

## List of Variables

# Business Survey Service Sector

Data: 10/2004-12/2023

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## List of variables - Ifo Business Survey Service Sector

### 1. Variables of identification

### 2. Standard questions

### 3. Special questions

#### 1. Variables of identification

Name	Label	German description
survey	survey	Umfrage
year	year	Erhebungsjahr
month	month	Monat
idnum	firm X address file id	Firmenidentifikationsnummer
runnum	running number of plant	Laufende Firmennummer
dl_plantnum	KT information id	12-stellige KT Identifikationsnummer
sector_id	sector id	Sektor ID
fedstaifo	federal state (ifo-code)	Bundesland entsprechend Ifo Codierung
sector_wz03	wz03 sector classification	Wirtschaftsbereich nach WZ03
sector_wz08	wz08 sector classification	Wirtschaftsbereich nach WZ08
sector_total	ebdc sector classification	Wirtschaftsbereich nach EBDC-eigener Klassifizierung
dl_size	size range, K or S as of 2018-04	Größenklasse, K oder S ab 2018-04
dl_size_turnover	size of turnover	Umsatzgrößenklasse
dl_size_empl	size of employees	Beschäftigtengrößenklasse
dl_weight	weight 1-10	Gewicht 1-10
dl_share_turnover	share of total turnover	Anteil am Gesamtumsatz

#### II. Variables regarding the survey process

Name	Label	German description
online	online	Fragebogen online beantwortet
survey_start	survey start	Umfragebeginn
survey_end	survey end	Umfrageende
participation_date	participation date	Teilnahmedatum
participation_hour	participation hour	Teilnahmestunde
participation_status	participation status	Teilnahmestatus
dl_participant	participation in this survey	Teilnahme

#### 2. Standard questions

Name	Label	German description
dl_statebus	state of business (appraisal)	Beurteilung der Geschäftslage
dl_statebus_sl	state of business (VAS)	Beurteilung der Geschäftslage (Slider)
dl_statebus_clicks	state of business (clicks)	Beurteilung der Geschäftslage (Klicks)
dl_busvolqu	business volume last 3 months	Entwicklung der Geschäftslage in den letzten 3 Monaten
dl_demandsales	demand / sales volume last 2-3 months	Entwicklung der Nachfrage/des Umsatz in den letzten 2-3 Monaten
dl_demandlast	demand / sales last month versus same month of previous year	Entwicklung von Nachfrage/Umsatz im letzten Monat ggü. Vorjahresmonat
dl_orders	orders (appraisal)	Beurteilung des Auftragsbestandes
dl_employlast	employees last 2-3 months	Entwicklung der Beschäftigtenzahl in den letzten 2-3 Monaten
dl_demandexp	expected demand / sales volume for the next 2-3 months	Erwartete Entwicklung von Nachfrage/Umsatz in den nächsten 2-3 Monaten
dl_employexp	expected employees for the next 2-3 months	Erwartete Entwicklung der Beschäftigtenzahl
dl_expectbus	expected business situation for the next 6 months	Erwartete Geschäftsentwicklung in den nächsten 6 Monaten
dl_expectbus_sl	expected business situation (VAS)	Erwartete Geschäftsentwicklung (Slider)
dl_expectbus_clicks	expected business situation (clicks)	Erwartete Geschäftsentwicklung (Klicks)
dl_expectbus_unc	uncertainty w.r.t. commercial operation	Slider Unsicherheit
dl_pricenext	prices for the next 3 months	Erwartete Preisentwicklung in den nächsten 3 Monaten
dl_emplpast	development employee last month	Entwicklung der Gesamtbeschäftigtenzahl im Vormonat
dl_prvpm	prices versus past	Preise in Vergangenheit
dl_ordvpm	orders versus past	Bestand an Aufträgen in Vergangenheit
dl_prestatebus_unc	uncertainty: prediction of business situation	Unsicherheit der Lagevorhersage
dl_comp_dev	Development of number of employees compared to development of business sit.	Entwicklung der Anzahl an Beschäftigten im Unternehmen im Vergleich zu der Entwicklung der gesamten Geschäftssituation
dl_comp_dev_versio n2	Development of number of employees compared to development of business sit. V2	Entwicklung der Anzahl an Beschäftigten im Unternehmen im Vergleich zu der Entwicklung der gesamten Geschäftssit. V2
dl_comp_dev_versio n3	Development of number of employees compared to development of business sit. V3	Entwicklung der Anzahl an Beschäftigten im Unternehmen im Vergleich zu der Entwicklung der gesamten Geschäftssit. V3
dl_emppro	employees	Beschäftigte
dl_empl	total number of employees as of 2018-04	Gesamtanzahl der Beschäftigten ab 2018-04
dl_emppro2	employees per product	Mitarbeiter pro Produkt

### 3. Special questions

Name	Label	German description
dl_constribus	constraints to business activity	Behinderung der Geschäftstätigkeit
dl_lackdem	constaints by lack of demand	Behinderung der Geschäftstätigkeit durch unzureichende Nachfrage
dl_skilllack	constaints: lack of skilled labour	Behinderung der Geschäftstätigkeit durch Mangel an Fachkräften
dl_lacktec	constaints by lack of technical capacities	Behinderung der Geschäftstätigkeit durch zu geringe technische Kapazitäten
dl_finan	constaints by problems of financing	Behinderung der Geschäftstätigkeit durch Finanzierungsgpässe
dl_lackroom	constaints by lack of room / business equipment	Behinderung der Geschäftstätigkeit durch Raummangel
dl_weather	constaints by weather conditions	Behinderung der Geschäftstätigkeit durch Wetterlage
dl_mplack	constaints: lack of manpower	Behinderung der Geschäftstätigkeit durch Mangel an Arbeitskräften
dl_othrea	constaints by other reasons	Behinderung der Geschäftstätigkeit durch andere Ursachen
dl_kap1	potential of existing capacity	Potential der vorhandenen Kapazitäten
dl_kap2	potential capacity expansion in %	Potential der vorhandenen Kapazitäten in %
dl_fambus	family business	Familienunternehmen
dl_minim1	minimum wage q1	Mindestlohn Frage 1
dl_minim2	minimum wage q2	Mindestlohn Frage 2
dl_minim3	minimum wage q3	Mindestlohn Frage 3
dl_minim4	minimum wage q4	Mindestlohn Frage 4
dl_minim5	minimum wage q5	Mindestlohn Frage 5
dl_minim6	minimum wage q6	Mindestlohn Frage 6
dl_minim7	minimum wage q7	Mindestlohn Frage 7
dl_minim8	minimum wage q8	Mindestlohn Frage 8
dl_invest_lj	total investment last year	Entwicklung der Investitionen letztes Jahr
dl_invcon_lj	investment in construction last year	Investitionen in Bauten letztes Jahr
dl_inveq_lj	investment in equipment last year	Investitionen in Ausrüstung letztes Jahr
dl_invest_dj	total investment this year	Investitionenerwartungen für das kommende Jahr
dl_invcon_dj	investment in construction this year	Erwartete Investitionen in Bauten dieses Jahr
dl_inveq_dj	investment in equipment this year	Erwartete Investitionen in Ausrüstung dieses Jahr
dl_invest_nj	total investment next year	Investitionen im kommenden Jahr, insgesamt
dl_invcon_nj	investment in construction next year	Investitionen im kommenden Jahr, Bauten
dl_inveq_nj	investment in equipment next year	Investitionen im kommenden Jahr, Ausrüstung
dl_ref1	refugees question 1	Flüchtlinge Frage 1
dl_ref2	refugees question 2	Flüchtlinge Frage 2
dl_ref3	refugees question 3	Flüchtlinge Frage 3
dl_ref4	refugees question 4	Flüchtlinge Frage 4
dl_ref5	refugees question 5	Flüchtlinge Frage 5
dl_ref6	refugees question 6	Flüchtlinge Frage 6
dl_ref7	refugees question 7	Flüchtlinge Frage 7
dl_ref8	refugees question 8	Flüchtlinge Frage 8
dl_ref9	refugees question 9	Flüchtlinge Frage 9
dl_minim_post1	affected by minimum wage	von Mindestlohn betroffen
dl_minim_post2	no minimum wage measures	keine Mindestlohn- Maßnahmen
dl_minim_post3	measures: employee reduction	Maßnahmen: Personalabbau
dl_minim_post4	measures: working hour reduction	Maßnahmen: Arbeitszeitreduzierung
dl_minim_post5	measures: increased prices	Maßnahmen: Preiserhöhungen
dl_minim_post6	measures: decreased investment	Maßnahmen: verringerte Investitionen
dl_minim_post7	measures: decreased special payments	Maßnahmen: Kürzungen von Sonderzahlungen
dl_minim_post8	less minijobs	Minijobs weggefallen
dl_minim_post9	minijobs transformed into insurable employment	Minijobs in soz.vers.pflichtige Besch.verhältnisse umgewandelt
dl_minim_post10	new insurable employment	neue soz.vers.pflichtige Besch.verhältnisse
dl_minim_post11	employment relationships did not change	keine veränderten Besch.Verhältnisse
dl_credities	credit agreement signed	Kreditvertrag abgeschlossen
dl_creditno	credit agreement not signed	Kreditvertrag nicht abgeschlossen
dl_credituse1	financing of ongoing operating resources	Finanzierung laufender Kreditmittel
dl_credituse2	financing of an investment	Finanzierung einer Investition
dl_credituse3	other financing	Sonstiger Verwendungszweck
dl_midmanager	mid tier: more than 4 managers	Mittelstand: mehr als 4 Manager
dl_midmanshare	mid tier: at least one manager has shares	Mittelstand: Mindestens ein Manager hat Anteile
dl_midyes	mid tier: company rated as mid tier	Mittelstand: Als Mittelstand eingeschätzt
dl_credit2_1	credit seeking	Kreditverhandlungen durchgeführt
dl_credit2_2	credit allocation	Kreditvergabe: Verhalten der Banken
dl_credit2_3	reasons for not credit seeking	Gründe für keine Kreditverhandlungen
dl_exports	exporting services to foreign companies/persons	Export von Dienstleistungen
dl_negint	confronted with negative interest rates	Wurden Sie mit Negativzinsen konfrontiert?
dl_negint_noact	negative interest actions: none	Keine Maßnahmen
dl_negint_agree	negative interest actions: bank agreements	Verhandlungen mit Bank
dl_negint_change	negative interest actions: change of bank	Wechsel der Bank
dl_negint_inc	negative interest actions: increase of cash	Erhöhung der Bargeldhaltung
dl_negint_redas	negative interest actions: redeployment in other financial assets	Umschichtung Finanzanlagen/Rückzahlung von Krediten
dl_negint_redasint	negative interest actions: redeployment of assets within company	Umschichtung des Guthabens
dl_negint_inv	negative interest actions: investing or preponing (additional) investments	Investitionen
dl_negint_oth	negative interest actions: other	Andere
dl_negint_burden	burden of negative interest rates on profit situation	Belastung durch Negativzinsproblematik
dl_negint_banks	number of relationship banks	Wie viele Banken?
dl_ustax_sales	tax reform: percentage sales in US	US Steuerreform: prozentualer Umsatz in USA
dl_ustax_competition	tax reform: competition with US-companies	US Steuerreform: Wettbewerb mit US-Firmen
dl_ustax_shortterm	tax reform: tax burden short term	US Steuerreform: Steuerbelastung kurzfristig
dl_ustax_longterm	tax reform: tax burden long term	US Steuerreform: Steuerbelastung langfristig
dl_ustax_export	tax reform: reaction export	US Steuerreform: Reaktion Exporte
dl_ustax_import	tax reform: reaction import	US Steuerreform: Reaktion Importe
dl_ustax_invus	tax reform: reaction investment in US	US Steuerreform: Reaktion Investitionen in USA
dl_ustax_invger	tax reform: reaction investment in Germany	US Steuerreform: Reaktion Investitionen in Deutschland
dl_ustax_intelprop	tax reform: relocation of intellectual property	US Steuerreform: Verlagerung von geistigen Eigentum
dl_gdp1	real gdp: % change comp. last year	reales BIP: prozentuale Änderung vgl. zum Vorjahr
dl_gdp2	impact economic development on business situation	Einfluss allg. Konjunktorentwicklung auf Geschäftslage
dl_fserv	foreign services	DL für Ausland
dl_fserv_currwo	current foreign services: in another European country	aktuelle DL für Ausland: europäisches Ausland
dl_fserv_currwo	current foreign services: outside Europe	aktuelle DL für Ausland: außerhalb Europas

dl_fserv_planeu	planned foreign services: in another European country	geplante DL für Ausland: europäisches Ausland
dl_fserv_planwo	planned foreign services: outside Europe	geplante DL für Ausland: außerhalb Europas
dl_fop_need	foreign operations challenge: no need	Auslandsaktivitäten Herausforderung: kein Bedarf
dl_fop_risk	foreign operations challenge: high risk/cost of market development	Auslandsaktivitäten Herausforderung: hohe Kosten/Risiken der Markterschließung
dl_fop_qual	foreign operations challenge: no qualification	Auslandsaktivitäten Herausforderung: keine Qualifikation
dl_fop_entry	foreign operations challenge: entry barrier	Auslandsaktivitäten Herausforderung: Marktzutrittsbeschränkung
dl_fop_dem	foreign operations challenge: no demand	Auslandsaktivitäten Herausforderung: keine Nachfrage
dl_fop_ip	foreign operations challenge: protection intellectual property	Auslandsaktivitäten Herausforderung: Schutz v. geistigen Eigentum
dl_fop_stand	foreign operations challenge: different standards	Auslandsaktivitäten Herausforderung: andere Standards
dl_fop_cultb	foreign operations challenge: cultural/language barriers	Auslandsaktivitäten Herausforderung: kulturelle/sprachl. Unterschiede
dl_fop_oth	foreign operations challenge: other	Auslandsaktivitäten Herausforderung: sonstige
dl_found	founding year	Gründungsjahr
dl_forsales	sales: % in foreign country	Umsatz in Ausland (%)
dl_invit_dj	investment in Software/database this year	Investitionen in Software/Datenbanken dieses Jahr
dl_invit_nj	investment in Software/Database next year	Investitionen in Software/Datenbanken nächstes Jahr
dl_sec_management	sector - questionnaire completed in: management	Sektor - Fragebogen ausgefüllt in Geschäftsführung
dl_sec_controlling	sector - questionnaire completed in: controlling	Sektor - Fragebogen ausgefüllt in Controlling
dl_sec_marketing	sector - questionnaire completed in: marketing	Sektor - Fragebogen ausgefüllt in Vertrieb
dl_sec_other	sector - questionnaire completed in: other	Sektor - Fragebogen ausgefüllt in Sonstiges
dl_pos_director	position - questionnaire completed by: director	Position - Fragebogen ausgefüllt von Geschäftsleitung
dl_pos_manager	position - questionnaire completed by: manager	Position - Fragebogen ausgefüllt von Abteilungsleitung
dl_pos_teamleader	position - questionnaire completed by: team leader	Position - Fragebogen ausgefüllt von Teamleiter
dl_pos_clerk	position - questionnaire completed by: clerk	Position - Fragebogen ausgefüllt von Sachbearbeiter
dl_pos_other	position - questionnaire completed by: other	Position - Fragebogen ausgefüllt von Sonstiges
dl_kap3	potential capacity expansion (annual average)	Potential der vorhandenen Kapazitäten (Jahresdurchschnitt)
dl_gdp3	real gdp: % change comp. last year (2019 vs 2018)	reales BIP: prozentuale Änderung vgl. zum Vorjahr (2019 vs 2018)
dl_gdp4	real gdp: % change comp. last year (2020 vs 2019)	reales BIP: prozentuale Änderung vgl. zum Vorjahr (2020 vs 2019)
dl_heat_occ	weather - occurrence: heat wave	Wetterereignis - Betroffen: Hitzewelle
dl_cold_occ	weather - occurrence: cold wave	Wetterereignis - Betroffen: Kältewellen
dl_drought_occ	weather - occurrence: drought	Wetterereignis - Betroffen: Trockenheit
dl_rain_occ	weather - occurrence: heavy rain	Wetterereignis - Betroffen: Starkregen
dl_storm_occ	weather - occurrence: storms	Wetterereignis - Betroffen: Stürme
dl_heat_imp	weather - impact: heatwaves	Wetterereignis - Auswirkung: Hitzewelle
dl_cold_imp	weather - impact: coldwaves	Wetterereignis - Auswirkung: Kältewellen
dl_drought_imp	weather - impact: drought	Wetterereignis - Auswirkung: Trockenheit
dl_rain_imp	weather - impact: heavy rain	Wetterereignis - Auswirkung: Starkregen
dl_storm_imp	weather - impact: storms	Wetterereignis - Auswirkung: Stürme
dl_heat_inc	weather - incidence and intensity: heatwaves	Wetterereignis - Häufigkeit und Intensität: Hitzewelle
dl_cold_inc	weather - incidence and intensity: coldwaves	Wetterereignis - Häufigkeit und Intensität: Kältewellen
dl_drought_inc	weather - incidence and intensity: drought	Wetterereignis - Häufigkeit und Intensität: Trockenheit
dl_rain_inc	weather - incidence and intensity: heavy rain	Wetterereignis - Häufigkeit und Intensität: Starkregen
dl_storm_inc	weather - incidence and intensity: storms	Wetterereignis - Häufigkeit und Intensität: Stürme
dl_heat_prep	weather - prepared: heatwaves	Wetterereignis - Vorbereitet: Hitzewelle
dl_cold_prep	weather - prepared: coldwaves	Wetterereignis - Vorbereitet: Kältewellen
dl_drought_prep	weather - prepared: drought	Wetterereignis - Vorbereitet: Trockenheit
dl_rain_prep	weather - prepared: heavy rain	Wetterereignis - Vorbereitet: Starkregen
dl_storm_prep	weather - prepared: storms	Wetterereignis - Vorbereitet: Stürme
dl_invit_lj	investment in Software/database last year	Investitionen in Software/Datenbanken letztes Jahr
dl_csal_lq	percentage change of sales in field xy - last quarter	Umsatzveränderung im letzten Quartal in Bereich XY
dl_csal_lq_v	values: percentage change of sales in field xy - last quarter	Wertangaben: Umsatzveränderung im letzten Quartal in Bereich XY
dl_csal_nqbc	best case/percentage change of sales in field xy - next quarter	Umsatzveränderung im nächsten Quartal in Bereich XY (best case)
dl_csal_nqbc_v	values: best case//percentage change of sales in field xy - next quarter	Wertangabe: Umsatzveränderung im nächsten Quartal in Bereich XY (best case)
dl_csal_nqac	average case//percentage change of sales in field xy - next quarter	Umsatzveränderung im nächsten Quartal in Bereich XY (average case)
dl_csal_nqac_v	values: average case//percentage change of sales in field xy - next quarter	Wertangabe: Umsatzveränderung im nächsten Quartal in Bereich XY (average case)
dl_csal_nqwc	worst case//percentage change of sales in field xy - next quarter	Umsatzveränderung im nächsten Quartal in Bereich XY (worst case)
dl_csal_nqwc_v	values: worst case//percentage change of sales in field xy - next quarter	Wertangabe: Umsatzveränderung im nächsten Quartal in Bereich XY (worst case)
dl_psalinc	probability of sales increase - next quarter	Wahrscheinlichkeit eines steigenden Umsatzes im nächsten Quartal
dl_psalinc_min	lower bound: probability of sales increase - next quarter	Angegebene Untergrenze: Wahrscheinlichkeit eines steigenden Umsatzes im nächsten Quartal
dl_psalinc_max	upper bound: probability of sales increase - next quarter	Angegebene Obergrenze: Wahrscheinlichkeit eines steigenden Umsatzes im nächsten Quartal
dl_psalinc_sv	single value: probability of sales increase - next quarter	Einzelwert: Wahrscheinlichkeit eines steigenden Umsatzes im nächsten Quartal
dl_psalstead	probability of steady sales - next quarter	Wahrscheinlichkeit eines gleichbleibenden Umsatzes im nächsten Quartal
dl_psalstead_min	lower bound: probability of steady sales - next quarter	Angegebene Untergrenze: Wahrscheinlichkeit eines gleichbleibenden Umsatzes im nächsten Quartal
dl_psalstead_max	upper bound: probability of steady sales - next quarter	Angegebene Obergrenze: Wahrscheinlichkeit eines gleichbleibenden Umsatzes im nächsten Quartal
dl_psalstead_sv	single value: probability of steady sales - next quarter	Einzelwert: Wahrscheinlichkeit eines gleichbleibenden Umsatzes im nächsten Quartal
dl_psaldec	probability of sales decrease - next quarter	Wahrscheinlichkeit eines sinkenden Umsatzes im nächsten Quartal
dl_psaldec_min	lower bound: probability of sales decrease - next quarter	Angegebene Untergrenze: Wahrscheinlichkeit eines sinkenden Umsatzes im nächsten Quartal
dl_psaldec_max	upper bound: probability of sales decrease - next quarter	Angegebene Obergrenze: Wahrscheinlichkeit eines sinkenden Umsatzes im nächsten Quartal
dl_psaldec_sv	single value: probability of sales decrease - next quarter	Einzelwert: Wahrscheinlichkeit eines sinkenden Umsatzes im nächsten Quartal
dl_csal_nybc_v	values: best case//percentage change of sales in field xy - next year	Wertangabe: Bester Fall//prozentuale Veränderung des Umsatzes in Bereich xy - nächstes Jahr
dl_csal_nywc_v	values: worst case//percentage change of sales in field xy - next year	Wertangabe: Schlechtester Fall//prozentuale Veränderung des Umsatzes in Bereich xy - nächstes Jahr
dl_csal_nyac_v	values: average case//percentage change of sales in field xy - next year	Wertangabe: Durchschnittlicher Fall//prozentuale Veränderung des Umsatzes in Bereich xy - nächstes Jahr
dl_csal_nybc_notknow	values: best case//percentage change of sales in field xy - next year - dont know	Wertangabe: Bester Fall//prozentuale Veränderung des Umsatzes in Bereich xy - nächstes Jahr - Weiß nicht
dl_csal_nywc_notknow	values: worst case//percentage change of sales in field xy - next year - dont know	Wertangabe: Schlechtester Fall//prozentuale Veränderung des Umsatzes in Bereich xy - nächstes Jahr - Weiß nicht
dl_csal_nyac_notknow	values: average case//percentage change of sales in field xy - next year - dont know	Wertangabe: Durchschnittlicher Fall//prozentuale Veränderung des Umsatzes in Bereich xy - nächstes Jahr - Weiß nicht

dl_csal_ny_txt	percentage change of sales in field xy - next year - comment	prozentuale Veränderung des Umsatzes in Bereich xy - nächstes Jahr - Kommentar
dl_csal_n3ybc_v	values: best case//percentage change of sales in field xy - next 3 year	Wertangabe: Bester Fall//prozentuale Veränderung des Umsatzes in Bereich xy - nächsten 3 Jahre
dl_csal_n3ywc_v	values: worst case//percentage change of sales in field xy - next 3 year	Wertangabe: Schlechtester Fall//prozentuale Veränderung des Umsatzes in Bereich xy - nächsten 3 Jahre
dl_csal_n3yac_v	values: average case//percentage change of sales in field xy - next 3 years	Wertangabe: Durchschnittlicher Fall//prozentuale Veränderung des Umsatzes in Bereich xy - nächsten 3 Jahre
dl_csal_n3ybc_notknow	values: best case//percentage change of sales in field xy - next 3 years - dont know	Wertangabe: Bester Fall//prozentuale Veränderung des Umsatzes in Bereich xy - nächsten 3 Jahre - Weiß nicht
dl_csal_n3ywc_notknow	values: worst case//percentage change of sales in field xy - next 3 years - dont know	Wertangabe: Schlechtester Fall//prozentuale Veränderung des Umsatzes in Bereich xy - nächsten 3 Jahre - Weiß nicht
dl_csal_n3yac_notknow	values: average case//percentage change of sales in field xy - next 3 years - dont know	Wertangabe: Durchschnittlicher Fall//prozentuale Veränderung des Umsatzes in Bereich xy - nächsten 3 Jahre - Weiß nicht
dl_csal_n3y_txt	percentage change of sales in field xy - next 3 years - comment	prozentuale Veränderung des Umsatzes in Bereich xy - nächsten 3 Jahre - Kommentar
dl_csal_ly	values: percentage change of sales in field xy - last year	Wertangabe: prozentuale Veränderung des Umsatzes in Bereich XY - letztes Jahr
dl_csal_ly_notknow	values: percentage change of sales in field xy - last year - dont know	Wertangabe: prozentuale Veränderung des Umsatzes in Bereich XY - letztes Jahr - weiß nicht
dl_csal_ly_txt	percentage change of sales in field xy - last year - comment	prozentuale Veränderung des Umsatzes in Bereich XY - letztes Jahr - Kommentar
dl_uncert_tax	uncertainty in future demand due to: tax	Unsicherheit der Nachfrageentwicklung durch: Steuern
dl_uncert_trade	uncertainty in future demand due to: trade war	Unsicherheit der Nachfrageentwicklung durch: Handelskrieg
dl_uncert_exc	uncertainty in future demand due to: exchange rate	Unsicherheit der Nachfrageentwicklung durch: Wechselkurs
dl_uncert_econ	uncertainty in future demand due to: general economic development	Unsicherheit der Nachfrageentwicklung durch: Allgemeine Wirtschaftsentwicklung
dl_uncert_unempl	uncertainty in future demand due to: unemployment rate	Unsicherheit der Nachfrageentwicklung durch: Arbeitslosenquote
dl_uncert_inflation	uncertainty in future demand due to: inflation	Unsicherheit der Nachfrageentwicklung durch: Inflation
dl_uncert_intrate	uncertainty in future demand due to: interest rate	Unsicherheit der Nachfrageentwicklung durch: Zins/EZB Geldpolitik
dl_uncert_turnover	uncertainty regarding the percentage change in turnover: quarter	Unsicherheit hinsichtlich der prozentualen Änderung des Umsatzes im Quartal
dl_uncert_turnover_clicks	clicks required: dl_uncert_turnover	Klicks: dl_uncert_turnover
dl_uncert_turnover2	uncertainty regarding the percentage change in turnover: year	Unsicherheit hinsichtlich der prozentualen Änderung des Umsatzes im Jahr
dl_uncert_turnover2_clicks	clicks required: dl_uncert_turnover2	Klicks: dl_uncert_turnover2
dl_decision_invest	uncertainty in turnover decisive for decisions on investments: quarter	Unsicherheit bzgl. Umsatzentwicklung im Quartal entscheidend für: Investitionen
dl_decision_empl	uncertainty in turnover decisive for decisions on employment: quarter	Unsicherheit bzgl. Umsatzentwicklung im Quartal entscheidend für: Beschäftigung
dl_decision_price	uncertainty in turnover decisive for decisions on pricing: quarter	Unsicherheit bzgl. Umsatzentwicklung im Quartal entscheidend für: Preissetzung
dl_decision_invest2	uncertainty in turnover decisive for decisions on investments: year	Unsicherheit bzgl. Umsatzentwicklung im Jahr entscheidend für: Investitionen
dl_decision_empl2	uncertainty in turnover decisive for decisions on employment: year	Unsicherheit bzgl. Umsatzentwicklung im Jahr entscheidend für: Beschäftigung
dl_decision_price2	uncertainty in turnover decisive for decisions on pricing: year	Unsicherheit bzgl. Umsatzentwicklung im Jahr entscheidend für: Preissetzung
dl_decision_notes	notes to questions on uncertainty about turnover	Anmerkungen zu Fragen zu Unsicherheit des Umsatzes
dl_wage_agree	agreement on effect of European minimum wage on employment	Zustimmung zu Effekt eines europäischen Mindestlohns auf Arbeitsmarkt
dl_wage_know	pre-knowledge on the subject of minimum wage	Vorwissen zu Mindestlohn
dl_ref_agree	agreement on positive economic effect of refugees on european population	Zustimmung zu positivem ökonomischen Effekt von Flüchtlingen auf europäische Bevölkerung
dl_ref_know	pre-knowledge on the subject of refugee's economic effects	Vorwissen zu ökonomischen Effekten von Flüchtlingen
dl_robot_agree	agreement on effect of robots and AI on long-term unemployment	Zustimmung zu Effekt von Robotern und KI auf Langzeitarbeitslosigkeit
dl_robot_know	pre-knowledge on subject of robots and AI	Vorwissen zu Robotern und KI
dl_retirem_agree	agreement on effect of increase in retirement age	Zustimmung zu Effekt von Erhöhung des Renteneintrittsalters
dl_retirem_know	pre-knowledge on subject of retirement age	Vorwissen zu Rente und Renteneintrittsalter
dl_move_agree	agreement on positive effect of free movement of people within Europe	Zustimmung zu positivem Effekt der Personenfreizügigkeit in der EU
dl_move_know	pre-knowledge on free movement of people	Vorwissen zu Personenfreizügigkeit in der EU
dl_merger_agree	agreement on mergers of companies to european champions	Zustimmung zu Fusionen zu europäischen Champions
dl_merger_know	pre-knowledge on mergers to european champions	Vorwissen zu Effekten von Fusionen
dl_econ_interest	interest in economics and debates of economic policy	Interesse an Wirtschaft und wirtschaftspolitische Debatten
dl_polit_conf	confidence in academic experts regarding political questions	Vertrauen in akademische Experten bei politischen Fragen
dl_education	level of education	Höchster Bildungsabschluss
dl_cor3_eff	corona march: effect of corona virus on business	Corona März: Effekt des Coronavirus auf Geschäftstätigkeit
dl_cor3_demand	corona march: effect of corona virus on demand	Corona März: Effekt des Coronavirus auf Nachfragerückgang
dl_cor3_foreign	corona march: effect of corona virus on foreign subsidiary firms	Corona März: Effekt des Coronavirus auf ausländische Töchter

dl_cor3_travel	corona march: effect of corona virus on delay or cancellation of business trips	Corona März: Effekt des Coronavirus auf Verzögerung/Ausfall von Dienstreisen
dl_cor3_other	corona march: other negative effects of corona virus	Corona März: Andere Effekte des Coronavirus
dl_cor3_other_text	corona march: other negative effects of corona virus (text)	Corona März: andere Effekte des Coronavirus (Text)
dl_cor_effect	corona: effect of corona virus on current business	Corona: Effekt des Corona-Virus auf Geschäftstätigkeit
dl_cor4_homeoff	corona: increased use of home office	Corona: Verstärkte Nutzung von Homeoffice
dl_cor4_stwork_y	corona: short-time work	Corona: Kurzarbeit wegen Corona
dl_cor4_overtime	corona: reduction of overtime	Corona: Abbau von Zeitguthaben wegen Corona
dl_cor4_empreducti on	corona: reduction of employment	Corona: Beschäftigungsabbau wegen Corona
dl_cor4_siteshut	corona: site shutdown	Corona: Schließung von Standorten wegen Corona
dl_cor4_storage_inc	corona: increased storing	Corona: Verstärkte Lagerhaltung wegen Corona
dl_cor4_supplier	corona: change or diversification of supplier	Corona: Wechsel von Zulieferern wegen Corona
dl_cor4_bus_other	corona: other consequences	Corona: Andere Maßnahmen wegen Corona
dl_cor4_bus_othert xt	corona: other consequences text	Corona: Andere Maßnahmen wegen Corona Text
dl_cor4_credit	corona: use of credit lines	Corona: Nutzung bestehender Kreditlinien wegen Corona
dl_cor4_newcredit	corona: new credit lines	Corona: Erschließung neuer Kreditlinien wegen Corona
dl_cor4_liquidityas	corona: use of liquidity assistances	Corona: Inanspruchnahme Liquiditätshilfen wegen Corona
dl_cor4_investpos	corona: postponement of investment projects	Corona: Verschiebung von Investitionsprojekten wegen Corona
dl_cor4_investcanc	corona: cancellation of investment projects	Corona: Streichung von Investitionsprojekten wegen Corona
dl_cor4_fin_other	corona: other financial consequences	Corona: Sonstige Maßnahmen wegen Corona
dl_cor4_fin_othert xt	corona: other financial consequences text	Corona: Sonstige Maßnahmen wegen Corona Text
dl_cor_restrpublic	corona: duration of restrictions to public life due to the pandemic	Corona: Einschränkung des öffentlichen Lebens wegen Corona
dl_cor4_turnovercon	corona april: constant turnover	Corona April: Keine Effekt auf Umsatz durch Corona
dl_cor4_trunoverinc	corona april: increasing turnover	Corona April: Positiver Effekt auf Umsatz durch Corona
dl_cor4_turnoverdec	corona april: decreasing turnover	Corona April: Negativer Effekt auf Umsatz durch Corona
dl_cor4_turnover_fu ture	corona april: catch up on missed turnover in future	Corona April: Aufholen des Umsatzrückgangs nach Corona
dl_cor4_emplabr1	corona april: share of employees living abroad	Corona April: Anteil im Ausland wohnhafter Beschäftigter
dl_cor4_emplabr2	corona april:no employees living abroad	Corona April: keine im Ausland wohnhaften Beschäftigten
dl_cor4_emplabr3	corona april: employment of employees living abroad	Corona April: Beschäftigung von im Ausland wohnhaften Beschäftigten
dl_cor4_problem	corona april: most problematic aspect	Corona April: Problematischster Aspekt der Corona-Pandemie
dl_cor4_polconseq	corona april: desired political consequences	Corona April: Gewünschte politische Maßnahmen wegen Corona
dl_cor4_survive	corona april: duration surviving shutdown	Corona April: Überlebensdauer des Unternehmens durch Corona-Maßnahmen
dl_cor4_surviveas	corona april: duration surviving shutdown assistances	Corona April: Überlebensdauer des Unternehmens staatliche Hilfen
dl_cor4_reduction	corona april: deferral of tax payments or reduce of prepayment	Corona April: Verzögerung von Steuerzahlungen oder Reduzierung von Vorauszahlungen
dl_cor4_reduction_p lanning	corona april: if no, reduction in planning	Corona April: falls nein, Reduzierung geplant
dl_cor5_measures1	corona may: stop of production due to the pandemic	Corona Mai: Produktionsstopp aufgrund der Krise
dl_cor5_measures2	corona may: use of assistances due to the pandemic	Corona Mai: Inanspruchnahme Liquiditätshilfen aufgrund der Krise
dl_cor5_measures3	corona may: postponement of investment projects due to the pandemic	Corona Mai: Verschiebung von Investitionsprojekten aufgrund der Krise
dl_cor5_measures4	corona may: cancellation of investment projects due to the panden	Corona Mai: Streichung von Investitionsprojekten aufgrund der Krise
dl_cor5_measures5	corona may: short time work due to the pandemic	Corona Mai: Kurzarbeit aufgrund der Krise
dl_cor_shorttime1	corona: share of employees in short time work	Corona: Anteil an Beschäftigten in Kurzarbeit
dl_cor5_duration1	corona: time until business situation will normalize (best case)	Corona: Normalisierung der Geschäftslage (best case)
dl_cor_duration2	corona: time until business situation will normalize (most likely cas	Corona: Normalisierung der Geschäftslage (most likely case)
dl_cor5_duration3	corona: time until business situation will normalize (worst case)	Corona: Normalisierung der Geschäftslage (worst case)
dl_cor5_liquidity1	corona may: time surviving with liquidity reserve	Corona Mai: Überlebensdauer mit Liquiditätsreserven
dl_cor5_liquidity2	corona may: surviving with liquidity reserve	Corona Mai: Keine Engpässe erwartet
dl_cor5_empl_Feb	corona may: employees in February 2020	Corona Mai: Anzahl der Beschäftigten im Februar 2020

dl_cor5_empl_now	corona: employees now	Corona: Anzahl der Beschäftigten zur Zeit
dl_cor5_change	corona may: changes within company after pandemic	Corona Mai: Veränderungen im Unternehmen nach Pandemie
dl_cor5_travel	corona may: less business travels after the pandemic	Corona Mai: weniger Geschäftsreisen nach der Pandemie
dl_cor5_homeoffice	corona may: more homeoffice after the pandemic	Corona Mai: mehr Homeoffice nach der Pandemie
dl_cor5_automat	corona may: higher automatization	Corona Mai: höhere Automatisierung nach der Pandemie
dl_cor5_ext	corona may: reduction of external goods or services	Corona Mai: Reduzierung externer Zulieferungen und Dienstleistungen
dl_cor5_divers	corona may: higher diversification in procurement	Corona Mai: Diversifikation in der Beschaffung nach der Pandemie
dl_cor5_product	corona may: change in service portfolio	Corona Mai: Veränderung des Dienstleistungsportfolios nach der Pandemie
dl_cor5_digital	corona may: increased use of digital distribution channels	Corona Mai: stärkere Nutzung digitaler Vertriebswege nach der Pandemie
dl_cor5_other	corona may: other changes after corona pandemic	Corona Mai: andere Veränderungen nach der Pandemie
dl_cor5_other_text	corona may: other changes after corona pandemic text	Corona Mai: andere Veränderungen nach der Pandemie Text
dl_cor5_emp1	corona may: investment in employees currently	Corona Mai: Investitionen in Mitarbeiter derzeit
dl_cor5_emp2	corona may: investment in employees after crisis	Corona Mai: Investitionen in Mitarbeiter nach der Krise
dl_cor5_workplace1	corona may: investment in workplaces currently	Corona Mai: Investitionen in Arbeitsplatz derzeit
dl_cor5_workplace2	corona may: investment in workplaces after crisis	Corona Mai: Investitionen in Arbeitsplatz nach der Krise
dl_cor5_prov1	corona may: investment in service provision currently	Corona Mai: Investitionen in Leistungserstellung derzeit
dl_cor5_prov2	corona may: investment in service provision after crisis	Corona Mai: Investitionen in Leistungserstellung nach der Krise
dl_cor5_supply1	corona may: investment in supply chains currently	Corona Mai: Investitionen in Lieferkettenmanagement derzeit
dl_cor5_supply2	corona may: investment in supply chains after crisis	Corona Mai: Investitionen in Lieferkettenmanagement nach der Krise
dl_cor5_other_inv1	corona may: other investments currently	Corona Mai: andere Investitionen derzeit
dl_cor5_other_inv2	corona may: other investments after crisis	Corona Mai: andere Investitionen nach der Krise
dl_cor5_other_inv_text	corona may: other investments text	Corona Mai: andere Investitionen Text
dl_stwork	short-time work	Kurzarbeit
dl_stworkexp	expected: short time work next three months	Erwartete Kurzarbeit in den nächsten drei Monaten
dl_cor6_measures1	corona june: reduction of employees	Corona Juni: Beschäftigungsabbau
dl_cor6_measures2	corona june: stop of production	Corona Juni: Produktionsstopp
dl_cor6_measures3	corona june: use of existing credit lines	Corona Juni: Nutzung bestehender Kreditlinien
dl_cor6_measures4	corona june: new credit lines	Corona Juni: Erschließung neuer Kreditlinien
dl_cor6_measures5	corona june: use of liquidity assistances	Corona Juni: Inanspruchnahme von Liquiditätshilfen
dl_cor6_measures6	corona june: postponement of investment projects	Corona Juni: Verschiebung von Investitionsprojekten
dl_cor6_measures7	corona june: cancellation of investment projects	Corona Juni: Streichung von Investitionsprojekten
dl_cor6_measures8	corona june: short time work	Corona Juni: Kurzarbeit
dl_cor6_shoritime2	corona: mean percentage work reduction of employees in short time work	Corona: Arbeitsreduzierung in Kurzarbeit
dl_cor6_shoritime3	corona june: short time work in next three months	Corona Juni: Kurzarbeit kommende drei Monate
dl_cor6_duration1	corona: time until business situation will normalize (best case)	Corona: Normalisierung Geschäftssituation im besten Fall
dl_cor6_duration3	corona: time until business situation will normalize (worst case)	Corona: Normalisierung Geschäftssituation im schlechtesten Fall
dl_cor6_change	corona june: changes within company after pandemic	Corona Juni: dauerhafte Veränderungen nach Krise
dl_cor_prob_fin	corona: problem finances	Corona: Problem Finanzen
dl_cor_prob_market	corona: problem domestic market	Corona: Problem nationaler Absatzmarkt
dl_cor_prob_foreign_market	corona: problem foreign markets	Corona: Problem internationale Absatzmärkte
dl_cor_prob_empl	corona: problem employees	Corona: Problem Personal
dl_cor_prob_supply	corona: problem supply	Corona: Problem Einkauf und Beschaffung
dl_cor_prob_regulation	corona: problem federal regulations	Corona: Problem staatliche Auflagen
dl_cor_prob_exist	corona: problems endanger existence	Corona: Probleme existenzbedrohend
dl_cor6_capa_suff	corona june: Sufficient available capacity for increasing demand	Corona Juni: Ausreichend Kapazität für erhöhte Nachfrage
dl_cor6_capa_inc	corona june: If yes, possible increase in percent	Corona Juni: Falls ja, möglicher Anstieg in Prozent
dl_cor_stwork	corona: shorttime yes or no	Corona: Kurzarbeit ja oder nein
dl_cor1_lybc_v	corona july: change in turnover best case	Corona Juli: Umsatzänderung bester Fall
dl_cor1_lybc_w	corona july: change in turnover best case dont know	Corona Juli: Umsatzänderung bester Fall weiss nicht

dl_cor1_lywc_v	corona july: change in turnover worst case	Corona Juli: Umsatzänderung schlechtesten Fall
dl_cor1_lywc	corona july: change in turnover worst case dont know	Corona Juli: Umsatzänderung schlechtesten Fall weiss nicht
dl_cor1_lyac_v	corona july: change in turnover most likely case	Corona Juli: Umsatzänderung wahrscheinlichster Fall
dl_cor1_lyac	corona july: change in turnover most likely case dont know	Corona Juli: Umsatzänderung wahrscheinlichster Fall weiss nicht
dl_cor2_pbpc_sv	corona july: long run changes in business model likelihood	Corona Juli: dauerhafte Veränderungen Geschäftsmodell
dl_cor2_pbpc_min	corona july: long run changes in business model minimum likelihood	Corona Juli: dauerhafte Veränderungen Geschäftsmodell Minimum
dl_cor2_pbpc_max	corona july: long run changes in business model maximum likelihood	Corona Juli: dauerhafte Veränderungen Geschäftsmodell Maximum
dl_cor2_pbpc	corona july: long run changes in business model dont know	Corona Juli: dauerhafte Veränderungen Geschäftsmodell weiss nicht
dl_cor8_turnover_no	corona aug: no effect of pandemics on turnover	Corona Aug: kein Effekt der Pandemie auf Umsatz
dl_cor8_turnover_inc	corona aug: positive percentage change in turnover due to pandemics	Corona Aug: prozentualer Anstieg des Umsatzes durch Pandemie
dl_cor8_turnover_dec	corona aug: negative percentage change in turnover due to pandemics	Corona Aug: prozentualer Rückgang des Umsatzes durch Pandemie
dl_cor8_invest_no	corona aug: no effect of pandemics on investment	Corona Aug: kein Effekt der Pandemie auf Investitionen
dl_cor8_invest_inc	corona aug: positive percentage change in investment due to pandemics	Corona Aug: prozentualer Anstieg der Investitionen durch Pandemie
dl_cor8_invest_dec	corona aug: negative percentage change in investment due to pandemics	Corona Aug: prozentualer Rückgang der Investitionen durch Pandemie
dl_cor8_change	corona aug: durable change in business after pandemics	Corona Aug: dauerhafte Veränderungen im Unternehmen nach Pandemie
dl_cor8_home_no	corona aug: home office no change	Corona Aug: Homeoffice keine Veränderung nach Pandemie
dl_cor8_home_inc	corona aug: home office increase in percent	Corona Aug: prozentuale Zunahme Homeoffice nach Pandemie
dl_cor8_home_dec	corona aug: home office decrease in percent	Corona Aug: prozentualer Rückgang Homeoffice nach Pandemie
dl_cor8_travel_no	corona aug: business travel no change	Corona Aug: Geschäftsreisen keine Veränderung nach Pandemie
dl_cor8_travel_inc	corona aug: business travel increase in percent	Corona Aug: prozentuale Zunahme Geschäftsreisen nach Pandemie
dl_cor8_travel_dec	corona aug: business travel decrease in percent	Corona Aug: prozentualer Rückgang Geschäftsreisen nach Pandemie
dl_cor8_meetings_no	corona aug: virtual meetings no change	Corona Aug: virtuelle Meetings keine Veränderung nach Pandemie
dl_cor8_meetings_inc	corona aug: virtual meetings increase in percent	Corona Aug: prozentuale Zunahme virtueller Meetings nach Pandemie
dl_cor8_meetings_dec	corona aug: virtual meetings decrease in percent	Corona Aug: prozentualer Rückgang virtueller Meetings nach Pandemie
dl_cor8_empl_now	corona aug: number of employees currently	Corona Aug: Anzahl Beschäftigte derzeit
dl_cor8_gdp20	corona aug: expected GDP change Germany 2020	Corona Aug: prozentuale Veränderung BIP in 2020 zum Vorjahr
dl_cor8_gdp21	corona aug: expected GDP change Germany 2021	Corona Aug: prozentuale Veränderung BIP in 2021 zum Vorjahr
dl_cor9_eq1	corona sep: equity ratio in 2019	Corona Sep: Eigenkapitalquote 2019
dl_cor9_eq2	corona sep: change in equity ratio	Corona Sep: Veränderung der Eigenkapitalquote
dl_cor9_loan	corona sep: availability of bank loans change since march 2020	Corona Sep: Entwicklung der Verfügbarkeit von Bankkrediten seit März 2020
dl_cor9_interest	corona sep: change in loan interest yes or no	Corona Sep: Veränderung von Kreditzinsen seit März 2020 ja oder nein
dl_cor9_interest1	corona sep: decrease in base points	Corona Sep: Rückgang der Kreditzinsen in Basispunkten
dl_cor9_interest2	corona sep: increase in base points	Corona Sep: Anstieg der Kreditzinsen in Basispunkten
dl_cor9_credit1	corona sep: credit line in percent of balance in march 2020	Corona Sep: prozentualer Anteil der Kreditlinie an der Bilanzsumme im März 2020
dl_cor9_credit2	corona sep: credit line in percent of balance in june 2020	Corona Sep: prozentualer Anteil der Kreditlinie an der Bilanzsumme im Juni 2020
dl_cor9_nocredit1	corona sep: no credit line	Corona Sep: keine Kreditlinie
dl_cor9_credit3	corona sep: use of credit lines in percent in march 2020	Corona Sep: prozentualer Anteil der Kreditlinie ausgeschöpft März 2020
dl_cor9_credit4	corona sep: use of credit lines in percent in june 2020	Corona Sep: prozentualer Anteil der Kreditlinie ausgeschöpft Juni 2020
dl_cor9_nocredit2	corona sep: no credit line	Corona Sep: keine Kreditlinie
dl_cor9_cash1	corona sep: cash and cash equivalents in percent of balance in march 2020	Corona Sep: Anteil der Zahlungsmittel und Zahlungsmitteläquivalente an der Bilanzsumme März 2020
dl_cor9_cash2	corona sep: cash and cash equivalents in percent of balance in june 2020	Corona Sep: Anteil der Zahlungsmittel und Zahlungsmitteläquivalente an der Bilanzsumme Juni 2020
dl_cor9_r1a	corona sep: expected unemployment rate Germany in 2022	Corona Sep: erwartete Arbeitslosenquote in Deutschland 2022
dl_cor9_r1b	corona sep: expected ECB prime rate in 2022	Corona Sep: erwarteter Leitzins der EZB 2022
dl_cor9_r2a	corona sep: expected ECB prime rate in 2022	Corona Sep: erwarteter Leitzins der EZB 2022
dl_cor9_r2b	corona sep: expected unemployment rate Germany in 2022	Corona Sep: erwartete Arbeitslosenquote in Deutschland 2022
dl_cor9_r3a	corona sep: expected inflation rate Germany in 2022	Corona Sep: erwartete Inflationsrate in Deutschland 2022
dl_cor9_r3b	corona sep: expected ECB prime rate in 2022	Corona Sep: erwarteter Leitzins der EZB 2022
dl_cor9_r4a	corona sep: expected ECB prime rate in 2022	Corona Sep: erwarteter Leitzins der EZB 2022



dl_cor9_r4b	corona sep: expected inflation rate Germany in 2022	Corona Sep: erwartete Inflationsrate in Deutschland 2022
dl_cor9_r5a	corona sep: expected ECB prime rate in 2025	Corona Sep: erwarteter Leitzins der EZB 2025
dl_cor9_r5b	corona sep: trust in predictions of experts	Corona Sep: Vertrauen in Prognosen von Experten
dl_cor9_r6a	corona sep: expected inflation rate Germany in 2025	Corona Sep: erwarteter Leitzins der EZB 2025
dl_cor9_r6b	corona sep: trust in predictions of experts	Corona Sep: Vertrauen in Prognosen von Experten
dl_cor10_price_comp	corona oct: relevance of developments in company for pricing	Corona Okt: Relevanz von Entwicklungen im Unternehmen für Entscheidungen hinsichtlich der Preissetzung
dl_cor10_price_market	corona oct: relevance of development in market segment for pricing	Corona Okt: Relevanz von Entwicklungen im Marktsegment für Entscheidungen hinsichtlich der Preissetzung
dl_cor10_price_economic	corona oct: relevance of overall economic developments for pricing	Corona Okt: Relevanz gesamtwirtschaftlicher Entwicklungen für Entscheidungen hinsichtlich der Preissetzung
dl_cor10_fin1	corona oct: use of credit lines	Corona Okt: Finanzierung durch Kreditlinien
dl_cor10_fin2	corona oct: use of bank loans	Corona Okt: Finanzierung durch Bankkredite
dl_cor10_fin3	corona oct: use of bonds	Corona Okt: Finanzierung durch Anleihen
dl_cor10_fin4	corona oct: use of equity	Corona Okt: Finanzierung durch Eigenkapital
dl_cor10_credit_use1	corona oct: use of credit lines due to lack of liquidity	Corona Okt: Nutzung von Kreditlinien wegen Liquiditätsengpass
dl_cor10_credit_use2	corona oct: use of credit lines for stock of liquidity	Corona Okt: Nutzung von Kreditlinien für Liquiditätspuffer
dl_cor10_credit_use3	corona oct: use of credit lines for investment	Corona Okt: Nutzung von Kreditlinien für Investitionen
dl_cor10_credit_use4	corona oct: use of credit lines for other reasons	Corona Okt: Nutzung von Kreditlinien aus anderen Gründen
dl_cor10_credit_use4_text	corona oct: use of credit lines for other reasons (text)	Corona Okt: Nutzung Kreditlinien aus anderen Gründen (Text)
dl_cor10_credit_dec1	corona oct: credit lines payed back by stock emission	Corona Okt: Rückzahlung von Kreditlinien durch Emission von Anleihen
dl_cor10_credit_dec2	corona oct: credit lines payed back by other credit	Corona Okt: Rückzahlung von Kreditlinien durch Kreditaufnahme
dl_cor10_credit_dec3	corona oct: credit lines payed back because capital not required	Corona Okt: Rückzahlung von Kreditlinien Gelder nicht gebraucht
dl_cor10_credit_dec4	corona oct: credit lines payed back for other reason	Corona Okt: Rückzahlung von Kreditlinien anderer Grund
dl_cor10_credit_dec4_text	corona oct: credit lines payed back for other reason (text)	Corona Okt: Rückzahlung von Kreditlinien anderer Grund (Text)
dl_cor11_empl_now	corona: number of employees currently	Corona: Anzahl der Beschäftigten derzeit
dl_cor11_equipsale	corona nov: difficulty to sell equipment	Corona Nov: Wiederverkäuflichkeit Equipment
dl_cor11_homeoff	corona: increased use of home office	Corona: Verstärkte Nutzung von Homeoffice
dl_cor11_stwork_y	corona: short-time work	Corona: Kurzarbeit wegen Corona
dl_cor11_overtime	corona: reduction of overtime	Corona: Abbau von Zeitguthaben wegen Corona
dl_cor11_empreduction	corona: reduction of employment	Corona: Beschäftigungsabbau wegen Corona
dl_cor11_prodstop	corona: stop of production	Corona: Produktionsstopp wegen Corona
dl_cor11_storage_inc	corona: increased storing	Corona: Verstärkte Lagerhaltung wegen Corona
dl_cor11_supplier	corona: change or diversification of supplier	Corona: Wechsel von Zulieferern wegen Corona
dl_cor11_bus_other	corona: other consequences	Corona: Andere Maßnahmen wegen Corona
dl_cor11_bus_others_text	corona: other consequences text	Corona: Andere Maßnahmen wegen Corona Text
dl_cor11_credit	corona: use of credit lines	Corona: Nutzung bestehender Kreditlinien wegen Corona
dl_cor11_newcredit	corona: new credit lines	Corona: Erschließung neuer Kreditlinien wegen Corona
dl_cor11_liquidityas	corona: use of liquidity assistances	Corona: Inanspruchnahme Liquiditätshilfen wegen Corona
dl_cor11_investpos	corona: postponement of investment projects	Corona: Verschiebung von Investitionsprojekten wegen Corona
dl_cor11_investcanc	corona: cancellation of investment projects	Corona: Streichung von Investitionsprojekten wegen Corona
dl_cor11_fin_other	corona: other financial consequences	Corona: Sonstige Maßnahmen wegen Corona
dl_cor11_fin_others_text	corona: other financial consequences text	Corona: Sonstige Maßnahmen wegen Corona Text
dl_lack	lack of employees overall	Mitarbeitermangel insgesamt
dl_lowlack	lack of low skilled employees	Mangel an geringqualifizierten Mitarbeitern
dl_cor_homeoffice	corona: share of employees in homeoffice	Corona: Anteil an Beschäftigten im Homeoffice
dl_cor14_empl_now	corona: number of employees currently	Aktuelle Anzahl an Mitarbeitern
dl_cor15_equity	corona mar21: equity ratio end 2020	Corona Mai 21: Eigenkapitalquote Ende 2020
dl_cor15_equity2	corona mar21: equity ratio during covid pandemic	Corona Mai 21: Eigenkapitalquote während der Pandemie
dl_cor15_turnover_no	corona mar21: no effect of pandemic on turnover	Corona Mär 21: kein Effekt der Pandemie auf Umsatz
dl_cor15_turnover_increase	corona mar21: positive effect of pandemic on turnover	Corona Mär 21: prozentualer Anstieg des Umsatzes durch Pandemie

dl_cor15_turnover_dec	corona mar21: negative effect of pandemic on turnover	Corona Mär 21: prozentualer Rückgang des Umsatzes durch Pandemie
dl_cor16_turnover_nov	corona apr21: no effect of pandemic on turnover	Corona Apr 21: kein Effekt der Pandemie auf Umsatz
dl_cor16_turnover_junc	corona apr21: positive effect of pandemic on turnover	Corona Apr 21: prozentualer Anstieg des Umsatzes durch Pandemie
dl_cor16_turnover_dec	corona apr21: negative effect of pandemic on turnover	Corona Apr 21: prozentualer Rückgang des Umsatzes durch Pandemie
dl_cor16_apply_assist1	corona apr21: application for november-assistances	Corona Apr 21: Beantragung von Novemberhilfen
dl_cor16_apply_assist2	corona apr21: application for december-assistances	Corona Apr 21: Beantragung von Dezemberhilfen
dl_cor16_apply_assist3	corona apr21: application for interim-aid 2	Corona Apr 21: Beantragung von Überbrückungshilfen 2
dl_cor16_apply_assist4	corona apr21: application for interim-aid 3	Corona Apr 21: Beantragung von Überbrückungshilfen 3
dl_cor16_apply_assist5	corona apr21: application for KfW loan	Corona Apr 21: Beantragung von KfW-Krediten
dl_cor16_receive_assist1	corona apr21: payments from november-assistances	Corona Apr 21: Zahlungen von Novemberhilfen
dl_cor16_receive_assist2	corona apr21: payments from december-assistances	Corona Apr 21: Zahlungen von Dezemberhilfen
dl_cor16_receive_assist3	corona apr21: payments from interim-aid 2	Corona Apr 21: Zahlungen von Überbrückungshilfen 2
dl_cor16_receive_assist4	corona apr21: payments from interim-aid 3	Corona Apr 21: Zahlungen von Überbrückungshilfen 3
dl_cor16_receive_assist5	corona apr21: payments from KfW loan	Corona Apr 21: Zahlungen von KfW-Krediten
dl_cor16_use_assist1	corona apr21: helpfulness of november-assistances	Corona Apr 21: hilfreich Novemberhilfen
dl_cor16_use_assist2	corona apr21: helpfulness of december-assistances	Corona Apr 21: hilfreich Dezemberhilfen
dl_cor16_use_assist3	corona apr21: helpfulness of interim-aid 2	Corona Apr 21: hilfreich Überbrückungshilfen 2
dl_cor16_use_assist4	corona apr21: helpfulness of interim-aid 3	Corona Apr 21: hilfreich Überbrückungshilfen 3
dl_cor16_use_assist5	corona apr21: helpfulness of KfW loan	Corona Apr 21: hilfreich KfW-Kredite
dl_cor17_present_test	corona may21: covid tests share of present employees	Corona Mai 21: Covid Tests Anteil in Präsenz Beschäftigter
dl_cor17_present_nov	corona may21: no present employees	Corona Mai 21: keine in Präsenz Beschäftigten
dl_cor17_test_no	corona may21: no test offer possible yet	Corona Mai 21: Bisher keine Test Möglichkeit
dl_cor17_empl_now	corona: number of employees currently	Corona: Anzahl der Beschäftigten
dl_cor17_procurement	corona may21: planned change in procurement strategy	Corona Mai 21: geplante Änderungen Beschaffungsstrategie
dl_cor17_procurement_divers	corona may21: diversification of procurement	Corona Mai 21: Diversifikation in Beschaffung
dl_cor17_procurement_eu	corona may21: local procurement	Corona Mai 21: verstärkte heimische Beschaffung
dl_cor17_procurement_insourc	corona may21: procurement of eu states	Corona Mai 21: verstärkte Beschaffung aus EU-Ländern
dl_cor17_procurement_monitor	corona may21: insourcing	Corona Mai 21: Insourcing
dl_cor17_supply_law	corona may21: increased monitoring of supply chains	Corona Mai 21: bessere Überwachung der Lieferketten
dl_cor17_supply_law_text	corona may21: effect of supply chain law	Corona Mai 21: Auswirkungen des Lieferkettengesetzes
dl_cor19_inv_chanc	corona may21: effect of supply chain law text	Corona Mai 21: Auswirkungen des Lieferkettengesetzes Text
dl_cor19_inv_chanc	corona july21: no expected change in investments	Corona Juli 21: Keine Veränderung der Investitionen
dl_cor19_inv_chanc	corona july21: increase of expected change in investments compar	Corona Juli 21: Anstieg der erwarteten Veränderung der Investitionen verglichen mit 2019
dl_cor19_inv_chanc	corona july21: decrease of expected change in investments compared to 2019	Corona Juli 21: Rückgang der erwarteten Veränderung der Investitionen verglichen mit 2019
dl_cor20_empl_now	corona: number of employees currently	Corona: Aktuelle Anzahl an Beschäftigten
dl_cor21_satis_adm_municipal	corona sep21: satisfaction with municipal administration	Corona September 21: Zufriedenheit mit Stadt- und Gemeindeverwaltung
dl_cor21_satis_adm_district	corona sep21: satisfaction with district administration	Corona September 21: Zufriedenheit mit Landratsamt oder Kreisverwaltung
dl_cor21_satis_adm_tax	corona sep21: satisfaction with tax office	Corona September 21: Zufriedenheit mit Finanzamt
dl_cor21_satis_adm_employ	corona sep21: satisfaction with employment agency	Corona September 21: Zufriedenheit mit Arbeitsagentur
dl_cor21_satis_insur_trade	corona sep21: satisfaction with trade association	Corona September 21: Zufriedenheit mit Berufsgenossenschaft
dl_cor21_satis_insur_pension	corona sep21: satisfaction with pension and care insurance	Corona September 21: Zufriedenheit mit Deutsche Rentenversicherung und Pflege
dl_cor21_exp_loss	corona sep21: expected economic loss caused by state bureaucracy	Corona September 21: Erwarteter ökonomischer Verlust aufgrund staatlicher Bürokratie
dl_invgoals_dj_cap	investment goals this year: capacity expansion	Investitionstätigkeit Ziele dieses Jahr: Erweiterung der Kapazität
dl_invgoals_dj_rat	investment goals this year: rationalization	Investitionstätigkeit Ziele dieses Jahr: Rationalisierung
dl_invgoals_dj_repl	investment goals this year: replacement purchase	Investitionstätigkeit Ziele dieses Jahr: Ersatzbeschaffung
dl_invgoals_dj_other	investment goals this year: other goals	Investitionstätigkeit Ziele dieses Jahr: Andere Ziele
dl_invgoals_dj_no	investment goals this year: no investment	Investitionstätigkeit Ziele dieses Jahr: Keine Investitionen
dl_invgoals_nj_cap	investment goals next year: capacity expansion	Investitionstätigkeit Ziele nächstes Jahr: Erweiterung der Kapazität

