

List of variables

Ifo Business Survey Construction

Data: 1/1991-06/2023

As of June 2023

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VII. Special questions**
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** ** main construction trades

** ** main construction trades

*** ** prefabricated building construction

The special questions were only inquired for the main construction trades. For the prefabricated building construction only remarks are intended for this field in the questionnaire. Due to the alignment of economic cycle surveys of the EU the questionnaires were dispatched circa 1 week later since 01/2002. That is why there is no inquiry in 12/2001.

1. Variables of identification

Name	Label	German description
survey	survey	Umfrage
year	year	Erhebungsjahr
month	month	Monat
idnum	firm X adress file id	Firmenidentifikationsnummer
runnum	running number of plant	Laufende Firmennummer
bau_plantnum	KT information id	12-stellige KT Identifikationsnummer
bau_westeast	western eastern	Unterscheidung zwischen West- und Ost-Erhebung
fedstaifo	federal state (ifo-code)	Bundesland entsprechend ifo Codierung
bau_latecomer	latecomer	Nachzügler
sector_id	sector id	Sektor ID
	classification according to federal statistical office (type of construction)	Bausektor, Einteilung nach amtlicher Statistik
coctor hall	classification according to federal statistical office (type of construction)	Bausektor, Einteilung nach amtlicher Statistik
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
bau_participant	participation in this survey	Teilnahme
bau_size_turnover	turnover size classes	Umsatzgrößenklasse
bau_size	size range,K or S as of 2018-04	Größenbereich, K oder S ab 2018-04
bau_weight	weight 1-13	Gewicht 1-13
bau_share_turnover	share of the total turnover	Anteil am Gesamtumsatz

2. Standard questions

I. Construction activity

Name	Label	German description
bau_conactex	construction activity versus past	Bautätigkeit in Vergangenheit
bau_constrain	constraints	Behinderung der Produktionstätigkeit
bau_mplack	constraints: lack of manpower	Mangel an Arbeitskräften
bau_matlack	constraints: lack of material	Materialknappheit
bau_weathcon	constraints: weather conditions	Ungünstige Wetterlage
bau_finan	constraints: financing	Unzureichende Finanzierungsmittel
bau_ordlack	lack of orders	Mangel an Aufträgen
bau_cancord	cancellation of orders	Auftragsstornierungen
bau_skilllack	constraints: lack of skilled labour	Mangel an Fachkräften
bau_othrea	constraints: other reasons	Andere Ursachen
bau_conactfut	construction activity in 3 month	Bautätigkeit in den nächsten 3 Monaten

II. Construction orders

Name	Label	German description
bau_ordvpm	orders versus past	Bestand an Bauaufträgen in Vergangenheit
bau_orders	orders (appraisal)	Auftragsbestand
bau_ranord	range of orders in months	Auftragsbestände in Monaten

III. Prices of construction

Name	Label	German description
bau_prvpm	prices versus past	Baupreise in Vergangenheit
bau_prcoco	prime costs covering	Erzielbare Baupreise
bau_exppr	expected prices	Erwartete Baupreise

IV. State of business

Name	Label	German description
bau_statebus	state of business (appraisal)	Beurteilung der Geschäftslage
bau_statebus_sl	state of business (VAS)	Beurteilung der Geschäftslage (Slider)
bau_statebus_clicks	state of business (clicks)	Beurteilung der Geschäftslage (Klicks)
bau_comexp	expected commercial operations	Erwartungen der Geschäftslage
bau_comexp_sl	expected commercial operations (VAS)	Erwartungen der Geschäftslage (Slider)
bau_comexp_clicks	expected commercial operations (clicks)	Erwartungen der Geschäftslage (Klicks)
bau_prestatebus_un	uncertainty: prediction of business situation	Unsicherheit der Lagevorhersage

V. Utilization of capacity*

	" until 11/2001 "Utilization of equipment"		
Name	Label German description		
bau_equiput2	equipment utilization in %	Kapazitätsauslastung	
bau_equiput1	equipment utilization (civil engineering) in %	Kapazitätsauslastung im Bauhauptgewerbe	

VI. Employees

Name	Label	German description
bau_emplexp	expected employees	Erwartete Entwicklung der Gesamtangestelltenzahl
bau_indwork	industrial workers	Gewerbliche Arbeitnehmer
bau_employ	employee	Angestellte
bau_statill	status of employee's illness in %	Krankenstand
bau_comexp_unc	uncertainty w.r.t. commercial operation	Slider Unsicherheit
bau_emplpast	development employees last month	Entwicklung der Gesamtbeschäftigtenzahl im Vormonat
bau_indworkpast	development industrial worker last month	Entwicklung der gewerbl. Arbeitnehmer im Vormonat
bau_employpast	development employee last month	Entwicklung der Angestellten im Vormonat
bau_stwork	short-time work	Kurzarbeit
bau_stworkexp	expected: short time work next three months	Erwartete Kurzarbeit in den nächsten drei Monaten
bau_comp_dev	Development of number of employees compared to development of business situation	Entwicklung der Anzahl an Beschäftigten im Unternehmen im Vergleich zu der Entwicklung der gesamten Geschäftssituation
	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
	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
bau_emppro2	employees per product	Arbeiter pro Produkt

3. Special questions

		** main construction trades, *** prefabricated building construction	
Name	Label	German description	
bau_backconst	backlog of constructions	Überhang an Bauten	
bau_subannsal	subcontractor: % of annual sales	Umsatz Subunternehmer in Prozent zum eigenen Jahresumsatz	
bau_submain	subcontractor: % for main contract work	Subunternehmerleistungen des Bauhauptgewerbes	
bau_subupgr	subcontractor: % for upgrading work	Subunternehmerleistungen des Ausbaugewerbes	
bau_subtrans	subcontractor: % for transport company	Subunternehmerleistungen von Transportunternehmen	
bau_subreba	subcontractor: % for reinforcing bars	Subunternehmerleistungen von Biegen und Verlegen von Betonstah	
bau_subfowo	subcontractor: % for formwork	Subunternehmerleistungen von Schalungsarbeiten / Gerüstbau	
bau_subdiv	subcontractor: % for other companies	Subunternehmerleistungen von sonstigen Unternehmen	
bau_subfor	% for foreign subcontractors	Leistungen ausländischer Subunternehmer	
bau undcons	% of undocumented constructions	Statistisch noch nicht erfasste Bauten	
bau_sphadis	sphere of action: % in same district	Umsatz im eigenen Landkreis	
bau sphasfs	sphere of action: % in same federal state	Umsatz im eigenen Bundesland	
bau_sphaofs	sphere of action: % in other federal state	Umsatz in anderem Bundesland	
bau_sphafc	sphere of action: % in foreign country	Umsatz im Ausland	
bau_witiwoth	wintertime: work through	Winterbau	
bau_witilo	wintertime: lack of orders		
. –		Winterbau: Mangel an Aufträgen Winterbau: baubetriebliche Gründe	
bau_witirc	wintertime: reasons of construction wintertime: preference of workers	Winterbau: Präferenzen der Arbeiter	
bau_witipw	·		
bau_flight_ger	importance of flight connections in Germany	Bedeutung von Flugverbindungen zu Zielen in Deutschland	
bau_flight_eur	importance of flight connections in Europe	Bedeutung von Flugverbindungen zu Zielen in Europa	
bau_flight_world	importance of flight connections worldwide	Bedeutung von Flugverbindungen zu Ziele weltweit	
bau_sdco	special difficulties: cancelation of order	Auftragsstornierungen	
bau_sddp	special difficulties: defaulting payment	Säumige Zahlungsweise der Auftraggeber	
bau_sdlap	special difficulties: labor piracy of manpower	Abwerbung von Arbeitskräften	
bau_sdbreach	special difficulties: breach of VOB-conditions	Verletzung der VOB-Bestimmungen	
bau_sdcc	special difficulties: constraints of construction	Baubehinderung	
bau_sdda	special difficulties: delay of final acceptance	Verzögerte Bauabnahme	
bau_sdlop	special difficulties: accepting the bid by the lowest price	Zuschlagserteilung auf das billigste Angebot	
bau_sdnopro	special difficulties: no severe problems	Keine größeren Probleme	
bau_wh1	working hours: payment of overtime	Bezahlung zusätzlicher Stunden	
bau_wh2	working hours: development	Entwicklung zusätzlich bezahlter Stunden	
bau_wh3	working hours: number in t-1	Zusätzlich bezahlte Stunden in t-1	
bau_wh4	working hours: number in t-2	Zusätzlich bezahlte Stunden in t-2	
bau chord1	range of orders within next 2 months: complete	Auftragsentwicklung in 2 Monaten	
bau_chord2	range of orders within next 2 months: other civil engineering	Auftragsentwicklung in 2 Monaten: sonstiger Tiefbau	
bau_chord3	range of orders within next 2 months: public civil engineering	Auftragsentwicklung in 2 Monaten: Öffentlicher Hochbau	
bau_chord4	range of orders within next 2 months: industrial civil engineering	Auftragsentwicklung in 2 Monaten: Gewerblicher Bau	
bau chord5	range of o. w. next 2 m.: domestic construction, complete	Auftragsentwicklung in 2 Monaten: Wohnungsbau insgesamt	
bau chord6	range of o. w. next 2 m.: buildings of 3 or more appartments	A. in 2 M.: Gebäude mit 3 oder mehr Wohnungen	
bau_chord7	range of orders within next 2 months: road construction	Auftragsentwicklung in 2 Monaten: Straßenbau	
. –	changes in construction volume: no changes		
bau_cvno	· ·	Veränderungen im Bauvolumen	
bau_cvpos	changes in construction volume: positive changes in %	Veränderungen im Bauvolumen: Steigerung in %	
bau_cvneg	changes in construction volume: negative changes in %	Veränderungen im Bauvolumen: Abnahme in % Anteil von Fachlosvergaben an Gesamtleistung des Vorjahres	
bau_cvpr_bdl	% of construction volume: by drawing lots (in general)	(insgesamt)	
bau_cvpr_sc	% of construction volume: as subcontractor (in general)	Anteil von Tätigkeiten als Subunternehmer an Gesamtleistung des Vorjahres (insgesamt)	
bau_cvpr_pc	% of construction volume: as prime contractor (in general)	Anteil von Tätigkeiten als Generalunternehmer an Gesamtleistung d Vorjahres (insgesamt)	
	% of construction volume: as subcontractor and prime contractor (in general)	Anteil von Tätigkeiten als Generalunternehmer und -übernehmer ar Gesamtleistung des Vorjahres (insgesamt)	
bau_cvpr_scpc	% of construction volume: as general contractor (in general)	Anteil von Tätigkeiten als Generalübernehmer an Gesamtleistung de Vorjahres (insgesamt)	
bau_cvpr_gc	% of construction volume: as sole contractor (in general)	Anteil von Tätigkeiten als Totalunternehmer an Gesamtleistung des Vorjahres (insgesamt)	
bau_cvpr_solec	% of construction volume: others (in general)	Anteil von sonstigen Tätigkeiten an Gesamtleistung des Vorjahres	
bau_cvpr_oth	% of construction volume: others (in general)	(insgesamt) Anteil von sonstigen Tätigkeiten an Gesamtleistung des Vorjahres	
bau_cvpr_oth2	% of construction volume: by drawing lots (public clients)	(insgesamt) Anteil von Fachlosvergaben an Gesamtleistung des Vorjahres (öffen	
bau_cvpu_bdl	% of construction volume: as subcontractor (public clients)	Auftraggeber) Anteil von Tätigkeiten als Subunternehmer an Gesamtleistung des	
bau_cvpu_sc	% of construction volume: as prime contractor (public clients)	Vorjahres (öffentl. Auftraggeber) Anteil von Tätigkeiten als Generalunternehmer an Gesamtleistung d	
bau_cvpu_pc			
bau_cvpu_scpc	(public clients)	Gesamtleistung des Vorjahres (öffentl. Auftraggeber)	

bau_cvpu_solec	% of construction volume: as sole contractor (public clients)	Anteil von Tätigkeiten als Totalunternehmer an Gesamtleistung des Vorjahres (öffentl. Auftraggeber)
bau_cvpu_oth	% of construction volume: others (public clients)	Anteil von sonstigen Tätigkeiten an Gesamtleistung des Vorjahres (öffentl. Auftraggeber)
bau_cvpu_oth2	% of construction volume: others (public clients)	Anteil von sonstigen Tätigkeiten an Gesamtleistung des Vorjahres (öffentl. Auftraggeber)
bau_pcgc_gen	We regularly act as prime/ general contractor (in general)	Regelmäßige Arbeit als Generalunter bzwübernehmer (allgemein)
bau_pcgc_pub	We regularly act as prime/ general contractor (public clients)	Regelmäßige Arbeit als Generalunter bzwübernehmer (öffentl. Auftraggeber)
bau_prop_gen	Propensity for placing orders with prime/ general contractors (in general)	Vergabe von Aufträgen als Generalunter-/übernehmer-Leistung (allgemein)
bau_prop_pub	Propensity for placing orders with prime/ general contractors (public clients)	Vergabe von Aufträgen als Generalunter-/übernehmer-Leistung (öffent Auftraggeber)
bau_probl_pub	Are there problems regarding public procurement law (public clients)	Vergaberechtliche Probleme bei öffentlichen Auftraggebern

Name	Label	German description
bau bes	borrowed equipment / subcontractors	Leihgeräte
bau_beslc	borrowed equipment / subcontractors: for lack of capacities	Leihgeräte wegen Kapazitätsengpässen
bau_bessw	borrowed equipment / subcontractors: special work	Leihgeräte wegen Spezialarbeiten
bau_beper	borrowed equipment: number in %	Leihgeräte in Prozent
bau belope	borrowed equipment: number in % for longer periods	Leihgeräte in Prozent, längerfristig
bau_bewill	borrowed equipment: willingness	Neigung Leihgeräte anzumieten
bau_bewilp	borrowed equipment: willingness for longer periods	Neigung Leihgeräte längerfristig anzumieten
bau sper	subcontractors: % of sales volume	Umsatzanteil Subunternehmer
bau_swill1	subcontractors: willingness	Vergabe von Spezialarbeiten an Subunternehmer
_	· ·	
bau_swill	subcontractors: willingness	Vergabe von Spezialarbeiten an Subunternehmer
bau_co1	medium-term expected commercial operations: 3. quarter	Geschäftlage dieses Jahr im 3. Quartal
bau_co2	medium-term expected commercial operations: 4. quarter	Geschäftlage dieses Jahr im 4. Quartal
bau_co3	medium-term expected commercial operations: 1. quarter	Geschäftlage nächstes Jahr im 1. Quartal
bau_co4	medium-term expected commercial operations: 2. quarter	Geschäftlage nächstes Jahr im 2. Quartal
bau_lackwoper	number lack of work in %	Arbeitsausfall durch Sommerurlaub
bau_lackwo2	lack of work (comparison)	Arbeitsausfall druch Sommerurlaub im Vgl. zum letzten Jahr
bau_prpa1	precast parts: utitization	Verwendung von Fertigteilen
bau_prpacvm	precast parts: % of construction volumen at the moment	Fertigteile in % vom Bauwert
bau_prpacvy	precast parts: % of construction volumen whole year	Fertigteile in % vom Bauwert im letzten Jahr
bau_ovtim	overtime	Überstunden
bau_ovtimper	overtime in %	Überstunden in Prozent
bau_cfc1	construction in foreign countries	Auslandsbau
bau cfcgh	construction in foreign countries: german headquarter	Auslandsbau durch deutsche Stammfirma
bau cfcac	construction in foreign countries: associated company	Auslandsbau durch rechtlich selbständige Gesellschaften
bau_cfcsh	construction in foreign countries: shareholding	Auslandsbau durch Beteiligung an ortsansässigen Gesellschaften
bau_salvol1		
bau_salvol2	sales volume in %: road construction	Umsatzanteil im Straßenbau
_	sales volume in %: other civil engineering	Umsatzanteil im sonstigen Tiefbau
bau_salvol3	sales volume in %: public civil engineering	Umsatzanteil im öffentlichen Hochbau
bau_salvol4	sales volume in %: industrial civil engineering	Umsatzanteil im gewerblichen Bau
bau_salvol5	sales volume in %: domestic construction	Umsatzanteil im Wohnungsbau insgesamt
bau_emp	employees	Beschäftigte insgesamt
bau_inwo	indsutrial worker	Arbeiter
bau_numwor	number of workers	Arbeiter
bau_empl	employees all together	Beschäftigte insgesamt
bau_phcaw	plant holidays: cessation of all work	Betriebsurlaub des gesamten Baubetriebs
bau_phcwbr	plant holidays: cessation of work of singular branches	Betriebsurlaub für einzelne Niederlassungen
bau_phyn	plant holidays	Betriebsurlaub
bau_phm	plant holidays: month	Betriebsurlaub Monat
bau_phdur	plant holidays: duration in weeks	Betriebsurlaub in Wochen
bau_phdur2	plant holidays: duration in weeks	Betriebsurlaub in Wochen
bau_phintr	year of introduction of plant holidays	Einführungsjahr des Betriebsurlaubs
bau deccon	decline of construction activity	Rückgang der Bautätigkeit wegen Betriebsurlaub
bau_credit	credit allocation	Kreditvergabe
bau_vaclhy	vacancies during last 6 months	Offene Stellen während der letzten 6 Monate
	· ·	
bau_vaclhy_cp	vacancies during last 6 months: commercial professions	Offene Stellen im Bereich: gewerbliche Berufe
bau_vaclhy_so	vacancies during last 6 months: sales occupation	Offene Stellen im Bereich: kaufmännische Berufe
bau_vaclhy_mc	vacancies during last 6 months: managerial staff (commerce)	Offene Stellen im Bereich: gewerbliches Führungspersonal
bau_vaclhy_ce	vacancies during last 6 months: construction engineer	Offene Stellen im Bereich: Bauingenieur
bau_vaclhy_tc	vacancies during last 6 months: trainees (commerce)	Offene Stellen im Bereich: gewerbliche Auszubildende
bau_difilvac	difficulties filling vacancies	Probleme offene Stellen zu Besetzen
bau_difil_cp	difficulties filling vacancies: commercial professions	Dauer bis Besetzung im gewerblichen Bereich
bau_difil_so	difficulties filling vacancies: sales occupation	Dauer bis Besetzung im kaufmännischen Bereich
bau_difil_mc	difficulties filling vacancies: managerial staff (commerce)	Dauer bis Besetzung bei gewerblichem Führungspersonal
bau_difil_ce	difficulties filling vacancies: construction engineer	Dauer bis Besetzung im Bauingenieurbereich
bau_difil_tc	difficulties filling vacancies: trainees (commerce)	Dauer bis Besetzung bei gewerblichen Auszubildenden
bau_vacrepfea	% of vacancies reported to federal employment agency	% offener Stellen, die der Bundesagentur für Arbeit gemeldet wurd
bau_seskivly	search for skilled workers vs. last year	Suche nach Fachkräften verglichen mit dem Vorjahr
bau_fambus	family business	Familienunternehemen
_		
bau_ref1	refugees question1	Flüchtlinge Frage 1
bau_ref2	refugees question2	Flüchtlinge Frage 2
bau ref3	refugees question3	Flüchtlinge Frage 3

bau_ref4	refugees question4	Flüchtlinge Frage 4
bau_ref5	refugees question5	Flüchtlinge Frage 5
bau_ref6	refugees question6	Flüchtlinge Frage 6
bau_ref7	refugees question7	Flüchtlinge Frage 7
bau_ref8	refugees question8	Flüchtlinge Frage 8
bau_ref9	refugees question9	Flüchtlinge Frage 9
bau_minim_post1	affected by minimum wage	von Mindestlohn betroffen
bau_minim_post2	no minimum wage measures	keine Mindestlohn- Maßnahmen
bau_minim_post3	measures: employee reduction	Maßnahmen: Personalabbau
bau_minim_post4	measures: working hour reduction	Maßnahmen: Arbeitszeitreduzierung
bau_minim_post5	measures: increased prices	Maßnahmen: Preiserhöhungen
bau_minim_post6	measures: decreased investment	Maßnahmen: verringerte Investitionen
bau minim post7	measures: decreased special payments	Maßnahmen: Kürzungen von Sonderzahlungen
bau_minim_post8	less minijobs	Minijobs weggefallen
bau minim post9	minijobs transformed into insurable employment	Minijobs in soz.vers.pflichtige Besch.verhältnisse umgewandelt
bau_minim_post10	new insurable employment	neue soz.vers.pflichtige Besch.verhältnisse
		·
bau_minim_post11	employment relationships did not change	keine veränderten Besch. Verhältnisse
have araditues		w 19
bau_credityes	credit agreement signed	Kreditvertrag abgeschlossen
bau_creditno	credit agreement not signed	Kreditvertrag nicht abgeschlossen
_	ů ů	, ,
bau_credituse1	financing of ongoing operating resources	Finanzierung laufender Kreditmittel
h 200 dib2		
bau_credituse2	financing of an investment	Finanzierung einer Investition
bau_credituse3	other financing	Sonstiger Verwendungszweck
ouu_or curtuses	outer intensity	Solistige. Ver Weitsdangszereck
bau_midmanager	mid tier: more than 4 managers	Mittlestand: mehr als 4 Manager
bau_midmanshare	mid tier: at least one manager has shares	Mittelstand: Mindestens ein Manager hat Anteile
bau_midyes	mid tier: company rated as mid tier	Mittelstand: Als Mittelstand eingeschätzt
bau_mayes	find der. company raced as find der	Witterstand. Als Witterstand emgesenater
bau_credit2_1	credit seeking	Kreditverhandlungen durchgeführt
bau_credit2_2	credit allocation	Kreditvergabe: Verhalten der Banken
bau_credit2_3	reasons for not credit seeking	Gründe für keine Kreditverhandlungen
bau_creditz_5	Teasons for not credit seeking	Grande für keine kreativernandlungen
bau_negint	confronted with negative interest rates	Wurden Sie mit Negativzinsen konfrontiert?
bau_negint_noact	negative interest actions: none	Keine Maßnahmen
bau_negint_agree	negative interest actions: bank agreements	Verhandlungen mit Bank
buu_negint_ugree	negative interest actions. Dank agreements	Vernandiagen mit bank
bau_negint_change	negative interest actions: change of bank	Wechsel der Bank
h		
bau_negint_inc	negative interest actions: increase of cash	Erhöhung der Bargeldhaltung
bau_negint_redas	negative interest actions: redeployment in other financial assets a	r Umschichtung Finanzanlagen/Rückzahlung von Krediten
bau_negint_redasini	negative interest actions: redeployment of assets within company	Umschichtung des Guthabens
bau_negint_inv		
	negative interest actions: investing or preponing (additional) inves	rinvestitionen
bau_negint_oth	negative interest actions: other	Andere
hau negint hurden	burden of negative interest rates on profit situation	Belastung durch Negativzinsproblematik
bau_negint_banks	number of relationship banks	Wie viele Banken?
pau_gdp1	real gdp: % change comp. last year	reales BIP: prozentuale Änderung vgl. zum Vorjahr
bau_gdp1 bau_gdp2	impact economic development on business situation	Einfluss allg. Konjunkturentwicklung auf Geschäftslage
oau_gup2 oau found	founding year	Gründungsjahr
pau_forsales	sales: % in foreign country	Umsatz in Ausland (%)
bau sd	special difficulties: severe problems	spezielle Schwierigkeiten
_	sector - questionnaire completed in: management	Sektor - Fragebogen ausgefüllt in Geschäftsführung
	sector - questionnaire completed in: controlling	Sektor - Fragebogen ausgefüllt in Controlling
	sector - questionnaire completed in: marketing	Sektor - Fragebogen ausgefüllt in Vertrieb
	sector - questionnaire completed in: production	Sektor - Fragebogen ausgefüllt in Produktion
pau_sec_other	sector - questionnaire completed in: other	Sektor - Fragebogen ausgefüllt in Sonstiges
bau_sec_other_desc	sector - questionnaire completed in: other description	Sektor - Fragebogen ausgefüllt in Sonstiges Beschriebung
bau_pos_director	position - questionnaire completed by: director	Position - Fragebogen ausgefüllt von Geschäftsleitung
bau_pos_manager	position - questionnaire completed by: manager	Position - Fragebogen ausgefüllt von Abteilungsleitung
pau_pos_teamleade	position - questionnaire completed by: team leader	Position - Fragebogen ausgefüllt von Teamleiter
bau_pos_clerk	position - questionnaire completed by: clerk	Position - Fragebogen ausgefüllt von Sachbearbeiter
bau_pos_other	position - questionnaire completed by: other	Position - Fragebogen ausgefüllt von Sonstiges
	position - questionnaire completed by: other description	Position - Fragebogen ausgefüllt von Sonstiges Beschreibung
bau_pos_other_des	the state of the state of	Kapazitätsauslastung (im Jahresdurchschnitt)
	equipment utilization (annual average)	
bau_equiputaa	real gdp: % change comp. last year (2019 vs 2018)	reales BIP: prozentuale Änderung vgl. zum Vorjahr (2019 vs 2018)
bau_equiputaa bau_gdp3		reales BIP: prozentuale Änderung vgl. zum Vorjahr (2019 vs 2018) reales BIP: prozentuale Änderung vgl. zum Vorjahr (2020 vs 2019)
bau_equiputaa bau_gdp3 bau_gdp4 bau_heat_occ	real gdp: % change comp. last year (2019 vs 2018)	
bau_equiputaa bau_gdp3 bau_gdp4 bau_heat_occ bau_cold_occ	real gdp: % change comp. last year (2019 vs 2018) real gdp: % change comp. last year (2020 vs 2019)	reales BIP: prozentuale Änderung vgl. zum Vorjahr (2020 vs 2019) Wetterereignis - Betroffen: Hitzewelle Wetterereignis - Betroffen: Kältewellen
bau_equiputaa bau_gdp3 bau_gdp4 bau_heat_occ bau_cold_occ bau_drought_occ	real gdp: % change comp. last year (2019 vs 2018) real gdp: % change comp. last year (2020 vs 2019) weather - occurance: heat wave	reales BIP: prozentuale Änderung vgl. zum Vorjahr (2020 vs 2019) Wetterereignis - Betroffen: Hitzewelle
au_equiputaa au_gdp3 au_gdp4 au_heat_occ au_cold_occ	real gdp: % change comp. last year (2019 vs 2018) real gdp: % change comp. last year (2020 vs 2019) weather - occurance: heat wave weather - occurance: cold wave	reales BIP: prozentuale Änderung vgl. zum Vorjahr (2020 vs 2019) Wetterereignis - Betroffen: Hitzewelle Wetterereignis - Betroffen: Kältewellen

bau_storm_occ	weather - occurance: storms	Wetterereignis - Betroffen: Stürme
bau_heat_imp	weather - occurance. Storms weather - impact: heatwaves	Wetterereignis - Auswirkung: Hitzewelle
bau_cold_imp	weather - impact: coldwaves	Wetterereignis - Auswirkung: Kältewellen
bau_drought_imp	weather - impact: drought	Wetterereignis - Auswirkung: Trockenheit
bau_rain_imp	weather - impact: heavy rain	Wetterereignis - Auswirkung: Starkregen
bau_storm_imp bau heat inc	weather - impact: storms weather - incidence and intensity: heatwaves	Wetterereignis - Auswirkung: Stürme Wetterereignis - Häufigkeit und Intensität: Hitzewelle
bau_cold inc	weather - incidence and intensity: redwaves	Wetterereignis - Häufigkeit und Intensität: Kältewellen
bau_drought_inc	weather - incidence and intensity: drought	Wetterereignis - Häufigkeit und Intensität: Trockenheit
bau_rain_inc	weather - incidence and intensity: heavy rain	Wetterereignis - Häufigkeit und Intensität: Starkregen
bau_storm_inc	weather - incidence and intensity: storms	Wetterereignis - Häufigkeit und Intensität: Stürme
bau_heat_prep bau_cold_prep	weather - prepared: heatwaves weather - prepared: coldwaves	Wetterereignis - Vorbereitet: Hitzewelle Wetterereignis - Vorbereitet: Kältewellen
bau_drought_prep	weather - prepared: drought	Wetterereignis - Vorbereitet: Trockenheit
bau_rain_prep	weather - prepared: heavy rain	Wetterereignis - Vorbereitet: Starkregen
bau_storm_prep	weather - prepared: storms	Wetterereignis - Vorbereitet: Stürme
bau_wage_agree	agreement on effect of European minimum wage on employment	Zustimmung zu Effekt eines europäischen Mindestlohns auf Arbeitsmarkt
bau_wage_know	pre-knowledge on the subject of minimum wage	Vorwissen zu Mindestlohn
bau_ref_agree	agreement on positive economic effect of refugees on european population	Zustimmung zu positivem ökonomischen Effekt von Flüchtlingen auf europäische Bevölkerung
bau_ref_know	pre-knowledge on the subject of refugee's economic effects	Vorwissen zu ökonomischen Effekten von Flüchtlingen
bau_robot_agree	agreement on effect of robots and AI on long-term unemployment	Zustimmung zu Effekt von Robotern und Kl auf Langzeitarbeitslosigkeit
bau_robot_know	pre-knowledge on subject of robots and AI	Vorwissen zu Robotern und KI
bau_retirem_agree	agreement on effect of increase in retirement age	Zustimmung zu Effekt von Erhöhung des Renteneintrittsalters
bau_retirem_know .	pre-knowledge on subject of retirement age agreement on positive effect of free movement of people within	Vorwissen zu Rente und Renteneintrittsalter
bau_move_agree	Europe	Zustimmung zu positivem Effekt der Personenfreizügigkeit in der EU
bau_move_know	pre-knowledge on free movement of people	Vorwissen zu Personenfreizügigkeit in der EU
bau_merger_agree bau merger know	agreement on mergers of companies to european champions pre-knowledge on mergers to european champions	Zustimmung zu Fusionen zu europäischen Champions Vorwissen zu Effekten von Fusionen
bau_econ_interest	interest in economics and debates of economic policy	Interesse an Wirtschaft und wirtschaftspolitischen Debatten
bau_polit_conf	confidence in academic experts regarding political questions	Vertrauen in akademische Experten bei politischen Fragen
bau_education	level of education	Höchster Bildungsabschluss
bau_cor_effect	corona: effect of corona virus on current business	Corona: Effekt des Corona-Virus auf Geschäftstätigkeit
bau_cor4_homeoff	corona: increased use of home office	Corona: Verstärkte Nutzung von Homeoffice
bau_cor4_stwork_y	corona: short-time work	Corona: Kurzarbeit wegen Corona
bau_cor4_overtime bau_cor4_emplred	corona: reduction of overtime	Corona: Abbau von Zeitguthaben wegen Corona
uction	corona: reduction of employment	Corona: Beschäftigungsabbau wegen Corona
bau_cor4_constop	corona: stop of construction	Corona: Baustopp wegen Corona
bau_cor4_storage_i nc	corona: increased storaging	Corona: Verstärkte Lagerhaltung wegen Corona
bau_cor4_supplier bau_cor4_bus_othe	corona: change or diversification of supplier	Corona: Wechsel von Zulieferern wegen Corona
r bau cor4 bus othe	corona: otner consequences	Corona: Andere Maßnahmen wegen Corona
rtext	corona: other consequences text	Corona: Andere Maßnahmen wegen Corona Text
bau_cor4_credit bau_cor4_newcredi	corona: use of credit lines	Corona: Nutzung bestehender Kreditlinien wegen Corona
t	corona: new credit lines	Corona: Erschließung neuer Kreditlinien wegen Corona
bau_cor4_liquiditya s	corona: use of liquidity assistances	Corona: Inanspruchnahme Liquiditätshilfen wegen Corona
bau_cor4_investpos	corona: postponement of investment projects	Corona: Verschiebung von Investitionsprojekten wegen Corona
bau_cor4_investcan	corona: cancellation of investment projects	Corona April: Streichung von Investitionsprojekten wegen Corona
	corona: other financial consequences	Corona April: Sonstige Maßnahmen wegen Corona
bau_cor4_fin_other text	corona: other financial consequences text	Corona April:Sonstige Maßnahmen wegen Corona Text
bau_cor_restrpublic bau_cor4_turnover	corona: restrictions to public life duration	Corona: Einschränkung des öffentlichen Lebens wegen Corona
con	corona april: constant turnover	Corona April: Keine Effekt auf Umsatz durch Corona
bau_cor4_trunoveri nc bau_cor4_turnover	corona april: increasing turnover	Corona April: Positiver Effekt auf Umsatz durch Corona
dec	corona april: decreasing turnover	Corona April: Negativer Effekt auf Umastz durch Corona
bau_cor4_turnover future	corona april: catch up on missed turnover in future	Corona April: Aufholen des Umsatzrückgangs nach Corona
bau_cor4_emplabr	corona april: share of employees living abroad	Corona April: Anteil der Mitarbeiter die im Ausland leben
bau_cor4_emplabr	corona april: no employees living abroad	Corona April: Keine Mitarbeiter die im Ausland leben
bau_cor4_emplabr	corona april: employment of employees living abroad	Corona April: Einsatz von Mitarbeitern die im Ausland leben
bau_cor4_problem	corona april: most problematic aspect	Corona April: Probelmatischster Aspekt der Corona-Pandemie
bau_cor4_polconse	corona april: desired political consequences	Corona April: Gewünschte politische Maßnahmen wegen Corona
q		