dl_invgoals_nj_rat	investment goals next year: rationalization	Investitionstätigkeit Ziele nächstes Jahr: Rationalisierung
dl_invgoals_nj_repl	investment goals next year: replacement purchase	Investitionstätigkeit Ziele nächstes Jahr: Ersatzbeschaffungen
dl_invgoals_nj_other	investment goals next year: other goals	Investitionstätigkeit Ziele nächstes Jahr: Andere Ziele
dl_invgoals_nj_no	investment goals next year: no investment	Investitionstätigkeit Ziele nächstes Jahr: Keine Investitionen
dl_invfac_dj_dem	investment factors this year: demand	Faktoren für Investitionstätigkeit dieses Jahr: Nachfrage
dl_invfac_dj_fin	investment factors this year: financing conditions	Faktoren für Investitionstätigkeit dieses Jahr: Finanzierungsbedingungen
dl_invfac_dj_tec	investment factors this year: technical factors	Faktoren für Investitionstätigkeit dieses Jahr: Technische Faktoren
dl_invfac_dj_other	investment factors this year: other factors	Faktoren für Investitionstätigkeit dieses Jahr: Andere Faktoren
dl_invfac_dj_no	investment factors this year: no investment	Faktoren für Investitionstätigkeit dieses Jahr: Keine Investitionen
dl_invfac_nj_dem	investment factors next year: demand	Faktoren für Investitionstätigkeit nächstes Jahr: Nachfrage
dl_invfac_nj_fin	investment factors next year: financing conditions	Faktoren für Investitionstätigkeit nächstes Jahr: Finanzierungsbedingungen
dl_invfac_nj_tec	investment factors next year: technical factors	Faktoren für Investitionstätigkeit nächstes Jahr: Technische Faktoren
dl_invfac_nj_other	investment factors next year: other factors	Faktoren für Investitionstätigkeit nächstes Jahr: Andere Faktoren
dl_invfac_nj_no	investment factors next year: no investment	Faktoren für Investitionstätigkeit nächstes Jahr: Keine Investitionen
dl_cor23_conf_epid	corona nov21: confidence in epidemiologists and virologists regardi	Corona September 21: Vertrauen in Epidemiologen und Virologen bezüglich Covid-19
dl_cor23_conf_econ	corona nov21: confidence in economists regarding the consequences of covid-19	Corona September 21: Vertrauen in Ökonomen bezüglich Covid-19
dl_invdev_lj	investment in research/development last year	Investitionen in Forschung/Entwicklung letztes Jahr
dl_invdev_dj	investment in research/development this year	Investitionen in Forschung/Entwicklung dieses Jahr
dl_invdev_nj	investment in research/development next year	Investitionen in Forschung/Entwicklung nächstes Jahr
dl_ukr1_risk	ukraine mar22: in general a risk taker	Ukraine März22: Im Allgemeinen ein risikobereiter Mensch
dl_ukr2_price_pass	ukraine april22: pass on increasing costs to customers	Ukraine April22: Steigende Preise an Kunden weitergeben
dl_ukr2_energy_cost	ukraine april22: sales revenue spend on energy costs in 2021	Ukraine April22: Anteil des Umsatzerlöses für Energiekosten
dl_ukr2_shareenergy_elec	ukraine april22: share of total energy costs: electricity	Ukraine April22: Anteil an gesamten Energiekosten: Strom
dl_ukr2_shareenergy_gas	ukraine april22: share of total energy costs: natural gas	Ukraine April22: Anteil an gesamten Energiekosten: Erdgas
dl_ukr2_shareenergy_minoil	ukraine april22: share of total energy costs: mineral oil products	Ukraine April22: Anteil an gesamten Energiekosten: Mineralölprodukte
dl_ukr2_shareenergy_disheat	ukraine april22: share of total energy costs: district heating	Ukraine April22: Anteil an gesamten Energiekosten: Fernwärme
dl_ukr2_shareenergy_renewable	ukraine april22: share of total energy costs: renewable energy sou	Ukraine April22: Anteil an gesamten Energiekosten: erneuerbare Energieträger
dl_ukr2_shareenergy_others	ukraine april22: share of total energy costs: others	Ukraine April22: Anteil an gesamten Energiekosten: Sonstige Energieträger
dl_ukr2_shareenergy_dontknow	ukraine april22: don't know share of total energy costs	Ukraine April22: Weiß nicht Anteil an gesamten Energiekosten
dl_ukr2_exist_threat	ukraine april22: company's existence is currently threatened	Ukraine April22: Existenz des Unternehmens ist aktuell bedroht
dl_ukr2_exist_threat_reas	ukraine april22: company's existence is currently threatened reasons	Ukraine April22: Existenz des Unternehmens ist aktuell bedroht Gründe
dl_ukr2_developprice_elec	ukraine april22: development price electricity in last 6 month	Ukraine April22: Preisentwicklung Strom in letzten 6 Monaten
dl_ukr2_developprice_gas	ukraine april22: development price natural gas in last 6 month	Ukraine April22: Preisentwicklung Erdgas in letzten 6 Monaten
dl_ukr2_developprice_minoil	ukraine april22: development price mineral oil products in last 6 month	Ukraine April22: Preisentwicklung Mineralölprodukte in letzten 6 Monaten
dl_ukr2_changesales_no	ukraine april22: change in expected sales due to the war in Ukraine: no change	Ukraine April22: Veränderung Umsatzerwartung aufgrund Krieges in Ukraine: keine Veränderung
dl_ukr2_changesales_increase	ukraine april22: change in expected sales due to the war in Ukraine: increase	Ukraine April22: Veränderung Umsatzerwartung aufgrund Krieges in Ukraine: Anstieg
dl_ukr2_changesales_decrease	ukraine april22: change in expected sales due to the war in Ukraine: decrease	Ukraine April22: Veränderung Umsatzerwartung aufgrund Krieges in Ukraine: Rückgang
dl_ukr2_relu_import	ukraine april22: economic relations with Russia before war: imports	Ukraine April22: Wirtschaftsbeziehungen mit Russland vor dem Krieg: Importe
dl_ukr2_relu_continu_e_import	ukraine april22: economic relations with Russia before war and continuation of relations: imports	Ukraine April22: Wirtschaftsbeziehungen mit Russland vor dem Krieg und Fortführung: Importe
dl_ukr2_relu_exports	ukraine april22: economic relations with Russia before war: exports	Ukraine April22: Wirtschaftsbeziehungen mit Russland vor dem Krieg: Exporte
dl_ukr2_relu_continu_e_exports	ukraine april22: economic relations with Russia before war and continuation of relations: exports	Ukraine April22: Wirtschaftsbeziehungen mit Russland vor dem Krieg und Fortführung: Exporte
dl_ukr2_relu_ventures	ukraine april22: economic relations with Russia before war: joint ventures	Ukraine April22: Wirtschaftsbeziehungen mit Russland vor dem Krieg: Joint Ventures
dl_ukr2_relu_continu_e_ventures	ukraine april22: economic relations with Russia before war and continuation of relations: joint ventures	Ukraine April22: Wirtschaftsbeziehungen mit Russland vor dem Krieg und Fortführung: Joint Ventures
dl_ukr2_relu_branch	ukraine april22: economic relations with Russia before war: branch	Ukraine April22: Wirtschaftsbeziehungen mit Russland vor dem Krieg: Eigene Niederlassung
dl_ukr2_relu_continu_e_branch	ukraine april22: economic relations with Russia before war and continuation of relations: branch	Ukraine April22: Wirtschaftsbeziehungen mit Russland vor dem Krieg und Fortführung: Eigene Niederlassung
dl_ukr2_relu_third	ukraine april22: economic relations with Russia before war: third-party companies	Ukraine April22: Wirtschaftsbeziehungen mit Russland vor dem Krieg: Über dritte Unternehmen
dl_ukr2_relu_continu_e_third	ukraine april22: economic relations with Russia before war and continuation of relations: third-party companies	Ukraine April22: Wirtschaftsbeziehungen mit Russland vor dem Krieg und Fortführung: Über dritte Unternehmen
dl_ukr2_impair_suprus	ukraine april22: impairment by war: supply problems from russia	Ukraine April22: Beeinträchtigung durch Krieg: Lieferprobleme aus Russland

dl_ukr2_impair_qua n_suprus	ukraine april22: impairment by war and amount of impact: supply problems from russia	Ukraine April22: Beeinträchtigung durch Krieg und Ausmass der Auswirkungen: Lieferprobleme aus Russland
dl_ukr2_impair_supb elrus	ukraine april22: impairment by war: supply problems from belarus	Ukraine April22: Beeinträchtigung durch Krieg: Lieferprobleme aus Belarus
dl_ukr2_impair_qua n_supbelrus	ukraine april22: impairment by war and amount of impact: supply problems from belarus	Ukraine April22: Beeinträchtigung durch Krieg und Ausmass der Auswirkungen: Lieferprobleme aus Belarus
dl_ukr2_impair_supu kr	ukraine april22: impairment by war: supply problems from ukraine	Ukraine April22: Beeinträchtigung durch Krieg: Lieferprobleme aus Ukraine
dl_ukr2_impair_qua n_supukr	ukraine april22: impairment by war and amount of impact: supply problems from ukraine	Ukraine April22: Beeinträchtigung durch Krieg und Ausmass der Auswirkungen: Lieferprobleme aus Ukraine
dl_ukr2_impair_ince nergy	ukraine april22: impairment by war: increasing energy prices	Ukraine April22: Beeinträchtigung durch Krieg: Steigende Energiepreise
dl_ukr2_impair_qua n_incernergy	ukraine april22: impairment by war and amount of impact: increasing energy prices	Ukraine April22: Beeinträchtigung durch Krieg und Ausmass der Auswirkungen: Steigende Energiepreise
dl_ukr2_impair_incp rice	ukraine april22: impairment by war: increasing prices	Ukraine April22: Beeinträchtigung durch Krieg: Steigende Preise
dl_ukr2_impair_qua n_incp rice	ukraine april22: impairment by war and amount of impact: increasing prices	Ukraine April22: Beeinträchtigung durch Krieg und Ausmass der Auswirkungen: Steigende Preise
dl_ukr2_impair_restr uss	ukraine april22: impairment by war: export restrictions for russia	Ukraine April22: Beeinträchtigung durch Krieg: Exportbeschränkungen für Russland
dl_ukr2_impair_qua n_restruss	ukraine april22: impairment by war and amount of impact: export restrictions for russia	Ukraine April22: Beeinträchtigung durch Krieg und Ausmass der Auswirkungen: Exportbeschränkungen für Russland
dl_ukr2_impair_rest belrus	ukraine april22: impairment by war: export restrictions for belarus	Ukraine April22: Beeinträchtigung durch Krieg: Exportbeschränkungen für Belarus
dl_ukr2_impair_qua n_restbelrus	ukraine april22: impairment by war and amount of impact: export restrictions for belarus	Ukraine April22: Beeinträchtigung durch Krieg und Ausmass der Auswirkungen: Exportbeschränkungen für Belarus
dl_ukr2_impair_dem russ	ukraine april22: impairment by war: decreasing demand from Russia	Ukraine April22: Beeinträchtigung durch Krieg: Sinkende Nachfrage aus Russland
dl_ukr2_impair_qua n_demruss	ukraine april22: impairment by war and amount of impact: decreasing demand from Russia	Ukraine April22: Beeinträchtigung durch Krieg und Ausmass der Auswirkungen: Sinkende Nachfrage aus Russland
dl_ukr2_impair_dem belrus	ukraine april22: impairment by war: decreasing demand from belarus	Ukraine April22: Beeinträchtigung durch Krieg: Sinkende Nachfrage aus Belarus
dl_ukr2_impair_qua n_dembelrus	ukraine april22: impairment by war and amount of impact: decreasing demand from belarus	Ukraine April22: Beeinträchtigung durch Krieg und Ausmass der Auswirkungen: Sinkende Nachfrage aus Belarus
dl_ukr2_impair_dem ukr	ukraine april22: impairment by war: decreasing demand from ukraine	Ukraine April22: Beeinträchtigung durch Krieg: Sinkende Nachfrage aus Ukraine
dl_ukr2_impair_qua n_demukr	ukraine april22: impairment by war and amount of impact: decreasing demand from ukraine	Ukraine April22: Beeinträchtigung durch Krieg und Ausmass der Auswirkungen: Sinkende Nachfrage aus Ukraine
dl_ukr2_impair_dem oth	ukraine april22: impairment by war: decreasing demand in other markets	Ukraine April22: Beeinträchtigung durch Krieg: Sinkende Nachfrage auf anderen Märkten
dl_ukr2_impair_qua n_demoth	ukraine april22: impairment by war and amount of impact: decreasing demand in other markets	Ukraine April22: Beeinträchtigung durch Krieg und Ausmass der Auswirkungen: Sinkende Nachfrage auf anderen Märkten
dl_ukr2_impair_prob _bus	ukraine april22: impairment by war: problems transacting business	Ukraine April22: Beeinträchtigung durch Krieg: Probleme Geschäfte abzuwickeln
dl_ukr2_impair_qua n_prob_bus	ukraine april22: impairment by war and amount of impact: problems transacting business	Ukraine April22: Beeinträchtigung durch Krieg und Ausmass der Auswirkungen: Probleme Geschäfte abzuwickeln
dl_ukr2_impair_debt s	ukraine april22: impairment by war: bad debts	Ukraine April22: Beeinträchtigung durch Krieg: Forderungsausfälle
dl_ukr2_impair_qua n_debts	ukraine april22: impairment by war and amount of impact: bad debts	Ukraine April22: Beeinträchtigung durch Krieg und Ausmass der Auswirkungen: Forderungsausfälle
dl_ukr2_impair_logis tic	ukraine april22: impairment by war: logistics problems	Ukraine April22: Beeinträchtigung durch Krieg: Logistikprobleme
dl_ukr2_impair_qua n_logistic	ukraine april22: impairment by war and amount of impact: logistics problems	Ukraine April22: Beeinträchtigung durch Krieg und Ausmass der Auswirkungen: Logistikprobleme
dl_ukr2_sup_comp	ukraine april22: compensate supply problems	Ukraine April22: Lieferprobleme kompensieren
dl_empl_minw10	employees affected by min. wage (10.45 euro)	Arbeitnehmer vom Mindestlohn betroffen (10,45 Euro)
dl_empl_minw10_pe rc	percentage employees affected by min. wage (10.45 euro)	Anteil Arbeitnehmer vom Mindestlohn betroffen (10,45 Euro)
dl_empl_minw12	employees affected by min. wage (12.00 euro)	Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro)
dl_empl_minw12_pe rc	percentage employees affected by min. wage (12.00 euro)	Anteil Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro)
dl_react_minw_empl	reaction min. wage: employees total	Reaktion Mindestlohn: Zahl Arbeitnehmer insgesamt
dl_react_minw_mini	reaction min. wage: mini jobs	Reaktion Mindestlohn: Minijobs
dl_react_minw_soc	reaction min. wage: jobs subject to social security	Reaktion Mindestlohn: Sozialversicherungsplf. Jobs
dl_react_minw_time	reaction min. wage: average working time	Reaktion Mindestlohn: Durchschnittliche Arbeitszeit
dl_react_minw_wag es	reaction min. wage: wages above 12.00 euro	Reaktion Mindestlohn: Löhne über 12,00 Euro
dl_react_minw_spec	reaction min. wage: special payments	Reaktion Mindestlohn: Sonderzahlungen
dl_react_minw_train ing	reaction min. wage: trainings	Reaktion Mindestlohn: Fortbildungs- und Qualifizierungsmaßnahmen
dl_react_minw_clien t	reaction min. wage: prices for our clients	Reaktion Mindestlohn: Preise für Kunden
dl_react_minw_inve st	reaction min. wage: investments	Reaktion Mindestlohn: Investitionen
dl_effect_minw_prof	effects min. wage: profitability	Effekte der Mindestlohnherhöhung: Profitabilität Ihres Unternehmens
dl_effect_minw_com pet	effects min. wage: competitiveness	Effekte der Mindestlohnherhöhung: Wettbewerbsfähigkeit
dl_effect_minw_prel	effects min. wage: prices for prel. prod.	Effekte der Mindestlohnherhöhung: Einkaufspreise für Vorprodukte bzw. Vorleistungen
dl_effect_minw_de m	effects min. wage: demand for services	Effekte der Mindestlohnherhöhung: Leistungen
dl_advantage_future	giving up something beneficial to gain advantage in future	Vorteile aufgeben, um in Zukunft größere Vorteile zu erhalten
dl_dur_ifosurvey	duration participation ifo business survey	Dauer Teilnahme an ifo Konjunkturumfrage
dl_highcost_cust	higher costs for ener., raw mat. and input mat. already passed to	Höhere Kosten für Energie, Rohstoffe und Vormaterialien, bereits an die Kunden

dl_highcost_exp	customers	weitergegeben
dl_highcostexp_cust_n6	higher exp. costs for ener., raw mat. and input mat. passed to customers in next 6 mon.	Höhere Kosten für Energie, Rohstoffe und Vormaterialien, in nächsten 6 Monaten an die Kunden weitergeben
dl_limpric_comppres	factors limit company's room f. maneuver regarding pricing: competitive pressure	Faktoren, die den Handlungsspielraum des Unternehmens bei der Preisgestaltung einschränken: Wettbewerbsdruck
dl_limpric_dem	factors limit company's room f. maneuver regarding pricing: weak demand	Faktoren, die den Handlungsspielraum des Unternehmens bei der Preisgestaltung einschränken: schwache Nachfrage
dl_limpric_contrcom	factors limit company's room f. maneuver regarding pricing: long-term contract com.	Faktoren, die den Handlungsspielraum des Unternehmens bei der Preisgestaltung einschränken: langfristige Vertragsbindung
dl_limpric_admin	factors limit company's room f. maneuver regarding pricing: administrative effort	Faktoren, die den Handlungsspielraum des Unternehmens bei der Preisgestaltung einschränken: administrativer Aufwand
dl_limpric_regul	factors limit company's room f. maneuver regarding pricing: regulation	Faktoren, die den Handlungsspielraum des Unternehmens bei der Preisgestaltung einschränken: Regulierung
dl_limpric_others	factors limit company's room f. maneuver regarding pricing: others	Faktoren, die den Handlungsspielraum des Unternehmens bei der Preisgestaltung einschränken: sonstige
dl_limpric_others_text	factors limit company's room f. maneuver regarding pricing: others text	Faktoren, die den Handlungsspielraum des Unternehmens bei der Preisgestaltung einschränken: sonstige Textfeld
dl_prob_next5_collgdp	probability occurrence in next 5 years: collapse gdp (min. 5%)	Eintrittswahrscheinlichkeit in den nächsten 5 Jahren: Zusammenbruch des BIP (mind. 5%)
dl_prob_next5_fincri	probability occurrence in next 5 years: financial crisis	Eintrittswahrscheinlichkeit in den nächsten 5 Jahren: Finanzkrise
dl_prob_next5_pand	probability occurrence in next 5 years: pandemic	Eintrittswahrscheinlichkeit in den nächsten 5 Jahren: Eine Pandemie
dl_prob_next5_esc	probability occurrence in next 5 years: escalation of geopolitical conflicts	Eintrittswahrscheinlichkeit in den nächsten 5 Jahren: Eine Eskalation geopolitischer Konflikte
dl_expprice_elec_23	expected price electricity in 2023	Erwarteter Strompreis im Jahr 2023
dl_expprice_elec_25	expected price electricity in 2025	Erwarteter Strompreis im Jahr 2025
dl_empl_exp23	expected employees development 2023	Erwartete Mitarbeiterentwicklung 2023
dl_empl_exp23_inc	expected employees development 2023: increase	Erwartete Mitarbeiterentwicklung 2023: Anstieg
dl_empl_exp23_dec	expected employees development 2023: decrease	Erwartete Mitarbeiterentwicklung 2023: Rückgang
dl_emphire_3months	employees company will hire in next 3 months	Mitarbeiter Einstellungen Unternehmen nächsten 3 Monate
dl_empleave_3months	employees company will leave in next 3 months	Mitarbeiter ausscheiden Unternehmen nächsten 3 Monate
dl_turnover_penult_bill	amount of turnover 20XX (penultimate year): billion	Umsatzhöhe 20XX (vorletztes Jahr): Milliarde
dl_turnover_penult_mil	amount of turnover 20XX (penultimate year): million	Umsatzhöhe 20XX (vorletztes Jahr): Million
dl_turnover_penult_thous	amount of turnover 20XX (penultimate year): thousand	Umsatzhöhe 20XX (vorletztes Jahr): Tausend
dl_turnover_lasty_bill	amount of turnover 20YY (last year): billion	Umsatzhöhe 20YY (letztes Jahr): Milliarde
dl_turnover_lasty_mil	amount of turnover 20YY (last year): million	Umsatzhöhe 20YY (letztes Jahr): Million
dl_turnover_lasty_thous	amount of turnover 20YY (last year): thousand	Umsatzhöhe 20YY (letztes Jahr): Tausend
dl_inv_penult_bill	amount of investments 20XX (penultimate year): billion	Investitionshöhe 20XX (vorletztes Jahr): Milliarde
dl_inv_penult_mil	amount of investments 20XX (penultimate year): million	Investitionshöhe 20XX (vorletztes Jahr): Million
dl_inv_penult_thous	amount of investments 20XX (penultimate year): thousand	Investitionshöhe 20XX (vorletztes Jahr): Tausend
dl_inv_lasty_bill	amount of investments 20YY (last year): billion	Investitionshöhe 20YY (letztes Jahr): Milliarde
dl_inv_lasty_mil	amount of investments 20YY (last year): million	Investitionshöhe 20YY (letztes Jahr): Million
dl_inv_lasty_thous	amount of investments 20YY (last year): thousand	Investitionshöhe 20YY (letztes Jahr): Tausend
dl_perc_partthome_befcov	percentage employees part time in homeoffice before covid in 2019	Anteil der Teilzeitbeschäftigten im Homeoffice vor Covid im Jahr 2019
dl_perc_underutwork_now	percentage onsite workstations underutilized due to homeoffice currently	Anteil der nicht ausgelasteten Arbeitsplätze vor Ort aufgrund von Homeoffice derzeit
dl_perc_underutwork_befcov	percent. onsite workst. Underutiliz. due to homeoff. before covid in 2019	Anteil der nicht ausgelasteten Arbeitsplätze vor Ort aufgrund von Homeoffice vor Covid im Jahr 2019
dl_sect_survey_manage	sector of company which completes ifo survey: management	Unternehmens-Bereich der die ifo-Konjunkturumfrage ausfüllt: Geschäftsführung
dl_sect_survey_finance	sector of company which completes ifo survey: finance	Unternehmens-Bereich der die ifo-Konjunkturumfrage ausfüllt: Finanzen
dl_sect_survey_sales	sector of company which completes ifo survey: sales	Unternehmens-Bereich der die ifo-Konjunkturumfrage ausfüllt: Vertrieb
dl_sect_survey_others	sector of company which completes ifo survey: others	Unternehmens-Bereich der die ifo-Konjunkturumfrage ausfüllt: Sonstiges
dl_sect_survey_others_text	sector of company which completes ifo survey: others text	Unternehmens-Bereich der die ifo-Konjunkturumfrage ausfüllt: Sonstiges und zwar
dl_pos_survey_holder	company position of person completing the survey: holder	Unternehmens-Position des Mitarbeiters der die ifo-Konjunkturumfrage ausfüllt: Inhaber(in)
dl_pos_survey_manage	company position of person completing the survey: management	Unternehmens-Position des Mitarbeiters der die ifo-Konjunkturumfrage ausfüllt: Geschäftsführer(in)
dl_pos_survey_department	company position of person completing the survey: department head	Unternehmens-Position des Mitarbeiters der die ifo-Konjunkturumfrage ausfüllt: Abteilungsleiter(in)
dl_pos_survey_tlead	company position of person completing the survey: team leader	Unternehmens-Position des Mitarbeiters der die ifo-Konjunkturumfrage ausfüllt: Teamleiter(in)
dl_pos_survey_admin	company position of person completing the survey: administrator	Unternehmens-Position des Mitarbeiters der die ifo-Konjunkturumfrage ausfüllt: Sachbearbeiter(in)
dl_pos_survey_others	company position of person completing the survey: others	Unternehmens-Position des Mitarbeiters der die ifo-Konjunkturumfrage ausfüllt: Sonstiges
dl_pos_survey_others_text	company position of person completing the survey: others text	Unternehmens-Position des Mitarbeiters der die ifo-Konjunkturumfrage ausfüllt: Sonstiges Text
dl_view_techn_ai	point of view on digital technologies: artificial intelligence	Standpunkt zu digitalen Technologien: Künstliche Intelligenz
dl_view_techn_blockchain	point of view on digital technologies: blockchain	Standpunkt zu digitalen Technologien: Blockchain

chain	point of view on digital technologies: blockchain	Standpunkt zu digitalen Technologien: Blockchain
dl_view_techn_cloud comp	point of view on digital technologies: cloud computing	Standpunkt zu digitalen Technologien: Cloud Computing
dl_equityratio_22	amount of equity ratio at end of 2022	Höhe der Eigenkapitalquote am Ende des Jahres 2022
dl_vacancies_comp	current vacancies in the company	Aktuelle offene Stellen im Unternehmen
dl_emphire_last3m	employees company hired in last 3 months	Mitarbereinstellungen Unternehmen in den letzten 3 Monaten
dl_empleave_last3m	employees company left in last 3 months	Mitarberausscheiden Unternehmen in den letzten 3 Monaten
dl_perc_worktime_ho	percentage of working time currently spent in home office	Anteil der derzeit im Home Office verbrachten Arbeitszeit
dl_cha_offspace_ho	change office space due to home office	Veränderung Bürofläche aufgrund von Home Office
dl_horeg_compagre	home office regulation: yes, company agreement	Home-Office-Regelung: ja, Betriebsvereinbarung
dl_horeg_teamlvl	home office regulation: yes, regulation at team level	Home-Office-Regelung: ja, Regelung auf Teamebene
dl_horeg_other	home office regulation: yes, other regulation	Home-Office-Regelung: ja, andere Regelung
dl_horeg_no	home office regulation: no, no regulation	Home-Office-Regelung: nein, keine Regelung
dl_cha_horeg_fut	change home office regulations in the future	Veränderung Home-Office-Regelung in der Zukunft
dl_prod_ho_os	change prod. home off. work. when work. entir. on site	Veränderung Produktivität Homeoffice Arbeitende wenn Arbeitende vor Ort
dl_prod_osmore	change prod. ho. work. when on site: how much more productive	Veränderung Produktivität Homeoffice Arbeitende wenn vor Ort: Wie viel produktiver
dl_prod_oshi_dis	change prod. ho. work. when on site: reas. high. prod.: less distraction	Veränderung Produktivität Homeoffice Arbeitende wenn Arbeitende vor Ort: weniger Ablenkung
dl_prod_oshi_com	change prod. ho. work. when on site: reas. high. prod.: efficient com.	Veränderung Produktivität Homeoffice Arbeitende wenn Arbeitende vor Ort: effizientere Abstimmung
dl_prod_oshi_wtime	change prod. ho. work. when on site: reas. high. prod.: long. work. Time	Veränderung Produktivität Homeoffice Arbeitende wenn Arbeitende vor Ort: längere Arbeitszeit
dl_prod_oshi_iden	change prod. ho. work. when on site: reas. high. prod.: high ident.	Veränderung Produktivität Homeoffice Arbeitende wenn Arbeitende vor Ort: höhere Identifikation
dl_prod_oshi_man	change prod. ho. work. when on site: reas. high. prod.: easier manag.	Veränderung Produktivität Homeoffice Arbeitende wenn Arbeitende vor Ort: einfacheres Managen
dl_prod_oshi_know	change prod. ho. work. when on site: reas. high. prod.: knowled. exch.	Veränderung Produktivität Homeoffice Arbeitende wenn Arbeitende vor Ort: mehr Wissensaustausch
dl_prod_oshi_others	change prod. ho. work. when on site: reas. high. prod.: others	Veränderung Produktivität Homeoffice Arbeitende wenn Arbeitende vor Ort: sonstiges
dl_prod_oshi_others text	change prod. ho. work. when on site: reas. high. prod.: others text	Veränderung Produktivität Homeoffice Arbeitende wenn Arbeitende vor Ort: sonstiges Text
dl_prod_osless	change prod. ho. work. when on site: how much less productive	Veränderung Produktivität Homeoffice Arbeitende wenn Arbeitende vor Ort: Wie viel weniger produktiv
dl_prod_hohi_dis	change prod. ho. work. when in ho.: reas. high. prod.: less distraction	Veränd. Produkt. Homeoff. Arbeitende wenn Arbeitende im Homeoff.: Gründe höhere Produkt.: weniger Ablenkung
dl_prod_hohi_wtime	change prod. ho. work. when in ho.: reas. high. prod.: long. work. Time	Veränd. Produkt. Homeoff. Arbeitende wenn Arbeitende im Homeoff.: Gründe höhere Produkt.: längere Arbeitszeit
dl_prod_hohi_iden	change prod. ho. work. when in ho.: reas. high. prod.: high ident.	Veränd. Produkt. Homeoff. Arbeitende wenn Arbeitende im Homeoff.: Gründe höhere Produkt.: höhere Identifikation
dl_prod_hohi_jsatis	change prod. ho. work. when in ho.: reas. high. prod.: inc. job satis.	Veränd. Produkt. Homeoff. Arbeitende wenn Arbeitende im Homeoff.: Gründe höhere Produkt.: erhöht Jobzufriedenheit
dl_prod_hohi_schtime	change prod. ho. work. when in ho.: reas. high. prod.: sched. work. Time	Veränd. Produkt. Homeoff. Arbeitende wenn Arbeitende im Homeoff.: Gründe höhere Produkt.: Einteilung Arbeitszeit
dl_prod_hohi_wbal	change prod. ho. work. when in ho.: reas. high. prod.: impr. work-life-bal.	Veränd. Produkt. Homeoff. Arbeitende wenn Arbeitende im Homeoff.: Gründe höhere Produkt.: verb. Work-Life-Bal.
dl_prod_hohi_others	change prod. ho. work. when in ho.: reas. high. prod.: othes	Veränd. Produkt. Homeoff. Arbeitende wenn Arbeitende im Homeoff.: Gründe höhere Produkt.: sonstiges
dl_prod_hohi_others text	change prod. ho. work. when in ho.: reas. high. prod.: others text	Veränd. Produkt. Homeoff. Arbeitende wenn Arbeitende im Homeoff.: Gründe höhere Produkt.: sonstiges Text
dl_perc_workst_onsite	percentage workstations on site utilized on average workday	Anteil Arbeitsplätze vor Ort ausgelastet an durchschnittlichem Arbeitstag
dl_days_homeoff_mon	weekdays employees most freque. home office: Monday	Wochentage Beschäftigte am häufigsten im Homeoffice: Montag
dl_days_homeoff_tues	weekdays employees most freque. home office: Tuesday	Wochentage Beschäftigte am häufigsten im Homeoffice: Dienstag
dl_days_homeoff_wed	weekdays employees most freque. home office: Wednesday	Wochentage Beschäftigte am häufigsten im Homeoffice: Mittwoch
dl_days_homeoff_thurs	weekdays employees most freque. home office: Thursday	Wochentage Beschäftigte am häufigsten im Homeoffice: Donnerstag
dl_days_homeoff_fri	weekdays employees most freque. home office: Friday	Wochentage Beschäftigte am häufigsten im Homeoffice: Freitag
dl_days_homeoff_no	weekdays employees most freque. home office: no ho. Possible	Wochentage Beschäftigte am häufigsten im Homeoffice: Kein Homeoffice möglich
dl_collap_comsale_best	gdp collapses 5%: company sales affected best case	BIP bricht um 5% ein: Unternehmensverkäufe im besten Fall betroffen
dl_collap_comsale_ave	gdp collapses 5%: company sales affected average case	BIP bricht um 5% ein: Unternehmensverkäufe im Durchschnitt betroffen
dl_collap_comsale_worst	gdp collapses 5%: company sales affected worst case	BIP bricht um 5% ein: Unternehmensverkäufe im schlechtesten Fall betroffen
dl_perc_borracap_23	percentage investm. financed w. borrowed capital 2023	Anteil Investitionen finanziert mir Fremdkapital 2023
dl_perc_borracap_24	percentage investm. financed w. borrowed capital 2024	Anteil Investitionen finanziert mir Fremdkapital 2024
dl_invfac_dj_tax	investment factors this year: taxes / subsidies	Faktoren für Investitionstätigkeit dieses Jahr: Steuern / Subventionen
dl_invfac_nj_tax	investment factors next year: taxes / subsidies	Faktoren für Investitionstätigkeit nächstes Jahr: Steuern / Subventionen
dl_redinv_totinv	red. inv. due interest rates / credit cond. last 1.5 y.: total inv.	red. Inv. wegen Zinssätzen / Kreditkond. letzten 1,5 J.: Gesamtinv.
dl_redinv_invres	red. inv. due interest rates / credit cond. last 1.5 y.: inv. Research	red. Inv. wegen Zinssätzen / Kreditkond. letzten 1,5 J.: Inv. Forschung
dl_redinv_invres	red. inv. due interest rates / credit cond. last 1.5 y.: inv. Reser. eff.	red. Inv. wegen Zinssätzen / Kreditkond. letzten 1,5 J.: Inv. Reser. eff.

dl_reinv_invene	red. Inv. wegen Zinssätzen / Kreditkond. letzten 1,5 J. in Prozent: total inv.	red. Inv. wegen Zinssätzen / Kreditkond. letzten 1,5 J. in Prozent: Gesamtinv.
dl_reinv_perc_totinv	red. inv. due interest rates / credit cond. last 1.5 y. in perc: total inv.	red. Inv. wegen Zinssätzen / Kreditkond. letzten 1,5 J. in Prozent: Gesamtinv.
dl_reinv_perc_inves	red. inv. due interest rates / credit cond. last 1.5 y. in perc: inv. Research	red. Inv. wegen Zinssätzen / Kreditkond. letzten 1,5 J. in Prozent: Inv. Forschung
dl_reinv_perc_invene	red. inv. due interest rates / credit cond. last 1.5 y. in perc: inv. Ener. effi.	red. Inv. wegen Zinssätzen / Kreditkond. letzten 1,5 J. in Prozent: Inv. Energieeffi.
dl_reas_invene_red	reasons investments in energy efficiency reduced more/less	Gründe Investitionen in Energieeffizienz mehr/weniger reduziert
dl_reas_invres_red	reasons investments in research reduced more/less	Gründe Investitionen in Forschung mehr/weniger reduziert
dl_planinv_2024	planned investments for 2024	Geplante Investitionen für 2024
dl_planinv_2025	planned investments for 2025	Geplante Investitionen für 2025
dl_ninv24_len05_inv	no inv. 2024: lending rates 0.5 perc. points lower: in this case inv. 2024	keine Inv. 2024: Kreditzinsen 0,5 Prozentpunkte niedriger: in diesem Fall inv. 2024
dl_ninv24_len1_inv	no inv. 2024: lending rates 1 perc. points lower: in this case inv. 2024	keine Inv. 2024: Kreditzinsen 1 Prozentpunkte niedriger: in diesem Fall inv. 2024
dl_ninv24_len3_inv	no inv. 2024: lending rates 3 perc. points lower: in this case inv. 2024	keine Inv. 2024: Kreditzinsen 3 Prozentpunkte niedriger: in diesem Fall inv. 2024
dl_ninv24_len4_inv	no inv. 2024: lending rates 4 perc. points lower: in this case inv. 2024	keine Inv. 2024: Kreditzinsen 4 Prozentpunkte niedriger: in diesem Fall inv. 2024
dl_ninv25_len05_inv	no inv. 2025: lending rates 0.5 perc. points lower: in this case inv. 2025	keine Inv. 2025: Kreditzinsen 0,5 Prozentpunkte niedriger: in diesem Fall inv. 2025
dl_ninv25_len1_inv	no inv. 2025: lending rates 1 perc. points lower: in this case inv. 2025	keine Inv. 2025: Kreditzinsen 1 Prozentpunkte niedriger: in diesem Fall inv. 2025
dl_ninv25_len3_inv	no inv. 2025: lending rates 3 perc. points lower: in this case inv. 2025	keine Inv. 2025: Kreditzinsen 3 Prozentpunkte niedriger: in diesem Fall inv. 2025
dl_ninv25_len4_inv	no inv. 2025: lending rates 4 perc. points lower: in this case inv. 2025	keine Inv. 2025: Kreditzinsen 4 Prozentpunkte niedriger: in diesem Fall inv. 2025
dl_inv24_len05_plinv	inv. 2024: lending rates 0.5 perc. points lower: Adj. planned total inv.	Inv. 2024: Kreditzinsen 0,5 Prozentpunkte niedriger: Anpassung geplanten Gesamtinvestitionen
dl_inv24_len1_plinv	inv. 2024: lending rates 1 perc. points lower: Adj. planned total inv.	Inv. 2024: Kreditzinsen 1 Prozentpunkte niedriger: Anpassung geplanten Gesamtinvestitionen
dl_inv24_len3_plinv	inv. 2024: lending rates 3 perc. points lower: Adj. planned total inv.	Inv. 2024: Kreditzinsen 3 Prozentpunkte niedriger: Anpassung geplanten Gesamtinvestitionen
dl_inv24_len4_plinv	inv. 2024: lending rates 4 perc. points lower: Adj. planned total inv.	Inv. 2024: Kreditzinsen 4 Prozentpunkte niedriger: Anpassung geplanten Gesamtinvestitionen
dl_inv25_len05_plinv	inv. 2025: lending rates 0.5 perc. points lower: Adj. planned total inv.	Inv. 2025: Kreditzinsen 0,5 Prozentpunkte niedriger: Anpassung geplanten Gesamtinvestitionen
dl_inv25_len1_plinv	inv. 2025: lending rates 1 perc. points lower: Adj. planned total inv.	Inv. 2025: Kreditzinsen 1 Prozentpunkte niedriger: Anpassung geplanten Gesamtinvestitionen
dl_inv25_len3_plinv	inv. 2025: lending rates 3 perc. points lower: Adj. planned total inv.	Inv. 2025: Kreditzinsen 3 Prozentpunkte niedriger: Anpassung geplanten Gesamtinvestitionen
dl_inv25_len4_plinv	inv. 2025: lending rates 4 perc. points lower: Adj. planned total inv.	Inv. 2025: Kreditzinsen 4 Prozentpunkte niedriger: Anpassung geplanten Gesamtinvestitionen
dl_inv24_i05_noplinv_rea	inv. 2024: lend. Rat. 0.5 perc. Poi. Lo.: no adj. Planned: reasons	Inv. 2024: Kreditzinsen 0,5 Prozentp. niedriger: keine Anpassung geplant: Gründe
dl_inv24_i1_noplinv_rea	inv. 2024: lend. Rat. 1 perc. Poi. Lo.: no adj. Planned: reasons	Inv. 2024: Kreditzinsen 1 Prozentp. niedriger: keine Anpassung geplant: Gründe
dl_inv24_i3_noplinv_rea	inv. 2024: lend. Rat. 3 perc. Poi. Lo.: no adj. Planned: reasons	Inv. 2024: Kreditzinsen 3 Prozentp. niedriger: keine Anpassung geplant: Gründe
dl_inv24_i4_noplinv_rea	inv. 2024: lend. Rat. 4 perc. Poi. Lo.: no adj. Planned: reasons	Inv. 2024: Kreditzinsen 4 Prozentp. niedriger: keine Anpassung geplant: Gründe
dl_inv25_i05_noplinv_rea	inv. 2025: lend. Rat. 0.5 perc. Poi. Lo.: no adj. Planned: reasons	Inv. 2025: Kreditzinsen 0,5 Prozentp. niedriger: keine Anpassung geplant: Gründe
dl_inv25_i1_noplinv_rea	inv. 2025: lend. Rat. 1 perc. Poi. Lo.: no adj. Planned: reasons	Inv. 2025: Kreditzinsen 1 Prozentp. niedriger: keine Anpassung geplant: Gründe
dl_inv25_i3_noplinv_rea	inv. 2025: lend. Rat. 3 perc. Poi. Lo.: no adj. Planned: reasons	Inv. 2025: Kreditzinsen 3 Prozentp. niedriger: keine Anpassung geplant: Gründe
dl_inv25_i4_noplinv_rea	inv. 2025: lend. Rat. 4 perc. Poi. Lo.: no adj. Planned: reasons	Inv. 2025: Kreditzinsen 4 Prozentp. niedriger: keine Anpassung geplant: Gründe

## 1. Variables of identification

Name	Label	Survey period	Survey frequency
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survey	survey	East and West since 10/2004	monthly survey
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### Further information

survey

Name	Label	Survey period	Survey frequency
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year	year	East and West since 10/2004	monthly survey
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### Further information

Year of survey

Name	Label	Survey period	Survey frequency
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month	month	East and West since 10/2004	monthly survey
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### Further information

Month

Name	Label	Survey period	Survey frequency
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idnum	firm X adress file id	East and West since 10/2004	monthly survey
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### Further information

Firm X adress file id

7 digits

Name	Label	Survey period	Survey frequency
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runnum	running number of plant	East and West since 10/2004	monthly survey
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### Further information

running number of plant

Name	Label	Survey period	Survey frequency
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dl_plantnum	KT information id	East and West since 10/2004	monthly survey
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### Further information

KT information id, 12 digits, created with DL-branch number

digit 1-5: 1.5) sec	Economic sector
digit 6-7: 1.15) fedstaifo	federal state according to ifo code
digit 8-12: 1.11) runnum	running firm number

Name	Label	Survey period	Survey frequency
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sector_id	sector id	East and West since 10/2004	monthly survey
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### Further information

Name	Label	Survey period	Survey frequency
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fedstaifo	federal state (ifo-code)	East and West since 10/2004	monthly survey
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### Further information



federal state according to ifo code

1 "[01] Berlin West"	9 "[09] Baden-Wuerttemberg"
2 "[02] Schleswig-Holstein"	10 "[10] Bavaria"
3 "[03] Hamburg"	11 "[11] Saarland"
4 "[04] Bremen"	12 "[12] Mecklenburg-Western-Pomeran
5 "[05] Lower Saxony"	13 "[13] Brandenburg (incl. Berlin East)"
6 "[06] Nordrhein-Westphalia"	14 "[14] Saxony-Anhalt"
7 "[07] Rhineland-Palatinate"	15 "[15] Saxony"
8 "[08] Hesse"	16 "[16] Thuringia"

Name	Label	Survey period	Survey frequency
sector_wz03	wz03 sector classification	East and West 10/2004 to 03/2011	monthly survey

Further information

Sector according to **WZ03**

Name	Label	Survey period	Survey frequency
sector_wz08	wz08 sector classification	East and West since 04/2011	monthly

Further information

Sector according to **WZ08**

Name	Label	Survey period	Survey frequency
sector_total	ebdc sector classification	East and West since 10/2004	monthly

Further information

Sector according to the EBDC

[1] agriculture, hunting and related activities	[41] law, tax and business consultancy, auditing, administration and governance of businesses
[5] mining	[42] architecture and engineering offices; technical, physical and chemical analysis; other freelance, scientific and technical activities
[10] publishing industry, printing industry, reproduction of recorded sound, image and data storage media	[43] research and development
[25] repair and instalation of machines and equipment	[44] advertisement and market research
[26] recycling	[45] other economic services
[27] energy and water supply	[46] renting of movable objects
[28] effluent, waste and other disposal	[47] mediation and assignment of manpower
[29] construction industry	[48] travel agencies, travel business and other booking services
[30] vehicle trade, maintenance and repair of vehicles, gas stations	[49] sentry and security services, investigative agencies
[31] wholesale and trade mediation	[50] facility maintenance, horticulture, landscaping
[32] retail (without vehicle trade and gas stations), repair of goods	[51] public administration, defense, social insurance
[33] transport, auxiliary and secondary activities for transport	[52] education
[34] postal, courier and express services	[53] health, veterinary and social sector; asylums
[35] hospitality, lodging, gastronomy	[54] predominantly personal services (e.g.: entertaining activities, libraries, museums, botanical gardens, sports, recreation services)
[36] publishing; movie and tv show production and distribution; cinemas; recording studios and music publishing	[55] advocacy, church and other associations (without social services, culture and sports)
[37] broadcasting; telecommunications; information and information technology services; news communications	[56] repair of dataprocessing devices and goods
[38] financial and insurance services	[57] other services
[39] real estate and housing business	[60] exterritorial organisations and entities;
[40] dataprocessing and databases	

Name	Label	Survey period	Survey frequency
dl_size	size range, K or S as of 2018-04	East and West since 10/2012	monthly survey

Further information

Size range

Turnover in size range

[1] <250000 Euro	[4] 5m - 10m Euro
[2] 250000 - 1m Euro	[5] 10m - 25m Euro
[3] 1m - 5m Euro	[6] >25m Euro

turnover	dl_size_turnover	dl_size	weight *
<50000 Euro	1	1	1
50000 - 100000 Euro	2		2

100000 - 250000 Euro	3		3
250000 - 500000 Euro	4	2	4
500000 - 1mill. Euro	5		5
1mill. - 2mill. Euro	6	3	6
2mill. - 5mill. Euro	7		7
5mill. - 10mill. Euro	8	4	8
10mill. - 25mill. Euro	9	5	9
25mill. - 50mill. Euro	10	6	10
50mill. - 100mill. Euro	11		
100mill. - 250mill. Euro	12		
250mill. - 500mill. Euro	13		
500mill. - 1bn. Euro	14		
1bn.-2bn. Euro	15		
2mrd - 5bn. Euro	16		
5bn. - 10 bn. Euro	17		
10bn. - 25bn. Euro	18		
25bn. - 50bn. Euro	19		
50bn. - 100bn. Euro	20		
>100bn. Euro	21		
<p>* not included in the panel anymore (could be generated via dl_size_turnover)</p> <p>Since 10/2023, small entrepreneurs (K) and solo self-employed persons (S) have also existed retroactively in the data/panel (as of 04/2018)</p>			

Name	Label	Survey period	Survey frequency
dl_size_turnover	size of turnover	East and West since 10/2012	monthly survey

Further information

Size of turnover  
specification of dl\_size

[0] >no information	[11] 50m - 100m Euro
[1] <50000 Euro	[12] 100m - 250m Euro
[2] 50000 - 100000 Euro	[13] 250m - 500m Euro
[3] 100000 - 250000 Euro	[14] 500m-1bn. Euro
[4] 250000 - 500000 Euro	[15] 1bn.-2bn. Euro
[5] 500000 - 1m Euro	[16] 2mrd - 5bn. Euro
[6] 1m - 2m Euro	[17] 5bn. - 10 bn. Euro
[7] 2m - 5m Euro	[18] 10bn. - 25bn. Euro
[8] 5m - 10m Euro	[19] 25bn. - 50bn. Euro
[9] 10m - 25m Euro	[20] 50bn. - 100bn. Euro
[10] 25m - 50m Euro	[21] >100bn. Euro

turnover	dl_size_turnover	dl_size	weight *
<50000 Euro	1	1	1
50000 - 100000 Euro	2		2

100000 - 250000 Euro	3		3
250000 - 500000 Euro	4	2	4
500000 - 1mill. Euro	5		5
1mill. - 2mill. Euro	6	3	6
2mill. - 5mill. Euro	7		7
5mill. - 10mill. Euro	8	4	8
10mill. - 25mill. Euro	9	5	9
25mill. - 50mill. Euro	10	6	10
50mill. - 100mill. Euro	11		
100mill. - 250mill. Euro	12		
250mill. - 500mill. Euro	13		
500mill. - 1bn. Euro	14		
1bn.-2bn. Euro	15		
2mrd - 5bn. Euro	16		
5bn. - 10 bn. Euro	17		
10bn. - 25bn. Euro	18		
25bn. - 50bn. Euro	19		
50bn. - 100bn. Euro	20		
>100bn. Euro	21		

\* not included in the panel anymore  
(could be generated via dl\_size\_turnover)

Name	Label	Survey period	Survey frequency
dl_size_empl	size of employees	East and West since 10/2012 to 03/2018	monthly survey

Further information	
Size of employees	
[0] >no information	[8] 500 - 999
[1] <=4	[9] 1000 - 1999
[2] 5 - 9	[10] 2000 - 4999
[3] 10 - 19	[11] 5000 - 9999
[4] 20 - 49	[12] 10000 - 19999
[5] 50 - 99	[13] 20000 - 49999
[6] 100 - 249	[14] >=50000
[7] 250 - 499	
Change of value as of August 2021 and new variable dl_empro: Now number of employees in dl_empro (no more categories)	
<b>Fundamental change:</b> Variable "dl_size_empl" exists in data/panel since 10/2023 from 10/2012 to 03/2018. Variable "dl_empro" no longer exists retroactively in the data/panel since 10/2023.	

Name	Label	Survey period	Survey frequency
online	online	East and West since 10/2004	monthly survey

Further information	
[1] fax	

[2] online  
 [3] continuous text mail  
 [4] pdf-mail  
 [5] manually collected

Name	Label	Survey period	Survey frequency
survey_start	survey_start	East and West 11/2004 to 05/2014	monthly survey*

**Further information**  
 Start of survey  
 Only refers to the participants who answered the questionnaire online.  
 \*No data for East Germany in 01/2005

Name	Label	Survey period	Survey frequency
survey_end	survey_end	East and West 11/2004 to 05/2014	monthly survey*

**Further information**  
 End of survey  
 Only refers to the participants who answered the questionnaire online.  
 \*No data for East Germany in 01/2005

Name	Label	Survey period	Survey frequency
participation_date	participation date	East and West since 11/2004	monthly survey*

**Further information**  
 Date of survey  
 Only refers to the participants who answered the questionnaire online.  
 \*\*No data for East Germany in 01/2005  
 \*no data for 03/2010, 11/2015, 03/2016

Name	Label	Survey period	Survey frequency
participation_hour	participation hour	East and West since 11/2004	monthly survey*

**Further information**  
 Hour of survey  
 Only refers to the participants who answered the questionnaire online.  
 \*\*No data for East Germany in 01/2005  
 \*no data for 03/2010, 01/2014, 02/2014, 03/2014, 04/2014, 11/2015, 03/2016

Name	Label	Survey period	Survey frequency
participation_status	participation status	East and West 11/2004 to 05/2014	monthly survey

**Further information**  
 Participation status  
 Only refers to the participants who answered the questionnaire online.  
 [1] complete  
 [2] reworked  
 [3] incomplete  
 [4] not answered  
 [5] ausgefüllt  
 \*No data for East Germany in 01/2005

Name	Label	Survey period	Survey frequency
dl_participant	participation in this survey	West and East since 10/2004	monthly survey

**Further information**  
 introduced in 04/2018

Participation in this survey:

- [0] No
- [1] Yes

Calculation of variable:

1, if data of online and statebus or comexp exists, 0 otherwise

1991-03/2018 variable=1, since 04/2018 variable can be 0 or 1 (due to a change in delievered data)

07 & 08/2018 only data of participants was delievered

Name	Label	Survey period	Survey frequency
dl_weight	weight 1-10	west and east 04/2011	monthly

**Further information**

weight

Turnover in weight

Variable "dl\_weight" exists retroactively since 10/2023

- [1] <50000 Euro
- [2] 50000 - 100000 Euro
- [3] 100000 - 250000 Euro
- [4] 250000 - 500000 Euro
- [5] 500000 - 1mill. Euro
- [6] 1mill. - 2mill. Euro
- [7] 2mill. - 5mill. Euro
- [8] 5mill. - 10mill. Euro
- [9] 10mill. - 25mill. Euro
- [10] > 25mill. Euro

turnover in euro	dl_size_turnover	dl_weight
<50000 Euro	1	1
50000 - 100000 Euro	2	2
100000 - 250000 Euro	3	3
250000 - 500000 Euro	4	4
500000 - 1mill. Euro	5	5
1mill. - 2mill. Euro	6	6
2mill. - 5mill. Euro	7	7
5mill. - 10mill. Euro	8	8
10mill. - 25mill. Euro	9	9
25mill. - 50mill. Euro	10	10
50mill. - 100mill. Euro	11	
100mill. - 250mill. Euro	12	
250mill. - 500mill. Euro	13	
500mill. - 1bn. Euro	14	
1bn.-2bn. Euro	15	
2bn. - 5bn. Euro	16	
5bn. - 10 bn. Euro	17	
10bn. - 25bn. Euro	18	
25bn. - 50bn. Euro	19	
50bn. - 100bn. Euro	20	
>100bn. Euro	21	

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Name	Label	Survey period	Survey frequency
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dl_share_turnover	share of total turnover	West and east 04/2018	monthly
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<p>Further information</p> <p>"dl_share_turnover" exists retroactively since 10/2023</p> <p>Turnover share</p> <p>Variable is empty</p>
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## 2. Standard questions

Name	Label	Survey period	Survey frequency
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dl_statebus	state of business (appraisal)	East and West since 10/2004	monthly survey
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### Wording of question

<p>since 10/2004</p> <p><b>Information about your own company (domestic)</b></p> <p>Current situation (appraisal and development)</p> <table border="1"> <tr> <td rowspan="3">1. We evaluate our state of business currently to be</td> <td>good [1]</td> <td></td> </tr> <tr> <td>satisfiable [2]</td> <td></td> </tr> <tr> <td>bad [3]</td> <td></td> </tr> </table>	1. We evaluate our state of business currently to be	good [1]		satisfiable [2]		bad [3]		<p>Further information</p> <p>Appraisal of the state of business</p>
1. We evaluate our state of business currently to be		good [1]						
		satisfiable [2]						
	bad [3]							

Name	Label	Survey period	Survey frequency
------	-------	---------------	------------------

dl_statebus_sl	state of business (VAS)	West and East since 03/2017	monthly survey
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### Wording of question

<p>since 01/2017</p> <p><b>Current situation</b></p> <p>We consider our state of business for XY to be</p> <p>0-----bad                      50-----satisfiable                      100-----good</p> <p>Other than the variable 2.1 dl_statebus the state of business is rated based on a visual analog scale</p>	<p>Further information</p> <p>Appraisal of the state of business (VAS)</p> <p>online only</p> <p>dl_statebus</p> <p>The presentation of the online-Slider changed over the last years (e.g. sometimes a dash was displayed in the middle of the slider or the exact number that was clicked). Therefore an accumulation at 50 and other round figures is observable. Without these features displayed the distribution is smoother.</p> <p>01/2017-12/2018: presentation with dash in the middle, with the exact number clicked and label in the middle of the slider</p> <p>since 01/2019 presentation without dash in the middle, without the exact number clicked but with label in the middle of the slider</p>
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Name	Label	Survey period	Survey frequency
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dl_statebus_clicks	state of business (clicks)	West since 03/2017	monthly survey
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<p>Further information</p> <p>Appraisal of the state of business (Clicks)</p> <p>Number of clicks for question 2.2) dl_statebus_sl</p> <p>online only</p>
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Name	Label	Survey period	Survey frequency
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dl_busvolqu	business volume last 3 months	East and West since 10/2004	monthly survey
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### Wording of question

since 10/2004	<b>Information about your own company (domestic)</b>  Current situation (appraisal and development)	<b>Further information</b>  Development of the business volume during the last 3 months						
2. During the last 3 months our business volume has	<table border="1"> <tr><td>increased [1]</td><td></td></tr> <tr><td>not changed [2]</td><td></td></tr> <tr><td>decreased [3]</td><td></td></tr> </table>	increased [1]		not changed [2]		decreased [3]		
increased [1]								
not changed [2]								
decreased [3]								

Name	Label	Survey period	Survey frequency
dl_demandsales	demand / sales volume last 2-3 months	East and West since 10/2004	monthly survey

**Wording of question**

10/2004 - 06/2018	<b>Information about your own company (domestic)</b>  Current situation (appraisal and development)	<b>Further information</b>  Development of demand/sales volume during the last 2-3 months  *Incl. Foreign demand/ sales volume						
3a. During the last 2-3 months the demand* for our services or our sales volume* has	<table border="1"> <tr><td>increased [1]</td><td></td></tr> <tr><td>not changed [2]</td><td></td></tr> <tr><td>decreased [3]</td><td></td></tr> </table>	increased [1]		not changed [2]		decreased [3]		
increased [1]								
not changed [2]								
decreased [3]								
since 07/2018	During the last 3 months our sales volume* has	*Incl. Foreign sales volume						
	<table border="1"> <tr><td>increased [1]</td><td></td></tr> <tr><td>not changed [2]</td><td></td></tr> <tr><td>decreased [3]</td><td></td></tr> </table>	increased [1]		not changed [2]		decreased [3]		
increased [1]								
not changed [2]								
decreased [3]								

Name	Label	Survey period	Survey frequency
dl_demandlast	demand / sales last month versus same month of previous year	East and West since 10/2004	monthly survey

**Wording of question**

10/2004 - 04/2009	<b>Information about your own company (domestic)</b>  Current situation (appraisal and development)	<b>Further information</b>  demand/ sales volume last month versus same month of previous year  *Incl. Foreign demand/ sales volume						
3b. Compared to the same month of last year our demand* or sales volume [...] last month has	<table border="1"> <tr><td>increased [1]</td><td></td></tr> <tr><td>not changed [2]</td><td></td></tr> <tr><td>decreased [3]</td><td></td></tr> </table>	increased [1]		not changed [2]		decreased [3]		
increased [1]								
not changed [2]								
decreased [3]								
05/2009 - 06/2018	<b>Information about your own company (domestic)</b>  Current situation (appraisal and development)							
3b. Compared to the same month of last year our demand* or sales volume [...] in the previous month has	<table border="1"> <tr><td>increased [1]</td><td></td></tr> <tr><td>not changed [2]</td><td></td></tr> <tr><td>decreased [3]</td><td></td></tr> </table>	increased [1]		not changed [2]		decreased [3]		
increased [1]								
not changed [2]								
decreased [3]								
since 07/2018	Our sales volume has ... in XX 20XX compared to YY 20YY	*Incl. Foreign sales volume  XX 20XX = previous month and actual year YY 20YY = previous month and previous year  (e.g. if question is posed in 07/2018 => XX 20XX=June 2018 & YY 20YY = June 2017) Compares to the same month of last year						
	<table border="1"> <tr><td>increased [1]</td><td></td></tr> <tr><td>not changed [2]</td><td></td></tr> <tr><td>decreased [3]</td><td></td></tr> </table>	increased [1]		not changed [2]		decreased [3]		
increased [1]								
not changed [2]								
decreased [3]								

Name	Label	Survey period	Survey frequency
dl_orders	orders (appraisal)	East and West since 10/2004	monthly survey

**Wording of question**

since 10/2004	<b>Further information</b>
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<b>Information about your own company (domestic)</b> Current situation (appraisal and development)		Appraisal of orders	
4. We evaluate our order backlog to be (given that an order backlog is typical for the branch)	relatively high [1]		
	sufficient [2]		
	too small [3]		

Name	Label	Survey period	Survey frequency
dl_employlast	employees last 2-3 months	East and West since 10/2004 to 03/2018	monthly survey

**Wording of question**

10/2004 - 06/2018 <b>Information about your own company (domestic)</b> Current situation (appraisal and development)	<b>Further information</b> Development of the number of employees during the last 2-3 months  This question was posed till 06/2018, since 07/2018 the same question is posed regarding the previous month (see dl_emplpast)						
5. During the last 2-3 months the number of our employees has	<table border="1"> <tr> <td>increased [1]</td> <td></td> </tr> <tr> <td>not changed [2]</td> <td></td> </tr> <tr> <td>decreased [3]</td> <td></td> </tr> </table>	increased [1]		not changed [2]		decreased [3]	
increased [1]							
not changed [2]							
decreased [3]							

Name	Label	Survey period	Survey frequency
dl_demandexp	expected demand / sales volume for the next 2-3 months	East and West since 10/2004	monthly survey

**Wording of question**

10/2004 - 06/2018 <b>Information about your own company (domestic)</b> Current situation (appraisal and development)	<b>Further information</b> Expected demand/ sales volume for the next 2-3 months  *Incl. Foreign demand/ sales volume						
6. During the next 2-3 months the demand* for our services or our sales volume will be	<table border="1"> <tr> <td>increasing [1]</td> <td></td> </tr> <tr> <td>not changing [2]</td> <td></td> </tr> <tr> <td>decreasing [3]</td> <td></td> </tr> </table>	increasing [1]		not changing [2]		decreasing [3]	
increasing [1]							
not changing [2]							
decreasing [3]							
since 07/2018 <b>Plans and Expectations regarding the next 3 month</b>	*Incl. Foreign sales volume						
Our sales* volume will be	<table border="1"> <tr> <td>increasing [1]</td> <td></td> </tr> <tr> <td>not changing [2]</td> <td></td> </tr> <tr> <td>decreasing [3]</td> <td></td> </tr> </table>	increasing [1]		not changing [2]		decreasing [3]	
increasing [1]							
not changing [2]							
decreasing [3]							

Name	Label	Survey period	Survey frequency
dl_employexp	expected employees for the next 2-3 months	East and West since 10/2004	monthly survey

**Wording of question**

since 10/2004 <b>Information about your own company (domestic)</b> Current situation (appraisal and development)	<b>Further information</b> Expected development of number of employees during the next 2-3 months						
7. During the next 2-3 months the number of employees will be	<table border="1"> <tr> <td>increasing [1]</td> <td></td> </tr> <tr> <td>not changing [2]</td> <td></td> </tr> <tr> <td>decreasing [3]</td> <td></td> </tr> </table>	increasing [1]		not changing [2]		decreasing [3]	
increasing [1]							
not changing [2]							
decreasing [3]							

Name	Label	Survey period	Survey frequency
dl_expectbus	expected business situation for the next 6 months	East and West since 10/2004	monthly survey

**Wording of question**

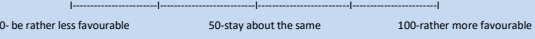
since 10/2004	Further information
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<b>Information about your own company (domestic)</b>  Current situation (appraisal and development)		Expected business situation for the next 6 months	
8. During the next 6 months our business situation will be	more favourable [1]		
	not changing [2]		
	less favourable [3]		

Name	Label	Survey period	Survey frequency
dl_expectbus_sl	expected commercial operations (VAS)	West and East since 03/2017	monthly survey

**Wording of question**

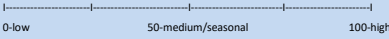
since 01/2017 <b>Expectations for the next 6 months</b> In cyclical regards our state of business for XY will be    Other than the variable 2.11) dl_comexp the expected commercial is rated based on a visual analog scale	<b>Further information</b> Expected commercial (VAS)  online only  The presentation of the online-Slider changed over the last years (e.g. sometimes a dash was displayed in the middle of the slider or the exact number that was clicked). Therefore an accumulation at 50 and other round figures is observable. Without these features displayed the distribution is smoother.  01/2017-12/2018: presentation with dash in the middle, with the exact number clicked and label in the middle of the slider  since 01/2019 presentation without dash in the middle, without the exact number clicked but with label in the middle of the slider
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Name	Label	Survey period	Survey frequency
dl_expectbus_clicks	expected commercial operations (clicks)	West and East since 03/2017	monthly survey

<b>Further information</b>  Number of clicks for question 2.12) dl_expectbus_sl  online only
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Name	Label	Survey period	Survey frequency
dl_expectbus_unc	uncertainty w.r.t. commercial operation	West and East since 07/2017	monthly survey

**Wording of question**

since 07/2017  We assess the <b>uncertainty</b> regarding our commercial operation in the next 6 month as  	<b>Further information</b> The presentation of the online-Slider changed over the last years (e.g. sometimes a dash was displayed in the middle of the slider or the exact number that was clicked). Therefore an accumulation at 50 and other round figures is observable. Without these features displayed the distribution is smoother.  07/2017-12/2018: presentation with dash in the middle, with the exact number clicked and label in the middle of the slider  since 01/2019 presentation without dash in the middle, without the exact number clicked but with label in the middle of the slider  online only
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Name	Label	Survey period	Survey frequency
dl_pricenext	prices for the next 3 months	East and West since 10/2004	monthly survey

**Wording of question**

since 10/2004  <b>Information about your own company (domestic)</b>  Current situation (appraisal and development)	Expected development of prices for the next 3 months		
9. During the next 3 months the prices for our services will be		increasing [1]	
		not changing [2]	
	decreasing [3]		

Name	Label	Survey period	Survey frequency
dl_emplpast	development employee last month	East and West since 04/2018	monthly survey

**Wording of question**

since 07/2018 - 10/2018		Further information		
In XX the number of our employees...	increased [1]		XX= previous month (July 2018: XX= June 2018)  This question is posed since 07/2018. The same question was posed regarding the previous 2-3 month (see dl_employlast) from 10/2004 till 06/2018)	
	not changed [2]			
	decreased [3]			
since 11/2018				
In XX (=previous month) compared to XX-1 (preprevious month) the number of our employees...	increased [1]			
	not changed [2]			
	decreased [3]			

Name	Label	Survey period	Survey frequency
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dl_prvpm	prices versus past	East and West since 07/2018	monthly survey
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**Wording of question**

from 07/2018 to 10/2018		Further information		
Our prices ... in the previous month	increased [1]		XX= previous month (July 2018: XX= June 2018)	
	stayed the same [2]			
	decreased [3]			
since 11/2018				
Our prices ... in XX (=previous month) compared to XX-1 (=preprevious month)	increased [1]			
	stayed the same [2]			
	decreased [3]			

Name	Label	Survey period	Survey frequency
------	-------	---------------	------------------

dl_ordvpm	orders versus past	East and West since 07/2018	monthly survey
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**Wording of question**

from 07/2018 to 10/2018		Further information		
In XX of our order backlog has	increased [1]		XX= previous month (July 2018: XX= June 2018)	
	not changed [2]			
	decreased [3]			
since 11/2018				
In XX (=previous month) compared to XX-1 (=preprevious month) our order backlog has	increased [1]			
	not changed [2]			
	decreased [3]			

Name	Label	Survey period	Survey frequency
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dl_prestatebus_unc	uncertainty: prediction of business situation	West and East since 04/2019	monthly
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**Wording of question**

since 4/2019		Further information	
To predict the development of our business situation is currently			
easy [1]	rather easy [2]	rather difficult [3]	difficult [4]

Name	Label	Survey period	Survey frequency
------	-------	---------------	------------------

dl_comp_dev	Development of number of employees compared to development of business situation	West and East since 04/2020	monthly
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**Wording of question**

ab 10/2020  Development of number of employees in comparison to the development of the overall business situation.  <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="background-color: #e6f2ff;">Better [1]</td> <td style="background-color: #e6f2ff;">Same or worse [2]</td> </tr> <tr> <td style="background-color: #e6f2ff;"></td> <td style="background-color: #e6f2ff;"></td> </tr> </table>	Better [1]	Same or worse [2]			<b>Further information</b> The variable is calculated based on the variables dl_employexp and dl_demandexp.  [1] if expected sales is negative and expected employees are equal or positive; or if expected sales is equal and expected employees are positive. Otherwise [2].  These variables belong together: dl_comp_dev, dl_comp_dev_version2, dl_comp_dev_version3
Better [1]	Same or worse [2]				

Name	Label	Survey period	Survey frequency
dl_comp_dev_version2	Development of number of employees compared to development of business sit. V2	West and East since 01/2022	monthly

**Wording of question**

ab 02/2022  Development of number of employees in comparison to the development of the overall business situation (Version 2).  <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="background-color: #e6f2ff;">Better [1]</td> <td style="background-color: #e6f2ff;">Same or worse [2]</td> </tr> <tr> <td style="background-color: #e6f2ff;"></td> <td style="background-color: #e6f2ff;"></td> </tr> </table>	Better [1]	Same or worse [2]			<b>Further information</b> The variable is based on the variables dl_employexp and dl_demandexp.  [1], if expected sales is negative and expected employees are the same. Otherwise [2].  These variables belong together: dl_comp_dev, dl_comp_dev_version2, dl_comp_dev_version3
Better [1]	Same or worse [2]				

Name	Label	Survey period	Survey frequency
dl_comp_dev_version3	Development of number of employees compared to development of business	West and East since 01/2022	monthly

**Wording of question**

ab 02/2022  Development of number of employees in comparison to the development of the overall business situation (Version 3).  <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="background-color: #e6f2ff;">Better [1]</td> <td style="background-color: #e6f2ff;">Same or worse [2]</td> </tr> <tr> <td style="background-color: #e6f2ff;"></td> <td style="background-color: #e6f2ff;"></td> </tr> </table>	Better [1]	Same or worse [2]			<b>Further information</b> The variable is based on the variables dl_employexp and dl_demandexp.  [1], if expected sales is negative and expected employees are equal or positive. Otherwise [2].  These variables belong together: dl_comp_dev, dl_comp_dev_version2, dl_comp_dev_version3
Better [1]	Same or worse [2]				

Name	Label	Survey period	Survey frequency
dl_emppro	employees	retroactively not in data/panel	

**Wording of question**

Aug 21  Number of employees	<b>Further information</b> Change in value of old variable (dl_size_empl) as of August 2021 Now number of employees in dl_emppro (no more categories) Old variable: dl_size_empl  <b>Fundamental change:</b> "dl_emppro" goes into "dl_empl" from 04/2018.  "dl_emppro" retroactively does not exist in data since 10/2023.
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Name	Label	Survey period	Survey frequency
dl_empl	total number of employees as of 2018-04	East and West since 04/2018	monthly

**Wording of question**

Apr 18  Numbers of employees (company employees):  _____ persons	<b>Further information</b> Company employees  <b>Fundamental change:</b> "dl_emppro" goes into "dl_empl" from 04/2018.
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	"dl_emppro" retroactively does not exist in data since 10/2023.
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Name	Label	Survey period	Survey frequency
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dl_emppro2	employees per product	East and West since 04/2018	monthly
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Wording of question

<p>Apr 18</p> <p><b>Number of product employees:</b> _____ persons</p>	<p>Further information</p> <p>Product employees</p> <p>"dl_emppro2" exists retroactively in the data since 10/2023</p> <p>First data in 04/2018</p>
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### 3. Special questions

Name	Label	Survey period	Survey frequency
dl_constrbus	constraints to business activity	East and West since 10/2004	Jan, Apr, July, Oct

#### Wording of question

10/2004 to 06/2019	Further information		
<p><b>Special questions (inquired only every 3 months)</b></p> <p>12. Our domestic business activity is currently constrained</p> <table border="1"> <tr> <td>yes [1]</td> <td>no [2]</td> </tr> </table>	yes [1]	no [2]	<p>Constraints to business activity</p> <p>[3]: Conflict - here, "no" was chosen , but for any constraining factor dl_lackdem to dl_othrea), "yes" was crossed.</p>
yes [1]	no [2]		
<p>Since 07/2019</p> <p><b>Special questions (inquired only every 3 months)</b></p> <p>12. Our business activity is currently constrained</p> <table border="1"> <tr> <td>yes [1]</td> <td>no [2]</td> </tr> </table>	yes [1]	no [2]	
yes [1]	no [2]		

Name	Label	Survey period	Survey frequency
dl_lackdem	constraints by lack of demand	East and West since 10/2004	Jan, Apr, July, Oct

#### Wording of question

10/2004 to 06/2019	Further information		
<p><b>Special questions (inquired only every 3 months)</b></p> <p>12. Our domestic business activity is currently constrained</p> <p>...</p> <p><b>if yes, by following factors</b> (multiple answers are possible)</p> <table border="1"> <tr> <td>lack of orders, lack of demand [1]*</td> <td>yes [1]</td> </tr> </table>	lack of orders, lack of demand [1]*	yes [1]	<p>Constraints by lack of demand</p> <p>in reference to dl_constrbus</p>
lack of orders, lack of demand [1]*	yes [1]		
<p>since 07/2019</p> <p><b>Special questions (inquired only every 3 months)</b></p> <p>12. Our business activity is currently constrained</p> <p>...</p> <p><b>if yes, by following factors</b> (multiple answers are possible)</p> <table border="1"> <tr> <td>lack of orders, lack of demand [1]*</td> <td>yes [1]</td> </tr> </table>	lack of orders, lack of demand [1]*	yes [1]	
lack of orders, lack of demand [1]*	yes [1]		

Name	Label	Survey period	Survey frequency
dl_skillack	constraints: lack of skilled labour	East and West since 10/2004	Jan, Apr, July, Oct

#### Wording of question

10/2004 to 06/2019	Further information		
<p><b>Special questions (inquired only every 3 months)</b></p> <p>12. Our domestic business activity is currently constrained</p> <p>...</p> <p><b>if yes, by following factors</b> (multiple answers are possible)</p> <table border="1"> <tr> <td>lack of skilled labour [1]*</td> <td>yes [1]</td> </tr> </table>	lack of skilled labour [1]*	yes [1]	<p>Constraints by lack of skilled labour</p> <p>in reference to dl_constrbus</p>
lack of skilled labour [1]*	yes [1]		
<p>07/2019 to 12/2021</p> <p><b>Special questions (inquired only every 3 months)</b></p> <p>12. Our business activity is currently constrained</p> <p>...</p> <p><b>if yes, by following factors</b> (multiple answers are possible)</p> <table border="1"> <tr> <td>lack of skilled labour [1]*</td> <td>yes [1]</td> </tr> </table>	lack of skilled labour [1]*	yes [1]	
lack of skilled labour [1]*	yes [1]		
<p>Since 01/2022</p> <p><b>Special questions (inquired only every 3 months)</b></p> <p>Our business activity is currently constrained</p> <p>...</p>			

<p><b>if yes, by following factors</b> (multiple answers are possible)</p> <table border="1"> <tr> <td>Shortage of qualified professionals [1]</td> <td>yes [1]</td> </tr> </table>	Shortage of qualified professionals [1]	yes [1]
Shortage of qualified professionals [1]	yes [1]	

Name	Label	Survey period	Survey frequency
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dl_lacktec	constaints by lack of technical capacities	East and West since 10/2004	Jan, Apr, July, Oct
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**Wording of question**

10/2004 to 06/2019	Further information		
<p><b>Special questions (inquired only every 3 months)</b></p> <p>12. Our domestic business activity is currently constrained</p> <p>...</p> <p><b>if yes, by following factors</b> (multiple answers are possible)</p> <table border="1"> <tr> <td>lack of technical capacities [1]*</td> <td>yes [1]</td> </tr> </table>	lack of technical capacities [1]*	yes [1]	<p>Constraints by lack of technical capacities</p> <p>in reference to dl_constrbus</p>
lack of technical capacities [1]*	yes [1]		
<p>since 07/2019</p> <p><b>Special questions (inquired only every 3 months)</b></p> <p>12. Our business activity is currently constrained</p> <p>...</p> <p><b>if yes, by following factors</b> (multiple answers are possible)</p> <table border="1"> <tr> <td>lack of technical capacities [1]*</td> <td>yes [1]</td> </tr> </table>	lack of technical capacities [1]*	yes [1]	
lack of technical capacities [1]*	yes [1]		

Name	Label	Survey period	Survey frequency
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dl_finan	constaints by problems of financing	East and West since 10/2004	Jan, Apr, July, Oct
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**Wording of question**

10/2004 to 06/2019	Further information		
<p><b>Special questions (inquired only every 3 months)</b></p> <p>12. Our domestic business activity is currently constrained</p> <p>...</p> <p><b>if yes, by following factors</b> (multiple answers are possible)</p> <table border="1"> <tr> <td>problems of financing [1]*</td> <td>yes [1]</td> </tr> </table>	problems of financing [1]*	yes [1]	<p>Constraints to business activity by problems of financing</p> <p>in reference to dl_constrbus</p>
problems of financing [1]*	yes [1]		
<p>since 07/2019</p> <p><b>Special questions (inquired only every 3 months)</b></p> <p>12. Our business activity is currently constrained</p> <p>...</p> <p><b>if yes, by following factors</b> (multiple answers are possible)</p> <table border="1"> <tr> <td>problems of financing [1]*</td> <td>yes [1]</td> </tr> </table>	problems of financing [1]*	yes [1]	
problems of financing [1]*	yes [1]		

Name	Label	Survey period	Survey frequency
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dl_lackroom	constaints by lack of room/ business equipment	East and West since 10/2004	Jan, Apr, July, Oct
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**Wording of question**

10/2004 to 06/2019	Further information		
<p><b>Special questions (inquired only every 3 months)</b></p> <p>12. Our domestic business activity is currently constrained</p> <p>...</p> <p><b>if yes, by following factors</b> (multiple answers are possible)</p> <table border="1"> <tr> <td>lack of room/business equipment [1]*</td> <td>yes [1]</td> </tr> </table>	lack of room/business equipment [1]*	yes [1]	<p>Constraints by lack of room/ business equipment</p> <p>in reference to dl_constrbus</p>
lack of room/business equipment [1]*	yes [1]		
<p>since 07/2019</p> <p><b>Special questions (inquired only every 3 months)</b></p>			

12. Our business activity is currently constrained

...