		Corona April: Überlebensdauer des Unternehmens durch Corona-
bau_cor4_survive	corona april: duration surviving shutdown	Maßnahmen
bau_cor4_surviveas bau_cor4_reductio	corona april: duration survivign shutdown assistances	Corona April: Überlebensdauer des Unternehmens staatliche Hilfen Corona April: Inanspruchnahme von Stundungen wegen Corona-
n bau_cor4_reductio	corona april: use of deferred payments corona april: use of deferred payments in the future	Pandemie Corona April: Zukünftige Inanspruchnahme von Stundungen wegen
n planning bau_cor5_measure	corona may: stop of production due to the pandemic	Corona-Pandemie Corona Mai: Produktionsstop aufgrund der Krise
s1 bau_cor5_measure	corona may: use of assistances due to the pandemic	Corona Mai: Inanspruchnahme Liquiditätshilfen aufgrund der Krise
s2 bau_cor5_measure	corona may: postponement of investment projects due to the	Corona Mai: Verschiebung von Investitionsprojekten aufgrund der Kris
s3 bau_cor5_measure	pandemic corona may: cancellation of investment projects due to the	Corona Mai: Streichung von Investitionsprojekten aufgrund der Krise
bau_cor5_measure §5	corona may: short time work due to the pandemic	Corona Mai: Kurzarbeit aufgrund der Krise
s5 bau_cor_shorttime 1	corona: share of employees in short time work	Corona: Anteil an Beschäftigten in Kurzarbeit
bau_cor5_duration 1	corona: time until business situation will normalize (best case)	Corona: Normalisierung der Geschäftslage (best case)
bau_cor_duration2	corona: time until business situation will normalize (most likely case)	Corona: Normalisierung der Geschäftslage (most likely case)
bau_cor5_duration 3	corona: time until business situation will normalize (worst case)	Corona: Normalisierung der Geschäftslage (worst case)
bau_cor5_liquidity1	corona may: time surviving with liquidity reserve	Corona Mai: Überlebensdauer mit Liquiditätsreserven
bau_cor5_liquidity2	corona may: surviving with liquidity reserve	Corona Mai: Keine Engpässe erwartet
bau_cor5_empl_Fe	corona may: employees in February 2020	Corona Mai: Beschäftigte im Februar 2020
bau_cor5_empl_no w	corona: employees now	Corona: Beschäftigte aktuell
bau_cor5_change	corona may: changes within company after pandemic	Corona Mai: Veränderungen im Unternehmen nach Pandemie
bau_cor5_travel	corona may: less business travels after the pandemic	Corona Mai: weniger Geschäftsreisen nach der Pandemie
bau_cor5_homeoffi ce	corona may: more homeoffice after the pandemic	Corona Mai: mehr Homeoffice nach der Pandemie
bau_cor5_automat	corona may: higher automatisation	Corona Mai: höhere Automatisierung nach der Pandemie
bau_cor5_digplan	corona may: use of digital planning after the pandemic	Corona Mai: mehr digitale Planungsmethoden nach der Pandemie
bau_cor5_ext	corona may: reduction of external goods or services	Corona Mai: Reduzierung zugelieferter Produkte oder bezogener Dienstleistungen
bau_cor5_divers	corona may: higher diversification in procurement	Corona Mai: Diversifikation in der Beschaffung nach der Pandemie
bau_cor5_product	corona may: change in offered construction solutions	Corona Mai: Veränderung der angebotenen Bauleistungen
bau_cor5_internet	corona may: increased online presence	Corona Mai: stärkere Internetpräsenz
bau_cor5_other	corona may: other changes after corona pandemic	Corona Mai: andere Veränderungen nach der Pandemie
bau_cor5_other_te xt	corona may: other changes after corona pandemic text	Corona Mai: andere Veränderungen nach der Pandemie Text
bau_cor5_emp1	corona may: investment in employees currently	Corona Mai: Investitionen in Mitarbeiter derzeit
bau_cor5_emp2	corona may: investment in employees after crisis	Corona Mai: Investitionen in Mitarbeiter nach der Krise
bau_cor5_workplac e1	corona may: investment in worklplaces currently	Corona Mai: Investitionen in Arbeitsplatz derzeit
bau_cor5_workplac	corona may: investment in worklplaces after crisis	Corona Mai: Investitionen in Arbeitsplatz nach der Krise
e2 bau_cor5_plan1	corona may: investment in planning process currently	Corona Mai: Investitionen in Planungsprozess derzeit
bau_cor5_plan2	corona may: investment in planning process after crisis	Corona Mai: Investitionen in Planungsprozess nach der Krise
bau_cor5_supply1	corona may: investment in supply chains currently	Corona Mai: Investitionen in Lieferkettenmanagement derzeit
bau cor5 supply2	corona may: investment in supply chains after crisis	Corona Mai: Investitionen in Lieferkettenmanagement nach der Krise
bau_cor5_other_in	corona may: other investments currently	Corona Mai: andere Investitionen derzeit
v1 bau_cor5_other_in	·	
v2 bau_cor5_other_in	corona may: other investments after cirisis	Corona Mai: andere Investitionen nach der Krise
v_text bau_cor6_measure	corona may: other investments text	Corona Mai: andere Investitionen Text
s1	corona june: reduction of employees	Corona Juni: Beschäftigungsabbau
bau_cor6_measure s2	corona june: stop of construction	Corona Juni: Baustopp
bau_cor6_measure s3	corona june: use of existing credit lines	Corona Juni: Nutzung bestehender Kreditlinien
bau_cor6_measure s4	corona june: new credit lines	Corona Juni: Erschließung neuer Kreditlinien
bau_cor6_measure	corona june: use of liquidity assistances	Corona Juni: Inanspruchnahme von Liquiditätshilfen

bau_cor6_measure	corona june: postponement of invvestment projects	Corona Juni: Verschiebung von Investitionsprojekten
s6 bau_cor6_measure	corona june: cancellation of investment projects	Corona Juni: Streichung von Investitionsprojekten
s7 bau_cor6_measure	corona june: short time work	Corona Juni: Kurzarbeit
s8 bau_cor_shorttime	corona: mean percentage work reduction of employees in short	Corona: Arbeitsreduzierung in Kurzarbeit
2 bau_cor6_shorttim	time work corona june: short time work in next three months	Corona: Kurzarbeit kommende drei Monate
e3 bau_cor6_duration	corona: time until business situation will normalize (best case)	Corona: Normalisierung Geschäftssitiuation im besten Fall
1 bau_cor6_duration	. ,	Corona: Normalisierung Geschäftssitiuation im schlechtesten Fall
3	corona: time until business situation will normalize (worst case)	·
bau_cor6_change	corona june: changes within company after pandemic	Corona Juni: dauerhafte Veränderungen nach Krise
bau_cor_prob_fin bau_cor_prob_mar	corona june: problem finances	Corona Juni: Problem Finanzen
ket bau_cor_prob_emp	corona june: problem domestic market	Corona Juni: Problem nationaler Absatzmarkt
I	corona june: problem employees	Corona Juni: Problem Personal
bau_cor_prob_supp	corona june: problem supply	Corona Juni: Problem Einkauf und Beschaffung
bau_cor_prob_regu lation	corona june: problem federal regulations	Corona Juni: Problem staatliche Auflagen
bau_cor_prob_exist	corona june: problems endanger existence	Corona Juni: Probleme existenzbedrohend
bau_cor_stwork	corona: shorttime yes or no	Corona: Kurzarbeit ja oder nein
bau_cor8_turnover _no	corona aug: no effect of pandemics on turnover	Corona August: kein Effekt der Pandemie auf Umsatz
bau_cor8_turnover _inc	corona aug: positive percentage change in turnover due to pandemics	Corona August: positive Veränderung im Umsatz durch Pandemie
bau_cor8_turnover _dec	corona aug: negative percentage change in turnover due to pandemics	Corona August: negative Veränderung im Umsatz durch Pandemie
bau_cor8_invest_n o	corona aug: no effect of pandemics on investment	Corona August: keine Effekt der Pandemie auf Investitionen
bau_cor8_invest_in	corona aug: positive percentage change in investment due to pandemics	Corona August: Anstieg Investitionen durch Pandemie
bau_cor8_invest_d	corona aug: negative percentage change in investment due to pandemics	Corona August: Reduzierung der Investitionen durch Pandemie
bau_cor8_change	e corona aug: durable change in business after pandemics Corona August: nachhaltige Veränderung der Geschäftstäti Pandemie	
bau_cor8_home_no	corona aug: home office no change	Corona August: keine Veränderung in der Nutzung von Homeoffice
bau_cor8_home_in	corona aug: home office increase in percent	Corona August: Anstieg der Nutzung von Homeoffice
bau_cor8_home_de	corona aug: home office decrease in percent	Corona August: Rückgang der Nutzung von Homeoffice
c	corona aug: home office decrease in percent corona aug: business travel no change	Corona August: Rückgang der Nutzung von Homeoffice Corona August: keine Veränderung bei Geschäftsreisen
c bau_cor8_travel_no bau_cor8_travel_in	corona aug: nome office decrease in percent	
c bau_cor8_travel_no bau_cor8_travel_in c bau_cor8_travel_de	corona aug: nome office decrease in percent corona aug: business travel no change corona aug: business travel increase in percent	Corona August: keine Veränderung bei Geschäftsreisen
c bau_cor8_travel_nc bau_cor8_travel_in c bau_cor8_travel_de c bau_cor8_meetings	corona aug: nome office decrease in percent corona aug: business travel no change corona aug: business travel increase in percent corona aug: business travel decrease in percent	Corona August: keine Veränderung bei Geschäftsreisen Corona August: Anstieg der Geschäftsreisen
c bau_cor8_travel_no bau_cor8_travel_in c bau_cor8_travel_de c bau_cor8_meetings_no bau_cor8_meetings	corona aug: nome office decrease in percent corona aug: business travel no change corona aug: business travel increase in percent corona aug: business travel decrease in percent corona aug: virtual meetings no change	Corona August: keine Veränderung bei Geschäftsreisen Corona August: Anstieg der Geschäftsreisen Corona August: Rückgang der Geschäftsreisen
c bau_cor8_travel_no bau_cor8_travel_in c bau_cor8_travel_de c bau_cor8_meetings_no bau_cor8_meetings_inc bau_cor8_meetings	corona aug: nome office decrease in percent corona aug: business travel no change corona aug: business travel increase in percent corona aug: business travel decrease in percent corona aug: virtual meetings no change	Corona August: keine Veränderung bei Geschäftsreisen Corona August: Anstieg der Geschäftsreisen Corona August: Rückgang der Geschäftsreisen Corona August: keine Veränderung bei virtuellen Meetings
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c bau_cor8_travel_no bau_cor8_travel_in c bau_cor8_travel_de c bau_cor8_meetings_no bau_cor8_meetings_inc bau_cor8_meetings_dec bau_cor8_empl_no w	corona aug: nome office decrease in percent corona aug: business travel no change corona aug: business travel increase in percent corona aug: business travel decrease in percent corona aug: virtual meetings no change corona aug: virtual meetings increase in percent corona aug: virtual meetings decrease in percent corona aug: virtual meetings decrease in percent	Corona August: keine Veränderung bei Geschäftsreisen Corona August: Anstieg der Geschäftsreisen Corona August: Rückgang der Geschäftsreisen Corona August: keine Veränderung bei virtuellen Meetings Corona August: Ansteig der virtuellen Meetings Corona August: Rückgang der virtuellen Meetings Corona August: Rückgang der virtuellen Meetings
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c bau_cor8_travel_no bau_cor8_travel_in c bau_cor8_travel_de c bau_cor8_meetings_no bau_cor8_meetings_inc bau_cor8_meetings_dec bau_cor8_empl_no w bau_cor8_gdp20 bau_cor8_gdp21	corona aug: nome office decrease in percent corona aug: business travel no change corona aug: business travel increase in percent corona aug: business travel decrease in percent corona aug: virtual meetings no change corona aug: virtual meetings increase in percent corona aug: virtual meetings decrease in percent corona aug: virtual meetings decrease in percent corona aug: expected GDP change Germany 2020 corona aug: expected GDP change Germany 2021	Corona August: keine Veränderung bei Geschäftsreisen Corona August: Anstieg der Geschäftsreisen Corona August: Rückgang der Geschäftsreisen Corona August: keine Veränderung bei virtuellen Meetings Corona August: Ansteig der virtuellen Meetings Corona August: Rückgang der virtuellen Meetings Corona: aktuelle Anzahl der Beschäftigten im Unternehmen Corona August: erwartete Veränderung des BIP in Deutschland 2020 Corona August: erwartete Veränderung des BIP in Deutschland 2021
c bau_cor8_travel_no bau_cor8_travel_in c bau_cor8_travel_de c bau_cor8_meetings_no bau_cor8_meetings_inc bau_cor8_meetings_dec bau_cor8_empl_no w bau_cor8_gdp20 bau_cor8_gdp21 bau_cor9_eq1	corona aug: nome office decrease in percent corona aug: business travel no change corona aug: business travel increase in percent corona aug: business travel decrease in percent corona aug: virtual meetings no change corona aug: virtual meetings increase in percent corona aug: virtual meetings decrease in percent corona aug: virtual meetings decrease in percent corona aug: virtual meetings decrease in percent corona aug: expected GDP change Germany 2020 corona aug: expected GDP change Germany 2021 corona sep: equity ratio in 2019	Corona August: keine Veränderung bei Geschäftsreisen Corona August: Anstieg der Geschäftsreisen Corona August: Rückgang der Geschäftsreisen Corona August: keine Veränderung bei virtuellen Meetings Corona August: Ansteig der virtuellen Meetings Corona August: Rückgang der virtuellen Meetings Corona August: Rückgang der virtuellen Meetings Corona August: erwartete Veränderung des BIP in Deutschland 2020 Corona August: erwartete Veränderung des BIP in Deutschland 2021 Corona September: Eigenkapitalquote in 2019
c bau_cor8_travel_no bau_cor8_travel_in c bau_cor8_travel_de c bau_cor8_meetings_no bau_cor8_meetings_inc bau_cor8_meetings_dec bau_cor8_empl_no w bau_cor8_gdp20 bau_cor8_gdp21 bau_cor9_eq1 bau_cor9_eq2	corona aug: nome office decrease in percent corona aug: business travel no change corona aug: business travel increase in percent corona aug: business travel decrease in percent corona aug: virtual meetings no change corona aug: virtual meetings increase in percent corona aug: virtual meetings decrease in percent corona aug: virtual meetings decrease in percent corona aug: expected GDP change Germany 2020 corona aug: expected GDP change Germany 2021 corona sep: equity ratio in 2019 corona sep: change in equity ratio	Corona August: keine Veränderung bei Geschäftsreisen Corona August: Anstieg der Geschäftsreisen Corona August: Rückgang der Geschäftsreisen Corona August: Rückgang der Geschäftsreisen Corona August: keine Veränderung bei virtuellen Meetings Corona August: Ansteig der virtuellen Meetings Corona August: Rückgang der virtuellen Meetings Corona: aktuelle Anzahl der Beschäftigten im Unternehmen Corona August: erwartete Veränderung des BIP in Deutschland 2020 Corona August: erwartete Veränderung des BIP in Deutschland 2021 Corona September: Eigenkapitalquote in 2019 Corona September: Veränderung der Eigenkapitalquote
c bau_cor8_travel_no bau_cor8_travel_in c bau_cor8_travel_de c bau_cor8_meetings_no bau_cor8_meetings_inc bau_cor8_meetings_dec bau_cor8_empl_no w bau_cor8_gdp20 bau_cor8_gdp21 bau_cor9_eq1 bau_cor9_eq2 bau_cor9_loan bau_cor9_interest	corona aug: nome office decrease in percent corona aug: business travel no change corona aug: business travel increase in percent corona aug: business travel decrease in percent corona aug: virtual meetings no change corona aug: virtual meetings increase in percent corona aug: virtual meetings decrease in percent corona aug: virtual meetings decrease in percent corona: number of employees currently corona aug: expected GDP change Germany 2020 corona aug: expected GDP change Germany 2021 corona sep: equity ratio in 2019 corona sep: change in equity ratio corona sep: availability of bank loans change since march 2020	Corona August: keine Veränderung bei Geschäftsreisen Corona August: Anstieg der Geschäftsreisen Corona August: Rückgang der Geschäftsreisen Corona August: Rückgang der Geschäftsreisen Corona August: Ansteig der virtuellen Meetings Corona August: Ansteig der virtuellen Meetings Corona August: Rückgang der virtuellen Meetings Corona August: Rückgang der virtuellen Meetings Corona August: erwartete Veränderung des BIP in Deutschland 2020 Corona August: erwartete Veränderung des BIP in Deutschland 2021 Corona September: Eigenkapitalquote in 2019 Corona September: Veränderung der Eigenkapitalquote Corona September: Zugang zu Krediten im März 2020
c bau_cor8_travel_no bau_cor8_travel_in c bau_cor8_travel_de c bau_cor8_meetings_no bau_cor8_meetings_inc bau_cor8_meetings_dec bau_cor8_gdp20 bau_cor8_gdp21 bau_cor9_eq1 bau_cor9_eq2 bau_cor9_interest bau_cor9_interest1	corona aug: nome office decrease in percent corona aug: business travel no change corona aug: business travel increase in percent corona aug: business travel decrease in percent corona aug: virtual meetings no change corona aug: virtual meetings increase in percent corona aug: virtual meetings decrease in percent corona aug: virtual meetings decrease in percent corona aug: expected GDP change Germany 2020 corona aug: expected GDP change Germany 2021 corona sep: equity ratio in 2019 corona sep: change in equity ratio corona sep: availability of bank loans change since march 2020 corona sep: change in loan interest yes or no	Corona August: keine Veränderung bei Geschäftsreisen Corona August: Anstieg der Geschäftsreisen Corona August: Rückgang der Geschäftsreisen Corona August: keine Veränderung bei virtuellen Meetings Corona August: Ansteig der virtuellen Meetings Corona August: Rückgang der virtuellen Meetings Corona August: Rückgang der virtuellen Meetings Corona: aktuelle Anzahl der Beschäftigten im Unternehmen Corona August: erwartete Veränderung des BIP in Deutschland 2020 Corona August: erwartete Veränderung des BIP in Deutschland 2021 Corona September: Eigenkapitalquote in 2019 Corona September: Veränderung der Eigenkapitalquote Corona September: Veränderung der Kreditzinsen ja oder nein

bau_cor9_credit1	corona sep: credit line in percent of balance in march 2020	Corona September: Kreditlinie in Prozent der Bilanzsumme März
bau_cor9_credit2	corona sep: credit line in percent of balance in june 2020	Corona September: Kreditlinie in Prozent der Bilanzsumme Juni
bau_cor9_nocredit	corona sep: no credit line	Corona September: Keine Kreditlinie
1 bau_cor9_credit3	corona sep: use of credit lines in percent in march 2020	Corona September: prozentuale Ausschöpfung der Kreditlinien im März 2020
bau_cor9_credit4	corona sep: use of credit lines in percent in june 2020	Corona September: prozentuale Ausschöpfung der Kreditlinien im Juni 2020
bau_cor9_nocredit	corona sep: no credit line	Corona September: Keine Kreditlinie
bau_cor9_cash1	corona sep: cash and cash equivalents in percent of balance in march 2020	Corona September: Zahlungsmittel und Zahlungsmitteläquivalente in Prozent der Bilanz März 2020
bau_cor9_cash2	corona sep: cash and cash equivalents in percent of balance in iune 2020	Corona September: Zahlungsmittel und Zahlungsmitteläquivalente in Prozent der Bilanz Juni 2020
bau_cor10_prod_co	,	Corona Oktober: Relevanz von Entwicklungen im Unternehmen
mp bau_cor10_prod_m	corona oct: relevance development market	Corona Oktober: Relevanz von Entwicklungen im Marktsegment
arket bau_cor10_prod_ec	corona oct: relevance development economic situation	Corona Oktober: Relevanz von gesamtwirtschaftlichen Entwicklungen
on bau_cor10_fin1	corona oct: use of credit lines	Corona Oktober: Nutzung von Kreditlinien
bau_cor10_fin2	corona oct: use of bank loans	Corona Oktober: Nutzung von Bankkrediten
bau cor10 fin3	corona oct: use of bonds	Corona Oktober: Nutzung von Anleihen
bau cor10_fin4	corona oct: use of equity	Corona Oktober: Nutzung von Eigenkapital
bau_cor10_credit_u		Corona Oktober: Nutzunug von Kreditlinien aus Mangel an Liquidität
se1 bau_cor10_credit_u		Corona Oktober: Nutzung von Kreditlinien um Liquiditätspuffer aufzubauen
se2 bau_cor10_credit_u se3	corona oct: use of credit lines for investment	Corona Oktober: Nutzung von Kreditlinien für Investitionen
bau_cor10_credit_u se4	corona oct: use of credit lines for other reasons	Corona Oktober: Nutzung von Kreditlinien aus anderem Grund
bau_cor10_credit_u se4_text	corona oct: use of credit lines for other reasons (text)	Corona Oktober: Nutzung von Kreditlinien aus anderem Grund (Text)
bau_cor10_credit_d	corona oct: credit lines payed back by stock emission	Corona Oktober: Rückzahlung von Kreditlinien durch Emission von Anleihen
ec1 bau_cor10_credit_d	corona oct: credit lines payed back by other credit	Corona Oktober: Rückzahlung von Kreditlinien durch Kreditaufnahme
	corona occ. create mes payes back by other create	corona oktober nackzaniang von kreatamen aaren kreataanianne
ec2 bau_cor10_credit_d		Corona Oktober: Rückzahlung von Kreditlinien Gelder nicht gebraucht
bau_cor10_credit_d ec3 bau_cor10_credit_d	corona oct: credit lines payed back because capital not required	·
bau_cor10_credit_d ec3 bau_cor10_credit_d ec4 bau_cor10_credit_d	corona oct: credit lines payed back because capital not required corona oct: credit lines payed back for other reason	Corona Oktober: Rückzahlung von Kreditlinien Gelder nicht gebraucht
bau_cor10_credit_d ec3 bau_cor10_credit_d ec4 bau_cor10_credit_d ec_text bau_cor11_empl_n	corona oct: credit lines payed back because capital not required corona oct: credit lines payed back for other reason	Corona Oktober: Rückzahlung von Kreditlinien Gelder nicht gebraucht Corona Oktober: Rückzahlung von Kreditlinien anderer Grund
bau_cor10_credit_d ec3 bau_cor10_credit_d ec4 bau_cor10_credit_d ec_text bau_cor11_empl_n ow bau_cor11_equipsal	corona oct: credit lines payed back because capital not required corona oct: credit lines payed back for other reason corona oct: credit lines payed back for other reason (text) corona: number of employees currently	Corona Oktober: Rückzahlung von Kreditlinien Gelder nicht gebraucht Corona Oktober: Rückzahlung von Kreditlinien anderer Grund Corona Oktober: Rückzahlung von Kreditlinien anderer Grund (Text)
bau_cor10_credit_d ec3 bau_cor10_credit_d ec4 bau_cor10_credit_d ec_text bau_cor11_empl_n ow	corona oct: credit lines payed back because capital not required corona oct: credit lines payed back for other reason corona oct: credit lines payed back for other reason (text) corona: number of employees currently	Corona Oktober: Rückzahlung von Kreditlinien Gelder nicht gebraucht Corona Oktober: Rückzahlung von Kreditlinien anderer Grund Corona Oktober: Rückzahlung von Kreditlinien anderer Grund (Text) Corona: Anzahl der Beschäftigten derzeit
bau_cor10_credit_d ec3 bau_cor10_credit_d ec4 bau_cor10_credit_d ec_text bau_cor11_empl_n ow bau_cor11_equipsal e bau_cor11_homeof f bau_cor11_stwork_	corona oct: credit lines payed back because capital not required corona oct: credit lines payed back for other reason corona oct: credit lines payed back for other reason (text) corona: number of employees currently corona nov: difficulty to sell equipment	Corona Oktober: Rückzahlung von Kreditlinien Gelder nicht gebraucht Corona Oktober: Rückzahlung von Kreditlinien anderer Grund Corona Oktober: Rückzahlung von Kreditlinien anderer Grund (Text) Corona: Anzahl der Beschäftigten derzeit Corona Nov: Wiederverkäuflichkeit Equipment
bau_cor10_credit_d ec3 bau_cor10_credit_d ec4 bau_cor10_credit_d ec_text bau_cor11_empl_n ow bau_cor11_equipsal e bau_cor11_homeof f	corona oct: credit lines payed back because capital not required corona oct: credit lines payed back for other reason corona oct: credit lines payed back for other reason (text) corona: number of employees currently corona nov: difficulty to sell equipment corona: increased use of home office	Corona Oktober: Rückzahlung von Kreditlinien Gelder nicht gebraucht Corona Oktober: Rückzahlung von Kreditlinien anderer Grund Corona Oktober: Rückzahlung von Kreditlinien anderer Grund (Text) Corona: Anzahl der Beschäftigten derzeit Corona Nov: Wiederverkäuflichkeit Equipment Corona: Verstärkte Nutzung von Homeoffice
bau_cor10_credit_d ec3 bau_cor10_credit_d ec4 bau_cor10_credit_d ec_text bau_cor11_empl_n ow bau_cor11_equipsal e bau_cor11_homeof f bau_cor11_stwork_ y bau_cor11_overtim	corona oct: credit lines payed back because capital not required corona oct: credit lines payed back for other reason corona oct: credit lines payed back for other reason (text) corona: number of employees currently corona nov: difficulty to sell equipment corona: increased use of home office corona: short-time work	Corona Oktober: Rückzahlung von Kreditlinien Gelder nicht gebraucht Corona Oktober: Rückzahlung von Kreditlinien anderer Grund Corona Oktober: Rückzahlung von Kreditlinien anderer Grund (Text) Corona: Anzahl der Beschäftigten derzeit Corona Nov: Wiederverkäuflichkeit Equipment Corona: Verstärkte Nutzung von Homeoffice Corona: Kurzarbeit wegen Corona
bau_cor10_credit_d ec3 bau_cor10_credit_d ec4 bau_cor10_credit_d ec_text bau_cor11_empl_n ow bau_cor11_equipsal e bau_cor11_homeof f bau_cor11_stwork_ y bau_cor11_overtim e bau_cor11_emplre duction	corona oct: credit lines payed back because capital not required corona oct: credit lines payed back for other reason corona oct: credit lines payed back for other reason (text) corona: number of employees currently corona nov: difficulty to sell equipment corona: increased use of home office corona: short-time work corona: reduction of overtime	Corona Oktober: Rückzahlung von Kreditlinien Gelder nicht gebraucht Corona Oktober: Rückzahlung von Kreditlinien anderer Grund Corona Oktober: Rückzahlung von Kreditlinien anderer Grund (Text) Corona: Anzahl der Beschäftigten derzeit Corona Nov: Wiederverkäuflichkeit Equipment Corona: Verstärkte Nutzung von Homeoffice Corona: Kurzarbeit wegen Corona Corona: Abbau von Zeitguthaben wegen Corona
bau_cor10_credit_d ec3 bau_cor10_credit_d ec4 bau_cor10_credit_d ec_text bau_cor11_empl_n ow bau_cor11_equipsal e bau_cor11_homeof f bau_cor11_stwork_ y bau_cor11_overtim e bau_cor11_emplre duction	corona oct: credit lines payed back because capital not required corona oct: credit lines payed back for other reason corona oct: credit lines payed back for other reason (text) corona: number of employees currently corona nov: difficulty to sell equipment corona: increased use of home office corona: short-time work corona: reduction of overtime corona: reduction of employment	Corona Oktober: Rückzahlung von Kreditlinien Gelder nicht gebraucht Corona Oktober: Rückzahlung von Kreditlinien anderer Grund Corona Oktober: Rückzahlung von Kreditlinien anderer Grund (Text) Corona: Anzahl der Beschäftigten derzeit Corona Nov: Wiederverkäuflichkeit Equipment Corona: Verstärkte Nutzung von Homeoffice Corona: Kurzarbeit wegen Corona Corona: Abbau von Zeitguthaben wegen Corona Corona: Beschäftigungsabbau wegen Corona
bau_cor10_credit_d ec3 bau_cor10_credit_d ec4 bau_cor10_credit_d ec_text bau_cor11_empl_n ow bau_cor11_equipsal e bau_cor11_stwork_ y bau_cor11_overtim e bau_cor11_emplre duction bau_cor11_constop bau_cor11_storage _inc	corona oct: credit lines payed back because capital not required corona oct: credit lines payed back for other reason corona oct: credit lines payed back for other reason (text) corona: number of employees currently corona nov: difficulty to sell equipment corona: increased use of home office corona: short-time work corona: reduction of overtime corona: reduction of employment corona: stop of construction	Corona Oktober: Rückzahlung von Kreditlinien Gelder nicht gebraucht Corona Oktober: Rückzahlung von Kreditlinien anderer Grund Corona Oktober: Rückzahlung von Kreditlinien anderer Grund (Text) Corona: Anzahl der Beschäftigten derzeit Corona: Nov: Wiederverkäuflichkeit Equipment Corona: Verstärkte Nutzung von Homeoffice Corona: Kurzarbeit wegen Corona Corona: Abbau von Zeitguthaben wegen Corona Corona: Beschäftigungsabbau wegen Corona
bau_cor10_credit_d ec3 bau_cor10_credit_d ec4 bau_cor10_credit_d ec_text bau_cor11_empl_n ow bau_cor11_equipsal e bau_cor11_stwork_ y bau_cor11_overtim e bau_cor11_emplre duction bau_cor11_constop bau_cor11_storage _inc	corona oct: credit lines payed back because capital not required corona oct: credit lines payed back for other reason corona oct: credit lines payed back for other reason (text) corona: number of employees currently corona nov: difficulty to sell equipment corona: increased use of home office corona: short-time work corona: reduction of overtime corona: reduction of employment corona: stop of construction corona: increased storaging corona: change or diversification of supplier	Corona Oktober: Rückzahlung von Kreditlinien Gelder nicht gebraucht Corona Oktober: Rückzahlung von Kreditlinien anderer Grund Corona Oktober: Rückzahlung von Kreditlinien anderer Grund (Text) Corona: Anzahl der Beschäftigten derzeit Corona: Nov: Wiederverkäuflichkeit Equipment Corona: Verstärkte Nutzung von Homeoffice Corona: Kurzarbeit wegen Corona Corona: Abbau von Zeitguthaben wegen Corona Corona: Beschäftigungsabbau wegen Corona Corona: Baustop wegen Corona Corona: Verstärkte Lagerhaltung wegen Corona
bau_cor10_credit_d ec3 bau_cor10_credit_d ec4 bau_cor10_credit_d ec_text bau_cor11_empl_n ow bau_cor11_equipsal e bau_cor11_stwork_ y bau_cor11_overtim e bau_cor11_overtim e bau_cor11_constop bau_cor11_storage inc bau_cor11_supplier bau_cor11_bus_oth	corona oct: credit lines payed back because capital not required corona oct: credit lines payed back for other reason corona oct: credit lines payed back for other reason (text) corona: number of employees currently corona nov: difficulty to sell equipment corona: increased use of home office corona: short-time work corona: reduction of overtime corona: reduction of employment corona: stop of construction corona: increased storaging corona: change or diversification of supplier corona: other consequences	Corona Oktober: Rückzahlung von Kreditlinien Gelder nicht gebraucht Corona Oktober: Rückzahlung von Kreditlinien anderer Grund Corona Oktober: Rückzahlung von Kreditlinien anderer Grund (Text) Corona: Anzahl der Beschäftigten derzeit Corona: Nov: Wiederverkäuflichkeit Equipment Corona: Verstärkte Nutzung von Homeoffice Corona: Kurzarbeit wegen Corona Corona: Abbau von Zeitguthaben wegen Corona Corona: Beschäftigungsabbau wegen Corona Corona: Baustop wegen Corona Corona: Verstärkte Lagerhaltung wegen Corona Corona: Verstärkte Lagerhaltung wegen Corona
bau_cor10_credit_d ec3 bau_cor10_credit_d ec4 bau_cor10_credit_d ec_text bau_cor11_empl_n ow bau_cor11_equipsal e bau_cor11_homeof f bau_cor11_stwork_ y bau_cor11_overtim e bau_cor11_constop bau_cor11_cstroage _inc bau_cor11_supplier bau_cor11_bus_oth er bau_cor11_bus_oth	corona oct: credit lines payed back because capital not required corona oct: credit lines payed back for other reason corona oct: credit lines payed back for other reason (text) corona: number of employees currently corona nov: difficulty to sell equipment corona: increased use of home office corona: short-time work corona: reduction of overtime corona: reduction of employment corona: stop of construction corona: increased storaging corona: change or diversification of supplier corona: other consequences	Corona Oktober: Rückzahlung von Kreditlinien Gelder nicht gebraucht Corona Oktober: Rückzahlung von Kreditlinien anderer Grund Corona Oktober: Rückzahlung von Kreditlinien anderer Grund (Text) Corona: Anzahl der Beschäftigten derzeit Corona: Anzahl der Beschäftigten derzeit Corona: Verstärkte Nutzung von Homeoffice Corona: Verstärkte Nutzung von Homeoffice Corona: Abbau von Zeitguthaben wegen Corona Corona: Beschäftigungsabbau wegen Corona Corona: Baustop wegen Corona Corona: Verstärkte Lagerhaltung wegen Corona Corona: Wechsel von Zulieferern wegen Corona Corona: Andere Maßnahmen wegen Corona
bau_cor10_credit_d ec3 bau_cor10_credit_d ec4 bau_cor10_credit_d ec_text bau_cor11_empl_n ow bau_cor11_equipsal e bau_cor11_stwork_ y bau_cor11_overtim e bau_cor11_overtim e bau_cor11_constop bau_cor11_storage inc bau_cor11_supplier bau_cor11_bus_oth er bau_cor11_bus_oth ertext	corona oct: credit lines payed back because capital not required corona oct: credit lines payed back for other reason corona oct: credit lines payed back for other reason (text) corona: number of employees currently corona nov: difficulty to sell equipment corona: increased use of home office corona: short-time work corona: reduction of overtime corona: reduction of employment corona: stop of construction corona: increased storaging corona: change or diversification of supplier corona: other consequences corona: other consequences text	Corona Oktober: Rückzahlung von Kreditlinien Gelder nicht gebraucht Corona Oktober: Rückzahlung von Kreditlinien anderer Grund Corona Oktober: Rückzahlung von Kreditlinien anderer Grund (Text) Corona: Anzahl der Beschäftigten derzeit Corona: Anzahl der Beschäftigten derzeit Corona: Verstärkte Nutzung von Homeoffice Corona: Verstärkte Nutzung von Homeoffice Corona: Kurzarbeit wegen Corona Corona: Abbau von Zeitguthaben wegen Corona Corona: Baustop wegen Corona Corona: Baustop wegen Corona Corona: Verstärkte Lagerhaltung wegen Corona Corona: Wechsel von Zulieferern wegen Corona Corona: Andere Maßnahmen wegen Corona Corona: Andere Maßnahmen wegen Corona Text
bau_cor10_credit_d ec3 bau_cor10_credit_d ec4 bau_cor10_credit_d ec_text bau_cor11_empl_n ow bau_cor11_equipsal e bau_cor11_stwork_ y bau_cor11_overtim e bau_cor11_emplre duction bau_cor11_storage _inc bau_cor11_storage _inc bau_cor11_bus_oth er bau_cor11_credit bau_cor11_credit bau_cor11_newcre	corona oct: credit lines payed back because capital not required corona oct: credit lines payed back for other reason corona oct: credit lines payed back for other reason (text) corona: number of employees currently corona nov: difficulty to sell equipment corona: increased use of home office corona: short-time work corona: reduction of overtime corona: reduction of employment corona: stop of construction corona: increased storaging corona: change or diversification of supplier corona: other consequences corona: other consequences text corona: use of credit lines	Corona Oktober: Rückzahlung von Kreditlinien Gelder nicht gebraucht Corona Oktober: Rückzahlung von Kreditlinien anderer Grund Corona: Anzahl der Beschäftigten derzeit Corona: Anzahl der Beschäftigten derzeit Corona: Verstärkte Nutzung von Homeoffice Corona: Verstärkte Nutzung von Homeoffice Corona: Kurzarbeit wegen Corona Corona: Abbau von Zeitguthaben wegen Corona Corona: Beschäftigungsabbau wegen Corona Corona: Verstärkte Lagerhaltung wegen Corona Corona: Verstärkte Lagerhaltung wegen Corona Corona: Wechsel von Zulieferern wegen Corona Corona: Andere Maßnahmen wegen Corona Corona: Andere Maßnahmen wegen Corona Text Corona: Nutzung bestehender Kreditlinien wegen Corona
bau_cor10_credit_d ec3 bau_cor10_credit_d ec4 bau_cor10_credit_d ec_text bau_cor11_empl_n ow bau_cor11_equipsal e bau_cor11_stwork_ y bau_cor11_overtim e bau_cor11_overtim e bau_cor11_constop bau_cor11_storage _inc bau_cor11_storage _inc bau_cor11_bus_oth er bau_cor11_credit bau_cor11_newcre dit bau_cor11_liquidity	corona oct: credit lines payed back because capital not required corona oct: credit lines payed back for other reason corona oct: credit lines payed back for other reason (text) corona: number of employees currently corona nov: difficulty to sell equipment corona: increased use of home office corona: short-time work corona: reduction of overtime corona: reduction of employment corona: stop of construction corona: increased storaging corona: change or diversification of supplier corona: other consequences corona: other consequences text corona: use of credit lines corona: new credit lines	Corona Oktober: Rückzahlung von Kreditlinien Gelder nicht gebraucht Corona Oktober: Rückzahlung von Kreditlinien anderer Grund Corona Oktober: Rückzahlung von Kreditlinien anderer Grund (Text) Corona: Anzahl der Beschäftigten derzeit Corona: Anzahl der Beschäftigten derzeit Corona: Verstärkte Nutzung von Homeoffice Corona: Verstärkte Nutzung von Homeoffice Corona: Kurzarbeit wegen Corona Corona: Abbau von Zeitguthaben wegen Corona Corona: Baustop wegen Corona Corona: Verstärkte Lagerhaltung wegen Corona Corona: Verstärkte Lagerhaltung wegen Corona Corona: Andere Maßnahmen wegen Corona Corona: Andere Maßnahmen wegen Corona Corona: Andere Maßnahmen wegen Corona Corona: Nutzung bestehender Kreditlinien wegen Corona Corona: Erschließung neuer Kreditlinien wegen Corona

bau_cor11_investca	corona: cancellation of investment projects	Corona: Streichung von Investitionsprojekten wegen Corona
nc bau_cor11_fin_oth	corona: other financial consequences	Corona: Sonstige Maßnahmen wegen Corona
bau_cor11_fin_oth ertext	corona: other financial consequences text Corona: Sonstige Maßnahmen wegen Corona Text	
bau_lack	lack of employees overall	Mitarbeitermangel insgesamt
bau_lowlack	lack of low skilled employees	Mangel an geringqualifizierten Mitarbeitern
bau_cor_homeoffic e	corona: share of employees in homeoffice	Corona: Anteil Beschäftigte im Homeoffice
bau_cor14_empl_n ow	corona: number of employees currently	Aktuelle Anzahl an Mitarbeitern
bau_cor15_equity	corona mar21: equity ratio end 2020	Corona Mai 21: Eigenkapitalquote Ende 2020
bau_cor15_equity2	corona mar21: equity ratio during covid pandemic	Corona Mai 21: Eigenkapitalquote während der Pandemie
bau_cor15_turnove r_no	corona mar21: no effect of pandemic on turnover	Corona Mär 21: kein Effekt der Pandemie auf Umsatz
bau_cor15_turnove r_inc	corona mar21: positive effect of pandemic on turnover	Corona Mär 21: prozentualer Anstieg des Umsatzes durch Pandemie
bau_cor15_turnove r dec	corona mar21: negative effect of pandemic on turnover	Corona Mär 21: prozentualer Rückgang des Umsatzes durch Pandemie
bau_cor16_turnove	corona apr21: no effect of pandemic on turnover	Corona Apr 21: kein Effekt der Pandemie auf Umsatz
bau_cor16_turnove r_inc	corona apr21: positive effect of pandemic on turnover	Corona Apr 21: prozentualer Anstieg des Umsatzes durch Pandemie
bau_cor16_turnove	corona apr21: negative effect of pandemic on turnover	Corona Apr 21: prozentualer Rückgang des Umsatzes durch Pandemie
bau_cor17_present test	corona may21: covid tests share of present employees	Corona Mai 21: Covid Tests Anteil in Präsenz Beschäftigter
bau_cor17_present _no	corona may21: no present employees	Corona Mai 21: keine in Präsenz Beschäftigten
bau_cor17_test_no	corona may21: no test offer possible yet	Corona Mai 21: Bisher keine Test Möglichkeit
bau_cor17_empl_n ow	corona: number of employees currently	Corona: Anzahl der Beschäftigten
bau_cor18_mat_pri ce_no	corona june21: no change in price of materials	Corona Juni 21: keine Änderung in Materialpreisen
bau_cor18_mat_pri ce_inc	corona june21: increase in price of materials	Corona Juni 21: Anstieg Materialpreise
bau_cor18_mat_pri	corona june21: decrease in price of materials	Corona Juni 21: Rückgang Materialpreise
bau_cor18_mat_pri ce_pass	corona june21: pass on increasing costs to customers	Corona Juni 21: Weitergabe von Kostensteigerungen an Kunden
bau_cor18_mat_sh ort	corona june21: shortage of materials	Corona Juni 21: Materialknappheit
bau_cor18_mat_sh ort_text	corona june21: shortage of materials text	Corona Juni 21: Materialknappheit Text
bau_cor19_inv_cha	corona july21: no expected change in investments	Corona Juli 21: Keine Veränderung der Investitionen
_	corona july21: increase of expected change in investments compared to 2019	Corona Juli 21: Anstieg der erwarteten Veränderung der Investitionen verglichen mit 2019
 bau_cor19_inv_cha _dec	corona july21: decrease of expected change in investments compared to 2019	Corona Juli 21: Rückgang der erwarteten Veränderung der Investitionen verglichen mit 2019
bau_cor20_empl_n ow	corona: number of employees currently	Corona: Aktuelle Anzahl an Beschäftigten
bau_cor_cons_shor t_mat	corona: construction is constrained by shortage of materials	Corona: Bautätigkeit behindert durch Materialknappheit
bau_cor20_cons_sh ort_mat_text	corona: construction is constrained by shortage of materials text	Corona: Bautätigkeit behindert durch Materialknappheit Textfeld
bau_cor20_cons_sh ort_mat_flood	corona aug21: shortage of materials aggravated by flood disaster	Corona August 21: Verschärfung der Knappheit durch Flutkatastrophe
bau_cor21_cons_sh ort_mat_text	corona: construction is constrained by shortage of materials text	Corona: Die Bautätigkeit wird zurzeit durch Materialknappheit behindert Text
bau_cor21_satis_ad m_municipal	corona sep21: satisfaction with municipal administration	Corona September 21: Zufriedenheit mit Stadt- und Gemeindeverwaltung
bau_cor21_satis_ad m_district	corona sep21: satisfaction with district administration	Corona September 21: Zufriedenheit mit Landratsamt oder Kreisverwaltung
bau_cor21_satis_ad m_tax	corona sep21: satisfaction with tax office	Corona September 21: Zufriedenheit mit Finanzamt
bau_cor21_satis_ad m_employ	corona sep21: satisfaction with employment agency	Corona September 21: Zufriedenheit mit Arbeitsagentur
bau_cor21_satis_in	corona sep21: satisfaction with trade association	Corona September 21: Zufriedenheit mit Berufsgenossenschaft
sur_trade bau_cor21_satis_in	corona sep21: satisfaction with pension and care insurance	Corona September 21: Zufriedenheit mit Deutsche Rentenversicherung und Pflegekassen
	corona sep21: expected economic loss caused by state	Corona September 21: Erwarteter ökonomischer Verlust aufgrund
S	bureaucracy	staatlicher Bürokratie

bau_cor22_dur_cors short	corona oct21: monthly duration construction is constrained by shortage of materials	Corona Oktober 21: Dauer der Behinderung der Bautätigkeit durch Materialknappheit
_	corona nov21: confidence in epidemiologists and virologists regarding covid-19	Corona September 21: Vertrauen in Epidemiologen und Virologen bezüglich Covid-19
bau_cor23_conf_ec on	corona nov21: confidence in economists regarding the consequences of covid-19	Corona September 21: Vertrauen in Ökonomen bezüglich Covid-19
bau_ukr1_risk	ukraine mar22: in general a risk taker	Ukraine März22: Im Allgemeinen ein risikobereiter Mensch
bau_ukr2_price_pa ss	ukraine april22: pass on increasing costs to customers	Ukraine April22: Steigende Preise an Kunden weitergeben
bau_ukr2_energy_cost	ukraine april22: sales revenue spend on energy costs in 2021	Ukraine April22: Anteil des Umsatzerlöses für Energiekosten
bau_ukr2_shareene rgy_elec	ukraine april22: share of total energy costs: electricity	Ukraine April 22: Anteil an gesamten Energiekosten: Strom
bau_ukr2_shareene rgy_gas	ukraine april22: share of total energy costs: natural gas	Ukraine April 22: Anteil an gesamten Energiekosten: Erdgas
bau_ukr2_shareene	ukraine april22: share of total energy costs: mineral oil products	Ukraine April 22: Anteil an gesamten Energiekosten: Mineralölprodukte
bau_ukr2_shareene	ukraine april22: share of total energy costs: district heating	Ukraine April22: Anteil an gesamten Energiekosten: Fernwärme
	ukraine april22: share of total energy costs: renewable energy sources	Ukraine April22: Anteil an gesamten Energiekosten: erneuerbare Energieträger
bau_ukr2_shareene rgy_others	ukraine april22: share of total energy costs: others	Ukraine April 22: Anteil an gesamten Energiekosten: Sonstige Energieträger
bau_ukr2_shareene rgy_dontknow	ukraine april22: don't know share of total energy costs	Ukraine April22: Weiß nicht Anteil an gesamten Energiekosten
bau_ukr2_exist_thr eat	ukraine april22: company's existence is currently threatened	Ukraine April 22: Existenz des Unternehmens ist aktuell bedroht
bau_ukr2_developp rice elec	ukraine april22: development price electricity in last 6 month	Ukraine April22: Preisentwicklung Strom in letzten 6 Monaten
bau_ukr2_developp	ukraine april22: development price natural gas in last 6 month	Ukraine April22: Preisentwicklung Erdgas in letzten 6 Monaten
	ukraine april22: development price mineral oil products in last 6 month	Ukraine April22: Preisentwicklung Mineralölprodukte in letzten 6 Monaten
_	ukraine may22: war ukraine exacerbated shortage	Ukraine Mai 22: Ukrainekrieg verschärft Materialmangel
bau_dur_cons_short	duration construction is constrained by shortage of materials	Konstruktion wird durch den Materialknappheit begrenzt
bau_empl_minw10	employees affected by min. wage (10.45 euro)	Arbeitnehmer vom Mindestlohn betroffen (10,45 Euro)
bau_empl_minw10 _perc	percentage employees affected by min. wage (10.45 euro)	Anteil Arbeitnehmer vom Mindestlohn betroffen (10,45 Euro)
_perc	percentage employees affected by min. wage (10.45 euro) employees affected by min. wage (12.00 euro)	Anteil Arbeitnehmer vom Mindestlohn betroffen (10,45 Euro) Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro)
_perc		
_perc bau_empl_minw12 bau_empl_minw12	employees affected by min. wage (12.00 euro)	Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro)
_perc bau_empl_minw12 bau_empl_minw12 _perc bau_react_minw_e	employees affected by min. wage (12.00 euro) percentage employees affected by min. wage (12.00 euro) reaction min. wage: employees total	Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro) Anteil Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro)
_perc bau_empl_minw12 bau_empl_minw12 _perc bau_react_minw_e mpl bau_react_minw_m	employees affected by min. wage (12.00 euro) percentage employees affected by min. wage (12.00 euro) reaction min. wage: employees total	Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro) Anteil Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro) Reaktion Mindestlohn: Zahl Arbeitnehmer insgesamt
_perc bau_empl_minw12 bau_empl_minw12 _perc bau_react_minw_e mpl bau_react_minw_m ini bau_react_minw_s	employees affected by min. wage (12.00 euro) percentage employees affected by min. wage (12.00 euro) reaction min. wage: employees total reaction min. wage: mini jobs	Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro) Anteil Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro) Reaktion Mindestlohn: Zahl Arbeitnehmer insgesamt Reaktion Mindestlohn: Minijobs
_perc bau_empl_minw12 bau_empl_minw12 _perc bau_react_minw_e mpl bau_react_minw_m ini bau_react_minw_s oc bau_react_minw_ti	employees affected by min. wage (12.00 euro) percentage employees affected by min. wage (12.00 euro) reaction min. wage: employees total reaction min. wage: mini jobs reaction min. wage: jobs subject to social security reaction min. wage: average working time	Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro) Anteil Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro) Reaktion Mindestlohn: Zahl Arbeitnehmer insgesamt Reaktion Mindestlohn: Minijobs Reaktion Mindestlohn: Sozialversicherungspfl. Jobs
_perc bau_empl_minw12 bau_empl_minw12 _perc bau_react_minw_e mpl bau_react_minw_m ini bau_react_minw_s oc bau_react_minw_ti me bau_react_minw_w ages bau_react_minw_s	employees affected by min. wage (12.00 euro) percentage employees affected by min. wage (12.00 euro) reaction min. wage: employees total reaction min. wage: mini jobs reaction min. wage: jobs subject to social security reaction min. wage: average working time reaction min. wage: wages above 12.00 euro reaction min. wage: special payments	Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro) Anteil Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro) Reaktion Mindestlohn: Zahl Arbeitnehmer insgesamt Reaktion Mindestlohn: Minijobs Reaktion Mindestlohn: Sozialversicherungspfl. Jobs Reaktion Mindestlohn: Durchschnittliche Arbeitszeit
_perc bau_empl_minw12 bau_empl_minw12 _perc bau_react_minw_e mpl bau_react_minw_m ini bau_react_minw_s oc bau_react_minw_ti me bau_react_minw_ti me bau_react_minw_ts bau_react_minw_w ages bau_react_minw_s bau_react_minw_s bau_react_minw_tr aining	employees affected by min. wage (12.00 euro) percentage employees affected by min. wage (12.00 euro) reaction min. wage: employees total reaction min. wage: mini jobs reaction min. wage: jobs subject to social security reaction min. wage: average working time reaction min. wage: wages above 12.00 euro reaction min. wage: special payments	Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro) Anteil Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro) Reaktion Mindestlohn: Zahl Arbeitnehmer insgesamt Reaktion Mindestlohn: Minijobs Reaktion Mindestlohn: Sozialversicherungspfl. Jobs Reaktion Mindestlohn: Durchschnittliche Arbeitszeit Reaktion Mindestlohn: Löhne über 12,00 Euro
_perc bau_empl_minw12 bau_empl_minw12 _perc bau_react_minw_e mpl bau_react_minw_m ini bau_react_minw_s oc bau_react_minw_ti me bau_react_minw_w ages bau_react_minw_s bau_react_minw_s	employees affected by min. wage (12.00 euro) percentage employees affected by min. wage (12.00 euro) reaction min. wage: employees total reaction min. wage: mini jobs reaction min. wage: jobs subject to social security reaction min. wage: average working time reaction min. wage: wages above 12.00 euro reaction min. wage: special payments	Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro) Anteil Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro) Reaktion Mindestlohn: Zahl Arbeitnehmer insgesamt Reaktion Mindestlohn: Minijobs Reaktion Mindestlohn: Sozialversicherungspfl. Jobs Reaktion Mindestlohn: Durchschnittliche Arbeitszeit Reaktion Mindestlohn: Löhne über 12,00 Euro Reaktion Mindestlohn: Sonderzahlungen
_perc bau_empl_minw12 bau_empl_minw12 _perc bau_react_minw_e mpl bau_react_minw_m ini bau_react_minw_s oc bau_react_minw_ti me bau_react_minw_ti me bau_react_minw_ti auges bau_react_minw_w ages bau_react_minw_s bau_react_minw_r aining bau_react_minw_c	employees affected by min. wage (12.00 euro) percentage employees affected by min. wage (12.00 euro) reaction min. wage: employees total reaction min. wage: mini jobs reaction min. wage: jobs subject to social security reaction min. wage: average working time reaction min. wage: wages above 12.00 euro reaction min. wage: special payments reaction min. wage: trainings	Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro) Anteil Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro) Reaktion Mindestlohn: Zahl Arbeitnehmer insgesamt Reaktion Mindestlohn: Minijobs Reaktion Mindestlohn: Sozialversicherungspfl. Jobs Reaktion Mindestlohn: Durchschnittliche Arbeitszeit Reaktion Mindestlohn: Löhne über 12,00 Euro Reaktion Mindestlohn: Sonderzahlungen Reaktion Mindestlohn: Fortbildungs- und Qualifizierungsmaßnahmen
_perc bau_empl_minw12 bau_empl_minw12 _perc bau_react_minw_e mpl bau_react_minw_m ini bau_react_minw_ti me bau_react_minw_ti me bau_react_minw_w ages bau_react_minw_tr aining bau_react_minw_c ons bau_react_minw_c ons	employees affected by min. wage (12.00 euro) percentage employees affected by min. wage (12.00 euro) reaction min. wage: employees total reaction min. wage: mini jobs reaction min. wage: jobs subject to social security reaction min. wage: average working time reaction min. wage: average working time reaction min. wage: special payments reaction min. wage: trainings reaction min. wage: trainings reaction min. wage: construction prices	Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro) Anteil Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro) Reaktion Mindestlohn: Zahl Arbeitnehmer insgesamt Reaktion Mindestlohn: Minijobs Reaktion Mindestlohn: Sozialversicherungspfl. Jobs Reaktion Mindestlohn: Durchschnittliche Arbeitszeit Reaktion Mindestlohn: Löhne über 12,00 Euro Reaktion Mindestlohn: Sonderzahlungen Reaktion Mindestlohn: Fortbildungs- und Qualifizierungsmaßnahmen Reaktion Mindestlohn: Baupreise
_perc bau_empl_minw12 bau_empl_minw12 _perc bau_react_minw_e mpl bau_react_minw_m ini bau_react_minw_ti me bau_react_minw_w ages bau_react_minw_tr aining bau_react_minw_c ons bau_react_minw_c bau_react_minw_c bau_react_minw_c bau_react_minw_c bau_react_minw_c bau_react_minw_c bau_react_minw_c bau_react_minw_c bau_react_minw_invest bau_effect_minw_p	employees affected by min. wage (12.00 euro) percentage employees affected by min. wage (12.00 euro) reaction min. wage: employees total reaction min. wage: mini jobs reaction min. wage: jobs subject to social security reaction min. wage: average working time reaction min. wage: average working time reaction min. wage: wages above 12.00 euro reaction min. wage: trainings reaction min. wage: trainings reaction min. wage: construction prices reaction min. wage: investments effects min. wage: profitability	Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro) Anteil Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro) Reaktion Mindestlohn: Zahl Arbeitnehmer insgesamt Reaktion Mindestlohn: Minijobs Reaktion Mindestlohn: Sozialversicherungspfl. Jobs Reaktion Mindestlohn: Durchschnittliche Arbeitszeit Reaktion Mindestlohn: Löhne über 12,00 Euro Reaktion Mindestlohn: Sonderzahlungen Reaktion Mindestlohn: Fortbildungs- und Qualifizierungsmaßnahmen Reaktion Mindestlohn: Baupreise Reaktion Mindestlohn: Investitionen
_perc bau_empl_minw12 _perc bau_react_minw_e mpl bau_react_minw_m ini bau_react_minw_ti me bau_react_minw_w ages bau_react_minw_tr aining bau_react_minw_tr aining bau_react_minw_cr ons bau_react_minw_in vest bau_effect_minw_cr fof bau_effect_minw_cc bau_effect_minw_cc bau_effect_minw_cc bau_effect_minw_cc bau_effect_minw_cc	employees affected by min. wage (12.00 euro) percentage employees affected by min. wage (12.00 euro) reaction min. wage: employees total reaction min. wage: mini jobs reaction min. wage: jobs subject to social security reaction min. wage: average working time reaction min. wage: average working time reaction min. wage: special payments reaction min. wage: trainings reaction min. wage: construction prices reaction min. wage: investments effects min. wage: profitability effects min. wage: competitiveness	Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro) Anteil Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro) Reaktion Mindestlohn: Zahl Arbeitnehmer insgesamt Reaktion Mindestlohn: Minijobs Reaktion Mindestlohn: Sozialversicherungspfl. Jobs Reaktion Mindestlohn: Durchschnittliche Arbeitszeit Reaktion Mindestlohn: Löhne über 12,00 Euro Reaktion Mindestlohn: Sonderzahlungen Reaktion Mindestlohn: Fortbildungs- und Qualifizierungsmaßnahmen Reaktion Mindestlohn: Baupreise Reaktion Mindestlohn: Investitionen Effekte der Mindestlohnerhöhung: Profitabilität Ihres Unternehmens
_perc bau_empl_minw12 bau_empl_minw12 _perc bau_react_minw_e mpl bau_react_minw_m ini bau_react_minw_ti me bau_react_minw_ti me bau_react_minw_w ages bau_react_minw_tr aining bau_react_minw_tr aining bau_react_minw_c ons bau_effect_minw_c ompet bau_effect_minw_c ompet	employees affected by min. wage (12.00 euro) percentage employees affected by min. wage (12.00 euro) reaction min. wage: employees total reaction min. wage: mini jobs reaction min. wage: jobs subject to social security reaction min. wage: average working time reaction min. wage: average working time reaction min. wage: special payments reaction min. wage: trainings reaction min. wage: trainings reaction min. wage: construction prices reaction min. wage: investments effects min. wage: profitability effects min. wage: competitiveness effects min. wage: prices for prel. prod.	Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro) Anteil Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro) Reaktion Mindestlohn: Zahl Arbeitnehmer insgesamt Reaktion Mindestlohn: Minijobs Reaktion Mindestlohn: Sozialversicherungspfl. Jobs Reaktion Mindestlohn: Durchschnittliche Arbeitszeit Reaktion Mindestlohn: Löhne über 12,00 Euro Reaktion Mindestlohn: Sonderzahlungen Reaktion Mindestlohn: Fortbildungs- und Qualifizierungsmaßnahmen Reaktion Mindestlohn: Investitionen Effekte der Mindestlohn: Investitionen Effekte der Mindestlohnerhöhung: Profitabilität ihres Unternehmens Effekte der Mindestlohnerhöhung: Wettbewerbsfähigkeit Effekte der Mindestlohnerhöhung: Einkaufspreise für Vorprodukte bzw.
_perc bau_empl_minw12 bau_empl_minw12 _perc bau_react_minw_e mpl bau_react_minw_m ini bau_react_minw_ti me bau_react_minw_ti me bau_react_minw_tr aining bau_react_minw_tr aining bau_react_minw_c ons bau_react_minw_in vest bau_effect_minw_p rof bau_effect_minw_p rel bau_effect_minw_p rel bau_effect_minw_d em bau_advantage_fut	employees affected by min. wage (12.00 euro) percentage employees affected by min. wage (12.00 euro) reaction min. wage: employees total reaction min. wage: mini jobs reaction min. wage: jobs subject to social security reaction min. wage: average working time reaction min. wage: average working time reaction min. wage: special payments reaction min. wage: trainings reaction min. wage: construction prices reaction min. wage: investments effects min. wage: profitability effects min. wage: competitiveness effects min. wage: prices for prel. prod.	Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro) Anteil Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro) Reaktion Mindestlohn: Zahl Arbeitnehmer insgesamt Reaktion Mindestlohn: Minijobs Reaktion Mindestlohn: Sozialversicherungspfl. Jobs Reaktion Mindestlohn: Durchschnittliche Arbeitszeit Reaktion Mindestlohn: Löhne über 12,00 Euro Reaktion Mindestlohn: Sonderzahlungen Reaktion Mindestlohn: Fortbildungs- und Qualifizierungsmaßnahmen Reaktion Mindestlohn: Baupreise Reaktion Mindestlohn: Investitionen Effekte der Mindestlohnerhöhung: Profitabilität ihres Unternehmens Effekte der Mindestlohnerhöhung: Wettbewerbsfähigkeit Effekte der Mindestlohnerhöhung: Einkaufspreise für Vorprodukte bzw. Vorleistungen
_perc bau_empl_minw12 bau_empl_minw12 _perc bau_react_minw_e mpl bau_react_minw_m ini bau_react_minw_ti me bau_react_minw_w ages bau_react_minw_tr aining bau_react_minw_tr aining bau_react_minw_c ons bau_react_minw_in vest bau_effect_minw_p rof bau_effect_minw_c ompet bau_effect_minw_p rel bau_effect_minw_d em	employees affected by min. wage (12.00 euro) percentage employees affected by min. wage (12.00 euro) reaction min. wage: employees total reaction min. wage: mini jobs reaction min. wage: jobs subject to social security reaction min. wage: average working time reaction min. wage: average working time reaction min. wage: special payments reaction min. wage: trainings reaction min. wage: construction prices reaction min. wage: prices for prices effects min. wage: profitability effects min. wage: profitability effects min. wage: profitability effects min. wage: demand for services	Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro) Anteil Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro) Reaktion Mindestlohn: Zahl Arbeitnehmer insgesamt Reaktion Mindestlohn: Minijobs Reaktion Mindestlohn: Sozialversicherungspfl. Jobs Reaktion Mindestlohn: Durchschnittliche Arbeitszeit Reaktion Mindestlohn: Löhne über 12,00 Euro Reaktion Mindestlohn: Sonderzahlungen Reaktion Mindestlohn: Fortbildungs- und Qualifizierungsmaßnahmen Reaktion Mindestlohn: Investitionen Effekte der Mindestlohn: Investitionen Effekte der Mindestlohnerhöhung: Profitabilität Ihres Unternehmens Effekte der Mindestlohnerhöhung: Wettbewerbsfähigkeit Effekte der Mindestlohnerhöhung: Einkaufspreise für Vorprodukte bzw. Vorleistungen Effekte der Mindestlohnerhöhung: Nachfrage nach Ihren Leistungen
_perc bau_empl_minw12 bau_empl_minw12 _perc bau_react_minw_e mpl bau_react_minw_m ini bau_react_minw_ti me bau_react_minw_w ages bau_react_minw_tr aining bau_react_minw_tr aining bau_react_minw_c ons bau_react_minw_in vest bau_effect_minw_p rof bau_effect_minw_p rel bau_effect_minw_p rel bau_effect_minw_d em bau_advantage_fut ure	employees affected by min. wage (12.00 euro) percentage employees affected by min. wage (12.00 euro) reaction min. wage: employees total reaction min. wage: mini jobs reaction min. wage: jobs subject to social security reaction min. wage: average working time reaction min. wage: average working time reaction min. wage: special payments reaction min. wage: trainings reaction min. wage: trainings reaction min. wage: construction prices reaction min. wage: profitability effects min. wage: profitability effects min. wage: profes for prel. prod. effects min. wage: demand for services giving up something beneficial to gain advantage in future duration participation ifo business survey higher costs for ener., raw mat. and input mat. already passed to	Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro) Anteil Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro) Reaktion Mindestlohn: Zahl Arbeitnehmer insgesamt Reaktion Mindestlohn: Minijobs Reaktion Mindestlohn: Sozialversicherungspfl. Jobs Reaktion Mindestlohn: Durchschnittliche Arbeitszeit Reaktion Mindestlohn: Löhne über 12,00 Euro Reaktion Mindestlohn: Sonderzahlungen Reaktion Mindestlohn: Fortbildungs- und Qualifizierungsmaßnahmen Reaktion Mindestlohn: Investitionen Effekte der Mindestlohn: Investitionen Effekte der Mindestlohnerhöhung: Profitabilität Ihres Unternehmens Effekte der Mindestlohnerhöhung: Wettbewerbsfähigkeit Effekte der Mindestlohnerhöhung: Nachfrage nach Ihren Leistungen Vorteile aufgeben, um in Zukunft größere Vorteile zu erhalten Dauer Teilnahme an ifo Konjunkturumfrage Höhere Kosten für Energie, Rohstoffe und Vormaterialien, bereits an die
perc bau_empl_minw12 bau_empl_minw12 perc bau_react_minw_e mpl bau_react_minw_m ini bau_react_minw_ti me bau_react_minw_ti me bau_react_minw_tr aining bau_react_minw_tr aining bau_react_minw_tr aining bau_react_minw_c ons bau_react_minw_in vest bau_effect_minw_p rof bau_effect_minw_p rel bau_effect_minw_p rel bau_effect_minw_d em bau_advantage_fut ure bau_dur_ifosurvey	employees affected by min. wage (12.00 euro) percentage employees affected by min. wage (12.00 euro) reaction min. wage: employees total reaction min. wage: mini jobs reaction min. wage: jobs subject to social security reaction min. wage: average working time reaction min. wage: average working time reaction min. wage: special payments reaction min. wage: trainings reaction min. wage: trainings reaction min. wage: construction prices reaction min. wage: profitability effects min. wage: profitability effects min. wage: profes for prel. prod. effects min. wage: demand for services giving up something beneficial to gain advantage in future duration participation ifo business survey higher costs for ener., raw mat. and input mat. already passed to customers	Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro) Anteil Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro) Reaktion Mindestlohn: Zahl Arbeitnehmer insgesamt Reaktion Mindestlohn: Minijobs Reaktion Mindestlohn: Sozialversicherungspfl. Jobs Reaktion Mindestlohn: Durchschnittliche Arbeitszeit Reaktion Mindestlohn: Löhne über 12,00 Euro Reaktion Mindestlohn: Sonderzahlungen Reaktion Mindestlohn: Fortbildungs- und Qualifizierungsmaßnahmen Reaktion Mindestlohn: Investitionen Effekte der Mindestlohn: Investitionen Effekte der Mindestlohnerhöhung: Profitabilität Ihres Unternehmens Effekte der Mindestlohnerhöhung: Einkaufspreise für Vorprodukte bzw. Vorleistungen Effekte der Mindestlohnerhöhung: Nachfrage nach Ihren Leistungen Vorteile aufgeben, um in Zukunft größere Vorteile zu erhalten

bau_limpric_compp	factors limit company's room f. maneuver regarding pricing: competitive pressure	Faktoren, die den Handlungsspielraum des Unternehmens bei der Preisgestaltung einschränken: Wettbewerbsdruck
bau_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
bau_limpric_contrc		Faktoren, die den Handlungsspielraum des Unternehmens bei der Preisgestaltung einschränken: langfristige Vertragsbindung
bau_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
bau_limpric_regul	factors limit company's room f. maneuver regarding pricing: regulation	Faktoren, die den Handlungsspielraum des Unternehmens bei der Preisgestaltung einschränken: Regulierung
bau_limpric_others	factors limit company's room f. maneuver regarding pricing: others	Faktoren, die den Handlungsspielraum des Unternehmens bei der Preisgestaltung einschränken: sonstige
bau_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
bau_expprice_elec_ 23	expected price electricity in 2023	Erwarteter Strompreis im Jahr 2023
bau_expprice_elec_ 25	expected price electricity in 2025	Erwarteter Strompreis im Jahr 2025
bau_empl_exp23	expected employees development 2023	Erwartete Mitarbeiterentwicklung 2023
bau_empl_exp23_i nc	expected employees development 2023: increase	Erwartete Mitarbeiterentwicklung 2023: Anstieg
bau_empl_exp23_d ec	expected employees development 2023: decrease	Erwartete Mitarbeiterentwicklung 2023: Rückgang
bau_emplhire_3mo nths	employees company will hire in next 3 months	Mitarbeitereinstellungen Unternehmen nächsten 3 Monate
bau_emplleave_3m onths	employees company will leave in next 3 months	Mitarbeiterausscheiden Unternehmen nächsten 3 Monate
bau_turnover_penu ly_bil	amount of turnover 20XX (penultimate year): billion	Umsatzhöhe 20XX (vorletztes Jahr): Milliarde
bau_turnover_penu ly_mil	amount of turnover 20XX (penultimate year): million	Umsatzhöhe 20XX (vorletztes Jahr): Million
bau_turnover_penu ly_thous	amount of turnover 20XX (penultimate year): thousand	Umsatzhöhe 20XX (vorletztes Jahr): Tausend
bau_turnover_lasty _bil	amount of turnover 20YY (last year): billion	Umsatzhöhe 20YY (letztes Jahr): Milliarde
_mil	amount of turnover 20YY (last year): million	Umsatzhöhe 20YY (letztes Jahr): Million
_thous	amount of turnover 20YY (last year): thousand	Umsatzhöhe 20YY (letztes Jahr): Tausend
bau_inv_penuly_bil	amount of investments 20XX (penultimate year): billion	Investitionshöhe 20XX (vorletztes Jahr): Milliarde
	amount of investments 20XX (penultimate year): million	Investitionshöhe 20XX (vorletztes Jahr): Million
bau_inv_penuly_th ous	amount of investments 20XX (penultimate year): thousand	Investitionshöhe 20XX (vorletztes Jahr): Tausend
bau_inv_lasty_bil bau_inv_lasty_mil	amount of investments 20YY (last year): billion amount of investments 20YY (last year): million	Investitionshöhe 20YY (letztes Jahr): Milliarde Investitionshöhe 20YY (letztes Jahr): Million
bau_inv_lasty_thou	amount of investments 20YY (last year): thousand	Investitionshöhe 20YY (letztes Jahr): Tausend
s bau_perc_partthom	percentage employees part time in homeoffice before covid in	Anteil der Teilzeitbeschäftigten im Homeoffice vor Covid im Jahr 2019
e_befcov bau_perc_underut	2019 percentage onsite workstations underutilized due to homeoffice	Anteil der nicht ausgelasteten Arbeitsplätze vor Ort aufgrund von
work_now bau perc underut	currently percent. onsite workst. Underutiliz, due to homeoff, before covid	Homeoffice derzeit Anteil der nicht ausgelasteten Arbeitsplätze vor Ort aufgrund von
work_befcov bau_sect_survey_m	in 2019	Homeoffice vor Covid im Jahr 2019 Unternehmens-Bereich der die ifo-Konjunkturumfrage ausfüllt:
anage bau_sect_survey_fi	sector of company which completes no survey: management	Geschäftführung
nance	sector of company which completes ifo survey: finance	Unternehmens-Bereich der die ifo-Konjunkturumfrage ausfüllt: Finanzen
les	sector of company which completes no survey, sales	Unternehmens-Bereich der die ifo-Konjunkturumfrage ausfüllt: Vertrieb
bau_sect_survey_pr	sector of company which completes no survey, production	Unternehmens-Bereich der die ifo-Konjunkturumfrage ausfüllt: Produktion
bau_sect_survey_ot hers	sector of company which completes fro survey: others	Unternehmens-Bereich der die ifo-Konjunkturumfrage ausfüllt: Sonstiges
bau_sect_survey_ot herstext	sector of company which completes no survey: others text	Unternehmens-Bereich der die ifo-Konjunkturumfrage ausfüllt: Sonstiges und zwar
bau_pos_survey_ho	company position of person completing the survey: holder	Unternehmens-Position des Mitarbeiters der die ifo-Konjunkturumfrage ausfüllt: Inhaber(in)
bau_pos_survey_m anage	company position of person completing the survey: management	Unternehmens-Position des Mitarbeiters der die ifo-Konjunkturumfrage ausfüllt: Geschäftsführer(in)
bau_pos_survey_de parte	company position of person completing the survey: department head	Unternehmens-Position des Mitarbeiters der die ifo-Konjunkturumfrage ausfüllt: Abteilungsleiter(in)
bau_pos_survey_tle ad	company position of person completing the survey: team leader	Unternehmens-Position des Mitarbeiters der die ifo-Konjunkturumfrage ausfüllt: Teamleiter(in)
bau_pos_survey_ad min	company position of person completing the survey: administrator	Unternehmens-Position des Mitarbeiters der die ifo-Konjunkturumfrage ausfüllt: Sachbearbeiter(in)

bau_pos_survey_ot	company position of person completing the survey: others	Unternehmens-Position des Mitarbeiters der die ifo-Konjunkturumfrage
hers		ausfüllt: Sonstiges
bau_pos_survey_ot herstext	company position of person completing the survey: others text	Unternehmens-Position des Mitarbeiters der die ifo-Konjunkturumfrage ausfüllt: Sonstiges Text
bau_view_techn_ai	point of view on digital technologies: artificial intelligence	Standpunkt zu digitalen Technologien: Künstliche Intelligenz
bau_view_techn_bl ockchain	point of view on digital technologies: blockchain	Standpunkt zu digitalen Technologien: Blockchain
bau_view_techn_cl oudcomp	point of view on digital technologies: cloud computing	Standpunkt zu digitalen Technologien: Cloud Computing
bau_equityratio_22	amount of equity ratio at end of 2022	Höhe der Eigenkapitalquote am Ende des Jahres 2022
bau_vacancies_com	current vacancies in the company	Aktuelle offene Stellen im Unternehmen

	ariables of identifica	ilion		
	Name	Label	Survey period	Survey frequency
	survey	survey	West since 01/1991 East since 01/1991	monthly monthly
Further inform	nation			·
"construction"				
	Name	Label	Survey period	Survey frequency
ì	year	year	West since 01/1991 East since 01/1991	monthly monthly
Further inforn	nation			
Year of survey	'			
	Name	Label	Survey period	Survey frequency
			.,,,	
	month	month	West since 01/1991 EAst since 01/1991	monthly monthly
Further inforn	nation			
Month				
	Name	Label	Survey period	Survey frequency
			W	41
	idnum	firm X adress file id	West since 01/1991 East since 01/1991	monthly monthly
Further inforn	nation			
Firm X adress	file id			
7 digits				
	Name	Label	Survey period	Survey frequency
	runnum	running number of plant	West since 01/1991 East since 01/1991	monthly monthly
Further inform	nation			<u> </u>
running numb				
	Name	Label	Survey period	Survey frequency
	bau_plantnum	KT information id	West since 01/1991	monthly
	oaa_piantiiuiii	A HIVIIIOUVII U	East since 01/1991	monthly
Further inform	nation			
KT informatio	n id, 12 digits formed with	sector number		
digit 1-5: 1.5)	sec construction) fedstaifo federal state			
	1) runnum running plar			
digit 8-12: 1.1				
	Name	Label	Survey period	Survey frequency
	Name bau_westeast	Label western eastern	Survey period West since 01/1991	Survey frequency monthly