If yes, by following factors  
(multiple answers are possible)

lack of room/business equipment [1]*	yes [1]
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Name	Label	Survey period	Survey frequency
dl_weather	constraints by weather conditions	East and West since 10/2004	Jan, Apr, July, Oct

Wording of question

10/2004 to 06/2018	Further information		
<p><b>Special questions (inquired only every 3 months)</b></p> <p>12. Our <b>domestic</b> business activity is currently constrained</p> <p>...</p> <p>If yes, by following factors (multiple answers are possible)</p> <table border="1"> <tr> <td>weather conditions [1]*</td> <td>yes [1]</td> </tr> </table>	weather conditions [1]*	yes [1]	<p>Constraints by weather conditions</p> <p>in reference to dl_constrbus</p>
weather conditions [1]*	yes [1]		
<p><b>Special questions (inquired only every 3 months)</b></p> <p>12. Our <b>domestic</b> business activity is currently constrained</p> <p>...</p> <p>If yes, by following factors (multiple answers are possible)</p> <table border="1"> <tr> <td>unfavourable weather conditions [1]</td> <td>yes [1]</td> </tr> </table>	unfavourable weather conditions [1]	yes [1]	
unfavourable weather conditions [1]	yes [1]		
<p><b>Special questions (inquired only every 3 months)</b></p> <p>12. Our business activity is currently constrained</p> <p>...</p> <p>If yes, by following factors (multiple answers are possible)</p> <table border="1"> <tr> <td>unfavourable weather conditions [1]</td> <td>yes [1]</td> </tr> </table>	unfavourable weather conditions [1]	yes [1]	
unfavourable weather conditions [1]	yes [1]		

Name	Label	Survey period	Survey frequency
dl_mplack	constraints: lack of manpower	West and East 07/2018 to 10/2020	Jan, Apr, July, Oct

Wording of question

07/2018 to 06/2019	Further information		
<p><b>Special questions (inquired only every 3 months)</b></p> <p>12. Our <b>domestic</b> business activity is currently constrained</p> <p>...</p> <p>If yes, by following factors (multiple answers are possible)</p> <table border="1"> <tr> <td>lack of manpower [1]</td> <td>yes [1]</td> </tr> </table>	lack of manpower [1]	yes [1]	<p>in reference to dl_constrbus</p>
lack of manpower [1]	yes [1]		
<p><b>Special questions (inquired only every 3 months)</b></p> <p>12. Our business activity is currently constrained</p> <p>...</p> <p>If yes, by following factors (multiple answers are possible)</p> <table border="1"> <tr> <td>lack of manpower [1]</td> <td>yes [1]</td> </tr> </table>	lack of manpower [1]	yes [1]	
lack of manpower [1]	yes [1]		
<p><b>Special questions (inquired only every 3 months)</b></p> <p>12. Our business activity is currently constrained</p> <p>...</p> <p>If yes, by following factors (multiple answers are possible)</p> <table border="1"> <tr> <td>lack of manpower [1]</td> <td>yes [1]</td> </tr> </table>	lack of manpower [1]	yes [1]	
lack of manpower [1]	yes [1]		

Name	Label	Survey period	Survey frequency
dl_othrea	constraints by other reasons	East and West since 10/2004	Jan, Apr, July, Oct

Wording of question

10/2004 to 06/2018	Further information
<p><b>Special questions (inquired only every 3 months)</b></p>	<p>Constraints by other reasons</p>

<p>12. Our domestic business activity is currently constrained</p> <p>...</p> <p>if yes, by following factors (multiple answers are possible)</p> <table border="1" style="margin-left: auto;"> <tr> <td style="width: 100px;">other reasons [1]*</td> <td style="width: 50px;">yes [1]</td> </tr> </table>	other reasons [1]*	yes [1]	in reference to dl_constrbus
other reasons [1]*	yes [1]		
<p>Since 07/2019</p> <p><b>Special questions (inquired only every 3 months)</b></p> <p>12. Our business activity is currently constrained</p> <p>...</p> <p>if yes, by following factors (multiple answers are possible)</p> <table border="1" style="margin-left: auto;"> <tr> <td style="width: 100px;">other reasons [1]*</td> <td style="width: 50px;">yes [1]</td> </tr> </table>	other reasons [1]*	yes [1]	
other reasons [1]*	yes [1]		

Name	Label	Survey period	Survey frequency
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dl_kap1	potential of existing capacity	East and West since 04/2011	Jan, Apr, July, Oct
<b>Wording of question</b>			

<p>since 04/2011</p> <p><b>Special questions (inquired only every 3 months)</b></p> <p>13. Would you currently be able to handle an increased demand with the capacities currently existing in your company?</p> <table border="1" style="margin-left: auto;"> <tr> <td style="width: 100px;">yes [1]</td> <td style="width: 50px;">no [2]</td> </tr> </table>	yes [1]	no [2]	<p><b>Further information</b></p> <p>Potential of existing capacity</p>
yes [1]	no [2]		

Name	Label	Survey period	Survey frequency
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dl_kap2	potential capacity expansion in %	East and West since 04/2011	Jan, Apr, July, Oct
<b>Wording of question</b>			

<p>since 04/2011</p> <p><b>Special questions (inquired only every 3 months)</b></p> <p>13. Would you currently be able to handle an increased demand with the capacities currently existing in your company?</p> <p>...</p> <p>if yes:</p> <table border="1" style="margin-left: auto;"> <tr> <td style="width: 100px;">We could expand our business activity by</td> <td style="width: 50px;">_____ %</td> <td style="width: 50px;"></td> </tr> </table>	We could expand our business activity by	_____ %		<p><b>Further information</b></p> <p>Potential capacity expansion in percentage</p>
We could expand our business activity by	_____ %			

Name	Label	Survey period	Survey frequency
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dl_fambus	family business	East and West 02/2014 East and West 02/2023	once once
<b>Wording of question</b>			

<p>02/2014</p> <p>D) For research purposes?</p> <p>Do you envision yourself as a family business? (This means a company whose voting capital is held predominately by one or more families that are connected)</p> <table border="1" style="margin-left: auto;"> <tr> <td style="width: 50px;">yes[1]</td> <td style="width: 50px;">no[2]</td> </tr> </table>	yes[1]	no[2]	<p><b>Further information</b></p>
yes[1]	no[2]		

Name	Label	Survey period	Survey frequency
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dl_minim1	minimum wage q1	East and West 11/2014	once
<b>Wording of question</b>			

<p>11/2014</p> <p>1. 01/01/2015 the general minimum wage policy will be implemented. Is your company affected by this?</p> <table border="1" style="margin-left: auto;"> <tr> <td style="width: 50px;">yes[1]</td> <td style="width: 50px;">no[2]</td> </tr> </table>	yes[1]	no[2]	<p><b>Further information</b></p>
yes[1]	no[2]		



Name	Label	Survey period	Survey frequency
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dl_minim2	minimum wage q2	East and West 11/2014	once
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**Wording of question**

<p>11/2014</p> <p>01/01/2015 the general minimum wage policy will be implemented. Is your company affected by this?</p> <p><input type="checkbox"/> yes    <input type="checkbox"/> no</p> <p>2. If yes: With which measures will you likely react to the minimum wage?</p> <p><input type="text"/> [1] No measures necessary or scheduled</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_minim3	minimum wage q3	East and West 11/2014	once
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**Wording of question**

<p>11/2014</p> <p>01/01/2015 the general minimum wage policy will be implemented. Is your company affected by this?</p> <p><input type="checkbox"/> yes    <input type="checkbox"/> no</p> <p>2. If yes: With which measures will you likely react to the minimum wage?</p> <p><input type="text"/> [1] personnel cuts</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_minim4	minimum wage q4	East and West 11/2014	once
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**Wording of question**

<p>11/2014</p> <p>01/01/2015 the general minimum wage policy will be implemented. Is your company affected by this?</p> <p><input type="checkbox"/> yes    <input type="checkbox"/> no</p> <p>2. If yes: With which measures will you likely react to the minimum wage?</p> <p><input type="text"/> [1] reduction of working hours</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_minim5	minimum wage q5	East and West 11/2014	once
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**Wording of question**

<p>11/2014</p> <p>01/01/2015 the general minimum wage policy will be implemented. Is your company affected by this?</p> <p><input type="checkbox"/> yes    <input type="checkbox"/> no</p> <p>2. If yes: With which measures will you likely react to the minimum wage?</p> <p><input type="text"/> [1] increase in prices</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_minim6	minimum wage q6	East and West 11/2014	once
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**Wording of question**

<p>11/2014</p> <p>01/01/2015 the general minimum wage policy will be implemented. Is your company affected by this?</p> <p><input type="checkbox"/> yes    <input type="checkbox"/> no</p> <p>2. If yes: With which measures will you likely react to the minimum wage?</p> <p><input type="text"/> [1] reduction of investment</p>	<p><b>Further information</b></p>
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Name	Label	Survey period	Survey frequency
dl_minim7	minimum wage q7	East and West 11/2014	once

**Wording of question**

<p>11/2014</p> <p>01/01/2015 the general minimum wage policy will be implemented. Is your company affected by this?</p> <p><input type="checkbox"/> yes    <input type="checkbox"/> no</p> <p>2. If yes: With which measures will you likely react to the minimum wage?</p> <p><input type="text"/> [1] reduction of special payments</p>	<p><b>Further information</b></p>
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Name	Label	Survey period	Survey frequency
dl_minim8	minimum wage q8	East and West 11/2014	once

**Wording of question**

<p>11/2014</p> <p>01/01/2015 the general minimum wage policy will be implemented. Is your company affected by this?</p> <p><input type="checkbox"/> yes    <input type="checkbox"/> no</p> <p>2. If yes: With which measures will you likely react to the minimum wage?</p> <p><input type="text"/> [1] other</p>	<p><b>Further information</b></p>
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Name	Label	Survey period	Survey frequency
dl_invest_lj	total investment last year	East and West in 04/2005 East and West 05/2006 to 05/2021 East and West since 03/2022	once May March

**Wording of question**

<p>April 2005</p> <p style="text-align: center;">+                      May    since 2006</p> <p><b>Special question investments</b> (only in May and November)</p> <table border="1" style="width: 100%;"> <tr> <td rowspan="3" style="width: 70%;">S1. Last year our investments* were (20XX** compared to 20Y**)</td> <td style="width: 10%;">increased [1]</td> <td style="width: 20%;"></td> </tr> <tr> <td>not changed [2]</td> <td></td> </tr> <tr> <td>decreased [3]</td> <td></td> </tr> </table>	S1. Last year our investments* were (20XX** compared to 20Y**)	increased [1]		not changed [2]		decreased [3]		<p><b>Further information</b></p> <p>Development of investments last year compared to the year before</p> <p>*Accruals to assets accounts incl. business buildings and accounted software, but without vacant land, residential buildings, second-hand or rented equipment and without acquisitions of participating interests</p> <p>**20XX** means last year</p> <p><b>Example:</b> if the question was posed in May 2009, "20XX"="2008".</p> <p>"20Y**" means two years ago</p> <p><b>Example:</b> if the question was posed in May 2009, "20Y**"="2007".</p>
S1. Last year our investments* were (20XX** compared to 20Y**)		increased [1]						
		not changed [2]						
	decreased [3]							
<p>March 2022</p> <p><b>Special question investments</b></p> <table border="1" style="width: 100%;"> <tr> <td rowspan="3" style="width: 70%;">S1. Last year our investments* were (20XX** compared to 20Y**)</td> <td style="width: 10%;">+ [1]</td> <td style="width: 20%;"></td> </tr> <tr> <td>= [2]</td> <td></td> </tr> <tr> <td>- [3]</td> <td></td> </tr> </table>	S1. Last year our investments* were (20XX** compared to 20Y**)	+ [1]		= [2]		- [3]		<p>Until 2015 the special questions <b>invest_lj</b>, <b>invest_dj</b> and <b>invest_nj</b> were expressed by 2 variables with different wording and meaning of the question depending on whether it was posed in May or November: A variable about (past) investments referred to the previous year if asked in May, and it referred to the current year in November. A variable about expected investments that referred to the current year in May and to the upcoming year in November. Since 2015 these 2 variables are replaced by 3, referring to the past, the current and the upcoming year respectively. For previous years the old investment special questions are recoded such that they are constructed in the same way they are from 2015 on</p>
S1. Last year our investments* were (20XX** compared to 20Y**)		+ [1]						
		= [2]						
	- [3]							

	<p>Label in data set:          += increased [1]          = = not changed [2]          -= decreased [3]</p>
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Name	Label	Survey period	Survey frequency
dl_invcon_lj	investment in construction last year	East and West 05/2015 to 05/2021 East and West since 03/2022	May March

**Wording of question**

<p>05/2015</p> <p><b>Investments</b></p> <p>1) Last year (20YY** compared to 20WW**) our investments* were</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th colspan="2">Total investments, thereof in: construction</th> <th></th> </tr> </thead> <tbody> <tr> <td rowspan="3" style="width: 50px; vertical-align: middle;">S1. Last year our investments* were (20XX** compared to 20YY**)</td> <td style="text-align: center;">+ [1]</td> <td style="width: 50px;"></td> </tr> <tr> <td style="text-align: center;">= [2]</td> <td></td> </tr> <tr> <td style="text-align: center;">- [3]</td> <td></td> </tr> </tbody> </table>	Total investments, thereof in: construction			S1. Last year our investments* were (20XX** compared to 20YY**)	+ [1]		= [2]		- [3]		<p><b>Further information</b></p> <p>*Accruals to assets accounts incl. business buildings and accounted software, but without vacant land, residential buildings, second-hand or rented equipment and without acquisitions of participating interests</p> <p>*20XX means last year e.g.: If the question was posed in 2015: 20XX=2014</p> <p>*20YY means two years ago e.g.: If the question was posed in 2015: 20YY=2013</p> <p>Label in data set:          += increased [1]          = = not changed [2]          -= decreased [3]</p>
Total investments, thereof in: construction											
S1. Last year our investments* were (20XX** compared to 20YY**)	+ [1]										
	= [2]										
	- [3]										

Name	Label	Survey period	Survey frequency
dl_inveq_lj	investment in equipment last year	East and West 05/2015 to 05/2021 East and West since 03/2022	May March

**Wording of question**

<p>05/2015</p> <p><b>Investments</b></p> <p>1) Last year (20YY** compared to 20WW**) our investments* were</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th colspan="2">Total investments, thereof in: equipment</th> <th></th> </tr> </thead> <tbody> <tr> <td rowspan="3" style="width: 50px; vertical-align: middle;">S1. Last year our investments* were (20XX** compared to 20YY**)</td> <td style="text-align: center;">+ [1]</td> <td style="width: 50px;"></td> </tr> <tr> <td style="text-align: center;">= [2]</td> <td></td> </tr> <tr> <td style="text-align: center;">- [3]</td> <td></td> </tr> </tbody> </table>	Total investments, thereof in: equipment			S1. Last year our investments* were (20XX** compared to 20YY**)	+ [1]		= [2]		- [3]		<p><b>Further information</b></p> <p>*Accruals to assets accounts incl. business buildings and accounted software, but without vacant land, residential buildings, second-hand or rented equipment and without acquisitions of participating interests</p> <p>*20XX means last year e.g.: If the question was posed in 2015: 20XX=2014</p> <p>*20YY means two years ago e.g.: If the question was posed in 2015: 20YY=2013</p> <p>Label in data set:          += increased [1]          = = not changed [2]          -= decreased [3]</p>
Total investments, thereof in: equipment											
S1. Last year our investments* were (20XX** compared to 20YY**)	+ [1]										
	= [2]										
	- [3]										

Name	Label	Survey period	Survey frequency
dl_invest_dj	total investment this year	East and West 05/2006 to 11/2021 East and West since 03/2022	May, November March, Nov

**Wording of question**

<p>April 2005</p> <p style="text-align: center;">+</p> <p style="text-align: center;">May since 2006</p> <p><b>Special question investments</b> (only in May and November)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tbody> <tr> <td rowspan="3" style="width: 50px; vertical-align: middle;">S2. In the current year our investments* will likely (20WW** compared to 20XX**)</td> <td style="text-align: center;">increase [1]</td> <td style="width: 50px;"></td> </tr> <tr> <td style="text-align: center;">not change [2]</td> <td></td> </tr> <tr> <td style="text-align: center;">decrease [3]</td> <td></td> </tr> </tbody> </table>	S2. In the current year our investments* will likely (20WW** compared to 20XX**)	increase [1]		not change [2]		decrease [3]		<p><b>Further information</b></p> <p>Development of Investments in the current year compared to the previous</p> <p>*Accruals to assets accounts incl. business buildings and accounted software, but without vacant land, residential buildings, second-hand or rented equipment and without acquisitions of participating interests</p> <p>"20WW" means current year <b>Example:</b> if the question was posed in November 2009, "20WW"="2009".</p>
S2. In the current year our investments* will likely (20WW** compared to 20XX**)		increase [1]						
		not change [2]						
	decrease [3]							
<p>November 2006 - 2008</p> <p><b>Special question investments</b> (only in May and November)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tbody> <tr> <td rowspan="3" style="width: 50px; vertical-align: middle;">S1. In the current year our investments* will likely (20WW** compared to 20XX**)</td> <td style="text-align: center;">increase [1]</td> <td style="width: 50px;"></td> </tr> <tr> <td style="text-align: center;">stay the same [2]</td> <td></td> </tr> <tr> <td style="text-align: center;">decrease [3]</td> <td></td> </tr> </tbody> </table>	S1. In the current year our investments* will likely (20WW** compared to 20XX**)	increase [1]		stay the same [2]		decrease [3]		<p>"20XX" means last year <b>Example:</b> if the question was posed in May 2009, "20XX"="2008".</p> <p>Until 2015 the special questions invest_lj, invest_dj and invest_nj were expressed by 2 variables with different wording and meaning of the question depending on whether it was posed in May or November: A variable about (past) investments referred to the previous year if asked in May, and it referred to the current year in November. A variable about expected investments that referred to the current year in May and to the upcoming year in November. Since 2015 these 2 variables are replaced by 3, referring to the past, the current and the upcoming year respectively. For previous years the old investment special questions are recoded such that they are constructed in the same way they are from 2015 on</p>
S1. In the current year our investments* will likely (20WW** compared to 20XX**)		increase [1]						
		stay the same [2]						
	decrease [3]							
<p>November from 2009</p> <p style="text-align: center;">+</p> <p style="text-align: center;">May from 2015</p> <p style="text-align: right;">to 5/2018</p> <p><b>Special question investments</b></p>								

(only in May and November)			
S1. In the <u>current year</u> our investments* will likely be (20WW** compared to 20XX**)	increased [1]		
	not changed [2]		
	decreased [3]		
since 11/2018			
<b>Special question investments</b> (only in May and November)		<b>Total investments</b>	
In the <u>current year</u> our investments (20WW** compared to 20XX**)	+ [1]		
	= [2]		
	- [3]		
since 03/2022			
<b>Special question investments</b>		<b>Total investments</b>	
In the <u>current year</u> our investments (20WW** compared to 20XX**)	+ [1]		
	= [2]		
	- [3]		

20XX = last year  
**20WW = this year**

Label in data set:  
+ = increased [1]  
= = not changed [2]  
- = decreased [3]

Name	Label	Survey period	Survey frequency
dl_invcon_dj	investment in construction this year	East and West 05/2015 to 11/2021 East and West since 03/2022	May, November March, Nov

**Wording of question**

<b>November</b> + <b>May</b> since 2015  <b>Special question investments</b> (only in May and November)  <b>Total investments, thereof in: construction</b>  S1. In the <u>current year</u> our investments* will likely be (20WW** compared to 20XX**)		<b>increased [1]</b> <b>not changed [2]</b> <b>decreased [3]</b>	<b>Further information</b>  *Accruals to assets accounts incl. business buildings and accounted software, but without vacant land, residential buildings, second-hand or rented equipment and without acquisitions of participating interests  *20XX means current year e.g.: If the question was posed in 2015: 20XX=2015  **20YY means last year e.g.: If the question was posed in 2015: 20YY=2014
since 11/2018 <b>Special question investments</b> (only in May and November)  <b>Total investments</b> - Construction  In the <u>current year</u> our investments (20WW** compared to 20XX**)		<b>+ [1]</b> <b>= [2]</b> <b>- [3]</b>	20XX = last year <b>20WW = this year</b>  Label in data set: + = increased [1] = = not changed [2] - = decreased [3]
since 03/2022 <b>Special question investments</b>  <b>Total investments</b> - Construction  In the <u>current year</u> our investments (20WW** compared to 20XX**)		<b>+ [1]</b> <b>= [2]</b> <b>- [3]</b>	

Name	Label	Survey period	Survey frequency
dl_inveq_dj	investment in equipment this year	East and West 05/2015 to 11/2021 East and West since 03/2022	May, November March, Nov

**Wording of question**

<b>November</b> + <b>May</b> since 2015  <b>Further information</b>	
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<p><b>Special question investments</b> (only in May and November)</p> <p style="text-align: center;"><b>Total investments, thereof in: equipment</b></p> <table border="1" style="width: 100%;"> <tr> <td rowspan="3" style="width: 70%; vertical-align: top;">           S1. In the current year our investments* will likely be (20WW** compared to 20XX**)         </td> <td style="width: 15%;">increased [1]</td> <td style="width: 15%;"></td> </tr> <tr> <td>not changed [2]</td> <td></td> </tr> <tr> <td>decreased [3]</td> <td></td> </tr> </table>	S1. In the current year our investments* will likely be (20WW** compared to 20XX**)	increased [1]		not changed [2]		decreased [3]		<p>*Accruals to assets accounts incl. business buildings and accounted software, but without vacant land, residential buildings, second-hand or rented equipment and without acquisitions of participating interests</p> <p>*20XX means current year e.g.: If the question was posed in 2015: 20XX=2015</p> <p>**20YY means last year e.g.: If the question was posed in 2015: 20YY=2014</p>					
S1. In the current year our investments* will likely be (20WW** compared to 20XX**)		increased [1]											
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In the current year our investments (20WW** compared to 20XX**)		<b>Total investments</b>											
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<p>since 03/2022</p> <p><b>Special question investments</b></p> <table border="1" style="width: 100%;"> <tr> <td rowspan="4" style="width: 70%; vertical-align: top;">           In the current year our investments (20WW** compared to 20XX**)         </td> <td style="text-align: center;"><b>Total investments</b></td> <td></td> </tr> <tr> <td style="text-align: center;">- Equipment</td> <td></td> </tr> <tr> <td style="text-align: center;">+ [1]</td> <td></td> </tr> <tr> <td style="text-align: center;">= [2]</td> <td></td> </tr> <tr> <td></td> <td style="text-align: center;">- [3]</td> <td></td> </tr> </table>	In the current year our investments (20WW** compared to 20XX**)	<b>Total investments</b>		- Equipment		+ [1]		= [2]			- [3]		
In the current year our investments (20WW** compared to 20XX**)		<b>Total investments</b>											
		- Equipment											
		+ [1]											
	= [2]												
	- [3]												

Name	Label	Survey period	Survey frequency
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<b>dl_invest_nj</b>	total investment next year	East and West since 11/2006	November
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**Wording of question**

<p><b>November</b> since 2006</p> <p><b>Special question investments</b> (only in May and November)</p> <p style="text-align: center;"><b>Total investments</b></p> <table border="1" style="width: 100%;"> <tr> <td rowspan="3" style="width: 70%; vertical-align: top;">           S2. <u>Next year</u> our investments* will likely (20NN** compared to 20WW**)         </td> <td style="width: 15%;">increase [1]</td> <td style="width: 15%;"></td> </tr> <tr> <td>not change [2]</td> <td></td> </tr> <tr> <td>decrease [3]</td> <td></td> </tr> </table>	S2. <u>Next year</u> our investments* will likely (20NN** compared to 20WW**)	increase [1]		not change [2]		decrease [3]		<p><b>Further information</b></p> <p>Development of Investments in the current year compared to the previous</p> <p>*Accruals to assets accounts incl. business buildings and accounted software, but without vacant land, residential buildings, second-hand or rented equipment and without acquisitions of participating interests</p> <p>** "20NN" means next year <b>Example:</b> If the question was posed in November 2009, "20NN"="2010".</p>
S2. <u>Next year</u> our investments* will likely (20NN** compared to 20WW**)		increase [1]						
		not change [2]						
	decrease [3]							
<p><b>November</b> from 2015 to 5/2018</p> <p><b>Special question investments</b> (only in May and November)</p> <p style="text-align: center;"><b>Total investments</b></p> <table border="1" style="width: 100%;"> <tr> <td rowspan="3" style="width: 70%; vertical-align: top;">           S2. <u>Next year</u> our investments* will likely be (20NN** compared to 20WW**)         </td> <td style="width: 15%;">increased [1]</td> <td style="width: 15%;"></td> </tr> <tr> <td>not changed [2]</td> <td></td> </tr> <tr> <td>decreased [3]</td> <td></td> </tr> </table>	S2. <u>Next year</u> our investments* will likely be (20NN** compared to 20WW**)	increased [1]		not changed [2]		decreased [3]		<p>"20WW" means current year <b>Example:</b> If the question was posed in November 2009, "20WW"="2009".</p> <p>Until 2015 the special questions <b>invest_lj</b>, <b>invest_dj</b> and <b>invest_nj</b> were expressed by 2 variables with different wording and meaning of the question depending on whether it was posed in May or November: A variable about (past) investments referred to the previous year if asked in May, and it referred to the current year in November. A variable about expected investments that referred to the current year in May and to the upcoming year in November. Since 2015 these 2 variables are replaced by 3, referring to the past, the current and the upcoming year respectively. For previous years the old investment special questions are recorded such that they are constructed in the same way they are from 2015 on</p>
S2. <u>Next year</u> our investments* will likely be (20NN** compared to 20WW**)		increased [1]						
		not changed [2]						
	decreased [3]							
<p>since 11/2018</p> <p><b>Special question investments</b> (only in May and November)</p> <p style="text-align: center;"><b>Total investments</b></p> <table border="1" style="width: 100%;"> <tr> <td rowspan="3" style="width: 70%; vertical-align: top;">           Next year our investments will likely be (20NN** compared to 20WW**)         </td> <td style="width: 15%;">+ [1]</td> <td style="width: 15%;"></td> </tr> <tr> <td>= [2]</td> <td></td> </tr> <tr> <td>- [3]</td> <td></td> </tr> </table>	Next year our investments will likely be (20NN** compared to 20WW**)	+ [1]		= [2]		- [3]		<p>Label in data set: + = increased [1] = = not changed [2] - = decreased [3]</p>
Next year our investments will likely be (20NN** compared to 20WW**)		+ [1]						
		= [2]						
	- [3]							

Name	Label	Survey period	Survey frequency
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<b>dl_invcon_nj</b>	investment in construction next year	East and West since 11/2015	November
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**Wording of question**

<b>November</b>	<b>Further information</b>
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<p>from 2015 to 5/2018</p> <p><b>Special question investments</b> (only in May and November)</p> <table border="1"> <tr> <td rowspan="3">S2. <u>Next year</u> our investments* will likely be (20NN** compared to 20WW**)</td> <td colspan="2"><b>Total investments, thereof in: construction</b></td> </tr> <tr> <td>increased [1]</td> <td></td> </tr> <tr> <td>not changed [2]</td> <td></td> </tr> <tr> <td></td> <td>decreased [3]</td> <td></td> </tr> </table>	S2. <u>Next year</u> our investments* will likely be (20NN** compared to 20WW**)	<b>Total investments, thereof in: construction</b>		increased [1]		not changed [2]			decreased [3]		<p>*Accruals to assets accounts incl. business buildings and accounted software, but without vacant land, residential buildings, second-hand or rented equipment and without acquisitions of participating interests</p> <p>**</p> <p>"20NN" means next year</p> <p><b>Example:</b> if the question was posed in November 2009, "20NN"="2010".</p>		
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Next year our investments will likely be (20NN** compared to 20WW**)		<b>Total investments</b>											
		<b>-Construction</b>											
		+ [1]											
	= [2]												
	- [3]												

Name	Label	Survey period	Survey frequency
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dl_inveq_nj	investment in equipment next year	East and West since 11/2015	November
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**Wording of question**

<p>November since 2015</p> <p><b>Special question investments</b> (only in May and November)</p> <table border="1"> <tr> <td rowspan="3">S2. <u>Next year</u> our investments* will likely be (20NN** compared to 20WW**)</td> <td colspan="2"><b>Total investments, thereof in: equipment</b></td> </tr> <tr> <td>increased [1]</td> <td></td> </tr> <tr> <td>not changed [2]</td> <td></td> </tr> <tr> <td></td> <td>decreased [3]</td> <td></td> </tr> </table>	S2. <u>Next year</u> our investments* will likely be (20NN** compared to 20WW**)	<b>Total investments, thereof in: equipment</b>		increased [1]		not changed [2]			decreased [3]		<p><b>Further information</b></p> <p>*Accruals to assets accounts incl. business buildings and accounted software, but without vacant land, residential buildings, second-hand or rented equipment and without acquisitions of participating interests</p> <p>**</p> <p>"20NN" means next year</p> <p><b>Example:</b> if the question was posed in November 2009, "20NN"="2010".</p>		
S2. <u>Next year</u> our investments* will likely be (20NN** compared to 20WW**)		<b>Total investments, thereof in: equipment</b>											
		increased [1]											
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	decreased [3]												
<p>since 11/2018</p> <p><b>Special question investments</b> (only in May and November)</p> <table border="1"> <tr> <td rowspan="4">Next year our investments will likely be (20NN** compared to 20WW**)</td> <td colspan="2"><b>Total investments</b></td> </tr> <tr> <td colspan="2"><b>- Equipment</b></td> </tr> <tr> <td>+ [1]</td> <td></td> </tr> <tr> <td>= [2]</td> <td></td> </tr> <tr> <td></td> <td>- [3]</td> <td></td> </tr> </table>	Next year our investments will likely be (20NN** compared to 20WW**)	<b>Total investments</b>		<b>- Equipment</b>		+ [1]		= [2]			- [3]		<p>Label in data set: + = increased [1] = = not changed [2] - = decreased [3]</p> <p>"20WW" means current year</p> <p><b>Example:</b> if the question was posed in November 2009, "20WW"="2009".</p>
Next year our investments will likely be (20NN** compared to 20WW**)		<b>Total investments</b>											
		<b>- Equipment</b>											
		+ [1]											
	= [2]												
	- [3]												

Name	Label	Survey period	Survey frequency
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dl_ref1	refugees question 1	East and West 12/2015	once
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**Wording of question**

<p>12/2015</p> <p>1. How large do you assess the potential of asylum seekers to be employed in the following positions?</p> <p>[1] small                      [2] large</p> <p>trainees                      <input type="text"/>                      <input type="text"/></p>	<p><b>Further Information</b></p>
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Name	Label	Survey period	Survey frequency
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dl_ref2	refugees question 2	East and West 12/2015	once
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**Wording of question**

<p>12/2015</p> <p>1. How large do you assess the potential of asylum seekers to be employed in the following positions?</p> <p>[1] small                      [2] large</p> <p>unskilled aid workers                      <input type="text"/>                      <input type="text"/></p>	<p><b>Further Information</b></p>
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Name	Label	Survey period	Survey frequency
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dl_ref3	refugees question 3	East and West 12/2015	once
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**Wording of question**

12/2015	Further Information
<p>1. How large do you assess the potential of asylum seekers to be employed in the following positions?</p> <p>[1] small [2] large</p> <p>skilled workers <input type="text"/> <input type="text"/></p>	

Name	Label	Survey period	Survey frequency
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dl_ref4	refugees question 4	East and West 12/2015	once
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**Wording of question**

12/2015	Further Information
<p>1. How large do you assess the potential of asylum seekers to be employed in the following positions?</p> <p>[1] small [2] large</p> <p>leading positions <input type="text"/> <input type="text"/></p>	

Name	Label	Survey period	Survey frequency
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dl_ref5	refugees question 5	East and West 12/2015	once
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**Wording of question**

12/2015	Further Information
<p>1. How large do you assess the potential of asylum seekers to be employed in the following positions?</p> <p>[1] small [2] large</p> <p>other positions <input type="text"/> <input type="text"/></p>	

Name	Label	Survey period	Survey frequency
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dl_ref6	refugees question 6	East and West 12/2015	once
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**Wording of question**

12/2015	Further Information
<p>2. how much of an obstacle to employing asylum seekers do you consider the following factors to be in your branch:</p> <p>[1] little [2] much</p> <p>labor law-related provisions <input type="text"/> <input type="text"/></p>	

Name	Label	Survey period	Survey frequency
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dl_ref7	refugees question 7	East and West 12/2015	once
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**Wording of question**

12/2015	Further Information
<p>2. how much of an obstacle to employing asylum seekers do you consider the following factors to be in your branch:</p> <p>[1] little [2] much</p> <p>unfit level of qualification <input type="text"/> <input type="text"/></p>	

Name	Label	Survey period	Survey frequency
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dl_ref8	refugees question 8	East and West 12/2015	once
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**Wording of question**

12/2015	Further information
2. how much of an obstacle to employing asylum seekers do you consider the following factors to be in your branch:	
[1] little	[2] much
minimum wage	<input type="text"/> <input type="text"/>

Name	Label	Survey period	Survey frequency
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dl_ref9	refugees question 9	East and West 12/2015	once
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Wording of question

12/2015	Further information
2. how much of an obstacle to employing asylum seekers do you consider the following factors to be in your branch:	
[1] little	[2] much
lack of language skills	<input type="text"/> <input type="text"/>

Name	Label	Survey period	Survey frequency
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dl_minim_post1	affected by minimum wage	East and West 03/2016	once
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Wording of question

03/2016	Further information
01.01.2015 the universal minimum wage was implemented. Is your company affected by this regulation?	
[1] yes	[2] no
	<input type="text"/> <input type="text"/>

Name	Label	Survey period	Survey frequency
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dl_minim_post2	no minimum wage measures	East and West 03/2016	once
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Wording of question

03/2016	Further information
01.01.2015 the universal minimum wage was implemented. Is your company affected by this regulation?	
If yes,	
What measures did you utilize?	
none	<input type="text"/> [1]

Name	Label	Survey period	Survey frequency
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dl_minim_post3	measures: employee reduction	East and West 03/2016	once
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Wording of question

03/2016	Further information
01.01.2015 the universal minimum wage was implemented. Is your company affected by this regulation?	
If yes,	
What measures did you utilize?	
employee reduction	<input type="text"/> [1]

Name	Label	Survey period	Survey frequency
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dl_minim_post4	measures: working hour reduction	East and West 03/2016	once
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Wording of question

03/2016	Further information
01.01.2015 the universal minimum wage was implemented. Is your company affected by this regulation?	
If yes,	
What measures did you utilize?	



working hour reduction  [1]

Name	Label	Survey period	Survey frequency
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dl_minim_post5	measures: increased prices	East and West 03/2016	once
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**Wording of question**

03/2016	Further Information
01.01.2015 the universal minimum wage was implemented. Is your company affected by this regulation? If yes, What measures did you utilize?  increased prices <input type="text"/> [1]	

Name	Label	Survey period	Survey frequency
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dl_minim_post6	measures: decreased investment	East and West 03/2016	once
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**Wording of question**

03/2016	Further Information
01.01.2015 the universal minimum wage was implemented. Is your company affected by this regulation? If yes, What measures did you utilize?  decreased investment <input type="text"/> [1]	

Name	Label	Survey period	Survey frequency
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dl_minim_post7	measures: decreased special payments	East and West 03/2016	once
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**Wording of question**

03/2016	Further Information
01.01.2015 the universal minimum wage was implemented. Is your company affected by this regulation? If yes, What measures did you utilize?  decreased special payments <input type="text"/> [1]	

Name	Label	Survey period	Survey frequency
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dl_minim_post8	less minijobs	East and West 03/2016	once
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**Wording of question**

03/2016	Further Information
01.01.2015 the universal minimum wage was implemented. Is your company affected by this regulation?  Has there been a change in employment in your company?  less minijobs <input type="text"/> [1]	

Name	Label	Survey period	Survey frequency
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dl_minim_post9	minijobs transformed into insurable employment	East and West 03/2016	once
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**Wording of question**

03/2016	Further Information		
01.01.2015 the universal minimum wage was implemented. Is your company affected by this regulation?  Has there been a change in employment in your company?  <table border="1"> <tr> <td>minijobs were transformed into insurable employment</td> <td>[1]</td> </tr> </table>	minijobs were transformed into insurable employment	[1]	
minijobs were transformed into insurable employment	[1]		

Name	Label	Survey period	Survey frequency
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dl\_minim\_post10 new insurable employment East and West 03/2016 once

Wording of question

<p>03/2016</p> <p>01.01.2015 the universal minimum wage was implemented. Is your company affected by this regulation?</p> <p>Has there been a change in employment in your company?</p> <table border="1" style="width: 100%;"> <tr> <td style="width: 80%;">new insurable employment was generated</td> <td style="width: 20%;">[1]</td> </tr> </table>	new insurable employment was generated	[1]	<p>Further Information</p>
new insurable employment was generated	[1]		

Name Label Survey period Survey frequency

dl\_minim\_post11 employment relationships did not change East and West 03/2016 once

Wording of question

<p>03/2016</p> <p>01.01.2015 the universal minimum wage was implemented. Is your company affected by this regulation?</p> <p>Has there been a change in employment in your company?</p> <table border="1" style="width: 100%;"> <tr> <td style="width: 80%;">employment relationships did not change</td> <td style="width: 20%;">[1]</td> </tr> </table>	employment relationships did not change	[1]	<p>Further Information</p>
employment relationships did not change	[1]		

Name Label Survey period Survey frequency

dl\_credityes credit agreement signed East and West 06/2016 once

Wording of question

<p>06/2016</p> <p>Have you signed one or more credit agreements with banks during the last 12 months? (e.g. new credits, debt restructuring or prolongation of a credit/ line of credit)</p> <p>Yes:</p> <table border="1" style="width: 100%;"> <tr> <td style="width: 80%;">[1] amount and conditions as expected</td> <td style="width: 20%;"></td> </tr> <tr> <td>[2] amount as expected, worse conditions</td> <td></td> </tr> <tr> <td>[3] conditions as expected, lower amount</td> <td></td> </tr> <tr> <td>[4] lower amount and worse conditions than expected</td> <td></td> </tr> </table>	[1] amount and conditions as expected		[2] amount as expected, worse conditions		[3] conditions as expected, lower amount		[4] lower amount and worse conditions than expected		<p>Further Information</p>
[1] amount and conditions as expected									
[2] amount as expected, worse conditions									
[3] conditions as expected, lower amount									
[4] lower amount and worse conditions than expected									

Name Label Survey period Survey frequency

dl\_creditno credit agreement not signed East and West 06/2016 once

Wording of question

<p>06/2016</p> <p>Have you signed one or more credit agreements with banks during the last 12 months? (e.g. new credits, debt restructuring or prolongation of a credit/ line of credit)</p> <p>no, because:</p> <table border="1" style="width: 100%;"> <tr> <td style="width: 80%;">[1] no need</td> <td style="width: 20%;"></td> </tr> <tr> <td>[2] unacceptable terms</td> <td></td> </tr> <tr> <td>[3] denied by banks</td> <td></td> </tr> <tr> <td>[4] no realistic prospect of a credit</td> <td></td> </tr> </table>	[1] no need		[2] unacceptable terms		[3] denied by banks		[4] no realistic prospect of a credit		<p>Further Information</p>
[1] no need									
[2] unacceptable terms									
[3] denied by banks									
[4] no realistic prospect of a credit									

Name Label Survey period Survey frequency

dl\_credituse1 financing of ongoing operating resources East and West 06/2016 once

Wording of question

<p>06/2016</p> <p>What was the usage of your last negotiated credit?</p>	<p>Further Information</p>
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financing of ongoing operating resources	[1]	
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Name	Label	Survey period	Survey frequency
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dl_credituse2	financing of an investment	East and West 06/2016	once
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Wording of question

06/2016	Further Information		
<p>What was the usage of your last negotiated credit?</p> <table border="1"> <tr> <td>financing of an investment</td> <td>[1]</td> </tr> </table>	financing of an investment	[1]	
financing of an investment	[1]		

Name	Label	Survey period	Survey frequency
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dl_credituse3	other financing	East and West 06/2016	once
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Wording of question

06/2016	Further Information		
<p>What was the usage of your last negotiated credit?</p> <table border="1"> <tr> <td>others</td> <td>[1]</td> </tr> </table>	others	[1]	
others	[1]		

Name	Label	Survey period	Survey frequency
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dl_midmanager	mid tier: more than 4 managers	East and West 08/2016	once
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Wording of question

08/2016	Further Information
<p>mid tier</p> <p>Does your company have more than 4 managers?</p> <p>yes [1] <input type="checkbox"/> no [2] <input type="checkbox"/></p>	

Name	Label	Survey period	Survey frequency
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dl_midmanshare	mid tier: at least one manager has shares	East and West 08/2016	once
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Wording of question

08/2016	Further Information
<p>mid tier</p> <p>Does at least one of your managers hold shares of your company?</p> <p>yes [1] <input type="checkbox"/> no [2] <input type="checkbox"/></p>	

Name	Label	Survey period	Survey frequency
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dl_midyes	mid tier: company rated as mid tier	East and West 08/2016	once
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Wording of question

08/2016	Further Information
<p>mid tier</p> <p>Would you rate your company as a "mid tier" company?</p> <p>yes [1] <input type="checkbox"/> no [2] <input type="checkbox"/></p>	

Name	Label	Survey period	Survey frequency
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dl\_credit2\_1 credit seeking

East and West since 03/2017

Mrch, Jun, Sep, Dec

Wording of question

<p>03/2017</p> <p><b>credit allocation</b></p> <p>We had credit talks with banks during the last 3 months</p> <p><input type="checkbox"/> [1] yes      <input type="checkbox"/> [2] no</p>	<p>Further Information</p>
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Name	Label	Survey period	Survey frequency
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dl\_credit2\_2 credit allocation

East and West since 03/2017

Mrch, Jun, Sep, Dec

Wording of question

<p>03/2017</p> <p><b>credit allocation</b></p> <p>We had credit talks with banks during the last 3 months</p> <p><input checked="" type="checkbox"/> yes</p> <p>Banks behaved ... in these</p> <p><input type="checkbox"/> [1] accomodating</p> <p><input type="checkbox"/> [2] normal</p> <p><input type="checkbox"/> [3] reserved</p>	<p>Further Information</p>
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Name	Label	Survey period	Survey frequency
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dl\_credit2\_3 reasons for not credit seeking

East and West since 03/2017

Mrch, Jun, Sep, Dec

Wording of question

<p>03/2017</p> <p><b>credit allocation</b></p> <p>We had credit talks with banks during the last 3 months</p> <p><input checked="" type="checkbox"/> no</p> <p><input type="checkbox"/> [1] no need</p> <p><input type="checkbox"/> [2] other reasons</p>	<p>Further Information</p>
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Name	Label	Survey period	Survey frequency
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dl\_exports exporting services to foreign companies/persons

East and West since 04/2017

once

Wording of question

<p>04/2017</p> <p>Does your firm export services to foreign companies/persons?</p> <p><input type="checkbox"/> [1] yes</p> <p><input type="checkbox"/> [2] no</p> <p><input type="checkbox"/> [3] not customary in our field</p> <p><input type="checkbox"/> [4] no statement possible</p>	<p>Further Information</p>
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Name	Label	Survey period	Survey frequency
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dl\_negint confronted with negative interest rates

East and West since 06/2017

once

Wording of question

Jun 17	Further Information				
<p>Have you faced negative interest rates on capital contribution by at least one of your banks?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>Yes [1]</td> <td>No [2]</td> </tr> <tr> <td></td> <td></td> </tr> </table>	Yes [1]	No [2]			online only
Yes [1]	No [2]				

Name	Label	Survey period	Survey frequency
dl_negint_noact	negative interest actions: none	East and West since 06/2017	once

Wording of question

Jun 17	Further Information				
<p>Have you faced negative interest rates on capital contribution by at least one of your banks?</p> <p>If Yes</p> <p>Which arrangements did you choose, to avoid payments of negative interest rates?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>na arrangements - negative interest rate accepted</td> <td>Yes [1]</td> </tr> <tr> <td></td> <td></td> </tr> </table>	na arrangements - negative interest rate accepted	Yes [1]			online only
na arrangements - negative interest rate accepted	Yes [1]				

Name	Label	Survey period	Survey frequency
dl_negint_agree	negative interest actions: bank agreements	East and West since 06/2017	once

Wording of question

Jun 17	Further Information				
<p>Have you faced negative interest rates on capital contribution by at least one of your banks?</p> <p>If Yes</p> <p>Which arrangements did you choose, to avoid payments of negative interest rates?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>Negoation with bank</td> <td>Yes [1]</td> </tr> <tr> <td></td> <td></td> </tr> </table>	Negoation with bank	Yes [1]			online only
Negoation with bank	Yes [1]				

Name	Label	Survey period	Survey frequency
dl_negint_change	negative interest actions: change of bank	East and West since 06/2017	once

Wording of question

Jun 17	Further Information				
<p>Have you faced negative interest rates on capital contribution by at least one of your banks?</p> <p>If Yes</p> <p>Which arrangements did you choose, to avoid payments of negative interest rates?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>Change to another bank, which does not require negative interest rates (yet)</td> <td>Yes [1]</td> </tr> <tr> <td></td> <td></td> </tr> </table>	Change to another bank, which does not require negative interest rates (yet)	Yes [1]			online only
Change to another bank, which does not require negative interest rates (yet)	Yes [1]				

Name	Label	Survey period	Survey frequency
dl_negint_inc	negative interest actions: increase of cash	East and West since 06/2017	once

Wording of question

Jun 17	Further Information
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<p>Have you faced negative interest rates on capital contribution by at least one of your banks?</p> <p>If Yes</p> <p>Which arrangements did you choose, to avoid payments of negative interest rates?</p>		online only
Higher cash ratio	Yes [1]	

Name	Label	Survey period	Survey frequency
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dl_negint_redas	negative interest actions: redeployment in other financial assets and settlement of credits	East and West since 06/2017	once
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Wording of question

<p>Jun 17</p> <p>Have you faced negative interest rates on capital contribution by at least one of your banks?</p> <p>If Yes</p> <p>Which arrangements did you choose, to avoid payments of negative interest rates?</p>	Further information		
<table border="1"> <tr> <td>Shift to other financial assets and prepayment credit</td> <td>Yes [1]</td> </tr> </table>	Shift to other financial assets and prepayment credit	Yes [1]	online only
Shift to other financial assets and prepayment credit	Yes [1]		

Name	Label	Survey period	Survey frequency
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dl_negint_redasint	negative interest actions: redeployment of assets within company	East and West since 06/2017	once
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Wording of question

<p>Jun 17</p> <p>Have you faced negative interest rates on capital contribution by at least one of your banks?</p> <p>If Yes</p> <p>Which arrangements did you choose, to avoid payments of negative interest rates?</p>	Further information		
<table border="1"> <tr> <td>Rearrangements of funds to other segments of the company</td> <td>Yes [1]</td> </tr> </table>	Rearrangements of funds to other segments of the company	Yes [1]	online only
Rearrangements of funds to other segments of the company	Yes [1]		

Name	Label	Survey period	Survey frequency
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dl_negint_inv	negative interest actions: investing or preponing (additional) investments	East and West since 06/2017	once
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Wording of question

<p>Jun 17</p> <p>Have you faced negative interest rates on capital contribution by at least one of your banks?</p> <p>If Yes</p> <p>Which arrangements did you choose, to avoid payments of negative interest rates?</p>	Further information		
<table border="1"> <tr> <td>(Early) conducting (additional) investments</td> <td>Yes [1]</td> </tr> </table>	(Early) conducting (additional) investments	Yes [1]	online only
(Early) conducting (additional) investments	Yes [1]		

Name	Label	Survey period	Survey frequency
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dl_negint_oth	negative interest actions: other	East and West since 06/2017	once
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Wording of question

<p>Jun 17</p> <p>Have you faced negative interest rates on capital contribution by at least one of your banks?</p> <p>If Yes</p> <p>Which arrangements did you choose, to avoid payments of negative interest rates?</p> <table border="1" style="width: 100%; margin-top: 20px;"> <tr> <td style="width: 70%;">Other: please specify</td> <td style="width: 30%;">Yes [1]</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	Other: please specify	Yes [1]			<p>Further Information</p> <p>online only</p>
Other: please specify	Yes [1]				

Name	Label	Survey period	Survey frequency
dl_negint_burden	burden of negative interest rates on profit situation	East and West since 06/2017	once

**Wording of question**

<p>Jun 17</p> <p>Negative interest rates have a negative impact on our revenues</p> <table border="1" style="width: 100%; margin-top: 20px;"> <tr> <td style="width: 33%;">highly significant [1]</td> <td style="width: 33%;">significantly [2]</td> <td style="width: 33%;">negligible or not at all [3]</td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table>	highly significant [1]	significantly [2]	negligible or not at all [3]				<p>Further Information</p> <p>online only</p>
highly significant [1]	significantly [2]	negligible or not at all [3]					

Name	Label	Survey period	Survey frequency
dl_negint_banks	number of relationship banks	East and West since 06/2017	once

**Wording of question**

<p>Jun 17</p> <p>How many main banks do you use?</p> <p>If No</p> <p>How many banks do you name youre main bank?</p> <table border="1" style="width: 100%; margin-top: 20px;"> <tr> <td style="width: 16.6%;">0 [0]</td> <td style="width: 16.6%;">1 [1]</td> <td style="width: 16.6%;">2 [2]</td> <td style="width: 16.6%;">3 [3]</td> <td style="width: 16.6%;">4 [4]</td> <td style="width: 16.6%;">More than 4 [5]</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>	0 [0]	1 [1]	2 [2]	3 [3]	4 [4]	More than 4 [5]							<p>Further Information</p> <p>online only</p>
0 [0]	1 [1]	2 [2]	3 [3]	4 [4]	More than 4 [5]								

Name	Label	Survey period	Survey frequency
dl_ustax_sales	tax reform: percentage sales in US	East and West since 03/2018	once

**Wording of question**

<p>Mrz 18</p> <p><b>Tax reform in the USA</b></p> <p>What percentage of your annual turnover comes from the USA?</p> <p>_____ %</p>	<p>Further Information</p>
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Name	Label	Survey period	Survey frequency
dl_ustax_competition	tax reform: competition with US-companies	East and West since 03/2018	once

**Wording of question**

<p>Mrz 18</p> <p><b>Tax reform in the USA</b></p> <p>How does your company compete with companies from the USA?</p> <table border="1" style="width: 100%; margin-top: 20px;"> <tr> <td style="width: 25%;">strong [1]</td> <td style="width: 25%;">medium [2]</td> <td style="width: 25%;">weak [3]</td> <td style="width: 25%;">none [4]</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>	strong [1]	medium [2]	weak [3]	none [4]					<p>Further Information</p>
strong [1]	medium [2]	weak [3]	none [4]						

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Name	Label	Survey period	Survey frequency
dl_ustax_shortterm	tax reform: tax burden short term	East and West since 03/2018	once

**Wording of question**

Mrz 18	Further information								
<p><b>Tax reform in the USA</b></p> <p>Due to the tax reform the tax burden of your company will on the</p> <table border="1"> <tr> <td>short term</td> <td>decrease [1]</td> <td>stay the same [2]</td> <td>increase [3]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	short term	decrease [1]	stay the same [2]	increase [3]					
short term	decrease [1]	stay the same [2]	increase [3]						

Name	Label	Survey period	Survey frequency
dl_ustax_longterm	tax reform: tax burden long term	East and West since 03/2018	once

**Wording of question**

Mrz 18	Further information								
<p><b>Tax reform in the USA</b></p> <p>Due to the tax reform the tax burden of your company will on the</p> <table border="1"> <tr> <td>long term</td> <td>decrease [1]</td> <td>stay the same [2]</td> <td>increase [3]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	long term	decrease [1]	stay the same [2]	increase [3]					
long term	decrease [1]	stay the same [2]	increase [3]						

Name	Label	Survey period	Survey frequency
dl_ustax_export	tax reform: reaction export	East and West since 03/2018	once

**Wording of question**

Mrz 18	Further information								
<p><b>Tax reform in the USA</b></p> <p>How will you (as a company) react to the US-tax reform?</p> <table border="1"> <tr> <td>Exports to the USA</td> <td>decrease [1]</td> <td>no change [2]</td> <td>increase [3]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	Exports to the USA	decrease [1]	no change [2]	increase [3]					
Exports to the USA	decrease [1]	no change [2]	increase [3]						

Name	Label	Survey period	Survey frequency
dl_ustax_import	tax reform: reaction import	East and West since 03/2018	once

**Wording of question**

Mrz 18	Further information								
<p><b>Tax reform in the USA</b></p> <p>How will you (as a company) react to the US-tax reform?</p> <table border="1"> <tr> <td>Imports from the USA</td> <td>decrease [1]</td> <td>no change [2]</td> <td>increase [3]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	Imports from the USA	decrease [1]	no change [2]	increase [3]					
Imports from the USA	decrease [1]	no change [2]	increase [3]						

Name	Label	Survey period	Survey frequency
dl_ustax_invus	tax reform: reaction investment in US	East and West since 03/2018	once



Wording of question

Mrz 18				Further Information
<b>Tax reform in the USA</b> How will you (as a company) react to the US-tax reform?				
Investment in the US	decrease [1]	no change [2]	increase [3]	

Name	Label	Survey period	Survey frequency
dl_ustax_invger	tax reform: reaction investment in Germany	East and West since 03/2018	once

Wording of question

Mrz 18				Further Information
<b>Tax reform in the USA</b> How will you (as a company) react to the US-tax reform?				
Investment in Germany	decrease [1]	no change [2]	increase [3]	

Name	Label	Survey period	Survey frequency
dl_ustax_intelprop	tax reform: relocation of intellectual property	East and West since 03/2018	once

Wording of question

Mrz 18		Further Information
<b>Tax reform in the USA</b> Will your company shift intellectual property (patents, brands, copyrights etc.) in the USA due to the US-Tax reform?		online only!
Yes [1]	No [2]	

Name	Label	Survey period	Survey frequency
dl_gdp1	real gdp: % change comp. last year	West and East 08/2018	once

Wording of question

Aug 18		Further Information
By how many percent do you think the <b>real GDP</b> in Germany will change in <b>20XX</b> compared to the previous year (20YY)? ____%		XX= current year YY= previous year e.g. in 2018: 20XX=2018, 20YY=2017 related to gdp3 und gdp4

Name	Label	Survey period	Survey frequency
dl_gdp2	impact economic development on business situation	West and East 08/2018	once

Wording of question

Aug 18					Further Information
How important is the <b>general economic development</b> in Germany for your business situation?					
very important [1]	important [2]	not as important [3]	less important [4]	un-important [5]	

Name	Label	Survey period	Survey frequency
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dl_fserv	foreign services	West and East 08/2018	once
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Wording of question

<p>Aug 18</p> <p>Does your company currently provide <b>services</b> to persons or companies resident <b>abroad</b> and/or do you have plans for these activities in the next two years?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>Yes [1]</td> <td>No [2]</td> </tr> <tr> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Yes [1]	No [2]	<input type="text"/>	<input type="text"/>	Further information
Yes [1]	No [2]				
<input type="text"/>	<input type="text"/>				

Name	Label	Survey period	Survey frequency
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dl_fserv_currEU	current foreign services: in another European country	West and East 08/2018	once
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Wording of question

<p>Aug 18</p> <p>Does your company currently provide <b>services</b> to persons or companies resident <b>abroad</b> and/or do you have plans for these activities in the next two years?</p> <p>If yes,</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>current:</td> <td>in another European country [1]</td> </tr> <tr> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	current:	in another European country [1]	<input type="text"/>	<input type="text"/>	Further information
current:	in another European country [1]				
<input type="text"/>	<input type="text"/>				

Name	Label	Survey period	Survey frequency
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dl_fserv_currwo	current foreign services: outside Europe	West and East 08/2018	once
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Wording of question

<p>Aug 18</p> <p>Does your company currently provide <b>services</b> to persons or companies resident <b>abroad</b> and/or do you have plans for these activities in the next two years?</p> <p>If yes,</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>current:</td> <td>outside Europe [1]</td> </tr> <tr> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	current:	outside Europe [1]	<input type="text"/>	<input type="text"/>	Further information
current:	outside Europe [1]				
<input type="text"/>	<input type="text"/>				

Name	Label	Survey period	Survey frequency
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dl_fserv_planeu	planned foreign services: in another European country	West and East 08/2018	once
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Wording of question

<p>Aug 18</p> <p>Does your company currently provide <b>services</b> to persons or companies resident <b>abroad</b> and/or do you have plans for these activities in the next two years?</p> <p>If yes,</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>planned:</td> <td>in another European country [1]</td> </tr> <tr> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	planned:	in another European country [1]	<input type="text"/>	<input type="text"/>	Further information
planned:	in another European country [1]				
<input type="text"/>	<input type="text"/>				

Name	Label	Survey period	Survey frequency
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dl_fserv_planwo	planned foreign services: outside Europe	West and East 08/2018	once
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Wording of question

<p>Aug 18</p> <p>Does your company currently provide <b>services</b> to persons or companies resident <b>abroad</b> and/or do you have plans for these activities in the next two years?</p> <p>If yes,</p> <table border="1" style="margin-left: 20px;"> <tr> <td style="width: 50px;">planned:</td> <td style="width: 50px;">outside Europe [1]</td> </tr> </table>	planned:	outside Europe [1]	Further information
planned:	outside Europe [1]		

Name	Label	Survey period	Survey frequency
dl_fop_need	foreign operations challenge: no need	West and East 08/2018	once

Wording of question

<p>Aug 18</p> <p>What aspects prevent or complicate <b>foreign operations</b> of your company?</p> <table border="1" style="margin-left: 20px;"> <tr> <td style="width: 50px;">no need / interest on our part</td> <td style="width: 50px;">Yes[1]</td> </tr> </table>	no need / interest on our part	Yes[1]	Further information
no need / interest on our part	Yes[1]		

Name	Label	Survey period	Survey frequency
dl_fop_risk	foreign operations challenge: high risk/cost of market development	West and East 08/2018	once

Wording of question

<p>Aug 18</p> <p>What aspects prevent or complicate <b>foreign operations</b> of your company?</p> <table border="1" style="margin-left: 20px;"> <tr> <td style="width: 50px;">high risk / cost of market development</td> <td style="width: 50px;">Yes[1]</td> </tr> </table>	high risk / cost of market development	Yes[1]	Further information
high risk / cost of market development	Yes[1]		

Name	Label	Survey period	Survey frequency
dl_fop_qual	foreign operations challenge: no qualification	West and East 08/2018	once

Wording of question

<p>Aug 18</p> <p>What aspects prevent or complicate <b>foreign operations</b> of your company?</p> <table border="1" style="margin-left: 20px;"> <tr> <td style="width: 50px;">lack of qualification / experience of employees</td> <td style="width: 50px;">Yes[1]</td> </tr> </table>	lack of qualification / experience of employees	Yes[1]	Further information
lack of qualification / experience of employees	Yes[1]		

Name	Label	Survey period	Survey frequency
dl_fop_entry	foreign operations challenge: entry barrier	West and East 08/2018	once

Wording of question

<p>Aug 18</p> <p>What aspects prevent or complicate <b>foreign operations</b> of your company?</p>	Further information
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	Yes[1]	
barrier to market access		

Name	Label	Survey period	Survey frequency
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dl_fop_dem	foreign operations challenge: no demand	West and East 08/2018	once
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Wording of question

Aug 18	Further Information				
<p>What aspects prevent or complicate <b>foreign operations</b> of your company?</p> <table border="1"> <tr> <td></td> <td>Yes[1]</td> </tr> <tr> <td>no demand for our offer</td> <td></td> </tr> </table>		Yes[1]	no demand for our offer		
	Yes[1]				
no demand for our offer					

Name	Label	Survey period	Survey frequency
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dl_fop_ip	foreign operations challenge: protection intellectual property	West and East 08/2018	once
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Wording of question

Aug 18	Further Information				
<p>What aspects prevent or complicate <b>foreign operations</b> of your company?</p> <table border="1"> <tr> <td></td> <td>Yes[1]</td> </tr> <tr> <td>lack of protection of intellectual property / data</td> <td></td> </tr> </table>		Yes[1]	lack of protection of intellectual property / data		
	Yes[1]				
lack of protection of intellectual property / data					

Name	Label	Survey period	Survey frequency
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dl_fop_stand	foreign operations challenge: different standards	West and East 08/2018	once
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Wording of question

Aug 18	Further Information				
<p>What aspects prevent or complicate <b>foreign operations</b> of your company?</p> <table border="1"> <tr> <td></td> <td>Yes[1]</td> </tr> <tr> <td>different standards / norms abroad</td> <td></td> </tr> </table>		Yes[1]	different standards / norms abroad		
	Yes[1]				
different standards / norms abroad					

Name	Label	Survey period	Survey frequency
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dl_fop_cultb	foreign operations challenge: cultural/language barriers	West and East 08/2018	once
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Wording of question

Aug 18	Further Information				
<p>What aspects prevent or complicate <b>foreign operations</b> of your company?</p> <table border="1"> <tr> <td></td> <td>Yes[1]</td> </tr> <tr> <td>cultural / language barriers</td> <td></td> </tr> </table>		Yes[1]	cultural / language barriers		
	Yes[1]				
cultural / language barriers					

Name	Label	Survey period	Survey frequency
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dl_fop_oth	foreign operations challenge: other	West and East 08/2018	once
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Wording of question

<p>Aug 18</p> <p>What aspects prevent or complicate <b>foreign operations</b> of your company?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 100px; height: 20px;">Others:</td> <td style="width: 50px; height: 20px;">Yes[1]</td> </tr> </table>	Others:	Yes[1]	<p>Further information</p> <p>These comments are not part of the KT-Dataset. For access they have to be requested at EBDC, separately.</p>
Others:	Yes[1]		

Name	Label	Survey period	Survey frequency
dl_found	founding year	West and East 09/2018	once

Wording of question

<p>Sep 18</p> <p>In which <b>year</b> was your company / business <b>founded</b>?</p> <p>_____</p>	<p>Further information</p>
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Name	Label	Survey period	Survey frequency
dl_forsales	sales: % in foreign country	West and East 09/2018	once

Wording of question

<p>Sep 18</p> <p>How many <b>percent of your sales</b> does your company / business make <b>abroad</b>?</p> <p>_____</p>	<p>Further information</p>
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Name	Label	Survey period	Survey frequency
dl_invit_dj	investment in Software/database this year	West and East 11/2018 to 11/2021 West and East since 03/2022	May, Nov. March, Nov.