Further information	
Differenciates between Eastern and Western survey	
1] western 2] eastern	
2] eastern	

Name	Label	Survey period	Survey frequency
fedstaifo	federal state (ifo-code)	West since 01/1991	monthly
		East since 01/1991	monthly
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 Pomerania"		
5 "[05] Lower Saxony"	13 "[13] Brandenburg (incl. Berlin East)"		
6 "[06] Nordrhine-Westphalia"	14 "[14] Saxony-Anhalt"		
7 "[07] Rhineland-Palatinate"	15 "[15] Saxony"		
	16 "[16] Thuringia"		

	Name	Label	Survey periou	Survey frequency
	bau_latecomer	latecomer	West 01/1991 to 12/1995	monthly
Further info	ormation			
Latecomer				
[N]				

	Name	Label	Survey period	Survey frequency
	sector_id		West and East since 01/1991	monthly
E				
Further info	ormation			

Name	Label	Survey period	Survey frequency
bau sec2		West and East since 01/1991	monthly

Further information		

Name	Label	Survey period	Survey frequency
sector_bau	classification according to federal statistical office	West since 01/1991	monthly

Further information			
West and East:			
2100000: construction industry	code 2	West and East:	
2110100: road construction	code 1	2300000: prefabricated building cons	tru code 2
2110200: other civil engineering	code 1	2320100: single family house	code 1
2120100: public civil engineering	code 1	2320200: multi-family house	code 1
2120200: industrial civil engineering	code 1	2320300: non-residential building	code 1
2120300: residential construction	code 1		
2120400: buildings with 3 flats and mo	re		
nur West	code 2		
2200000: Building trade	code 1		

2210100: road construction code 1
2210200: other civil engineering code 1
2220200: industrial civil engineering code 1
2220300: residential construction code 1
2220400: buildings with 3 flats and more

II. V	ariables regarding the survey	v process						
Name	Label	Survey period	Survey frequency					
online	online	West since 09/2002	monthly					
		East since 06/2002	monthly					
Further information								
Questionnaire answered online								
· ·								
[0] paper [1] fax								
[2] online								
[5] manually collected								

Name	Label	Survey period	Survey frequency							
survey_start	survey start	West 09/2002 to 05/2014	monthly							
7=	·-	East 06/2002 to 05/2014	monthly							
			•							
Further information										
urvey start										
Only refers to participants who answer	red the questionnaire online									

survey_end	survey_end	West 09/2002 to 05/2014 East 06/2002 to 05/2014	monthly monthly						
Further information									
urvey end									
Only refers to participants who answered the questionnaire online									

Name Label Survey period Survey frequency

Name	Label	Survey period	Survey frequency						
		W							
participation_date	participation date	West since 09/2002 East since 06/2002	monthly* monthly*						
		Last since 00/2002	monuny						
Further information	urther information								
Participation date									
Only refers to participants who answere	Only refers to participants who answered the questionnaire online								
*no data for 10/2015, 11/2015									

Name	Label	Survey period	Survey frequency						
participation_hour	participation hour	West since 09/2002 East since 06/2002	monthly* monthly*						
		Last since 00/2002	monuny						
Further information	-urther information								
Participation hour									
Only refers to participants who answered the questionnaire online									
*no data for 01/2014 to 05/2014, 10/201	15, 11/2015								

Name Label Survey period

Further information Participation status Only refers to participants who answered the questionnaire online [1] complete [2] reworked [3] incomplete [4] not answered Name Label Survey period Survey frequency bau_participant West since 01/1991 participation in this survey monthly East since 01/1991 monthly Further information introduced in 04/2018 Participation in this survey: [0] No [1] Yes Calculation of varaible: 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 Label Survey frequency Survey period bau_size_turnover turnover size classes West and East 10/2023 empty Variable Further information Variable is empty. turnover size classes "bau_size_turnover" exists in data since 10/2023. Name Survey period Survey frequency bau_size West and east 04/2018 size range,K or S as of 2018-04 monthly Further information Size class based on the number of company employees: "bau_size" exists retroactively in the data since 10/2023.

West 09/2002 to 05/2014

East 06/2002 to 05/2014

monthly

monthly

participation_status

participation status

solo self-

employed

[S]

business [K]

500 and

more [4]

100-199 [2] 200-499 [3]

1-99 [1]

i				
l				

Name Label Survey period Survey frequency

bau_weight weight 1-13 West and east 01/1991 monthly

Further information

Company employees and turnover share of the divisions: Each company is assigned a weight based on the

Weights by employees:

[1] 1-99

[2] 100-199

[3] 200-349

[4] 350-499

[5] 500-699

[6] 700-999

[8] 1000-1499

[10] 1500-1999 [13] >1999

bau_weight exists retroactively in the data since 10/2023.

no data in 12/2001

Calculation of the weight:

For the weights of the individual divisions of the company, the weight of the overall company is then multiplied by the sales share of the relevant division: Division weight = company weight * share of sales/100 (rounded, without decimal place, if 0 results, then set to 1)

Example: A building construction company with 400 employees (company weight = 4) and a 50% share of sales in residential construction would receive a weighting of 2 for reporting the residential construction division (4*50/100=2).

The data is surveyed once a year in December.

Name	Label	Survey period	Survey frequency
bau_share_turnover	share of the total turnover	West and east 04/2018	monthly

Further information

Turnover share

"bau_share_turnover" exists retroactively in the data since 10/2023.

2. Standard questions

I. Construction activity

Name Label Survey period Survey frequency

bau_conactex construction activity versus past West since 01/1991 monthly
East since 01/1991 monthly

Wording of question

In the month under report we have built

more [1] than on Further information

Further information

Construction activity versus previous month

	about the same amount [2 average the last	during 3 months	
01/2002, 02/2002			
During the last 2-3 mont	hs our construction activity has		
	increased [1] not changed [2] decreased [3]		
03/2002 to 04/2014; 04/	/2015; 12/2015		
Previous month our con	struction activity has		
	increased [1] not changed [2] decreased [3]		
since 05/2014, irregularl	у		
In the past 3 months our	construction activity has		
	increased [1] not changed [2] decreased [3]		

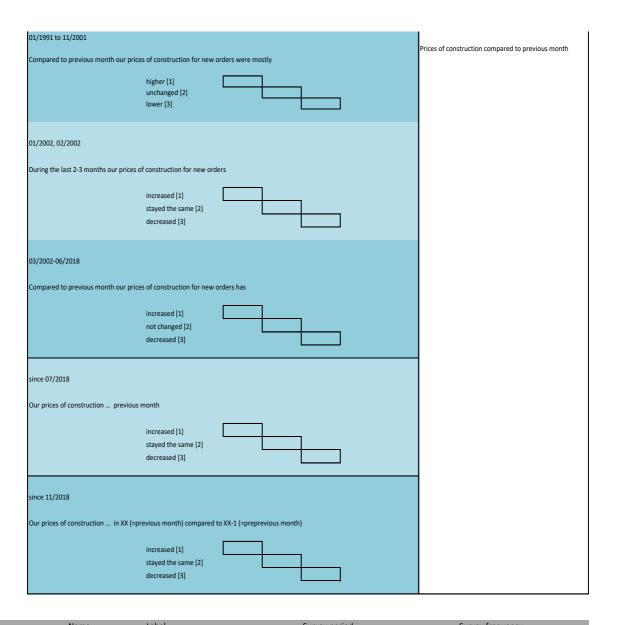
Name	Label	Survey period	Survey frequency
bau_constrain	constraints	West since 01/1991 East since 01/1991	monthly monthly
Wording of question		East Since 01/1331	monuny
			Further information
01/1991 to 11/2001			Constraints to production
The execution of orders is current	ly constrained		
yes [1]		no [2]	[3]: Conflict - here, "no" was chosen , but for any constraining factor bau_mplack to bau_othrea), "yes"
			was crossed.
1/2002, 02/2002			
The construction activity/execution	on of orders is currently constra		
yes [1]		no [2]	
from 03/2002 to 04/2017			
The construction activity/execution	n of orders was constrained		
yes [1]		no [2]	
rom 05/2017 to 06/2018			
	- 40 db day		
Previous month the construction a	activity/execution of orders wa		
yes [1]		no [2]	
since 07/2018			
The construction activity is curren	tiy constrained		
yes [1]		no [2]	
since 11/2018			
The construction activity is curren	tly constrained		
yes [1]		no [2]	

Dau_IIIpiack	constraints: lack of manpower		West and East since 02/2021	Feb, Mrz, Jun	
Wording of question				, ,	
				Further information	
since 01/1991				Lack of manpower	
The construction activity/ execution of c	orders is currently/ was constrained.*				
If yes, due to:				*For the exact wording of question for the	
lack of manp	oower [1]]	corresponding point of time see constraints	
Name	Label	-	Survey period	Survey frequency	
bau_matlack	constraints: lack of material		West since 01/1991	monthly	
Wording of question			East since 01/1991	monthly	
				Further information	
since 01/1991				rutilei illoitilation	
The construction activity/ execution of c	orders is currently/ was constrained.*			Lack of material	
If yes, due to:	<i>"</i>			#Fankla and houseline of an aking fankla	
lack of mater	rial/ insufficient technical equipment [1]			*For the exact wording of question for the corresponding point of time see constraints	
				No Data in 08/2023	
				110 50ta 11 00/2025	
Name	Label		Survey period	Survey frequency	
bau_weathcon	constraints: weather conditions		West since 01/1991	monthly	
Manding of superior			East since 01/1991	monthly	
wording of question					
Wording of question				Further information	
since 01/1991				Further information	
since 01/1991	orders is currently/ was constrained.*			Further information unfavourable weather conditions	
	orders is currently/ was constrained.*			unfavourable weather conditions	
since 01/1991 The construction activity/ execution of construction activity execution of construction activity.	orders is currently/ was constrained.* e weather conditions [1]				
since 01/1991 The construction activity/ execution of construction activity execution of construction activity.]	unfavourable weather conditions *For the exact wording of question for the	
since 01/1991 The construction activity/ execution of c If yes, due to: unfavourable	e weather conditions [1]		Survey period	unfavourable weather conditions *For the exact wording of question for the corresponding point of time see constraints	
since 01/1991 The construction activity/ execution of construction activity execution of construction activity.] Survey period	unfavourable weather conditions *For the exact wording of question for the	
since 01/1991 The construction activity/ execution of c If yes, due to: unfavourable	e weather conditions [1]		Survey period West since 01/1991	unfavourable weather conditions *For the exact wording of question for the corresponding point of time see constraints	
since 01/1991 The construction activity/ execution of or if yes, due to: unfavourable Name bau_finan	e weather conditions [1] Label			unfavourable weather conditions *For the exact wording of question for the corresponding point of time see constraints Survey frequency	
since 01/1991 The construction activity/ execution of construction activity execution of construction activity execution of construction activity execution of construction activity execution activity.	e weather conditions [1] Label		West since 01/1991	unfavourable weather conditions *For the exact wording of question for the corresponding point of time see constraints Survey frequency monthly monthly	
since 01/1991 The construction activity/ execution of or If yes, due to: unfavourable Name bau_finan Wording of question	e weather conditions [1] Label		West since 01/1991	unfavourable weather conditions *For the exact wording of question for the corresponding point of time see constraints Survey frequency monthly	
since 01/1991 The construction activity/ execution of or if yes, due to: unfavourable Name bau_finan Wording of question since 01/1996	e weather conditions [1] Label constraints: financing		West since 01/1991	unfavourable weather conditions *For the exact wording of question for the corresponding point of time see constraints Survey frequency monthly monthly	
since 01/1991 The construction activity/ execution of or If yes, due to: unfavourable Name bau_finan Wording of question	e weather conditions [1] Label constraints: financing		West since 01/1991	unfavourable weather conditions *For the exact wording of question for the corresponding point of time see constraints Survey frequency monthly monthly Further information	
since 01/1991 The construction activity/ execution of or if yes, due to: unfavourable Name bau_finan Wording of question since 01/1996 The construction activity/ execution of or if yes, due to:	e weather conditions [1] Label constraints: financing orders is currently/ was constrained.*		West since 01/1991	unfavourable weather conditions *For the exact wording of question for the corresponding point of time see constraints Survey frequency monthly monthly Further information insufficient financing *For the exact wording of question for the	
since 01/1991 The construction activity/ execution of or if yes, due to: unfavourable Name bau_finan Wording of question since 01/1996 The construction activity/ execution of or	e weather conditions [1] Label constraints: financing orders is currently/ was constrained.*		West since 01/1991	unfavourable weather conditions *For the exact wording of question for the corresponding point of time see constraints Survey frequency monthly monthly Further information insufficient financing	
since 01/1991 The construction activity/ execution of or if yes, due to: unfavourable Name bau_finan Wording of question since 01/1996 The construction activity/ execution of or if yes, due to:	e weather conditions [1] Label constraints: financing orders is currently/ was constrained.*		West since 01/1991 East since 01/1991	*For the exact wording of question for the corresponding point of time see constraints Survey frequency monthly monthly Further information insufficient financing *For the exact wording of question for the corresponding point of time see constraints	
since 01/1991 The construction activity/ execution of or if yes, due to: unfavourable Name bau_finan Wording of question since 01/1996 The construction activity/ execution of or if yes, due to:	e weather conditions [1] Label constraints: financing orders is currently/ was constrained.*		West since 01/1991	unfavourable weather conditions *For the exact wording of question for the corresponding point of time see constraints Survey frequency monthly monthly Further information insufficient financing *For the exact wording of question for the	
since 01/1991 The construction activity/ execution of or If yes, due to: unfavourable Name bau_finan Wording of question since 01/1996 The construction activity/ execution of or If yes, due to: insufficient fi	e weather conditions [1] Label constraints: financing orders is currently/ was constrained.* inancing [1]		West since 01/1991 East since 01/1991 Survey period	#For the exact wording of question for the corresponding point of time see constraints Survey frequency monthly monthly Further information insufficient financing *For the exact wording of question for the corresponding point of time see constraints Survey frequency	
since 01/1991 The construction activity/ execution of or if yes, due to: unfavourable Name bau_finan Wording of question since 01/1996 The construction activity/ execution of or if yes, due to: insufficient fi	e weather conditions [1] Label constraints: financing orders is currently/ was constrained.*		West since 01/1991 East since 01/1991	*For the exact wording of question for the corresponding point of time see constraints Survey frequency monthly monthly Further information insufficient financing *For the exact wording of question for the corresponding point of time see constraints	
since 01/1991 The construction activity/ execution of or If yes, due to: unfavourable Name bau_finan Wording of question since 01/1996 The construction activity/ execution of or If yes, due to: insufficient fi	e weather conditions [1] Label constraints: financing orders is currently/ was constrained.* inancing [1]		West since 01/1991 East since 01/1991 Survey period West since 01/1996	unfavourable weather conditions *For the exact wording of question for the corresponding point of time see constraints Survey frequency monthly monthly Further information insufficient financing *For the exact wording of question for the corresponding point of time see constraints Survey frequency monthly	
since 01/1991 The construction activity/ execution of of If yes, due to: unfavourable Name bau_finan Wording of question since 01/1996 The construction activity/ execution of of If yes, due to: insufficient file Name bau_ordlack Wording of question	e weather conditions [1] Label constraints: financing orders is currently/ was constrained.* inancing [1]		West since 01/1991 East since 01/1991 Survey period West since 01/1996	unfavourable weather conditions *For the exact wording of question for the corresponding point of time see constraints Survey frequency monthly monthly Further information insufficient financing *For the exact wording of question for the corresponding point of time see constraints Survey frequency monthly	
since 01/1991 The construction activity/ execution of or if yes, due to: unfavourable Name bau_finan Wording of question since 01/1996 The construction activity/ execution of or if yes, due to: insufficient fi	e weather conditions [1] Label constraints: financing orders is currently/ was constrained.* inancing [1]		West since 01/1991 East since 01/1991 Survey period West since 01/1996	unfavourable weather conditions *For the exact wording of question for the corresponding point of time see constraints Survey frequency monthly monthly Further information insufficient financing *For the exact wording of question for the corresponding point of time see constraints Survey frequency monthly monthly Further information	
since 01/1991 The construction activity/ execution of or if yes, due to: unfavourable Name bau_finan Wording of question since 01/1996 The construction activity/ execution of or if yes, due to: insufficient file Name bau_ordlack Wording of question since 01/1991 The construction activity/ execution of or insufficient file Name	e weather conditions [1] Label constraints: financing orders is currently/ was constrained.* inancing [1] Label lack of orders		West since 01/1991 East since 01/1991 Survey period West since 01/1996	unfavourable weather conditions *For the exact wording of question for the corresponding point of time see constraints Survey frequency monthly monthly Further information insufficient financing *For the exact wording of question for the corresponding point of time see constraints Survey frequency monthly monthly	
since 01/1991 The construction activity/ execution of or if yes, due to: unfavourable Name bau_finan Wording of question since 01/1996 The construction activity/ execution of or if yes, due to: insufficient file Name bau_ordlack Wording of question since 01/1991	e weather conditions [1] Label constraints: financing orders is currently/ was constrained.* inancing [1] Label lack of orders		West since 01/1991 East since 01/1991 Survey period West since 01/1996	unfavourable weather conditions *For the exact wording of question for the corresponding point of time see constraints Survey frequency monthly monthly Further information insufficient financing *For the exact wording of question for the corresponding point of time see constraints Survey frequency monthly monthly Further information	
since 01/1991 The construction activity/ execution of or if yes, due to: unfavourable Name bau_finan Wording of question since 01/1996 The construction activity/ execution of or if yes, due to: insufficient file Name bau_ordlack Wording of question since 01/1991 The construction activity/ execution of or insufficient file Name	e weather conditions [1] Label constraints: financing orders is currently/ was constrained.* inancing [1] Label lack of orders		West since 01/1991 East since 01/1991 Survey period West since 01/1996	unfavourable weather conditions *For the exact wording of question for the corresponding point of time see constraints Survey frequency monthly monthly Further information insufficient financing *For the exact wording of question for the corresponding point of time see constraints Survey frequency monthly monthly Further information Lack of orders	
since 01/1991 The construction activity/ execution of of If yes, due to: unfavourable Name bau_finan Wording of question since 01/1996 The construction activity/ execution of of If yes, due to: insufficient file Name bau_ordlack Wording of question since 01/1991 The construction activity/ execution of of If yes, due to:	e weather conditions [1] Label constraints: financing orders is currently/ was constrained.* inancing [1] Label lack of orders		West since 01/1991 East since 01/1991 Survey period West since 01/1996	unfavourable weather conditions *For the exact wording of question for the corresponding point of time see constraints Survey frequency monthly monthly *For the exact wording of question for the corresponding point of time see constraints Survey frequency *For the exact wording of question for the corresponding point of time see constraints Survey frequency monthly monthly Further information Lack of orders *For the exact wording of question for the	

Wording of question	cancellation of orders	West since 01/2012 East since 01/2012	monthly monthly
Tronuing or question			Further information
since 01/2012			Cancellation of orders
The construction activity/ execut []	ion of orders was constrained		
	forders		
- ther	eof: cancellations of orders [1]		
Name	Label	Survey period	Survey frequency
have all the also		West since 07/2040	or earth.
bau_skilllack	constraints: lack of skilled labour	West since 07/2018 East since 07/2018	monthly monthly
Wording of question			
since 07/2018			Further information
The construction activity/ execut	ion of orders was constrained		
[] If yes, due to:			
Lack o	f skilled labor		
Name	Label	Survey period	Survey frequency
bau_othrea	constraints: other reasons	West since 01/1991	monthly
	constraints: other reasons	East since 01/1991	monthly
Wording of question			
since 01/1991			Further information
The construction activity/ execut	ion of orders is currently/ was constrained.*		Other reasons
If yes, due to:			*For the exact wording of question for the corresponding point of time see constraints
other	reasons, namely**		** Addition "namely" since 01/2002
Name	Label	Survey period	Survey frequency
hay consettut	and the state of t	West since 01/1001	monthly
	construction activity in 3 month	West since 01/1991 East since 01/1991	monthly monthly
Wording of question			
from 01/1991 to 06/2018			Further information
During the next 3 months we will	presumably build		Construction activity during the next 3 month
more	[1] than/as in the		
as mu less [3			
from 07/2018 to 10/2018	٦		
We will presumably build than	in the past 3 month		
more			
more			
3c mil	ch [2]		
as mu			
less [3			
less [3	1		
less [3 since 11/2018 Our construction activities is pres	sumambly going to		
less [3 since 11/2018 Our construction activities is pred increa	sumambly going to		
less [3 since 11/2018 Our construction activities is pred increa	sumambly going to		

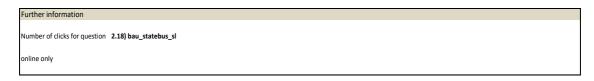
II. Construction orders Name Label Survey period Survey frequency West since 01/1991 bau_ordvpm monthly orders versus past East since 01/1991 monthly Further information 01/1991 to 11/2001 Construction orders At the end of this month the value of our construction order backlog is larger [1] compared to not changed [2] the end of smaller [3] previous month 01/2002, 02/2002 During the last 2-3 months the value of our construction order backlog has increased [1] not changed [2] decreased [3] since 03/2002 Previous month the value of our construction order backlog has increased [1] not changed [2] decreased [3] Name Label Survey period Survey frequency West since 01/1991 monthly* monthly* bau_orders orders (appraisal) East since 01/1991 Further information since 01/1991 We perceive our current* range of orders momentarily** to be * Addition "current" since 12/2001 * Addition "momentarily" 01/1991 to 11/2001 relatively high [1] sufficient [2] too small [3] no data in 04/2012 Label Name Survey frequency Survey period bau_ranord range of orders in months West since 01/1991 monthly East since 01/1991 monthly Further information 01/1991 to 11/2001 Range of orders in months At the end of the month under report our range of orders equals under an usual course of the season an average production of [10] = 1 month [15] = 1,5 months [100] = 10 months etc. since 01/2002 Under an usual course of the season our range of orders currently equals an average production of __ months

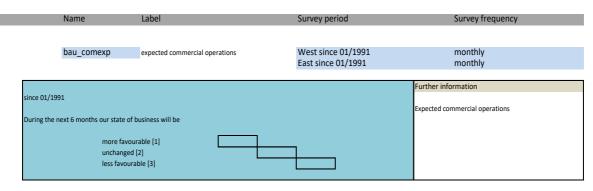
	III. Prices	of construction		
	Name	Label	Survey period	Survey frequency
1	bau_prvpm		West since 01/1991 East since 01/1991	monthly monthly
			Furth	ner information



	Label	Survey period	Survey frequency
bau_prcoco	prime costs covering	West since 01/1991 East since 01/1991	monthly monthly
more prim not p 01/2002 to 06/2018 Currently*/ in the month under	rices of construction obtained on the market were than prime costs covering [1] e costs covering [2] rime costs covering [3]	re	Further information Obtainable prices of construction * for main construction trades ** prefabricated building construction
	e than prime costs covering [1] e costs covering [2]		

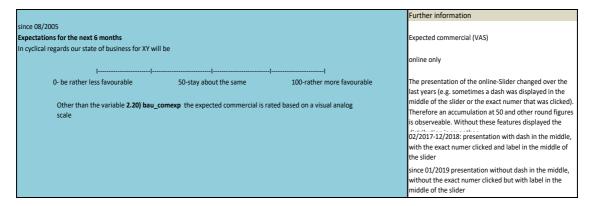
not prime costs covering [3] Name Label Survey period Survey frequency bau_exppr West since 01/1991 monthly expected prices monthly East since 01/1991 Further information since 01/1991 until 06/2018 Expected prices of construction During the next 3 months the prices of construction obtainable on the market will presumably be rising [1] not changing [2] falling [3] since 07/2018 Our prices of construction are expected to be rising [1] not changing [2] falling [3] IV. State of business Label Survey frequency Name Survey period bau_statebus West since 01/1991 monthly state of business (appraisal) East since 01/1991 monthly Further information since 01/1991 State of business (appraisal) We evaluate our current state of business to be good [1] satisfiable [2] bad [3] Survey period Survey frequency West since 02/2017 East since 02/2017 bau_statebus_sl state of business (VAS) monthly survey monthly survey Wording of question Further information since 08/2005 Current situation Appraisal of the state of business (VAS) We consider our state of business to be online only The presentation of the online-Slider changed over the 0-bad 50-satisfiable 100-good last years (e.g. sometimes a dash was displayed in the middle of the slider or the exact numer that was clicked). Therefore an accumulation at 50 and other round figures Other than the variable 2.18) bau_statebus the state of business is rated based on a visual analog scale is observeable. Without these features displayed the 02/2017-12/2018: presentation with dash in the middle, with the exact numer clicked and label in the middle of the slider since 01/2019 presentation without dash in the middle, without the exact numer clicked but with label in the middle of the slider Name Label Survey period Survey frequency West since 02/2017 bau_statebus_clicks state of business (clicks) monthly survey East since 02/2017 monthly survey





name	Label	Survey period	Survey frequency
bau_comexp_sl	expected commercial (VAS)	West since 02/2017	monthly survey
		East since 02/2017	monthly survey

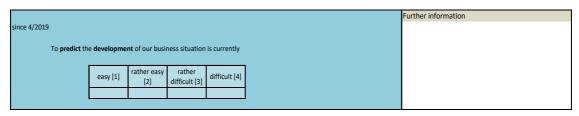
Wording of question



Name Label	Survey period	Survey frequency
bau_comexp_clicks expected commercial (clicks)	West since 02/2017 East since 02/2017	monthly survey monthly survey
Further information		
Number of clicks for question 2.21) bau_comexp_sl		
online only		

Name	Label		Survey period	Survey frequency
bau_prestate	bus_unc	uncertainty: prediction of business	West and East since 04/2019	monthly
		situation		