Wording of question

<p>Nov 18</p> <p><b>Special question investments</b> (only in May and November)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Total investments</th> </tr> </thead> <tbody> <tr> <td>-Software/ Datenbases</td> </tr> <tr> <td>+ [1]</td> </tr> <tr> <td>= [2]</td> </tr> <tr> <td>- [3]</td> </tr> </tbody> </table> <p>In the <b>current year</b> our investments (20WW** compared to 20XX**)</p>	Total investments	-Software/ Datenbases	+ [1]	= [2]	- [3]	<p>Further information</p> <p>20XX = last year 20WW = this year</p> <p>dl_invest_lj dl_incon_lj dl_inveq_lj dl_invest_dj dl_incon_dj dl_inveq_dj dl_invest_nj dl_incon_nj dl_inveq_nj dl_invit_lj</p> <p>Label in data set: + = increased [1] = = not changed [2] - = decreased [3]</p>
Total investments						
-Software/ Datenbases						
+ [1]						
= [2]						
- [3]						
<p>Mrz 22</p> <p><b>Special question investments</b></p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Total investments</th> </tr> </thead> <tbody> <tr> <td>-Software/ Datenbases</td> </tr> <tr> <td>+ [1]</td> </tr> <tr> <td>= [2]</td> </tr> <tr> <td>- [3]</td> </tr> </tbody> </table> <p>In the <b>current year</b> our investments (20WW** compared to 20XX**)</p>	Total investments	-Software/ Datenbases	+ [1]	= [2]	- [3]	
Total investments						
-Software/ Datenbases						
+ [1]						
= [2]						
- [3]						

Name	Label	Survey period	Survey frequency
dl_invit_nj	investment in Software/database next year	West and East since 11/2018	Nov

Wording of question

<p>Nov 18</p> <p><b>Special question investments</b> (only in May and November)</p> <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;"> <p><b>Next year</b> our investments will likely be (20YY** compared to 20WW**)</p> <table border="1" style="margin: 0 auto;"> <thead> <tr> <th colspan="2">Total investments</th> </tr> <tr> <th colspan="2">-Software/ Datenbases</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">+ [1]</td> <td></td> </tr> <tr> <td style="text-align: center;">= [2]</td> <td></td> </tr> <tr> <td style="text-align: center;">- [3]</td> <td></td> </tr> </tbody> </table> </div>	Total investments		-Software/ Datenbases		+ [1]		= [2]		- [3]		<p>Further information</p> <p>20YY = next 20WW = this year</p> <p>dl_invest_lj dl_incon_lj dl_inveq_lj dl_invest_dj dl_incon_dj dl_inveq_dj dl_invest_nj dl_incon_nj dl_inveq_nj dl_invit_lj</p> <p>Label in data set: + = increased [1] = = not changed [2] - = decreased [3]</p>
Total investments											
-Software/ Datenbases											
+ [1]											
= [2]											
- [3]											

Name	Label	Survey period	Survey frequency
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dl_sec_management	sector - questionnaire completed in: management	West East 12/2018	once
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**Wording of question**

<p>since 12/2018</p> <p>In which sector of your company/enterprise the questionnaire of the ifo Business Survey will be completed?</p> <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;"> <table style="border-collapse: collapse;"> <tr> <td style="padding: 2px 10px;">management</td> <td style="border-left: 1px solid black; padding: 2px 10px; text-align: center;">[1]</td> </tr> </table> </div>	management	[1]	<p>Further information</p>
management	[1]		

Name	Label	Survey period	Survey frequency
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dl_sec_controlling	sector - questionnaire completed in: controlling	West East 12/2018	once
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**Wording of question**

<p>since 12/2018</p> <p>In which sector of your company/enterprise the questionnaire of the ifo Business Survey will be completed?</p> <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;"> <table style="border-collapse: collapse;"> <tr> <td style="padding: 2px 10px;">Finance / Controlling / Accounting</td> <td style="border-left: 1px solid black; padding: 2px 10px; text-align: center;">[1]</td> </tr> </table> </div>	Finance / Controlling / Accounting	[1]	<p>Further information</p>
Finance / Controlling / Accounting	[1]		

Name	Label	Survey period	Survey frequency
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dl_sec_marketing	sector - questionnaire completed in: marketing	West East 12/2018	once
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**Wording of question**

<p>since 12/2018</p> <p>In which sector of your company/enterprise the questionnaire of the ifo Business Survey will be completed?</p> <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;"> <table style="border-collapse: collapse;"> <tr> <td style="padding: 2px 10px;">Sale / Marketing</td> <td style="border-left: 1px solid black; padding: 2px 10px; text-align: center;">[1]</td> </tr> </table> </div>	Sale / Marketing	[1]	<p>Further information</p>
Sale / Marketing	[1]		

Name	Label	Survey period	Survey frequency
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dl_sec_other	sector - questionnaire completed in: other	West East 12/2018	once
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**Wording of question**

<p>since 12/2018</p> <p>In which sector of your company/enterprise the questionnaire of the ifo Business Survey will be completed?</p> <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;"> <table style="border-collapse: collapse;"> <tr> <td style="padding: 2px 10px;">Other, description:</td> <td style="border-left: 1px solid black; padding: 2px 10px; text-align: center;">[1]</td> </tr> </table> </div>	Other, description:	[1]	<p>Further information</p> <p>These comments are not part of the KT-Dataset. For access they have to be requested at EBDC, seperately.</p>
Other, description:	[1]		

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Name	Label	Survey period	Survey frequency
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dl_pos_director	position - questionnaire completed by: director	West East 12/2018	once
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**Wording of question**

<p>since 12/2018</p> <p>Which name most likely applies to the <b>position</b> of the usually completing (the questionnaire) person?</p> <table border="1"> <tr> <td>Owner / Director / Authorised officer / Board member</td> <td>[1]</td> </tr> </table>	Owner / Director / Authorised officer / Board member	[1]	Further information
Owner / Director / Authorised officer / Board member	[1]		

Name	Label	Survey period	Survey frequency
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dl_pos_manager	position - questionnaire completed by: manager	West East 12/2018	once
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**Wording of question**

<p>since 12/2018</p> <p>Which name most likely applies to the <b>position</b> of the usually completing (the questionnaire) person?</p> <table border="1"> <tr> <td>manager / head of department</td> <td>[1]</td> </tr> </table>	manager / head of department	[1]	Further information
manager / head of department	[1]		

Name	Label	Survey period	Survey frequency
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dl_pos_teamleader	position - questionnaire completed by: team leader	West East 12/2018	once
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**Wording of question**

<p>since 12/2018</p> <p>Which name most likely applies to the <b>position</b> of the usually completing (the questionnaire) person?</p> <table border="1"> <tr> <td>Team leader</td> <td>[1]</td> </tr> </table>	Team leader	[1]	Further information
Team leader	[1]		

Name	Label	Survey period	Survey frequency
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dl_pos_clerk	position - questionnaire completed by: clerk	West East 12/2018	once
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**Wording of question**

<p>since 12/2018</p> <p>Which name most likely applies to the <b>position</b> of the usually completing (the questionnaire) person?</p> <table border="1"> <tr> <td>Clerk</td> <td>[1]</td> </tr> </table>	Clerk	[1]	Further information
Clerk	[1]		

Name	Label	Survey period	Survey frequency
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dl_pos_other	position - questionnaire completed by: other	West East 12/2018	once
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**Wording of question**

<p>since 12/2018</p> <p>Which name most likely applies to the <b>position</b> of the usually completing (the questionnaire) person?</p> <table border="1"> <tr> <td>Other, description: _____</td> <td>[1]</td> </tr> </table>	Other, description: _____	[1]	Further information
Other, description: _____	[1]		

Name	Label	Survey period	Survey frequency
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dl_kap3	potential capacity expansion (annual average)	East West ab 01/2019	once
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Wording of question

since 01/2019	<p>On an <b>annual average</b>, we can typically increase our business activity (in the event of a normal economic situation without congestion or under-utilization) by _____ %.</p>	Further information
		belongs to dl_kap2 , dl_kap1

Name	Label	Survey period	Survey frequency
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dl_gdp3	real gdp: % change comp. last year (2019 vs 2018)	West and East 03/2019 West and East 08/2019	once once
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Wording of question

since 3/2019	<p>By how many percent do you think the <b>real GDP</b> in Germany will change in the year listed below compared to the respective previous year? (percentage indication with one decimal possible)</p> <p>2019: _____%</p>	Further information
		related to gdp1 gdp4

Name	Label	Survey period	Survey frequency
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dl_gdp4	real gdp: % change comp. last year (2020 vs 2019)	West and East 03/2019 West and East 08/2019	once once
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Wording of question

since 3/2019	<p>By how many percent do you think the <b>real GDP</b> in Germany will change in the year listed below compared to the respective previous year? (percentage indication with one decimal possible)</p> <p>2020: _____%</p>	Further information
		related to gdp1 gdp3

Name	Label	Survey period	Survey frequency
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dl_heat_occ	weather - occurrence: heat wave	West and East 05/2019 West and East 05/2022	once once
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Wording of question

since 5/2019	<p>Where there any incidents of <b>extrem weather conditions</b> in the <b>region</b>, where your firm is settled, in the last <b>10 years</b> ?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td></td> <td>Yes [1]</td> <td>No [2]</td> </tr> <tr> <td>Heat wave</td> <td></td> <td></td> </tr> </table>		Yes [1]	No [2]	Heat wave			Further information
		Yes [1]	No [2]					
Heat wave								
		only online						

Name	Label	Survey period	Survey frequency
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dl_cold_occ	weather - occurrence: cold wave	West and East 05/2019 West and East 05/2022	once once
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Wording of question

since 5/2019	<p>Where there any incidents of <b>extrem weather conditions</b> in the <b>region</b>, where your firm is settled, in the last <b>10 years</b> ?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td></td> <td>Yes [1]</td> <td>No [2]</td> </tr> <tr> <td>Cold wave</td> <td></td> <td></td> </tr> </table>		Yes [1]	No [2]	Cold wave			Further information
		Yes [1]	No [2]					
Cold wave								
		only online						

Name	Label	Survey period	Survey frequency
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dl_drought_occ	weather - occurrence: Drought	West and East 05/2019	once
		West and East 05/2022	once

Wording of question

since 5/2019	Further information only online	
Where there any incidents of <b>extrem weather conditions</b> in the <b>region</b> , where your firm is settled, in the last <b>10 years</b> ?		
	Yes [1]	No [2]
Drought		

Name	Label	Survey period	Survey frequency
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dl_rain_occ	weather - occurrence: heavy rain	West and East 05/2019	once
		West and East 05/2022	once

Wording of question

since 5/2019	Further information only online	
Where there any incidents of <b>extrem weather conditions</b> in the <b>region</b> , where your firm is settled, in the last <b>10 years</b> ?		
	Yes [1]	No [2]
Heavy rain		

Name	Label	Survey period	Survey frequency
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dl_storm_occ	weather - occurrence: storms	West and East 05/2019	once
		West and East 05/2022	once

Wording of question

since 5/2019	Further information only online	
Where there any incidents of <b>extrem weather conditions</b> in the <b>region</b> , where your firm is settled, in the last <b>10 years</b> ?		
	Yes [1]	No [2]
Storms		

Name	Label	Survey period	Survey frequency
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dl_heat_imp	weather - impact: heatwaves	West and East 05/2019	once
		West and East 05/2022	once

Wording of question

since 5/2019	Further information only online		
Did these <b>extrem weather conditions</b> have an impact on the <b>value added</b> of your firm?			
	Positive [1]	None [2]	Negative [3]
Heatwaves			

Name	Label	Survey period	Survey frequency
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dl_cold_imp	weather - impact: coldwaves	West and East 05/2019	once
		West and East 05/2022	once

Wording of question

since 5/2019	Further information only online		
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Did these <b>extreme weather conditions</b> have an impact on the <b>value added</b> of your firm?			
	Positive [1]	None [2]	Negative [3]
Coldwaves			

Name	Label	Survey period	Survey frequency
dl_drought_imp	weather - impact: drought	West and East 05/2019 West and East 05/2022	once once

Wording of question

since 5/2019	Did these <b>extreme weather conditions</b> have an impact on the <b>value added</b> of your firm?			Further information only online
	Positive [1]	None [2]	Negative [3]	
Drought				

Name	Label	Survey period	Survey frequency
dl_rain_imp	weather - impact: heavy rain	West and East 05/2019 West and East 05/2022	once once

Wording of question

since 5/2019	Did these <b>extreme weather conditions</b> have an impact on the <b>value added</b> of your firm?			Further information only online
	Positive [1]	None [2]	Negative [3]	
Heavy rain				

Name	Label	Survey period	Survey frequency
dl_storm_imp	weather - impact: storms	West and East 05/2019 West and East 05/2022	once once

Wording of question

since 5/2019	Did these <b>extreme weather conditions</b> have an impact on the <b>value added</b> of your firm?			Further information only online
	Positive [1]	None [2]	Negative [3]	
Storms				

Name	Label	Survey period	Survey frequency
dl_heat_inc	weather - incidence and intensity: heatwaves	West and East 05/2019 West and East 05/2022	once once

Wording of question

since 5/2019	Does your firm expect any <b>change</b> in the frequency or intensity of <b>certain extreme weather conditions</b> ?			Further information only online
	Increase [1]	No change [2]	Decrease [3]	

Heatwaves				
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Name	Label	Survey period	Survey frequency
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dl_cold_inc	weather - incidence and intensity: coldwaves	West and East 05/2019 West and East 05/2022	once once
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Wording of question

since 5/2019	Does your firm expect any change in the frequency or intensity of certain extreme weather conditions?			Further information only online
	Increase [1]	No change [2]	Decrease [3]	
Coldwaves				

Name	Label	Survey period	Survey frequency
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dl_drought_inc	weather - incidence and intensity: drought	West and East 05/2019 West and East 05/2022	once once
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Wording of question

since 5/2019	Does your firm expect any change in the frequency or intensity of certain extreme weather conditions?			Further information only online
	Increase [1]	No change [2]	Decrease [3]	
Drought				

Name	Label	Survey period	Survey frequency
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dl_rain_inc	weather - incidence and intensity: heavy rain	West and East 05/2019 West and East 05/2022	once once
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Wording of question

since 5/2019	Does your firm expect any change in the frequency or intensity of certain extreme weather conditions?			Further information only online
	Increase [1]	No change [2]	Decrease [3]	
Heavy rain				

Name	Label	Survey period	Survey frequency
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dl_storm_inc	weather - incidence and intensity: storms	West and East 05/2019 West and East 05/2022	once once
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Wording of question

since 5/2019	Does your firm expect any change in the frequency or intensity of certain extreme weather conditions?			Further information only online
	Increase [1]	No change [2]	Decrease [3]	
Storms				

Name	Label	Survey period	Survey frequency
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dl_heat_prep	weather - prepared: heatwaves	West and East 05/2019	once
		West and East 05/2022	once

Wording of question

since 5/2019		Further information only online		
Is your firm <b>currently prepared</b> for possibly <b>negative consequences</b> of extreme weather conditions (e.g., by supplementary insurances, reserves, technical arrangements, other measures)?				
	Yes [1]	No [2]	Not necessary [3]	
Heatwaves				

Name	Label	Survey period	Survey frequency
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dl_cold_prep	weather - prepared: coldwaves	West and East 05/2019	once
		West and East 05/2022	once

Wording of question

since 5/2019		Further information only online		
Is your firm <b>currently prepared</b> for possibly <b>negative consequences</b> of extreme weather conditions (e.g., by supplementary insurances, reserves, technical arrangements, other measures)?				
	Yes [1]	No [2]	Not necessary [3]	
Coldwaves				

Name	Label	Survey period	Survey frequency
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dl_drought_prep	weather - prepared: drought	West and East 05/2019	once
		West and East 05/2022	once

Wording of question

since 5/2019		Further information only online		
Is your firm <b>currently prepared</b> for possibly <b>negative consequences</b> of extreme weather conditions (e.g., by supplementary insurances, reserves, technical arrangements, other measures)?				
	Yes [1]	No [2]	Not necessary [3]	
Drought				

Name	Label	Survey period	Survey frequency
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dl_rain_prep	weather - prepared: Heavy rain	West and East 05/2019	once
		West and East 05/2022	once

Wording of question

since 5/2019		Further information only online		
Is your firm <b>currently prepared</b> for possibly <b>negative consequences</b> of extreme weather conditions (e.g., by supplementary insurances, reserves, technical arrangements, other measures)?				
	Yes [1]	No [2]	Not necessary [3]	
Heavy rain				

Name	Label	Survey period	Survey frequency
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dl_storm_prep	weather - prepared: storms	West and East 05/2019	once
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## Wording of question

since 5/2019				Further information
Is your firm <b>currently prepared</b> for possibly <b>negative consequences</b> of extreme weather conditions (e.g., by supplementary insurances, reserves, technical arrangements, other measures)?				only online
	Yes [1]	No [2]	Not necessary [3]	
Storms				

Name	Label	Survey period	Survey frequency
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dl_invit_lj	investment in Software/database last year	West and East 05/2019 to 05/2021 West and East since 03/2022	May Mar
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## Wording of question

May 2019		Further information						
<b>Special question investments</b> <small>(only in May and November)</small>		20YY = previous year 20WW = preprevious year e.g. if question was in 2019: 20YY=2018 and 20WW=2017 dl_invit_lj dl_invcon_lj dl_inveq_lj dl_invest_dj dl_invcon_dj dl_inveq_dj dl_invest_nj dl_invcon_nj dl_inveq_nj dl_invit_dj dl_invit_nj Label in data set: += increased [1] == not changed [2] -= decreased [3]						
			<table border="1"> <thead> <tr> <th>Total Investments</th> </tr> </thead> <tbody> <tr> <td>-Software/ Datenbases</td> </tr> <tr> <td>+ [1]</td> </tr> <tr> <td>= [2]</td> </tr> <tr> <td>- [3]</td> </tr> </tbody> </table>	Total Investments	-Software/ Datenbases	+ [1]	= [2]	- [3]
Total Investments								
-Software/ Datenbases								
+ [1]								
= [2]								
- [3]								
Last year our investments were (20YY** compared to 20WW**)								
March 2022								
<b>Special question investments</b>								
		<table border="1"> <thead> <tr> <th>Total Investments</th> </tr> </thead> <tbody> <tr> <td>-Software/ Datenbases</td> </tr> <tr> <td>+ [1]</td> </tr> <tr> <td>= [2]</td> </tr> <tr> <td>- [3]</td> </tr> </tbody> </table>	Total Investments	-Software/ Datenbases	+ [1]	= [2]	- [3]	
Total Investments								
-Software/ Datenbases								
+ [1]								
= [2]								
- [3]								
Last year our investments were (20YY** compared to 20WW**)								

Name	Label	Survey period	Survey frequency
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dl_csa_lq	percentage change of sales in field xy - last quarter	West and East since 01/2019	quarterly survey
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## Wording of question

since 01/2019		Further information
<b>By what percentage did your sales change in quartal "i"*</b>  change by: <input type="text"/> % (please insert positive or negative integral numbers) [1]  I don't know [3] <input type="text"/>		Percentage change of sales in field XY - last quarter  **"i" either denotes the previous quarter or the current quarter Example:  If the question was posed at the beginning of the fourth quarter the the question refers to the previous third quarter. If it is posed at the end of the second quarter, it refers to the second quarter <b>Further notes:</b> [1] = A value was stated [3] = "I don't know" was stated

Name	Label	Survey period	Survey frequency
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dl_csa_lq_v	values: percentage change of sales in field xy - last quarter	West and East since 01/2019	quarterly survey
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## Wording of question

since 01/2019		Further information
<b>By what percentage did your sales change in quartal "i"*</b>  change by: <input type="text"/> % (please insert positive or negative integral numbers)		Values: percentage change of sales in field XY - last quarter  **"i" either denotes the previous quarter or the current quarter Example:  If the question was posed at the beginning of the fourth quarter the the question refers to the previous third quarter. If it is posed at the end of the second quarter, it refers to the second quarter

Name	Label	Survey period	Survey frequency
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dl_csa_nqbc	best case/percentage change of sales in field xy - next quarter	West and East since 01/2019	quarterly survey
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## Wording of question

		Further information
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since 01/2019 <b>By what percentage are your sales going to change in quarter "k"??</b> best case: <input type="text"/> % (please insert positive or negative integral numbers) [1] I don't know [3] <input type="text"/>	Change of sales in field XY next quarter (best case) "k" either denotes the following quarter or the current quarter Example: If the question was posed at the end of the fourth quarter, the the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter <b>Further notes:</b> [1] = A value was stated [3] = "I don't know" was stated
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Name	Label	Survey period	Survey frequency
dl_csal_nqbc_v	values: best case//percentage change of sales in field xy - next quarter	West and East since 01/2019	quarterly survey

**Wording of question**

since 01/2019 <b>By what percentage are your sales going to change in quarter "k"??</b> best case: <input type="text"/> % (please insert positive or negative integral numbers)	<b>Further information</b> Denotion of values: Change of sales in field XY next quarter (best case) "k" either denotes the following quarter or the current quarter Example: If the question was posed at the end of the fourth quarter, the the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter
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Name	Label	Survey period	Survey frequency
dl_csal_nqac	average case//percentage change of sales in field xy - next quarter	West and East since 01/2019	quarterly survey

**Wording of question**

since 01/2019 <b>By what percentage are your sales going to change in quarter "k"??</b> average case: <input type="text"/> % (please insert positive or negative integral numbers) [1] I don't know [3] <input type="text"/>	<b>Further information</b> Change of sales in field XY next quarter (average case) "k" either denotes the following quarter or the current quarter Example: If the question was posed at the end of the fourth quarter, the the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter <b>Further notes:</b> [1] = A value was stated [3] = "I don't know" was stated
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Name	Label	Survey period	Survey frequency
dl_csal_nqac_v	values: average case//percentage change of sales in field xy - next quarter	West and East since 01/2019	quarterly survey

**Wording of question**

since 01/2019 <b>By what percentage are your sales going to change in quarter "k"??</b> average case: <input type="text"/> % (please insert positive or negative integral numbers)	<b>Further information</b> Denotion of values: Change of sales in field XY next quarter (average case) "k" either denotes the following quarter or the current quarter Example: If the question was posed at the end of the fourth quarter, the the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter
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Name	Label	Survey period	Survey frequency
dl_csal_nqwc	worst case//percentage change of sales in field xy - next quarter	West and East since 01/2019	quarterly survey

**Wording of question**

since 01/2019 <b>By what percentage are your sales going to change in quarter "k"??</b> worst case: <input type="text"/> % (please insert positive or negative integral numbers) [1] I don't know [3] <input type="text"/>	<b>Further information</b> Change of sales in field XY next quarter (worst case) "k" either denotes the following quarter or the current quarter Example: If the question was posed at the end of the fourth quarter, the the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter <b>Further notes:</b> [1] = A value was stated [3] = "I don't know" was stated
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Name	Label	Survey period	Survey frequency
dl_csal_nqwc_v	values: worst case//percentage change of sales in field xy - next quarter	West and East since 01/2019	quarterly survey

**Wording of question**

	<b>Further information</b>
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since 01/2019  <b>By what percentage are your sales going to change in quarter "k"?</b>  worst case: <input type="text"/> % (please insert positive or negative integral numbers)	Denotation of values: Change of sales in field XY next quarter (worst case) "k" either denotes the following quarter or the current quarter Example:  If the question was posed at the end of the fourth quarter, the the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter
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Name	Label	Survey period	Survey frequency
dl_psalinc	probability of sales increase - next quarter	West and East 01/2019 to 07/2022	quarterly survey

Wording of question

since 01/2019  <b>How do you evaluate the probability that the sales in your field increase in quarter "k"?</b>  probability is <input type="text"/> % (please enter integral numbers) [1]  probability is between <input type="text"/> % and <input type="text"/> % (please enter integral numbers) [2]  I don't know [3] <input type="text"/>	<b>Further information</b>  Probability of sales increase next quarter  "k" either denotes the following quarter or the current quarter Example:  If the question was posed at the end of the fourth quarter, the the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter <b>Further notes:</b> [1] = A single value was stated [2] = range of values was stated [3] = "I don't know" was stated
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Name	Label	Survey period	Survey frequency
dl_psalinc_min	lower bound: probability of sales increase - next quarter	West and East 01/2019 to 07/2022	quarterly survey

Wording of question

since 01/2019  <b>How do you evaluate the probability that the sales in your field increase in quarter "k"?</b>  probability is between <input type="text"/> % and <input type="text"/> % (please enter integral numbers)	<b>Further information</b>  Denoted lower bound: probability of sales increase next quarter "k" either denotes the following quarter or the current quarter Example:  If the question was posed at the end of the fourth quarter, the the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter <b>Further notes:</b> The variable indicates the lower one of the two denoted values
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Name	Label	Survey period	Survey frequency
dl_psalinc_max	upper bound: probability of sales increase - next quarter	West and East 01/2019 to 07/2022	quarterly survey

Wording of question

since 01/2019  <b>How do you evaluate the probability that the sales in your field increase in quarter "k"?</b>  probability is between <input type="text"/> % and <input type="text"/> % (please enter integral numbers)	<b>Further information</b>  Denoted upper bound: probability of sales increase next quarter "k" either denotes the following quarter or the current quarter Example:  If the question was posed at the end of the fourth quarter, the the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter <b>Further notes:</b> The variable indicates the higher one of the two denoted values
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Name	Label	Survey period	Survey frequency
dl_psalinc_sv	single value: probability of sales increase - next quarter	West and East 01/2019 to 07/2022	quarterly survey

Wording of question

since 01/2019  <b>How do you evaluate the probability that the sales in your field increase in quarter "k"?</b>  probability is <input type="text"/> % (please enter integral numbers)	<b>Further information</b>  Single value: probability of sales increase next quarter  "k" either denotes the following quarter or the current quarter Example:  If the question was posed at the end of the fourth quarter, the the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter <b>Further notes:</b> If only one value is inserted it is contained within this variable
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Name	Label	Survey period	Survey frequency
dl_psalstead	probability of steady sales - next quarter	West and East 01/2019 to 07/2022	quarterly survey

**Wording of question**

Wording of question	Further information
<p>since 01/2019</p> <p><b>How do you evaluate the probability of steady sales in your field in quarter "k"?</b></p> <p>probability is <input type="text"/>% (please enter integral numbers) [1]</p> <p>probability is between <input type="text"/>% and <input type="text"/>% (please enter integral numbers) [2]</p> <p>I don't know [3] <input type="text"/></p>	<p>Probability of steady sales next quarter</p> <p>**k" either denotes the following quarter or the current quarter</p> <p>Example:</p> <p>If the question was posed at the end of the fourth quarter, the the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter</p> <p><b>Further notes:</b></p> <p>[1] = A value was stated</p> <p>[2] = range of values was stated</p> <p>[3] = "I don't know" was stated</p>

Name	Label	Survey period	Survey frequency
dl_psalstead_min	lower bound: probability of steady sales - next quarter	West and East 01/2019 to 07/2022	quarterly survey

**Wording of question**

Wording of question	Further information
<p>since 01/2019</p> <p><b>How do you evaluate the probability of steady sales in your field in quarter "k"?</b></p> <p>probability is between <input type="text"/>% and <input type="text"/>% (please enter integral numbers)</p>	<p>Denoted lower bound: Probability of steady sales next quarter</p> <p>**k" either denotes the following quarter or the current quarter</p> <p>Example:</p> <p>If the question was posed at the end of the fourth quarter, the the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter</p> <p><b>Further notes:</b></p> <p>The variable indicates the lower one of the two denoted values</p>

Name	Label	Survey period	Survey frequency
dl_psalstead_max	upper bound: probability of steady sales - next quarter	West and East 01/2019 to 07/2022	quarterly survey

**Wording of question**

Wording of question	Further information
<p>since 01/2019</p> <p><b>How do you evaluate the probability of steady sales in your field in quarter "k"?</b></p> <p>probability is between <input type="text"/>% and <input type="text"/>% (please enter integral numbers)</p>	<p>Denoted upper bound: Probability of steady sales next quarter</p> <p>**k" either denotes the following quarter or the current quarter</p> <p>Example:</p> <p>If the question was posed at the end of the fourth quarter, the the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter</p> <p><b>Further notes:</b></p> <p>The variable indicates the higher one of the two denoted values</p>

Name	Label	Survey period	Survey frequency
dl_psalstead_sv	single value: probability of steady sales - next quarter	West and East 01/2019 to 07/2022	quarterly survey

**Wording of question**

Wording of question	Further information
<p>since 01/2019</p> <p><b>How do you evaluate the probability of steady sales in your field in quarter "k"?</b></p> <p>probability is <input type="text"/>% (please enter integral numbers)</p>	<p>Single value: Probability of steady sales next quarter</p> <p>**k" either denotes the following quarter or the current quarter</p> <p>Example:</p> <p>If the question was posed at the end of the fourth quarter, the the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter</p> <p><b>Further notes:</b></p> <p>If only one value is inserted it is contained within this variable</p>

Name	Label	Survey period	Survey frequency
dl_psaldec	probability of sales decrease - next quarter	West and East 01/2019 to 07/2022	quarterly survey

**Wording of question**

Wording of question	Further information



<p>since 01/2019</p> <p><b>How do you evaluate the probability that your sales decrease in quarter "k"</b></p> <p>probability is <input type="text"/>% (please enter integral numbers) [1]</p> <p>probability is between <input type="text"/>% and <input type="text"/>% (please enter integral numbers) [2]</p> <p>I don't know [3] <input type="text"/></p>	<p>Probability of sales decrease next quarter</p> <p>**k" either denotes the following quarter or the current quarter</p> <p>Example:</p> <p>If the question was posed at the end of the fourth quarter, the the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter</p> <p><b>Further notes:</b></p> <p>[1] = A value was stated</p> <p>[2] = range of values was stated</p> <p>[3] = "I don't know" was stated</p>
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Name	Label	Survey period	Survey frequency
dl_psaldec_min	lower bound: probability of sales decrease - next quarter	West and East 01/2019 to 07/2022	quarterly survey

**Wording of question**

<p>since 01/2019</p> <p><b>How do you evaluate the probability that your sales decrease in quarter "k"</b></p> <p>probability is between <input type="text"/>% and <input type="text"/>% (please enter integral numbers)</p>	<p><b>Further information</b></p> <p>Denoted lower bound: Probability of sales decrease next quarter</p> <p>**k" either denotes the following quarter or the current quarter</p> <p>Example:</p> <p>If the question was posed at the end of the fourth quarter, the the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter</p> <p><b>Further notes:</b></p> <p>The variable indicates the lower one of the two denoted values</p>
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Name	Label	Survey period	Survey frequency
dl_psaldec_max	upper bound: probability of sales decrease - next quarter	West and East 01/2019 to 07/2022	quarterly survey

**Wording of question**

<p>since 01/2019</p> <p><b>How do you evaluate the probability that your sales decrease in quarter "k"</b></p> <p>probability is between <input type="text"/>% and <input type="text"/>% (please enter integral numbers)</p>	<p><b>Further information</b></p> <p>Denoted upper bound: Probability of sales decrease next quarter</p> <p>**k" either denotes the following quarter or the current quarter</p> <p>Example:</p> <p>If the question was posed at the end of the fourth quarter, the the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter</p> <p><b>Further notes:</b></p> <p>The variable indicates the higher one of the two denoted values</p>
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Name	Label	Survey period	Survey frequency
dl_psaldec_sv	single value: probability of sales decrease - next quarter	West and East 01/2019 to 07/2022	quarterly survey

**Wording of question**

<p>since 01/2019</p> <p><b>How do you evaluate the probability that your sales decrease in quarter "k"</b></p> <p>probability is <input type="text"/>% (please enter integral numbers)</p>	<p><b>Further information</b></p> <p>Single value: Probability of sales decrease next quarter</p> <p>**k" either denotes the following quarter or the current quarter</p> <p>Example:</p> <p>If the question was posed at the end of the fourth quarter, the the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter</p> <p><b>Further notes:</b></p> <p>If only one value is inserted it is contained within this variable</p>
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Name	Label	Survey period	Survey frequency
dl_csal_nybc_v	values: best case//percentage change of sales in field xy - next year	East and West ab 10/2022	Oct, Apr

**Wording of question**

<p>since 10/2022</p> <p>Percentage change sales in your field in 20ZZ compared to 20XX?</p> <p>best case: <input type="text"/>% (integers, positive or negative)</p>	<p><b>Further information</b></p> <p>Value: Change in sales in the next year in field XY (best case)</p> <p>*20ZZ means the upcoming year e.g.: Question was asked in 2022: 20ZZ=2023</p> <p>**20XX means the current year e.g.: Question was asked in 2022: 20XX=2022</p>
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Name	Label	Survey period	Survey frequency
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dl\_csal\_nywc\_v values: worst case//percentage change of sales in field xy - next year

East and West ab 10/2022

Oct, Apr

**Wording of question**

<p>since 10/2022</p> <p>Percentage change sales in your field in 20ZZ compared to 20XX?</p> <p>worst case: <input type="text"/> % (integers, positive or negative)</p>	<p><b>Further information</b></p> <p>Value: Change in sales in the next year in field XY (worst case)</p> <p>*20ZZ means the upcoming year e.g.: Question was asked in 2022: 20ZZ=2023</p> <p>**20XX means the current year e.g.: Question was asked in 2022: 20XX=2022</p>
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Name	Label	Survey period	Survey frequency
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dl\_csal\_nyac\_v values: average case//percentage change of sales in field xy - next year

East and West ab 10/2022

Oct, Apr

**Wording of question**

<p>since 10/2022</p> <p>Percentage change sales in your field in 20ZZ compared to 20XX?</p> <p>Taking into account all opportunities and risks, change expected all in all: <input type="text"/> % (integers, positive or negative)</p>	<p><b>Further information</b></p> <p>Value: Change in sales in the next year in field XY (average case)</p> <p>*20ZZ means the upcoming year e.g.: Question was asked in 2022: 20ZZ=2023</p> <p>**20XX means the current year e.g.: Question was asked in 2022: 20XX=2022</p>
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Name	Label	Survey period	Survey frequency
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dl\_csal\_nybc\_notkn values: best case//percentage change of sales in field xy - next year - dont know

East and West ab 10/2022

Oct, Apr

**Wording of question**

<p>since 10/2022</p> <p>Percentage change sales in your field in 20ZZ compared to 20XX? Dont know:</p> <p>best case: <input type="text"/> Dont know [1]</p>	<p><b>Further information</b></p> <p>*20ZZ means the upcoming year e.g.: Question was asked in 2022: 20ZZ=2023</p> <p>**20XX means the current year e.g.: Question was asked in 2022: 20XX=2022</p>
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Name	Label	Survey period	Survey frequency
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dl\_csal\_nywc\_notkn values: worst case//percentage change of sales in field xy - next year - dont know

East and West ab 10/2022

Oct, Apr

**Wording of question**

<p>since 10/2022</p> <p>Percentage change sales in your field in 20ZZ compared to 20XX? Dont know:</p> <p>worst case: <input type="text"/> Dont know [1]</p>	<p><b>Further information</b></p> <p>*20ZZ means the upcoming year e.g.: Question was asked in 2022: 20ZZ=2023</p> <p>**20XX means the current year e.g.: Question was asked in 2022: 20XX=2022</p>
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Name	Label	Survey period	Survey frequency
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dl\_csal\_nyac\_notkn values: average case//percentage change of sales in field xy - next year - dont know

East and West ab 10/2022

Oct, Apr

**Wording of question**

<p>since 10/2022</p> <p>Percentage change sales in your field in 20ZZ compared to 20XX? Dont know:</p> <p>Taking into account all opportunities and risks, change expected all in all: <input type="text"/> Dont know [1]</p>	<p><b>Further information</b></p> <p>*20ZZ means the upcoming year e.g.: Question was asked in 2022: 20ZZ=2023</p> <p>**20XX means the current year e.g.: Question was asked in 2022: 20XX=2022</p>
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Name	Label	Survey period	Survey frequency
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dl\_csal\_ny\_txt percentage change of sales in field xy - next year - comment

East and West ab 10/2022

Oct, Apr

Wording of question

<p>since 10/2022</p> <p>Percentage change sales in your field in 202Z compared to 20XX? Comment text</p> <p>_____</p>	<p>Further information</p> <p>*20ZZ means the upcoming year e.g.: Question was asked in 202Z: 20ZZ=2023</p> <p>**20XX means the current year e.g.: Question was asked in 202Z: 20XX=2022</p>
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Name	Label	Survey period	Survey frequency
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dl\_csal\_n3ybc\_v values: best case//percentage change of sales in field xy - next 3 years

East and West ab 10/2022

Oct

Wording of question

<p>since 10/2022</p> <p>Percentage change in annual sales in your field averaged over the three years 20ZZ to 20VV?</p> <p>best case: <input type="text"/> % (Integers, positive or negative)</p>	<p>Further information</p> <p>*20ZZ means the upcoming year e.g.: Question was asked in 202Z: 20ZZ=2023</p> <p>**20VV means the year in four years e.g.: Question was asked in 202Z: 20VV=2026</p> <p>Average annual rate of change</p>
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Name	Label	Survey period	Survey frequency
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dl\_csal\_n3ywc\_v values: worst case//percentage change of sales in field xy - next 3 years

East and West ab 10/2022

Oct

Wording of question

<p>since 10/2022</p> <p>Percentage change in annual sales in your field averaged over the three years 20ZZ to 20VV?</p> <p>worst case: <input type="text"/> % (Integers, positive or negative)</p>	<p>Further information</p> <p>*20ZZ means the upcoming year e.g.: Question was asked in 202Z: 20ZZ=2023</p> <p>**20VV means the year in four years e.g.: Question was asked in 202Z: 20VV=2026</p> <p>Average annual rate of change</p>
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Name	Label	Survey period	Survey frequency
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dl\_csal\_n3yac\_v values: average case//percentage change of sales in field xy - next 3 years

East and West ab 10/2022

Oct

Wording of question

<p>since 10/2022</p> <p>Percentage change in annual sales in your field averaged over the three years 20ZZ to 20VV?</p> <p>Taking into account all opportunities and risks, change expected all in all: <input type="text"/> % (Integers, positive or negative)</p>	<p>Further information</p> <p>*20ZZ means the upcoming year e.g.: Question was asked in 202Z: 20ZZ=2023</p> <p>**20VV means the year in four years e.g.: Question was asked in 202Z: 20VV=2026</p> <p>Average annual rate of change</p>
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Name	Label	Survey period	Survey frequency
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dl\_csal\_n3ybc\_notk values: best case//percentage change of sales in field xy - next 3 years - dont know

East and West ab 10/2022

Oct

Wording of question

<p>since 10/2022</p> <p>Percentage change in annual sales in your field averaged over the three years 20ZZ to 20VV? Dont know:</p> <p>best case: <input type="text"/> Dont know [1]</p>	<p>Further information</p> <p>*20ZZ means the upcoming year e.g.: Question was asked in 202Z: 20ZZ=2023</p> <p>**20VV means the year in four years e.g.: Question was asked in 202Z: 20VV=2026</p> <p>Average annual rate of change</p>
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Name	Label	Survey period	Survey frequency
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dl\_csal\_n3ywc\_notk values: worst case//percentage change of sales in field xy - next 3 years - dont know

East and West ab 10/2022

Oct

Wording of question

since 10/2022	Further information
<p>Percentage change in annual sales in your field averaged over the three years 20ZZ to 20VV? Dont know:</p> <p>worst case: <input type="text"/> Dont know [1]</p>	<p>*20ZZ means the upcoming year e.g.: Question was asked in 2022: 20ZZ=2023</p> <p>**20VV means the year in four years e.g.: Question was asked in 2022: 20VV=2026</p> <p>Average annual rate of change</p>

Name	Label	Survey period	Survey frequency
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dl\_csal\_n3yac\_notk values: average case//percentage change of sales in field xy - next 3 years - dont know

East and West ab 10/2022

Oct

Wording of question

since 10/2022	Further information
<p>Percentage change in annual sales in your field averaged over the three years 20ZZ to 20VV? Dont know:</p> <p>Taking into account all opportunities and risks, change expected all in all: <input type="text"/> Dont know [1]</p>	<p>*20ZZ means the upcoming year e.g.: Question was asked in 2022: 20ZZ=2023</p> <p>**20VV means the year in four years e.g.: Question was asked in 2022: 20VV=2026</p> <p>Average annual rate of change</p>

Name	Label	Survey period	Survey frequency
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dl\_csal\_n3y\_txt percentage change of sales in field xy - next 3 years - comment

East and West ab 10/2022

Oct

Wording of question

since 10/2022	Further information
<p>Percentage change in annual sales in your field averaged over the three years 20ZZ to 20VV? Comment text</p> <p>_____</p>	<p>*20ZZ means the upcoming year e.g.: Question was asked in 2022: 20ZZ=2023</p> <p>**20VV means the year in four years e.g.: Question was asked in 2022: 20VV=2026</p> <p>Average annual rate of change</p>

Name	Label	Survey period	Survey frequency
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dl\_csal\_ly values: percentage change of sales in field xy - last year

East and West since 04/2023

Apr

Wording of question

since 04/2023	Further information
<p>Percentage change of sales in your field in 20ZZ compared to 20YY?</p> <p>Change: <input type="text"/> % (please enter integers, positive or negative)</p>	<p>Value: Change in sales in the last year in field XY</p> <p>*20ZZ means the last year e.g.: Question was asked in 2023: 20ZZ=2022</p> <p>**20YY means penultimate year e.g.: Question was asked in 2023: 20YY=2021</p>

Name	Label	Survey period	Survey frequency
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dl\_csal\_ly\_notknow values: percentage change of sales in field xy - last year - dont know

East and West since 04/2023

Apr

Wording of question

<p>since 04/2023</p> <p>Percentage change of sales in your field in 20ZZ compared to 20YY? Don't know:</p> <p>Change: <input type="text"/> Don't know [1]</p>	<p>Further information</p> <p>*20ZZ means the last year e.g.: Question was asked in 2023: 20ZZ=2022</p> <p>**20YY means penultimate year e.g.: Question was asked in 2023: 20YY=2021</p>
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Name	Label	Survey period	Survey frequency
dl_csal_ly_txt	percentage change of sales in field xy - last year - comment	East and West since 04/2023	Apr

Wording of question

<p>since 04/2023</p> <p>Percentage change of sales in your field in 20ZZ compared to 20YY? Comment text</p> <p>_____</p>	<p>Further information</p> <p>*20ZZ means the last year e.g.: Question was asked in 2023: 20ZZ=2022</p> <p>**20YY means penultimate year e.g.: Question was asked in 2023: 20YY=2021</p>
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Name	Label	Survey period	Survey frequency
dl_uncert_tax	uncertainty in future demand due to: tax	West and East 12/2019	once

Wording of question

<p>Dez 19</p> <p>Demand in your services depends on multiple factors. Please evaluate to which extent uncertainties regarding the following matter make it difficult to estimate future demand:</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td></td> <td style="text-align: center;">no relevance [1]</td> <td></td> <td></td> <td></td> <td style="text-align: center;">high relevance [5]</td> </tr> <tr> <td style="text-align: center;">Tax</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>		no relevance [1]				high relevance [5]	Tax						<p>Further information</p> <p>only online</p>
	no relevance [1]				high relevance [5]								
Tax													

Name	Label	Survey period	Survey frequency
dl_uncert_trade	uncertainty in future demand due to: trade war	West and East 12/2019	once

Wording of question

<p>Dez 19</p> <p>Demand in your services depends on multiple factors. Please evaluate to which extent uncertainties regarding the following matter make it difficult to estimate future demand:</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td></td> <td style="text-align: center;">no relevance [1]</td> <td></td> <td></td> <td></td> <td style="text-align: center;">high relevance [5]</td> </tr> <tr> <td style="text-align: center;">Trade war</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>		no relevance [1]				high relevance [5]	Trade war						<p>Further information</p> <p>only online</p>
	no relevance [1]				high relevance [5]								
Trade war													

Name	Label	Survey period	Survey frequency
dl_uncert_exc	uncertainty in future demand due to: exchange rate	West and East 12/2019	once

Wording of question

<p>Dez 19</p> <p>Demand in your services depends on multiple factors. Please evaluate to which extent uncertainties regarding the following matter make it difficult to estimate future demand:</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td></td> <td style="text-align: center;">no relevance [1]</td> <td></td> <td></td> <td></td> <td style="text-align: center;">high relevance [5]</td> </tr> </table>		no relevance [1]				high relevance [5]	<p>Further information</p> <p>only online</p>
	no relevance [1]				high relevance [5]		

Exchange rate					
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Name	Label	Survey period	Survey frequency
dl_uncert_econ	uncertainty in future demand due to: general economic development	West and East 12/2019	once

**Wording of question**

Dez 19	Further information only online
Demand in your services depends on multiple factors. Please evaluate to which extent uncertainties regarding the following matter make it difficult to estimate future demand:	
	no relevance [1]      high relevance [5]
General economic development	

Name	Label	Survey period	Survey frequency
dl_uncert_unempl	uncertainty in future demand due to: unemployment rate	West and East 12/2019	once

**Wording of question**

Dez 19	Further information only online
Demand in your services depends on multiple factors. Please evaluate to which extent uncertainties regarding the following matter make it difficult to estimate future demand:	
	no relevance [1]      high relevance [5]
Unemployment rate	

Name	Label	Survey period	Survey frequency
dl_uncert_inflation	uncertainty in future demand due to: inflation	West and East 12/2019	once

**Wording of question**

Dez 19	Further information only online
Demand in your services depends on multiple factors. Please evaluate to which extent uncertainties regarding the following matter make it difficult to estimate future demand:	
	no relevance [1]      high relevance [5]
Inflation	

Name	Label	Survey period	Survey frequency
dl_uncert_intrate	uncertainty in future demand due to: interest rate	West and East 12/2019	once

**Wording of question**

Dez 19	Further information only online
Demand in your services depends on multiple factors. Please evaluate to which extent uncertainties regarding the following matter make it difficult to estimate future demand:	
	no relevance [1]      high relevance [5]
Interest rate/EZB monetary policy	

Name	Label	Survey period	Survey frequency
dl_uncert_turnover	uncertainty regarding the percentage change in turnover: quarter	West and East 01/2020	once

Wording of question

<p>Jan 20</p> <p>We estimate the uncertainty regarding the <b>percentage change of turnover</b> in our sector <u>in the first quarter of 2020</u> (compared to the fourth quarter of 2019) as follows:</p> <p>_____</p>	<p>Further information</p> <p>only online</p>
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Name	Label	Survey period	Survey frequency
dl_uncert_turnover_clicks	clicks required: dl_uncert_turnover	West and East 01/2020	once

Wording of question

<p>Jan 20</p> <p>We estimate the uncertainty regarding the <b>percentage change of turnover</b> in our sector <u>in the first quarter of 2020</u> (compared to the fourth quarter of 2019) as follows:</p> <p>_____</p>	<p>Further information</p> <p>only online</p> <p>Number of clicks required to answer the question of variable dl_uncert_turnover</p>
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Name	Label	Survey period	Survey frequency
dl_uncert_turnover2	uncertainty regarding the percentage change in turnover: year	West and East 01/2020	once

Wording of question

<p>Jan 20</p> <p>We estimate the uncertainty regarding the <b>percentage change of turnover</b> in our sector <u>in the year 2020</u> (compared to the year 2019) as follows:</p> <p>_____</p>	<p>Further information</p> <p>only online</p>
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Name	Label	Survey period	Survey frequency
dl_uncert_turnover_2_clicks	clicks required: dl_uncert_turnover2	West and East 01/2020	once

Wording of question

<p>Jan 20</p> <p>We estimate the uncertainty regarding the <b>percentage change of turnover</b> in our sector <u>in the year 2020</u> (compared to the year 2019) as follows:</p> <p>_____</p>	<p>Further information</p> <p>only online</p> <p>Number of clicks required to answer the question of variable dl_uncert_turnover2</p>
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Name	Label	Survey period	Survey frequency
dl_decision_invest	uncertainty in turnover decisive for decisions on investments: quarter	West and East 01/2020	once

Wording of question

<p>Jan 20</p> <p>How important is the uncertainty about the turnover in the future quarter for decisions about:</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td></td> <td style="text-align: center;">not important [1]</td> <td></td> <td></td> <td style="text-align: center;">important [4]</td> <td style="text-align: center;">don't know [5]</td> </tr> <tr> <td style="text-align: center;">investments</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>		not important [1]			important [4]	don't know [5]	investments						<p>Further information</p> <p>only online</p>
	not important [1]			important [4]	don't know [5]								
investments													

Name	Label	Survey period	Survey frequency
dl_decision_empl	uncertainty in turnover decisive for decisions on employment: quarter	West and East 01/2020	once

Wording of question

<p>Jan 20</p>	<p>Further information</p> <p>only online</p>
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How important is the uncertainty about the turnover in the future quarter for decisions about:					
	not important [1]			important [4]	don't know [5]
employment					

Name	Label	Survey period	Survey frequency
dl_decision_price	uncertainty in turnover decisive for decisions on pricing: quarter	West and East 01/2020	once

Wording of question

Jan 20	How important is the uncertainty about the turnover in the future quarter for decisions about:					Further information only online
	not important [1]			important [4]	don't know [5]	
pricing						

Name	Label	Survey period	Survey frequency
dl_decision_invest2	uncertainty in turnover decisive for decisions on investments: year	West and East 01/2020	once

Wording of question

Jan 20	How important is the uncertainty about the turnover in the future year for decisions about:					Further information only online
	not important [1]			important [4]	don't know [5]	
investments						

Name	Label	Survey period	Survey frequency
dl_decision_empl2	uncertainty in turnover decisive for decisions on employment: year	West and East 01/2020	once

Wording of question

Jan 20	How important is the uncertainty about the turnover in the future year for decisions about:					Further information only online
	not important [1]			important [4]	don't know [5]	
employment						

Name	Label	Survey period	Survey frequency
dl_decision_price2	uncertainty in turnover decisive for decisions on pricing: year	West and East 01/2020	once

Wording of question

Jan 20	How important is the uncertainty about the turnover in the future year for decisions about:					Further information only online
	not important [1]			important [4]	don't know [5]	
pricing						



Name	Label	Survey period	Survey frequency
dl_decision_notes	notes to questions on uncertainty about turnover	West and East 01/2020	once

Wording of question

Jan 20	Further information only online
Notes:  _____	

Name	Label	Survey period	Survey frequency
dl_wage_agree	agreement on effect of European minimum wage on employment	West and East 02/2020	once

Wording of question

Feb 20	Further information only online												
<p>The introduction of a <b>European minimum wage of 12 Euros</b> per hour would make it substantially more difficult for <b>low-skilled</b> workers to find work.</p> <table border="1"> <tr> <td>Fully agree [1]</td> <td>Agree [2]</td> <td>Uncertain [3]</td> <td>Do not agree [4]</td> <td>Do not agree at all [5]</td> <td>No opinion [6]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	Fully agree [1]	Agree [2]	Uncertain [3]	Do not agree [4]	Do not agree at all [5]	No opinion [6]							
Fully agree [1]	Agree [2]	Uncertain [3]	Do not agree [4]	Do not agree at all [5]	No opinion [6]								

Name	Label	Survey period	Survey frequency
dl_wage_know	pre-knowledge on the subject of minimum wage	West and East 02/2020	once

Wording of question

Feb 20	Further information only online
<p>Please rate your pre-knowledge on this subject.</p> <p>Minimum wage: <input type="text"/> (number from 1 to 10)</p>	

Name	Label	Survey period	Survey frequency
dl_ref_agree	agreement on positive economic effect of refugees on European population	West and East 02/2020	once

Wording of question

Feb 20	Further information only online												
<p>In the next 10 years, the European population will <b>benefit economically</b> from the inflow of <b>refugees</b> since 2015.</p> <table border="1"> <tr> <td>Fully agree [1]</td> <td>Agree [2]</td> <td>Uncertain [3]</td> <td>Do not agree [4]</td> <td>Do not agree at all [5]</td> <td>No opinion [6]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	Fully agree [1]	Agree [2]	Uncertain [3]	Do not agree [4]	Do not agree at all [5]	No opinion [6]							
Fully agree [1]	Agree [2]	Uncertain [3]	Do not agree [4]	Do not agree at all [5]	No opinion [6]								

Name	Label	Survey period	Survey frequency
dl_ref_know	pre-knowledge on the subject of refugee's economic effects	West and East 02/2020	once

Wording of question

Feb 20	Further information only online
<p>Please rate your pre-knowledge on this subject.</p> <p>Inflow of refugees: <input type="text"/> (number from 1 to 10)</p>	

Name	Label	Survey period	Survey frequency
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dl_robot_agree	agreement on effect of robots and AI on long-term unemployment	West and East 02/2020 West and East 11/2021	once once
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Wording of question

<p>Feb 20</p> <p>Under constant circumstances, the growing use of <b>robots and artificial intelligence</b> will lead to a substantial increase in <b>long-term unemployment</b> on the industrial states.</p> <table border="1" style="margin: 10px auto;"> <tr> <td>Fully agree [1]</td> <td>Agree [2]</td> <td>Uncertain [3]</td> <td>Do not agree [4]</td> <td>Do not agree at all [5]</td> <td>No opinion [6]</td> </tr> <tr> <td style="height: 20px;"></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	Fully agree [1]	Agree [2]	Uncertain [3]	Do not agree [4]	Do not agree at all [5]	No opinion [6]							<p>Further information only online</p>
Fully agree [1]	Agree [2]	Uncertain [3]	Do not agree [4]	Do not agree at all [5]	No opinion [6]								

Name	Label	Survey period	Survey frequency
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dl_robot_know	pre-knowledge on subject of robots and AI	West and East 02/2020 West and East 11/2021	once once
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Wording of question

<p>Feb 20</p> <p>Please rate your pre-knowledge on this subject.</p> <p>Robots and artificial intelligence: <input style="width: 50px;" type="text"/> (number from 1 to 10)</p>	<p>Further information only online</p>
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Name	Label	Survey period	Survey frequency
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dl_retirem_agree	agreement on effect of increase in retirement age	West and East 02/2020	once
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Wording of question

<p>Feb 20</p> <p>In Europe, the share of the population older than 65 years is increasing. Thus, the society would benefit from an <b>increase in the retirement age</b>, which would better reflect higher life expectancy.</p> <table border="1" style="margin: 10px auto;"> <tr> <td>Fully agree [1]</td> <td>Agree [2]</td> <td>Uncertain [3]</td> <td>Do not agree [4]</td> <td>Do not agree at all [5]</td> <td>No opinion [6]</td> </tr> <tr> <td style="height: 20px;"></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	Fully agree [1]	Agree [2]	Uncertain [3]	Do not agree [4]	Do not agree at all [5]	No opinion [6]							<p>Further information only online</p>
Fully agree [1]	Agree [2]	Uncertain [3]	Do not agree [4]	Do not agree at all [5]	No opinion [6]								

Name	Label	Survey period	Survey frequency
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dl_retirem_know	pre-knowledge on subject of retirement age	West and East 02/2020	once
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Wording of question

<p>Feb 20</p> <p>Please rate your pre-knowledge on this subject.</p> <p>Increase in the retirement age: <input style="width: 50px;" type="text"/> (number from 1 to 10)</p>	<p>Further information only online</p>
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Name	Label	Survey period	Survey frequency
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dl_move_agree	agreement on positive effect of free movement of people within Europe	West and East 02/2020 West and East 11/2021	once once
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Wording of question

<p>Feb 20</p> <p>The <b>free movement</b> of people within Europe has <b>benefitted</b> the west european population <b>economically</b> since the 1980s.</p> <table border="1" style="margin: 10px auto;"> <tr> <td>Fully agree [1]</td> <td>Agree [2]</td> <td>Uncertain [3]</td> <td>Do not agree [4]</td> <td>Do not agree at all [5]</td> <td>No opinion [6]</td> </tr> <tr> <td style="height: 20px;"></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	Fully agree [1]	Agree [2]	Uncertain [3]	Do not agree [4]	Do not agree at all [5]	No opinion [6]							<p>Further information only online</p>
Fully agree [1]	Agree [2]	Uncertain [3]	Do not agree [4]	Do not agree at all [5]	No opinion [6]								

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Name	Label	Survey period	Survey frequency
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dl_move_know	pre-knowledge on free movement of people	West and East 02/2020 West and East 11/2021	once once
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Wording of question

Feb 20 Please rate your pre-knowledge on this subject.  Free movement of people: <input type="text"/> (number from 1 to 10)	Further information only online
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Name	Label	Survey period	Survey frequency
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dl_merger_agree	agreement on mergers of companies to european champions	West and East 02/2020 West and East 11/2021	once once
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Wording of question

Feb 20 As long as China and other states support the emergence of very large international companies, the european population on average would benefit from the authorization of <b>mergers of companies to european champions</b> by the european authorities, even if this weakens the competition.  <table border="1"> <tr> <td>Fully agree [1]</td> <td>Agree [2]</td> <td>Uncertain [3]</td> <td>Do not agree [4]</td> <td>Do not agree at all [5]</td> <td>No opinion [6]</td> </tr> <tr> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Fully agree [1]	Agree [2]	Uncertain [3]	Do not agree [4]	Do not agree at all [5]	No opinion [6]	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Further information only online
Fully agree [1]	Agree [2]	Uncertain [3]	Do not agree [4]	Do not agree at all [5]	No opinion [6]								
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>								

Name	Label	Survey period	Survey frequency
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dl_merger_know	pre-knowledge on mergers to european champions	West and East 02/2020 West and East 11/2021	once once
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Wording of question

Feb 20 Please rate your pre-knowledge on this subject.  Mergers to european champions: <input type="text"/> (number from 1 to 10)	Further information only online
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Name	Label	Survey period	Survey frequency
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dl_econ_interest	interest in economics and debates of economic policy	West and East 02/2020	once
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Wording of question

Feb 20 To which extent are you interested in economics and debates of economic policy?  <input type="text"/> (number from 1 to 10)	Further information number from 1 to 10, 10: highest interest only online
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Name	Label	Survey period	Survey frequency
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dl_polit_conf	confidence in academic experts regarding political questions	West and East 02/2020 West and East 11/2021	once once
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Wording of question

Feb 20 How large is your confidence in the opinion of academic experts regarding political questions?  <input type="text"/> (number from 1 to 10)	Further information number from 1 to 10, 10: highest interest only online
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Name	Label	Survey period	Survey frequency
dl_education	level of education	West and East 02/2020	once

**Wording of question**

<p>Feb 20</p> <p>What is your level of education?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>Secondary school [1]</td> <td>High school [2]</td> <td>Vocational training [3]</td> <td>Bachelor [4]</td> <td>Master [5]</td> <td>Ph.D. [6]</td> <td>other [7]</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>	Secondary school [1]	High school [2]	Vocational training [3]	Bachelor [4]	Master [5]	Ph.D. [6]	other [7]								<p>Further information only online</p>
Secondary school [1]	High school [2]	Vocational training [3]	Bachelor [4]	Master [5]	Ph.D. [6]	other [7]									

Name	Label	Survey period	Survey frequency
dl_cor3_eff	corona march: effect of corona virus on business	West and East 03/2020	once

**Wording of question**

<p>Mrz 20</p> <p>How does the corona virus affect your current business activity?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>Positively [1]</td> <td>No effect [2]</td> <td>Negatively [3]</td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table>	Positively [1]	No effect [2]	Negatively [3]				<p>Further information</p>
Positively [1]	No effect [2]	Negatively [3]					

Name	Label	Survey period	Survey frequency
dl_cor3_demand	corona march: effect of corona virus on demand	West and East 03/2020	once

**Wording of question**

<p>Mrz 20</p> <p>In case negative effects on your company, of which nature are they?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td> </td> <td>Yes [1]</td> </tr> <tr> <td>Decrease in demand</td> <td> </td> </tr> </table>		Yes [1]	Decrease in demand		<p>Further information</p>
	Yes [1]				
Decrease in demand					

Name	Label	Survey period	Survey frequency
dl_cor3_foreign	corona march: effect of corona virus on foreign subsidiary firms	West and East 03/2020	once

**Wording of question**

<p>Mrz 20</p> <p>In case negative effects on your company, of which nature are they?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td> </td> <td>Yes [1]</td> </tr> <tr> <td>Negative effects on business activities of foreign subsidiary firms</td> <td> </td> </tr> </table>		Yes [1]	Negative effects on business activities of foreign subsidiary firms		<p>Further information</p>
	Yes [1]				
Negative effects on business activities of foreign subsidiary firms					

Name	Label	Survey period	Survey frequency
dl_cor3_travel	corona march: effect of corona virus on delay or cancellation of business trips	West and East 03/2020	once

Wording of question

<p>Mrz 20</p> <p>In case negative effects on your company, of which nature are they?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 20px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="text-align: left;">Delay or cancellation of business trips</td> <td style="width: 50px; height: 20px;"></td> </tr> </table>		Yes [1]	Delay or cancellation of business trips		<p>Further information</p>
	Yes [1]				
Delay or cancellation of business trips					

Name	Label	Survey period	Survey frequency
dl_cor3_other	corona march: other negative effects of corona virus	West and East 03/2020	once

Wording of question

<p>Mrz 20</p> <p>In case negative effects on your company, of which nature are they?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 20px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="text-align: left;">Other</td> <td style="width: 50px; height: 20px;"></td> </tr> </table>		Yes [1]	Other		<p>Further information</p>
	Yes [1]				
Other					

Name	Label	Survey period	Survey frequency
dl_cor3_other_text	corona march: other negative effects of corona virus (text)	West and East 03/2020	once

Wording of question

<p>Mrz 20</p> <p>In case negative effects on your company, of which nature are they?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 20px;"></td> <td style="width: 50px; height: 20px;"></td> </tr> <tr> <td style="text-align: left;">Other</td> <td style="width: 50px; height: 20px;"></td> </tr> </table>			Other		<p>Further information</p>
Other					

Name	Label	Survey period	Survey frequency
dl_cor_effect	corona: effect of corona virus on current business	West and East 04/2020 to 09/2021 West and East 12/2021 to 03/2022	monthly monthly

Wording of question

<p>Apr 20</p> <p>How does the spread of the corona virus affect your business activity?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 50px; text-align: center;">Negatively [-3]</td> <td style="width: 50px; text-align: center;">[-2]</td> <td style="width: 50px; text-align: center;">[-1]</td> <td style="width: 50px; text-align: center;">[0]</td> <td style="width: 50px; text-align: center;">[+1]</td> <td style="width: 50px; text-align: center;">[+2]</td> <td style="width: 50px; text-align: center;">Positively [+3]</td> </tr> <tr> <td style="height: 20px;"></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	Negatively [-3]	[-2]	[-1]	[0]	[+1]	[+2]	Positively [+3]								<p>Further information</p> <p>Covid-question</p>
Negatively [-3]	[-2]	[-1]	[0]	[+1]	[+2]	Positively [+3]									

Name	Label	Survey period	Survey frequency
dl_cor4_homeoff	corona: increased use of home office	West and East 04/2020	once

Wording of question

<p>Apr 20</p> <p>Which measures did your company take in response to the spread of the corona virus?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 20px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> </table>		Yes [1]	<p>Further information</p> <p>Covid-question</p>
	Yes [1]		

<b>Operating business:</b> Increased use of home office	
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Name	Label	Survey period	Survey frequency
dl_cor4_stwork_y	corona: short-time work	West and East 04/2020	once

Wording of question

Apr 20	Which measures did your company take in response to the spread of the corona virus?	Further information
	Yes [1]	Covid-question
<b>Operating business:</b> Short-time work		

Name	Label	Survey period	Survey frequency
dl_cor4_overtime	corona: reduction of overtime	West and East 04/2020	once

Wording of question

Apr 20	Which measures did your company take in response to the spread of the corona virus?	Further information
	Yes [1]	Covid-question
<b>Operating business:</b> Holiday and reduction of overtime		

Name	Label	Survey period	Survey frequency
dl_cor4_empreduction	corona: reduction of employment	West and East 04/2020	once

Wording of question

Apr 20	Which measures did your company take in response to the spread of the corona virus?	Further information
	Yes [1]	Covid-question
<b>Operatives Geschäft:</b> Reduction of employment (e.g. Job cuts)		

Name	Label	Survey period	Survey frequency
dl_cor4_siteshut	corona: site shutdown	West and East 04/2020	once

Wording of question

Apr 20	Which measures did your company take in response to the spread of the corona virus?	Further information
	Yes [1]	Covid-question
<b>Operating business:</b> Shutdown of sites		

Name	Label	Survey period	Survey frequency
dl_cor4_storage_inc	corona: increased storing	West and East 04/2020	once

Wording of question

<p>Apr 20</p> <p>Which measures did your company take in response to the spread of the corona virus?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 100px;"></td> <td style="text-align: center;">Yes [1]</td> </tr> </table> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 100px;"><b>Operating business:</b> Increased storaging</td> <td style="width: 50px;"></td> </tr> </table>		Yes [1]	<b>Operating business:</b> Increased storaging		<p>Further information</p> <p>Covid-question</p>
	Yes [1]				
<b>Operating business:</b> Increased storaging					

Name	Label	Survey period	Survey frequency
dl_cor4_supplier	corona: change or diversification of supplier	West and East 04/2020	once

Wording of question

<p>Apr 20</p> <p>Which measures did your company take in response to the spread of the corona virus?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 100px;"></td> <td style="text-align: center;">Yes [1]</td> </tr> </table> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 100px;"><b>Operating business:</b> Change or diversification of suppliers</td> <td style="width: 50px;"></td> </tr> </table>		Yes [1]	<b>Operating business:</b> Change or diversification of suppliers		<p>Further information</p> <p>Covid-question</p>
	Yes [1]				
<b>Operating business:</b> Change or diversification of suppliers					

Name	Label	Survey period	Survey frequency
dl_cor4_bus_other	corona: other consequences	West and East 04/2020	once

Wording of question

<p>Apr 20</p> <p>Which measures did your company take in response to the spread of the corona virus?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 100px;"></td> <td style="text-align: center;">Yes [1]</td> </tr> </table> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 100px;"><b>Operating business:</b> Other</td> <td style="width: 50px;"></td> </tr> </table>		Yes [1]	<b>Operating business:</b> Other		<p>Further information</p> <p>Covid-question</p>
	Yes [1]				
<b>Operating business:</b> Other					

Name	Label	Survey period	Survey frequency
dl_cor4_bus_othertext	corona: other consequences text	West and East 04/2020	once

Wording of question

<p>Apr 20</p> <p>Which measures did your company take in response to the spread of the corona virus?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 100px;"></td> <td style="text-align: center;">Yes [1]</td> </tr> </table> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 100px;"><b>Operatives Geschäft:</b> Other, such as</td> <td style="width: 50px;"></td> </tr> </table>		Yes [1]	<b>Operatives Geschäft:</b> Other, such as		<p>Further information</p> <p>Covid-question</p>
	Yes [1]				
<b>Operatives Geschäft:</b> Other, such as					

Name	Label	Survey period	Survey frequency
dl_cor4_credit	corona: use of credit lines	West and East 04/2020	once

Wording of question

<p>Apr 20</p> <p>Which measures did your company take in response to the spread of the corona virus?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 100px;"></td> <td style="text-align: center;">Yes [1]</td> </tr> </table> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 100px;"><b>Finance/Investment:</b> Use of exisiting credit lines</td> <td style="width: 50px;"></td> </tr> </table>		Yes [1]	<b>Finance/Investment:</b> Use of exisiting credit lines		<p>Further information</p> <p>Covid-question</p>
	Yes [1]				
<b>Finance/Investment:</b> Use of exisiting credit lines					

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Name	Label	Survey period	Survey frequency
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dl_cor4_newcredit	corona: new credit lines	West and East 04/2020	once
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Wording of question

Apr 20	Which measures did your company take in response to the spread of the corona virus?	Further information				
	<table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td><b>Finance/Investment:</b> New credit lines</td> <td></td> </tr> </table>		Yes [1]	<b>Finance/Investment:</b> New credit lines		Covid-question
	Yes [1]					
<b>Finance/Investment:</b> New credit lines						

Name	Label	Survey period	Survey frequency
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dl_cor4_liquidityas	corona: use of liquidity assistances	West and East 04/2020	once
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Wording of question

Apr 20	Which measures did your company take in response to the spread of the corona virus?	Further information				
	<table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td><b>Finance/Investment:</b> Use of liquidity assistances</td> <td></td> </tr> </table>		Yes [1]	<b>Finance/Investment:</b> Use of liquidity assistances		Covid-question
	Yes [1]					
<b>Finance/Investment:</b> Use of liquidity assistances						

Name	Label	Survey period	Survey frequency
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dl_cor4_investpos	corona: postponement of investment projects	West and East 04/2020	once
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Wording of question

Apr 20	Which measures did your company take in response to the spread of the corona virus?	Further information				
	<table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td><b>Finance/Investment:</b> Postponement of investment projects</td> <td></td> </tr> </table>		Yes [1]	<b>Finance/Investment:</b> Postponement of investment projects		Covid-question
	Yes [1]					
<b>Finance/Investment:</b> Postponement of investment projects						

Name	Label	Survey period	Survey frequency
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dl_cor4_investcanc	corona: cancellation of investment projects	West and East 04/2020	once
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Wording of question

Apr 20	Which measures did your company take in response to the spread of the corona virus?	Further information				
	<table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td><b>Finance/Investment:</b> Cancellation of investment projects</td> <td></td> </tr> </table>		Yes [1]	<b>Finance/Investment:</b> Cancellation of investment projects		Covid-question
	Yes [1]					
<b>Finance/Investment:</b> Cancellation of investment projects						

Name	Label	Survey period	Survey frequency
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dl_cor4_fin_other	corona: other financial consequences	West and East 04/2020	once
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Wording of question



<p>Apr 20</p> <p>Which measures did your company take in response to the spread of the corona virus?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td></td> <td style="text-align: center;">Yes [1]</td> </tr> </table> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="background-color: #ADD8E6;">Finance/Investment: Other</td> <td></td> </tr> </table>		Yes [1]	Finance/Investment: Other		Further information
	Yes [1]				
Finance/Investment: Other					
	Covid-question				

Name	Label	Survey period	Survey frequency
dl_cor4_fin_othertext	corona: other financial consequences text	West and East 04/2020	once

Wording of question

<p>Apr 20</p> <p>Which measures did your company take in response to the spread of the corona virus?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="background-color: #ADD8E6;">Finance/Investment: Other, such as:</td> <td></td> </tr> </table>	Finance/Investment: Other, such as:		Further information
Finance/Investment: Other, such as:			
	Covid-question		

Name	Label	Survey period	Survey frequency
dl_cor_restrpublic	corona: duration of restrictions to public life due to the pandemic	West and East 04/2020 to 12/2020 West and East 01/2021 to 12/2021 West and East 01/2022 to 02/2023	Apr, May, Jun, Jul, Sep, Nov, Dec Jan, Feb, Mrch, Apr, Jun, Dec Jan, Feb

Wording of question

<p>Apr 20</p> <p>How long do you expect restrictions to public life in Germany to last due to the spread of the corona virus?</p> <p>_____ months</p>	Further information
	Covid-question

Name	Label	Survey period	Survey frequency
dl_cor4_turnovercon	corona april: constant turnover	West and East 04/2020	once

Wording of question

<p>Apr 20</p> <p>Which effect of the corona pandemic on your companies turnover do you expect this year?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td></td> <td style="text-align: center;">[1]</td> </tr> </table> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="background-color: #ADD8E6;">No effect</td> <td></td> </tr> </table>		[1]	No effect		Further information
	[1]				
No effect					
	Covid-question				

Name	Label	Survey period	Survey frequency
dl_cor4_trunoverinc	corona april: increasing turnover	West and East 04/2020	once

Wording of question

<p>Apr 20</p> <p>Which effect of the corona pandemic on your companies turnover do you expect this year?</p> <p>Increase of _____ %</p>	Further information
	Covid-question

Name	Label	Survey period	Survey frequency
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dl\_cor4\_turnoverdec corona april: decreasing turnover West and East 04/2020 once

Wording of question

<p>Apr 20</p> <p>Which effect of the corona pandemic on your companies turnover do you expect this year?</p> <p>Decrease of _____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl\_cor4\_turnover\_future corona april: catch up on missed turnover in future West and East 04/2020 once

Wording of question

<p>Apr 20</p> <p>In case you expect a decrease in turnover, do you expect to catch up with the missed turnover in the future?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>No [1]</td> <td>Yes, partly [2]</td> <td>Yes, completely [3]</td> </tr> <tr> <td style="height: 20px;"></td> <td style="height: 20px;"></td> <td style="height: 20px;"></td> </tr> </table>	No [1]	Yes, partly [2]	Yes, completely [3]				Further information
No [1]	Yes, partly [2]	Yes, completely [3]					

Name	Label	Survey period	Survey frequency
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dl\_cor4\_emplabr1 corona april: share of employees living abroad West and East 04/2020 once

Wording of question

<p>Apr 20</p> <p>Do you have employees with residence outside of Germany? If yes, what is their share compared to the overall staff?</p> <p>Yes, _____ % of employees</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl\_cor4\_emplabr2 corona april:no employees living abroad West and East 04/2020 once

Wording of question

<p>Apr 20</p> <p>Do you have employees with residence outside of Germany? If yes, what is their share compared to the overall staff?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>No [1]</td> </tr> <tr> <td style="height: 20px;"></td> </tr> </table>	No [1]		Further information
No [1]			

Name	Label	Survey period	Survey frequency
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dl\_cor4\_emplabr3 corona april: employment of employees living abroad West and East 04/2020 once

Wording of question

<p>Apr 20</p> <p>Can you currently employ those employees with residence outside of Germany?</p>	Further information
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No, no employment possible [1]	Yes, partly [2]	Yes, completely [3]

Name	Label	Survey period	Survey frequency
dl_cor4_problem	corona april: most problematic aspect	West and East 04/2020	once

Wording of question

Apr 20	Further information
Which aspect of the corona pandemic is most problematic to your company?  _____	

Name	Label	Survey period	Survey frequency
dl_cor4_polconseq	corona april: desired political consequences	West and East 04/2020	once

Wording of question

Apr 20	Further information
Which measures do you wish to be taken by politicians?  _____	

Name	Label	Survey period	Survey frequency
dl_cor4_survive	corona april: duration surviving shutdown	West and East 04/2020	once

Wording of question

Apr 20	Further information																
In order to fight the corona pandemic, several measures are taken such as shutdowns of schools/universities/shops, restrictions to personal contact, restrictions to travel and more. How long do you expect your company could survive if these measures would be held up longer?	only online																
<table border="1"> <tr> <td>less than 1 month [0]</td> <td>1 month [1]</td> <td>2 months [2]</td> <td>3 months [3]</td> <td>4 months [4]</td> <td>5 months [5]</td> <td>6 months [6]</td> <td>more than 6 months [7]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	less than 1 month [0]	1 month [1]	2 months [2]	3 months [3]	4 months [4]	5 months [5]	6 months [6]	more than 6 months [7]									
less than 1 month [0]	1 month [1]	2 months [2]	3 months [3]	4 months [4]	5 months [5]	6 months [6]	more than 6 months [7]										

Name	Label	Survey period	Survey frequency
dl_cor4_surviveas	corona april: duration surviving shutdown assistances	West and East 04/2020	once

Wording of question

Apr 20	Further information		
In the last question you delivered your expectations how long your company could last the current measures against the corona pandemic. Did you consider the possibility to receive federal assistances when giving your answer?+	only online		
<table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> </tr> </table>	Yes [1]	No [2]	
Yes [1]	No [2]		

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Name	Label	Survey period	Survey frequency
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dl_cor4_reduction	corona april: deferral of tax payments or reduce of prepayment	West and East 04/2020	once
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**Wording of question**

<p>Apr 20</p> <p>Does your company use deferred payments of tax or in order to reduce advance payments?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 50%;">Yes [1]</td> <td style="width: 50%;">No [2]</td> </tr> <tr> <td style="height: 30px;"></td> <td style="height: 30px;"></td> </tr> </table>	Yes [1]	No [2]			<p><b>Further information</b></p> <p>only online</p>
Yes [1]	No [2]				

Name	Label	Survey period	Survey frequency
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dl_cor4_reduction_planning	corona april: if no, reduction in planning	West and East 04/2020	once
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**Wording of question**

<p>Apr 20</p> <p>If not, do you plan to do so in the future?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 50%;">Yes [1]</td> <td style="width: 50%;">No [2]</td> </tr> <tr> <td style="height: 30px;"></td> <td style="height: 30px;"></td> </tr> </table>	Yes [1]	No [2]			<p><b>Further information</b></p> <p>only online answer only possible if dl_corona_def was answered No</p>
Yes [1]	No [2]				

Name	Label	Survey period	Survey frequency
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dl_cor5_measures1	corona may: stop of production due to the pandemic	West and East 05/2020	once
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**Wording of question**

<p>May 20</p> <p>Which measures did your company take due to the corona pandemics? (multiple answers possible)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 50%;"></td> <td style="width: 50%;">Yes [1]</td> </tr> <tr> <td style="width: 50%;">Stop of production</td> <td style="width: 50%;"></td> </tr> </table>		Yes [1]	Stop of production		<p><b>Further information</b></p>
	Yes [1]				
Stop of production					

Name	Label	Survey period	Survey frequency
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dl_cor5_measures2	corona may: use of assistances due to the pandemic	West and East 05/2020	once
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**Wording of question**

<p>May 20</p> <p>Which measures did your company take due to the corona pandemics? (multiple answers possible)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 50%;">Yes [1]</td> </tr> </table>	Yes [1]	<p><b>Further information</b></p>
Yes [1]		

Use of liquidity assistances			
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Name	Label	Survey period	Survey frequency
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dl_cor5_measures3	corona may: postponement of investment projects due to the pandemic	West and East 05/2020	once
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Wording of question

<p>May 20</p> <p>Which measures did your company take due to the corona pandemics? (multiple answers possible)</p> <table border="1"> <tr> <td>Postponement of investment projects</td> <td>Yes [1]</td> </tr> </table>	Postponement of investment projects	Yes [1]	Further information
Postponement of investment projects	Yes [1]		

Name	Label	Survey period	Survey frequency
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dl_cor5_measures4	corona may: cancellation of investment projects due to the pandemic	West and East 05/2020	once
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Wording of question

<p>May 20</p> <p>Which measures did your company take due to the corona pandemics? (multiple answers possible)</p> <table border="1"> <tr> <td>Cancellation of investment projects</td> <td>Yes [1]</td> </tr> </table>	Cancellation of investment projects	Yes [1]	Further information
Cancellation of investment projects	Yes [1]		

Name	Label	Survey period	Survey frequency
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dl_cor5_measures5	corona may: short time work due to the pandemic	West and East 05/2020	once
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Wording of question

<p>May 20</p> <p>Which measures did your company take due to the corona pandemics? (multiple answers possible)</p> <table border="1"> <tr> <td>Short-time work</td> <td>Yes [1]</td> </tr> </table>	Short-time work	Yes [1]	Further information
Short-time work	Yes [1]		

Name	Label	Survey period	Survey frequency
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dl_cor_shorttime1	corona: share of employees in short time work	West and East 05/2020 to 05/2022 West and East 08/2022 to 12/2022 West and East 01/2023 to 06/2023	monthly Aug, Nov, Dec Jan, Feb, May
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Wording of question

<p>05/2020 to 06/2020</p> <p>Which measures did your company take due to the corona pandemics? (multiple answers possible)</p> <p>Share of employees in short-time work _____ %</p>	Further information
<p>since 07/2020</p> <p>We currently have short-time work. If yes:</p>	Covid-question

Share of employees in short-time work _____ %	
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Name	Label	Survey period	Survey frequency
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dl_cor5_duration1	corona: time until business situation will normalize (best case)	West and East 05/2020	once
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Wording of question

<p>May 20</p> <p>In the following we ask you to estimate the further development of the crisis. (Please fill in a number smaller 1, e.g. "0.5" for 2 weeks)</p> <p>When do you expect the state of business to normalize? In the best case in:</p> <p>_____ months</p>	<p>Further information</p> <p>Covid-question</p>
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Name	Label	Survey period	Survey frequency
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dl_cor5_duration2	corona: time until business situation will normalize (most likely case)	West and East 05/2020 to 12/2020 West and East 01/2021 to 12/2021 West and East 01/2022 to 02/2022	May, Jun, Jul, Sep, Nov, Dec Jan, Feb, Mrch, Apr, Jun, Dec Jan, Feb
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Wording of question

<p>05/2020 to 12/2021</p> <p>In the following we ask you to estimate the further development of the crisis. (Please fill in a number smaller 1, e.g. "0.5" for 2 weeks)</p> <p>When do you expect the state of business to normalize? In the most likely case in:</p> <p>_____ months</p>	<p>Further information</p> <p>Covid-question</p>
<p>Seit 01/2022</p> <p>In the following we ask you to estimate the further development of the crisis. (Please fill in a number smaller 1, e.g. "0.5" for 2 weeks)</p> <p>When do you expect the state of business to normalize? after _____ months</p>	

Name	Label	Survey period	Survey frequency
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dl_cor5_duration3	corona: time until business situation will normalize (worst case)	West and East 05/2020	once
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Wording of question

<p>May 20</p> <p>In the following we ask you to estimate the further development of the crisis. (Please fill in a number smaller 1, e.g. "0.5" for 2 weeks)</p> <p>When do you expect the state of business to normalize? In the worst case in:</p> <p>_____ months</p>	<p>Further information</p> <p>Covid-question</p>
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Name	Label	Survey period	Survey frequency
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dl_cor5_liquidity1	corona may: time surviving with liquidity reserve	West and East 05/2020	once
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Wording of question

<p>May 20</p> <p>Assume your earnings would further remain on the level of april, how long would your liquidity reserves last?</p>	<p>Further information</p>
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_____ months	
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Name	Label	Survey period	Survey frequency
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dl_cor5_liquidity2	corona may: surviving with liquidity reserve	West and East 05/2020	once
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**Wording of question**

<p>May 20</p> <p>Assume your earnings would further remain on the level of april, how long would your liquidity reserves last?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 100px; height: 20px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="text-align: center;">No shortage expected</td> <td style="width: 50px;"></td> </tr> </table>		Yes [1]	No shortage expected		<p>Further information</p>
	Yes [1]				
No shortage expected					

Name	Label	Survey period	Survey frequency
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dl_cor5_empl_Feb	corona may: employees in February 2020	West and East 05/2020	once
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**Wording of question**

<p>Mai 20</p> <p>How many employees did your company have in February 2020?</p> <p>_____ employees</p>	<p>Further information</p>
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Name	Label	Survey period	Survey frequency
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dl_cor5_empl_now	corona: employees now	West and East 05/2020	once
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**Wording of question**

<p>Mai 20</p> <p>How many employees does your company currently have?</p> <p>_____ employees</p>	<p>Further information</p> <p>Covid-question</p>
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Name	Label	Survey period	Survey frequency
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dl_cor5_change	corona may: changes within company after pandemic	West and East 05/2020	once
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**Wording of question**

<p>May 20</p> <p>Do you expect durable changes in your company after the corona crisis?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 100px; text-align: center;">No changes [1]</td> <td style="width: 50px; text-align: center;">[2]</td> <td style="width: 50px; text-align: center;">[3]</td> <td style="width: 50px; text-align: center;">[4]</td> <td style="width: 100px; text-align: center;">Large changes [5]</td> </tr> <tr> <td style="height: 20px;"></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	No changes [1]	[2]	[3]	[4]	Large changes [5]						<p>Further information</p> <p>only online</p>
No changes [1]	[2]	[3]	[4]	Large changes [5]							

Name	Label	Survey period	Survey frequency
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dl_cor5_travel	corona may: less business travels after the pandemic	West and East 05/2020	once
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Wording of question

<p>May 20</p> <p>Which durable changes do you consider likely in your company? (multiple answers possible)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 20px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="height: 20px;">less business travels</td> <td style="text-align: center;"></td> </tr> </table>		Yes [1]	less business travels		<p>Further information only online</p>
	Yes [1]				
less business travels					

Name	Label	Survey period	Survey frequency
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dl_cor5_homeoffice	corona may: more homeoffice after the pandemic	West and East 05/2020	once
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Wording of question

<p>May 20</p> <p>Which durable changes do you consider likely in your company? (multiple answers possible)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 20px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="height: 20px;">more remote working</td> <td style="text-align: center;"></td> </tr> </table>		Yes [1]	more remote working		<p>Further information only online</p>
	Yes [1]				
more remote working					

Name	Label	Survey period	Survey frequency
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dl_cor5_automat	corona may: higher automatisaton	West and East 05/2020	once
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Wording of question

<p>May 20</p> <p>Which durable changes do you consider likely in your company? (multiple answers possible)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 20px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="height: 20px;">more automatisaton</td> <td style="text-align: center;"></td> </tr> </table>		Yes [1]	more automatisaton		<p>Further information only online</p>
	Yes [1]				
more automatisaton					

Name	Label	Survey period	Survey frequency
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dl_cor5_ext	corona may: reduction of external goods or services	West and East 05/2020	once
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Wording of question

<p>May 20</p> <p>Which durable changes do you consider likely in your company? (multiple answers possible)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 20px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="height: 20px;">Reduction of external products or services</td> <td style="text-align: center;"></td> </tr> </table>		Yes [1]	Reduction of external products or services		<p>Further information only online</p>
	Yes [1]				
Reduction of external products or services					

Name	Label	Survey period	Survey frequency
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dl_cor5_divers	corona may: higher diversification in procurement	West and East 05/2020	once
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Wording of question

<p>May 20</p>	<p>Further information only online</p>
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Which durable changes do you consider likely in your company? (multiple answers possible)

	Yes [1]
higher diversification in procurement	

Name	Label	Survey period	Survey frequency
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dl_cor5_product	corona may: change in product portfolio	West and East 05/2020	once
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Wording of question

Mai 20

Welche dauerhaften Veränderungen halten Sie in Ihrem Unternehmen für wahrscheinlich? (Mehrfachnennungen möglich)

	Yes [1]
change in product portfolio	

Further information  
only online

Name	Label	Survey period	Survey frequency
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dl_cor5_digital	corona may: increased use of digital distribution channels	West and East 05/2020	once
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Wording of question

May 20

Which durable changes do you consider likely in your company? (multiple answers possible)

	Yes [1]
increased use of digital distribution channels	

Further information  
only online

Name	Label	Survey period	Survey frequency
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dl_cor5_other	corona may: other changes after corona pandemic	West and East 05/2020	once
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Wording of question

May 20

Which durable changes do you consider likely in your company? (multiple answers possible)

	Yes [1]
other	

Further information  
only online

Name	Label	Survey period	Survey frequency
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dl_cor5_other_text	corona may: other changes after corona pandemic text	West and East 05/2020	once
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Wording of question

May 20

Which durable changes do you consider likely in your company? (multiple answers possible)

other, such as	

Further information  
only online

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Name	Label	Survey period	Survey frequency
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dl_cor5_emp1	corona may: investment in employees currently	West and East 05/2020	once
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Wording of question

<p>May 20</p> <p>Does your company <b>currently</b> plan higher investments in one of the following fields? (please tick all applying answers)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 20px;"></td> <td style="text-align: center;">Yes [1]</td> </tr> <tr> <td style="border: none;">Employees (vocational training)</td> <td style="border: none;"><input type="checkbox"/></td> </tr> </table>		Yes [1]	Employees (vocational training)	<input type="checkbox"/>	<p>Further information only online</p>
	Yes [1]				
Employees (vocational training)	<input type="checkbox"/>				

Name	Label	Survey period	Survey frequency
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dl_cor5_emp2	corona may: investment in employees after crisis	West and East 05/2020	once
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Wording of question

<p>May 20</p> <p>Does your company plan higher investments in one of the following fields <b>for the time after the corona crisis?</b> (please tick all applying answers)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 20px;"></td> <td style="text-align: center;">Yes [1]</td> </tr> <tr> <td style="border: none;">Employees (vocational training)</td> <td style="border: none;"><input type="checkbox"/></td> </tr> </table>		Yes [1]	Employees (vocational training)	<input type="checkbox"/>	<p>Further information only online</p>
	Yes [1]				
Employees (vocational training)	<input type="checkbox"/>				

Name	Label	Survey period	Survey frequency
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dl_cor5_workplace1	corona may: investment in workplaces currently	West and East 05/2020	once
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Wording of question

<p>May 20</p> <p>Does your company <b>currently</b> plan higher investments in one of the following fields? (please tick all applying answers)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 20px;"></td> <td style="text-align: center;">Yes [1]</td> </tr> <tr> <td style="border: none;">Work places (remote working or office places)</td> <td style="border: none;"><input type="checkbox"/></td> </tr> </table>		Yes [1]	Work places (remote working or office places)	<input type="checkbox"/>	<p>Further information only online</p>
	Yes [1]				
Work places (remote working or office places)	<input type="checkbox"/>				

Name	Label	Survey period	Survey frequency
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dl_cor5_workplace2	corona may: investment in workplaces after crisis	West and East 05/2020	once
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Wording of question

<p>May 20</p> <p>Does your company plan higher investments in one of the following fields <b>for the time after the corona crisis?</b> (please tick all applying answers)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 20px;"></td> <td style="text-align: center;">Yes [1]</td> </tr> <tr> <td style="border: none;">Work places (remote working or office places)</td> <td style="border: none;"><input type="checkbox"/></td> </tr> </table>		Yes [1]	Work places (remote working or office places)	<input type="checkbox"/>	<p>Further information only online</p>
	Yes [1]				
Work places (remote working or office places)	<input type="checkbox"/>				

Name	Label	Survey period	Survey frequency
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dl_cor5_prov1	corona may: investment in service	West and East 05/2020	once
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provision currently

Wording of question

<p>May 20</p> <p>Does your company plan higher investments in one of the following fields <b>for the time after the corona crisis?</b> (please tick all applying answers)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 20px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="border: 1px solid black;">Service provision</td> <td style="border: 1px solid black;"></td> </tr> </table>		Yes [1]	Service provision		<p>Further information</p> <p>only online</p>
	Yes [1]				
Service provision					

Name	Label	Survey period	Survey frequency
dl_cor5_prov2	corona may: investment in service provision after crisis	West and East 05/2020	once

Wording of question

<p>May 20</p> <p>Does your company plan higher investments in one of the following fields <b>for the time after the corona crisis?</b> (please tick all applying answers)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 20px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="border: 1px solid black;">Service provision</td> <td style="border: 1px solid black;"></td> </tr> </table>		Yes [1]	Service provision		<p>Further information</p> <p>only online</p>
	Yes [1]				
Service provision					

Name	Label	Survey period	Survey frequency
dl_cor5_supply1	corona may: investment in supply chains currently	West and East 05/2020	once

Wording of question

<p>May 20</p> <p>Does your company <b>currently</b> plan higher investments in one of the following fields? (please tick all applying answers)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 20px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="border: 1px solid black;">Supply chaing management (e.g. diversification)</td> <td style="border: 1px solid black;"></td> </tr> </table>		Yes [1]	Supply chaing management (e.g. diversification)		<p>Further information</p> <p>only online</p>
	Yes [1]				
Supply chaing management (e.g. diversification)					

Name	Label	Survey period	Survey frequency
dl_cor5_supply2	corona may: investment in supply chains after crisis	West and East 05/2020	once

Wording of question

<p>May 20</p> <p>Does your company plan higher investments in one of the following fields <b>for the time after the corona crisis?</b> (please tick all applying answers)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 20px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="border: 1px solid black;">Supply chaing management (e.g. diversification)</td> <td style="border: 1px solid black;"></td> </tr> </table>		Yes [1]	Supply chaing management (e.g. diversification)		<p>Further information</p> <p>only online</p>
	Yes [1]				
Supply chaing management (e.g. diversification)					

Name	Label	Survey period	Survey frequency
dl_cor5_other_inv1	corona may: other investments currently	West and East 05/2020	once

Wording of question

<p>May 20</p> <p>Does your company <b>currently</b> plan higher investments in one of the following fields? (please tick all applying answers)</p>	<p>Further information</p> <p>only online</p>
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	Yes [1]	
other		

Name	Label	Survey period	Survey frequency
dl_cor5_other_inv2	corona may: other investments after crisis	West and East 05/2020	once

Wording of question

<p>May 20</p> <p>Does your company plan higher investments in one of the following fields for the time after the corona crisis? (please tick all applying answers)</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>other</td> <td></td> </tr> </table>		Yes [1]	other		Further information only online
	Yes [1]				
other					

Name	Label	Survey period	Survey frequency
dl_cor5_other_inv_text	corona may: other investments text	West and East 05/2020	once

Wording of question

<p>May 20</p> <p>Does your company <b>currently or for the time after the corona crisis</b> plan higher investments in one of the following fields? (please tick all applying answers)</p> <table border="1"> <tr> <td>other, such as:</td> <td></td> </tr> </table>	other, such as:		Further information only online
other, such as:			

Name	Label	Survey period	Survey frequency
dl_stwork	short-time work	West and east 06/2020 to 12/2021 West and east since 02/2022	quarterly Feb, May, Aug, Nov

Wording of question

<p>Jun 20</p> <p>We use short time work:</p> <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> </tr> <tr> <td></td> <td></td> </tr> </table>	Yes [1]	No [2]			Further information only online
Yes [1]	No [2]				

Name	Label	Survey period	Survey frequency
dl_stworkexp	expected short time work in next three months	East and West 06/2020 to 12/2021* East and West since 02/2022	Mrch, Jun, Sep, Dec Feb, Apr, Aug, Nov

Wording of question

<p>Jun 20</p> <p>In the next 3 months we will probly use short time work:</p> <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> </tr> <tr> <td></td> <td></td> </tr> </table>	Yes [1]	No [2]			Further information only online  *No data for 12/2020
Yes [1]	No [2]				

Name	Label	Survey period	Survey frequency
dl_cor6_measures1	corona june: reduction of employees	West and East 06/2020	once

Wording of question

Jun 20  Which measures did your company take due to the corona pandemics? (multiple answers possible)	Further information		
<table border="1"> <tr> <td style="width: 150px;">Reduction of employees</td> <td style="width: 50px;">Yes [1]</td> </tr> </table>	Reduction of employees	Yes [1]	
Reduction of employees	Yes [1]		

Name	Label	Survey period	Survey frequency
dl_cor6_measures2	corona june: closing locations	West and East 06/2020	once

Wording of question

Jun 20  Which measures did your company take due to the corona pandemics? (multiple answers possible)	Further information		
<table border="1"> <tr> <td style="width: 150px;">Stop of production</td> <td style="width: 50px;">Yes [1]</td> </tr> </table>	Stop of production	Yes [1]	
Stop of production	Yes [1]		

Name	Label	Survey period	Survey frequency
dl_cor6_measures3	corona june: use of existing credit lines	West and East 06/2020	once

Wording of question

Jun 20  Which measures did your company take due to the corona pandemics? (multiple answers possible)	Further information		
<table border="1"> <tr> <td style="width: 150px;">Use of existing credit lines</td> <td style="width: 50px;">Yes [1]</td> </tr> </table>	Use of existing credit lines	Yes [1]	
Use of existing credit lines	Yes [1]		

Name	Label	Survey period	Survey frequency
dl_cor6_measures4	corona june: new credit lines	West and East 06/2020	once

Wording of question

Jun 20  Which measures did your company take due to the corona pandemics? (multiple answers possible)	Further information		
<table border="1"> <tr> <td style="width: 150px;">New credit lines</td> <td style="width: 50px;">Yes [1]</td> </tr> </table>	New credit lines	Yes [1]	
New credit lines	Yes [1]		

Name	Label	Survey period	Survey frequency
dl_cor6_measures5	corona june: use of liquidity assistances	West and East 06/2020	once

Wording of question

Jun 20  Which measures did your company take due to the corona pandemics? (multiple answers possible)	Further information
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	Yes [1]
Use of liquidity assistances	

Name	Label	Survey period	Survey frequency
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dl_cor6_measures6	corona june: postponement of investment projects	West and East 06/2020	once
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**Wording of question**

<p>Jun 20</p> <p>Which measures did your company take due to the corona pandemics? (multiple answers possible)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 20px;"></td> <td style="width: 40px; height: 20px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="width: 150px; height: 20px;">Postponement of investment projects</td> <td style="width: 40px; height: 20px;"></td> </tr> </table>		Yes [1]	Postponement of investment projects		<p>Further information</p>
	Yes [1]				
Postponement of investment projects					

Name	Label	Survey period	Survey frequency
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dl_cor6_measures7	corona june: cancellation of investment projects	West and East 06/2020	once
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**Wording of question**

<p>Jun 20</p> <p>Which measures did your company take due to the corona pandemics? (multiple answers possible)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 20px;"></td> <td style="width: 40px; height: 20px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="width: 150px; height: 20px;">Cancellation of investment projects</td> <td style="width: 40px; height: 20px;"></td> </tr> </table>		Yes [1]	Cancellation of investment projects		<p>Further information</p>
	Yes [1]				
Cancellation of investment projects					

Name	Label	Survey period	Survey frequency
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dl_cor6_measures8	corona june: short time work	West and East 06/2020	once
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**Wording of question**

<p>Jun 20</p> <p>Which measures did your company take due to the corona pandemics? (multiple answers possible)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 20px;"></td> <td style="width: 40px; height: 20px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="width: 150px; height: 20px;">Short time work</td> <td style="width: 40px; height: 20px;"></td> </tr> </table>		Yes [1]	Short time work		<p>Further information</p>
	Yes [1]				
Short time work					

Name	Label	Survey period	Survey frequency
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dl_cor_shorttime2	corona: mean percentage work reduction of employees in short time work	West and East 06/2020 to 03/2022	monthly
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**Wording of question**

<p>Jun 20</p> <p>Average reduction in working hours of employees in short-time work</p> <p>_____ %</p>	<p>Further information</p> <p>Covid-question</p>
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Name	Label	Survey period	Survey frequency
dl_cor6_shorttime3	corona june: short time work in next three months	West and East 06/2020	once

Wording of question

<p>Jun 20</p> <p>In the next three months, the use of short time work in our company will probably:</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">Increase [1]</td> <td style="text-align: center;">Remain constant [2]</td> <td style="text-align: center;">Decrease [3]</td> </tr> <tr> <td style="height: 30px;"></td> <td style="height: 30px;"></td> <td style="height: 30px;"></td> </tr> </table>	Increase [1]	Remain constant [2]	Decrease [3]				Further information
Increase [1]	Remain constant [2]	Decrease [3]					

Name	Label	Survey period	Survey frequency
dl_cor6_duration1	corona: time until business situation will normalize (best case)	West and East 06/2020	once

Wording of question

<p>Jun 20</p> <p>In the following we ask you to estimate the further development of the crisis. (Please fill in a number smaller 1, e.g. "0.5" for 2 weeks)</p> <p>When do you expect the state of business to normalize? In the best case in:</p> <p>_____ months</p>	Further information
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Name	Label	Survey period	Survey frequency
dl_cor6_duration3	corona: time until business situation will normalize (best case)	West and East 06/2020	once

Wording of question

<p>Jun 20</p> <p>In the following we ask you to estimate the further development of the crisis. (Please fill in a number smaller 1, e.g. "0.5" for 2 weeks)</p> <p>When do you expect the state of business to normalize? In the worst case in:</p> <p>_____ months</p>	Further information
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Name	Label	Survey period	Survey frequency
dl_cor6_change	corona june: changes within company after pandemic	West and East 06/2020	once

Wording of question

<p>Jun 20</p> <p>Do you expect durable changes in your company after the corona crisis?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">No changes [1]</td> <td style="text-align: center;">[2]</td> <td style="text-align: center;">[3]</td> <td style="text-align: center;">[4]</td> <td style="text-align: center;">Large changes [5]</td> </tr> <tr> <td style="height: 30px;"></td> <td style="height: 30px;"></td> <td style="height: 30px;"></td> <td style="height: 30px;"></td> <td style="height: 30px;"></td> </tr> </table>	No changes [1]	[2]	[3]	[4]	Large changes [5]						Further information
No changes [1]	[2]	[3]	[4]	Large changes [5]							

Name	Label	Survey period	Survey frequency
dl_cor_prob_fin	corona: problem finances	West and East 06/2020 to 06/2021	Feb, Jun, Nov

Wording of question

Further information					
Jun 20					
In which areas do you especially face problems due to the corona crisis? Rate the extent to which this issue is leading to problems:					
	no influence [1]	[2]	[3]	[4]	large extent [5]
Finances (e.g. liquidity, investments)					

Name	Label	Survey period	Survey frequency
dl_cor_prob_market	corona: problem domestic market	West and East 06/2020 to 06/2021	Feb, Jun, Nov

Wording of question

Further information					
Jun 20					
In which areas do you especially face problems due to the corona crisis? Rate the extent to which this issue is leading to problems:					
	no influence [1]	[2]	[3]	[4]	large extent [5]
domestic market					

Name	Label	Survey period	Survey frequency
dl_cor_prob_formarket	corona: problem foreign markets	West and East 06/2020 to 06/2021	Feb, Jun, Nov

Wording of question

Further information					
Jun 20					
In which areas do you especially face problems due to the corona crisis? Rate the extent to which this issue is leading to problems:					
	no influence [1]	[2]	[3]	[4]	large extent [5]
foreign markets					

Name	Label	Survey period	Survey frequency
dl_cor_prob_empl	corona: problem employees	West and East 06/2020 to 06/2021	Feb, Jun, Nov

Wording of question

Further information					
Jun 20					
In which areas do you especially face problems due to the corona crisis? Rate the extent to which this issue is leading to problems:					



	no influence [1]	[2]	[3]	[4]	large extent [5]
Employees					

Name	Label	Survey period	Survey frequency
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dl_cor_prob_supply	corona: problem supply	West and East 06/2020 to 06/2021	Feb, Jun, Nov
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Wording of question

<p>Jun 20</p> <p>In which areas do you especially face problems due to the corona crisis? Rate the extent to which this issue is leading to problems:</p> <table border="1"> <tr> <td></td> <td>no influence [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>large extent [5]</td> </tr> <tr> <td>Supply (e.g. supply chains, storage)</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>		no influence [1]	[2]	[3]	[4]	large extent [5]	Supply (e.g. supply chains, storage)						<p>Further information</p> <p>Covid-question</p> <p>only online</p>
	no influence [1]	[2]	[3]	[4]	large extent [5]								
Supply (e.g. supply chains, storage)													

Name	Label	Survey period	Survey frequency
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dl_cor_prob_regulation	corona: problem federal regulations	West and East 06/2020 to 06/2021	Feb, Jun, Nov
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Wording of question

<p>Jun 20</p> <p>In which areas do you especially face problems due to the corona crisis? Rate the extent to which this issue is leading to problems:</p> <table border="1"> <tr> <td></td> <td>no influence [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>large extent [5]</td> </tr> <tr> <td>Federal restrictions</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>		no influence [1]	[2]	[3]	[4]	large extent [5]	Federal restrictions						<p>Further information</p> <p>Covid-question</p> <p>only online</p>
	no influence [1]	[2]	[3]	[4]	large extent [5]								
Federal restrictions													

Name	Label	Survey period	Survey frequency
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dl_cor_prob_exist	corona: problems endanger existence	West and East 06/2020 to 06/2021 West and East 12/2021 to 02/2022	Feb, Jun, Nov monthly
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Wording of question

<p>06/2020 to 12/2021</p> <p>Are these problems leading to existential dangers?</p> <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> </tr> <tr> <td></td> <td></td> </tr> </table>	Yes [1]	No [2]			<p>Further information</p> <p>Covid-question</p> <p>only online</p>
Yes [1]	No [2]				
<p>Since 01/2022</p> <p>Would you say that your company's existence is threatened by the current corona-related impairments?®</p> <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> </tr> <tr> <td></td> <td></td> </tr> </table>	Yes [1]	No [2]			
Yes [1]	No [2]				

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Name	Label	Survey period	Survey frequency
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dl_cor6_capa_suff	corona june: Sufficient available capacity for increasing demand	West and East 06/2020	once
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**Wording of question**

<p>Jun 20</p> <p>Could your company currently react to increasing demand, given your companies activities?</p> <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> </tr> <tr> <td></td> <td></td> </tr> </table>	Yes [1]	No [2]			<p>Further information</p> <p>only online</p>
Yes [1]	No [2]				

Name	Label	Survey period	Survey frequency
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dl_cor6_capa_inc	corona june: If yes, possible increase in percent	West and East 06/2020	once
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**Wording of question**

<p>Jun 20</p> <p>To which extent (in percent) could your company increase ist business activity?</p> <p>_____ %</p>	<p>Further information</p> <p>only online</p>
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Name	Label	Survey period	Survey frequency
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dl_cor_stwork	corona: shorttime yes or no	West and East 07/2020 to 11/2021 West and East 01/2022 to 12/2022 West and East 01/2023 to 06/2023	Jan, Feb, Apr, May, Jul, Aug, Oct, Nov Jan, Mrch, Apr, Dec Jan
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**Wording of question**

<p>Jul 20</p> <p>Does your company use short time work?</p> <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> </tr> <tr> <td></td> <td></td> </tr> </table>	Yes [1]	No [2]			<p>Further information</p> <p>Covid-question</p>
Yes [1]	No [2]				

Name	Label	Survey period	Survey frequency
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dl_cor1_lybc_v	corona july: change in turnover best case	West and East 07/2020	once
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**Wording of question**

<p>Jul 20</p> <p>What is your expected percentage change in turnover in 2020 compared to 2019?</p> <p>Best case:</p> <p>_____ %</p>	<p>Further information</p>
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Name	Label	Survey period	Survey frequency
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dl_cor1_lybc	corona july: change in turnover best case dont know	West and East 07/2020	once
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Wording of question

<p>Jul 20</p> <p>What is your expected percentage change in turnover in 2020 compared to 2019?</p> <p>Best case:</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Don't know [3]</div>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor1_lywc_v	corona july: change in turnover worst case	West and East 07/2020	once
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Wording of question

<p>Jul 20</p> <p>What is your expected percentage change in turnover in 2020 compared to 2019?</p> <p>Worst case:</p> <p>_____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor1_lywc	corona july: change in turnover worst case dont know	West and East 07/2020	once
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Wording of question

<p>Jul 20</p> <p>What is your expected percentage change in turnover in 2020 compared to 2019?</p> <p>Worst case:</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Weiß nicht [3]</div>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor1_lyac_v	corona july: change in turnover most likely case	West and East 07/2020	once
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Wording of question

<p>Jul 20</p> <p>Taking all opportunities and risks into account, I expect a percentage change in turnover in 2020 of:</p> <p>_____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor1_lyac	corona july: change in turnover most likely case dont know	West and East 07/2020	once
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Wording of question

<p>Jul 20</p> <p>Taking all opportunities and risks into account, I expect a percentage change in turnover in 2020 of:</p> <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 10px auto;"> <p>Don't know [3]</p> </div>	Further information
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Name	Label	Survey period	Survey frequency
dl_cor2_pbpc_sv	corona july: long run changes in business model likelihood	West and East 07/2020	once

Wording of question

<p>Jul 20</p> <p>For this question you can either answer by giving a single value or an interval. How likely do you think are durable changes for your business model due to the corona pandemic?</p> <p>The likelihood equals: _____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
dl_cor2_pbpc_min	corona july: long run changes in business model minimum likelihood	West and East 07/2020	once

Wording of question

<p>Jul 20</p> <p>For this question you can either answer by giving a single value or an interval. How likely do you think are durable changes for your business model due to the corona pandemic?</p> <p>The likelihood equals at least: _____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
dl_cor2_pbpc_max	corona july: long run changes in business model maximum likelihood	West and East 07/2020	once

Wording of question

<p>Jul 20</p> <p>For this question you can either answer by giving a single value or an interval. How likely do you think are durable changes for your business model due to the corona pandemic?</p> <p>The likelihood equals maximum: _____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
dl_cor2_pbpc	corona july: long run changes in business model dont know	West and East 07/2020	once

Wording of question

<p>Jul 20</p> <p>For this question you can either answer by giving a single value or an interval. How likely do you think are durable changes for your business model due to the corona pandemic?</p>	Further information
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<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">Don't know [3]</div>	
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Name	Label	Survey period	Survey frequency
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dl_cor8_turnover_no	corona aug: no effect of pandemics on turnover	West and East 08/2020	once
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Wording of question

<p>Aug 20</p> <p>Which effect of the corona pandemics on your companies' turnover do you expect in the current year?</p> <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 10px auto;">no effect [1]</div>	<p>Further information</p> <p>Covid-question</p>
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Name	Label	Survey period	Survey frequency
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dl_cor8_turnover_inc	corona aug: positive percentage change in turnover due to pandemics	West and East 08/2020	once
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Wording of question

<p>Aug 20</p> <p>Which effect of the corona pandemics on your companies' turnover do you expect in the current year?</p> <p>Increase of:</p> <p>_____ %</p>	<p>Further information</p> <p>Covid-question</p>
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Name	Label	Survey period	Survey frequency
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dl_cor8_turnover_dec	corona aug: negative percentage change in turnover due to pandemics	West and East 08/2020	once
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Wording of question

<p>Aug 20</p> <p>Which effect of the corona pandemics on your companies' turnover do you expect in the current year?</p> <p>Decrease of:</p> <p>_____ %</p>	<p>Further information</p> <p>Covid-question</p>
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Name	Label	Survey period	Survey frequency
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dl_cor8_invest_no	corona aug: no effect of pandemics on investment	West and East 08/2020	once
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Wording of question

<p>Aug 20</p> <p>Which effect of the corona pandemics on your companies' investments do you expect in the current year?</p> <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 10px auto;">no effect [1]</div>	<p>Further information</p>
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Name	Label	Survey period	Survey frequency
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dl_cor8_invest_inc	corona aug: positive percentage change in investment due to pandemics	West and East 08/2020	once
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Wording of question

<p>Aug 20</p> <p>Which effect of the corona pandemics on your companies' investments do you expect in the current year?</p> <p>Increase of:</p> <p>_____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor8_invest_dec	corona aug: negative percentage change in investment due to pandemics	West and East 08/2020	once
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Wording of question

<p>Aug 20</p> <p>Which effect of the corona pandemics on your companies' investments do you expect in the current year?</p> <p>Decrease of:</p> <p>_____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor8_change	corona aug: durable change in business after pandemics	West and East 08/2020	once
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Wording of question

<p>Aug 20</p> <p>Do you expect durable changes in your company after the corona pandemics?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>no changes [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>large changes [5]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	no changes [1]	[2]	[3]	[4]	large changes [5]						Further information
no changes [1]	[2]	[3]	[4]	large changes [5]							

Name	Label	Survey period	Survey frequency
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dl_cor8_home_no	corona aug: home office no change	West and East 08/2020	once
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Wording of question

<p>Aug 20</p> <p>Which long-term developments do you expect in the following segments compared to the time before the corona pandemics?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td></td> <td>no change [1]</td> </tr> <tr> <td>Remote working</td> <td></td> </tr> </table>		no change [1]	Remote working		Further information
	no change [1]				
Remote working					

Name	Label	Survey period	Survey frequency
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dl\_cor8\_home\_inc corona aug: home office increase in percent West and East 08/2020 once

Wording of question

<p>Aug 20</p> <p>Which long-term developments do you expect in the following segments compared to the time before the corona pandemics?</p> <p><b>Remote working</b></p> <p>Increase of: _____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl\_cor8\_home\_dec corona aug: home office decrease in percent West and East 08/2020 once

Wording of question

<p>Aug 20</p> <p>Which long-term developments do you expect in the following segments compared to the time before the corona pandemics?</p> <p><b>Remote working</b></p> <p>Decrease of: _____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl\_cor8\_travel\_no corona aug: business travel no change West and East 08/2020 once

Wording of question

<p>Aug 20</p> <p>Which long-term developments do you expect in the following segments compared to the time before the corona pandemics?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding: 5px;">no change [1]</td> <td style="width: 50px; height: 20px;"></td> </tr> <tr> <td style="padding: 5px;">Business travel</td> <td style="width: 50px; height: 20px;"></td> </tr> </table>	no change [1]		Business travel		Further information
no change [1]					
Business travel					

Name	Label	Survey period	Survey frequency
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dl\_cor8\_travel\_inc corona aug: business travel increase in percent West and East 08/2020 once

Wording of question

<p>Aug 20</p> <p>Which long-term developments do you expect in the following segments compared to the time before the corona pandemics?</p> <p><b>Business travel</b></p> <p>Increase of: _____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl\_cor8\_travel\_dec corona aug: business travel decrease in percent West and East 08/2020 once

Wording of question

<p>Aug 20</p> <p>Which long-term developments do you expect in the following segments compared to the time before the</p>	Further information
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<p>corona pandemics?</p> <p><b>Business travel</b></p> <p>Decrease of: _____ %</p>	
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Name	Label	Survey period	Survey frequency
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dl_cor8_meetings_no	corona aug: virtual meetings no change	West and East 08/2020	once
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**Wording of question**

<p>Aug 20</p> <p>Which long-term developments do you expect in the following segments compared to the time before the corona pandemics?</p> <table border="1"> <tr> <td>Virtual meetings</td> <td>no change [1]</td> </tr> </table>	Virtual meetings	no change [1]	Further information
Virtual meetings	no change [1]		

Name	Label	Survey period	Survey frequency
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dl_cor8_meetings_inc	corona aug: virtual meetings increase in percent	West and East 08/2020	once
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**Wording of question**

<p>Aug 20</p> <p>Which long-term developments do you expect in the following segments compared to the time before the corona pandemics?</p> <p><b>Virtual meetings</b></p> <p>Increase of: _____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor8_meetings_dec	corona aug: virtual meetings decrease in percent	West and East 08/2020	once
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**Wording of question**

<p>Aug 20</p> <p>Which long-term developments do you expect in the following segments compared to the time before the corona pandemics?</p> <p><b>Virtual meetings</b></p> <p>Decrease of: _____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor8_empl_now	corona: number of employees currently	West and East 08/2020	once
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**Wording of question**

<p>Aug 20</p> <p>What is the current number of employees in your company?</p> <p>_____ persons</p>	<p>Further information</p> <p>Covid-question</p>
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Name	Label	Survey period	Survey frequency
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dl\_cor8\_gdp20 corona aug: expected GDP change Germany 2020 West and East 08/2020 once

Wording of question

<p>Aug 20</p> <p>What is your expected percentage change in German gross domestic product in the following year compared to the year before?</p> <p>2020: _____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl\_cor8\_gdp21 corona aug: expected GDP change Germany 2021 West and East 08/2020 once

Wording of question

<p>Aug 20</p> <p>What is your expected percentage change in German gross domestic product in the following year compared to the year before?</p> <p>2021: _____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl\_cor9\_eq1 corona sep: equity ratio in 2019 West and East 09/2020 once

Wording of question

<p>Sep 20</p> <p>What is the equity ratio in your company at the end of 2019?</p> <p>_____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl\_cor9\_eq2 corona sep: change in equity ratio West and East 09/2020 once

Wording of question

<p>Sep 20</p> <p>Did the equity ratio of your company change during the corona crisis?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>Decrease [-3]</td> <td>[-2]</td> <td>[-1]</td> <td>[0]</td> <td>[+1]</td> <td>[+2]</td> <td>Increase [+3]</td> </tr> <tr> <td style="height: 20px;"></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	Decrease [-3]	[-2]	[-1]	[0]	[+1]	[+2]	Increase [+3]								Further information
Decrease [-3]	[-2]	[-1]	[0]	[+1]	[+2]	Increase [+3]									

Name	Label	Survey period	Survey frequency
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dl\_cor9\_loan corona sep: availability of bank loans change since march 2020 West and East 09/2020 once

Wording of question

	Further information
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Sep 20

How did the availability of bank loans change from march 2020 on?

negatively [-3]	[-2]	[-1]	[0]	[+1]	[+2]	positively [+3]

Name	Label	Survey period	Survey frequency
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dl_cor9_interest	corona sep: change in loan interest yes or no	West and East 09/2020	once
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Wording of question

<p>Sep 20</p> <p>Did your company face changes in loan interest from march 2020 on?</p> <table border="1"> <tr> <td>yes [1]</td> <td>no [2]</td> </tr> <tr> <td></td> <td></td> </tr> </table>	yes [1]	no [2]			Further information
yes [1]	no [2]				

Name	Label	Survey period	Survey frequency
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dl_cor9_interest1	corona sep: decrease in base points	West and East 09/2020	once
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Wording of question

<p>Sep 20</p> <p>Did your company face changes in loan interest from march 2020 on?</p> <p>If yes, decrease of:</p> <p>_____ base points (100 base points = 1 percentage point)</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor9_interest2	corona sep: increase in base points	West and East 09/2020	once
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Wording of question

<p>Sep 20</p> <p>Did your company face changes in loan interest from march 2020 on?</p> <p>If yes, increase of:</p> <p>_____ base points (100 base points = 1 percentage point)</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor9_credit1	corona sep: credit line in percent of balance in march 2020	West and East 09/2020	once
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Wording of question

<p>Sep 20</p> <p>Credit line in percent of the overall balance sheet total.</p>	Further information
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<p>In march 2020:</p> <p>_____ %</p>	
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Name	Label	Survey period	Survey frequency
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dl_cor9_credit2	corona sep: credit line in percent of balance in june 2020	West and East 09/2020	once
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Wording of question

<p>Sep 20</p> <p>Credit line in percent of the overall balance sheet total.</p> <p>In june 2020:</p> <p>_____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor9_nocredit1	corona sep: no credit line	West and East 09/2020	once
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Wording of question

<p>Sep 20</p> <p>Credit line in percent of the overall balance sheet total.</p> <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;"> <p>No credit line [1]</p> </div>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor9_credit3	corona sep: use of credit lines in percent in march 2020	West and East 09/2020	once
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Wording of question

<p>Sep 20</p> <p>To which extent (in percent) was this credit line in use?</p> <p>In march 2020:</p> <p>_____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor9_credit4	corona sep: use of credit lines in percent in june 2020	West and East 09/2020	once
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Wording of question

<p>Sep 20</p> <p>To which extent (in percent) was this credit line in use?</p> <p>In june 2020:</p> <p>_____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
dl_cor9_nocredit2	corona sep: no credit line	West and East 09/2020	once

Wording of question

Wording of question	Further information
<p>Sep 20</p> <p>To which extent (in percent) was this credit line in use?</p> <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;"> <p>no credit line [1]</p> </div>	

Name	Label	Survey period	Survey frequency
dl_cor9_cash1	corona sep: cash and cash equivalents in percent of balance in march 2020	West and East 09/2020	once

Wording of question

Wording of question	Further information
<p>Sep 20</p> <p>How high are cash and cash equivalents in your company in percent of the overall balance sheet total?</p> <p>In march 2020:</p> <p>_____ %</p>	

Name	Label	Survey period	Survey frequency
dl_cor9_cash2	corona sep: cash and cash equivalents in percent of balance in june 2020	West and East 09/2020	once

Wording of question

Wording of question	Further information
<p>Sep 20</p> <p>How high are cash and cash equivalents in your company in percent of the overall balance sheet total?</p> <p>In june 2020:</p> <p>_____ %</p>	

Name	Label	Survey period	Survey frequency
dl_cor9_r1a	corona sep: expected unemployment rate Germany in 2022	West and East 09/2020	once

Wording of question

Wording of question	Further information
<p>Sep 20</p> <p>What do you think, how high will the unemployment rate in Germany be in the year 2022 on average?</p> <p>_____ %</p>	<p>The variables dl_cor9_r1a to dl_cor9_r6b were posed to a subgroup of the asked persons. A sixth of the overall sample was posed the combination of two questions (e.g. 1a and 1b).</p>

Name	Label	Survey period	Survey frequency
dl_cor9_r1b	corona sep: expected ECB prime rate in 2022	West and East 09/2020	once

Wording of question

<p>Sep 20</p> <p>The current prime rate of the European Central Bank (ECB) equals 0%. What do you think, how high will the prime rate of the European Central Bank (ECB) in 2022 on average?</p> <p>_____ %</p>	<p><b>Further information</b></p> <p>The variables dl_cor9_r1a to dl_cor9_r6b were posed to a subgroup of the asked persons. A sixth of the overall sample was posed the combination of two questions (e.g. 1a and 1b).</p>
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Name	Label	Survey period	Survey frequency
dl_cor9_r2a	corona sep: expected ECB prime rate in 2022	West and East 09/2020	once