Wording of question



V. Utilization of capacity*

bau_equiput2 equipment utilization in % West since 01/1991 monthly D1/1991 to 11/2001 In the month under report the utilization of our equipment (full utilization customary for the company=100%) was on average about all equipment*: 30 40 50 60 70 75 80 85 90 95 100 more than 100%, in fact: *Addition "all equipment" only in main construction and are report utilization of our machines (full capacity utilization customary for the company=100%) was on average about all equipment*: 30 40 50 60 70 75 80 85 90 95 100 more than 100%, in fact: *Name Label Survey period Survey frequency Dau_equiput1 equipment utilization (civil engineering) in % West since 01/1991 monthly monthly East since 01/1991 monthly Further information Capacity utilization in main construction trades
O1/1991 to 11/2001 In the month under report the utilization of our equipment (full utilization customary for the company=100%) was on average about all equipment*: 30 40 50 60 70 75 80 85 90 95 100 more than 100%, in fact: *Addition *all equipment* only in main construction on average about *no data in 05/2021, 04/2022 *since 01/2001 Lately the capacity utilization of our machines (full capacity utilization customary for the company=100%) was on average about all equipment*: 30 40 50 60 70 75 80 85 90 95 100 more than 100%, in fact: Name
In the month under report the utilization of our equipment (full utilization customary for the company=100%) was on average about all equipment*: 30 40 50 60 70 75 80 85 90 95 100 more than 100%, in fact: *Addition *all equipment* only in main construction* on average about all equipment*: 30 40 50 60 70 75 80 85 90 95 100 more than 100%, in fact: all equipment*: 30 40 50 60 70 75 80 85 90 95 100 more than 100%, in fact: all equipment*: 30 40 50 60 70 75 80 85 90 95 100 more than 100%, in fact: Addition *all equipment* only in main construction* on average about all equipment*: 30 40 50 60 70 75 80 85 90 95 100 more than 100%, in fact: Addition *all equipment* only in main construction* on average about all equipment*: 30 40 50 60 70 75 80 85 90 95 100 more than 100%, in fact: Addition *all equipment* only in main construction* on average about all equipment*: 30 40 50 60 70 75 80 85 90 95 100 more than 100%, in fact: Addition *all equipment* only in main construction* on average about all equipment*: 30 40 50 60 70 75 80 85 90 95 100 more than 100%, in fact: Addition *all equipment* on one than 100%, in fact: Addition *all equipment* on one than 100%, in fact: Addition *all equipment* on one than 100%, in fact: Addition *all equipment* on one than 100%, in fact: Addition *all equipment* on one than 100%, in fact: Addition *all equipment* on one than 100%, in fact: Addition *all equipment* on one than 100%, in fact: Addition *all equipment* on one than 100%, in fact: Addition *all equipment* on one than 100%, in fact: Addition *all equipment* on one than 100%, in fact: Addition *all equipment* on one than 100%, in fact: Addition *all equipment* on one than 100%, in fact: Addition *all equipment* on one than 100%, in fact: Addition *all equipment* on one than 100%, in fa
all equipment*: all equipment*:
Lately the capacity utilization of our machines (full capacity utilization customary for the company=100%) was on average about all equipment*: 30 40 50 60 70 75 80 85 90 95 100 more than 100%, in fact: Name
on average about all equipment*: 30 40 50 60 70 75 80 85 90 95 100 more than 100%, in fact: Name
Name Label Survey period Survey frequency bau_equiput1 equipment utilization (civil engineering) in % West since 01/1991 monthly East since 01/1991 monthly Further information Capacity utilization in main construction trades
bau_equiput1 equipment utilization (civil engineering) in % West since 01/1991 monthly East since 01/1991 monthly 01/1991 to 11/2001 Further information Capacity utilization in main construction trades
bau_equiput1 equipment utilization (civil engineering) in % West since 01/1991 monthly East since 01/1991 monthly 01/1991 to 11/2001 Further information Capacity utilization in main construction trades
East since 01/1991 monthly Further information Capacity utilization in main construction trades
01/1991 to 11/2001 Capacity utilization in main construction trades
Capacity utilization in main construction trades
In the month under report the utilization of our equipment (full utilization customary for the company=100%) was on average about
all equipment: thereof: 30 40 50 60 70 75 80 85 90 95 100 more than 100%, in fact: main construction happens only in the main construction trades.
- for civil engineering - for building construction This question does not exist for the prefabricated building construction
since 01/2002 Since 04/2018 the information of bau_equiput1 is displayed for each sector of a company with differe Lately the capacity utilization of our machines (full capacity utilization customary for the company=100%) was registered sectors. Till 04/2018 the information was
on average about displayed in one of the sectors of a company.
all equipment: 30 40 50 60 70 75 80 85 90 95 100 more than 100%, in fact: *no data in 04/2022 thereof: - for civil engineering
- for building construction
VI. Employees
Name Label Survey period Survey frequency
bau_emplexp expected employees West since 01/1991 monthly East since 01/1991 monthly
Further information
During the next 3-4 months the number of our employees will be
increasing [1] not changing [2] decreasing [3]
in total
Name Label Survey period Survey frequency
bau_indwork industrial workers West since 01/1991 monthly East since 01/1991 monthly
Further information
since 01/1991 Industrial workers During the next 3-4 months the number of our employees will be

in total thereof					
industria	al workers				
Na	ame	Label		Survey period	Survey frequency
110		Luber		Survey period	Survey requerity
bau	u_employ	employee		West since 01/1991 East since 01/1991	monthly monthly
since 01/1991					Further information
During the next 3	3-4 months the number	r of our employees will			employees
		increasing [1]	not changing [2]	decreasing [3]	
in total					
thereof employe	ees				
Na	ime	Label		Survey period	Survey frequency
bai	u_statill	status of employee's	illness in %	West since 01/1991 to 06/2018	monthly
	<u>u_</u> 5tatiii	status or employee s		East since 01/1991 to 06/2018	monthly
since 01/1991 - 0	06/2018				Further information
	employees are sick:	%			Illness absence rate
,					Note.: Values in the Stata-files have to be divided by 10 to get the correct percentage format (with decimal place). eg.: for the value of 85 in the dataset applies: 8,5%
Na	ame	Label	_	Survey period	Survey frequency
bai	u_comexp_unc	uncertainty w.r.t. con	nmercial operation	West since 07/2017 East since 07/2017	monthly* monthly*
	u_comexp_unc	uncertainty w.r.t. con	nmercial operation		
since 07/2017				East since 07/2017	monthly*
since 07/2017			nmercial operation	East since 07/2017	monthly* Further information Question was not posed in June and July 2018 The presentation of the online-Slider changed over the
since 07/2017		g our commercial oper		East since 07/2017	monthly* Further information Question was not posed in June and July 2018 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 numer that was clicked).
since 07/2017	ncertainty conguardin	g our commercial oper	ation in the next 6 month a:	East since 07/2017	monthly* Further information Question was not posed in June and July 2018 The presentation of the online-Slider changed over the last years (e.g. sometimes a dash was displayed in the
since 07/2017	ncertainty conguardin	g our commercial oper	ation in the next 6 month a:	East since 07/2017	monthly* Further information Question was not posed in June and July 2018 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 numer that was clicked). Therefore an accumulation at 50 and other round figures is observeable. Without these features displayed the distribution is smoother. 07/2017-12/2018: presentation with dash in the middle,
since 07/2017	ncertainty conguardin	g our commercial oper	ation in the next 6 month a:	East since 07/2017	monthly* Further information Question was not posed in June and July 2018 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 numer that was clicked). Therefore an accumulation at 50 and other round figures is observeable. Without these features displayed the distribution is smoother. 07/2017-12/2018: presentation with dash in the middle, with the exact numer clicked and label in the middle of the slider
since 07/2017	ncertainty conguardin	g our commercial oper	ation in the next 6 month a:	East since 07/2017	monthly* Further information Question was not posed in June and July 2018 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 numer that was clicked). Therefore an accumulation at 50 and other round figures is observeable. Without these features displayed the distribution is smoother. 07/2017-12/2018: presentation with dash in the middle, with the exact numer clicked and label in the middle of
since 07/2017	ncertainty conguardin	g our commercial oper	ation in the next 6 month a:	East since 07/2017	monthly* Further information Question was not posed in June and July 2018 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 numer that was clicked). Therefore an accumulation at 50 and other round figures is observeable. Without these features displayed the distribution is smoother. 07/2017-12/2018: presentation with dash in the middle, with the exact numer clicked and label in the middle of the slider since 01/2019 presentation without dash in the middle, without the exact numer clicked but with label in the
since 07/2017 We assess the ur	n certainty conguardin O-low	g our commercial oper.	ation in the next 6 month a:	East since 07/2017 s	monthly* Further information Question was not posed in June and July 2018 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 numer that was clicked). Therefore an accumulation at 50 and other round figures is observeable. Without these features displayed the distribution is smoother. 07/2017-12/2018: presentation with dash in the middle, with the exact numer clicked and label in the middle of the slider since 01/2019 presentation without dash in the middle, without the exact numer clicked but with label in the middle of the slider *no data in 06/2018
since 07/2017 We assess the ur	ncertainty conguardin	g our commercial oper	ation in the next 6 month a:	East since 07/2017	monthly* Further information Question was not posed in June and July 2018 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 numer that was clicked). Therefore an accumulation at 50 and other round figures is observeable. Without these features displayed the distribution is smoother. 07/2017-12/2018: presentation with dash in the middle, with the exact numer clicked and label in the middle of the slider since 01/2019 presentation without dash in the middle, without the exact numer clicked but with label in the middle of the slider
since 07/2017 We assess the ur	n certainty conguardin O-low	g our commercial oper.	ation in the next 6 month a:	Survey period West since 07/2018	monthly* Further information Question was not posed in June and July 2018 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 numer that was clicked). Therefore an accumulation at 50 and other round figures is observeable. Without these features displayed the distribution is smoother. 07/2017-12/2018: presentation with dash in the middle, with the exact numer clicked and label in the middle of the slider since 01/2019 presentation without dash in the middle, without the exact numer clicked but with label in the middle of the slider *no data in 06/2018 Survey frequency monthly
since 07/2017 We assess the ur	ncertainty conguarding I 0-low	g our commercial opera	ation in the next 6 month a:	s Survey period	monthly* Further information Question was not posed in June and July 2018 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 numer that was clicked). Therefore an accumulation at 50 and other round figures is observeable. Without these features displayed the distribution is smoother. 07/2017-12/2018: presentation with dash in the middle, with the exact numer clicked and label in the middle of the slider since 01/2019 presentation without dash in the middle, without the exact numer clicked but with label in the middle of the slider *no data in 06/2018 Survey frequency
since 07/2017 We assess the ur	ncertainty conguarding I 0-low	g our commercial opera	ation in the next 6 month a:	Survey period West since 07/2018	monthly* Further information Question was not posed in June and July 2018 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 numer that was clicked). Therefore an accumulation at 50 and other round figures is observeable. Without these features displayed the distribution is smoother. 07/2017-12/2018: presentation with dash in the middle, with the exact numer clicked and label in the middle of the slider since 01/2019 presentation without dash in the middle, without the exact numer clicked but with label in the middle of the slider *no data in 06/2018 Survey frequency monthly
Na bat since 07/2018	ncertainty conguarding I 0-low	g our commercial opera	ation in the next 6 month a:	Survey period West since 07/2018	monthly* Further information Question was not posed in June and July 2018 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 numer that was clicked). Therefore an accumulation at 50 and other round figures is observeable. Without these features displayed the distribution is smoother. 07/2017-12/2018: presentation with dash in the middle, with the exact numer clicked and label in the middle of the slider since 01/2019 presentation without dash in the middle, without the exact numer clicked but with label in the middle of the slider *no data in 06/2018 Survey frequency monthly monthly
Na bat since 07/2018	ncertainty conguarding I 0-low mme u_emplpast	g our commercial opera	ation in the next 6 month a:	Survey period West since 07/2018	monthly* Further information Question was not posed in June and July 2018 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 numer that was clicked). Therefore an accumulation at 50 and other round figures is observeable. Without these features displayed the distribution is smoother. 07/2017-12/2018: presentation with dash in the middle, with the exact numer clicked and label in the middle of the slider since 01/2019 presentation without dash in the middle, without the exact numer clicked but with label in the middle of the slider *no data in 06/2018 Survey frequency monthly monthly Further information
Na bau since 07/2018 In XX the number	ncertainty conguarding I 0-low mme u_emplpast	g our commercial opera	ation in the next 6 month a:	Survey period West since 07/2018 Ost since 07/2018	monthly* Further information Question was not posed in June and July 2018 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 numer that was clicked). Therefore an accumulation at 50 and other round figures is observeable. Without these features displayed the distribution is smoother. 07/2017-12/2018: presentation with dash in the middle, with the exact numer clicked and label in the middle of the slider since 01/2019 presentation without dash in the middle, without the exact numer clicked but with label in the middle of the slider *no data in 06/2018 Survey frequency monthly monthly Further information XX= previous month
Na bau since 07/2018 In XX the number	ncertainty conguarding I 0-low ame u_emplpast r of our employees	g our commercial opera	ation in the next 6 month a:	Survey period West since 07/2018 Ost since 07/2018	monthly* Further information Question was not posed in June and July 2018 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 numer that was clicked). Therefore an accumulation at 50 and other round figures is observeable. Without these features displayed the distribution is smoother. 07/2017-12/2018: presentation with dash in the middle, with the exact numer clicked and label in the middle of the slider since 01/2019 presentation without dash in the middle, without the exact numer clicked but with label in the middle of the slider *no data in 06/2018 Survey frequency monthly monthly Further information XX= previous month

b	au_indworkpast	development in	dustrial worker last month	West since 07/2018 Ost since 07/2018	monthly monthly
since 07/2018 In XX the numb	per of our employees				Further information XX= previous month e.g. question posed in July => XX=June
b)) industrial worker	increased [1]	not changed [2]	decreased [3]	e.g. question poseu in sury -> Acesuite
N	lame	Label		Survey period	Survey frequency
b	au_employpast	development er	mployee last month	West since 07/2018 Ost since 07/2018	monthly monthly
since 07/2018 In XX the numb	per of our employees	increased [1]	not changed [2]	decreased [3]	Further information XX= previous month e.g. question posed in July => XX=June
c)) employee				
N	lame	Label		Survey period	Survey frequency
b	oau_stwork	sh	ort-time work	West and east since 06/2020	quarterly
Wording of	question				
W	Ve use short time work: Yes [1]	No [2]			
N	lame	Label		Survey period	Survey frequency
b. Wording of	au_stworkexp question		pected short time work in next three onths	East and West since 06/2020 Ost und West since 02/2022	Mrch, Jun, Sep, Dec* Feb, May, Aug, Nov
Jun-20	n the next 3 months we w	rill probly use sho	ort time work:		Further information only online *no data for 12/2020
	Yes [1]	No [2]			
N	lame	Label		Survey period	Survey frequency
	lame nau_comp_dev	De co	evelopment of number of employees impared to development of business uation	Survey period West and East since 04/2020	Survey frequency monthly
	au_comp_dev	De co	mpared to development of business		

Development of number of employees in comparison to the development of the overall business situation.

[1] if expected commercial operations is negative and expected employees are equal or positive; or if expected commercial operations is equal and expected employees are equal or positive; or if expected commercial operations is equal and expected employees are positive. Otherwise [2].

These variables belong together: bau_comp_dev_version3

Name Label Survey period Survey frequency

bau_comp_dev_version2 Development of number of employees compared to development of business sit. V2

Wording of question

Development of number of employees in comparison to the development of the overall business situation (Version 2).

Better Same or [1] worse [2] Same or worse [2] Same or [1] worse [2] Same or [2] worse [2]

Name Label Survey period Survey frequency

bau_comp_dev_version3 Development of number of employees compared to development of business compared to development of business

Wording of question

ab 02/2022

Development of number of employees in comparison to the development of the overall business situation (Version 3).

Better Same or [1] worse [2] Same or worse [2] Same or worse [2] These variables belong together: bau_comp_dev_version3

 Name
 Label
 Survey period
 Survey frequency

 bau_emppro2
 employees per product
 East from 01/2000 to 01/2001 annual survey (january)
 annual survey (january) annual survey (decembre) monthly survey

 East and West since 06/2009
 monthly survey

Wording of question

Since 01/2000

| Number of employees (workers):
| persons | Fundamental change:
| "bau_inwo" and "bau_numwor" go into "bau_emppro2".
| "bau_emppro2" retroactively exists in data since
| 10/2023.

3. Special questions VII. Special questions**/remarks*** ** main construction trades, *** prefabricated building construction Name Label Survey period Survey frequency West 01/1991 to 01/2015 East 01/2002 to 01/2015 annual survey, January bau_backconst backlog of constructions annual survey, January Wording of question Further information 01/1991 to 01/2001 Backlog of constructions Backlog of constructions (for main construction trades) At the end of 19XX* our backlog of unfinished and not yet started constructions was * "end of 20XX" "end of previous more [1] year". -than end of 19/20YY** as much as last year [2] Example: less [3] If the question was posed in January 2003, "20XX"="2002". since 01/2002 ** "end of 20YY" "end of year before last" Backlog of constructions At the end of 20XX* our backlog of unfinished and not yet started constructions was If the question was posed in January 2003, more [1] "20YY"="2001". as much as last year [2] _than end of 20YY** less [3] Name Survey period Survey frequency bau_subannsal subcontractor: % of annual sales West 02/1991 to 02/2019 annual survey, February East 02/2002 to 02/2019 annual survey, February Wording of question Further information

	ruitilei iiiloiiilatioii
since 02/1991	
	Sales of subcontractors in percantage to the own
Services of subcontractors	annual sales
Of our annual sales in 19/20XX* about* % are accounted for by subcontractors	(for main construction trades)
	* "20XX" means last year
	Example:
	If the question was posed in February 2003 ,
	"20XX"="2002".
	** since 02/2002 "circa" instead of "about"
	until 02/2018 unfilled fields were recorded with zero,
	since 2019 zero was only recorded if it was explicitly
	stated. Therefore there is a reduction in 0-answers

Na	ame	Label	Survey period	Survey frequency
ba	u_submain		The state of the s	annual survey, February annual survey, February
Wording of q	uestion		Last 02/2002 to 02/2019	ailliuai sui vey, i ebi uai y

Further information since 02/1991 Services of subcontractors of Services of subcontractors main construction trades $_$ % of the subcontractors' services in year 19/20XX* are accounted for by (for main construction trades) firms of main construction trades * "20XX" means last year Example: If the question was posed in February 2003, "20XX"="2002". until 02/2018 unfilled fields were recorded with zero, since 2019 zero was only recorded if it was explicitly stated. Therefore there is a reduction in 0-answers

Name	Label	Survey period	Survey frequency
bau_subupgr	subcontractor: % for upgrading work	West 02/1991 to 02/2019 East 02/2002 to 02/2019	annual survey, February annual survey, February
Wording of question			
since 02/1991			Further information
			Services of subcontractors of
Services of subcontractors% of the subcontractors	tors' services in year 19/20XX* are accounted for by		upgrading work (for main construction trades)
	firms of upgrading work		* "20XX" means last year
			Example:
			If the question was posed in February 2003 , "20XX"="2002".
			until 02/2018 unfilled fields were recorded with ze since 2019 zero was only recorded if it was explici stated. Therefore there is a reduction in 0-answer
Name	Label	Survey period	Survey frequency
bau_subtrans	subcontractor: % for transport company	West 02/1991 to 02/2019 East 02/2002 to 02/2019	annual survey, February annual survey, February
Wording of question		East 02/2002 to 02/2019	ailliual sulvey, Feblual y
			Further information
since 02/1991			Services of subcontractors of
Services of subcontractors			transport companies
% of the subcontract	tors' services in year 19/20XX* are accounted for by transport companies		(for main construction trades)
	tionsport companies		* "20XX" means last year
			Example: If the question was posed in February 2003,
			"20XX"="2002".
			until 02/2018 unfilled fields were recorded with zo
			since 2019 zero was only recorded if it was explici
			stated. Therefore there is a reduction in 0-answer
Name	Label	Survey period	Survey frequency
bau_subreba	subcontractor: % for reinforcing bars	West 02/1991 to 02/2015	annual survey, February
		East 02/2002 to 02/2015	annual survey, February
Wording of question			
since 02/1991			Further information
			Services of subcontractors of
Services of subcontractors % of the subcontract	tors' services in year 19/20XX* are accounted for by		bending and laying of reinforcing steel (for main construction trades)
, s or the subcontrac	bending and laying of reinforcing ste	el	
			* "20XX" means last year Example:
			If the question was posed in February 2003 , "20XX"="2002".
			until 02/2018 unfilled fields were recorded with zour since 2019 zero was only recorded if it was explicit
			stated. Therefore there is a reduction in 0-answer

Nam	ne I	Label	Survey period	Survey frequency
bau_	_subfowo	subcontractor: % for formwork	West 02/1991 to 02/2015	annual survey, February
			East 02/2002 to 02/2015	annual survey, February
Wording of que	estion			
			F	urther information

since 02/1991

Services of subcontractors formwork/ scaffolding (for main construction trades)

formwork/ scaffolding

* "20XX" means last year

Example:

If the question was posed in February 2003,

"20XX"="2002".

until 02/2018 unfilled fields were recorded with zero, since 2019 zero was only recorded if it was explicitly stated. Therefore there is a reduction in 0-answers

Name	Labei	Survey period	Survey frequency
bau subdiv	subcontractor: % for other companies	West 02/1991 to 02/2019	annual survey, February
_		East 02/2002 to 02/2019	annual survey, February
Wording of question			
			Further information
since 02/1991			Turtier information
•			Services of subcontractors of
Services of subcontractors			other companies
% of the subcontra	actors' services in year 19/20XX* are accounted for by		(for main construction trades)
	other companies		
			* "20XX" means last year
			Example:
			If the question was posed in February 2003 , "20XX"="2002".
			20XX = 2002 .
			until 02/2018 unfilled fields were recorded with zero
			since 2019 zero was only recorded if it was explicitly
			stated. Therefore there is a reduction in 0-answers

Name	Label	Survey periou	Survey frequency
bau subfor	% for foreign subcontractors	West 02/1996 to 02/2019	annual survey, February
_	ŭ	East 02/2002 to 02/2019	annual survey, February
		EdSt 02/2002 to 02/2019	aililuai sui vey, rebi uai y

Wording of question

	Further information
since 02/1991	
	Services of foreign subcontractors
Services of subcontractors	(for main construction trades)
Services of subcontractors in total: 100%.	
thereof: services of foreign subcontractors circa%	* "20XX" means last year
	Example:
	If the question was posed in February 2003 ,
	"20XX"="2002".
	until 02/2018 unfilled fields were recorded with zero,
	since 2019 zero was only recorded if it was explicitly
	stated. Therefore there is a reduction in 0-answers

Name	Label	Survey period	Survey frequency	
bau undcons	% of undocumented constructions	West 02/1991 to 02/2015	annual survey, February	
244_411466116	70 of anadeamented constructions		• • • • • • • • • • • • • • • • • • • •	
		East 02/2002 to 02/2015	annual survey. February	

Wording of question

	Further information
since 02/1991	ruttiei illioittiatioii
Since 02/1331	Undocumented constructions
Construction and the contract of the contract	
Constructions not yet captured statistically	(for main construction trades)
The value of work completed but not yet documented as revenue (for the reporting in the building industry) was	
31.12.19/20XX circa%	* "20XX" means last year
of our total annual production.	Example:
	If the question was posed in February 2003,
	"20XX"="2002".
	until 02/2018 unfilled fields were recorded with zero,
	since 2019 zero was only recorded if it was explicitly
	stated. Therefore there is a reduction in 0-answers
	stated. Therefore there is a reduction in oranswers

Name	Label	Survey period	Survey frequency
			,,,
bau_sphadis	sphere of action: % in same district	West 02/1996 to 02/2019	annual survey, February
Wording of question		East 02/2002 to 02/2019	annual survey, February
			Further information
since 02/1991			
Sphere of action of the company	,		Revenue in the same administrative district (for main construction trades)
(Only to be answered for the main Circa % of our revenues i	n branch) in 19/20XX* were accounted for by construction sites		* "20XX" means last year
	in the same administra	ative district	Example:
			If the question was posed in February 2003 , "20XX"="2002".
			until 02/2018 unfilled fields were recorded wit
			since 2019 zero was only recorded if it was exp stated. Therefore there is a reduction in 0-ansy
			stated. Therefore there is a reduction in o-ansi
Name	Label	Survey period	Survey frequency
bau_sphasfs	sphere of action: % in same federal state	West 02/1996 to 02/2019 East 02/2002 to 02/2019	annual survey, February annual survey, February
Wording of question		EdSt 02/2002 to 02/2019	annuai survey, February
			Further information
since 02/1991			Revenue in the same federal state
Sphere of action of the company			(for main construction trades)
(Only to be answered for the main Circa% of our revenues i	in 19/20XX* were accounted for by construction sites		* "20XX" means last year
	in other districts but in the same fed	leral state	Example: If the question was posed in February 2003,
			"20XX"="2002".
			2004 - 2002 .
			until 02/2018 unfilled fields were recorded wit
			until 02/2018 unfilled fields were recorded wit since 2019 zero was only recorded if it was exp
			until 02/2018 unfilled fields were recorded wit since 2019 zero was only recorded if it was exp
Name	Label	Survey period	until 02/2018 unfilled fields were recorded witi since 2019 zero was only recorded if it was exp stated. Therefore there is a reduction in 0-answ
			until 02/2018 unfilled fields were recorded wit since 2019 zero was only recorded if it was exp stated. Therefore there is a reduction in 0-answ
bau_sphaofs	Label sphere of action: % in other federal state	Survey period West 02/1996 to 02/2019 East 02/2002 to 02/2019	until 02/2018 unfilled fields were recorded wit since 2019 zero was only recorded if it was exp stated. Therefore there is a reduction in 0-ansi
		West 02/1996 to 02/2019	until 02/2018 unfilled fields were recorded wit since 2019 zero was only recorded if it was exp stated. Therefore there is a reduction in 0-ans Survey frequency
bau_sphaofs Wording of question		West 02/1996 to 02/2019	until 02/2018 unfilled fields were recorded wit since 2019 zero was only recorded if it was exp stated. Therefore there is a reduction in 0-answ Survey frequency annual survey, February
bau_sphaofs Wording of question since 02/1991	sphere of action: % in other federal state	West 02/1996 to 02/2019	until 02/2018 unfilled fields were recorded wit since 2019 zero was only recorded if it was ext stated. Therefore there is a reduction in 0-ans Survey frequency annual survey, February annual survey, February Further information Revenue in other federal states
bau_sphaofs Wording of question	sphere of action: % in other federal state	West 02/1996 to 02/2019	until 02/2018 unfilled fields were recorded with since 2019 zero was only recorded if it was explicated. Therefore there is a reduction in 0-answers. Survey frequency annual survey, February annual survey, February
bau_sphaofs Wording of question since 02/1991 Sphere of action of the company (Only to be answered for the main	sphere of action: % in other federal state n branch) in 19/20XX* were accounted for by construction sites	West 02/1996 to 02/2019 East 02/2002 to 02/2019	until 02/2018 unfilled fields were recorded with since 2019 zero was only recorded if it was explosted. Therefore there is a reduction in 0-ansistated. The properties of the properties o
bau_sphaofs Wording of question since 02/1991 Sphere of action of the company (Only to be answered for the main	sphere of action: % in other federal state	West 02/1996 to 02/2019 East 02/2002 to 02/2019	until 02/2018 unfilled fields were recorded with since 2019 zero was only recorded if it was expected. Therefore there is a reduction in 0-ansistated. Survey frequency annual survey, February annual survey. Further information Revenue in other federal states (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003,
bau_sphaofs Wording of question since 02/1991 Sphere of action of the company (Only to be answered for the main	sphere of action: % in other federal state n branch) in 19/20XX* were accounted for by construction sites	West 02/1996 to 02/2019 East 02/2002 to 02/2019	until 02/2018 unfilled fields were recorded wit since 2019 zero was only recorded if it was ext stated. Therefore there is a reduction in 0-ans Survey frequency annual survey, February annual survey, February annual survey, February Further information Revenue in other federal states (for main construction trades) * "20XX" means last year Example:
bau_sphaofs Wording of question since 02/1991 Sphere of action of the company (Only to be answered for the main	sphere of action: % in other federal state n branch) in 19/20XX* were accounted for by construction sites	West 02/1996 to 02/2019 East 02/2002 to 02/2019	until 02/2018 unfilled fields were recorded wit since 2019 zero was only recorded if it was exp stated. Therefore there is a reduction in 0-answard of the control of the c
bau_sphaofs Wording of question since 02/1991 Sphere of action of the company (Only to be answered for the main	sphere of action: % in other federal state n branch) in 19/20XX* were accounted for by construction sites	West 02/1996 to 02/2019 East 02/2002 to 02/2019	until 02/2018 unfilled fields were recorded wit since 2019 zero was only recorded if it was exp stated. Therefore there is a reduction in 0-answard of the control of the c
bau_sphaofs Wording of question since 02/1991 Sphere of action of the company (Only to be answered for the mail Circa% of our revenues i	sphere of action: % in other federal state n branch) in 19/20XX* were accounted for by construction sites in other federal states	West 02/1996 to 02/2019 East 02/2002 to 02/2019	until 02/2018 unfilled fields were recorded wit since 2019 zero was only recorded if it was exp stated. Therefore there is a reduction in 0-ansi Survey frequency Survey frequency annual survey, February annual survey, February annual survey, February ennual survey, February annual survey, February ennual survey, February ennual survey, February annual survey, February annual survey, February annual survey, February annual survey, February ennual survey, February ennual survey, February ennual survey, February ennual survey, February annual survey, February annual survey, February ennual survey, Fe
bau_sphaofs Wording of question since 02/1991 Sphere of action of the company (Only to be answered for the main	sphere of action: % in other federal state n branch) in 19/20XX* were accounted for by construction sites	West 02/1996 to 02/2019 East 02/2002 to 02/2019	until 02/2018 unfilled fields were recorded wit since 2019 zero was only recorded if it was exp stated. Therefore there is a reduction in 0-answard of the control of the c
bau_sphaofs Wording of question since 02/1991 Sphere of action of the company (Only to be answered for the mail Circa% of our revenues i	sphere of action: % in other federal state n branch) in 19/20XX* were accounted for by construction sites in other federal states	West 02/1996 to 02/2019 East 02/2002 to 02/2019	until 02/2018 unfilled fields were recorded wit since 2019 zero was only recorded if it was exp stated. Therefore there is a reduction in 0-ansi Survey frequency Survey frequency annual survey, February annual survey, February annual survey, February ennual survey, February annual survey, February ennual survey, February ennual survey, February annual survey, February annual survey, February annual survey, February annual survey, February ennual survey, February ennual survey, February ennual survey, February ennual survey, February annual survey, February annual survey, February ennual survey, Fe
bau_sphaofs Wording of question since 02/1991 Sphere of action of the company (Only to be answered for the mail Circa% of our revenues i	sphere of action: % in other federal state n branch) In 19/20XX* were accounted for by construction sites in other federal states	West 02/1996 to 02/2019 East 02/2002 to 02/2019 Survey period	until 02/2018 unfilled fields were recorded with since 2019 zero was only recorded if it was ext stated. Therefore there is a reduction in 0-ans. Survey frequency annual survey, February annual survey, February annual survey, February Further information Revenue in other federal states (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003, "20XX"="2002". until 02/2018 unfilled fields were recorded with since 2019 zero was only recorded if it was ext stated. Therefore there is a reduction in 0-ans. Survey frequency
bau_sphaofs Wording of question since 02/1991 Sphere of action of the company (Only to be answered for the mail Circa% of our revenues i	sphere of action: % in other federal state n branch) In 19/20XX* were accounted for by construction sites in other federal states	West 02/1996 to 02/2019 East 02/2002 to 02/2019 Survey period West 02/1996 to 02/2019	until 02/2018 unfilled fields were recorded wit since 2019 zero was only recorded if it was exp stated. Therefore there is a reduction in 0-ansi Survey frequency annual survey, February annual survey. Further information Revenue in other federal states (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003, "20XX"="2002". until 02/2018 unfilled fields were recorded wit since 2019 zero was only recorded if it was exp stated. Therefore there is a reduction in 0-ansi Survey frequency annual survey, February annual survey, February annual survey, February
bau_sphaofs Wording of question since 02/1991 Sphere of action of the company (Only to be answered for the mail Circa% of our revenues i	sphere of action: % in other federal state n branch) In 19/20XX* were accounted for by construction sites in other federal states	West 02/1996 to 02/2019 East 02/2002 to 02/2019 Survey period West 02/1996 to 02/2019	until 02/2018 unfilled fields were recorded with since 2019 zero was only recorded if it was exp stated. Therefore there is a reduction in 0-answ. Survey frequency annual survey, February annual survey, February annual survey, February Further information Revenue in other federal states (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003, "20XX"="2002". until 02/2018 unfilled fields were recorded with since 2019 zero was only recorded if it was exp stated. Therefore there is a reduction in 0-answ. Survey frequency annual survey, February
bau_sphaofs Wording of question since 02/1991 Sphere of action of the company (Only to be answered for the mail Circa	sphere of action: % in other federal state n branch) In 19/20XX* were accounted for by construction sites in other federal states Label sphere of action: % in foreign country	West 02/1996 to 02/2019 East 02/2002 to 02/2019 Survey period West 02/1996 to 02/2019	until 02/2018 unfilled fields were recorded with since 2019 zero was only recorded if it was ext stated. Therefore there is a reduction in 0-ans. Survey frequency annual survey, February annual survey, February annual survey, February Further information Revenue in other federal states (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003, "20XX"="2002". until 02/2018 unfilled fields were recorded with since 2019 zero was only recorded if it was ext stated. Therefore there is a reduction in 0-ans. Survey frequency annual survey, February annual survey, February annual survey, February Further information Revenue in foreign countries
bau_sphaofs Wording of question since 02/1991 Sphere of action of the company (Only to be answered for the mail Circa% of our revenues i bau_sphafc Wording of question since 02/1991 Sphere of action of the company (Only to be answered for the mail	sphere of action: % in other federal state n branch) In 19/20XX* were accounted for by construction sites in other federal states Label sphere of action: % in foreign country	West 02/1996 to 02/2019 East 02/2002 to 02/2019 Survey period West 02/1996 to 02/2019	until 02/2018 unfilled fields were recorded wit since 2019 zero was only recorded if it was exp stated. Therefore there is a reduction in 0-answard of the control of the c

If the question was posed in February 2003 , "20XX"="2002".
until 02/2018 unfilled fields were recorded with zero, since 2019 zero was only recorded if it was explicitly stated. Therefore there is a reduction in 0-answers

Name	Label	Survey period	Survey frequency
bau_witiwoth	wintertime: work through	West 03/1991 to 11/2015	March, November
Wording of question		East 11/2001 to 11/2015	March, November
wording or question			Fush as information
03/1991 to 11/2001			Further information
Winter construction			Wintertime: work through (for main construction trades)
We had enough orders and an appro - except for the officially recognized		vorkforce in winter (19XX/19YY*) 20XX/20YY*	* Example:
yes [1]	no [2]		If the question was posed in March 2004 , "20WW/20VV" = "2003/2004"
ince 03/2002			
Winter construction	priate equipment to work through with full w	vorkforce in winter (19XX/19YY*) 20XX/20YY*	
we had enough orders and an appro	priate equipment to work through with run v	voikioite iii wiiitei (1577) 1511 2077) 2011	
yes [1]	no [2]		
			'
Name	Label	Survey period	Survey frequency
bau witilo	wintertime: lack of orders	West 03/1991 to 11/2015	March, November
_ _	wintertime. lack of orders	East 11/2001 to 11/2015	March, November
Wording of question			
03/1991 to 11/2001			Further information
Winter construction			Winter construction: lack of orders (for main construction trades)
Ve had enough orders and an appro except for the officially recognized		vorkforce in winter (19XX/19YY*) 20XX/20YY*	* Example:
f no: The necessity of the layoff was main	ly due to		The question was posed in March 2004 , then "20WW/20VV" = "2003/2004"
lack of or			
lack of of	ucis [1]		
since 03/2002			
Vinter construction			
Ne had enough orders and an appro	priate equipment to work through with full w	vorkforce in winter (19XX/19YY*) 20XX/20YY*	
If no: The necessity of the layoffs/ short-ti	me work was mainly due to		
lack of or			
Name	Label	Survey period	Survey frequency
		,,	, , ,
bau_witirc	wintertime: reasons of construction	West 03/1991 to 11/2015 East 11/2001 to 11/2015	March, November March, November
Wording of question		EdSt 11/2001 to 11/2015	March, November
			Further information
03/1991 to 11/2001			Winter construction: reasons of construction
Winter construction We had enough orders and an appro	priate equipment to work through with full w	vorkforce in winter (19XX/19YY*) 20XX/20YY*	(for main construction trades)
- except for the officially recognized If no:			* Example: The question was posed in March 2004, then
The necessity of the layoff was main	ly due to		"20WW/20VV" = "2003/2004"

since 03/200)2			
Winter cons		propriate equipment to work through with full work	kforce in winter (19XX/19YY*) 20XX/20YY*	
If no:				
The necessit		-time work was mainly due to		
	reasons	s of construction [1]		
	Name	Label	Survey period	Survey frequency
	h - 92 -		West 02/4004 to 44/4005	March Narasha
Mandin	bau_witipw	wintertime: preference of workers	West 03/1991 to 11/1995 West 11/1996 to 11/2015	March, November annual survey, November
Wording o	of question		East 11/2001 to 11/2015	annual survey, November
03/1991 to 1	11/1995			Further information
Winter cons	truction			Winter construction: preference of workers (for main construction trades)
The persona	l attitude of our worke	ers regarding winter construction, if known: when t	they have the choice then	(ior main construction disease)
most woker	s preier			
	winter-break-pay wit	thout working [1]		
		thout working [1] ay plus winter-pay [2]		
since 03/199	working by normal pa			
	working by normal p			
Winter cons The persona	working by normal pools continue to the conti		had the choice,	
Winter cons The persona	working by normal page 26	ay plus winter-pay [2]	had the choice,	
Winter cons The persona	working by normal posts citruction I attitude of our workers would prefer winter-break-pay with	ay plus winter-pay [2] ers regarding winter construction, if known: if they thout working [1]	had the choice,	
Winter cons The persona	working by normal posts citruction I attitude of our workers would prefer winter-break-pay with	ay plus winter-pay [2] ers regarding winter construction, if known: if they	had the choice,	
Winter cons The persona	working by normal posts citruction I attitude of our workers would prefer winter-break-pay with	ay plus winter-pay [2] ers regarding winter construction, if known: if they thout working [1]		Survey frequency
Winter cons The persona	working by normal particular part	ay plus winter-pay [2] ers regarding winter construction, if known: if they thout working [1] ay plus winter-pay [2]	had the choice, Survey period	Survey frequency
Winter cons The persona	working by normal particular part	ay plus winter-pay [2] ers regarding winter construction, if known: if they thout working [1] ay plus winter-pay [2]	Survey period West 03/2013	Survey frequency once
Winter cons The persona most worker	working by normal post- contruction I attitude of our workers would prefer winter-break-pay wit working by normal post- Name bau_flight_ger	ay plus winter-pay [2] ers regarding winter construction, if known: if they thout working [1] ay plus winter-pay [2] Label	Survey period	
Winter cons The persona most worker	working by normal posts of truction l attitude of our workers would prefer winter-break-pay wit working by normal posts Name	ay plus winter-pay [2] ers regarding winter construction, if known: if they thout working [1] ay plus winter-pay [2] Label	Survey period West 03/2013	once once
Winter cons The persona most worker	working by normal post- contruction I attitude of our workers would prefer winter-break-pay wit working by normal post- Name bau_flight_ger	ay plus winter-pay [2] ers regarding winter construction, if known: if they thout working [1] ay plus winter-pay [2] Label	Survey period West 03/2013	once once Further information
Winter cons The persona most worker Wording (03/2013 Special ques	working by normal pools ctruction I attitude of our workers would prefer winter-break-pay wit working by normal pools Name bau_flight_ger of question	ay plus winter-pay [2] ers regarding winter construction, if known: if they thout working [1] ay plus winter-pay [2] Label	Survey period West 03/2013	once once

	Name	Label	Survey period	Survey frequency
	bau_flight_eur	importance of flight connections in Europe	West 03/2013	once
			East 03/2013	once
wording	g of question			
wording	g of question			Further information
03/2013				Importance of flight connections to destinations in
03/2013 Special que	estion (once)	a flight connection to destinations in		

	very important	important	less important	unimportant
	[1]	[2]	[3]	[4]
Europe				

Name	Label	Survey period	Survey frequency
bau_flight_wor	ld importance of flight connections worldwide	West 03/2013 East 03/2013	once once
Wording of question			
			Further information
03/2013 Special question (once) How important for your company	y is a flight connection to destinations		Importance of flight connections to destinations worldwide
worldwide	very important less important [1] [2] [3] [4]	tant	
Name	Label	Survey period	Survey frequency
bau_sdco Wording of question	special difficulties: cancelation of order	West 05/1991 to 09/1995 West 09/1996 to 09/1999 West since 04/2000 East since 09/2001	May, September September April, September April, September
			Further information
since 05/1991 Special difficulties During the last 6 months the follo	owing problems bothered us:		Cancellation of orders (for main construction trades)
	llation of orders [1]		
since 09/2016 special difficulties Did you have any problems durin yes, namely:			
since 09/2016 special difficulties Did you have any problems durin yes, namely: cance	ig the last 6 Months? Ilation of orders [1]		
since 09/2016 special difficulties Did you have any problems durin yes, namely:	ig the last 6 Months?	Survey period	Survey frequency
since 09/2016 special difficulties Did you have any problems durin yes, namely: cance Name bau_sddp	ig the last 6 Months? Ilation of orders [1]	Survey period West 05/1991 to 09/1995 West 09/1996 to 09/1999 West since 04/2000 East since 09/2001	Survey frequency May, September September April, September April, September
since 09/2016 special difficulties Did you have any problems durin yes, namely: cance	ig the last 6 Months? Ilation of orders [1] Label	West 05/1991 to 09/1995 West 09/1996 to 09/1999 West since 04/2000	May, September September April, September
since 09/2016 special difficulties Did you have any problems durin yes, namely: Cance Name bau_sddp Wording of question	ig the last 6 Months? Ilation of orders [1] Label	West 05/1991 to 09/1995 West 09/1996 to 09/1999 West since 04/2000	May, September September April, September
since 09/2016 special difficulties Did you have any problems durin yes, namely: cance Name bau_sddp	llation of orders [1] Label special difficulties: defaulting payment	West 05/1991 to 09/1995 West 09/1996 to 09/1999 West since 04/2000	May, September September April, September April, September
since 09/2016 special difficulties Did you have any problems durin yes, namely: cance Name bau_sddp Wording of question since 05/1991 Special difficulties During the last 6 months the follo	llation of orders [1] Label special difficulties: defaulting payment	West 05/1991 to 09/1995 West 09/1996 to 09/1999 West since 04/2000	May, September September April, September April, September Further information Defaulting payment of contractees
since 09/2016 special difficulties Did you have any problems during yes, namely: Cance Name bau_sddp Wording of question since 05/1991 Special difficulties During the last 6 months the followed defautions of the control of t	llation of orders [1] Label special difficulties: defaulting payment	West 05/1991 to 09/1995 West 09/1996 to 09/1999 West since 04/2000	May, September September April, September April, September
since 09/2016 special difficulties Did you have any problems durin yes, namely: cance Name bau_sddp Wording of question since 05/1991 Special difficulties During the last 6 months the followers.	llation of orders [1] Label special difficulties: defaulting payment owing problems bothered us:	West 05/1991 to 09/1995 West 09/1996 to 09/1999 West since 04/2000	May, September September April, September April, September

Name	Label	Survey period	Survey frequency
bau_sdlap	special difficulties: labor piracy of manpower	West 05/1991 to 09/1995 West 09/1996 to 09/1999 West since 04/2000	May, September September April, September
Wording of question		East since 09/2001	April, September
since 05/1991			Further information
Special difficulties During the last 6 months the following	ng problems bothered us:		labor piracy of manpower (for main construction trades)
labor pira	cy of manpower [1]		
since 09/2016			
special difficulties Did you have any problems during th	ne last 6 Months?		
yes, namely: labor pira	cy of manpower [1]		
Name	Label	Survey period	Survey frequency
bau_sdbreach	special difficulties: breach of VOB-conditions	West 05/1991 to 09/1995 West 09/1996 to 09/1999	May, September September
Wording of question		West since 04/2000 East since 09/2001	April, September April, September
since 05/1001			Further information
since 05/1991 Special difficulties			Breach of VOB-conditions (for main construction trades)
During the last 6 months the following	ng problems bothered us:		since 2006: bau_sdbreach = 1, if one of the dependend
Breach of	VOB-conditions [1]		Questions (bau_sdcc, bau_sdda, bau_sdlop) is equal to 1
since 09/2016			
special difficulties Did you have any problems during th	ne last 6 Months?		
yes, namely: Breach of	VOB-conditions [1]		
Name	Label	Survey period	Survey frequency
bau_sdcc	special difficulties: constraints to construction	East since 09/2001 West since 09/1999	April, September April, September
Wording of question			
since 04/1996			Further information
Special difficulties During the last 6 months the following	ng problems bothered us:		Constraints to production (for main construction trades)
Breach of VOB-condition	ons		
among th Constrain	nese: tts to production caused by the contractee [1]		
since 09/2016			
special difficulties Did you have any problems during th	ne last 6 Months?		
ves. namelv:			

	among these:		
	Constraints to production caused by the contracted	[1]	
Name	Label	Survey period	Survey frequency
	_		
bau_sdda	special difficulties: delay of final acceptance	East since 09/2001 West since 09/1999	April, September April, September
Wording of question			
since 04/1996			Further information
Special difficulties			Delay of final acceptance (for main construction trades)
During the last 6 months the follo	owing problems bothered us:		(to main construction addes)
Breach of VOB-cond	ditions		
	g these:		
delay	of final acceptance caused by the contractee [1]		
since 09/2016			
since 09/2016			
since 09/2016 special difficulties Did you have any problems durin	g the last 6 Months?		
special difficulties	g the last 6 Months?		
special difficulties Did you have any problems durin yes, namely:	g the last 6 Months? h of VOB-conditions		
special difficulties Did you have any problems durin yes, namely:			
special difficulties Did you have any problems durin yes, namely: Breaci	h of VOB-conditions among these: delay of final acceptance caused by the contractee	[1]	Survey frances
special difficulties Did you have any problems durin yes, namely:	h of VOB-conditions among these:		Survey frequency
special difficulties Did you have any problems durin yes, namely: Breaci	h of VOB-conditions among these: delay of final acceptance caused by the contractee	Survey period East since 09/2001	April, September
special difficulties Did you have any problems durin yes, namely: Breaci	h of VOB-conditions among these: delay of final acceptance caused by the contractee Label	[1] Survey period	
special difficulties Did you have any problems durin yes, namely: Breaci	h of VOB-conditions among these: delay of final acceptance caused by the contractee Label special difficulties: accepting the bid by the lowest	Survey period East since 09/2001	April, September
special difficulties Did you have any problems durin yes, namely: Name bau_sdlop Wording of question	h of VOB-conditions among these: delay of final acceptance caused by the contractee Label special difficulties: accepting the bid by the lowest	Survey period East since 09/2001	April, September
special difficulties Did you have any problems durin yes, namely: Name bau_sdlop Wording of question since 04/1996	h of VOB-conditions among these: delay of final acceptance caused by the contractee Label special difficulties: accepting the bid by the lowest	Survey period East since 09/2001	April, September April, September Further information Accepting the bid by the lowest price
special difficulties Did you have any problems durin yes, namely: Name bau_sdlop Wording of question	h of VOB-conditions among these: delay of final acceptance caused by the contractee Label special difficulties: accepting the bid by the lowest price	Survey period East since 09/2001	April, September April, September
special difficulties Did you have any problems durin yes, namely: Name bau_sdlop Wording of question since 04/1996 Special difficulties	among these: delay of final acceptance caused by the contractee Label special difficulties: accepting the bid by the lowest price owing problems bothered us:	Survey period East since 09/2001	April, September April, September Further information Accepting the bid by the lowest price

	Further information
since 04/1996	
	Accepting the bid by the lowest price
Special difficulties	(for main construction trades)
During the last 6 months the following problems bothered us:	
Breach of VOB-conditions	
among these: Accepting the bid by the lowest price and not the most profitable offer [1]	
since 09/2016	
special difficulties	
Did you have any problems during the last 6 Months?	
yes, namely: Breach of VOB-conditions	
among these: Accepting the bid by the lowest price and not the most profitable offer [1]	

Name	Label	Survey periou	Survey frequency
		VV + 05 (4004 + 00 (4005	
bau_sdnopro	special difficulties: no severe problems	West 05/1991 to 09/1995	May, September
		West 09/1996 to 09/1999	September
		West since 04/2000	April, September
Wording of question		East since 09/2001	April, September

travel times and other reasons. If y	ed hours to the total paid hours was: about% in 19XX		"19XX=1992" and ""19YY=1991"
travel times and other reasons. If y	ed hours to the total paid hours was:		"19XX=1992" and ""19YY=1991"
			"19XX=1992" and ""19YV=1991"
Our company accasionally pays add	ditional working hours (not actually carried o	out work) for good work,	* Example The question was posed in April 1993 ,
Allowance of working hours			Additional working hours in t-1
04/1991 to 04/1995			Further information
Wording of question			
bau_wh3	working hours: number in t-1	West 04/1991 to 04/1995	annual survey, April
Name	Label	Survey period	Survey frequency
	increased [1] not changed [2] decreased [3]		
19XX* compared to 19YY the numb	per of additionally allowed hours has		
travel times and other reasons. If y			The question was posed in April 1993 , "19XX=1992" and ""19YY=1991"
Allowance of working hours Our company occasionally pays add	ditional working hours (not actually carried o	out work) for good work	Development of additional working hours * Example
04/1991 to 04/1995			Further information
Wording of question			
bau_wh2	working hours: development	West 04/1991 to 04/1995	annual survey, April
Name	Label	Survey period	Survey frequency
N	1 a b a l	Com-	Comp. Comp.
travel times and other. yes [1]	no [2]		
	ditional working hours (not actually carried o	out work) for good work,	
04/1991 to 04/1995			Payment of overtime
Wording of question			Further information
bau_wh1	working hours: payment of overtime	West 04/1991 to 04/1995	annual survey, April
Name	Label	Survey period	Survey frequency
N	1 ab al	Com-	Course Course
No [1]			
special difficulties Did you have any problems during to	the last 6 Months?		
since 09/2016			
no seve	re problems [1]		Since 04/2018 this question is generated by bau_s
During the last 6 months the follow	ring problems bothered us:		(for main construction trades)
since 05/1991 Special difficulties During the last 6 months the follow	ring problems bothered us:		No severe problems (for main construction trades)

	Further information
04/1991 to 04/1995	
	Additionally allowed hours in t-2
Allowance of working hours	
Our company occasionally pays additional working hours (not actually carried out work) for good work,	* Example
travel times and other reasons. If yes:	The question was posed in April 1993,
	"19XX=1992" and ""19YY=1991"
The share of the additionally allowed hours to the total paid hours was:	
about% in 19YY	

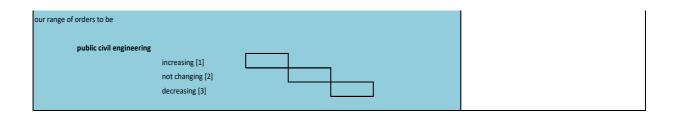
Name	Label	Survey period	Survey frequency
bau_chord1	range of orders within next 2 months: complete	West 05/1991 to 05/1995	annual survey, May
		West 05/2000 to 05/2015	annual survey, May
Wording of question		East 05/2001 to 05/2015	annual survey, May
05 4004 1 2 05 4005 2 2 2 05 4000			Further information
05/1991 to 05/1995, since 05/2000			Development of the range of orders in 2 months
Expected development of the range	of orders		(for main construction trades)
	ion results and contract negotiations, during the next t	wo months we expect	(, , , , , , , , , , , , , , , , , , ,
our range of orders to be			
	increasing [1]		
	not changing [2]	 	
	decreasing [3]		

bau_chord2	range of orders within next 2 months:	West 05/1991 to 05/2015	May
Wording of question	other civil engineering	East 05/2001 to 05/2015	May
			Further information
05/1996 to 05/1999			Development of the range of orders in 2 months:
Expected development of the rang	ge of orders		other civil engineering
Because of current requests, submi	ssion results and contract negotiations, during the	next two months we expect	
our range of orders to be			
other civil engineerin	increasing [1] not changing [2] decreasing [3]		

Survey period

Survey frequency

Name	Label	Survey period	Survey frequency
bau_chord3	range of orders within next 2 months:	West 05/1991 to 05/2015	May
	public civil engineering	East 05/2001 to 05/2015	May
Manager and Comment and			
wording of question			
Wording of question			
wording of question			Further information
05/1996 to 05/1999			Further information
			Further information Development of the range of orders in 2 months:
	ge of orders		



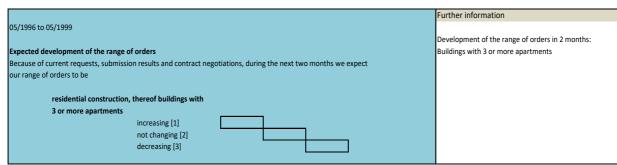
Name	Label	Survey period	Survey frequency
bau chord4	range of orders within next 2 months:	West 05/1991 to 05/2015	May
baa_chora+	· ·	·	'
	industrial civil engineering	East 05/2001 to 05/2015	May

	Further information
05/1996 to 05/1999	Development of the range of orders in 2 months:
Expected development of the range of orders	industrial civil engineering
Because of current requests, submission results and contract negotiations, during the next two months we expect	
our range of orders to be	
industrial civil engineering	
increasing [1]	
not changing [2]	
decreasing [3]	

Name	Label	Survey period	Survey frequency
bau_chord5	range of orders within next 2 months:	West 05/1991 to 05/2015	May
	domestic construction, complete	East 05/2001 to 05/2015	May
Wording of question			

	Further information
/1996 to 05/1999	
	Development of the range of orders in 2 months:
xpected development of the range of orders	total residential construction
Because of current requests, submission results and contract negotiations, during the next two months we expect our range of orders to be	
total residential construction	
increasing [1]	
not changing [2]	
decreasing [3]	

Name	Label	Survey period	Survey frequency
		NV + 05 (4004) 05 (2045	
bau_chord6	range of orders within next 2 months: domestic construction: buildings of 3 or more appartments	West 05/1991 to 05/2015 East 05/2001 to 05/2015	May May
Wording of question			



Name Label Survey period Survey frequency

bau_chord7 range of orders within next 2 months: road construction

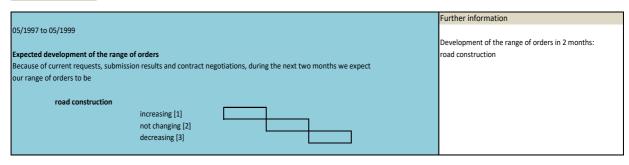
Label

West 05/1991 to 05/2015 May
East 05/2001 to 05/2015 May

Survey frequency

Wording of question

Name



Survey period

	_		
bau_cvno	changes in construction volume: no changes	West 06/1991 to 06/2012	June
		East 06/2001 to 06/2012	June
Wording of question			
			Further information
06/1991 to 06/1995			
			Changes in construction volume
Construction volume			(for main construction trades)
As far as it is possible to forecast alrea	dy our constructions will presumably be		
			*Example:
	more [1]	<u></u>	The question was posed in April 1993,
	not changing [2]		"19WW=1993" and ""19XX=1992"
	less [3]		
			**since 06/2009
	by volume in 19WW* than 19XX.		Same characteristic as in the years 1991 to 1995
			[1] = more
ince 06/1996			[2] = about the same
			[3] = less
Construction volume			
As far as it is possible to forecast alrea	dy our constructions will presumably be		Higher or lower construction volume is not
			inquired in the questionnnaire, but calculated from
	not changing [1]**		the variables cvpos and cvneg
	by volume in 19WW/20WW compare	nd to 19/2000	

Name	Label	Survey period	Survey frequency
bau_cvpos	changes in construction volume:	West 06/1991 to 06/2012	June
	positive changes in %	East 06/2001 to 06/2012	June
Wording of question			
<u> </u>			
			Further information
since 06/1991			
Construction volume			Changes in construction volume: positive changes in %
As far as it is possible to forecast alro	andy we will presumably construct		(for main construction trades)
As far as it is possible to forecast and	eady we will presumably construct		*Example:
	more, in fact about %		The question was posed in April 1993,
			"19WW=1993" and ""19XX=1992"
	in 19WW/20WW than 19/20XX.		

Name	Label	Survey period	Survey frequency
bau_cvneg	changes in construction volume:	West 06/1991 to 06/2012	June
	negative changes in %	East 06/2001 to 06/2012	June
Wording of question			
		ļ	Further information
since 06/1991			
			Changes in construction volume: negative changes in %
Construction volume		(for main construction trades)
As far as it is possible to forecast	already we will presumably construct		

less, in fact about ______%

in 19WW/20WW than 19/20XX.

*Example:

The question was posed in April 1993, "19WW=1993" and ""19XX=1992"

Name Label Survey period Survey frequency West and East 06/2013 to 06/2019 bau_cvpr_bdl June % of construction volume: by drawing lots (in general) Wording of question Further information since 06/2013 Share of drawing lots to the total performance last year Execution (in total) Last year's total construction volume (=100%) was accounted for by ... (share in %) in total Drawing lots of the building contractor (individual trades without scheduling) by circa Label Name Survey period Survey frequency bau_cvpr_sc West 06/2013 to 06/2015 annual survey, June % of construction volume: as subcontractor (in general) East 06/2013 to 06/2015 annual survey, June Wording of question Further information since 06/2013 Share of activities as a subcontractor to last year's total construction volume (in total) Last year's total construction volume (=100%) was accounted for by ... (share in %)

Name	Label	Survey period	Survey frequency
bau_cvpr_pc	% of construction volume:	West 06/2013 to 06/2015	annual survey, June
	as prime contractor (in general)	East 06/2013 to 06/2015	annual survey, June

in total

by circa%

Wording of question

activities as subcontractor

Further information

Share of activities as prime contractor to last year's total construction volume (=100%) was accounted for by ...
(share in %)

in total

activities as prime contractor
(with partial construction
completion)

by circa%

Name	Label	Survey period	Survey frequency
bau_cvpr_scpc	% of construction volume:	West and East 06/2016 to 06/2019	June
_	as sub contractor and prime contractor (in general)		

Wording of question

Further information

Execution
Last year's total construction volume (=100%) was accounted for by ...
(share in %)

in total

activities as sub contractor and prime

by circa%

Survey frequency Name Label Survey period

West 06/2013 to 06/2015 bau_cvpr_gc annual survey, June % of construction volume: East 06/2013 to 06/2015 annual survey, June as general contractor (in general)

Wording of question

Further information since 06/2013

Share of activities as general contractor to last year's Execution total construction volume (in total)

Last year's total construction volume (=100%) was accounted for by ... (share in %)

in total activity as general contractor

(total construction execution by

subcontractors) by circa%

Name Label Survey period Survey frequency

West 06/2013 to 06/2015 bau_cvpr_solec annual survey, June % of construction volume: as sole contractor (in general) East 06/2013 to 06/2015 annual survey, June

Wording of question

(share in %)

Further information since 06/2013

Share of activities as sole contractor to last year's total

construction volume (in total) Last year's total construction volume (=100%) was accounted for by ...

in total

activity as sole contractor (planning and construction execution

> for providing essential own services) by circa%

Name Label Survey period Survey frequency

West 06/2013 to 06/2015 annual survey, June bau_cvpr_oth % of construction volume: East 06/2013 to 06/2015 annual survey, June others (in general)

Wording of question

Further information since 06/2013

Share of other activities to last year's total construction

Execution volume (in total) Last year's total construction volume (=100%) was accounted for by ...

in total

other (general contractor, promoter, project developer, system provider, pre-

financing models, functional

construction contract, PPP models) by circa

Survey period Survey frequency

West and East 06/2016 to 06/2019 bau_cvpr_oth2 June % of construction volume:

others (in general) Wording of question

Further information

since 06/2016 Share of other activities to last year's total construction

volume (in total)

in total

Last year's total construction volume (=100%) was accounted for by ... (share in %)

by circa

Label Name Survey period Survey frequency

bau_cvpu_bdl % of construction volume: by drawing lots (public clients)

Wording of question

since 06/2013

Execution

Last year's total construction volume (=100%) was accounted for by ...

(share in %)

public principals

Drawing lots of the building contractor

(individual trades without scheduling) by circa%

West and East 06/2013 to 06/2019

June

volume (public principals)

Share of drawing lots to last year's total construction

Survey frequency

Share of activities as subcontractor to last year's total

Survey frequency

annual survey, June

Share of activities as prime contractor to last year's total

construction volume (public principals)

construction volume (public principals)

bau_cvpu_sc % of construction volume: West 06/2013 to 06/2015 annual survey, June as subcontractor (public clients) East 06/2013 to 06/2015 annual survey, June

Survey period

Wording of question

Name

Further information since 06/2013

Execution

Last year's total construction volume (=100%) was accounted for by ...

(share in %)

public principals

activities as subcontractor by circa%

as prime contractor (public clients)

Survey period

West 06/2013 to 06/2015 bau_cvpu_pc annual survey, June % of construction volume: East 06/2013 to 06/2015

Wording of question

Further information since 06/2013

Last year's total construction volume (=100%) was accounted for by ...

(share in %)

public principals

activities as prime contractor (with partial construction

completion)

by circa%

Name Label Survey period Survey frequency

West and East 06/2016 to 06/2019 bau_cvpu_scpc June

as sub contractor and prime contractor (public clients)

Wording of question

Further information since 06/2016

Execution

Last year's total construction volume (=100%) was accounted for by ...

(share in %)

public clients

activities as sub contractor and prime

contractor

by circa%

Label Name Survey period Survey frequency bau_cvpu_solec West 06/2013 to 06/2015 annual survey, June % of construction volume: annual survey, June as sole contractor (public clients) East 06/2013 to 06/2015 Wording of question Further information since 06/2013 Share of activities as sole contractor to last year's total construction volume (public principals) Execution Last year's total construction volume (=100%) was accounted for by ... public principals activity as sole contractor (planning and construction execution for providing essential own services) by circa%

Name Label Survey period Survey frequency

bau_cvpu_oth % of construction volume: West 06/2013 to 06/2015 annual survey, June others (public clients) East 06/2013 to 06/2015 annual survey, June

Wording of question

Further information

Further information

Share of other activities to last year's total construction volume (public principals)

public principals

other (general contractor, promoter, project developer, system provider, prefinancing models, functional construction contract, PPP models)

by circa%

Name Label Survey period Survey frequency

bau_cvpu_oth2 % of construction volume: West and East 06/2016 to 06/2019 June others (public clients)

Wording of question

since 06/2016

Execution
Last year's total construction volume (=100%) was accounted for by ...
(share in %)

public clients

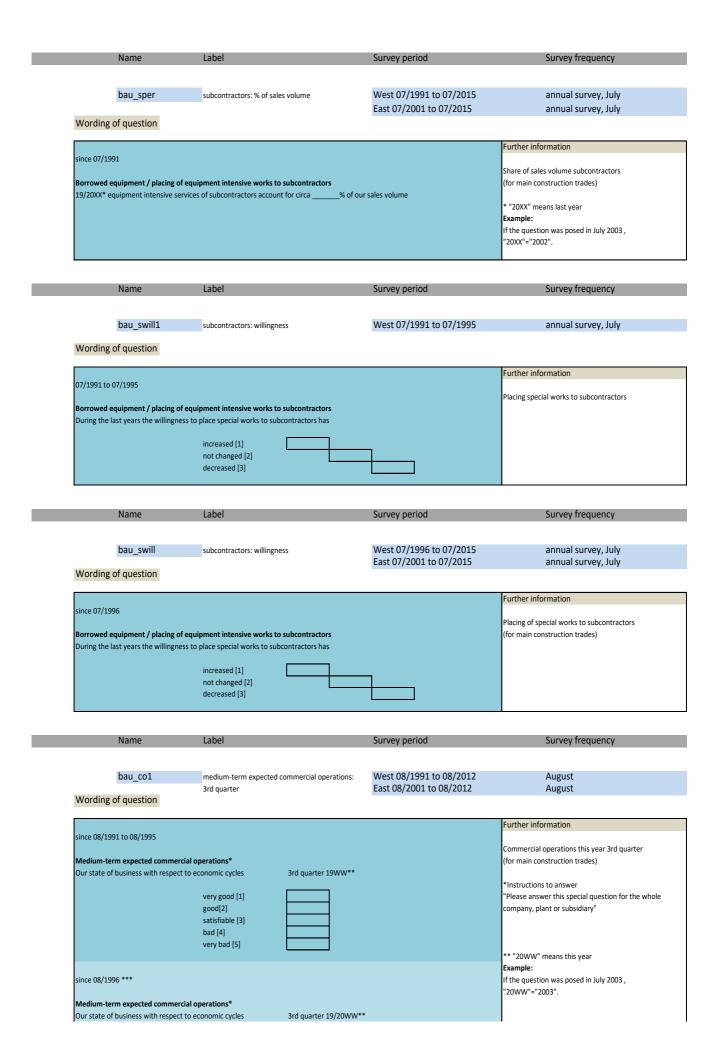
others

			by circa%		
Name	Lab	pel		Survey period	Survey frequency
					111
bau_pcgc_g	_	regularly act as prime/ ge	eneral contractor	West and East 06/2013 to 06/2	019 June
Wording of question	(in g	general)			
since 06/2013					Further information
Prime-/ general contractor	services				Regular work as prime/ general contractor (in g
a) we regularly act					
			in general		
a	as prime or genera	ral contractor	yes [1]]	
			no [2]]	
Name	Lab	iel		Survey period	Survey frequency
bau_pcgc_p	pub We	regularly act as prime/ ge	eneral contractor	West and East 06/2013 to 06/2	019 Jährliche Erhebung, Juni
Wording of question	(pub	blic clients)			
					Further information
since 06/2013					Regular work as prime/ general contractors (pu
Prime-/ general contractor a) we regularly act	services				principals)
.,			for public princ	ipals	
			yes [1]	7	
a	as prime/ general	contractor	no [2]	- 1	
Name	Lab	pel		Survey period	Survey frequency
hau aran	200			West and Fast 06/2012 to 06/2	010
bau_prop_{	-	pensity for placing orders tractors (in general)	with prime/ general	West and East 06/2013 to 06/2	019 June
bau_prop_s	-		with prime/ general	West and East 06/2013 to 06/2	
	-		with prime/ general	West and East 06/2013 to 06/2	Further information
Wording of question	cont		s with prime/ general	West and East 06/2013 to 06/2	Further information
Wording of question	cont	tractors (in general)			Further information Propensity for placing orders with prime/ gene
Wording of question since 06/2013 Prime-/ general contractor	cont	tractors (in general)			Further information Propensity for placing orders with prime/ gene
Wording of question since 06/2013 Prime-/ general contractor	cont	tractors (in general)	s prime/ general contrac		Further information Propensity for placing orders with prime/ gene
Wording of question since 06/2013 Prime-/ general contractor	cont	tractors (in general) ncipals to place orders as	s prime/ general contrac		Further information Propensity for placing orders with prime/ gene
Wording of question since 06/2013 Prime-/ general contractor	cont	ncipals to place orders as	s prime/ general contrac		Further information Propensity for placing orders with prime/ gene
Wording of question since 06/2013 Prime-/ general contractor b) During the last years the	services propensity of prir	ncipals to place orders as increased [1] not changed [2] decreased [3]	s prime/ general contrac	ctors has	Further information Propensity for placing orders with prime/ gene contractors (in general)
Wording of question since 06/2013 Prime-/ general contractor	cont	ncipals to place orders as increased [1] not changed [2] decreased [3]	s prime/ general contrac		Further information Propensity for placing orders with prime/ gene
Wording of question since 06/2013 Prime-/ general contractor b) During the last years the	services propensity of prir	ncipals to place orders as increased [1] not changed [2] decreased [3]	s prime/ general contrac in general	ctors has	Further information Propensity for placing orders with prime/ gene contractors (in general) Survey frequency
Wording of question since 06/2013 Prime-/ general contractor b) During the last years the	services propensity of prir	ncipals to place orders as increased [1] not changed [2] decreased [3]	s prime/ general contrac in general	ctors has Survey period	Further information Propensity for placing orders with prime/ gene contractors (in general) Survey frequency
Wording of question since 06/2013 Prime-/ general contractor b) During the last years the Name bau_prop_i	services propensity of prir	ncipals to place orders as increased [1] not changed [2] decreased [3]	s prime/ general contrac in general	ctors has Survey period	Further information Propensity for placing orders with prime/ gene contractors (in general) Survey frequency
Wording of question since 06/2013 Prime-/ general contractor b) During the last years the Name bau_prop_i	services propensity of prir	ncipals to place orders as increased [1] not changed [2] decreased [3]	s prime/ general contrac in general	ctors has Survey period	Further information Propensity for placing orders with prime/ gener contractors (in general) Survey frequency June