**Wording of question**

<p>Sep 20</p> <p>The current prime rate of the European Central Bank (ECB) equals 0%. What do you think, how high will the prime rate of the European Central Bank (ECB) in 2022 on average?</p> <p>_____ %</p>	<p><b>Further information</b></p> <p>The variables dl_cor9_r1a to dl_cor9_r6b were posed to a subgroup of the asked persons. A sixth of the overall sample was posed the combination of two questions (e.g. 1a and 1b).</p>
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Name	Label	Survey period	Survey frequency
dl_cor9_r2b	corona sep: expected unemployment rate Germany in 2022	West and East 09/2020	once

**Wording of question**

<p>Sep 20</p> <p>What do you think, how high will the unemployment rate in Germany be in the year 2022 on average?</p> <p>_____ %</p>	<p><b>Further information</b></p> <p>The variables dl_cor9_r1a to dl_cor9_r6b were posed to a subgroup of the asked persons. A sixth of the overall sample was posed the combination of two questions (e.g. 1a and 1b).</p>
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Name	Label	Survey period	Survey frequency
dl_cor9_r3a	corona sep: expected inflation rate Germany in 2022	West and East 09/2020	once

**Wording of question**

<p>Sep 20</p> <p>What do you think, how high will the inflation rate in Germany be in the year 2022 on average?</p> <p>_____ %</p>	<p><b>Further information</b></p> <p>The variables dl_cor9_r1a to dl_cor9_r6b were posed to a subgroup of the asked persons. A sixth of the overall sample was posed the combination of two questions (e.g. 1a and 1b).</p>
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Name	Label	Survey period	Survey frequency
dl_cor9_r3b	corona sep: expected ECB prime rate in 2022	West and East 09/2020	once

**Wording of question**

<p>Sep 20</p> <p>What do you think, how high will the prime rate of the European Central Bank (ECB) in 2022 on average?</p> <p>_____ %</p>	<p><b>Further information</b></p> <p>The variables dl_cor9_r1a to dl_cor9_r6b were posed to a subgroup of the asked persons. A sixth of the overall sample was posed the combination of two questions (e.g. 1a and 1b).</p>
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Name	Label	Survey period	Survey frequency
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dl_cor9_r4a	corona sep: expected ECB prime rate in 2022	West and East 09/2020	once
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**Wording of question**

<p>Sep 20</p> <p>What do you think, how high will the prime rate of the European Central Bank (ECB) in 2022 on average?</p> <p>_____ %</p>	<p><b>Further information</b></p> <p>The variables dl_cor9_r1a to dl_cor9_r6b were posed to a subgroup of the asked persons. A sixth of the overall sample was posed the combination of two questions (e.g. 1a and 1b).</p>
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Name	Label	Survey period	Survey frequency
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dl_cor9_r4b	corona sep: expected inflation rate Germany in 2022	West and East 09/2020	once
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**Wording of question**

<p>Sep 20</p> <p>What do you think, how high will the inflation rate in Germany in 2022?</p> <p>_____ %</p>	<p><b>Further information</b></p> <p>The variables dl_cor9_r1a to dl_cor9_r6b were posed to a subgroup of the asked persons. A sixth of the overall sample was posed the combination of two questions (e.g. 1a and 1b).</p>
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Name	Label	Survey period	Survey frequency
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dl_cor9_r5a	corona sep: ECB prime rate in 2025	West and East 09/2020	once
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**Wording of question**

<p>Sep 20</p> <p>The current prime rate of the European Central Bank (ECB) equals 0%. What do you think, how high will the prime rate of the European Central Bank (ECB) in 2025 on average?</p> <p>_____ %</p>	<p><b>Further information</b></p> <p>The variables dl_cor9_r1a to dl_cor9_r6b were posed to a subgroup of the asked persons. A sixth of the overall sample was posed the combination of two questions (e.g. 1a and 1b).</p>
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Name	Label	Survey period	Survey frequency
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dl_cor9_r5b	corona sep: trust in predictions of experts	West and East 09/2020	once
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**Wording of question**

<p>Sep 20</p> <p>To which extent do you trust in economic predictions of experts?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">no trust [1]</td> <td style="text-align: center;">[2]</td> <td style="text-align: center;">[3]</td> <td style="text-align: center;">[4]</td> <td style="text-align: center;">[5]</td> <td style="text-align: center;">[6]</td> <td style="text-align: center;">high trust [7]</td> </tr> <tr> <td style="height: 20px;"></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	no trust [1]	[2]	[3]	[4]	[5]	[6]	high trust [7]								<p><b>Further information</b></p> <p>The variables dl_cor9_r1a to dl_cor9_r6b were posed to a subgroup of the asked persons. A sixth of the overall sample was posed the combination of two questions (e.g. 1a and 1b).</p>
no trust [1]	[2]	[3]	[4]	[5]	[6]	high trust [7]									

Name	Label	Survey period	Survey frequency
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dl\_cor9\_r6a corona sep: expected inflation rate Germany in 2025 West and East 09/2020 once

Wording of question

<p>Sep 20</p> <p>What do you think, how high will the prime rate of the European Central Bank (ECB) in 2025 on average?</p> <p>_____ %</p>	<p>Further information</p> <p>The variables dl_cor9_r1a to dl_cor9_r6b were posed to a subgroup of the asked persons. A sixth of the overall sample was posed the combination of two questions (e.g. 1a and 1b).</p>
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Name Label Survey period Survey frequency

dl\_cor9\_r6b corona sep: trust in predictions of experts West and East 09/2020 once

Wording of question

<p>Sep 20</p> <p>To which extent do you trust in economic predictions of experts?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">no trust [1]</td> <td style="text-align: center;">[2]</td> <td style="text-align: center;">[3]</td> <td style="text-align: center;">[4]</td> <td style="text-align: center;">[5]</td> <td style="text-align: center;">[6]</td> <td style="text-align: center;">high trust [7]</td> </tr> <tr> <td style="height: 20px;"></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	no trust [1]	[2]	[3]	[4]	[5]	[6]	high trust [7]								<p>Further information</p> <p>The variables dl_cor9_r1a to dl_cor9_r6b were posed to a subgroup of the asked persons. A sixth of the overall sample was posed the combination of two questions (e.g. 1a and 1b).</p>
no trust [1]	[2]	[3]	[4]	[5]	[6]	high trust [7]									

Name Label Survey period Survey frequency

dl\_cor10\_price\_comp corona october: relevance of developments in company for pricing West and East 10/2020 once

Wording of question

<p>Okt 20</p> <p>How important are the following aspects for your decisions regarding pricing?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">not impor- tant at all [1]</td> <td style="text-align: center;">[2]</td> <td style="text-align: center;">[3]</td> <td style="text-align: center;">[4]</td> <td style="text-align: center;">very important [5]</td> </tr> <tr> <td style="text-align: center;">Expected developments within the company</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	not impor- tant at all [1]	[2]	[3]	[4]	very important [5]	Expected developments within the company					<p>Further information</p>
not impor- tant at all [1]	[2]	[3]	[4]	very important [5]							
Expected developments within the company											

Name Label Survey period Survey frequency

dl\_cor10\_price\_market corona october: relevance of development in market segment for pricing West and East 10/2020 once

Wording of question

<p>Okt 20</p> <p>How important are the following aspects for your decisions regarding pricing?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">not impor- tant at all [1]</td> <td style="text-align: center;">[2]</td> <td style="text-align: center;">[3]</td> <td style="text-align: center;">[4]</td> <td style="text-align: center;">very important [5]</td> </tr> <tr> <td style="text-align: center;">Expected developments in the respective market segment</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	not impor- tant at all [1]	[2]	[3]	[4]	very important [5]	Expected developments in the respective market segment					<p>Further information</p>
not impor- tant at all [1]	[2]	[3]	[4]	very important [5]							
Expected developments in the respective market segment											

Name	Label	Survey period	Survey frequency
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dl_cor10_price_econ	corona october: relevance of overall economic developments for pricing	West and East 10/2020	once
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Wording of question

Okt 20					Further information
How important are the following aspects for your decisions regarding pricing?					
	not important at all [1]	[2]	[3]	[4]	very important [5]
Expected economic developments					

Name	Label	Survey period	Survey frequency
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dl_cor10_fin1	corona oct: use of credit lines	West and East 10/2020	once
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Wording of question

Okt 20					Further information
Compared to December 2019, does your company use more or less of the following financing options?					
	increase [1]	no change [2]	decrease [3]	not present [4]	
credit lines					

Name	Label	Survey period	Survey frequency
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dl_cor10_fin2	corona oct: use of bank loans	West and East 10/2020	once
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Wording of question

Okt 20					Further information
Compared to December 2019, does your company use more or less of the following financing options?					
	increase [1]	no change [2]	decrease [3]	not present [4]	
bank loans (except credit line)					

Name	Label	Survey period	Survey frequency
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dl_cor10_fin3	corona oct: use of bonds	West and East 10/2020	once
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Wording of question

Okt 20					Further information
Compared to December 2019, does your company use more or less of the following financing options?					



	increase [1]	no change [2]	decrease [3]	not present [4]
bonds				

Name	Label	Survey period	Survey frequency
dl_cor10_fin4	corona oct: use of equity	West and East 10/2020	once

Wording of question

<p>Okt 20</p> <p>Compared to December 2019, does your company use more or less of the following financing options?</p> <table border="1"> <tr> <td></td> <td>increase [1]</td> <td>no change [2]</td> <td>decrease [3]</td> <td>not present [4]</td> </tr> <tr> <td>equity (including withheld earnings)</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>		increase [1]	no change [2]	decrease [3]	not present [4]	equity (including withheld earnings)					Further information
	increase [1]	no change [2]	decrease [3]	not present [4]							
equity (including withheld earnings)											

Name	Label	Survey period	Survey frequency
dl_cor10_credit_use1	corona oct: use of credit lines due to lack of liquidity	West and East 10/2020	once

Wording of question

<p>Okt 20</p> <p>Why did your company use its credit line more extensively since December 2019?</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>due to a lack of liquidity</td> <td></td> </tr> </table>		Yes [1]	due to a lack of liquidity		Further information
	Yes [1]				
due to a lack of liquidity					

Name	Label	Survey period	Survey frequency
dl_cor10_credit_use2	corona oct: use of credit lines for stock of liquidity	West and East 10/2020	once

Wording of question

<p>Okt 20</p> <p>Why did your company use its credit line more extensively since December 2019?</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>building stock of liquidity</td> <td></td> </tr> </table>		Yes [1]	building stock of liquidity		Further information
	Yes [1]				
building stock of liquidity					

Name	Label	Survey period	Survey frequency
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dl_cor10_credit_use3	corona oct: use of credit lines for investment	West and East 10/2020	once
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Wording of question

<p>Okt 20</p> <p>Why did your compapny use ist credit line more extensively since December 2019?</p> <div style="display: flex; align-items: center; margin-top: 20px;"> <div style="border: 1px solid black; padding: 5px; margin-right: 10px;">investments</div> <div style="border: 1px solid black; padding: 5px; margin-right: 10px;">Yes [1]</div> </div>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor10_credit_use4	corona oct: use of credit lines for other reasons	West and East 10/2020	once
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Wording of question

<p>Okt 20</p> <p>Why did your compapny use ist credit line more extensively since December 2019?</p> <div style="display: flex; align-items: center; margin-top: 20px;"> <div style="border: 1px solid black; padding: 5px; margin-right: 10px;">Other reason:</div> <div style="border: 1px solid black; padding: 5px; margin-right: 10px;">Yes [1]</div> </div>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor10_credit_use4_text	corona oct: use of credit lines for other reasons (text)	West and East 10/2020	once
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Wording of question

<p>Okt 20</p> <p>Why did your compapny use ist credit line more extensively since December 2019?</p> <div style="display: flex; align-items: center; margin-top: 20px;"> <div style="border: 1px solid black; padding: 5px; margin-right: 10px;">Other reason:</div> </div>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor10_credit_dec1	corona oct: credit lines payed back by stock emission	West and East 10/2020	once
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Wording of question

<p>Okt 20</p> <p>How was your company able to reduce the use of ist credit line since December 2019?</p>	Further information
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Wording of question

<p>Okt 20</p> <p>How was your company able to reduce the use of ist credit line since December 2019?</p> <div style="border: 1px solid black; width: 100px; height: 20px; margin: 10px auto; display: flex; align-items: center; justify-content: center;"> <p>Other reason:</p> </div>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor11_empl_no	corona: number of employees currently	West and East 11/2020	once
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Wording of question

<p>Nov 20</p> <p>How many persons are currently employed in your company?</p> <p>_____ persons</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor11_eqipsale	corona nov: difficulty to sell equipment	West and East 11/2020	once
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Wording of question

<p>Nov 20</p> <p>Regarding your company's main business activity, how easily could newly obtained machines or equipment be sold if necessary? Please consider required time and resale value.</p> <table border="1" style="margin: 10px auto; text-align: center;"> <tr> <td>Bad [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>[5]</td> <td>Good [6]</td> </tr> <tr> <td style="height: 30px;"></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	Bad [1]	[2]	[3]	[4]	[5]	Good [6]							Further information
Bad [1]	[2]	[3]	[4]	[5]	Good [6]								

Name	Label	Survey period	Survey frequency
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dl_cor11_homeoff	corona: increased use of home office	West and East 11/2020	once
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Wording of question

<p>Nov 20</p> <p>Which measures did your company take in response to the spread of the corona virus?</p> <div style="border: 1px solid black; width: 100px; height: 20px; margin: 10px auto; display: flex; align-items: center; justify-content: center;"> <p>Yes [1]</p> </div> <div style="border: 1px solid black; width: 100px; height: 20px; margin: 10px auto; display: flex; align-items: center; justify-content: center;"> <p>Operating business: Increased use of home office</p> </div>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor11_stwork_y	corona: short-time work	West and East 11/2020	once
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Wording of question

	Further information
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Nov 20	only online		
Which measures did your company take in response to the spread of the corona virus?	Covid-question		
<table border="1"> <tr> <td>Operating business: Short-time work</td> <td>Yes [1]</td> </tr> </table>	Operating business: Short-time work	Yes [1]	
Operating business: Short-time work	Yes [1]		

Name	Label	Survey period	Survey frequency
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dl_cor_11_overtime	corona: reduction of overtime	West and East 11/2020	once
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Wording of question

Nov 20	Further information		
Which measures did your company take in response to the spread of the corona virus?	only online		
<table border="1"> <tr> <td>Operating business: Holiday and reduction of overtime</td> <td>Yes [1]</td> </tr> </table>	Operating business: Holiday and reduction of overtime	Yes [1]	Covid-question
Operating business: Holiday and reduction of overtime	Yes [1]		

Name	Label	Survey period	Survey frequency
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dl_cor11_empredu	corona: reduction of employment	West and East 11/2020	once
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Wording of question

Nov 20	Further information		
Which measures did your company take in response to the spread of the corona virus?	only online		
<table border="1"> <tr> <td>Operating business: Reduction of employment (e.g. job cuts)</td> <td>Yes [1]</td> </tr> </table>	Operating business: Reduction of employment (e.g. job cuts)	Yes [1]	Covid-question
Operating business: Reduction of employment (e.g. job cuts)	Yes [1]		

Name	Label	Survey period	Survey frequency
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dl_cor11_prodstop	corona: stop of production	West and East 11/2020	once
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Wording of question

Nov 20	Further information		
Which measures did your company take in response to the spread of the corona virus?	only online		
<table border="1"> <tr> <td>Operating business: Stop of production</td> <td>Yes [1]</td> </tr> </table>	Operating business: Stop of production	Yes [1]	Covid-question
Operating business: Stop of production	Yes [1]		

Name	Label	Survey period	Survey frequency
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dl_cor11_storage_in	corona: increased storing	West and East 11/2020	once
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Wording of question

Nov 20	Further information		
Which measures did your company take in response to the spread of the corona virus?	only online		
<table border="1"> <tr> <td>Operating business: Increased storing</td> <td>Yes [1]</td> </tr> </table>	Operating business: Increased storing	Yes [1]	Covid-question
Operating business: Increased storing	Yes [1]		

Name	Label	Survey period	Survey frequency
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dl_cor11_supplier	corona: change or diversification of supplier	West and East 11/2020	once
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Wording of question

Nov 20	Which measures did your company take in response to the spread of the corona virus?	Further information only online				
	<table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td><b>Operating business:</b> Change or diversification of suppliers</td> <td></td> </tr> </table>		Yes [1]	<b>Operating business:</b> Change or diversification of suppliers		Covid-question
	Yes [1]					
<b>Operating business:</b> Change or diversification of suppliers						

Name	Label	Survey period	Survey frequency
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dl_cor11_bus_other	corona: other consequences	West and East 11/2020	once
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Wording of question

Nov 20	Which measures did your company take in response to the spread of the corona virus?	Further information only online				
	<table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td><b>Operating business:</b> Other</td> <td></td> </tr> </table>		Yes [1]	<b>Operating business:</b> Other		Covid-question
	Yes [1]					
<b>Operating business:</b> Other						

Name	Label	Survey period	Survey frequency
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dl_cor11_bus_other text	corona: other consequences text	West and East 11/2020	once
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Wording of question

Nov 20	Which measures did your company take in response to the spread of the corona virus?	Further information only online				
	<table border="1"> <tr> <td></td> <td></td> </tr> <tr> <td><b>Operating business:</b> Other, such as</td> <td></td> </tr> </table>			<b>Operating business:</b> Other, such as		Covid-question
<b>Operating business:</b> Other, such as						

Name	Label	Survey period	Survey frequency
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dl_cor11_credit	corona: use of credit lines	West and East 11/2020	once
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Wording of question

Nov 20	Which measures did your company take in response to the spread of the corona virus?	Further information only online				
	<table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td><b>Finance/Investment:</b> Use of existing credit lines</td> <td></td> </tr> </table>		Yes [1]	<b>Finance/Investment:</b> Use of existing credit lines		Covid-question
	Yes [1]					
<b>Finance/Investment:</b> Use of existing credit lines						

Name	Label	Survey period	Survey frequency
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dl_cor11_newcredit	corona: new credit lines	West and East 11/2020	once
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Wording of question

Nov 20	Which measures did your company take in response to the spread of the corona virus?	Further information only online		
	<table border="1"> <tr> <td></td> <td></td> </tr> </table>			Covid-question

	Yes [1]
<b>Finance/Investment:</b> New credit lines	

Name	Label	Survey period	Survey frequency
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dl_cor11_liquidityas	corona: use of liquidity assistances	West and East 11/2020	once
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**Wording of question**

Nov 20	Which measures did your company take in response to the spread of the corona virus?	Further information only online
	Yes [1]	Covid-question
<b>Finance/Investment:</b> Use of liquidity assistances		

Name	Label	Survey period	Survey frequency
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dl_cor11_investpos	corona: postponement of investment projects	West and East 11/2020	once
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**Wording of question**

Nov 20	Which measures did your company take in response to the spread of the corona virus?	Further information only online
	Yes [1]	Covid-question
<b>Finance/Investment:</b> Postponement of investment projects		

Name	Label	Survey period	Survey frequency
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dl_cor11_investcanc	corona: cancellation of investment projects	West and East 11/2020	once
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**Wording of question**

Nov 20	Which measures did your company take in response to the spread of the corona virus?	Further information only online
	Yes [1]	Covid-question
<b>Finance/Investment:</b> Cancellation of investment projects		

Name	Label	Survey period	Survey frequency
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dl_cor11_fin_other	corona: other financial consequences	West and East 11/2020	once
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**Wording of question**

Nov 20	Which measures did your company take in response to the spread of the corona virus?	Further information only online
	Yes [1]	Covid-question
<b>Finance/Investment:</b> Other		

Name	Label	Survey period	Survey frequency
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dl\_cor11\_fin\_othert corona: other financial consequences  
ext text

West and East 11/2020

once

Wording of question

<p>Nov 20</p> <p>Which measures did your company take in response to the spread of the corona virus?</p> <table border="1" style="width: 100%;"> <tr> <td style="width: 50%;"><b>Finance/Investment:</b></td> <td></td> </tr> <tr> <td>Other, such as:</td> <td></td> </tr> </table>	<b>Finance/Investment:</b>		Other, such as:		<p>Further information</p> <p>only online</p> <p>Covid-question</p>
<b>Finance/Investment:</b>					
Other, such as:					

Name	Label	Survey period	Survey frequency
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dl\_lack lack of employees overall

West and East since 01/2021

quarterly

Wording of question

<p>Jan 21</p> <p>Our <b>domestic</b> production activity is hindered by the following problem:</p> <table border="1" style="width: 100%;"> <tr> <td style="width: 50%;"></td> <td style="text-align: center;">Yes [1]</td> </tr> <tr> <td><b>Lack of employees overall</b></td> <td></td> </tr> </table>		Yes [1]	<b>Lack of employees overall</b>		<p>Further information</p> <p>in reference to dl_constrbus</p> <p>This variable is not queried directly, but is generated from dl_skillack and dl_lowlack. dl_lack is yes [1] if at least one or both questions have been answered with "yes"</p>
	Yes [1]				
<b>Lack of employees overall</b>					
<p>Since 01/2022</p> <p>Our production activity is hindered by the following problem:</p> <table border="1" style="width: 100%;"> <tr> <td style="width: 50%;"></td> <td style="text-align: center;">Yes [1]</td> </tr> <tr> <td><b>Lack of employees overall</b></td> <td></td> </tr> </table>		Yes [1]	<b>Lack of employees overall</b>		
	Yes [1]				
<b>Lack of employees overall</b>					

Name	Label	Survey period	Survey frequency
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dl\_lowlack lack of low skilled employees

West and East since 01/2021

quarterly

Wording of question

<p>Jan 21</p> <p>Our <b>domestic</b> production activity is hindered by the following problem:</p> <table border="1" style="width: 100%;"> <tr> <td style="width: 50%;"></td> <td style="text-align: center;">Yes [1]</td> </tr> <tr> <td><b>Lack of employees with low qualification</b></td> <td></td> </tr> </table>		Yes [1]	<b>Lack of employees with low qualification</b>		<p>Further information</p> <p>in reference to dl_constrbus</p>
	Yes [1]				
<b>Lack of employees with low qualification</b>					
<p>Since 01/2022</p> <p>Our production activity is hindered by the following problem:</p> <table border="1" style="width: 100%;"> <tr> <td style="width: 50%;"></td> <td style="text-align: center;">Yes [1]</td> </tr> <tr> <td><b>Lack of employees with low qualification</b></td> <td></td> </tr> </table>		Yes [1]	<b>Lack of employees with low qualification</b>		
	Yes [1]				
<b>Lack of employees with low qualification</b>					



Name	Label	Survey period	Survey frequency
dl_cor_homeoffice	corona: share of employees in homeoffice	East and West 02/2021 to 08/2021 East and West 12/2021 to 04/2022 East and West 08/2022 to 11/2022 East and West 02/2023 East and West 04/2023 East and West 08/2023	monthly monthly Aug, Nov once once once

Wording of question

<p>Feb 21</p> <p>What proportion of your employees currently work at least partly in a home office?</p> <p>_____ %</p>	<p>Further information</p> <p>Covid-question</p>
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Name	Label	Survey period	Survey frequency
dl_cor14_empl_now	corona: number of employees currently	West and East 02/2021	once

Wording of question

<p>Feb 21</p> <p>How many people are currently employed in your company? (domestic companies only)</p> <p>_____</p>	<p>Further information</p> <p>Covid-question</p>
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Name	Label	Survey period	Survey frequency
dl_cor15_equity	corona mar21: equity ratio end 2020	West and East 03/2021	once

Wording of question

<p>Mrz 21</p> <p>What was the equity ratio of your company in the end of 2020?</p> <p>_____ %</p>	<p>Further information</p>
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Name	Label	Survey period	Survey frequency
dl_cor15_equity2	corona mar21: equity ratio during covid pandemic	West and East 03/2021	once

Wording of question

<p>Mrz 21</p> <p>How did the equity ratio of your company change during the pandemic?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>Abnahme [-3]</td> <td>[-2]</td> <td>[-1]</td> <td>[0]</td> <td>[+1]</td> <td>[+2]</td> <td>Zunahme [+3]</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>	Abnahme [-3]	[-2]	[-1]	[0]	[+1]	[+2]	Zunahme [+3]								<p>Further information</p>
Abnahme [-3]	[-2]	[-1]	[0]	[+1]	[+2]	Zunahme [+3]									

Name	Label	Survey period	Survey frequency
dl_cor15_turnover_	corona mar21: no effect of pandemic on turnover	West and East 03/2021	once

no

Wording of question

Mrz 21	Further information		
Which effect did the COVID pandemic have on the turnover of your company in 2020?	Covid-question		
<table border="1"><tr><td>No effect</td><td>Yes [1]</td></tr></table>	No effect	Yes [1]	
No effect	Yes [1]		

Name	Label	Survey period	Survey frequency
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dl\_cor15\_turnover\_i corona mar21: positive effect of pandemic on turnover West and East 03/2021 once

Wording of question

Mrz 21	Further information
Which effect did the COVID pandemic have on the turnover of your company in 2020?	Covid-question
Increase of: _____ %	

Name	Label	Survey period	Survey frequency
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dl\_cor15\_turnover\_dec corona mar21: negative effect of pandemic on turnover West and East 03/2021 once

Wording of question

Mrz 21	Further information
Which effect did the COVID pandemic have on the turnover of your company in 2020?	Covid-question
Decrease of: _____ %	

Name	Label	Survey period	Survey frequency
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dl\_cor16\_turnover\_no corona apr21: no effect of pandemic on turnover West and East 04/2021 once

Wording of question

Apr-21	Further information		
Which effect did the COVID pandemic have on the turnover of your company in 2020?	Covid-question		
<table border="1"><tr><td>No effect</td><td>Yes [1]</td></tr></table>	No effect	Yes [1]	
No effect	Yes [1]		

Name	Label	Survey period	Survey frequency
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dl\_cor16\_turnover\_i corona apr21: positive effect of pandemic on turnover West and East 04/2021 once

Wording of question

Apr-21	Further information
<p>Which effect did the COVID pandemic have on the turnover of your company in 2020?</p> <p>Increase of:</p> <p>_____ %</p>	Covid-question

Name	Label	Survey period	Survey frequency
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dl_cor16_turnover_dec	corona apr21: negative effect of pandemic on turnover	West and East 04/2021	once
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Wording of question

Apr-21	Further information
<p>Which effect did the COVID pandemic have on the turnover of your company in 2020?</p> <p>Decrease of:</p> <p>_____ %</p>	Covid-question

Name	Label	Survey period	Survey frequency
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dl_cor16_apply_assist1	corona apr21: application for november-assistances	West and East 04/2021	once
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Wording of question

Apr-21	Further information										
<p>Did your company apply for assistances in light of the COVID pandemic or is it planned in the future?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th></th> <th>Applied [1]</th> <th>Application planned [2]</th> <th>Not eligible [3]</th> <th>No requirement [4]</th> </tr> </thead> <tbody> <tr> <td style="background-color: #e0f2f1;">November assistances</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>		Applied [1]	Application planned [2]	Not eligible [3]	No requirement [4]	November assistances					Covid-question
	Applied [1]	Application planned [2]	Not eligible [3]	No requirement [4]							
November assistances											

Name	Label	Survey period	Survey frequency
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dl_cor16_apply_assist2	corona apr21: application for december-assistances	West and East 04/2021	once
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Wording of question

Apr-21	Further information										
<p>Did your company apply for assistances in light of the COVID pandemic or is it planned in the future?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th></th> <th>Applied [1]</th> <th>Application planned [2]</th> <th>Not eligible [3]</th> <th>No requirement [4]</th> </tr> </thead> <tbody> <tr> <td style="background-color: #e0f2f1;">December assistances</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>		Applied [1]	Application planned [2]	Not eligible [3]	No requirement [4]	December assistances					Covid-question
	Applied [1]	Application planned [2]	Not eligible [3]	No requirement [4]							
December assistances											

Name	Label	Survey period	Survey frequency
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dl_cor16_apply_assist3	corona apr21: application for interim-aid 2	West and East 04/2021	once
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Wording of question

Apr-21	Further information
<p>Did your company apply for assistances in light of the COVID pandemic or is it planned in the future?</p>	Covid-question

	Applied [1]	Application planned [2]	Not eligible [3]	No requirement [4]
Interim aid 2				

Name	Label	Survey period	Survey frequency
dl_cor16_apply_assist4	corona apr21: application for interim-aid 3	West and East 04/2021	once

Wording of question

Apr-21		Further information										
<p>Did your company apply for assistances in light of the COVID pandemic or is it planned in the future?</p> <table border="1"> <thead> <tr> <th></th> <th>Applied [1]</th> <th>Application planned [2]</th> <th>Not eligible [3]</th> <th>No requirement [4]</th> </tr> </thead> <tbody> <tr> <td>Interim aid 3</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>			Applied [1]	Application planned [2]	Not eligible [3]	No requirement [4]	Interim aid 3					
	Applied [1]	Application planned [2]	Not eligible [3]	No requirement [4]								
Interim aid 3												

Name	Label	Survey period	Survey frequency
dl_cor16_apply_assist5	corona apr21: application for KfW loan	West and East 04/2021	once

Wording of question

Apr-21		Further information										
<p>Did your company apply for assistances in light of the COVID pandemic or is it planned in the future?</p> <table border="1"> <thead> <tr> <th></th> <th>Applied [1]</th> <th>Application planned [2]</th> <th>Not eligible [3]</th> <th>No requirement [4]</th> </tr> </thead> <tbody> <tr> <td>KfW loan</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>			Applied [1]	Application planned [2]	Not eligible [3]	No requirement [4]	KfW loan					
	Applied [1]	Application planned [2]	Not eligible [3]	No requirement [4]								
KfW loan												

Name	Label	Survey period	Survey frequency
dl_cor16_receive_assist1	corona apr21: payments from november-assistances	West and East 04/2021	once

Wording of question

Apr-21		Further information										
<p>Did your company receive payments from assistances that it applied for?</p> <table border="1"> <thead> <tr> <th></th> <th>Fully received [1]</th> <th>Partly received [2]</th> <th>Not received yet [3]</th> <th>Declined [4]</th> </tr> </thead> <tbody> <tr> <td>November assistances</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>			Fully received [1]	Partly received [2]	Not received yet [3]	Declined [4]	November assistances					
	Fully received [1]	Partly received [2]	Not received yet [3]	Declined [4]								
November assistances												

Name	Label	Survey period	Survey frequency
dl_cor16_receive_assist2	corona apr21: payments from december-assistances	West and East 04/2021	once

Wording of question

Apr-21					Further information				
Did your company receive payments from assistances that it applied for?									
	Fully received [1]	Partly received [2]	Not received yet [3]	Declined [4]					
December assistances									

Name	Label	Survey period	Survey frequency
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dl_cor16_receive_assist3	corona apr21: payments from interim-aid 2	West and East 04/2021	once
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Wording of question

Apr-21					Further information				
Did your company receive payments from assistances that it applied for?									
	Fully received [1]	Partly received [2]	Not received yet [3]	Declined [4]					
Interim aid 2									

Name	Label	Survey period	Survey frequency
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dl_cor16_receive_assist4	corona apr21: payments from interim-aid 3	West and East 04/2021	once
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Wording of question

Apr-21					Further information				
Did your company receive payments from assistances that it applied for?									
	Fully received [1]	Partly received [2]	Not received yet [3]	Declined [4]					
Interim aid 3									

Name	Label	Survey period	Survey frequency
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dl_cor16_receive_assist5	corona apr21: payments from KfW loan	West and East 04/2021	once
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Wording of question

Apr-21					Further information				
Did your company receive payments from assistances that it applied for?									
	Fully received [1]	Partly received [2]	Not received yet [3]	Declined [4]					
KfW loan									

Name	Label	Survey period	Survey frequency
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dl_cor16_use_assist1	corona apr21: helpfulness of november-assistances	West and East 04/2021	once
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Wording of question

Apr-21	How helpful are the assistances (conceptual and practical)?						Further information
	very good [1]	[2]	[3]	[4]	[5]	insufficient [6]	
	November assistances						

Name	Label	Survey period	Survey frequency
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dl_cor16_use_assist2	corona apr21: helpfulness of december-assistances	West and East 04/2021	once
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Wording of question

Apr-21	How helpful are the assistances (conceptual and practical)?						Further information
	very good [1]	[2]	[3]	[4]	[5]	insufficient [6]	
	December assistances						

Name	Label	Survey period	Survey frequency
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dl_cor16_use_assist3	corona apr21: helpfulness of interim-aid 2	West and East 04/2021	once
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Wording of question

Apr-21	How helpful are the assistances (conceptual and practical)?						Further information
	very good [1]	[2]	[3]	[4]	[5]	insufficient [6]	
	Interim aid 2						

Name	Label	Survey period	Survey frequency
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dl_cor16_use_assist4	corona apr21: helpfulness of interim-aid 3	West and East 04/2021	once
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Wording of question

Apr-21	How helpful are the assistances (conceptual and practical)?						Further information
	very good [1]	[2]	[3]	[4]	[5]	insufficient [6]	
	Interim aid 3						

Name	Label	Survey period	Survey frequency
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dl_cor16_use_assist5	corona apr21: helpfulness of KfW loan	West and East 04/2021	once
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Wording of question

<p>Apr-21</p> <p>How helpful are the assistances (conceptual and practical)?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td></td> <td>very good [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>[5]</td> <td>insufficient [6]</td> </tr> <tr> <td>KfW loan</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>		very good [1]	[2]	[3]	[4]	[5]	insufficient [6]	KfW loan							Further information
	very good [1]	[2]	[3]	[4]	[5]	insufficient [6]									
KfW loan															

Name	Label	Survey period	Survey frequency
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dl_cor17_present_t est	corona may21: covid tests share of present employees	West and East 05/2021	once
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Wording of question

<p>Mai 21</p> <p>Companies have to provide weekly Covid-tests for present employees. What do you estimate, which share of present employees attends this offer?</p> <p>_____ % of present employees</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor17_present_no	corona may21: no present employees	West and East 05/2021	once
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Wording of question

<p>Mai 21</p> <p>Companies have to provide weekly Covid-tests for present employees. What do you estimate, which share of present employees attends this offer?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>No present employees</td> <td></td> </tr> </table>		Yes [1]	No present employees		Further information
	Yes [1]				
No present employees					

Name	Label	Survey period	Survey frequency
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dl_cor17_test_no	corona may21: no test offer possible yet	West and East 05/2021	once
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Wording of question

<p>Mai 21</p> <p>Companies have to provide weekly Covid-tests for present employees. What do you estimate, which share of present employees attends this offer?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Test offer not realized yet</td> <td></td> </tr> </table>		Yes [1]	Test offer not realized yet		Further information
	Yes [1]				
Test offer not realized yet					

Name	Label	Survey period	Survey frequency
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dl\_cor17\_empl\_now corona: number of employees currently

West and East 05/2021

once

Wording of question

<p>Mai 21</p> <p>How many people are currently employed at your company? (only domestic companies)</p> <p>_____</p>	<p>Further information</p> <p>Covid-question</p>
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Name	Label	Survey period	Survey frequency
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dl\_cor17\_procurement corona may21: planned change in procurement strategy

West and East 05/2021

once

Wording of question

<p>Mai 21</p> <p>The covid pandemic globally brought problems to supply chains. Does your company plan to change list procurement strategy in the future?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>Yes [1]</td> <td>No [2]</td> <td>Don't know [3]</td> <td>No procurement [4]</td> </tr> <tr> <td style="height: 20px;"></td> <td style="height: 20px;"></td> <td style="height: 20px;"></td> <td style="height: 20px;"></td> </tr> </table>	Yes [1]	No [2]	Don't know [3]	No procurement [4]					<p>Further information</p>
Yes [1]	No [2]	Don't know [3]	No procurement [4]						

Name	Label	Survey period	Survey frequency
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dl\_cor17\_procurement\_divers corona may21: diversification of procurement

West and East 05/2021

once

Wording of question

<p>Mai 21</p> <p>The covid pandemic globally brought problems to supply chains. Does your company plan to change list procurement strategy in the future?</p> <p>If yes, how?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 50px;"></td> <td>Yes [1]</td> </tr> <tr> <td>Diversification in Procurement</td> <td style="height: 20px;"></td> </tr> </table>		Yes [1]	Diversification in Procurement		<p>Further information</p>
	Yes [1]				
Diversification in Procurement					

Name	Label	Survey period	Survey frequency
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dl\_cor17\_procurement\_home corona may21: local procurement

West and East 05/2021

once

Wording of question

<p>Mai 21</p> <p>The covid pandemic globally brought problems to supply chains. Does your company plan to change list procurement strategy in the future?</p> <p>If yes, how?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 50px;"></td> <td>Yes [1]</td> </tr> <tr> <td>Increased domestic procurement</td> <td style="height: 20px;"></td> </tr> </table>		Yes [1]	Increased domestic procurement		<p>Further information</p>
	Yes [1]				
Increased domestic procurement					

Name	Label	Survey period	Survey frequency
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dl_cor17_procurement_eu	corona may21: procurement of eu states	West and East 05/2021	once
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Wording of question

<p>Mai 21</p> <p>The covid pandemic globally brought problems to supply chains. Does your company plan to change list procurement strategy in the future?</p> <p>If yes, how?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Increased procurement of other EU states</td> <td></td> </tr> </table>		Yes [1]	Increased procurement of other EU states		Further information
	Yes [1]				
Increased procurement of other EU states					

Name	Label	Survey period	Survey frequency
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dl_cor17_procurement_insourc	corona may21: insourcing	West and East 05/2021	once
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Wording of question

<p>Mai 21</p> <p>The covid pandemic globally brought problems to supply chains. Does your company plan to change list procurement strategy in the future?</p> <p>If yes, how?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Insourcing</td> <td></td> </tr> </table>		Yes [1]	Insourcing		Further information
	Yes [1]				
Insourcing					

Name	Label	Survey period	Survey frequency
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dl_cor17_procurement_monitor	corona may21: increased monitoring of supply chains	West and East 05/2021	once
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Wording of question

<p>Mai 21</p> <p>The covid pandemic globally brought problems to supply chains. Does your company plan to change list procurement strategy in the future?</p> <p>If yes, how?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Better monitoring of supply chains</td> <td></td> </tr> </table>		Yes [1]	Better monitoring of supply chains		Further information
	Yes [1]				
Better monitoring of supply chains					

Name	Label	Survey period	Survey frequency
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dl_cor17_supply_law	corona may21: effect of supply chain law	West and East 05/2021	once
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Wording of question

<p>Mai 21</p> <p>The federal government is planning a national supply chain law. How big do you estimate the effects on your company?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>No effects [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>Large effects [5]</td> </tr> </table>	No effects [1]	[2]	[3]	[4]	Large effects [5]	Further information
No effects [1]	[2]	[3]	[4]	Large effects [5]		

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Name	Label	Survey period	Survey frequency
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dl_cor17_supply_law_text	corona may21: effect of supply chain law text	West and East 05/2021	once
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Wording of question

<p>Mai 21</p> <p>The federal government is planning a national supply chain law. How big do you estimate the effects on your company?</p> <p>Which effects do you expect?</p> <p>_____</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor19_inv_cha_no	corona july21: no expected change in investments	West and East 07/2021	once
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Wording of question

<p>Jul 21</p> <p>How do you expect your investments to change in 2021 compared to 2019 (pre-crisis levels)?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>No effect</td> <td></td> </tr> </table>		Yes [1]	No effect		Further information
	Yes [1]				
No effect					

Name	Label	Survey period	Survey frequency
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dl_cor19_inv_cha_inc	corona july21: increase of expected change in investments compared to 2019	West and East 07/2021	once
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Wording of question

<p>Jul 21</p> <p>How do you expect your investments to change in 2021 compared to 2019 (pre-crisis levels)?</p> <p>_____ % Increase</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor19_inv_cha_dec	corona july21: decrease of expected change in investments compared to 2019	West and East 07/2021	once
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Wording of question

<p>Jul 21</p> <p>How do you expect your investments to change in 2021 compared to 2019 (pre-crisis levels)?</p> <p>_____ % Decrease</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor20_empl_now	corona: number of employees currently	West and East 08/2021 to 11/2022 West and East 01/2022 to 06/2023	Feb, May, Aug, Nov Feb, May
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Wording of question

<p>Aug 21</p> <p>How many people are currently employed in your company?</p> <p>_____</p>	<p>Further information</p> <p>Covid-question</p>
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Name	Label	Survey period	Survey frequency
dl_cor21_satis_adm_municipal	corona sep21: satisfaction with municipal administration	West and East 09/2021	once

Wording of question

<p>Sep 21</p> <p>How satisfied is your company with the municipal government? (Scale 1 to 5)</p> <table border="1" style="margin: 10px auto;"> <tr> <td style="background-color: #e0f2f1;">very dissatisfied [1]</td> <td style="background-color: #e0f2f1;">[2]</td> <td style="background-color: #e0f2f1;">[3]</td> <td style="background-color: #e0f2f1;">[4]</td> <td style="background-color: #e0f2f1;">very satisfied [5]</td> </tr> <tr> <td style="background-color: #e0f2f1;"> </td> <td style="background-color: #e0f2f1;"> </td> <td style="background-color: #e0f2f1;"> </td> <td style="background-color: #e0f2f1;"> </td> <td style="background-color: #e0f2f1;"> </td> </tr> </table>	very dissatisfied [1]	[2]	[3]	[4]	very satisfied [5]						<p>Further information</p>
very dissatisfied [1]	[2]	[3]	[4]	very satisfied [5]							

Name	Label	Survey period	Survey frequency
dl_cor21_satis_adm_district	corona sep21: satisfaction with district administration	West and East 09/2021	once

Wording of question

<p>Sep 21</p> <p>How satisfied is your company with the district administration? (Scale 1 to 5)</p> <table border="1" style="margin: 10px auto;"> <tr> <td style="background-color: #e0f2f1;">very dissatisfied [1]</td> <td style="background-color: #e0f2f1;">[2]</td> <td style="background-color: #e0f2f1;">[3]</td> <td style="background-color: #e0f2f1;">[4]</td> <td style="background-color: #e0f2f1;">very satisfied [5]</td> </tr> <tr> <td style="background-color: #e0f2f1;"> </td> <td style="background-color: #e0f2f1;"> </td> <td style="background-color: #e0f2f1;"> </td> <td style="background-color: #e0f2f1;"> </td> <td style="background-color: #e0f2f1;"> </td> </tr> </table>	very dissatisfied [1]	[2]	[3]	[4]	very satisfied [5]						<p>Further information</p>
very dissatisfied [1]	[2]	[3]	[4]	very satisfied [5]							

Name	Label	Survey period	Survey frequency
dl_cor21_satis_adm_tax	corona sep21: satisfaction with tax office	West and East 09/2021	once

Wording of question

<p>Sep 21</p> <p>How satisfied is your company with the tax office? (Scale 1 to 5)</p> <table border="1" style="margin: 10px auto;"> <tr> <td style="background-color: #e0f2f1;">very dissatisfied [1]</td> <td style="background-color: #e0f2f1;">[2]</td> <td style="background-color: #e0f2f1;">[3]</td> <td style="background-color: #e0f2f1;">[4]</td> <td style="background-color: #e0f2f1;">very satisfied [5]</td> </tr> <tr> <td style="background-color: #e0f2f1;"> </td> <td style="background-color: #e0f2f1;"> </td> <td style="background-color: #e0f2f1;"> </td> <td style="background-color: #e0f2f1;"> </td> <td style="background-color: #e0f2f1;"> </td> </tr> </table>	very dissatisfied [1]	[2]	[3]	[4]	very satisfied [5]						<p>Further information</p> <p>only online</p>
very dissatisfied [1]	[2]	[3]	[4]	very satisfied [5]							

Name	Label	Survey period	Survey frequency
dl_cor21_satis_adm_employ	corona sep21: satisfaction with employment agency	West and East 09/2021	once

Wording of question

Sep 21					Further information
How satisfied is your company with the employment agency? (Scale 1 to 5)					only online
very dissatisfied [1]	[2]	[3]	[4]	very satisfied [5]	

Name	Label	Survey period	Survey frequency
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dl_cor21_satis_insur_trade	corona sep21: satisfaction with trade association	West and East 09/2021	once
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Wording of question

Sep 21					Further information
How satisfied is your company with the following social insurance: Trade association? (Scale 1 to 5)					only online
very dissatisfied [1]	[2]	[3]	[4]	very satisfied [5]	

Name	Label	Survey period	Survey frequency
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dl_cor21_satis_insur_pension	corona sep21: satisfaction with pension and care insurance	West and East 09/2021	once
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Wording of question

Sep 21					Further information
How satisfied is your company with the following social insurance: Pension and care insurance? (Scale 1 to 5)					only online
very dissatisfied [1]	[2]	[3]	[4]	very satisfied [5]	

Name	Label	Survey period	Survey frequency
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dl_cor21_exp_loss	corona sep21: expected economic loss caused by state bureaucracy	West and East 09/2021	once
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Wording of question

Sep 21					Further information
To which extent do you expect the economic loss caused by state bureaucracy? (Scale 1 to 5)					
very low [1]	[2]	[3]	[4]	very high [5]	

Name	Label	Survey period	Survey frequency
dl_invgoals_dj_cap	investment goals this year: capacity expansion	West and East since 11/2021	November

Wording of question

Further information				
<p>Nov 21</p> <p>Our investment has these goals (this year):</p> <table border="1" style="margin-left: 40px;"> <tr> <td style="width: 100px; height: 20px;"></td> <td style="width: 100px; height: 20px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="width: 100px; height: 20px; text-align: center;">Capacity expansion</td> <td style="width: 100px; height: 20px;"></td> </tr> </table>		Yes [1]	Capacity expansion	
	Yes [1]			
Capacity expansion				
<p>Variable belong together:</p> <p>dl_invgoals_dj_cap dl_invgoals_dj_rat dl_invgoals_dj_repl dl_invgoals_dj_other dl_invgoals_dj_no</p> <p>Comment (variables are dependent on each other):</p> <p>1x Yes = 1 of dl_invgoals_dj_cap to dl_invgoals_dj_other are checked. Then the checked variable is recorded with 100, the other three variables with 0</p> <p>2x Yes = 2 of dl_invgoals_dj_cap to dl_invgoals_dj_other are checked. Then the checked variables are recorded with 50, the other two variables with 0</p> <p>3x Yes = 3 of dl_invgoals_dj_cap to dl_invgoals_dj_other are checked. Then the checked variables are recorded with 33,3, the other variable with 0</p> <p>4x Yes = 4(all) of dl_invgoals_dj_cap to dl_invgoals_dj_other are checked. Then the checked variables are recorded with 25.</p> <p>When dl_invgoals_dj_no is checked. Then dl_invgoals_dj_no is recorded with 1, dl_invgoals_dj_cap to dl_invgoals_dj_other automatically without response.</p>				

Name	Label	Survey period	Survey frequency
dl_invgoals_dj_rat	investment goals this year: rationalization	West and East since 11/2021	November

Wording of question

Further information				
<p>Nov 21</p> <p>Our investment has these goals (this year):</p> <table border="1" style="margin-left: 40px;"> <tr> <td style="width: 100px; height: 20px;"></td> <td style="width: 100px; height: 20px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="width: 100px; height: 20px; text-align: center;">Rationalization</td> <td style="width: 100px; height: 20px;"></td> </tr> </table>		Yes [1]	Rationalization	
	Yes [1]			
Rationalization				
<p>Variable belong together:</p> <p>dl_invgoals_dj_cap dl_invgoals_dj_rat dl_invgoals_dj_repl dl_invgoals_dj_other dl_invgoals_dj_no</p> <p>Comment (variables are dependent on each other):</p> <p>1x Yes = 1 of dl_invgoals_dj_cap to dl_invgoals_dj_other is checked. Then the checked variable is recorded with 100, the other three variables with 0</p> <p>2x Yes = 2 of dl_invgoals_dj_cap to dl_invgoals_dj_other are checked. Then the checked variables are recorded with 50, the other two variables with 0</p> <p>3x Yes = 3 of dl_invgoals_dj_cap to dl_invgoals_dj_other are checked. Then the checked variables are recorded with 33,3, the other variable with 0</p> <p>4x Yes = 4(all) of dl_invgoals_dj_cap to dl_invgoals_dj_other are checked. Then the checked variables are recorded with 25.</p> <p>When dl_invgoals_dj_no is checked. Then dl_invgoals_dj_no is recorded with 1, dl_invgoals_dj_cap to dl_invgoals_dj_other automatically without response.</p>				

Name	Label	Survey period	Survey frequency
dl_invgoals_dj_repl	investment goals this year: replacement purchase	West and East since 11/2021	November

Wording of question

Further information				
<p>Nov 21</p> <p>Our investment has these goals (this year):</p> <table border="1" style="margin-left: 40px;"> <tr> <td style="width: 100px; height: 20px;"></td> <td style="width: 100px; height: 20px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="width: 100px; height: 20px; text-align: center;">Replacement purchase</td> <td style="width: 100px; height: 20px;"></td> </tr> </table>		Yes [1]	Replacement purchase	
	Yes [1]			
Replacement purchase				
<p>Variable belong together:</p> <p>dl_invgoals_dj_cap dl_invgoals_dj_rat dl_invgoals_dj_repl dl_invgoals_dj_other dl_invgoals_dj_no</p> <p>Comment (variables are dependent on each other):</p> <p>1x Yes = 1 of dl_invgoals_dj_cap to dl_invgoals_dj_other is checked. Then the checked variable is recorded with 100, the other three variables with 0</p> <p>2x Yes = 2 of dl_invgoals_dj_cap to dl_invgoals_dj_other are checked. Then the checked variables are recorded with 50, the other two variables with 0</p> <p>3x Yes = 3 of dl_invgoals_dj_cap to dl_invgoals_dj_other are checked. Then the checked variables are recorded with 33,3, the other variable with 0</p> <p>4x Yes = 4(all) of dl_invgoals_dj_cap to dl_invgoals_dj_other are checked. Then the checked variables are recorded with 25.</p> <p>When dl_invgoals_dj_no is checked. Then dl_invgoals_dj_no is recorded with 1,</p>				

	dl_invgoals_dj_cap to dl_invgoals_dj_other automatically without response .
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Name	Label	Survey period	Survey frequency
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dl_invgoals_dj_other	investment goals this year: other goals	West and East since 11/2021	November
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**Wording of question**

<p>Nov 21</p> <p>Our investment has these goals (this year):</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 100px; height: 20px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="width: 100px; height: 20px; text-align: center;">Other goals</td> <td style="width: 50px; height: 20px;"></td> </tr> </table>		Yes [1]	Other goals		<p><b>Further information</b></p> <p>Variable belong together:</p> <p>dl_invgoals_dj_cap dl_invgoals_dj_rat dl_invgoals_dj_repl dl_invgoals_dj_other dl_invgoals_dj_no</p> <p>Comment (variables are dependent on each other):</p> <p>1x Yes = 1 of dl_invgoals_dj_cap to dl_invgoals_dj_other is checked. Then the checked variable is recorded with 100, the other three variables with 0</p> <p>2x Yes = 2 of dl_invgoals_dj_cap to dl_invgoals_dj_other are checked. Then the checked variables are recorded with 50, the other two variables with 0</p> <p>3x Yes = 3 of dl_invgoals_dj_cap to dl_invgoals_dj_other are checked. Then the checked variables are recorded with 33,3, the other variable with 0</p> <p>4x Yes = 4(all) of dl_invgoals_dj_cap to dl_invgoals_dj_other are checked. Then the checked variables are recorded with 25.</p> <p>When dl_invgoals_dj_no is checked. Then dl_invgoals_dj_no is recorded with 1, dl_invgoals_dj_cap to dl_invgoals_dj_other automatically without response .</p>
	Yes [1]				
Other goals					

Name	Label	Survey period	Survey frequency
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dl_invgoals_dj_no	investment goals this year: no investment	West and East since 11/2021	November
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**Wording of question**

<p>Nov 21</p> <p>Our investment has these goals (this year):</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 100px; height: 20px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="width: 100px; height: 20px; text-align: center;">No investment</td> <td style="width: 50px; height: 20px;"></td> </tr> </table>		Yes [1]	No investment		<p><b>Further information</b></p> <p>Variable belong together:</p> <p>dl_invgoals_dj_cap dl_invgoals_dj_rat dl_invgoals_dj_repl dl_invgoals_dj_other dl_invgoals_dj_no</p> <p>Comment (variables are dependent on each other):</p> <p>When dl_invgoals_dj_no is checked. Then dl_invgoals_dj_no is recorded with 1, dl_invgoals_dj_cap to dl_invgoals_dj_other automatically without response .</p>
	Yes [1]				
No investment					

Name	Label	Survey period	Survey frequency
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dl_invgoals_nj_cap	investment goals next year: capacity expansion	West and East since 11/2021	November
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**Wording of question**

<p>Nov 21</p> <p>Our investment has these goals (next year):</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 100px; height: 20px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="width: 100px; height: 20px; text-align: center;">Capacity expansion</td> <td style="width: 50px; height: 20px;"></td> </tr> </table>		Yes [1]	Capacity expansion		<p><b>Further information</b></p> <p>Variable belongs to:</p> <p>dl_invgoals_nj_cap dl_invgoals_nj_rat dl_invgoals_nj_repl dl_invgoals_nj_other dl_invgoals_nj_no</p> <p>Comment (variables are dependent on each other):</p> <p>1x Yes = 1 of dl_invgoals_nj_cap to dl_invgoals_nj_other is checked. Then the checked variable is recorded with 100, the other three variables with 0</p> <p>2x Yes = 2 of dl_invgoals_nj_cap to dl_invgoals_nj_other are checked. Then the checked variables are recorded with 50, the other two variables with 0</p> <p>3x Yes = 3 of dl_invgoals_nj_cap to dl_invgoals_nj_other are checked. Then the checked variables are recorded with 33,3, the other variable</p>
	Yes [1]				
Capacity expansion					

	<p>variables are recorded with 25,3, the other variable with 0</p> <p>4x Yes = 4(all) of dl_invgoals_nj_cap to dl_invgoals_nj_other are checked. Then the checked variables are recorded with 25.</p> <p>When dl_invgoals_nj_no is checked. Then dl_invgoals_nj_no is recorded with 1, dl_invgoals_nj_cap to dl_invgoals_nj_other automatically without response .</p>
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Name	Label	Survey period	Survey frequency
dl_invgoals_nj_rat	investment goals next year: rationalization	West and East since 11/2021	November

**Wording of question**

<p>Nov 21</p> <p>Our investment has these goals (next year):</p> <table border="1" style="margin-left: 40px;"> <tr> <td style="width: 100px; height: 20px;"></td> <td style="width: 100px; height: 20px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="width: 100px; height: 20px; text-align: center;">Rationalization</td> <td style="width: 100px; height: 20px;"></td> </tr> </table>		Yes [1]	Rationalization		<p><b>Further information</b></p> <p>Variable belongs to:            dl_invgoals_nj_cap            dl_invgoals_nj_rat            dl_invgoals_nj_repl            dl_invgoals_nj_other            dl_invgoals_nj_no</p> <p>Comment (variables are dependent on each other):            1x Yes = 1 of dl_invgoals_nj_cap to dl_invgoals_nj_other is checked. Then the checked variable is recorded with 100, the other three variables with 0            2x Yes = 2 of dl_invgoals_nj_cap to dl_invgoals_nj_other are checked. Then the checked variables are recorded with 50, the other two variables with 0            3x Yes = 3 of dl_invgoals_nj_cap to dl_invgoals_nj_other are checked. Then the checked variables are recorded with 33,3, the other variable with 0            4x Yes = 4(all) of dl_invgoals_nj_cap to dl_invgoals_nj_other are checked. Then the checked variables are recorded with 25.            When dl_invgoals_nj_no is checked. Then dl_invgoals_nj_no is recorded with 1, dl_invgoals_nj_cap to dl_invgoals_nj_other automatically without response .</p>
	Yes [1]				
Rationalization					

Name	Label	Survey period	Survey frequency
dl_invgoals_nj_repl	investment goals next year: replacement purchase	West and East since 11/2021	November

**Wording of question**

<p>Nov 21</p> <p>Our investment has these goals (next year):</p> <table border="1" style="margin-left: 40px;"> <tr> <td style="width: 100px; height: 20px;"></td> <td style="width: 100px; height: 20px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="width: 100px; height: 20px; text-align: center;">Replacement purchase</td> <td style="width: 100px; height: 20px;"></td> </tr> </table>		Yes [1]	Replacement purchase		<p><b>Further information</b></p> <p>Variable belongs to:            dl_invgoals_nj_cap            dl_invgoals_nj_rat            dl_invgoals_nj_repl            dl_invgoals_nj_other            dl_invgoals_nj_no</p> <p>Comment (variables are dependent on each other):            1x Yes = 1 of dl_invgoals_nj_cap to dl_invgoals_nj_other is checked. Then the checked variable is recorded with 100, the other three variables with 0            2x Yes = 2 of dl_invgoals_nj_cap to dl_invgoals_nj_other are checked. Then the checked variables are recorded with 50, the other two variables with 0            3x Yes = 3 of dl_invgoals_nj_cap to dl_invgoals_nj_other are checked. Then the checked variables are recorded with 33,3, the other variable with 0            4x Yes = 4(all) of dl_invgoals_nj_cap to dl_invgoals_nj_other are checked. Then the checked variables are recorded with 25.            When dl_invgoals_nj_no is checked. Then dl_invgoals_nj_no is recorded with 1, dl_invgoals_nj_cap to dl_invgoals_nj_other automatically without response .</p>
	Yes [1]				
Replacement purchase					

Name	Label	Survey period	Survey frequency
dl_invgoals_nj_other	investment goals next year: other goals	West and since East 11/2021	November

Wording of question

<p>Nov 21</p> <p>Our investment has these goals (next year):</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 100px; height: 20px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="width: 100px; height: 20px; text-align: center;">Other goals</td> <td style="width: 50px;"></td> </tr> </table>		Yes [1]	Other goals		<p><b>Further information</b></p> <p>Variable belongs to:</p> <p>dl_invgoals_nj_cap dl_invgoals_nj_rat dl_invgoals_nj_repl dl_invgoals_nj_other dl_invgoals_nj_no</p> <p>Comment (variables are dependent on each other):</p> <p>1x Yes = 1 of dl_invgoals_nj_cap to dl_invgoals_nj_other is checked. Then the checked variable is recorded with 100, the other three variables with 0</p> <p>2x Yes = 2 of dl_invgoals_nj_cap to dl_invgoals_nj_other are checked. Then the checked variables are recorded with 50, the other two variables with 0</p> <p>3x Yes = 3 of dl_invgoals_nj_cap to dl_invgoals_nj_other are checked. Then the checked variables are recorded with 33,3, the other variable with 0</p> <p>4x Yes = 4(all) of dl_invgoals_nj_cap to dl_invgoals_nj_other are checked. Then the checked variables are recorded with 25.</p> <p>When dl_invgoals_nj_no is checked. Then dl_invgoals_nj_no is recorded with 1, dl_invgoals_nj_cap to dl_invgoals_nj_other automatically without response .</p>
	Yes [1]				
Other goals					

Name	Label	Survey period	Survey frequency
dl_invgoals_nj_no	investment goals next year: no investment	West and East since 11/2021	November

Wording of question

<p>Nov 21</p> <p>Our investment has these goals (next year):</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 100px; height: 20px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="width: 100px; height: 20px; text-align: center;">No investment</td> <td style="width: 50px;"></td> </tr> </table>		Yes [1]	No investment		<p><b>Further information</b></p> <p>Variable belongs to:</p> <p>dl_invgoals_nj_cap dl_invgoals_nj_rat dl_invgoals_nj_repl dl_invgoals_nj_other dl_invgoals_nj_no</p> <p>Comment (variables are dependent on each other):</p> <p>When dl_invgoals_nj_no is checked. Then dl_invgoals_nj_no is recorded with 1, dl_invgoals_nj_cap to dl_invgoals_nj_other automatically without response .</p>
	Yes [1]				
No investment					

Name	Label	Survey period	Survey frequency
dl_invfac_dj_dem	investment factors this year: demand	West and East since 11/2021	November

Wording of question

<p>Nov 21</p> <p>Significant factors for investment (this year):</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 100px; height: 20px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="width: 100px; height: 20px; text-align: center;">Demand</td> <td style="width: 50px;"></td> </tr> </table>		Yes [1]	Demand		<p><b>Further information</b></p> <p>Following variables belong together:</p> <p>dl_invfac_dj_dem dl_invfac_dj_fin dl_invfac_dj_tec dl_invfac_dj_tax dl_invfac_dj_other dl_invfac_dj_no</p> <p>Comment (variables partially dependent on each other):</p> <p>When Yes [1] is checked, variable is recorded with 100. Otherwise recorded with 0.</p> <p>When dl_invfac_dj_no is checked. Then dl_invfac_dj_no is recorded with 1, dl_invfac_dj_dem to dl_invfac_dj_other automatically without response .</p>
	Yes [1]				
Demand					

Name	Label	Survey period	Survey frequency
dl_invfac_dj_fin	investment factors this year: financing conditions	West and East since 11/2021	November

Wording of question

<p>Nov 21</p>	<p><b>Further information</b></p>
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Significant factors for investment (this year):		Yes [1]	
Financing conditions			

Following variables belong together:  
 dl\_invac\_dj\_dem  
 dl\_invac\_dj\_fin  
 dl\_invac\_dj\_tec  
 dl\_invac\_dj\_tax  
 dl\_invac\_dj\_other  
 dl\_invac\_dj\_no

Comment (variables partially dependent on each other):  
 When Yes [1] is checked, variable is recorded with 100. Otherwise recorded with 0.

When dl\_invac\_dj\_no is checked. Then dl\_invac\_dj\_no is recorded with 1, dl\_invac\_dj\_dem to dl\_invac\_dj\_other automatically without response.

Name	Label	Survey period	Survey frequency
dl_invac_dj_tec	investment factors this year: technical factors	West and East since 11/2021	November

Wording of question

Nov 21		Further information	
Significant factors for investment (this year):		Following variables belong together: dl_invac_dj_dem dl_invac_dj_fin dl_invac_dj_tec dl_invac_dj_tax dl_invac_dj_other dl_invac_dj_no	
		Comment (variables partially dependent on each other): When Yes [1] is checked, variable is recorded with 100. Otherwise recorded with 0.	
		When dl_invac_dj_no is checked. Then dl_invac_dj_no is recorded with 1, dl_invac_dj_dem to dl_invac_dj_other automatically without response.	

Significant factors for investment (this year):		Yes [1]	
Technical factors			

Name	Label	Survey period	Survey frequency
dl_invac_dj_other	investment factors this year: other factors	West and East since 11/2021	November

Wording of question

Nov 21		Further information	
Significant factors for investment (this year):		Following variables belong together: dl_invac_dj_dem dl_invac_dj_fin dl_invac_dj_tec dl_invac_dj_tax dl_invac_dj_other dl_invac_dj_no	
		Comment (variables partially dependent on each other): When Yes [1] is checked, variable is recorded with 100. Otherwise recorded with 0.	
		When dl_invac_dj_no is checked. Then dl_invac_dj_no is recorded with 1, dl_invac_dj_dem to dl_invac_dj_other automatically without response.	

Significant factors for investment (this year):		Yes [1]	
Other factors			

Name	Label	Survey period	Survey frequency
dl_invac_dj_no	investment factors this year: no investment	West and East since 11/2021	November

Wording of question

Nov 21		Further information	
Significant factors for investment (this year):		Following variables belong together: dl_invac_dj_dem dl_invac_dj_fin dl_invac_dj_tec dl_invac_dj_tax dl_invac_dj_other dl_invac_dj_no	
		Comment (variables partially dependent on each other): When dl_invac_dj_no is checked. Then dl_invac_dj_no is recorded with 1, dl_invac_dj_dem to dl_invac_dj_other automatically without response.	

Significant factors for investment (this year):		Yes [1]	
No investment			

Name	Label	Survey period	Survey frequency
dl_invac_nj_dem	investment factors next year: demand	West and East since 11/2021	November

**Wording of question**

Nov 21	Further information				
<p>Significant factors for investment (next year):</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Demand</td> <td></td> </tr> </table>		Yes [1]	Demand		<p>Following variables belong together:</p> <ul style="list-style-type: none"> <li>dl_invac_nj_dem</li> <li>dl_invac_nj_fin</li> <li>dl_invac_nj_tec</li> <li>dl_invac_nj_tax</li> <li>dl_invac_nj_other</li> <li>dl_invac_nj_no</li> </ul> <p>Comment (variables partially dependent on each other):</p> <p>When Yes [1] is checked, variable is recorded with 100. Otherwise recorded with 0.</p> <p>When dl_invac_nj_no is checked. Then dl_invac_nj_no is recorded with 1, dl_invac_nj_dem to dl_invac_nj_other automatically without response.</p>
	Yes [1]				
Demand					

Name	Label	Survey period	Survey frequency
dl_invac_nj_fin	investment factors next year: financing conditions	West and East since 11/2021	November

**Wording of question**

Nov 21	Further information				
<p>Significant factors for investment (next year):</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Financing conditions</td> <td></td> </tr> </table>		Yes [1]	Financing conditions		<p>Following variables belong together:</p> <ul style="list-style-type: none"> <li>dl_invac_nj_dem</li> <li>dl_invac_nj_fin</li> <li>dl_invac_nj_tec</li> <li>dl_invac_nj_tax</li> <li>dl_invac_nj_other</li> <li>dl_invac_nj_no</li> </ul> <p>Comment (variables partially dependent on each other):</p> <p>When Yes [1] is checked, variable is recorded with 100. Otherwise recorded with 0.</p> <p>When dl_invac_nj_no is checked. Then dl_invac_nj_no is recorded with 1, dl_invac_nj_dem to dl_invac_nj_other automatically without response.</p>
	Yes [1]				
Financing conditions					

Name	Label	Survey period	Survey frequency
dl_invac_nj_tec	investment factors next year: technical factors	West and East since 11/2021	November

**Wording of question**

Nov 21	Further information				
<p>Significant factors for investment (next year):</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Technical factors</td> <td></td> </tr> </table>		Yes [1]	Technical factors		<p>Following variables belong together:</p> <ul style="list-style-type: none"> <li>dl_invac_nj_dem</li> <li>dl_invac_nj_fin</li> <li>dl_invac_nj_tec</li> <li>dl_invac_nj_tax</li> <li>dl_invac_nj_other</li> <li>dl_invac_nj_no</li> </ul> <p>Comment (variables partially dependent on each other):</p> <p>When Yes [1] is checked, variable is recorded with 100. Otherwise recorded with 0.</p> <p>When dl_invac_nj_no is checked. Then dl_invac_nj_no is recorded with 1, dl_invac_nj_dem to dl_invac_nj_other automatically without response.</p>
	Yes [1]				
Technical factors					

Name	Label	Survey period	Survey frequency
dl_invac_nj_other	investment factors next year: other factors	West and East since 11/2021	November

**Wording of question**

Nov 21	Further information		
<p>Significant factors for investment (next year):</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> </table>		Yes [1]	<p>Following variables belong together:</p> <ul style="list-style-type: none"> <li>dl_invac_nj_dem</li> <li>dl_invac_nj_fin</li> <li>dl_invac_nj_tec</li> <li>dl_invac_nj_tax</li> <li>dl_invac_nj_other</li> <li>dl_invac_nj_no</li> </ul>
	Yes [1]		

Other factors			<p>Comment (variables partially dependent on each other):</p> <p>When Yes [1] is checked, variable is recorded with 100. Otherwise recorded with 0.</p> <p>When dl_invfac_nj_no is checked. Then dl_invfac_nj_no is recorded with 1, dl_invfac_nj_dem to dl_invfac_nj_other automatically without response.</p>

Name	Label	Survey period	Survey frequency
dl_invfac_nj_no	investment factors next year: no investment	West and East since 11/2021	November

**Wording of question**

<p>Nov 21</p> <p>Significant factors for investment (next year):</p> <table border="1" style="margin-left: 40px;"> <tr> <td style="width: 60%;"></td> <td style="width: 40%; text-align: center;">Yes [1]</td> </tr> <tr> <td style="text-align: center;">No investment</td> <td></td> </tr> </table>		Yes [1]	No investment		<p><b>Further information</b></p> <p>Following variables belong together:</p> <p>dl_invfac_nj_dem dl_invfac_nj_fin dl_invfac_nj_tec dl_invfac_nj_tax dl_invfac_nj_other dl_invfac_nj_no</p> <p>Comment (variables partially dependent on each other):</p> <p>When dl_invfac_nj_no is checked. Then dl_invfac_nj_no is recorded with 1, dl_invfac_nj_dem to dl_invfac_nj_other automatically without response.</p>
	Yes [1]				
No investment					

Name	Label	Survey period	Survey frequency
dl_cor23_conf_epid	corona nov21: confidence in epidemiologists and virologists regarding covid-19	West and East 11/2021	once

**Wording of question**

<p>Nov 21</p> <p>How large is your confidence in the opinion of epidemiologists and virologists regarding covid-19?</p> <p>Confidence: <input type="text"/> (Number from 1 to 10)</p>	<p><b>Further information</b></p> <p>Slider from 1 to 10</p> <p>only online</p>
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Name	Label	Survey period	Survey frequency
dl_cor23_conf_econ	corona nov21: confidence in economists regarding the consequences of covid-19	West and East 11/2021	once

**Wording of question**

<p>Nov 21</p> <p>How large is your confidence in the opinion of economists regarding covid-19?</p> <p>Confidence: <input type="text"/> (Number from 1 to 10)</p>	<p><b>Further information</b></p> <p>Slider from 1 to 10</p> <p>only online</p>
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Name	Label	Survey period	Survey frequency
dl_invdev_lj	investment in research/development last year	West and East 03/2022	March

**Wording of question**

<p>Mrz 22</p> <p><b>Special question investment</b></p> <table border="1" style="margin-left: 40px;"> <thead> <tr> <th>Total investments</th> </tr> <tr> <th>-Research/ Development</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">+ [1]</td> </tr> <tr> <td style="text-align: center;">= [2]</td> </tr> <tr> <td style="text-align: center;">- [3]</td> </tr> </tbody> </table> <p>Last year our investments were (20YY** compared to 20WW**)</p>	Total investments	-Research/ Development	+ [1]	= [2]	- [3]	<p><b>Further information</b></p> <p>20YY = previous year 20WW = preprevious year e.g. if question was in 2019: 20YY=2018 and 20WW=2017</p> <p>dl_invest_lj dl_invcon_lj dl_inveq_lj dl_invest_dj dl_invcon_dj dl_inveq_dj dl_invest_nj dl_invcon_nj</p>
Total investments						
-Research/ Development						
+ [1]						
= [2]						
- [3]						

	dl_inveq_nj dl_invit_dj dl_invit_lj dl_invit_nj  Label in data set: += increased [1] == not changed [2] -= decreased [3]
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Name	Label	Survey period	Survey frequency
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dl_invdev_dj	investment in research/development this year	West and East since 03/2022	Mar, Nov.
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Wording of question

Mrz 22  <b>Special question investments</b>  <table border="1"> <thead> <tr> <th>Total investments</th> </tr> <tr> <th>-Research/ Development</th> </tr> </thead> <tbody> <tr> <td>+ [1]</td> </tr> <tr> <td>= [2]</td> </tr> <tr> <td>- [3]</td> </tr> </tbody> </table> <table border="1"> <tr> <td>In the <b>current year</b> our investments (20WW** compared to 20XX**)</td> </tr> </table>	Total investments	-Research/ Development	+ [1]	= [2]	- [3]	In the <b>current year</b> our investments (20WW** compared to 20XX**)	<b>Further information</b>  20XX = last year 20WW = this year  dl_invest_lj dl_invcon_lj dl_inveq_lj dl_invest_dj dl_invcon_dj dl_inveq_dj dl_invest_nj dl_invcon_nj dl_inveq_nj dl_invit_dj dl_invit_lj dl_invit_nj  Label in data set: += increased [1] == not changed [2] -= decreased [3]
Total investments							
-Research/ Development							
+ [1]							
= [2]							
- [3]							
In the <b>current year</b> our investments (20WW** compared to 20XX**)							

Name	Label	Survey period	Survey frequency
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dl_invdev_nj	investment in research/development next year	West and East since 11/2022	Nov.
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Wording of question

Nov 22  <b>Special question investments</b>  <table border="1"> <thead> <tr> <th>Total investments</th> </tr> <tr> <th>-Research/ Development</th> </tr> </thead> <tbody> <tr> <td>+ [1]</td> </tr> <tr> <td>= [2]</td> </tr> <tr> <td>- [3]</td> </tr> </tbody> </table> <table border="1"> <tr> <td><b>Next year</b> our investments will likely be (20YY** compared to 20WW**)</td> </tr> </table>	Total investments	-Research/ Development	+ [1]	= [2]	- [3]	<b>Next year</b> our investments will likely be (20YY** compared to 20WW**)	<b>Further information</b>  as of november 2022 20YY = next 20WW = this year  dl_invest_lj dl_invcon_lj dl_inveq_lj dl_invest_dj dl_invcon_dj dl_inveq_dj dl_invest_nj dl_invcon_nj dl_inveq_nj dl_invit_dj dl_invit_lj dl_invit_nj  Label in data set: += increased [1] == not changed [2] -= decreased [3]
Total investments							
-Research/ Development							
+ [1]							
= [2]							
- [3]							
<b>Next year</b> our investments will likely be (20YY** compared to 20WW**)							

Name	Label	Survey period	Survey frequency
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dl_ukr1_risk	ukraine mar22: in general a risk taker	West and East 03/2022	once
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Wording of question

Mrz 22  Are you generally a risk-taker? You can grade your assessment with values between 0 and 10. (0 = not willing to take risks, 10 = willing to take risks).  _____	<b>Further information</b>
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Name	Label	Survey period	Survey frequency
dl_ukr2_price_pass	ukraine april22: pass on increasing costs to customers	West and East 04/2022	once

Wording of question

<p>Apr 22</p> <p>To what extent can you pass on higher purchase prices for energy, raw materials and input materials to your customers? (specifications with one decimal place possible, input 0 to 100%)</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">no transfer possible [0]</div> <p>_____ (transfer to customers in % between 0 and 100)</p>	<p>Further information</p>
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Name	Label	Survey period	Survey frequency
dl_ukr2_energy_cost	ukraine april22: sales revenue spend on energy costs in 2021	West and East 04/2022	once

Wording of question

<p>Apr 22</p> <p>What percentage of sales revenue your company had to spend on energy costs in 2021 (energy intensity)? (specifications with one decimal place possible, input 0 to 100%)</p> <p>_____ %</p>	<p>Further information</p>
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Name	Label	Survey period	Survey frequency
dl_ukr2_shareenergy_elec	ukraine april22: share of total energy costs: electricity	West and East 04/2022	once

Wording of question

<p>Apr 22</p> <p>What is the approximate share of the following energy sources in the total energy costs of your company: electricity</p> <p>_____ %</p>	<p>Further information</p> <p>Sum of the following variables equals 100%:</p> <ul style="list-style-type: none"> <li>dl_ukr2_shareenergy_elec</li> <li>dl_ukr2_shareenergy_gas</li> <li>dl_ukr2_shareenergy_minoil</li> <li>dl_ukr2_shareenergy_disheat</li> <li>dl_ukr2_shareenergy_renewable</li> <li>dl_ukr2_shareenergy_others</li> </ul>
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Name	Label	Survey period	Survey frequency
dl_ukr2_shareenergy_gas	ukraine april22: share of total energy costs: natural gas	West and East 04/2022	once

Wording of question

<p>Apr 22</p> <p>What is the approximate share of the following energy sources in the total energy costs of your company: natural gas</p>	<p>Further information</p> <p>Sum of the following variables equals 100%:</p> <ul style="list-style-type: none"> <li>dl_ukr2_shareenergy_elec</li> <li>dl_ukr2_shareenergy_gas</li> <li>dl_ukr2_shareenergy_minoil</li> <li>dl_ukr2_shareenergy_disheat</li> <li>dl_ukr2_shareenergy_renewable</li> <li>dl_ukr2_shareenergy_others</li> </ul>
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<p>_____ %</p>	
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Name	Label	Survey period	Survey frequency
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<b>dl_ukr2_shareenergy_minoil</b>	ukraine april22: share of total energy costs: mineral oil products	West and East 04/2022	once
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**Wording of question**

<p>Apr 22</p> <p>What is the approximate share of the following energy sources in the total energy costs of your company: mineral oil products (z.B. fuel oil, diesel, gasoline)</p> <p>_____ %</p>	<p><b>Further information</b></p> <p>Sum of the following variables equals 100%:</p> <ul style="list-style-type: none"> <li>dl_ukr2_shareenergy_elec</li> <li>dl_ukr2_shareenergy_gas</li> <li>dl_ukr2_shareenergy_minoil</li> <li>dl_ukr2_shareenergy_disheat</li> <li>dl_ukr2_shareenergy_renewable</li> <li>dl_ukr2_shareenergy_others</li> </ul>
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Name	Label	Survey period	Survey frequency
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<b>dl_ukr2_shareenergy_disheat</b>	ukraine april22: share of total energy costs: district heating	West and East 04/2022	once
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**Wording of question**

<p>Apr 22</p> <p>What is the approximate share of the following energy sources in the total energy costs of your company: district heating</p> <p>_____ %</p>	<p><b>Further information</b></p> <p>Sum of the following variables equals 100%:</p> <ul style="list-style-type: none"> <li>dl_ukr2_shareenergy_elec</li> <li>dl_ukr2_shareenergy_gas</li> <li>dl_ukr2_shareenergy_minoil</li> <li>dl_ukr2_shareenergy_disheat</li> <li>dl_ukr2_shareenergy_renewable</li> <li>dl_ukr2_shareenergy_others</li> </ul>
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Name	Label	Survey period	Survey frequency
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<b>dl_ukr2_shareenergy_renewable</b>	ukraine april22: share of total energy costs: renewable energy sources	West and East 04/2022	once
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**Wording of question**

<p>Apr 22</p> <p>What is the approximate share of the following energy sources in the total energy costs of your company: renewable energy sources (z.B. biogas, biomass)</p> <p>_____ %</p>	<p><b>Further information</b></p> <p>Sum of the following variables equals 100%:</p> <ul style="list-style-type: none"> <li>dl_ukr2_shareenergy_elec</li> <li>dl_ukr2_shareenergy_gas</li> <li>dl_ukr2_shareenergy_minoil</li> <li>dl_ukr2_shareenergy_disheat</li> <li>dl_ukr2_shareenergy_renewable</li> <li>dl_ukr2_shareenergy_others</li> </ul>
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Name	Label	Survey period	Survey frequency
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<b>dl_ukr2_shareenergy_others</b>	ukraine april22: share of total energy costs: others	West and East 04/2022	once
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**Wording of question**

<p>Apr 22</p> <p>What is the approximate share of the following energy sources in the total energy costs of your company: others (z.B. Substitute fuels)</p> <p>_____ %</p>	<p><b>Further information</b></p> <p>Sum of the following variables equals 100%:</p> <p>dl_ukr2_shareenergy_elec  dl_ukr2_shareenergy_gas  dl_ukr2_shareenergy_minoil  dl_ukr2_shareenergy_disheat  dl_ukr2_shareenergy_renewable  dl_ukr2_shareenergy_others</p>
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Name	Label	Survey period	Survey frequency
dl_ukr2_shareenergy_dontknow	ukraine april22: don't know share of total energy costs	West and East 04/2022	once

**Wording of question**

<p>Apr 22</p> <p>What is the approximate share of the following energy sources in the total energy costs of your company: Don't know (recorded with 1)</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;"> <p>Don't know [1]</p> </div>	<p><b>Further information</b></p>
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Name	Label	Survey period	Survey frequency
dl_ukr2_exist_threat	ukraine april22: company's existence is currently threatened	West and East 04/2022	once
		West and East 10/2022	once
		West and East 11/2022	once
		West and East 01/2023	once
		West and East 10/2023	once

**Wording of question**

<p>Apr 22</p> <p>Would you say that your company's existence is currently threatened?</p> <div style="display: flex; justify-content: center; gap: 20px;"> <div style="border: 1px solid black; padding: 5px;">Yes [1]</div> <div style="border: 1px solid black; padding: 5px;">No [2]</div> </div>	<p><b>Further information</b></p> <p>online</p>
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Name	Label	Survey period	Survey frequency
dl_ukr2_exist_threat_reas	ukraine april22: company's existence is currently threatened reasons	West and East 10/2023	once

**Wording of question**

<p>Okt 23</p> <p>Would you say that your company's existence is currently threatened? If yes, what are the reasons?</p> <p>_____ %</p>	<p><b>Further information</b></p> <p>online</p> <p>Belongs to following variable: dl_ukr2_exist_threat</p>
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Name	Label	Survey period	Survey frequency
dl_ukr2_developprice_elec	ukraine april22: development price electricity in last 6 months	West and East 04/2022	once

**Wording of question**

<p>Apr 22</p> <p>How has the price you pay for electricity developed over the last 6 months? (Input 0 to 1000%, 1 decimal place possible)</p> <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 2px; margin-right: 10px;">No change [0]</div> <div style="flex-grow: 1; border-bottom: 1px solid black; position: relative;"> <span style="position: absolute; right: -20px; top: 50%; transform: translateY(-50%); font-size: small;">(Increase in % between 0 to 1000)</span> </div> </div>	<p>Further information</p>
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Name	Label	Survey period	Survey frequency
dl_ukr2_developprice_gas	ukraine april22: development price natural gas in last 6 month	West and East 04/2022	once

**Wording of question**

<p>Apr 22</p> <p>How has the price you pay for natural gas developed over the last 6 months? (Input 0 to 1000%, 1 decimal place possible)</p> <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 2px; margin-right: 10px;">No change [0]</div> <div style="flex-grow: 1; border-bottom: 1px solid black; position: relative;"> <span style="position: absolute; right: -20px; top: 50%; transform: translateY(-50%); font-size: small;">(Increase in % between 0 to 1000)</span> </div> </div>	<p>Further information</p> <p>If natural gas in variable dl_ukr2_shareenergy_gas</p>
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Name	Label	Survey period	Survey frequency
dl_ukr2_developprice_minoil	ukraine april22: development price mineral oil products in last 6 month	West and East 04/2022	once

**Wording of question**

<p>Apr 22</p> <p>How has the price you pay for petroleum products (heating oil / diesel / gasoline) developed in the last 6 months? (Input 0 to 1000%, 1 decimal place possible)</p> <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 2px; margin-right: 10px;">No change [0]</div> <div style="flex-grow: 1; border-bottom: 1px solid black; position: relative;"> <span style="position: absolute; right: -20px; top: 50%; transform: translateY(-50%); font-size: small;">(Increase in % between 0 to 1000)</span> </div> </div>	<p>Further information</p> <p>If mineral oil products in variable dl_ukr2_shareenergy_minoil</p>
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Name	Label	Survey period	Survey frequency
dl_ukr2_changesales_no	ukraine april22: change in expected sales due to the war in Ukraine: no change	West and East 04/2022	once

**Wording of question**

<p>Apr 22</p> <p>Has your company's expected volume sales for the current year changed due to the war in Ukraine? This refers to the change compared to the sales your company would have expected</p> <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 2px; margin-right: 10px;">No change [0]</div> <div style="flex-grow: 1; border-bottom: 1px solid black;"></div> </div>	<p>Further information</p>
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Name	Label	Survey period	Survey frequency
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dl_ukr2_changesales_increase	ukraine april22: change in expected sales due to the war in Ukraine: increase	West and East 04/2022	once
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Wording of question

<p>Apr 22</p> <p>Has your company's expected volume sales for the current year changed due to the war in Ukraine? This refers to the change compared to the sales your company would have expected. (Input 0 to 1000%, 1 decimal place possible)</p> <p>_____ increase in or</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_ukr2_changesales_decrease	ukraine april22: change in expected sales due to the war in Ukraine: decrease	West and East 04/2022	once
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Wording of question

<p>Apr 22</p> <p>Has your company's expected volume sales for the current year changed due to the war in Ukraine? This refers to the change compared to the sales your company would have expected. (Input 0 to 100%, 1 decimal place possible)</p> <p>_____ decrease in or</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_ukr2_relru_import	ukraine april22: economic relations with Russia before war: imports	West and East 04/2022	once
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Wording of question

<p>Apr 22</p> <p>Did your company have economic relations with Russia before the war in Ukraine: imports from Russia.</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>Yes [1]</td> <td>No [2]</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	Yes [1]	No [2]			Further information
Yes [1]	No [2]				

Name	Label	Survey period	Survey frequency
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dl_ukr2_relru_continue_import	ukraine april22: economic relations with Russia before war and continuation of relations: imports	West and East 04/2022	once
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Wording of question

<p>Apr 22</p> <p>Did your company have economic relations with Russia before the war in Ukraine: imports from Russia. If yes, does your company continue this business?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>Yes no change [1]</td> <td>Yes, but limited [2]</td> <td>No [3]</td> <td>not predictable [4]</td> </tr> </table>	Yes no change [1]	Yes, but limited [2]	No [3]	not predictable [4]	Further information dependent of dl_ukr2_relru_import
Yes no change [1]	Yes, but limited [2]	No [3]	not predictable [4]		

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Name	Label	Survey period	Survey frequency
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dl_ukr2_relu_exports	ukraine april22: economic relations with Russia before war: exports	West and East 04/2022	once
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**Wording of question**

<p>Apr 22</p> <p>Did your company have economic relations with Russia before the war in Ukraine: exports to russia</p> <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> </tr> <tr> <td></td> <td></td> </tr> </table>	Yes [1]	No [2]			<p>Further information</p>
Yes [1]	No [2]				

Name	Label	Survey period	Survey frequency
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dl_ukr2_relu_continue_export	ukraine april22: economic relations with Russia before war and continuation of relations: exports	West and East 04/2022	once
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**Wording of question**

<p>Apr 22</p> <p>Did your company have economic relations with Russia before the war in Ukraine: exports to russia. If yes, does your company continue this business?</p> <table border="1"> <tr> <td>Yes no change [1]</td> <td>Yes, but limited [2]</td> <td>No [3]</td> <td>not predictable [4]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	Yes no change [1]	Yes, but limited [2]	No [3]	not predictable [4]					<p>Further information</p> <p>dependent of dl_ukr2_relu_exports</p>
Yes no change [1]	Yes, but limited [2]	No [3]	not predictable [4]						

Name	Label	Survey period	Survey frequency
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dl_ukr2_relu_ventures	ukraine april22: economic relations with Russia before war: joint ventures	West and East 04/2022	once
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**Wording of question**

<p>Apr 22</p> <p>Did your company have economic relations with Russia before the war in Ukraine: joint ventures with russian companys</p> <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> </tr> <tr> <td></td> <td></td> </tr> </table>	Yes [1]	No [2]			<p>Further information</p>
Yes [1]	No [2]				

Name	Label	Survey period	Survey frequency
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dl_ukr2_relu_continue_ventur	ukraine april22: economic relations with Russia before war and continuation of relations: joint ventures	West and East 04/2022	once
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**Wording of question**

Apr 22				Further information
Did your company have economic relations with Russia before the war in Ukraine: joint ventures with russian companys. If yes, does your company continue this business?				dependent of dl_ukr2_relru_ventures
Yes no change [1]	Yes, but limited [2]	No [3]	not predictable [4]	

Name	Label	Survey period	Survey frequency
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dl_ukr2_relru_branch	ukraine april22: economic relations with Russia before war: branch	West and East 04/2022	once
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Wording of question

Apr 22		Further information
Did your company have economic relations with Russia before the war in Ukraine: own branch in russia.		
Yes [1]	No [2]	

Name	Label	Survey period	Survey frequency
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dl_ukr2_relru_continue_branch	ukraine april22: economic relations with Russia before war and continuation of relations: branch	West and East 04/2022	once
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Wording of question

Apr 22				Further information
Did your company have economic relations with Russia before the war in Ukraine: own branch in russia. If yes, does your company continue this business?				dependent of dl_ukr2_relru_branch
Yes no change [1]	Yes, but limited [2]	No [3]	not predictable [4]	

Name	Label	Survey period	Survey frequency
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dl_ukr2_relru_third	ukraine april22: economic relations with Russia before war: third-party companies	West and East 04/2022	once
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Wording of question

Apr 22		Further information
Did your company have economic relations with Russia before the war in Ukraine: via third companies		
Yes [1]	No [2]	

Name	Label	Survey period	Survey frequency
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dl\_ukr2\_relu\_continue\_third    ukraine apr|22: economic relations with Russia before war and continuation of relations: third-party companies    West and East 04/2022    once

**Wording of question**

<p>Apr 22</p> <p>Did your company have economic relations with Russia before the war in Ukraine: via third companies. If yes, does your company continue this business?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>Yes no change [1]</td> <td>Yes, but limited [2]</td> <td>No [3]</td> <td>not predictable [4]</td> </tr> <tr> <td style="height: 20px;"></td> <td style="height: 20px;"></td> <td style="height: 20px;"></td> <td style="height: 20px;"></td> </tr> </table>	Yes no change [1]	Yes, but limited [2]	No [3]	not predictable [4]					<p>Further information</p> <p>dependent of dl_ukr2_relu_third</p>
Yes no change [1]	Yes, but limited [2]	No [3]	not predictable [4]						

Name	Label	Survey period	Survey frequency
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dl\_ukr2\_impair\_suprus    ukraine apr|22: impairment by war: supply problems from russia    West and East 04/2022    once

**Wording of question**

<p>Apr 22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company: Supply problems with goods/ raw materials/ input materials/ intermediate inputs from Russia</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 40px;"></td> <td style="text-align: center;">Yes [1]</td> </tr> <tr> <td style="text-align: center;">Supply problems with goods/ raw materials/ input materials/ intermediate inputs</td> <td style="width: 40px; height: 40px;"></td> </tr> </table>		Yes [1]	Supply problems with goods/ raw materials/ input materials/ intermediate inputs		<p>Further information</p>
	Yes [1]				
Supply problems with goods/ raw materials/ input materials/ intermediate inputs					

Name	Label	Survey period	Survey frequency
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dl\_ukr2\_impair\_quan\_suprus    ukraine apr|22: impairment by war and amount of impact: supply problems from russia    West and East 04/2022    once

**Wording of question**

<p>Apr 22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company and what is the amount of impact: Supply problems with goods/ raw materials/ input materials/ intermediate inputs from Russia (scale 1 to 5)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>small impact [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>huge impact [5]</td> </tr> <tr> <td style="height: 20px;"></td> <td style="height: 20px;"></td> <td style="height: 20px;"></td> <td style="height: 20px;"></td> <td style="height: 20px;"></td> </tr> </table>	small impact [1]	[2]	[3]	[4]	huge impact [5]						<p>Further information</p>
small impact [1]	[2]	[3]	[4]	huge impact [5]							

Name	Label	Survey period	Survey frequency
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dl\_ukr2\_impair\_supbelrus    ukraine apr|22: impairment by war: supply problems from belarus    West and East 04/2022    once

**Wording of question**

<p>Apr 22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company: Supply problems with goods/ raw materials/ input materials/ intermediate inputs from belarus</p>	<p>Further information</p>
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	Yes [1]
Supply problems with goods/ raw materials/ input materials/ intermediate inputs	

Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_quan_supbelru	ukraine april22: impairment by war and amount of impact: supply problems from belarus	West and East 04/2022	once
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**Wording of question**

<p>Apr 22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company and what is the amount of impact: Supply problems with goods/ raw materials/ input materials/ intermediate inputs from belarus (scale 1 to 5)</p> <table border="1"> <tr> <td>small impact [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>huge impact [5]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	small impact [1]	[2]	[3]	[4]	huge impact [5]						Further information
small impact [1]	[2]	[3]	[4]	huge impact [5]							

Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_supukr	ukraine april22: impairment by war: supply problems from ukraine	West and East 04/2022	once
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**Wording of question**

<p>Apr 22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company: Supply problems with goods/ raw materials/ input materials/ intermediate inputs from ukraine</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Supply problems with goods/ raw materials/ input materials/ intermediate inputs</td> <td></td> </tr> </table>		Yes [1]	Supply problems with goods/ raw materials/ input materials/ intermediate inputs		Further information
	Yes [1]				
Supply problems with goods/ raw materials/ input materials/ intermediate inputs					

Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_quan_supukr	ukraine april22: impairment by war and amount of impact: supply problems from ukraine	West and East 04/2022	once
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**Wording of question**

<p>Apr 22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company and what is the amount of impact: Supply problems with goods/ raw materials/ input materials/ intermediate inputs from ukraine (scale 1 to 5)</p> <table border="1"> <tr> <td>small impact [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>huge impact [5]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	small impact [1]	[2]	[3]	[4]	huge impact [5]						Further information
small impact [1]	[2]	[3]	[4]	huge impact [5]							

Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_incenergy	ukraine april22: impairment by war: increasing energy prices	West and East 04/2022	once
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Wording of question

<p>Apr 22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company: increasing energy prices</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 20px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="text-align: center; vertical-align: middle;">increasing energy prices</td> <td style="width: 50px; height: 20px;"></td> </tr> </table>		Yes [1]	increasing energy prices		Further information
	Yes [1]				
increasing energy prices					

Name	Label	Survey period	Survey frequency
dl_ukr2_impair_quan_incenerg	ukraine april22: impairment by war and amount of impact: increasing energy prices	West and East 04/2022	once

Wording of question

<p>Apr 22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company and what is the amount of impact: increasing energy prices (scale 1 to 5)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 50px; text-align: center;">small impact [1]</td> <td style="width: 50px; text-align: center;">[2]</td> <td style="width: 50px; text-align: center;">[3]</td> <td style="width: 50px; text-align: center;">[4]</td> <td style="width: 50px; text-align: center;">huge impact [5]</td> </tr> <tr> <td style="height: 20px;"></td> <td style="height: 20px;"></td> <td style="height: 20px;"></td> <td style="height: 20px;"></td> <td style="height: 20px;"></td> </tr> </table>	small impact [1]	[2]	[3]	[4]	huge impact [5]						Further information
small impact [1]	[2]	[3]	[4]	huge impact [5]							

Name	Label	Survey period	Survey frequency
dl_ukr2_impair_incprice	ukraine april22: impairment by war: increasing prices	West and East 04/2022	once

Wording of question

<p>Apr 22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company: Increasing prices for goods/ raw materials/ input materials/ intermediate inputs (excluding energy)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 20px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="text-align: center; vertical-align: middle;">Rising prices for goods/ raw materials/ input materials/ intermediate inputs</td> <td style="width: 50px; height: 20px;"></td> </tr> </table>		Yes [1]	Rising prices for goods/ raw materials/ input materials/ intermediate inputs		Further information
	Yes [1]				
Rising prices for goods/ raw materials/ input materials/ intermediate inputs					

Name	Label	Survey period	Survey frequency
dl_ukr2_impair_quan_incprice	ukraine april22: impairment by war and amount of impact: increasing prices	West and East 04/2022	once

Wording of question

<p>Apr 22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company and what is the amount of impact: Increasing prices for goods/ raw materials/ input materials/ intermediate inputs (excluding energy) (scale 1 to 5)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 50px; text-align: center;">small impact [1]</td> <td style="width: 50px; text-align: center;">[2]</td> <td style="width: 50px; text-align: center;">[3]</td> <td style="width: 50px; text-align: center;">[4]</td> <td style="width: 50px; text-align: center;">huge impact [5]</td> </tr> <tr> <td style="height: 20px;"></td> <td style="height: 20px;"></td> <td style="height: 20px;"></td> <td style="height: 20px;"></td> <td style="height: 20px;"></td> </tr> </table>	small impact [1]	[2]	[3]	[4]	huge impact [5]						Further information
small impact [1]	[2]	[3]	[4]	huge impact [5]							

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Name	Label	Survey period	Survey frequency
dl_ukr2_impair_restruss	ukraine april22: impairment by war: export restrictions for russia	West and East 04/2022	once

**Wording of question**

Apr 22	Further information				
<p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company: Export restrictions for russia</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Export restrictions for russia</td> <td></td> </tr> </table>		Yes [1]	Export restrictions for russia		
	Yes [1]				
Export restrictions for russia					

Name	Label	Survey period	Survey frequency
dl_ukr2_impair_quan_restruss	ukraine april22: impairment by war and amount of impact: export restrictions for russia	West and East 04/2022	once

**Wording of question**

Apr 22	Further information										
<p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company and what is the amount of impact: Export restrictions for russia (scale 1 to 5)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>small impact [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>huge impact [5]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	small impact [1]	[2]	[3]	[4]	huge impact [5]						
small impact [1]	[2]	[3]	[4]	huge impact [5]							

Name	Label	Survey period	Survey frequency
dl_ukr2_impair_restbelrus	ukraine april22: impairment by war: export restrictions for belarus	West and East 04/2022	once

**Wording of question**

Apr 22	Further information				
<p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company: Export restrictions for belarus</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Export restrictions for belarus</td> <td></td> </tr> </table>		Yes [1]	Export restrictions for belarus		
	Yes [1]				
Export restrictions for belarus					

Name	Label	Survey period	Survey frequency
dl_ukr2_impair_quan_restbelrus	ukraine april22: impairment by war and amount of impact: export restrictions for belarus	West and East 04/2022	once

**Wording of question**

Apr 22	Further information
<p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company</p>	

and what is the amount of impact: Export restrictions for belarus (scale 1 to 5)

small impact [1]	[2]	[3]	[4]	huge impact [5]

Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_demruss	ukraine april22: impairment by war: decreasing demand from Russia	West and East 04/2022	once
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Wording of question

<p>Apr 22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company: decreasing demand from Russia</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Decreasing demand from Russia</td> <td></td> </tr> </table>		Yes [1]	Decreasing demand from Russia		Further information
	Yes [1]				
Decreasing demand from Russia					

Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_quan_demruss	ukraine april22: impairment by war and amount of impact: decreasing demand from Russia	West and East 04/2022	once
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Wording of question

<p>Apr 22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company and what is the amount of impact: Decreasing demand from Russia (scale 1 to 5)</p> <table border="1"> <tr> <td>small impact [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>huge impact [5]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	small impact [1]	[2]	[3]	[4]	huge impact [5]						Further information
small impact [1]	[2]	[3]	[4]	huge impact [5]							

Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_dembelrus	ukraine april22: impairment by war: decreasing demand from belarus	West and East 04/2022	once
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Wording of question

<p>Apr 22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company: decreasing demand from belarus</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>decreasing demand from belarus</td> <td></td> </tr> </table>		Yes [1]	decreasing demand from belarus		Further information
	Yes [1]				
decreasing demand from belarus					

Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_quan_dembelr US	ukraine apr#22: impairment by war and amount of impact: decreasing demand from belarus	West and East 04/2022	once
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Wording of question

<p>Apr 22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company and what is the amount of impact: decreasing demand from belarus (scale 1 to 5)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>small impact [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>huge impact [5]</td> </tr> <tr> <td style="height: 20px;"></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	small impact [1]	[2]	[3]	[4]	huge impact [5]						Further information
small impact [1]	[2]	[3]	[4]	huge impact [5]							

Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_demokr	ukraine apr#22: impairment by war: decreasing demand from ukraine	West and East 04/2022	once
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Wording of question

<p>Apr 22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company: decreasing demand from ukraine</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 100px; height: 20px;"></td> <td>Yes [1]</td> </tr> <tr> <td>decreasing demand from ukraine</td> <td style="height: 20px;"></td> </tr> </table>		Yes [1]	decreasing demand from ukraine		Further information
	Yes [1]				
decreasing demand from ukraine					

Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_quan_demokr	ukraine apr#22: impairment by war and amount of impact: decreasing demand from ukraine	West and East 04/2022	once
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Wording of question

<p>Apr 22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company and what is the amount of impact: decreasing demand from ukraine (scale 1 to 5)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>small impact [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>huge impact [5]</td> </tr> <tr> <td style="height: 20px;"></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	small impact [1]	[2]	[3]	[4]	huge impact [5]						Further information
small impact [1]	[2]	[3]	[4]	huge impact [5]							

Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_demoth	ukraine apr#22: impairment by war: decreasing demand in other markets	West and East 04/2022	once
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Wording of question

<p>Apr 22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company: decreasing demand in other markets</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 100px; height: 20px;"></td> <td>Yes [1]</td> </tr> <tr> <td style="height: 20px;"></td> <td></td> </tr> </table>		Yes [1]			Further information
	Yes [1]				

decreasing demand in other markets	
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Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_quan_demoth	ukraine apr#22: impairment by war and amount of impact: decreasing demand in other markets	West and East 04/2022	once
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Wording of question

<p>Apr 22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company and what is the amount of impact: decreasing demand in other markets (scale 1 to 5)</p> <table border="1"> <tr> <td>small impact [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>huge impact [5]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	small impact [1]	[2]	[3]	[4]	huge impact [5]						Further information
small impact [1]	[2]	[3]	[4]	huge impact [5]							

Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_prob_bus	ukraine apr#22: impairment by war: problems transacting business	West and East 04/2022	once
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Wording of question

<p>Apr 22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company: problems transacting business (insurance, financing, payment)</p> <table border="1"> <tr> <td>problems transacting business (insurance, financing, payment)</td> <td>Yes [1]</td> </tr> <tr> <td></td> <td></td> </tr> </table>	problems transacting business (insurance, financing, payment)	Yes [1]			Further information
problems transacting business (insurance, financing, payment)	Yes [1]				

Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_quan_prob_us	ukraine apr#22: impairment by war and amount of impact: problems transacting business	West and East 04/2022	once
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Wording of question

<p>Apr 22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company and what is the amount of impact: problems transacting business (insurance, financing, payment) (scale 1 to 5)</p> <table border="1"> <tr> <td>small impact [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>huge impact [5]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	small impact [1]	[2]	[3]	[4]	huge impact [5]						Further information
small impact [1]	[2]	[3]	[4]	huge impact [5]							

Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_debts	ukraine apr#22: impairment by war: bad debts	West and East 04/2022	once
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Wording of question

	Further information
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Apr 22

Does the war in Ukraine, or the related measures and developments, represent a burden for your company:  
bad debts

	Yes [1]
bad debts	

Name	Label	Survey period	Survey frequency
dl_ukr2_impair_quan_debts	ukraine april22: impairment by war and amount of impact: bad debts	West and East 04/2022	once

Wording of question

Apr 22	Further information										
<p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company and what is the amount of impact: bad debts (scale 1 to 5)</p> <table border="1"> <tr> <td>small impact [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>huge impact [5]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	small impact [1]	[2]	[3]	[4]	huge impact [5]						
small impact [1]	[2]	[3]	[4]	huge impact [5]							

Name	Label	Survey period	Survey frequency
dl_ukr2_impair_logistic	ukraine april22: impairment by war: logistics problems	West and East 04/2022	once

Wording of question

Apr 22	Further information				
<p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company: logistics problems / increasing logistics costs</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>logistics problems / increasing logistics costs</td> <td></td> </tr> </table>		Yes [1]	logistics problems / increasing logistics costs		
	Yes [1]				
logistics problems / increasing logistics costs					

Name	Label	Survey period	Survey frequency
dl_ukr2_impair_quan_logistic	ukraine april22: impairment by war and amount of impact: logistics problems	West and East 04/2022	once

Wording of question

Apr 22	Further information										
<p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company and what is the amount of impact: logistics problems / increasing logistics costs (scale 1 to 5)</p> <table border="1"> <tr> <td>small impact [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>huge impact [5]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	small impact [1]	[2]	[3]	[4]	huge impact [5]						
small impact [1]	[2]	[3]	[4]	huge impact [5]							

Name	Label	Survey period	Survey frequency
dl_ukr2_sup_comp	ukraine april22: compensate supply problems	West and East 04/2022	once

Wording of question

Apr 22	Further information										
<p>If you suffer from delivery problems with goods/ raw materials/ input materials from Russia, Belarus or Ukraine: is it possible for your company to replace these products with other products in the short term, or to obtain them from other sources?</p> <table border="1"> <tr> <td>yes, completely [1]</td> <td>yes, partially [2]</td> <td>yes, but econ. not useful [3]</td> <td>not possible [4]</td> <td>don't know [5]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	yes, completely [1]	yes, partially [2]	yes, but econ. not useful [3]	not possible [4]	don't know [5]						<p>If dl_ukr2_impair_suprus, dl_ukr2_impair_supbelrus or dl_ukr2_impair_supukr is checked</p>
yes, completely [1]	yes, partially [2]	yes, but econ. not useful [3]	not possible [4]	don't know [5]							

Name	Label	Survey period	Survey frequency
dl_empl_minw10	employees affected by min. wage (10.45 euro)	West and East 06/2022	once

Wording of question

Jun 22	Further information						
<p>Does your company currently have employment relations that are directly affected by a minimum wage of 10.45 euro?</p> <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> <td>Dont know [3]</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	Yes [1]	No [2]	Dont know [3]				
Yes [1]	No [2]	Dont know [3]					

Name	Label	Survey period	Survey frequency
dl_empl_minw10_perc	percentage employees affected by min. wage (10.45 euro)	West and East 06/2022	once

Wording of question

Jun 22	Further information
<p>Does your company currently have employment relations that are directly affected by a minimum wage of 10.45 euro. What percentage of your current employment is directly affected by a minimum wage of 10.45 euro?</p> <p>_____ %</p>	

Name	Label	Survey period	Survey frequency
dl_empl_minw12	employees affected by min. wage (12.00 euro)	West and East 06/2022	once

Wording of question

Jun 22	Further information						
<p>Does your company currently have employment relations that are directly affected by a minimum wage of 12,00 euro?</p> <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> <td>Dont know [3]</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	Yes [1]	No [2]	Dont know [3]				
Yes [1]	No [2]	Dont know [3]					

			[3]

Name	Label	Survey period	Survey frequency
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dl_empl_minw12_perc	percentage employees affected by min. wage (12.00 euro)	West and East 06/2022	once
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Wording of question

<p>Jun 22</p> <p>Does your company currently have employment relations that are directly affected by a minimum wage of 12.00 euro. What percentage of your current employment is directly affected by a minimum wage of 12.00 euro?</p> <p>_____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_react_minw_empl	reaction min. wage: employees total	West and East 06/2022	once
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Wording of question

<p>Jun 22</p> <p>How is your company expected to respond to the minimum wage increases: Total number of employees</p> <table border="1"> <tr> <td>reduction/d increase [1]</td> <td>no change [2]</td> <td>increase [3]</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	reduction/d increase [1]	no change [2]	increase [3]				Further information only online
reduction/d increase [1]	no change [2]	increase [3]					

Name	Label	Survey period	Survey frequency
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dl_react_minw_mini	reaction min. wage: mini jobs	West and East 06/2022	once
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Wording of question

<p>Jun 22</p> <p>How is your company expected to respond to the minimum wage increases: Minijobs</p> <table border="1"> <tr> <td>reduction/d increase [1]</td> <td>no change [2]</td> <td>increase [3]</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	reduction/d increase [1]	no change [2]	increase [3]				Further information only online
reduction/d increase [1]	no change [2]	increase [3]					

Name	Label	Survey period	Survey frequency
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dl_react_minw_soc	reaction min. wage: jobs subject to social security	West and East 06/2022	once
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Wording of question

<p>Jun 22</p> <p>How is your company expected to respond to the minimum wage increases: Jobs subject to social security</p> <table border="1" style="margin: 20px auto;"> <tr> <td style="text-align: center;">reduction/d increase [1]</td> <td style="text-align: center;">no change [2]</td> <td style="text-align: center;">increase [3]</td> </tr> <tr> <td style="height: 30px;"></td> <td style="height: 30px;"></td> <td style="height: 30px;"></td> </tr> </table>	reduction/d increase [1]	no change [2]	increase [3]				<p>Further information only online</p>
reduction/d increase [1]	no change [2]	increase [3]					

Name	Label	Survey period	Survey frequency
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dl_react_minw_time	reaction min. wage: average working time	West and East 06/2022	once
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Wording of question

<p>Jun 22</p> <p>How is your company expected to respond to the minimum wage increases: Average working time</p> <table border="1" style="margin: 20px auto;"> <tr> <td style="text-align: center;">reduction/d increase [1]</td> <td style="text-align: center;">no change [2]</td> <td style="text-align: center;">increase [3]</td> </tr> <tr> <td style="height: 30px;"></td> <td style="height: 30px;"></td> <td style="height: 30px;"></td> </tr> </table>	reduction/d increase [1]	no change [2]	increase [3]				<p>Further information only online</p>
reduction/d increase [1]	no change [2]	increase [3]					

Name	Label	Survey period	Survey frequency
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dl_react_minw_wages	reaction min. wage: wages above 12.00 euro	West and East 06/2022	once
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Wording of question

<p>Jun 22</p> <p>How is your company expected to respond to the minimum wage increases: Wages for existing employment relationships with hourly wages above 12.00</p> <table border="1" style="margin: 20px auto;"> <tr> <td style="text-align: center;">no change [2]</td> <td style="text-align: center;">increase [3]</td> </tr> <tr> <td style="height: 30px;"></td> <td style="height: 30px;"></td> </tr> </table>	no change [2]	increase [3]			<p>Further information only online</p>
no change [2]	increase [3]				

Name	Label	Survey period	Survey frequency
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dl_react_minw_spec	reaction min. wage: special payments	West and East 06/2022	once
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Wording of question

<p>Jun 22</p> <p>How is your company expected to respond to the minimum wage increases: Special payments</p> <table border="1" style="margin: 20px auto;"> <tr> <td style="text-align: center;">reduction/d increase [1]</td> <td style="text-align: center;">no change [2]</td> <td style="text-align: center;">increase [3]</td> </tr> <tr> <td style="height: 30px;"></td> <td style="height: 30px;"></td> <td style="height: 30px;"></td> </tr> </table>	reduction/d increase [1]	no change [2]	increase [3]				<p>Further information only online</p>
reduction/d increase [1]	no change [2]	increase [3]					

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Name	Label	Survey period	Survey frequency
dl_react_minw_training	reaction min. wage: trainings	West and East 06/2022	once

**Wording of question**

<p>Jun 22</p> <p>How is your company expected to respond to the minimum wage increases: Trainings</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>reduction/d increase [1]</td> <td>no change [2]</td> <td>increase [3]</td> </tr> <tr> <td style="background-color: #ADD8E6;"></td> <td style="background-color: #ADD8E6;"></td> <td style="background-color: #ADD8E6;"></td> </tr> </table>	reduction/d increase [1]	no change [2]	increase [3]				<p>Further information only online</p>
reduction/d increase [1]	no change [2]	increase [3]					

Name	Label	Survey period	Survey frequency
dl_react_minw_client	reaction min. wage: prices for our clients	West and East 06/2022	once

**Wording of question**

<p>Jun 22</p> <p>How is your company expected to respond to the minimum wage increases: prices for our clients</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>reduction/d increase [1]</td> <td>no change [2]</td> <td>increase [3]</td> </tr> <tr> <td style="background-color: #ADD8E6;"></td> <td style="background-color: #ADD8E6;"></td> <td style="background-color: #ADD8E6;"></td> </tr> </table>	reduction/d increase [1]	no change [2]	increase [3]				<p>Further information only online</p>
reduction/d increase [1]	no change [2]	increase [3]					

Name	Label	Survey period	Survey frequency
dl_react_minw_invest	reaction min. wage: investments	West and East 06/2022	once

**Wording of question**

<p>Jun 22</p> <p>How is your company expected to respond to the minimum wage increases: Investments</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>reduction/d increase [1]</td> <td>no change [2]</td> <td>increase [3]</td> </tr> <tr> <td style="background-color: #ADD8E6;"></td> <td style="background-color: #ADD8E6;"></td> <td style="background-color: #ADD8E6;"></td> </tr> </table>	reduction/d increase [1]	no change [2]	increase [3]				<p>Further information only online</p>
reduction/d increase [1]	no change [2]	increase [3]					

Name	Label	Survey period	Survey frequency
dl_effect_minw_prof	effects min. wage: profitability	West and East 06/2022	once

**Wording of question**

<p>Jun 22</p> <p>What effects do you expect the minimum wage increase to have with regard to the following aspects / variables: Profitability of your company</p>	<p>Further information</p>
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reduction/d increase [1]	no change [2]	increase [3]

Name	Label	Survey period	Survey frequency
dl_effect_minw_compet	effects min. wage: competitiveness	West and East 06/2022	once

Wording of question

<p>Jun 22</p> <p>What effects do you expect the minimum wage increase to have with regard to the following aspects / variables: Competitiveness</p> <table border="1"> <tr> <td>reduction/d increase [1]</td> <td>no change [2]</td> <td>increase [3]</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	reduction/d increase [1]	no change [2]	increase [3]				Further information
reduction/d increase [1]	no change [2]	increase [3]					

Name	Label	Survey period	Survey frequency
dl_effect_minw_prel	effects min. wage: prices for prel. prod.	West and East 06/2022	once

Wording of question

<p>Jun 22</p> <p>What effects do you expect the minimum wage increase to have with regard to the following aspects / variables: prices for preliminary products and services</p> <table border="1"> <tr> <td>reduction/d increase [1]</td> <td>no change [2]</td> <td>increase [3]</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	reduction/d increase [1]	no change [2]	increase [3]				Further information
reduction/d increase [1]	no change [2]	increase [3]					

Name	Label	Survey period	Survey frequency
dl_effect_minw_dem	effects min. wage: demand for services	West and East 06/2022	once

Wording of question

<p>Jun 22</p> <p>What effects do you expect the minimum wage increase to have with regard to the following aspects / variables: Demand for your services</p> <table border="1"> <tr> <td>reduction/d increase [1]</td> <td>no change [2]</td> <td>increase [3]</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	reduction/d increase [1]	no change [2]	increase [3]				Further information
reduction/d increase [1]	no change [2]	increase [3]					

Name	Label	Survey period	Survey frequency
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dl_advantage_future	giving up something beneficial to gain advantage in future	West and east 08/2022	once
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Wording of question

<p>Aug 22</p> <p>Please allow us to ask you a brief question about your self-assessment: Are you willing to give up something today that is beneficial to you in order to gain a greater advantage in the future? (Answer scale from 0 to 10)</p> <p>Scale from 0 to 10: <input type="text"/></p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_dur_ifosurvey	duration participation ifo business survey	West and east 08/2022	once
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Wording of question

<p>Aug 22</p> <p>How long have you been participating in the ifo Business Survey?</p> <p>_____</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_highcost_cust	higher costs for ener., raw mat. and input mat. already passed to customers	West and east 10/2022	once
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Wording of question

<p>Okt 22</p> <p>To what extent have you already passed on the higher purchase prices for energy, raw materials and input materials to your customers?</p> <p>_____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_highcostexp_cust_n6	higher exp. costs for ener., raw mat. and input mat. passed to customers in next 6 mon.	West and east 10/2022	once
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Wording of question

<p>Okt 22</p> <p>To what extent do you plan to pass on higher purchase prices for energy, raw materials and input materials (including previous price adjustments*) to your customers in the next 6 months?</p> <p>_____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_limpric_comppres	factors limit company's room f. maneuver regarding pricing: competitive pressure	West and east 10/2022	once
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Wording of question

<p>Okt 22</p> <p>Which factors limit your company's room for maneuver regarding pricing: competitive pressure (Bitte kreuzen Sie alles Zutreffende an)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 20px;"></td> <td style="width: 50px; text-align: center;">Ja [1]</td> </tr> <tr> <td style="text-align: center;">competitive pressure</td> <td style="width: 50px;"></td> </tr> </table>		Ja [1]	competitive pressure		<p>Further information</p> <p>only online</p>
	Ja [1]				
competitive pressure					

Name	Label	Survey period	Survey frequency
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dl_limpric_dem	factors limit company's room f. maneuver regarding pricing: weak demand	West and east 10/2022	once
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Wording of question

<p>Okt 22</p> <p>Which factors limit your company's room for maneuver regarding pricing: weak demand / willingness to pay (please tick all applying answers)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 20px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="text-align: center;">weak demand / willingness to pay</td> <td style="width: 50px;"></td> </tr> </table>		Yes [1]	weak demand / willingness to pay		<p>Further information</p> <p>only online</p>
	Yes [1]				
weak demand / willingness to pay					

Name	Label	Survey period	Survey frequency
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dl_limpric_contrcom	factors limit company's room f. maneuver regarding pricing: long-term contract com.	West and east 10/2022	once
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Wording of question

<p>Okt 22</p> <p>Which factors limit your company's room for maneuver regarding pricing: Long-term contract commitment (Please check all that apply)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 20px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="text-align: center;">Long-term contract commitment</td> <td style="width: 50px;"></td> </tr> </table>		Yes [1]	Long-term contract commitment		<p>Further information</p> <p>only online</p>
	Yes [1]				
Long-term contract commitment					

Name	Label	Survey period	Survey frequency
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dl_limpric_admin	factors limit company's room f. maneuver regarding pricing: administrative effort	West and east 10/2022	once
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Wording of question

<p>Okt 22</p> <p>Which factors limit your company's room for maneuver regarding pricing: administrative effort (Please check all that apply)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 20px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="width: 150px; height: 20px;"></td> <td style="width: 50px;"></td> </tr> </table>		Yes [1]			<p>Further information</p> <p>only online</p>
	Yes [1]				

administrative effort	
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Name	Label	Survey period	Survey frequency
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dl_limpric_regul	factors limit company's room f. maneuver regarding pricing: regulation	West and east 10/2022	once
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Wording of question

<p>Okt 22</p> <p>Which factors limit your company's room for maneuver regarding pricing: Regulation / pricing is not up to the company (Please check all that apply)</p> <table border="1"> <tr> <td>Regulation / pricing is not up to the company</td> <td>Yes [1]</td> </tr> </table>	Regulation / pricing is not up to the company	Yes [1]	Further information only online
Regulation / pricing is not up to the company	Yes [1]		

Name	Label	Survey period	Survey frequency
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dl_limpric_others	factors limit company's room f. maneuver regarding pricing: others	West and east 10/2022	once
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Wording of question

<p>Okt 22</p> <p>Which factors limit your company's room for maneuver regarding pricing: Others (Please check all that apply)</p> <table border="1"> <tr> <td>Others</td> <td>Yes [1]</td> </tr> </table>	Others	Yes [1]	Further information only online
Others	Yes [1]		

Name	Label	Survey period	Survey frequency
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dl_limpric_others text	factors limit company's room f. maneuver regarding pricing: others text	West and east 10/2022	once
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Wording of question

<p>Okt 22</p> <p>Which factors limit your company's room for maneuver regarding pricing: Others text</p> <p>_____</p>	Further information only online
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Name	Label	Survey period	Survey frequency
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dl_prob_next5_collgdp	probability occurrence in next 5 years: collapse gdp (min. 5%)	West and east 10/2022 West and east 04/2023 West and east 10/2023	once once once
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Wording of question

<p>Okt 22</p> <p>What do you think: With what probability will the following events occur in the next 5 years: A drop in annual GDP in the order of at least 5%:</p>	Further information only online
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_____ %	
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Name	Label	Survey period	Survey frequency
dl_prob_next5_fincris	probability occurrence in next 5 years: financial crisis	West and east 10/2022	once
		West and east 04/2023	once
		West and east 10/2023	once

Wording of question

<p>Okt 22</p> <p>What do you think: With what probability will the following events occur in the next 5 years: A financial crisis (with an overall magnitude similar to the 2008/2009 financial crisis):</p> <p style="text-align: center;">_____ %</p>	<p><b>Further information</b></p> <p>only online</p>
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Name	Label	Survey period	Survey frequency
dl_prob_next5_pand	probability occurrence in next 5 years: pandemic	West and east 10/2022	once
		West and east 04/2023	once
		West and east 10/2023	once

Wording of question

<p>Okt 22</p> <p>What do you think: With what probability will the following events occur in the next 5 years: A pandemic (of similar overall magnitude to the Covid-19 pandemic):</p> <p style="text-align: center;">_____ %</p>	<p><b>Further information</b></p> <p>only online</p>
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Name	Label	Survey period	Survey frequency
dl_prob_next5_esc	probability occurrence in next 5 years: escalation of geopolitical conflicts	West and east 10/2022	once
		West and east 04/2023	once
		West and east 10/2023	once

Wording of question

<p>Okt 22</p> <p>What do you think: With what probability will the following events occur in the next 5 years: An escalation of geopolitical conflicts (direct war involvement of NATO countries):</p> <p style="text-align: center;">_____ %</p>	<p><b>Further information</b></p> <p>only online</p>
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Name	Label	Survey period	Survey frequency
dl_expprice_elec_23	expected price electricity in 2023	West and east 10/2022	once

Wording of question

<p>Okt 22</p> <p>Between 2018 and 2019, the wholesale price for electricity (spot market price) in Germany averaged €40.72 per MWh. At the end of September, the price was €389 per MWh. What do you estimate the electricity price will be in one year (September 2023):</p> <p>_____ € per MWh</p>	<p>Further information</p> <p>only online</p>
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Name	Label	Survey period	Survey frequency
dl_expprice_elec_25	expected price electricity in 2025	West and east 10/2022	once

Wording of question

<p>Okt 22</p> <p>Between 2018 and 2019, the wholesale price for electricity (spot market price) in Germany averaged €40.72 per MWh. At the end of September, the price was €389 per MWh. What do you estimate the electricity price will be in 2025:</p> <p>_____ € per MWh</p>	<p>Further information</p> <p>only online</p>
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Name	Label	Survey period	Survey frequency
dl_empl_exp23	expected employees development 2023	West and east 12/2022	once

Wording of question

<p>Dez 22</p> <p>Expected number of employees in 2023:</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">increase [1]</td> <td style="text-align: center;">no change [2]</td> <td style="text-align: center;">decrease [3]</td> </tr> <tr> <td style="height: 20px;"></td> <td style="height: 20px;"></td> <td style="height: 20px;"></td> </tr> </table>	increase [1]	no change [2]	decrease [3]				<p>Further information</p>
increase [1]	no change [2]	decrease [3]					

Name	Label	Survey period	Survey frequency
dl_empl_exp23_inc	expected employees development 2023: increase	West and east 12/2022	once

Wording of question

<p>Dez 22</p> <p>*Expected number of employees in 2023 increase:</p> <p>_____ % increase</p>	<p>Further information</p>
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Name	Label	Survey period	Survey frequency
dl_empl_exp23_dec	expected employees development 2023: decrease	West and east 12/2022	once

**Wording of question**

<p>Dez 22</p> <p>*Expected number of employees in 2023 decrease:</p> <p>_____ % decrease</p>	<p>Further information</p>
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Name	Label	Survey period	Survey frequency
dl_emphire_3months	employees company will hire in next 3 months	East and West 03/2023	quarterly (Mar, Jun, Sept, Dec)

**Wording of question**

<p>Mrz 23</p> <p>How many people* do you estimate your company will hire in the next 3 months?</p> <p>_____ Persons</p>	<p>Further information</p> <p>only online</p> <p>* including trainees and temporary staff (only displayed online)</p>
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Name	Label	Survey period	Survey frequency
dl_empleave_3months	employees company will leave in next 3 months	East and West 03/2023	quarterly (Mar, Jun, Sept, Dec)

**Wording of question**

<p>Mrz 23</p> <p>How many people do you estimate will leave your company in the next 3 months?</p> <p>_____ Persons</p>	<p>Further information</p> <p>only online</p>
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Name	Label	Survey period	Survey frequency
dl_turnover_penuly_bil	amount of turnover 20XX (penultimate year): billion	East and West 03/2023	annual (Mar)

**Wording of question**

<p>Mrz 23</p> <p>How high were your turnover* in 20XX? (billion)</p>	<p>Further information</p> <p>Questions belong together:</p> <p>dl_turnover_penuly_bil</p> <p>dl_turnover_penuly_mil</p>
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_____ Billion	dl_turnover_penuly_thous  Questions stand for billion, million and thousand Example: A company with turnover in 2021 of 1,456 billion euros would have dl_turnover_penuly_bil=1, dl_turnover_penuly_mil=456, dl_turnover_penuly_thous=0  20XX stands for penultimate year Example: Question asked in 2023, then 20XX = 2021  * without VAT (only displayed online)
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Name	Label	Survey period	Survey frequency
dl_turnover_penuly_mil	amount of turnover 20XX (penultimate year): million	East and West 03/2023	annual (Mar)

**Wording of question**

Mrz 23  How high were your turnover* in 20XX? (million)    _____ Million	<b>Further information</b> Questions belong together: dl_turnover_penuly_bil dl_turnover_penuly_mil dl_turnover_penuly_thous  Questions stand for billion, million and thousand Example: A company with turnover in 2021 of 1,456 billion euros would have dl_turnover_penuly_bil=1, dl_turnover_penuly_mil=456, dl_turnover_penuly_thous=0  20XX stands for penultimate year Example: Question asked in 2023, then 20XX = 2021  * without VAT (only displayed online)
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Name	Label	Survey period	Survey frequency
dl_turnover_penuly_thous	amount of turnover 20XX (penultimate year): thousand	East and West 03/2023	annual (Mar)

**Wording of question**

Mrz 23  How high were your turnover* in 20XX? (thousand)    _____ Thousand	<b>Further information</b> Questions belong together: dl_turnover_penuly_bil dl_turnover_penuly_mil dl_turnover_penuly_thous  Questions stand for billion, million and thousand Example: A company with turnover in 2021 of 1,456 billion euros would have dl_turnover_penuly_bil=1, dl_turnover_penuly_mil=456, dl_turnover_penuly_thous=0  20XX stands for penultimate year Example: Question asked in 2023, then 20XX = 2021  * without VAT (only displayed online)
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Name	Label	Survey period	Survey frequency
dl_turnover_lasty_bil	amount of turnover 20YY (last year): billion	East and West 03/2023	annual (Mar)

**Wording of question**

Mrz 23  How high were your turnover* in 20YY? (billion)	<b>Further information</b> Questions belong together: dl_turnover_lasty_bil dl_turnover_lasty_mil dl_turnover_lasty_thous  Questions stand for billion, million and thousand Example: A company with turnover in 2022 of 1,456 billion euros would have dl_turnover_lasty_bil=1, dl_turnover_lasty_mil=456, dl_turnover_lasty_thous=0
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<p style="text-align: center;">_____ Billion</p>	<p>20YY stands for last year Example: Question asked in 2023, then 20YY = 2022</p> <p>* without VAT (only displayed online)</p>
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Name	Label	Survey period	Survey frequency
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<b>dl_turnover_lasty_mil</b>	amount of turnover 20YY (last year): million	East and West 03/2023	annual (Mar)
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**Wording of question**

<p>Mrz 23</p> <p>How high were your turnover* in 20YY? (million)</p> <p style="text-align: center;">_____ Million</p>	<p><b>Further information</b></p> <p>Questions belong together: dl_turnover_lasty_bil dl_turnover_lasty_mil dl_turnover_lasty_thous</p> <p>Questions stand for billion, million and thousand Example: A company with turnover in 2022 of 1,456 billion euros would have dl_turnover_lasty_bil=1, dl_turnover_lasty_mil=456, dl_turnover_lasty_thous=0</p> <p>20YY stands for last year Example: Question asked in 2023, then 20YY = 2022</p> <p>* without VAT (only displayed online)</p>
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Name	Label	Survey period	Survey frequency
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<b>dl_turnover_lasty_thous</b>	amount of turnover 20YY (last year): thousand	East and West 03/2023	annual (Mar)
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**Wording of question**

<p>Mrz 23</p> <p>How high were your turnover* in 20YY? (thousand)</p> <p style="text-align: center;">_____ Thousand</p>	<p><b>Further information</b></p> <p>Questions belong together: dl_turnover_lasty_bil dl_turnover_lasty_mil dl_turnover_lasty_thous</p> <p>Questions stand for billion, million and thousand Example: A company with turnover in 2022 of 1,456 billion euros would have dl_turnover_lasty_bil=1, dl_turnover_lasty_mil=456, dl_turnover_lasty_thous=0</p> <p>20YY stands for last year Example: Question asked in 2023, then 20YY = 2022</p> <p>* without VAT (only displayed online)</p>
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Name	Label	Survey period	Survey frequency
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<b>dl_inv_penuly_bil</b>	amount of investments 20XX (penultimate year): billion	East and West 03/2023	annual (Mar)
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**Wording of question**

<p>Mrz 23</p> <p>How high were your investments 20XX? (billion)</p> <p style="text-align: center;">_____ Billion</p>	<p><b>Further information</b></p> <p>Questions belong together: dl_inv_penuly_bil dl_inv_penuly_mil dl_inv_penuly_thous</p> <p>Questions stand for billion, million and thousand Example: A company with investments in 2021 of 1.456 billion euros would have dl_inv_penuly_bil=1, dl_inv_penuly_mil=456, dl_inv_penuly_thous=0</p> <p>20XX stands for penultimate year Example: Question asked in 2023, then 20XX = 2021</p>
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Name	Label	Survey period	Survey frequency
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dl_inv_penuly_mil	amount of investments 20XX (penultimate year): million	East and West 03/2023	annual (Mar)
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Wording of question