	for public principals		
	increased [1]		
	not changed [2]		
	decreased [3]		
Name	Label	Survey period	Survey frequency
bau_probl_pub	Are there problems regarding public procurement law (public clients)	West and East 06/2013 to 06/2	Jährliche Erhebung, Juni
Wording of question	(
since 06/2013			Further information
Prime-/ general contractor service	c		Problems regarding public procurement law (p
	blic procurement law for public clients?		cicital
	for public principals		
	yes [1]		
	no [2]		
Name	Label	Survey period	Survey frequency
		,.	, , ,
bau_bes	borrowed equipment / subcontractors	West since 07/1991	annual survey, July
Wording of question		East since 07/2001	annual survey, July
			Further information
since 07/1991			Further information
Borrowed equipment / placing of o	equipment intensive works to subcontractors		Further information Borrowed equipment (for main construction trades)
Borrowed equipment / placing of o	equipment intensive works to subcontractors engage specialized firms as subcontractors to complete	equipment intensive works	Borrowed equipment
Borrowed equipment / placing of o		equipment intensive works	Borrowed equipment
Borrowed equipment / placing of o Occasionally we rent equipment or yes [1]	engage specialized firms as subcontractors to complete in the		Borrowed equipment (for main construction trades)
Borrowed equipment / placing of o Occasionally we rent equipment or	engage specialized firms as subcontractors to complete	equipment intensive works Survey period	Borrowed equipment
Borrowed equipment / placing of o Occasionally we rent equipment or yes [1]	engage specialized firms as subcontractors to complete in the	Survey period West 07/1991 to 07/2015	Borrowed equipment (for main construction trades) Survey frequency annual survey, July
Borrowed equipment / placing of of Occasionally we rent equipment or yes [1] Name bau_beslc	engage specialized firms as subcontractors to complete no [2] Label	Survey period	Borrowed equipment (for main construction trades) Survey frequency
Borrowed equipment / placing of of Occasionally we rent equipment or yes [1] Name	engage specialized firms as subcontractors to complete in the	Survey period West 07/1991 to 07/2015	Borrowed equipment (for main construction trades) Survey frequency annual survey, July annual survey, July
Borrowed equipment / placing of of Occasionally we rent equipment or yes [1] Name bau_beslc	engage specialized firms as subcontractors to complete in the	Survey period West 07/1991 to 07/2015	Borrowed equipment (for main construction trades) Survey frequency annual survey, July annual survey, July
Borrowed equipment / placing of of Occasionally we rent equipment or yes [1] Name bau_beslc Wording of question since 07/1991	engage specialized firms as subcontractors to complete in the	Survey period West 07/1991 to 07/2015	Borrowed equipment (for main construction trades) Survey frequency annual survey, July annual survey, July
Borrowed equipment / placing of of Occasionally we rent equipment or yes [1] Name bau_beslc Wording of question since 07/1991 Borrowed equipment / placing of of Occasionally we rent equipment or	engage specialized firms as subcontractors to complete and the complete state of the com	Survey period West 07/1991 to 07/2015 East 07/2001 to 07/2015	Borrowed equipment (for main construction trades) Survey frequency annual survey, July annual survey, July Further information Borrowed equipment due to lack of capacities
Borrowed equipment / placing of of Occasionally we rent equipment or yes [1] Name bau_beslc Wording of question since 07/1991 Borrowed equipment / placing of of Occasionally we rent equipment or If yes, this is primarily	engage specialized firms as subcontractors to complete no [2] Label borrowed equipment / subcontractors: for lack of capacities equipment intensive works to subcontractors engage specialized firms as subcontractors to complete	Survey period West 07/1991 to 07/2015 East 07/2001 to 07/2015	Borrowed equipment (for main construction trades) Survey frequency annual survey, July annual survey, July Further information Borrowed equipment due to lack of capacities
Borrowed equipment / placing of of Occasionally we rent equipment or yes [1] Name bau_beslc Wording of question since 07/1991 Borrowed equipment / placing of of Occasionally we rent equipment or If yes, this is primarily	engage specialized firms as subcontractors to complete and the complete an	Survey period West 07/1991 to 07/2015 East 07/2001 to 07/2015	Borrowed equipment (for main construction trades) Survey frequency annual survey, July annual survey, July Further information Borrowed equipment due to lack of capacities
Borrowed equipment / placing of of Occasionally we rent equipment or yes [1] Name bau_beslc Wording of question since 07/1991 Borrowed equipment / placing of of Occasionally we rent equipment or If yes, this is primarily	engage specialized firms as subcontractors to complete no [2] Label borrowed equipment / subcontractors: for lack of capacities equipment intensive works to subcontractors engage specialized firms as subcontractors to complete	Survey period West 07/1991 to 07/2015 East 07/2001 to 07/2015	Borrowed equipment (for main construction trades) Survey frequency annual survey, July annual survey, July Further information Borrowed equipment due to lack of capacities
Borrowed equipment / placing of of Occasionally we rent equipment or yes [1] Name bau_beslc Wording of question since 07/1991 Borrowed equipment / placing of of Occasionally we rent equipment or If yes, this is primarily to compensate fo sho	engage specialized firms as subcontractors to complete no [2] Label borrowed equipment / subcontractors: for lack of capacities equipment intensive works to subcontractors engage specialized firms as subcontractors to complete or the complete of the capacities [1]	Survey period West 07/1991 to 07/2015 East 07/2001 to 07/2015 equipment intensive works .	Survey frequency Survey frequency annual survey, July annual survey, July annual survey, July further information Borrowed equipment due to lack of capacities (for main construction trades)
Borrowed equipment / placing of of Occasionally we rent equipment or yes [1] Name bau_beslc Wording of question since 07/1991 Borrowed equipment / placing of of Occasionally we rent equipment or If yes, this is primarily to compensate fo sho	engage specialized firms as subcontractors to complete no [2] Label borrowed equipment / subcontractors: for lack of capacities equipment intensive works to subcontractors engage specialized firms as subcontractors to complete or the complete of the capacities [1] Label borrowed equipment / subcontractors:	Survey period West 07/1991 to 07/2015 East 07/2001 to 07/2015 equipment intensive works . Survey period West 07/1991 to 07/2015	Borrowed equipment (for main construction trades) Survey frequency annual survey, July annual survey, July Borrowed equipment due to lack of capacities (for main construction trades) Survey frequency annual survey, July
Borrowed equipment / placing of of Occasionally we rent equipment or yes [1] Name bau_beslc Wording of question since 07/1991 Borrowed equipment / placing of of Occasionally we rent equipment or If yes, this is primarily to compensate fo sho	engage specialized firms as subcontractors to complete no [2] Label borrowed equipment / subcontractors: for lack of capacities equipment intensive works to subcontractors engage specialized firms as subcontractors to complete or the complete of the capacities [1] Label	Survey period West 07/1991 to 07/2015 East 07/2001 to 07/2015 equipment intensive works .	Survey frequency annual survey, July annual survey, July annual survey, July Further information Borrowed equipment due to lack of capacities (for main construction trades)
Borrowed equipment / placing of of Occasionally we rent equipment or yes [1] Name bau_beslc Wording of question since 07/1991 Borrowed equipment / placing of of Occasionally we rent equipment or If yes, this is primarily to compensate fo sho Name bau_bessw	engage specialized firms as subcontractors to complete no [2] Label borrowed equipment / subcontractors: for lack of capacities equipment intensive works to subcontractors engage specialized firms as subcontractors to complete or the complete of the capacities [1] Label borrowed equipment / subcontractors:	Survey period West 07/1991 to 07/2015 East 07/2001 to 07/2015 equipment intensive works . Survey period West 07/1991 to 07/2015	Borrowed equipment (for main construction trades) Survey frequency annual survey, July annual survey, July Borrowed equipment due to lack of capacities (for main construction trades) Survey frequency annual survey, July
Borrowed equipment / placing of of Occasionally we rent equipment or yes [1] Name bau_beslc Wording of question since 07/1991 Borrowed equipment / placing of of Occasionally we rent equipment or If yes, this is primarily to compensate fo sho Name bau_bessw	engage specialized firms as subcontractors to complete no [2] Label borrowed equipment / subcontractors: for lack of capacities equipment intensive works to subcontractors engage specialized firms as subcontractors to complete or the complete of the capacities [1] Label borrowed equipment / subcontractors:	Survey period West 07/1991 to 07/2015 East 07/2001 to 07/2015 equipment intensive works . Survey period West 07/1991 to 07/2015	Survey frequency annual survey, July annual survey, July annual survey, July annual survey, July Survey frequency Survey frequency Survey frequency annual survey, July annual survey, July

by other companies [1] Name Survey frequency Survey period West since 07/1991 annual survey, July bau_beper borrowed equipment: number in % East since 07/2001 annual survey, July Wording of question Further information since 07/1991 Borrowed equipment in % Borrowed equipment / placing of equipment intensive works to subcontractors (for main construction trades) $_\%$ of our equipment capacity in 20XX* were borrowed equipment "20XX" means last year Example: If the question was posed in July 2003, "20XX"="2002". Name Label Survey period Survey frequency West 07/1991 to 07/2015 annual survey, July bau_belope borrowed equipment: East 07/2001 to 07/2015 annual survey, July number in % for longer periods Wording of question Further information since 07/1991 Borrowed equipment in %, longer periods Borrowed equipment / placing of equipment intensive works to subcontractors (for main construction trades) The share of long-term borrowed equipment (more than one year) to the existing equipment capacity was _% of Borrowed equipment Name Label Survey period Survey frequency bau_bewill borrowed equipment: willingness West 07/1991 to 07/2015 annual survey, July East 07/2001 to 07/2015 annual survey, July Wording of question Further information since 07/1991 willingness to borrow equipment Borrowed equipment / placing of equipment intensive works to subcontractors (for main construction trades) During the last years the willingness to borrow equipment has increased [1] not changed [2] decreased [3] Name Survey period Survey frequency bau_bewilp West 07/1991 to 07/2015 annual survey, July borrowed equipment: East 07/2001 to 07/2015 willingness for longer periods annual survey, July Wording of question Further information since 07/1991 willingness to borrow equipment for longer periods Borrowed equipment / placing of equipment intensive works to subcontractors During the last years the willingness to borrow equipment for longer periods has (for main construction trades) increased [1] not changed [2] decreased [3]

for special works that can be executed cheaper



Name	Label		Survey period	Survey frequency
bau_co2	medium-term expecte	ed commercial operations:	West 08/1991 to 08/2012 East08/2001 to 08/2012	August August
Wording of question	4tii quartei		Lastoo/2001 to 06/2012	August
since 08/1991 to 08/1995				Further information
Medium-term expected commer Our state of business with respec		4th quarter 19WW**		Commercial operations this year, 4th quarter (for main construction trades) *Instructions to answer "Please answer this special question for the will company, plant or subsidiary" ** "20WW" means this year
since 08/1996				Example: If the question was posed in July 2003,
Medium-term expected commer Our state of business with respec		4th quarter 19/20WW*	*	"20WW"="2003".
	good [1] satisfiable[2] bad [3]			
Name	Label		Survey period	Survey frequency
. tume	20001		carrey period	oursey mequency
bau_co3 Wording of question	medium-term expecte 1st quarter	ed commercial operations:	West 08/1991 to 08/2012 East08/2001 to 08/2012	August August
				Further information
since 08/1991 to 08/1995 Medium-term expected commer Our state of business with respec		1st quarter 19VV**		Commercial operations next year, 1st quarter (for main construction trades)
our successions managed	very good [1] good[2] satisfiable [3] bad [4] very bad [5]			*Instructions to answer "Please answer this special question for the who company, plant or subsidiary"
since 08/1996				** "20VV" means next year Example: If the question was posed in August 2003,
Medium-term expected commer Our state of business with respec	•	1st quarter 20VV**		"20VV"="2004".
	good [1] satisfiable [2] bad [3]			
Name	Label		Survey period	Survey frequency
bau_co4	medium-term expecte 2nd quarter	ed commercial operations:	West 08/1991 to 08/2012 East08/2001 to 08/2012	August August
Wording of question				
				Further information
since 08/1991 to 08/1995				
since 08/1991 to 08/1995 Medium-term expected commer Our state of business with respec		2nd quarter 20VV**		Commercial operations next year, 2nd quarter (for main construction trades)

Summer holidays Compared to summer of last year the number of the lack of work in July and August 19WW* has increased [1]	since 08/1996 Medium-term expected commercia Our state of business with respect to			*Instructions to answer "Please answer this special question for the whole company, plant or subsidiary" ** "20VV" means next year Example: If the question was posed in August 2003, "20VV"="2004".
bau_lackwoper number lack of work in % West 09/1991 to 09/1995 annual survey, September Wording of question 09/1991 to 09/1995 Summer holidays The year in July and August the lack of work due to holidays was about				
Wording of question Summer holidays Summer holidays Survey frequency	Name	Label	Survey period	Survey frequency
Summer holidays This year in July and August the lack of work due to holidays was about		number lack of work in %	West 09/1991 to 09/1995	annual survey, September
Summer holidays This year in July and August the lack of work due to holidays was about				Further information
bau_lackwo2 lack of work (comparison) West 09/1991 to 09/1995 Summer holidays Compared to summer of last year the number of the lack of work in July and August 19WW* has Increased [1] not changed [2] decreased [3] Name Label Survey period Survey frequency West 10/1991 to 10/2015 East 10/2001 to 10/2015 If the question was posed in September 1993, 19WW*-1993*. Wording of question Like of work due to summer holidays compared last year ""20WW" means this year Example: If the question was posed in September 1993, 19WW*-1993*. West 10/1991 to 10/2015 East 10/2001 to 10/2015 Annual survey, October Wording of question Wording of question Illitization of precast parts in "conventional" construction yes [1] no [2] Name Label Survey period Survey period Survey frequency Utilization of precast parts in "conventional" construction elements*, tibibings and so forth) yes [1] no [2] Name Label Survey period Survey frequency *Addition "canalization and shaft construction elements* since 10/1996 Name Label Survey period Survey frequency *Addition "canalization and shaft construction elements* since 10/1996 *Addition "canalization and shaft construction elements* since 10/1996 Name Label Survey period Survey frequency *Addition "canalization and shaft construction elements* since 10/1996 *Addition "canalization and shaft construction elements* since 1	Summer holidays	of work due to holidays was about% of	the working hours of all employees	Lack of work due to summer holidays
bau_lackwo2 lack of work (comparison) West 09/1991 to 09/1995 annual survey, September Wording of question Further information Lack of work due to summer holidays compared last year the number of the lack of work in July and August 19WW* has Lack of work due to summer holidays compared last year	Namo	Lahol	Survey period	Survey frequency
Wording of question Summer holidays Summer holidays Compared to summer of last year the number of the lack of work in July and August 19WW* has Increased [1] Incl changed [2] Incl changed [2] Incl changed [3] Incl changed [3] Incl changed [3] Incl changed [3] Incl changed [4] Incl changed [4	Name	Label	Survey period	Survey frequency
Summer holidays Compared to summer of last year the number of the lack of work in July and August 19WW* has increased [1] not changed [2] decreased [3] Name Label Survey period Survey frequency Wording of question For our "conventional" construction selements, ribbbings and so forth) yes [1] Name Label Survey period Further information Utilization of precast parts in "conventional" construction lelements, ribbbings and so forth) yes [1] Name Label Survey period Further information Utilization of precast parts (flights of stairs, façade elements, prefabricated ceilings, light shafts for ceilars, canlization and shaft construction elements, ribbbings and so forth) yes [1] Name Label Survey period Survey frequency West 10/1991 to 10/2015 annual survey, October * Addition "canalization and shaft construction elements" since 10/1996 Name Label Survey period Survey frequency West 10/1991 to 10/2015 annual survey, October So of construction volumen at the moment West 10/1991 to 10/2015 Annual survey, October So of construction volumen at the moment	_	lack of work (comparison)	West 09/1991 to 09/1995	annual survey, September
bau_prpa1 precast parts: utitization West 10/1991 to 10/2015 annual survey, October Wording of question Further information Utilization of precast parts in "conventional" construction Utilization of precast parts (for main construction trades)	Summer holidays	increased [1] not changed [2]	/W* has	Lack of work due to summer holidays compared to last year * "20WW" means this year Example: If the question was posed in September 1993,
Wording of question East 10/2001 to 10/2015 annual survey, October	Name	Label	Survey period	Survey frequency
Since 10/1991 Utilization of precast parts in "conventional" construction For our "conventional" constructions we also use precast parts (flights of stairs, façade elements, prefabricated ceilings, light shafts for cellars, canlization and shaft construction elements*, tübbings and so forth) yes [1]	<u> </u>	precast parts: utitization		
bau_prpacvm precast parts: West 10/1991 to 10/2015 annual survey, October % of construction volumen at the moment East 10/2001 to 10/2015 annual survey, October Wording of question	Utilization of precast parts in "conv For our "conventional" constructions light shafts for cellars, canlization an	s we also use precast parts (flights of stairs, façade e d shaft construction elements*, tübbings and so fort		Utilization of precast parts (for main construction trades) * Addition "canalization and shaft construction
bau_prpacvm precast parts: West 10/1991 to 10/2015 annual survey, October % of construction volumen at the moment East 10/2001 to 10/2015 annual survey, October Wording of question	Nama	Labal	Currou paried	Current francisco
	bau_prpacvm	precast parts:	West 10/1991 to 10/2015	annual survey, October
since 10/1991				Further information

Name Survey frequency West 10/1991 to 10/2015 annual survey, October bau_prpacvy precast parts: % of construction volumen whole year East 10/2001 to 10/2015 annual survey, October Wording of question Further information since 10/1991 precast parts: % of construction volume last year Utilization of precast parts in "conventional" construction (for main construction trades) For our "conventional" constructions we also use precast parts (flights of stairs, façade elements, prefabricated ceilings, light shafts for cellars, canlization and shaft construction elements*, tübbings and so forth) Addition "canalization and shaft construction If yes: elements" since 10/1996 The share of precast parts to the total construction value is circa approximately _ _% in 19/20XX** "20XX" means last year Example: If the question was posed in October 2003, "20XX"="2002". Label Name Survey period Survey frequency West 10/1991 to 10/2019 October bau_ovtim overtime East10/2001 to 10/2019 October Wording of question Further information 10/1991 to 10/2001 Overtime (for main construction trades) Overtime In the month under report overtime was worked in our company yes [1] since 10/2002 Overtime In September overtime was worked in our company yes [1] no [2] Name Label Survey period Survey frequency West 10/1991 to 10/2015 bau_ovtimper annual survey, October overtime in % East 10/2001 to 10/2015 annual survey, October Wording of question Further information 10/1991 to 10/2001 Overtime in % (for main construction trades) In the month under report overtime was worked in our company If yes: approximately _ of the total working hours were worked overtime since 10/2002 Overtime In September overtime was worked in our company If yes: approximately _ of the total working hours were worked overtime

Utilization of precast parts in "conventional" construction

If yes:

For our "conventional" constructions we also use precast parts (flights of stairs, façade elements, prefabricated ceilings,

light shafts for cellars, canlization and shaft construction elements*, tübbings and so forth)

Precast parts currently account for about [...] of the total construction value

Percentage of precast parts of the construction volume

* Addition "canalization and shaft construction

(for main construction trades)

elements" since 10/1996

		Survey period	Survey frequency
hau cfc1		West 10/1991 to 10/2015	annual curvoy. Octobor
bau_cfc1	construction in foreign countries	East 10/2001 to 10/2015	annual survey, October annual survey, October
Wording of question			,
since 10/1991			Further information
Since 10/1991			Construction in foreign countries
Construction in foreign countries Do you conduct construction project	ts in foreign countries or are you involved in such?		(for main construction trades)
. [4]	- 101	_	
yes [1]	no [2]		
Name	Label	Survey period	Survey frequency
Name	Label	Jul vey periou	Survey frequency
bau_cfcgh	construction in foreign countries:	West 10/1991 to 10/2015	annual survey, October
Wording of question	german headquarter	East 10/2001 to 10/2015	annual survey, October
Wording of question			
since 10/1991			Further information
			Construction in foreign countries by german head
Construction in foreign countries Do you conduct construction project	ts in foreign countries or are you involved in such?		(for main construction trades)
If yes: Is it conducted by the german	n headquarter?		
	yes [1]		
Name	Label	Survey period	Survey frequency
bau_cfcac	construction in foreign countries:	West 10/1991 to 10/2015	annual survey, October
Wording of question	associated company	East 10/2001 to 10/2015	annual survey, October
			Further information
since 10/1991			
Construction in foreign countries			Construction in foreign countries by associate companies
	ts in foreign countries or are you involved in such? companies (e.g. subsidiary companies)?		(for main construction trades)
if yes. is it conducted by associate of			
	yes [1]		
Name		Survey period	Survey frequency
	yes [1] Label		
Name bau_cfcsh	yes [1]	Survey period West 10/1991 to 10/2015 East 10/2001 to 10/2015	Survey frequency annual survey, October annual survey, October
	yes [1] Label construction in foreign countries:	West 10/1991 to 10/2015	annual survey, October
bau_cfcsh Wording of question	yes [1] Label construction in foreign countries:	West 10/1991 to 10/2015	annual survey, October
bau_cfcsh	yes [1] Label construction in foreign countries:	West 10/1991 to 10/2015	annual survey, October annual survey, October Further information
bau_cfcsh Wording of question since 10/1991 Construction in foreign countries	yes [1] Label construction in foreign countries: shareholding	West 10/1991 to 10/2015	annual survey, October annual survey, October Further information Construction in foreign countries by shareholding local associations
bau_cfcsh Wording of question since 10/1991 Construction in foreign countries	yes [1] Label construction in foreign countries: shareholding ts in foreign countries or are you involved in such?	West 10/1991 to 10/2015	annual survey, October annual survey, October Further information Construction in foreign countries by shareholding
bau_cfcsh Wording of question since 10/1991 Construction in foreign countries Do you conduct construction project	yes [1] Label construction in foreign countries: shareholding ts in foreign countries or are you involved in such? ing of local associations?	West 10/1991 to 10/2015	annual survey, October annual survey, October Further information Construction in foreign countries by shareholding local associations
bau_cfcsh Wording of question since 10/1991 Construction in foreign countries Do you conduct construction project	yes [1] Label construction in foreign countries: shareholding ts in foreign countries or are you involved in such?	West 10/1991 to 10/2015	annual survey, October annual survey, October Further information Construction in foreign countries by shareholding local associations
bau_cfcsh Wording of question since 10/1991 Construction in foreign countries Do you conduct construction project If yes: Is it conducted by shareholdii	yes [1] Label construction in foreign countries: shareholding ts in foreign countries or are you involved in such? ing of local associations? yes [1]	West 10/1991 to 10/2015 East 10/2001 to 10/2015	annual survey, October annual survey, October Further information Construction in foreign countries by shareholding local associations (for main construction trades)
bau_cfcsh Wording of question since 10/1991 Construction in foreign countries Do you conduct construction project	yes [1] Label construction in foreign countries: shareholding ts in foreign countries or are you involved in such? ing of local associations?	West 10/1991 to 10/2015	annual survey, October annual survey, October Further information Construction in foreign countries by shareholding local associations
bau_cfcsh Wording of question since 10/1991 Construction in foreign countries Do you conduct construction project If yes: Is it conducted by shareholdin	yes [1] Label construction in foreign countries: shareholding ts in foreign countries or are you involved in such? ing of local associations? yes [1] Label	West 10/1991 to 10/2015 East 10/2001 to 10/2015 Survey period	annual survey, October annual survey, October Further information Construction in foreign countries by shareholding local associations (for main construction trades) Survey frequency
bau_cfcsh Wording of question since 10/1991 Construction in foreign countries Do you conduct construction project If yes: Is it conducted by shareholdii	yes [1] Label construction in foreign countries: shareholding ts in foreign countries or are you involved in such? ing of local associations? yes [1]	West 10/1991 to 10/2015 East 10/2001 to 10/2015	annual survey, October annual survey, October Further information Construction in foreign countries by shareholding local associations (for main construction trades)
bau_cfcsh Wording of question since 10/1991 Construction in foreign countries Do you conduct construction project If yes: Is it conducted by shareholdin	yes [1] Label construction in foreign countries: shareholding ts in foreign countries or are you involved in such? ing of local associations? yes [1] Label	West 10/1991 to 10/2015 East 10/2001 to 10/2015 Survey period	annual survey, October annual survey, October Further information Construction in foreign countries by shareholding local associations (for main construction trades) Survey frequency

since 12/1996	
	sales volume in %: road construction
Information for weighting purposes	(for main construction trades)
As foundation for the weighting of your information in 19/20YY* we ask for information about how the revenue	
you made so far in 19WW** is distributed among the following construction sectors (estimate is sufficient)	* "19YY" means next year
	Example:
road construction%	If the question was posed in December 1998,
	"19YY"="1999".
	** "19WW" means this year
	Example:
	If the question was posed in December 1998 ,
	"19WW"="1998".
	*** 12/1996 to 12/2000 record type 1
	, , , , , , , , , , , , , , , , , , , ,
	****The data is inquired annually in December but
	appears in the datasets monthly since 06/2009.
	This data is taken from the previous December.

Name	Label	Survey period	Survey frequency
bau_salvol	sales volume in %: other civil	l engineering West and East since 06/200	9 annual survey, December****

	Further information
ince 12/1996	
	sales volume in %: other civil engineering
nformation for weighting purposes	(for main construction trades)
As foundation for the weighting of your information in 19/20YY* we ask for information about how the revenue	
ou made so far in 19WW** is distributed among the following construction sectors (estimate is sufficient)	* "19YY" means next year
	Example:
other civil engineering	If the question was posed in December 1998 ,
	"19YY"="1999".
	** "19WW" means this year
	Example:
	If the question was posed in December 1998,
	"19WW"="1998".
	*** 12/1996 to 12/2000 record type 1
	****The data is inquired annually in December but
	appears in the datasets monthly since 06/2009.
	This data is taken from the previous December.

Na	ame	Label	Survey period	Survey frequency
ba	ıu_salvol3	sales volume in %: public civil engineering	West and East since 06/2009	annual survey, December****

Wording of question

	Further information
ince 12/1996	
	sales volume in %: public civil engineering
nformation for weighting purposes	(for main construction trades)
As foundation for the weighting of your information in 19/20YY* we ask for information about how the revenue	
ou made so far in 19WW** is distributed among the following construction sectors (estimate is sufficient)	* "19YY" means next year
	Example:
public civil engineering%	If the question was posed in December 1998,
	"19YY"="1999".
	** "19WW" means this year
	Example:
	If the question was posed in December 1998 ,
	"19WW"="1998".
	*** 12/1996 to 12/2000 record type 1
	****The data is inquired annually in December but
	appears in the datasets monthly since 06/2009.
	This data is taken from the previous December.

N	lame	Label	Survey period	Survey frequency
ba	au_salvol4	sales volume in %: industrial civil engineering	West and East since 06/2009	annual survey, December****

	Further information
since 12/1996	
	sales volume in %: industrial civil engineering
Information for weighting purposes	(for main construction trades)
As foundation for the weighting of your information in 19/20YY* we ask for information about how the revenue	
you made so far in 19WW** is distributed among the following construction sectors (estimate is sufficient)	* "19YY" means next year
	Example:
industrial civil engineering%	If the question was posed in December 1998 ,
	"19YY"="1999".
	** "19WW" means this year
	Example:
	If the question was posed in December 1998 ,
	"19WW"="1998".
	*** 12/1996 to 12/2000 record type 1
	****The data is inquired annually in December but
	appears in the datasets monthly since 06/2009.
	This data is taken from the previous December.

Name	Label	Survey period	Survey frequency
bau salvol5	sales volume in %: domestic construction	West and East since 06/2009	annual survey, December****

Wording of question

	Further information
ince 12/1996	
	sales volume in %: residential construction
formation for weighting purposes	(for main construction trades)
s foundation for the weighting of your information in 19/20YY* we ask for information about how the revenue	
ou made so far in 19WW** is distributed among the following construction sectors (estimate is sufficient)	* "19YY" means next year
	Example:
total residential construction%	If the question was posed in December 1998,
	"19YY"="1999".
	** "19WW" means this year
	Example:
	If the question was posed in December 1998 ,
	"19WW"="1998".
	*** 12/1996 to 12/2000 record type 1
	****The data is inquired annually in December but
	appears in the datasets monthly since 06/2009.
	This data is taken from the previous December.

Name	Label	Survey period	Survey frequency
bau_emp	employees	retroactively not in data/pan	el

Wording of question

Further information
Employees in total
* "19WW" means this year
Example:
If the question was posed in December 1998,
"19WW"="1998".
Fundamental change:

"bau_emp" goes into "bau_empl".
"bau_emp" retroactively does not exist in data since
10/2023.

Name Label Survey period Survey frequency

bau_inwo industrial workers retroactively not in data/panel

Wording of question

Further information

1/2000 to 01/2001

Employees

In year 20WW* the number of our industrial workers was on average_______

* "20WW" means this year Example:
If the question was posed in December 2000,
"20WW"="2000".

Fundamental change:
"bau_inwo" goes into "bau_emppro2".
"bau_inwo" retroactively does not exist in data since 10/2023.

Name Label Survey period Survey frequency

bau_numwor number of workers retroactively not in data/panel

Wording of question

	Further information
from 12/2002 to 12/2017	
	number of workers
Employees	(for main construction trades)
In year 20WW* the average number of our workers was	
·	* "20WW" means this year
	Example:
since 12/2018	If the question was posed in December 2003 ,
Since 12/2016	"20WW"="2003".
1 20140114 th	20WW = 2003 .
In year 20WW* the average number of our employees was:	
workers	> Only for the west the predecessor of the variable
	numwor was the variable salvol7 (12/1996 to 12/2000).
	The data is inquired annually in December but
	appears in the datasets monthly since 06/2009.
	This data is taken from the previous December.
	Fundamental change:
	"bau numwor" goes into "bau emppro2".
	"bau numwor" retroactively does not exist in data since
	10/2023.
	29, 2020.

Name	Label	Survey period	Survey frequency
bau_emppro2	employees per product	East from 01/2000 to 01/2001	annual survey (january)
		East and west from 12/2002 to 12/2008	annual survey (decembre)
		East and West since 06/2009	monthly survey

Wording of question

	Further information
since 01/2000	employees
?	Fundamental change:
	"bau_inwo" and "bau_numwor" go into "bau_emppro2". "bau_emppro2" retroactively exists in data since 10/2023.

Name	Label	Survey period	Survey frequency
bau_empl	employees altogether	West since 12/2002 East since 12/2002	annual survey, December annual survey, December
Wording of question			, , , , , , , , , , , , , , , , , , , ,
from 12/2002 to 12/2017			Further information
Employees			Employees altogether (for main construction trades)
In year 20WW* the average number	er of our employees altogether was		* "20WW" means this year
since 12/2018			Example: If the question was posed in December 2003,
In year 20WW* the average number	er of our employees was:		"20WW"="2003".
emp	loyees altogether		> Only for the west the predecessor of the va was the variable salvol8 (12/1996 to 12/2000)
			****The data is inquired annually in Decembe
			appears in the datasets monthly since 06/2009. This data is taken from the previous Decembe
			Fundamental change:
			"bau_emp" goes into "bau_empl". "bau_emp" retroactively does not exist in data
			10/2023.
Name	Label	Survey period	Survey frequency
le control		West 42/4004 to 42/2045	* D
bau_phcaw	plant holidays: cessation of all work	West 12/1991 to 12/2015 East12/2002 to 12/2015	annual survey*, December annual survey, December
Wording of question			Further information
since 12/1991			plant holidays: cessation of all work
Plant holidays	re plant holidays with cessation of all work		(for main construction trades)
burning the summer months we have	yes [1] no	[2]	*No inquiry in 12/2001
	yes [1]	[4]	
Name	Label	Survey period	Survey frequency
			. *
bau_phcwbr	plant holidays: cessation of work of singular branches	West 12/1991 to 12/2015 East12/2002 to 12/2015	annual survey*, December annual survey, December
Wording of question			le a company
since 12/1991			Further information
Plant holidays			Plant holidays: cessation of work of singular br (for main construction trades)
During the summer months we have	ve plant holidays with cessation of construction op		*no inquiry in 12/2001
	yes [1] no	[2]	
Name	Label	Survey period	Survey frequency
bau_phyn	plant holidays	West and East 12/2016 to 12,	/2019 annual survey, December
bau_phyn Wording of question	plant holidays	West and East 12/2016 to 12,	/2019 annual survey, December

	yes [1] no [2]		
Name	Label	Survey period	Survey frequency
Nume	Luber	Survey period	July by mediciney
bau_phm	plant holidays:	West 12/1991 to 12/2019	annual survey*, Decemb
Wording of question	month (labels valid until 12/2000, afterwards: June)	East 12/2002 to 12/2019	annual survey, Decembe
			Further information
12/1991 to 12/2000			
Plant holidays			Plant holidays: month / June (for main construction trades)
The plant holidays are in:			
June [1]	July [2] August [3]	September [4]	12/2002 to 12/2008 and since 12/2012
		all construction	[1] June
		operations	[2] July [3] August
since 12/2016			[4] September
Plant holidays			[5] June/July [6] July/August
During the summer months we have p	olant holidays		[7] August/September
If was:			[8] other answers**
If yes:			12/1991 to 12/2000 and 12/2009 to 12/201
The plant holidays are in:			[1] lune
June [1]	July [2] August [3]	September [4]	[1] June [2] July
			[3] August
			[4] September
			[5] June/July [6] July/August
			[7] August/September
			** In 2012 [8] "other answers"
			also contains the cases in which no month
Name	Label	Survey period	also contains the cases in which no month
Name	Label	Survey period	also contains the cases in which no month was ticked off
Name bau_phdur	Label plant holidays: duration in weeks	West 12/1991 to 12/2015	also contains the cases in which no month was ticked off Survey frequency annual survey*, Decemb
bau_phdur			also contains the cases in which no month was ticked off Survey frequency
		West 12/1991 to 12/2015	also contains the cases in which no month was ticked off Survey frequency annual survey*, Decemb
bau_phdur Wording of question		West 12/1991 to 12/2015	also contains the cases in which no month was ticked off Survey frequency annual survey*, Decemb
bau_phdur		West 12/1991 to 12/2015	also contains the cases in which no month was ticked off Survey frequency annual survey*, Decembe annual survey, Decembe
bau_phdur Wording of question since 12/1991 Plant holidays	plant holidays: duration in weeks	West 12/1991 to 12/2015	also contains the cases in which no month was ticked off Survey frequency annual survey*, Decembe annual survey, Decembe
bau_phdur Wording of question since 12/1991	plant holidays: duration in weeks	West 12/1991 to 12/2015	also contains the cases in which no month was ticked off Survey frequency annual survey*, Decembe annual survey, Decembe Further information Plant holidays in weeks (for main construction trades)
bau_phdur Wording of question since 12/1991 Plant holidays	plant holidays: duration in weeks	West 12/1991 to 12/2015	also contains the cases in which no month was ticked off Survey frequency annual survey*, Decembe annual survey, Decembe Further information Plant holidays in weeks
bau_phdur Wording of question since 12/1991 Plant holidays	plant holidays: duration in weeks 1 week [1] 2 weeks [2]	West 12/1991 to 12/2015	also contains the cases in which no month was ticked off Survey frequency annual survey*, Decembe annual survey, Decembe Further information Plant holidays in weeks (for main construction trades)
bau_phdur Wording of question since 12/1991 Plant holidays	plant holidays: duration in weeks 1 week [1] 2 weeks [2] 3 weeks [3]	West 12/1991 to 12/2015	also contains the cases in which no month was ticked off Survey frequency annual survey*, Decembe annual survey, Decembe Further information Plant holidays in weeks (for main construction trades)
bau_phdur Wording of question since 12/1991 Plant holidays	plant holidays: duration in weeks 1 week [1] 2 weeks [2] 3 weeks [3]	West 12/1991 to 12/2015	also contains the cases in which no month was ticked off Survey frequency annual survey*, Decembe annual survey, Decembe Further information Plant holidays in weeks (for main construction trades)
bau_phdur Wording of question since 12/1991 Plant holidays The duration of the plant holidays is:	plant holidays: duration in weeks 1 week [1] 2 weeks [2] 3 weeks [3] 4 weeks [4]	West 12/1991 to 12/2015 East 12/2002 to 12/2015	also contains the cases in which no month was ticked off Survey frequency annual survey*, Decembe annual survey, Decembe Further information Plant holidays in weeks (for main construction trades) *no inquiry in 12/2001
bau_phdur Wording of question since 12/1991 Plant holidays The duration of the plant holidays is:	plant holidays: duration in weeks 1 week [1] 2 weeks [2] 3 weeks [3] 4 weeks [4]	West 12/1991 to 12/2015 East 12/2002 to 12/2015	also contains the cases in which no month was ticked off Survey frequency annual survey*, Decembe annual survey, Decembe Further information Plant holidays in weeks (for main construction trades) *no inquiry in 12/2001 Survey frequency
bau_phdur Wording of question since 12/1991 Plant holidays The duration of the plant holidays is: Name	plant holidays: duration in weeks 1 week [1] 2 weeks [2] 3 weeks [3] 4 weeks [4]	West 12/1991 to 12/2015 East 12/2002 to 12/2015 Survey period	also contains the cases in which no month was ticked off Survey frequency annual survey*, Decembe annual survey, Decembe Further information Plant holidays in weeks (for main construction trades) *no inquiry in 12/2001 Survey frequency
bau_phdur Wording of question since 12/1991 Plant holidays The duration of the plant holidays is: Name bau_phdur2	plant holidays: duration in weeks 1 week [1] 2 weeks [2] 3 weeks [3] 4 weeks [4]	West 12/1991 to 12/2015 East 12/2002 to 12/2015 Survey period	also contains the cases in which no month was ticked off Survey frequency annual survey*, Decembe annual survey, Decembe Further information Plant holidays in weeks (for main construction trades) *no inquiry in 12/2001 Survey frequency /2019 annual survey, Decembe
bau_phdur Wording of question since 12/1991 Plant holidays The duration of the plant holidays is: Name bau_phdur2	plant holidays: duration in weeks 1 week [1] 2 weeks [2] 3 weeks [3] 4 weeks [4]	West 12/1991 to 12/2015 East 12/2002 to 12/2015 Survey period	also contains the cases in which no month was ticked off Survey frequency annual survey*, Decembe annual survey, Decembe Further information Plant holidays in weeks (for main construction trades) *no inquiry in 12/2001 Survey frequency
bau_phdur Wording of question since 12/1991 Plant holidays The duration of the plant holidays is: Name bau_phdur2 Wording of question	plant holidays: duration in weeks 1 week [1] 2 weeks [2] 3 weeks [3] 4 weeks [4] Label plant holidays: duration in weeks	West 12/1991 to 12/2015 East 12/2002 to 12/2015 Survey period	also contains the cases in which no month was ticked off Survey frequency annual survey*, Decembe annual survey, Decembe Further information Plant holidays in weeks (for main construction trades) *no inquiry in 12/2001 Survey frequency /2019 annual survey, Decembe
bau_phdur Wording of question since 12/1991 Plant holidays The duration of the plant holidays is: Name bau_phdur2 Wording of question since 12/2016 During the summer months we have p	plant holidays: duration in weeks 1 week [1] 2 weeks [2] 3 weeks [3] 4 weeks [4] Label plant holidays: duration in weeks	West 12/1991 to 12/2015 East 12/2002 to 12/2015 Survey period	also contains the cases in which no month was ticked off Survey frequency annual survey*, Decembe annual survey, Decembe Further information Plant holidays in weeks (for main construction trades) *no inquiry in 12/2001 Survey frequency /2019 annual survey, Decembe
bau_phdur Wording of question since 12/1991 Plant holidays The duration of the plant holidays is: Name bau_phdur2 Wording of question	plant holidays: duration in weeks 1 week [1] 2 weeks [2] 3 weeks [3] 4 weeks [4] Label plant holidays: duration in weeks	West 12/1991 to 12/2015 East 12/2002 to 12/2015 Survey period	also contains the cases in which no month was ticked off Survey frequency annual survey*, Decembe annual survey, Decembe Further information Plant holidays in weeks (for main construction trades) *no inquiry in 12/2001 Survey frequency /2019 annual survey, Decembe
bau_phdur Wording of question since 12/1991 Plant holidays The duration of the plant holidays is: Name bau_phdur2 Wording of question since 12/2016 During the summer months we have p	plant holidays: duration in weeks 1 week [1] 2 weeks [2] 3 weeks [3] 4 weeks [4] Label plant holidays: duration in weeks	West 12/1991 to 12/2015 East 12/2002 to 12/2015 Survey period	also contains the cases in which no month was ticked off Survey frequency annual survey*, Decembe annual survey, Decembe Further information Plant holidays in weeks (for main construction trades) *no inquiry in 12/2001 Survey frequency /2019 annual survey, Decembe
bau_phdur Wording of question since 12/1991 Plant holidays The duration of the plant holidays is: Name bau_phdur2 Wording of question since 12/2016 During the summer months we have p	plant holidays: duration in weeks 1 week [1] 2 weeks [2] 3 weeks [3] 4 weeks [4] Label plant holidays: duration in weeks	West 12/1991 to 12/2015 East 12/2002 to 12/2015 Survey period	also contains the cases in which no month was ticked off Survey frequency annual survey*, Decembe annual survey, Decembe Further information Plant holidays in weeks (for main construction trades) *no inquiry in 12/2001 Survey frequency /2019 annual survey, Decembe