<p>Mrz 23</p> <p>How high were your investments 20XX? (million)</p> <p>_____ million</p>	<p><b>Further information</b></p> <p>Questions belong together: dl_inv_penuly_bil dl_inv_penuly_mil dl_inv_penuly_thous</p> <p>Questions stand for billion, million and thousand Example: A company with investments in 2021 of 1.456 billion euros would have dl_inv_penuly_bil=1, dl_inv_penuly_mil=456, dl_inv_penuly_thous=0</p> <p>20XX stands for penultimate year Example: Question asked in 2023, then 20XX = 2021</p>
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Name	Label	Survey period	Survey frequency
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dl_inv_penuly_thous	amount of investments 20XX (penultimate year): thousand	East and West 03/2023	annual (Mar)
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Wording of question

<p>Mrz 23</p> <p>How high were your investments 20XX? (thousand)</p> <p>_____ Thousand</p>	<p><b>Further information</b></p> <p>Questions belong together: dl_inv_penuly_bil dl_inv_penuly_mil dl_inv_penuly_thous</p> <p>Questions stand for billion, million and thousand Example: A company with investments in 2021 of 1.456 billion euros would have dl_inv_penuly_bil=1, dl_inv_penuly_mil=456, dl_inv_penuly_thous=0</p> <p>20XX stands for penultimate year Example: Question asked in 2023, then 20XX = 2021</p>
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Name	Label	Survey period	Survey frequency
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dl_inv_lasty_bil	amount of investments 20YY (last year): billion	East and West 03/2023	annual (Mar)
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Wording of question

<p>Mrz 23</p> <p>How high were your investments 20YY? (billion)</p> <p>_____ Billion</p>	<p><b>Further information</b></p> <p>Questions belong together: dl_inv_lasty_bil dl_inv_lasty_mil dl_inv_lasty_thous</p> <p>Questions stand for billion, million and thousand Example: A company with investments in 2022 of 1.456 billion euros would have dl_inv_lasty_bil=1, dl_inv_lasty_mil=456, dl_inv_lasty_thous=0</p> <p>20YY stands for last year Example: Question asked in 2023, then 20YY = 2022</p>
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Name	Label	Survey period	Survey frequency
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dl_inv_lasty_mil	amount of investments 20YY (last year): million	East and West 03/2023	annual (Mar)
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<p>_____ %</p>	
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Name	Label	Survey period	Survey frequency
dl_perc_underutwork_befcov	percent. onsite workst. Underutiliz. due to homeoff. before covid in 2019	East and West 04/2023	once

**Wording of question**

<p>Apr 23</p> <p>Prior to the Corona pandemic (in 2019), what percentage of your on-site workstations were underutilized on an average workday due to home office?</p> <p>_____ %</p>	<p>Further information</p>
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Name	Label	Survey period	Survey frequency
dl_sect_survey_manage	sector of company which completes ifo survey: management	East and West 05/2023	once

**Wording of question**

<p>Mai 23</p> <p>Sector of company / business in which the survey for the ifo Business Survey is usually completed: Management / Operations</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 100px; height: 20px;"></td> <td style="width: 50px; height: 20px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="width: 100px; height: 20px; text-align: center;">Management / Operations</td> <td style="width: 50px; height: 20px;"></td> </tr> </table>		Yes [1]	Management / Operations		<p>Further information</p>
	Yes [1]				
Management / Operations					

Name	Label	Survey period	Survey frequency
dl_sect_survey_finance	sector of company which completes ifo survey: finance	East and West 05/2023	once

**Wording of question**

<p>Mai 23</p> <p>Sector of company / business in which the survey for the ifo Business Survey is usually completed: Finance / Controlling / Accounting</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 100px; height: 20px;"></td> <td style="width: 50px; height: 20px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="width: 100px; height: 20px; text-align: center;">Finance / Controlling / Accounting</td> <td style="width: 50px; height: 20px;"></td> </tr> </table>		Yes [1]	Finance / Controlling / Accounting		<p>Further information</p>
	Yes [1]				
Finance / Controlling / Accounting					

Name	Label	Survey period	Survey frequency
dl_sect_survey_sales	sector of company which completes ifo survey: sales	East and West 05/2023	once

Wording of question

Further information		
<p>Mai 23</p> <p>Sector of company / business in which the survey for the ifo Business Survey is usually completed: Sales / Marketing</p> <table border="1"> <tr> <td>Sales / Marketing</td> <td>Yes [1]</td> </tr> </table>	Sales / Marketing	Yes [1]
Sales / Marketing	Yes [1]	

Name	Label	Survey period	Survey frequency
dl_sect_survey_others	sector of company which completes ifo survey: others	East and West 05/2023	once

Wording of question

Further information		
<p>Mai 23</p> <p>Sector of company / business in which the survey for the ifo Business Survey is usually completed: Others</p> <table border="1"> <tr> <td>Others</td> <td>Yes [1]</td> </tr> </table>	Others	Yes [1]
Others	Yes [1]	

Name	Label	Survey period	Survey frequency
dl_sect_survey_others_text	sector of company which completes ifo survey: others text	East and West 05/2023	once

Wording of question

Further information
<p>Mai 23</p> <p>Sector of company / business in which the survey for the ifo Business Survey is usually completed: Others text</p> <p>_____</p>

Name	Label	Survey period	Survey frequency
dl_pos_survey_holder	company position of person completing the survey: holder	East and West 05/2023	once

Wording of question

Further information		
<p>Mai 23</p> <p>Position in the company of the person who usually completes the ifo business survey: Holder</p> <table border="1"> <tr> <td>Holder</td> <td>Yes [1]</td> </tr> </table>	Holder	Yes [1]
Holder	Yes [1]	

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Name	Label	Survey period	Survey frequency
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dl_pos_survey_manage	company position of person completing the survey: management	East and West 05/2023	once
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Wording of question

<p>Mai 23</p> <p>Position in the company of the person who usually completes the ifo business survey: Managing director / authorized signatory / board member</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Managing director / authorized signatory / board member</td> <td></td> </tr> </table>		Yes [1]	Managing director / authorized signatory / board member		Further Information
	Yes [1]				
Managing director / authorized signatory / board member					

Name	Label	Survey period	Survey frequency
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dl_pos_survey_departe	company position of person completing the survey: department head	East and West 05/2023	once
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Wording of question

<p>Mai 23</p> <p>Position in the company of the person who usually completes the ifo business survey: Department head</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Department head</td> <td></td> </tr> </table>		Yes [1]	Department head		Further Information
	Yes [1]				
Department head					

Name	Label	Survey period	Survey frequency
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dl_pos_survey_tlead	company position of person completing the survey: team leader	East and West 05/2023	once
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Wording of question

<p>Mai 23</p> <p>Position in the company of the person who usually completes the ifo business survey: Team leader</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Team leader</td> <td></td> </tr> </table>		Yes [1]	Team leader		Further Information
	Yes [1]				
Team leader					

Name	Label	Survey period	Survey frequency
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dl_pos_survey_admin	company position of person completing the survey: administrator	East and West 05/2023	once
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Wording of question

Mai 23		Further Information
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Position in the company of the person who usually completes the ifo business survey: Administrator	
Administrator	Yes [1]

Name	Label	Survey period	Survey frequency
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dl_pos_survey_others	company position of person completing the survey: others	East and West 05/2023	once
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Wording of question

<p>Mai 23</p> <p>Position in the company of the person who usually completes the ifo business survey: Others</p> <table border="1"> <tr> <td>Others</td> <td>Yes [1]</td> </tr> </table>	Others	Yes [1]	Further Information
Others	Yes [1]		

Name	Label	Survey period	Survey frequency
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dl_pos_survey_others text	company position of person completing the survey: others text	East and West 05/2023	once
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Wording of question

<p>Mai 23</p> <p>Position in the company of the person who usually completes the ifo business survey: Others text</p> <p>_____</p>	Further Information
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Name	Label	Survey period	Survey frequency
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dl_view_tech_n_ai	point of view on digital technologies: artificial intelligence	West and East 06/2023	once
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Wording of question

<p>Jun 23</p> <p>What is your company's position on the following digital technologies: Artificial intelligence</p> <table border="1"> <tr> <td>in use [1]</td> <td>planned [2]</td> <td>discussed [3]</td> <td>no topic [4]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	in use [1]	planned [2]	discussed [3]	no topic [4]					Further information
in use [1]	planned [2]	discussed [3]	no topic [4]						

Name	Label	Survey period	Survey frequency
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dl_view_tech_n_blockchain	point of view on digital technologies: blockchain	West and East 06/2023	once
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Wording of question

Jun 23 What is your company's position on the following digital technologies: Blockchain				Further information
in use [1]	planned [2]	discussed [3]	no topic [4]	

Name	Label	Survey period	Survey frequency
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dl_view_techn_cloudcomp	point of view on digital technologies: cloud computing	West and East 06/2023	once
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Wording of question

Jun 23 What is your company's position on the following digital technologies: Cloud Computing				Further information
in use [1]	planned [2]	discussed [3]	no topic [4]	

Name	Label	Survey period	Survey frequency
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dl_equityratio_22	amount of equity ratio at end of 2022	West and East 06/2023	once
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Wording of question

Jun 23 What was your company's equity ratio at the end of 2022?  _____ %				Further information

Name	Label	Survey period	Survey frequency
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dl_vacancies_comp	current vacancies in the company	West and East 06/2023	once
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Wording of question

Jun 23 How many vacancies are in your company at the moment? (Estimate)				Further information only online

<input type="text"/> (input 0 to 10000)	
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Name	Label	Survey period	Survey frequency
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dl_emphire_last3m	employees company hired in last 3 months	East and West 07/2023	quarterly (Jan, Apr, Jul, Oct)
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**Wording of question**

<p>Jul 23</p> <p>How many employees hired your company in the past 3 months? (Estimation)</p>   <input type="text"/> Persons	<p><b>Further information</b></p> <p>only online</p>
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Name	Label	Survey period	Survey frequency
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dl_empleave_last3m	employees company left in last 3 months	East and West 07/2023	quarterly (Jan, Apr, Jul, Oct)
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**Wording of question**

<p>Jul 23</p> <p>How many employees left your company in the past 3 months? (Estimation)</p>   <input type="text"/> Persons	<p><b>Further information</b></p> <p>only online</p>
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Name	Label	Survey period	Survey frequency
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dl_perc_worktime_ho	percentage of working time currently spent in home office	East and West 08/2023	once
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**Wording of question**

<p>Aug 23</p> <p>In relation to all employees, what percentage of working time is currently spent in home office?</p>   <input type="text"/> %	<p><b>Further information</b></p>
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Name	Label	Survey period	Survey frequency
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dl_cha_offspace_ho	change office space due to home office	East and West 08/2023	once
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Wording of question

Aug 23 Plan to change your office space due to home office?			Further information
yes, increase [1]	no, unchanged [2]	yes, decrease [3]	

Name	Label	Survey period	Survey frequency
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dl_horeg_compagree	home office regulation: yes, company agreement	East and West 08/2023	once
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Wording of question

Aug 23 Does your company have a regulation on home office (multiple answers possible, each entered as 1): Yes, company agreement		Further information
	Yes [1]	
company agreement		

Name	Label	Survey period	Survey frequency
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dl_horeg_teamlvl	home office regulation: yes, regulation at team level	East and West 08/2023	once
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Wording of question

Aug 23 Does your company have a regulation on home office (multiple answers possible, each entered as 1): Yes, regulation at team level		Further information
	Yes [1]	
Regulation at team level		

Name	Label	Survey period	Survey frequency
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dl_horeg_other	home office regulation: yes, other regulation	East and West 08/2023	once
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Wording of question

Aug 23 Does your company have a regulation on home office (multiple answers possible, each entered as 1): Yes, other regulation		Further information
	Yes [1]	
other regulation		

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Name	Label	Survey period	Survey frequency
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dl_horeg_no	home office regulation: no, no regulation	East and West 08/2023	once
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**Wording of question**

<p>Aug 23</p> <p>Does your company have a regulation on home office (multiple answers possible, each entered as 1): No, no regulation</p> <table border="1" style="margin-top: 20px;"> <tr> <td>no, no regulation [1]</td> </tr> <tr> <td style="height: 30px;"></td> </tr> </table>	no, no regulation [1]		<p>Further information</p>
no, no regulation [1]			

Name	Label	Survey period	Survey frequency
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dl_cha_horeg_fut	change home office regulations in the future	East and West 08/2023	once
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**Wording of question**

<p>Aug 23</p> <p>Plan to change home office regulations in the future?</p> <table border="1" style="margin-top: 20px;"> <tr> <td>yes, more flexible [1]</td> <td>no, unchanged [2]</td> <td>yes, more restrictive [3]</td> </tr> <tr> <td style="height: 30px;"></td> <td style="height: 30px;"></td> <td style="height: 30px;"></td> </tr> </table>	yes, more flexible [1]	no, unchanged [2]	yes, more restrictive [3]				<p>Further information</p>
yes, more flexible [1]	no, unchanged [2]	yes, more restrictive [3]					

Name	Label	Survey period	Survey frequency
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dl_prod_ho_os	change prod. home off. work. when work. entir. on site	East and West 08/2023	once
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**Wording of question**

<p>Aug 23</p> <p>Would the productivity of home office workers change when they worked entirely on-site?</p> <table border="1" style="margin-top: 20px;"> <tr> <td>yes, more productive [1]</td> <td>yes, less productive [2]</td> <td>no, no change of productivity [3]</td> </tr> <tr> <td style="height: 30px;"></td> <td style="height: 30px;"></td> <td style="height: 30px;"></td> </tr> </table>	yes, more productive [1]	yes, less productive [2]	no, no change of productivity [3]				<p>Further information</p>
yes, more productive [1]	yes, less productive [2]	no, no change of productivity [3]					

Name	Label	Survey period	Survey frequency
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dl_prod_osmore	change prod. ho. work. when on site: how much more productive	East and West 08/2023	once
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**Wording of question**

<p>Aug 23</p> <p>How much more productive would people who are currently employed in home office be if they worked entirely on-site?</p>	<p>Further information</p> <p>online</p> <p>This question only if checked more productive at question dl_prod_ho_os.</p>
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less than 5% more productive [1]	5-10% more productive [2]	10-20% more productive [3]	20-30% more productive [4]	more than 30% more productive [5]

Name	Label	Survey period	Survey frequency
dl_prod_oshi_dis	change prod. ho. work. when on site: reas. high. prod.: less distraction	East and West 08/2023	once

**Wording of question**

<p>Aug 23</p> <p>Why do you think productivity is higher when employees work entirely on site (multiple answers possible, each entered as 1; please select a maximum of 3 reasons): less distraction at work</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>less distraction at work</td> <td></td> </tr> </table>		Yes [1]	less distraction at work		<p><b>Further information</b></p> <p>online</p> <p>This question only if checked more productive at question dl_prod_ho_os.</p> <p>Variables belong together:</p> <p>dl_prod_oshi_dis dl_prod_oshi_com dl_prod_oshi_wtime dl_prod_oshi_iden dl_prod_oshi_man dl_prod_oshi_know dl_prod_oshi_others dl_prod_oshi_others_text</p>
	Yes [1]				
less distraction at work					

Name	Label	Survey period	Survey frequency
dl_prod_oshi_com	change prod. ho. work. when on site: reas. high. prod.: efficient com.	East and West 08/2023	once

**Wording of question**

<p>Aug 23</p> <p>Why do you think productivity is higher when employees work entirely on site (multiple answers possible, each entered as 1; please select a maximum of 3 reasons): more efficient coordination and communication</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>more efficient coordination and communication</td> <td></td> </tr> </table>		Yes [1]	more efficient coordination and communication		<p><b>Further information</b></p> <p>online</p> <p>This question only if checked more productive at question dl_prod_ho_os.</p> <p>Variables belong together:</p> <p>dl_prod_oshi_dis dl_prod_oshi_com dl_prod_oshi_wtime dl_prod_oshi_iden dl_prod_oshi_man dl_prod_oshi_know dl_prod_oshi_others dl_prod_oshi_others_text</p>
	Yes [1]				
more efficient coordination and communication					

Name	Label	Survey period	Survey frequency
dl_prod_oshi_wtime	change prod. ho. work. when on site: reas. high. prod.: long. work. Time	East and West 08/2023	once

**Wording of question**

<p>Aug 23</p> <p>Why do you think productivity is higher when employees work entirely on site (multiple answers possible, each entered as 1; please select a maximum of 3 reasons): longer working time</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>longer working time</td> <td></td> </tr> </table>		Yes [1]	longer working time		<p><b>Further information</b></p> <p>online</p> <p>This question only if checked more productive at question dl_prod_ho_os.</p> <p>Variables belong together:</p> <p>dl_prod_oshi_dis dl_prod_oshi_com dl_prod_oshi_wtime dl_prod_oshi_iden dl_prod_oshi_man dl_prod_oshi_know dl_prod_oshi_others dl_prod_oshi_others_text</p>
	Yes [1]				
longer working time					

Name	Label	Survey period	Survey frequency
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dl\_prod\_oshi\_iden change prod. ho. work. when on site: East and West 08/2023 once  
 reas. high. prod.: high ident.

Wording of question

<p>Aug 23</p> <p>Why do you think productivity is higher when employees work entirely on site (multiple answers possible, each entered as 1; please select a maximum of 3 reasons): higher identification with corporate culture</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 30px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="text-align: center;">Higher identification with corporate culture</td> <td style="width: 50px;"></td> </tr> </table>		Yes [1]	Higher identification with corporate culture		<p>Further information</p> <p>online</p> <p>This question only if checked more productive at question dl_prod_ho_os.</p> <p>Variables belong together:</p> <p>dl_prod_oshi_dis          dl_prod_oshi_com          dl_prod_oshi_wtime          dl_prod_oshi_iden          dl_prod_oshi_man          dl_prod_oshi_know          dl_prod_oshi_others          dl_prod_oshi_others_text</p>
	Yes [1]				
Higher identification with corporate culture					

Name	Label	Survey period	Survey frequency
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dl\_prod\_oshi\_man change prod. ho. work. when on site: East and West 08/2023 once  
 reas. high. prod.: easier manag.

Wording of question

<p>Aug 23</p> <p>Why do you think productivity is higher when employees work entirely on site (multiple answers possible, each entered as 1; please select a maximum of 3 reasons): easier management of teams</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 30px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="text-align: center;">Easier management of teams</td> <td style="width: 50px;"></td> </tr> </table>		Yes [1]	Easier management of teams		<p>Further information</p> <p>online</p> <p>This question only if checked more productive at question dl_prod_ho_os.</p> <p>Variables belong together:</p> <p>dl_prod_oshi_dis          dl_prod_oshi_com          dl_prod_oshi_wtime          dl_prod_oshi_iden          dl_prod_oshi_man          dl_prod_oshi_know          dl_prod_oshi_others          dl_prod_oshi_others_text</p>
	Yes [1]				
Easier management of teams					

Name	Label	Survey period	Survey frequency
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dl\_prod\_oshi\_know change prod. ho. work. when on site: East and West 08/2023 once  
 reas. high. prod.: knowled. exch.

Wording of question

<p>Aug 23</p> <p>Why do you think productivity is higher when employees work entirely on site (multiple answers possible, each entered as 1; please select a maximum of 3 reasons): more knowledge exchange</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 30px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="text-align: center;">more knowledge exchange</td> <td style="width: 50px;"></td> </tr> </table>		Yes [1]	more knowledge exchange		<p>Further information</p> <p>online</p> <p>This question only if checked more productive at question dl_prod_ho_os.</p> <p>Variables belong together:</p> <p>dl_prod_oshi_dis          dl_prod_oshi_com          dl_prod_oshi_wtime          dl_prod_oshi_iden          dl_prod_oshi_man          dl_prod_oshi_know          dl_prod_oshi_others          dl_prod_oshi_others_text</p>
	Yes [1]				
more knowledge exchange					

Name	Label	Survey period	Survey frequency
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dl\_prod\_oshi\_others change prod. ho. work. when on site: East and West 08/2023 once  
 reas. high. prod.: others

Wording of question

<p>Aug 23</p> <p>Why do you think productivity is higher when employees work entirely on site (multiple answers possible, each entered as 1; please select a maximum of 3 reasons): others</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 30px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="width: 150px; height: 30px;"></td> <td style="width: 50px;"></td> </tr> </table>		Yes [1]			<p>Further information</p> <p>online</p> <p>This question only if checked more productive at question dl_prod_ho_os.</p> <p>Variables belong together:</p> <p>dl_prod_oshi_dis          dl_prod_oshi_com          dl_prod_oshi_wtime          dl_prod_oshi_iden          dl_prod_oshi_man</p>
	Yes [1]				

others	dl_prod_oshi_know dl_prod_oshi_others dl_prod_oshi_others_text
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Name	Label	Survey period	Survey frequency
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dl_prod_oshi_others_text	change prod. ho. work. when on site: reas. high. prod.: others text	East and West 08/2023	once
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Wording of question

<p>Aug 23</p> <p>Why do you think productivity is higher when employees work entirely on site ( please select a maximum of 3 reasons): others text (text field 10000 characters)</p> <p>_____</p>	<p>Further information</p> <p>online</p> <p>This question only if checked more productive at question dl_prod_ho_os.</p> <p>Variables belong together:</p> <p>dl_prod_oshi_dis dl_prod_oshi_com dl_prod_oshi_wtime dl_prod_oshi_iden dl_prod_oshi_man dl_prod_oshi_know dl_prod_oshi_others dl_prod_oshi_others_text</p>
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Name	Label	Survey period	Survey frequency
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dl_prod_osless	change prod. ho. work. when on site: how much less productive	East and West 08/2023	once
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Wording of question

<p>Aug 23</p> <p>How much less productive would people who are currently employed in home office be if they worked entirely on-site?</p> <table border="1"> <tr> <td>less than 5% less productive [1]</td> <td>5-10% less productive [2]</td> <td>10-20% less productive [3]</td> <td>20-30% less productive [4]</td> <td>more than 30% less productive [5]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	less than 5% less productive [1]	5-10% less productive [2]	10-20% less productive [3]	20-30% less productive [4]	more than 30% less productive [5]						<p>Further information</p> <p>online</p> <p>This question only if checked less productive at question dl_prod_ho_os.</p>
less than 5% less productive [1]	5-10% less productive [2]	10-20% less productive [3]	20-30% less productive [4]	more than 30% less productive [5]							

Name	Label	Survey period	Survey frequency
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dl_prod_hohi_dis	change prod. ho. work. when in ho.: reas. high. prod.: less distraction	East and West 08/2023	once
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Wording of question

<p>Aug 23</p> <p>Why do you think productivity is higher when employees work at least partly in home office (multiple answers possible, each entered as 1; please select a maximum of 3 reasons): less distraction at work</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>less distraction at work</td> <td></td> </tr> </table>		Yes [1]	less distraction at work		<p>Further information</p> <p>online</p> <p>This question only if checked less productive at question dl_prod_ho_os.</p> <p>Variables belong together</p> <p>dl_prod_hohi_dis dl_prod_hohi_wtime dl_prod_hohi_iden dl_prod_hohi_jsatis dl_prod_hohi_schtime dl_prod_hohi_wlbal dl_prod_hohi_others dl_prod_hohi_others_text</p>
	Yes [1]				
less distraction at work					

Name	Label	Survey period	Survey frequency
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dl_prod_hohi_wtime	change prod. ho. work. when in ho.: reas. high. prod.: long. work. Time	East and West 08/2023	once
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Wording of question

Aug 23	Further information online
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<p>Why do you think productivity is higher when employees work at least partly in home office (multiple answers possible, each entered as 1; please select a maximum of 3 reasons): longer working time</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 20px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="text-align: center;">longer working time</td> <td style="width: 50px;"></td> </tr> </table>		Yes [1]	longer working time		<p>This question only if checked less productive at question dl_prod_ho_os.</p> <p>Variables belong together  dl_prod_hohi_dis  dl_prod_hohi_wtime  dl_prod_hohi_iden  dl_prod_hohi_jsatis  dl_prod_hohi_schtime  dl_prod_hohi_wibal  dl_prod_hohi_others  dl_prod_hohi_others text</p>
	Yes [1]				
longer working time					

Name	Label	Survey period	Survey frequency
dl_prod_hohi_iden	change prod. ho. work. when in ho.: reas. high. prod.: high ident.	East and West 08/2023	once

**Wording of question**

<p>Aug 23</p> <p>Why do you think productivity is higher when employees work at least partly in home office (multiple answers possible, each entered as 1; please select a maximum of 3 reasons): Higher identification with corporate culture</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 20px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="text-align: center;">Higher identification with corporate culture</td> <td style="width: 50px;"></td> </tr> </table>		Yes [1]	Higher identification with corporate culture		<p><b>Further information</b> online</p> <p>This question only if checked less productive at question dl_prod_ho_os.</p> <p>Variables belong together  dl_prod_hohi_dis  dl_prod_hohi_wtime  dl_prod_hohi_iden  dl_prod_hohi_jsatis  dl_prod_hohi_schtime  dl_prod_hohi_wibal  dl_prod_hohi_others  dl_prod_hohi_others text</p>
	Yes [1]				
Higher identification with corporate culture					

Name	Label	Survey period	Survey frequency
dl_prod_hohi_jsatis	change prod. ho. work. when in ho.: reas. high. prod.: inc. job satis.	East and West 08/2023	once

**Wording of question**

<p>Aug 23</p> <p>Why do you think productivity is higher when employees work at least partly in home office (multiple answers possible, each entered as 1; please select a maximum of 3 reasons): Homeoffice increases job satisfaction</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 20px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="text-align: center;">Homeoffice increases job satisfaction</td> <td style="width: 50px;"></td> </tr> </table>		Yes [1]	Homeoffice increases job satisfaction		<p><b>Further information</b> online</p> <p>This question only if checked less productive at question dl_prod_ho_os.</p> <p>Variables belong together  dl_prod_hohi_dis  dl_prod_hohi_wtime  dl_prod_hohi_iden  dl_prod_hohi_jsatis  dl_prod_hohi_schtime  dl_prod_hohi_wibal  dl_prod_hohi_others  dl_prod_hohi_others text</p>
	Yes [1]				
Homeoffice increases job satisfaction					

Name	Label	Survey period	Survey frequency
dl_prod_hohi_schtime	change prod. ho. work. when in ho.: reas. high. prod.: sched. work. Time	East and West 08/2023	once

**Wording of question**

<p>Aug 23</p> <p>Why do you think productivity is higher when employees work at least partly in home office (multiple answers possible, each entered as 1; please select a maximum of 3 reasons): Schedule working time</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 20px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="text-align: center;">Schedule working time</td> <td style="width: 50px;"></td> </tr> </table>		Yes [1]	Schedule working time		<p><b>Further information</b> online</p> <p>This question only if checked less productive at question dl_prod_ho_os.</p> <p>Variables belong together  dl_prod_hohi_dis  dl_prod_hohi_wtime  dl_prod_hohi_iden  dl_prod_hohi_jsatis  dl_prod_hohi_schtime  dl_prod_hohi_wibal  dl_prod_hohi_others  dl_prod_hohi_others text</p>
	Yes [1]				
Schedule working time					

Name	Label	Survey period	Survey frequency
dl_prod_hohi_wlbal	change prod. ho. work. when in ho.: reas. high. prod.: impr. work-life-bal.	East and West 08/2023	once

Wording of question

Aug 23	Further information		
<p>Why do you think productivity is higher when employees work at least partly in home office (multiple answers possible, each entered as 1; please select a maximum of 3 reasons): Homeoffice improves Work-Life-Balance</p> <table border="1"> <tr> <td>Homeoffice improves Work-Life-Balance</td> <td>Yes [1]</td> </tr> </table>	Homeoffice improves Work-Life-Balance	Yes [1]	<p>online</p> <p>This question only if checked less productive at question dl_prod_ho_os.</p> <p>Variables belong together dl_prod_hohi_dis dl_prod_hohi_wtime dl_prod_hohi_iden dl_prod_hohi_jsatis dl_prod_hohi_schtime dl_prod_hohi_wlbal dl_prod_hohi_others dl_prod_hohi_others text</p>
Homeoffice improves Work-Life-Balance	Yes [1]		

Name	Label	Survey period	Survey frequency
dl_prod_hohi_others	change prod. ho. work. when in ho.: reas. high. prod.: othes	East and West 08/2023	once

Wording of question

Aug 23	Further information		
<p>Why do you think productivity is higher when employees work at least partly in home office (multiple answers possible, each entered as 1; please select a maximum of 3 reasons): others</p> <table border="1"> <tr> <td>others</td> <td>Yes [1]</td> </tr> </table>	others	Yes [1]	<p>online</p> <p>This question only if checked less productive at question dl_prod_ho_os.</p> <p>Variables belong together dl_prod_hohi_dis dl_prod_hohi_wtime dl_prod_hohi_iden dl_prod_hohi_jsatis dl_prod_hohi_schtime dl_prod_hohi_wlbal dl_prod_hohi_others dl_prod_hohi_others text</p>
others	Yes [1]		

Name	Label	Survey period	Survey frequency
dl_prod_hohi_others text	change prod. ho. work. when in ho.: reas. high. prod.: others text	East and West 08/2023	once

Wording of question

Aug 23	Further information
<p>Why do you think productivity is higher when employees work at least partly in home office (please select a maximum of 3 reasons): others text</p> <p>_____</p>	<p>online</p> <p>This question only if checked less productive at question dl_prod_ho_os.</p> <p>Variables belong together dl_prod_hohi_dis dl_prod_hohi_wtime dl_prod_hohi_iden dl_prod_hohi_jsatis dl_prod_hohi_schtime dl_prod_hohi_wlbal dl_prod_hohi_others dl_prod_hohi_others text</p>

Name	Label	Survey period	Survey frequency
dl_perc_workst_onsite	percentage workstations on site utilized on average workday	West and East 09/2023	once

Wording of question

Sep 23	Further information
<p>What percentage of your on-site workstations are currently utilized on an average workday?</p>	

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Name	Label	Survey period	Survey frequency
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dl_days_homeoff_mon	weekdays employees most frequ. home office: Monday	West and East 10/2023	once
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**Wortlaut der Frage**

<p>Okt 23</p> <p>Weekdays on which employees work most frequently in home office: Monday (multiple answers possible)</p> <div style="border: 1px solid black; padding: 5px; margin: 10px auto; width: 150px;"> <table border="1" style="width: 100%; text-align: center;"> <tr> <td style="width: 80%;"></td> <td style="width: 20%;">Yes [1]</td> </tr> <tr> <td style="width: 80%;">Monday</td> <td style="width: 20%;"></td> </tr> </table> </div>		Yes [1]	Monday		<p><b>Further information</b></p> <p>Following variables belong together:</p> <p>dl_days_homeoff_mon  dl_days_homeoff_tues  dl_days_homeoff_wed  dl_days_homeoff_thurs  dl_days_homeoff_fri  dl_days_homeoff_no</p>
	Yes [1]				
Monday					

Name	Label	Survey period	Survey frequency
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dl_days_homeoff_tues	weekdays employees most frequ. home office: Tuesday	West and East 10/2023	once
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**Wortlaut der Frage**

<p>Okt 23</p> <p>Weekdays on which employees work most frequently in home office: Tuesday (multiple answers possible)</p> <div style="border: 1px solid black; padding: 5px; margin: 10px auto; width: 150px;"> <table border="1" style="width: 100%; text-align: center;"> <tr> <td style="width: 80%;"></td> <td style="width: 20%;">Yes [1]</td> </tr> <tr> <td style="width: 80%;">Tuesday</td> <td style="width: 20%;"></td> </tr> </table> </div>		Yes [1]	Tuesday		<p><b>Further information</b></p> <p>Following variables belong together:</p> <p>dl_days_homeoff_mon  dl_days_homeoff_tues  dl_days_homeoff_wed  dl_days_homeoff_thurs  dl_days_homeoff_fri  dl_days_homeoff_no</p>
	Yes [1]				
Tuesday					

Name	Label	Survey period	Survey frequency
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dl_days_homeoff_wed	weekdays employees most frequ. home office: Wednesday	West and East 10/2023	once
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**Wortlaut der Frage**

<p>Okt 23</p> <p>Weekdays on which employees work most frequently in home office: Wednesday (multiple answers possible)</p> <div style="border: 1px solid black; padding: 5px; margin: 10px auto; width: 150px;"> <table border="1" style="width: 100%; text-align: center;"> <tr> <td style="width: 80%;"></td> <td style="width: 20%;">Yes [1]</td> </tr> <tr> <td style="width: 80%;">Wednesday</td> <td style="width: 20%;"></td> </tr> </table> </div>		Yes [1]	Wednesday		<p><b>Further information</b></p> <p>Following variables belong together:</p> <p>dl_days_homeoff_mon  dl_days_homeoff_tues  dl_days_homeoff_wed  dl_days_homeoff_thurs  dl_days_homeoff_fri  dl_days_homeoff_no</p>
	Yes [1]				
Wednesday					

Name	Label	Survey period	Survey frequency
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dl_days_homeoff_thurs	weekdays employees most frequ. home office: Thursday	West and East 10/2023	once
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**Wortlaut der Frage**



<p>Okt 23</p> <p>Weekdays on which employees work most frequently in home office: Thursday (multiple answers possible)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 100px; height: 20px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="text-align: center;">Thursday</td> <td style="width: 50px;"></td> </tr> </table>		Yes [1]	Thursday		<p><b>Further information</b></p> <p>Following variables belong together:</p> <p>dl_days_homeoff_mon dl_days_homeoff_tues dl_days_homeoff_wed dl_days_homeoff_thurs dl_days_homeoff_fri dl_days_homeoff_no</p>
	Yes [1]				
Thursday					

Name	Label	Survey period	Survey frequency
dl_days_homeoff_fri	weekdays employees most freque. home office: Friday	West and East 10/2023	once

**Wortlaut der Frage**

<p>Okt 23</p> <p>Weekdays on which employees work most frequently in home office: Friday (multiple answers possible)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 100px; height: 20px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="text-align: center;">Friday</td> <td style="width: 50px;"></td> </tr> </table>		Yes [1]	Friday		<p><b>Further information</b></p> <p>Following variables belong together:</p> <p>dl_days_homeoff_mon dl_days_homeoff_tues dl_days_homeoff_wed dl_days_homeoff_thurs dl_days_homeoff_fri dl_days_homeoff_no</p>
	Yes [1]				
Friday					

Name	Label	Survey period	Survey frequency
dl_days_homeoff_no	weekdays employees most freque. home office: no. Possible	West and East 10/2023	once

**Wortlaut der Frage**

<p>Okt 23</p> <p>Weekdays on which employees work most frequently in home office: no homeoffice possible (multiple answers possible)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 100px; height: 20px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="text-align: center;">no homeoffice possible</td> <td style="width: 50px;"></td> </tr> </table>		Yes [1]	no homeoffice possible		<p><b>Further information</b></p> <p>Following variables belong together:</p> <p>dl_days_homeoff_mon dl_days_homeoff_tues dl_days_homeoff_wed dl_days_homeoff_thurs dl_days_homeoff_fri dl_days_homeoff_no</p>
	Yes [1]				
no homeoffice possible					

Name	Label	Survey period	Survey frequency
dl_collap_comsale_best	gdp collapses 5%: company sales affected best case	West and East 10/2023	once

**Wortlaut der Frage**

<p>Okt 23</p> <p>In the event of a macroeconomic crisis in Germany (GDP collapses by ~5% within one year). To what extent would the company be affected by this? A rough estimate of the potential company-specific impact on real sales in percent. (A decrease in sales is indicated with a preceding "-" sign. A rough estimate will suffice.) Change sales in percent: (best case)</p> <p>_____ % (best case)</p>	<p><b>Further information</b></p> <p>online</p> <p>Following variables belong together:</p> <p>dl_collap_comsale_best dl_collap_comsale_ave dl_collap_comsale_worst</p>
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Name	Label	Survey period	Survey frequency
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dl_collap_comsale_ave	gdp collapses 5%: company sales affected average case	West and East 10/2023	once
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Wortlaut der Frage

<p>Okt 23</p> <p>In the event of a macroeconomic crisis in Germany (GDP collapses by ~5% within one year). To what extent would the company be affected by this? A rough estimate of the potential company-specific impact on real sales in percent. (A decrease in sales is indicated with a preceding "-" sign. A rough estimate will suffice.) Change sales in percent: (average case)</p> <p>_____ % (average case)</p>	<p>Further information</p> <p>online</p> <p>Following variables belong together:</p> <p>dl_collap_comsale_best dl_collap_comsale_ave dl_collap_comsale_worst</p>
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Name	Label	Survey period	Survey frequency
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dl_collap_comsale_worst	gdp collapses 5%: company sales affected worst case	West and East 10/2023	once
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Wortlaut der Frage

<p>Okt 23</p> <p>In the event of a macroeconomic crisis in Germany (GDP collapses by ~5% within one year). To what extent would the company be affected by this? A rough estimate of the potential company-specific impact on real sales in percent. (A decrease in sales is indicated with a preceding "-" sign. A rough estimate will suffice.) Change sales in percent: (worst case)</p> <p>_____ % (worst case)</p>	<p>Further information</p> <p>online</p> <p>Following variables belong together:</p> <p>dl_collap_comsale_best dl_collap_comsale_ave dl_collap_comsale_worst</p>
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Name	Label	Survey period	Survey frequency
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dl_perc_borrcap_23	percentage investm. financed w. borrowed capital 2023	West and east 11/2023	annual (novembre)
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Wording of question

<p>Nov 23</p> <p>Percentage investments financed with borrowed capital in 2023:</p> <p>_____ % (Year 2023)</p>	<p>Further information</p>
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Name	Label	Survey period	Survey frequency
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dl_perc_borrcap_24	percentage investm. financed w. borrowed capital 2024	West and east 11/2023	annual (novembre)
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Wording of question

<p>Nov 23</p> <p>Percentage investments financed with borrowed capital in 2024:</p>	<p>Further information</p>
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_____ % (Year 2024)	
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Name	Label	Survey period	Survey frequency
dl_invfac_dj_tax	investment factors this year: taxes / subsidies	West and east 11/2023	November

**Wording of question**

<p>Nov 23</p> <p>Significant factors for investment (this year):</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 30px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="text-align: center;">taxes / subsidies</td> <td style="width: 50px;"></td> </tr> </table>		Yes [1]	taxes / subsidies		<p><b>Further information</b></p> <p>Following variables belong together:</p> <ul style="list-style-type: none"> <li>dl_invfac_dj_dem</li> <li>dl_invfac_dj_fin</li> <li>dl_invfac_dj_tec</li> <li>dl_invfac_dj_tax</li> <li>dl_invfac_dj_other</li> <li>dl_invfac_dj_no</li> </ul> <p>Comment (vars partially dependent on each other):</p> <p>When Yes [1] is checked, variable is recorded with 100. Otherwise recorded with 0.</p> <p>When dl_invfac_dj_no is checked. Then dl_invfac_dj_no is recorded with 1, dl_invfac_dj_dem to dl_invfac_dj_other automatically without response.</p>
	Yes [1]				
taxes / subsidies					

Name	Label	Survey period	Survey frequency
dl_invfac_nj_tax	investment factors next year: taxes / subsidies	West and east 11/2023	November

**Wording of question**

<p>Nov 23</p> <p>Significant factors for investment (next year):</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 150px; height: 30px;"></td> <td style="width: 50px; text-align: center;">Yes [1]</td> </tr> <tr> <td style="text-align: center;">taxes / subsidies</td> <td style="width: 50px;"></td> </tr> </table>		Yes [1]	taxes / subsidies		<p><b>Further information</b></p> <p>Following variables belong together:</p> <ul style="list-style-type: none"> <li>dl_invfac_nj_dem</li> <li>dl_invfac_nj_fin</li> <li>dl_invfac_nj_tec</li> <li>dl_invfac_nj_tax</li> <li>dl_invfac_nj_other</li> <li>dl_invfac_nj_no</li> </ul> <p>Comment (vars partially dependent on each other):</p> <p>When Yes [1] is checked, variable is recorded with 100. Otherwise recorded with 0.</p> <p>When dl_invfac_nj_no is checked. Then dl_invfac_nj_no is recorded with 1, dl_invfac_nj_dem to dl_invfac_nj_other automatically without response.</p>
	Yes [1]				
taxes / subsidies					

Name	Label	Survey period	Survey frequency
dl_redinv_totinv	red. inv. due interest rates / credit cond. last 1.5 y.: total inv.	West and east 12/2023	once

**Wording of question**

<p>Dez 23</p> <p>Have you reduced planned investments in the last 1.5 years due to higher interest rates and tighter credit conditions: Total investments</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 100px; height: 30px; text-align: center;">no, no investments planned [1]</td> <td style="width: 100px; text-align: center;">no, no decrease [2]</td> <td style="width: 100px; text-align: center;">yes, decrease [3]</td> </tr> <tr> <td style="width: 100px;"></td> <td style="width: 100px;"></td> <td style="width: 100px;"></td> </tr> </table>	no, no investments planned [1]	no, no decrease [2]	yes, decrease [3]				<p><b>Further information</b></p> <p>only online</p> <p>except self-employed DL</p>
no, no investments planned [1]	no, no decrease [2]	yes, decrease [3]					

Name	Label	Survey period	Survey frequency
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dl_redinv_invres	red. inv. due interest rates / credit cond. last 1.5 y.: inv. Research	West and east 12/2023	once
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Wording of question

<p>Dez 23</p> <p>Have you reduced planned investments in the last 1.5 years due to higher interest rates and tighter credit conditions: Investments in research and development</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 33%;">no, no investments planned [1]</td> <td style="width: 33%;">no, no decrease [2]</td> <td style="width: 33%;">yes, decrease [3]</td> </tr> <tr> <td style="height: 20px;"></td> <td></td> <td></td> </tr> </table>	no, no investments planned [1]	no, no decrease [2]	yes, decrease [3]				<p>Further information</p> <p>only online</p> <p>except self-employed DL</p>
no, no investments planned [1]	no, no decrease [2]	yes, decrease [3]					

Name	Label	Survey period	Survey frequency
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dl_redinv_invne	red. inv. due interest rates / credit cond. last 1.5 y.: inv. Ener. effi.	West and east 12/2023	once
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Wording of question

<p>Dez 23</p> <p>Have you reduced planned investments in the last 1.5 years due to higher interest rates and tighter credit conditions: Investments in energy efficiency and the use of renewable energies</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 33%;">no, no investments planned [1]</td> <td style="width: 33%;">no, no decrease [2]</td> <td style="width: 33%;">yes, decrease [3]</td> </tr> <tr> <td style="height: 20px;"></td> <td></td> <td></td> </tr> </table>	no, no investments planned [1]	no, no decrease [2]	yes, decrease [3]				<p>Further information</p> <p>only online</p> <p>except self-employed DL</p>
no, no investments planned [1]	no, no decrease [2]	yes, decrease [3]					

Name	Label	Survey period	Survey frequency
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dl_redinv_perc_totinv	red. inv. due interest rates / credit cond. last 1.5 y. in perc: total inv.	West and east 12/2023	once
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Wording of question

<p>Dez 23</p> <p>Have you reduced planned investments in the last 1.5 years due to higher interest rates and tighter credit conditions? If yes, amount of reduction in your investment (in %): Total investments</p> <p>_____ %</p>	<p>Further information</p> <p>only online</p> <p>except self-employed DL</p>
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Name	Label	Survey period	Survey frequency
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dl_redinv_perc_invres	red. inv. due interest rates / credit cond. last 1.5 y. in perc: inv. Research	West and east 12/2023	once
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Wording of question

<p>Dez 23</p> <p>Have you reduced planned investments in the last 1.5 years due to higher interest rates and tighter credit conditions? If yes, amount of reduction in your investment (in %): Investments in research and development</p>	<p>Further information</p> <p>only online</p> <p>except self-employed DL</p>
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_____ %	
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Name	Label	Survey period	Survey frequency
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dl_redinv_perc_invene	red. inv. due interest rates / credit cond. last 1.5 y. in perc: inv. Ener. eff.	West and east 12/2023	once
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**Wording of question**

<p>Dez 23</p> <p>Have you reduced planned investments in the last 1.5 years due to higher interest rates and tighter credit conditions? If yes, amount of reduction in your investment (in %): investments in energy efficiency and the use of renewable energies</p> <p>_____ %</p>	<p><b>Further information</b></p> <p>only online</p> <p>except self-employed DL</p>
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Name	Label	Survey period	Survey frequency
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dl_reas_invene_red	reasons investments in energy efficiency reduced more/less	West and east 12/2023	once
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**Wording of question**

<p>Dez 23</p> <p>Reasons investments in energy efficiency and renewable energies reduced more / less than other investments following the change in interest rates?</p> <p>_____</p>	<p><b>Further information</b></p> <p>only online</p> <p>except self-employed DL</p>
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Name	Label	Survey period	Survey frequency
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dl_reas_invres_red	reasons investments in research reduced more/less	West and east 12/2023	once
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**Wording of question**

<p>Dez 23</p> <p>Reasons investments in research and development reduced more / less than other investments following the change in interest rates?</p> <p>_____</p>	<p><b>Further information</b></p> <p>only online</p> <p>except self-employed DL</p>
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Name	Label	Survey period	Survey frequency
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dl_planinv_2024	planned investments for 2024	West and east 12/2023	once
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**Wording of question**

	<b>Further information</b>
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<p>Dez 23</p> <p>Investments planned for 2024?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 50px; text-align: center;">Yes [1]</td> <td style="width: 50px; text-align: center;">No [2]</td> </tr> <tr> <td style="height: 30px;"></td> <td style="height: 30px;"></td> </tr> </table>	Yes [1]	No [2]			<p>only online</p> <p>except self-employed DL</p>
Yes [1]	No [2]				

Name	Label	Survey period	Survey frequency
dl_planinv_2025	planned investments for 2025	West and east 12/2023	once

**Wording of question**

<p>Dez 23</p> <p>Investments planned for 2025?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 50px; text-align: center;">Yes [1]</td> <td style="width: 50px; text-align: center;">No [2]</td> </tr> <tr> <td style="height: 30px;"></td> <td style="height: 30px;"></td> </tr> </table>	Yes [1]	No [2]			<p><b>Further information</b></p> <p>only online</p> <p>except self-employed DL</p>
Yes [1]	No [2]				

Name	Label	Survey period	Survey frequency
dl_ninv24_len05_inv	no inv. 2024: lending rates 0.5 perc. points lower: in this case inv. 2024	West and east 12/2023	once

**Wording of question**

<p>Dez 23</p> <p>Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. In this case, would you plan investments for 2024?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 30px; text-align: center;">Yes [1]</td> <td style="width: 30px; text-align: center;">No [2]</td> <td style="width: 30px; text-align: center;">Don't know [3]</td> </tr> <tr> <td style="height: 30px;"></td> <td style="height: 30px;"></td> <td style="height: 30px;"></td> </tr> </table>	Yes [1]	No [2]	Don't know [3]				<p><b>Further information</b></p> <p>only online</p> <p>Variable when checked "no" at dl_planinv_2024</p> <p>Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.</p> <p>Variables belong together:</p> <p>dl_ninv24_len05_inv dl_ninv24_len1_inv dl_ninv24_len3_inv dl_ninv24_len4_inv</p> <p>* The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points.</p> <p>except self-employed DL</p>
Yes [1]	No [2]	Don't know [3]					

Name	Label	Survey period	Survey frequency
dl_ninv24_len1_inv	no inv. 2024: lending rates 1 perc. points lower: in this case inv. 2024	West and east 12/2023	once

**Wording of question**

<p>Dez 23</p> <p>Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. In this case, would you plan investments for 2024?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 30px; text-align: center;">Yes [1]</td> <td style="width: 30px; text-align: center;">No [2]</td> <td style="width: 30px; text-align: center;">Don't know [3]</td> </tr> <tr> <td style="height: 30px;"></td> <td style="height: 30px;"></td> <td style="height: 30px;"></td> </tr> </table>	Yes [1]	No [2]	Don't know [3]				<p><b>Further information</b></p> <p>only online</p> <p>Variable when checked "no" at dl_planinv_2024</p> <p>Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.</p> <p>Variables belong together:</p> <p>dl_ninv24_len05_inv dl_ninv24_len1_inv dl_ninv24_len3_inv dl_ninv24_len4_inv</p> <p>* The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points.</p> <p>except self-employed DL</p>
Yes [1]	No [2]	Don't know [3]					

Name	Label	Survey period	Survey frequency
dl_ninv24_len3_inv	no inv. 2024: lending rates 3 perc. points lower: in this case inv. 2024	West and east 12/2023	once

Wording of question

Dez 23	Further information						
<p>Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. In this case, would you plan investments for 2024?</p> <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> <td>Don't know [3]</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	Yes [1]	No [2]	Don't know [3]				<p>only online Variable when checked "no" at dl_planinv_2024</p> <p>Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.</p> <p>Variables belong together: dl_ninv24_len05_inv dl_ninv24_len1_inv dl_ninv24_len3_inv dl_ninv24_len4_inv</p> <p>* The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points.</p> <p>except self-employed DL</p>
Yes [1]	No [2]	Don't know [3]					

Name	Label	Survey period	Survey frequency
dl_ninv24_len4_inv	no inv. 2024: lending rates 4 perc. points lower: in this case inv. 2024	West and east 12/2023	once

Wording of question

Dez 23	Further information						
<p>Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. In this case, would you plan investments for 2024?</p> <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> <td>Don't know [3]</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	Yes [1]	No [2]	Don't know [3]				<p>only online Variable when checked "no" at dl_planinv_2024</p> <p>Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.</p> <p>Variables belong together: dl_ninv24_len05_inv dl_ninv24_len1_inv dl_ninv24_len3_inv dl_ninv24_len4_inv</p> <p>* The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points.</p> <p>except self-employed DL</p>
Yes [1]	No [2]	Don't know [3]					

Name	Label	Survey period	Survey frequency
dl_ninv25_len05_inv	no inv. 2025: lending rates 0.5 perc. points lower: in this case inv. 2025	West and east 12/2023	once

Wording of question

Dez 23	Further information						
<p>Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. In this case, would you plan investments for 2025?</p> <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> <td>Don't know [3]</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	Yes [1]	No [2]	Don't know [3]				<p>only online Variable when checked "no" at dl_planinv_2025</p> <p>Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.</p> <p>Variables belong together: dl_ninv25_len05_inv dl_ninv25_len1_inv dl_ninv25_len3_inv dl_ninv25_len4_inv</p> <p>* The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points.</p> <p>except self-employed DL</p>
Yes [1]	No [2]	Don't know [3]					

Name	Label	Survey period	Survey frequency
dl_ninv25_len1_inv	no inv. 2025: lending rates 1 perc. points lower: in this case inv. 2025	West and east 12/2023	once

Wording of question

Dez 23	Further information						
<p>Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. In this case, would you plan investments for 2025?</p> <table border="1"> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>							<p>only online Variable when checked "no" at dl_planinv_2025</p> <p>Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.</p> <p>Variables belong together:</p>

Yes [1]	No [2]	Don't know [3]		dl_ninv25_len05_inv dl_ninv25_len1_inv dl_ninv25_len3_inv dl_ninv25_len4_inv * The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points. except self-employed DL

Name	Label	Survey period	Survey frequency
dl_ninv25_len3_inv	no inv. 2025: lending rates 3 perc. points lower: in this case inv. 2025	West and east 12/2023	once

**Wording of question**

Dez 23 Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. In this case, would you plan investments for 2025?  <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> <td>Don't know [3]</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	Yes [1]	No [2]	Don't know [3]				<b>Further information</b> only online Variable when checked "no" at dl_planinv_2025  Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.  Variables belong together: dl_ninv25_len05_inv dl_ninv25_len1_inv dl_ninv25_len3_inv dl_ninv25_len4_inv * The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points.  except self-employed DL
Yes [1]	No [2]	Don't know [3]					

Name	Label	Survey period	Survey frequency
dl_ninv25_len4_inv	no inv. 2025: lending rates 4 perc. points lower: in this case inv. 2025	West and east 12/2023	once

**Wording of question**

Dez 23 Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. In this case, would you plan investments for 2025?  <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> <td>Don't know [3]</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	Yes [1]	No [2]	Don't know [3]				<b>Further information</b> only online Variable when checked "no" at dl_planinv_2025  Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.  Variables belong together: dl_ninv25_len05_inv dl_ninv25_len1_inv dl_ninv25_len3_inv dl_ninv25_len4_inv * The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points.  except self-employed DL
Yes [1]	No [2]	Don't know [3]					

Name	Label	Survey period	Survey frequency
dl_inv24_len05_plinv	inv. 2024: lending rates 0.5 perc. points lower: Adj. planned total inv.	West and east 12/2023	once

**Wording of question**

Dez 23 Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. To what extent would you adjust the amount of planned total investments for 2024 (in percent):  _____ %	<b>Further information</b> only online Variable when checked "yes" at dl_planinv_2024  Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.  Variables belong together: dl_inv24_len05_plinv dl_inv24_len1_plinv dl_inv24_len3_plinv dl_inv24_len4_plinv * The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points. except self-employed DL Example: 0% - no change in investment plans; 100% - doubling of investment plans.
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Name	Label	Survey period	Survey frequency
dl_inv24_len1_plinv	inv. 2024: lending rates 1 perc. points lower: Adj. planned total inv.	West and east 12/2023	once



Wording of question

<p>Dez 23</p> <p>Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. To what extent would you adjust the amount of planned total investments for 2024 (in percent):</p> <p>_____ %</p>	<p><b>Further information</b></p> <p>only online</p> <p>Variable when checked "yes" at dl_planinv_2024</p> <p>Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.</p> <p>Variables belong together:</p> <p>dl_inv24_len05_plinv dl_inv24_len1_plinv dl_inv24_len3_plinv dl_inv24_len4_plinv</p> <p>* The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points. except self-employed DL</p> <p>Example: 0% - no change in investment plans; 100% - doubling of investment plans.</p>
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Name	Label	Survey period	Survey frequency
dl_inv24_len3_plinv	inv. 2024: lending rates 3 perc. points lower: Adj. planned total inv.	West and east 12/2023	once

Wording of question

<p>Dez 23</p> <p>Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. To what extent would you adjust the amount of planned total investments for 2024 (in percent):</p> <p>_____ %</p>	<p><b>Further information</b></p> <p>only online</p> <p>Variable when checked "yes" at dl_planinv_2024</p> <p>Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.</p> <p>Variables belong together:</p> <p>dl_inv24_len05_plinv dl_inv24_len1_plinv dl_inv24_len3_plinv dl_inv24_len4_plinv</p> <p>* The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points. except self-employed DL</p> <p>Example: 0% - no change in investment plans; 100% - doubling of investment plans.</p>
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Name	Label	Survey period	Survey frequency
dl_inv24_len4_plinv	inv. 2024: lending rates 4 perc. points lower: Adj. planned total inv.	West and east 12/2023	once

Wording of question

<p>Dez 23</p> <p>Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. To what extent would you adjust the amount of planned total investments for 2024 (in percent):</p> <p>_____ %</p>	<p><b>Further information</b></p> <p>only online</p> <p>Variable when checked "yes" at dl_planinv_2024</p> <p>Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.</p> <p>Variables belong together:</p> <p>dl_inv24_len05_plinv dl_inv24_len1_plinv dl_inv24_len3_plinv dl_inv24_len4_plinv</p> <p>* The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points. except self-employed DL</p> <p>Example: 0% - no change in investment plans; 100% - doubling of investment plans.</p>
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Name	Label	Survey period	Survey frequency
dl_inv25_len05_plinv	inv. 2025: lending rates 0.5 perc. points lower: Adj. planned total inv.	West and east 12/2023	once

Wording of question

<p>Dez 23</p> <p>Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. To what extent would you adjust the amount of planned total investments for 2025 (in percent):</p>	<p><b>Further information</b></p> <p>only online</p> <p>Variable when checked "yes" at dl_planinv_2025</p> <p>Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.</p> <p>Variables belong together:</p> <p>dl_inv25_len05_plinv dl_inv25_len1_plinv dl_inv25_len3_plinv</p>
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_____ %	dl_inv25_len4_plinv * The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points. except self-employed DL Example: 0% - no change in investment plans; 100% - doubling of investment plans.
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Name	Label	Survey period	Survey frequency
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dl_inv25_len1_plinv	inv. 2025: lending rates 1 perc. points lower: Adj. planned total inv.	West and east 12/2023	once
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**Wording of question**

Dez 23 Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. To what extent would you adjust the amount of planned total investments for 2025 (in percent):  _____ %	<b>Further information</b> only online Variable when checked "yes" at dl_planinv_2025  Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.  Variables belong together: dl_inv25_len05_plinv dl_inv25_len1_plinv dl_inv25_len3_plinv dl_inv25_len4_plinv  * The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points. except self-employed DL Example: 0% - no change in investment plans; 100% - doubling of investment plans.
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Name	Label	Survey period	Survey frequency
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dl_inv25_len3_plinv	inv. 2025: lending rates 3 perc. points lower: Adj. planned total inv.	West and east 12/2023	once
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**Wording of question**

Dez 23 Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. To what extent would you adjust the amount of planned total investments for 2025 (in percent):  _____ %	<b>Further information</b> only online Variable when checked "yes" at dl_planinv_2025  Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.  Variables belong together: dl_inv25_len05_plinv dl_inv25_len1_plinv dl_inv25_len3_plinv dl_inv25_len4_plinv  * The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points. except self-employed DL Example: 0% - no change in investment plans; 100% - doubling of investment plans.
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Name	Label	Survey period	Survey frequency
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dl_inv25_len4_plinv	inv. 2025: lending rates 4 perc. points lower: Adj. planned total inv.	West and east 12/2023	once
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**Wording of question**

Dez 23 Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. To what extent would you adjust the amount of planned total investments for 2025 (in percent):  _____ %	<b>Further information</b> only online Variable when checked "yes" at dl_planinv_2025  Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.  Variables belong together: dl_inv25_len05_plinv dl_inv25_len1_plinv dl_inv25_len3_plinv dl_inv25_len4_plinv  * The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points. except self-employed DL Example: 0% - no change in investment plans; 100% - doubling of investment plans.
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Name	Label	Survey period	Survey frequency
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dl_inv24_I05_noplinv_rea	inv. 2024: lend. Rat. 0.5 perc. Poi. Lo.: no adj. Planned: reasons	West and east 12/2023	once
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Wording of question

<p>Dez 23</p> <p>Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. Why would you not adjust the amount of the planned total investments for 2024 despite lower interest rates?</p> <p>_____</p>	<p><b>Further information</b></p> <p>only online</p> <p>Variable when "0" at dl_inv24_len05_plinv to dl_inv24_len4_plinv</p> <p>Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.</p> <p>Variables belong together:</p> <p>dl_inv24_i05_noplinv_rea dl_inv24_i1_noplinv_rea dl_inv24_i3_noplinv_rea dl_inv24_i4_noplinv_rea</p> <p>* The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points.</p> <p>except self-employed DL</p>
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Name	Label	Survey period	Survey frequency
dl_inv24_i1_noplinv_rea	inv. 2024: lend. Rat. 1 perc. Poi. Lo.: no adj. Planned: reasons	West and east 12/2023	once

Wording of question

<p>Dez 23</p> <p>Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. Why would you not adjust the amount of the planned total investments for 2024 despite lower interest rates?</p> <p>_____</p>	<p><b>Further information</b></p> <p>only online</p> <p>Variable when "0" at dl_inv24_len05_plinv to dl_inv24_len4_plinv</p> <p>Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.</p> <p>Variables belong together:</p> <p>dl_inv24_i05_noplinv_rea dl_inv24_i1_noplinv_rea dl_inv24_i3_noplinv_rea dl_inv24_i4_noplinv_rea</p> <p>* The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points.</p> <p>except self-employed DL</p>
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Name	Label	Survey period	Survey frequency
dl_inv24_i3_noplinv_rea	inv. 2024: lend. Rat. 3 perc. Poi. Lo.: no adj. Planned: reasons	West and east 12/2023	once

Wording of question

<p>Dez 23</p> <p>Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. Why would you not adjust the amount of the planned total investments for 2024 despite lower interest rates?</p> <p>_____</p>	<p><b>Further information</b></p> <p>only online</p> <p>Variable when "0" at dl_inv24_len05_plinv to dl_inv24_len4_plinv</p> <p>Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.</p> <p>Variables belong together:</p> <p>dl_inv24_i05_noplinv_rea dl_inv24_i1_noplinv_rea dl_inv24_i3_noplinv_rea dl_inv24_i4_noplinv_rea</p> <p>* The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points.</p> <p>except self-employed DL</p>
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Name	Label	Survey period	Survey frequency
dl_inv24_i4_noplinv_rea	inv. 2024: lend. Rat. 4 perc. Poi. Lo.: no adj. Planned: reasons	West and east 12/2023	once

Wording of question

<p>Dez 23</p> <p>Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. Why would you not adjust the amount of the planned total investments for 2024 despite lower interest rates?</p>	<p><b>Further information</b></p> <p>only online</p> <p>Variable when "0" at dl_inv24_len05_plinv to dl_inv24_len4_plinv</p> <p>Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.</p> <p>Variables belong together:</p> <p>dl_inv24_i05_noplinv_rea dl_inv24_i1_noplinv_rea dl_inv24_i3_noplinv_rea</p>
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	dl_inv24_i4_noplinv_rea * The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points.  except self-employed DL
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Name	Label	Survey period	Survey frequency
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dl_inv25_i05_noplinv_rea	inv. 2025: lend. Rat. 0.5 perc. Poi. Lo.: no adj. Planned: reasons	West and east 12/2023	once
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**Wording of question**

Dez 23 Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. Why would you not adjust the amount of the planned total investments for 2025 despite lower interest rates?  _____	<b>Further information</b> only online Variable when "0" at dl_inv25_ien05_plinv to dl_inv25_ien4_plinv Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.  Variables belong together: dl_inv25_i05_noplinv_rea dl_inv25_i1_noplinv_rea dl_inv25_i3_noplinv_rea dl_inv25_i4_noplinv_rea  * The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points.  except self-employed DL
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Name	Label	Survey period	Survey frequency
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dl_inv25_i1_noplinv_rea	inv. 2025: lend. Rat. 1 perc. Poi. Lo.: no adj. Planned: reasons	West and east 12/2023	once
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**Wording of question**

Dez 23 Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. Why would you not adjust the amount of the planned total investments for 2025 despite lower interest rates?  _____	<b>Further information</b> only online Variable when "0" at dl_inv25_ien05_plinv to dl_inv25_ien4_plinv Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.  Variables belong together: dl_inv25_i05_noplinv_rea dl_inv25_i1_noplinv_rea dl_inv25_i3_noplinv_rea dl_inv25_i4_noplinv_rea  * The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points.  except self-employed DL
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Name	Label	Survey period	Survey frequency
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dl_inv25_i3_noplinv_rea	inv. 2025: lend. Rat. 3 perc. Poi. Lo.: no adj. Planned: reasons	West and east 12/2023	once
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**Wording of question**

Dez 23 Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. Why would you not adjust the amount of the planned total investments for 2025 despite lower interest rates?  _____	<b>Further information</b> only online Variable when "0" at dl_inv25_ien05_plinv to dl_inv25_ien4_plinv Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.  Variables belong together: dl_inv25_i05_noplinv_rea dl_inv25_i1_noplinv_rea dl_inv25_i3_noplinv_rea dl_inv25_i4_noplinv_rea  * The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points.  except self-employed DL
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Name	Label	Survey period	Survey frequency
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dl_inv25_i4_noplinv_rea	inv. 2025: lend. Rat. 4 perc. Poi. Lo.: no adj. Planned: reasons	West and east 12/2023	once
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Wording of question

<p>Dez 23</p> <p>Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. Why would you not adjust the amount of the planned total investments for 2025 despite lower interest rates?</p> <p>_____</p>	<p>Further information</p> <p>only online</p> <p>Variable when "0" at dl_inv25_len05_plinv to dl_inv25_len4_plinv</p> <p>Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.</p> <p>Variables belong together:</p> <p>dl_inv25_i05_noplinv_rea dl_inv25_i1_noplinv_rea dl_inv25_i3_noplinv_rea dl_inv25_i4_noplinv_rea</p> <p>* The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points.</p> <p>except self-employed DL</p>
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