Plant holidays

Name	Label	Survey period	Survey frequency
bau_phintr Wording of question	year of introduction of plant holidays	West 12/2002 to 12/2008 East 12/2002 to 12/2008	annual survey, December annual survey, December
since 12/2002 Plant holidays The plant holidays were introduced i	n year		Further information year of introduction of plant holidays (for main construction trades) year, 4 digits *no inquiry in 12/2001
Name	Label	Survey period	Survey frequency
bau_deccon Wording of question	decline of construction activity	West 12/1991 to 12/2019 East 12/2002 to 12/2019	annual survey*, December annual survey, December
which is solely due to plant holidays yes since 12/2016 Plant holidays During the summer months we have If yes: We report a decline of the construct which is solely due to plant holidays yes since 12/2018 Plant holidays During the summer months we have If yes:	plant holidays ion activity in the respective holiday month in the no [2] plant holidays ion activity in the respective holiday month in the notativity in the respective holiday month in the new plant holiday month	e ifo economic cycle test (question I.1)**	*no inquiry in 12/2001 ** see conactex
Name	Label	Survey period	Survey frequency
	credit allocation	East and West 08/2003 to 08/2 East and West 03/2005 to 08/2	
bau_credit Wording of question		East and West 11/2008 to 12/	2016 monthly

	rmal [2]		
res	served [3]		
No	L.I	Committee	C f
Name Lai	bel	Survey period	Survey frequency
bau_vaclhy vac	cancies during last 6 months	East and West since 08/2013	annual survey, August
Wording of question			
since 08/2013			Further information
During the last 6 months we had vacancies			
yes [1]	no [2]		
/**C	· · · · · · · · · · · · · · · · · · ·		
Name La	bel	Survey period	Survey frequency
Traine Edi		Survey period	Survey nequency
	cancies during last 6 months:	East and West since 08/2013	annual survey, August
	mmercial professions		
Wording of question			
since 08/2013			Further information
During the last 6 months we had vacancies			
If yes:			
We were looking for skilled workers in the fo	ollowing fields:		
commercial professions [1]			
Name La	bel	Survey period	Survey frequency
bau_vaclhy_so vac	cancies during last 6 months: sales occupation	East and West since 08/2013	annual survey, August
			aimuai sui vey, August
Wording of question			aiiilaai survey, August
Wording of question			
Wording of question since 08/2013			Further information
since 08/2013 During the last 6 months we had vacancies			
since 08/2013 During the last 6 months we had vacancies If yes:			
since 08/2013 During the last 6 months we had vacancies	ollowing fields:		
since 08/2013 During the last 6 months we had vacancies If yes:	ollowing fields:		
since 08/2013 During the last 6 months we had vacancies If yes: We were looking for skilled workers in the form	ollowing fields:		
since 08/2013 During the last 6 months we had vacancies If yes: We were looking for skilled workers in the formula sales occupation [1]	ollowing fields:	Survey period	
since 08/2013 During the last 6 months we had vacancies If yes: We were looking for skilled workers in the formula sales occupation [1] Name Lai	bel		Further information Survey frequency
since 08/2013 During the last 6 months we had vacancies If yes: We were looking for skilled workers in the formula sales occupation [1] Name Lal bau_vaclhy_mc vac			Further information
since 08/2013 During the last 6 months we had vacancies If yes: We were looking for skilled workers in the formula sales occupation [1] Name Lal bau_vaclhy_mc vac	bel cancies during last 6 months: managerial sta		Further information Survey frequency
since 08/2013 During the last 6 months we had vacancies If yes: We were looking for skilled workers in the formula sales occupation [1] Name Lal bau_vaclhy_mc vac (co	bel cancies during last 6 months: managerial sta		Further information Survey frequency
since 08/2013 During the last 6 months we had vacancies If yes: We were looking for skilled workers in the formula sales occupation [1] Name Lal bau_vaclhy_mc vac (co	bel cancies during last 6 months: managerial sta		Further information Survey frequency annual survey, August
since 08/2013 During the last 6 months we had vacancies If yes: We were looking for skilled workers in the form sales occupation [1] Name Lal bau_vaclhy_mc vac (co Wording of question since 08/2013 During the last 6 months we had vacancies	bel cancies during last 6 months: managerial sta		Further information Survey frequency annual survey, August
since 08/2013 During the last 6 months we had vacancies If yes: We were looking for skilled workers in the formula sales occupation [1] Name Lal bau_vaclhy_mc vac (co Wording of question since 08/2013 During the last 6 months we had vacancies If yes:	bel cancies during last 6 months: managerial sta immerce)		Further information Survey frequency annual survey, August
since 08/2013 During the last 6 months we had vacancies If yes: We were looking for skilled workers in the formula sales occupation [1] Name Lal bau_vaclhy_mc vac (co Wording of question since 08/2013 During the last 6 months we had vacancies	bel cancies during last 6 months: managerial sta immerce)		Further information Survey frequency annual survey, August

Name	Label	Survey period	Survey frequency
bau_vaclhy_ce	vacancies during last 6 months: construction engine	er East and West since 08/2013	annual survey, August
ording of question			
e 08/2013			Further information
iring the last 6 months we had vacar yes:	ncies		
e were looking for skilled workers in	the following fields:		
construction engineer [1	1]		
Name	Label	Survey period	Survey frequency
bau_vaclhy_tc	vacancies during last 6 months: trainees (commerce	East and West since 08/2013	annual survey, August
Vording of question			
			Further information
ce 08/2013			
ring the last 6 months we had vacar	ncies		
yes:			
e were looking for skilled workers in	the following fields:		
commercial trainees [1	1]		
Name	Label	Survey period	Survey frequency
IVanic	Lauci	Survey period	Julyey requeries
bau_difilvac			
	difficulties filling vacancies	East and West 08/2013 to 08/20	19 annual survey, August
	difficulties filling vacancies	East and West 08/2013 to 08/20	19 annual survey, August
ording of question	difficulties filling vacancies	East and West 08/2013 to 08/20	19 annual survey, August
'ording of question	difficulties filling vacancies	East and West 08/2013 to 08/20	
	difficulties filling vacancies	East and West 08/2013 to 08/20	19 annual survey, August Further information
nce 08/2013		East and West 08/2013 to 08/20	
nce 08/2013 uring the last 6 months we had vacar		East and West 08/2013 to 08/20	
nce 08/2013 uring the last 6 months we had vacar yes:	ncies	East and West 08/2013 to 08/20	
ince 08/2013 Puring the last 6 months we had vacar i yes: Ve had difficulties filling the vacancies	ncies	East and West 08/2013 to 08/20	
nce 08/2013 uring the last 6 months we had vacar yes:	ncies	East and West 08/2013 to 08/20	
nce 08/2013 uring the last 6 months we had vacar yes: e had difficulties filling the vacancies	ncies	East and West 08/2013 to 08/20	
ce 08/2013 ring the last 6 months we had vacar res: e had difficulties filling the vacancies	ncies	East and West 08/2013 to 08/20 Survey period	
ce 08/2013 ring the last 6 months we had vacar res: had difficulties filling the vacancies yes [1]	ncies s no [2]		Further information
ce 08/2013 rring the last 6 months we had vacar res: e had difficulties filling the vacancies yes [1]	ncies s no [2]	Survey period	Further information Survey frequency
ring the last 6 months we had vacares: had difficulties filling the vacancies yes [1] Name bau_difil_cp	ncies s no [2]	Survey period	Further information Survey frequency
ring the last 6 months we had vacares: had difficulties filling the vacancies yes [1] Name bau_difil_cp	ncies s no [2]	Survey period	Further information Survey frequency
oce 08/2013 uring the last 6 months we had vacar yes: e had difficulties filling the vacancies yes [1] Name bau_difil_cp	ncies s no [2]	Survey period	Further information Survey frequency
ring the last 6 months we had vacar res: e had difficulties filling the vacancies yes [1] Name bau_difil_cp Fording of question	ncies s no [2]	Survey period	Survey frequency 19 annual survey, August
nce 08/2013 uring the last 6 months we had vacar yes: le had difficulties filling the vacancies yes [1] Name bau_difil_cp Vording of question nce 08/2013 uring the last 6 months we had vacar	ncies no [2] Label difficulties filling vacancies: commercial professions	Survey period	Survey frequency 19 annual survey, August
ince 08/2013 During the last 6 months we had vacar f yes: We had difficulties filling the vacancies yes [1] Name bau_difil_cp Wording of question ince 08/2013 During the last 6 months we had vacar	ncies no [2] Label difficulties filling vacancies: commercial professions	Survey period	Survey frequency 19 annual survey, August
During the last 6 months we had vacar f yes: We had difficulties filling the vacancies yes [1] Name bau_difil_cp Wording of question Lince 08/2013 During the last 6 months we had vacar f yes:	ncies no [2] Label difficulties filling vacancies: commercial professions	Survey period	Survey frequency 19 annual survey, August
Name	ncies no [2] Label difficulties filling vacancies: commercial professions	Survey period	Survey frequency 19 annual survey, August

0 to	3 [1]	4 to 6 [2]	more than 6 [3]	vacancies not filled yet [4]	
Nar	me	Label		Survey period	Survey frequency
baı	u_difil_so	difficulties filling vacancies	s: sales occupation	East and West 08/2013 to 08/20	019 annual survey, August
		J		,	
Wording of qu	uestion				
since 08/2013					Further information
	months we had vacanc	ies			
If yes:					
How long did you	ı have difficulties filling	the vacancies (in months)?	?		
for sales occupation	ion				
0 to	3 [1]	4 to 6 [2]	more than 6 [3]	vacancies not filled yet [4]	
Nar	me	Label		Survey period	Survey frequency
baı	u_difil_mc	difficulties filling vacancies	s: managerial staff (comme	er East and West 08/2013 to 08/20	019 annual survey, August
Wording of qu	uestion				
since 08/2013					Further information
since 08/2013 During the last 6 r	months we had vacanc	ies			Further information
		ies			Further information
During the last 6 r	months we had vacanc	ies the vacancies (in months)?	?		Further information
During the last 6 r	months we had vacanc)		Further information
During the last 6 r If yes: How long did you for commercial m	months we had vacanc I have difficulties filling nanagerial staff		omore than 6 [3]	vacancies not filled yet [4]	Further information
During the last 6 r If yes: How long did you for commercial m	months we had vacanc I have difficulties filling nanagerial staff	the vacancies (in months)?		vacancies not filled yet [4]	Further information
During the last 6 r If yes: How long did you for commercial m. 0 to	months we had vacanc I have difficulties filling nanagerial staff	the vacancies (in months)? 4 to 6 [2]			
During the last 6 r If yes: How long did you for commercial m	months we had vacanc I have difficulties filling nanagerial staff	the vacancies (in months)?		vacancies not filled yet [4] Survey period	Further information Survey frequency
During the last 6 r If yes: How long did you for commercial m. 0 to	months we had vacanc I have difficulties filling nanagerial staff	the vacancies (in months)? 4 to 6 [2]	more than 6 [3]		Survey frequency
During the last 6 r If yes: How long did you for commercial m. O to Nar	months we had vacance I have difficulties filling Inanagerial staff In 3 [1] In a second staff In a se	the vacancies (in months): 4 to 6 [2] Label	more than 6 [3]	Survey period	Survey frequency
During the last 6 r If yes: How long did you for commercial m. 0 to	months we had vacance I have difficulties filling Inanagerial staff In 3 [1] In a second staff In a se	the vacancies (in months): 4 to 6 [2] Label	more than 6 [3]	Survey period	Survey frequency 019 annual survey, August
During the last 6 r If yes: How long did you for commercial m. O to Nar	months we had vacance I have difficulties filling Inanagerial staff In 3 [1] In a second staff In a se	the vacancies (in months): 4 to 6 [2] Label	more than 6 [3]	Survey period	Survey frequency
During the last 6 r If yes: How long did you for commercial m. 0 to Nar bau Wording of qu since 08/2013	months we had vacance I have difficulties filling Inanagerial staff In 3 [1] In a second staff In a se	the vacancies (in months): 4 to 6 [2] Label difficulties filling vacancies	more than 6 [3]	Survey period	Survey frequency 019 annual survey, August
During the last 6 r If yes: How long did you for commercial m. 0 to Nar bau Wording of qu since 08/2013 During the last 6 r If yes:	months we had vacance have difficulties filling managerial staff to 3 [1] me u_difil_ce uestion	the vacancies (in months): 4 to 6 [2] Label difficulties filling vacancies	more than 6 [3] s: construction engineer	Survey period	Survey frequency 019 annual survey, August
During the last 6 r If yes: How long did you for commercial m. 0 to Nar bau Wording of qu since 08/2013 During the last 6 r If yes:	months we had vacance that the difficulties filling that an agerial staff to 3 [1] me u_difil_ce uestion months we had vacance that the difficulties filling	the vacancies (in months): 4 to 6 [2] Label difficulties filling vacancies	more than 6 [3] s: construction engineer	Survey period	Survey frequency 019 annual survey, August
During the last 6 r If yes: How long did you for commercial m. 0 to Nar bau Wording of qu since 08/2013 During the last 6 r If yes: How long did you for construction e	months we had vacance have difficulties filling managerial staff of 3 [1] me u_difil_ce uestion months we had vacance have difficulties filling engineers	the vacancies (in months): 4 to 6 [2] Label difficulties filling vacancies	more than 6 [3] s: construction engineer	Survey period	Survey frequency 019 annual survey, August
During the last 6 r If yes: How long did you for commercial m. 0 to Nar bau Wording of qu since 08/2013 During the last 6 r If yes: How long did you for construction e	months we had vacance have difficulties filling managerial staff of 3 [1] me u_difil_ce uestion months we had vacance have difficulties filling engineers	the vacancies (in months): 4 to 6 [2] Label difficulties filling vacancies ies the vacancies (in months):	more than 6 [3] s: construction engineer	Survey period East and West 08/2013 to 08/20	Survey frequency 019 annual survey, August
During the last 6 r If yes: How long did you for commercial m. 0 to Nar bau Wording of qu since 08/2013 During the last 6 r If yes: How long did you for construction e	months we had vacance have difficulties filling managerial staff of 3 [1] me u_difil_ce uestion months we had vacance have difficulties filling engineers	the vacancies (in months): 4 to 6 [2] Label difficulties filling vacancies ies the vacancies (in months):	more than 6 [3] s: construction engineer	Survey period East and West 08/2013 to 08/20	Survey frequency 019 annual survey, August

bau_difil_tc	difficulties filling vacancies: trainees (commerce)	East and West 08/2013 to 08/201	19 annual survey, August
Wording of question			
since 08/2013		F	Further information
During the last 6 months we had va	cancies		
How long did you have difficulties fi	lling the vacancies (in months)?		
for commercial trainees			
0 to 3 [1]	4 to 6 [2] more than 6 [3]	vacancies not filled yet [4]	
Name	Label	Survey period	Survey frequency
bau_vacrepfea	% of vacancies reported to federal employment ag	enc East and West 08/2013 to 08/201	19 annual survey, August
			, ,
Wording of question			
since 08/2013		F	Further information
During the last 6 months we had va	cancies		
	vacancies were reported to the federal employment age	ency	
		, , , , , , , , , , , , , , , , , , ,	
Name	Label	Survey period	Survey frequency
bau_seskivly	search for skilled workers vs. last year	East and West 08/2013 to 08/201	.9 annual survey, August
Wording of question			
		F	Further information
since 08/2013			
During the last 6 months we had va If yes:	cancies		
Compared to last year the search fo	or skilled workers was		
more easy [1]			
unchanged [2]			
more difficult [3]			
Name	Label	Survey period	Survey frequency
bau_fambus	family business	East and West 02/2014	once
Wording of question	idinii, basiicss	East and West 02/2023	once
7. 2g 3. 44000001			Further Information
02/2014			
D) For research purposes?			
Do you envision yourself as a family	business?	that are connected)	
(11113 IIIeaiis a company whose Votif	is capital is field predominately by one of more families	that are connected)	

	bau_ref1	refugees question 1		East and West 10/2015	once
Wording	of question				
					Further Information
10/2015					
1. How larg	e do you assess the poter	ntial of asylum seekers to be	e employed in the follow	ing positions?	
		[1] small	[2] large		
		[1] Siriali	[2] large		
	trainees				
	Name	Label		Survey period	Survey frequency
	bau_ref2	refugees question 2		East and West 10/2015	once
Wording	of question				
10/2015					Further Information
1 How larg	e do you assess the noter	ntial of asylum seekers to be	employed in the follow	ing nocitions?	
1. How larg	e do you assess the poter			ing positions.	
		[1] small	[2] large		
	unskilled aid workers				
	Name	Label		Survey period	Survey frequency
				,.	, , ,
	bau_ref3	refugees question 3		East and West 10/2015	once
Wording		refugees question 3		East and West 10/2015	once
Wording	of question	refugees question 3		East and West 10/2015	_
Wording		refugees question 3		East and West 10/2015	once Further Information
10/2015	of question		a ampleyed in the follows		_
10/2015	of question	ntial of asylum seekers to b			_
10/2015	of question		e employed in the follow		_
10/2015	of question	ntial of asylum seekers to b			_
10/2015	of question e do you assess the poter	ntial of asylum seekers to b			_
10/2015	of question e do you assess the poter skilled workers	ntial of asylum seekers to b [1] small		ing positions?	Further Information
10/2015	of question e do you assess the poter	ntial of asylum seekers to b			_
10/2015	of question e do you assess the poter skilled workers	ntial of asylum seekers to b [1] small		ing positions? Survey period	Further Information
10/2015 1. How larg	of question e do you assess the poter skilled workers Name bau_ref4	ntial of asylum seekers to be [1] small Label		ing positions?	Further Information Survey frequency
10/2015 1. How larg	e do you assess the poter skilled workers	ntial of asylum seekers to be [1] small Label		ing positions? Survey period	Further Information Survey frequency
10/2015 1. How larg Wording	of question e do you assess the poter skilled workers Name bau_ref4	ntial of asylum seekers to be [1] small Label		ing positions? Survey period	Further Information Survey frequency
10/2015 1. How larg Wording	of question e do you assess the poter skilled workers Name bau_ref4 of question	ntial of asylum seekers to be [1] small Label refugees question 4	[2] large	Survey period East and West 10/2015	Further Information Survey frequency once
10/2015 1. How larg Wording	of question e do you assess the poter skilled workers Name bau_ref4 of question	ntial of asylum seekers to be [1] small Label	[2] large	Survey period East and West 10/2015	Further Information Survey frequency once
10/2015 1. How larg Wording	of question e do you assess the poter skilled workers Name bau_ref4 of question	ntial of asylum seekers to be [1] small Label refugees question 4	[2] large	Survey period East and West 10/2015	Further Information Survey frequency once
10/2015 1. How larg Wording	of question e do you assess the poter skilled workers Name bau_ref4 of question	ntial of asylum seekers to be [1] small Label refugees question 4	[2] large	Survey period East and West 10/2015	Further Information Survey frequency once
10/2015 1. How larg Wording	of question e do you assess the poter skilled workers Name bau_ref4 of question	ntial of asylum seekers to be [1] small Label refugees question 4	[2] large	Survey period East and West 10/2015	Further Information Survey frequency once
10/2015 1. How larg Wording	of question e do you assess the poter skilled workers Name bau_ref4 of question e do you assess the poter leading positions	ntial of asylum seekers to be [1] small Label refugees question 4 ntial of asylum seekers to be [1] small	[2] large	Survey period East and West 10/2015 ing positions?	Survey frequency Once Further Information
10/2015 1. How larg Wording	of question e do you assess the poter skilled workers Name bau_ref4 of question	ntial of asylum seekers to be [1] small Label refugees question 4	[2] large	Survey period East and West 10/2015	Further Information Survey frequency once
10/2015 1. How larg Wording	of question e do you assess the poter skilled workers Name bau_ref4 of question e do you assess the poter leading positions Name	ntial of asylum seekers to be [1] small Label refugees question 4 ntial of asylum seekers to be [1] small Label	[2] large	ing positions? Survey period East and West 10/2015 ing positions?	Survey frequency once Further Information Survey frequency
10/2015 1. How larg Wording 10/2015 1. How larg	of question e do you assess the poter skilled workers Name bau_ref4 of question e do you assess the poter leading positions	ntial of asylum seekers to be [1] small Label refugees question 4 ntial of asylum seekers to be [1] small	[2] large	Survey period East and West 10/2015 ing positions?	Survey frequency Once Further Information

		[4]			
	- 1	[1] small	[2] large		
	other positions				
	Name	Label	_	Survey period	Survey frequency
	bau_ref6	refugees question 6	i	East and West 10/2015	once
Wording	of question				
10/2015					Further Information
10/2015 2. how muc	ch of an obstacle to emp	oloying asylum seekers do	you consider the follow	ing factors to be in your branch:	
		[1] little	[2] much		
	labor law-related prov	visions			
	Name	Label		Survey period	Survey frequency
	bau_ref7	refugees question 7		East and West 10/2015	once
Wording	of question				
10/2015					Further Information
2. how mu	ch of an obstacle to emp	oloying asylum seekers do	you consider the follow	ing factors to be in your branch:	
2. how mu	ch of an obstacle to emp	oloying asylum seekers do		ing factors to be in your branch:	
2. how mu	ch of an obstacle to emp	[1] litti			
2. how mu		[1] litti			Survey frequency
2. how mu	unfit level of qualification	[1] litt	le [2]	Survey period	
	unfit level of qualification Name bau_ref8	[1] litt	le [2]	much	Survey frequency once
Wording	unfit level of qualification	[1] litt	le [2]	Survey period	
Wording 10/2015	unfit level of qualificate Name bau_ref8 of question	[1] littition Label refugees question 8	le [2]	Survey period East and West 10/2015	once
Wording 10/2015	unfit level of qualificate Name bau_ref8 of question	[1] littition Label refugees question 8	le [2]	Survey period	once
Wording 10/2015	unfit level of qualificate Name bau_ref8 of question	[1] litt	you consider the follow	Survey period East and West 10/2015	once
Wording 10/2015	unfit level of qualificate Name bau_ref8 of question th of an obstacle to emp	[1] litt	you consider the follow	Survey period East and West 10/2015	once
Wording 10/2015	unfit level of qualificate Name bau_ref8 of question th of an obstacle to emp	[1] litt	you consider the follow	Survey period East and West 10/2015	once
Wording 10/2015	unfit level of qualification Name bau_ref8 of question th of an obstacle to emp	[1] littition Label refugees question 8 ploying asylum seekers do [1] little	you consider the follow [2] much	Survey period East and West 10/2015 ing factors to be in your branch:	Once Further Information
Wording 10/2015 2. how muc	unfit level of qualificate Name bau_ref8 of question ch of an obstacle to emp minimum wage Name	[1] litt tion Label refugees question 8 ploying asylum seekers do [1] little Label	you consider the follow [2] much	Survey period East and West 10/2015 ing factors to be in your branch: Survey period	Once Further Information Survey frequency
Wording 10/2015 2. how muc	unfit level of qualification Name bau_ref8 of question ch of an obstacle to emp minimum wage Name bau_ref9	[1] litt tion Label refugees question 8 ploying asylum seekers do [1] little Label	you consider the follow [2] much	Survey period East and West 10/2015 ing factors to be in your branch: Survey period	Once Further Information Survey frequency
Wording 10/2015 2. how muc	unfit level of qualificat Name bau_ref8 of question ch of an obstacle to emp minimum wage Name bau_ref9 of question	[1] litt tion Label refugees question 8 sloying asylum seekers do [1] little Label refugees question 9	you consider the follow [2] much	Survey period East and West 10/2015 ing factors to be in your branch: Survey period	Further Information Survey frequency once

Name	Label	Survey period	Survey frequency
bau_minim_post1	affected by minimum wage	East and West 03/2016	once
Wording of question			
			Further information
03/2016			
01.01.2015 the universal minimum wa	ige was implemented. Is your company affected by thi	s regulation?	
	[1] yes [2] no		
Nama	Inhal	Companied	Company for account of
Name	Label	Survey period	Survey frequency
bau_minim_post2	no minimum wage measures	East and West 03/2016	once
Wording of question	· ·	,	
wording or question			
03/2016			Further information
01.01.2015 the universal minimum use	are use implemented to your company affected by this	is regulation?	
If yes,	ige was implemented. Is your company affected by thi	s regulation:	
What measures did you utilize?			
	none [1]		
Name	Label	Survey period	Survey frequency
bau_minim_post3	measures: employee reduction	East and West 03/2016	once
Wording of question			
			Further information
03/2016			
	ge was implemented. Is your company affected by thi	s regulation?	
If yes, What measures did you utilize?			
employee i	reduction [1]		
			<u> </u>
Name	Label	Survey period	Survey frequency
Name	Lauei	Survey periou	Survey frequency
bau_minim_post4	measures: working hour reduction	East and West 03/2016	once
Wording of question			
Wording or question			
03/2016			Further information
01 01 2015 the universal minimum us	ige was implemented. Is your company affected by thi	s regulation?	
If yes,	or an extended to your company directed by the		
What measures did you utilize?			
working ho	ur reduction [1]		
Name	Label	Survey period	Survey frequency
bau_minim_post5	measures: increased prices	East and West 03/2016	once
Wording of question			
			Further information

03/2016					
If yes,		ge was imple	mented. Is your company affected b	by this regulation?	
What measur	res did you utilize?				
	increased p	rices	[1]		
	Nama	Labol		Current paried	Curvou fraguency
	Name	Label		Survey period	Survey frequency
	bau_minim_post6	measures:	decreased investment	East and West 03/2016	once
Wording o	of question				
03/2016					Further information
	he universal minimum wa	ge was imple	mented. Is your company affected b	ov this regulation?	
If yes,	res did you utilize?	Sc	memeans year.	of this regulation.	
	decreased i	investment	[1]		
			,,		
	Name	Label		Survey period	Survey frequency
				· ·	
	bau_minim_post7	measures:	decreased special payments	East and West 03/2016	once
Wording o	of question				
Wording o					
					Further information
03/2016					Further information
03/2016	ne universal minimum waį	ge was imple	mented. Is your company affected b	by this regulation?	Further information
03/2016 01.01.2015 th	he universal minimum wa{ res did you utilize?	ge was imple	mented. Is your company affected b	by this regulation?	Further information
03/2016 01.01.2015 th If yes, What measur			mented. Is your company affected b	by this regulation?	Further information
03/2016 01.01.2015 th If yes, What measur	res did you utilize? decresed special paymen	nts			
03/2016 01.01.2015 th If yes, What measur	res did you utilize?			by this regulation? Survey period	Further information Survey frequency
03/2016 01.01.2015 th If yes, What measur	res did you utilize? decresed special paymen	nts	[1]		
03/2016 01.01.2015 th If yes, What measur	res did you utilize? decresed special paymen Name bau_minim_post8	nts Label	[1]	Survey period	Survey frequency
03/2016 01.01.2015 th If yes, What measur	res did you utilize? decresed special paymen Name bau_minim_post8	nts Label	[1]	Survey period	Survey frequency
03/2016 01.01.2015 th If yes, What measur Wording o	res did you utilize? decresed special paymen Name bau_minim_post8 of question	Label less minijot	[1]	Survey period East and West 03/2016	Survey frequency once
03/2016 01.01.2015 th If yes, What measur Wording o 03/2016 01.01.2015 th	res did you utilize? decresed special paymen Name bau_minim_post8 of question he universal minimum wag	Label less minijol	temented. Is your company affected by	Survey period East and West 03/2016	Survey frequency once
03/2016 01.01.2015 th If yes, What measur Wording o 03/2016 01.01.2015 th Has there bee	res did you utilize? decresed special paymen Name bau_minim_post8 of question he universal minimum wag en a change in employmen	Label less minijol	bs mented. Is your company affected by mpany?	Survey period East and West 03/2016	Survey frequency once
03/2016 01.01.2015 th If yes, What measur Wording o 03/2016 01.01.2015 th Has there bee	res did you utilize? decresed special paymen Name bau_minim_post8 of question he universal minimum wag	Label less minijol	temented. Is your company affected by	Survey period East and West 03/2016	Survey frequency once
03/2016 01.01.2015 th If yes, What measur Wording o 03/2016 01.01.2015 th	res did you utilize? decresed special paymen Name bau_minim_post8 of question he universal minimum wag en a change in employmen less minijobs	less minijol ge was imple	bs mented. Is your company affected by mpany?	Survey period East and West 03/2016 by this regulation?	Survey frequency once Further information
03/2016 01.01.2015 th If yes, What measur Wording o 03/2016 01.01.2015 th	res did you utilize? decresed special paymen Name bau_minim_post8 of question he universal minimum wag en a change in employmen	Label less minijol	bs mented. Is your company affected by mpany?	Survey period East and West 03/2016	Survey frequency once
03/2016 01.01.2015 th If yes, What measur Wording o 03/2016 01.01.2015 th Has there bee	res did you utilize? decresed special paymen Name bau_minim_post8 of question he universal minimum wag en a change in employmen less minijobs	Label less minijol ge was imple nt in your cor	bs mented. Is your company affected by mpany?	Survey period East and West 03/2016 by this regulation? Survey period	Survey frequency once Further information
03/2016 01.01.2015 th If yes, What measur Wording o 03/2016 01.01.2015 th Has there bee	res did you utilize? decresed special paymen Name bau_minim_post8 of question he universal minimum wag en a change in employmen less minijobs Name bau_minim_post9	Label less minijol ge was imple nt in your cor	temented. Is your company affected is mpany?	Survey period East and West 03/2016 by this regulation? Survey period	Survey frequency once Further information Survey frequency
03/2016 01.01.2015 th If yes, What measur Wording o 03/2016 01.01.2015 th	res did you utilize? decresed special paymen Name bau_minim_post8 of question he universal minimum wag en a change in employmen less minijobs Name bau_minim_post9	Label less minijol ge was imple nt in your cor	temented. Is your company affected is mpany?	Survey period East and West 03/2016 by this regulation? Survey period	Survey frequency once Further information Survey frequency
03/2016 01.01.2015 th If yes, What measur Wording o 03/2016 01.01.2015 th	res did you utilize? decresed special paymen Name bau_minim_post8 of question he universal minimum wag en a change in employmen less minijobs Name bau_minim_post9	Label less minijol ge was imple nt in your cor	temented. Is your company affected is mpany?	Survey period East and West 03/2016 by this regulation? Survey period	Survey frequency once Further information Survey frequency once
03/2016 01.01.2015 th If yes, What measur Wording o 03/2016 01.01.2015 th Has there bed Wording o	res did you utilize? decresed special paymen Name bau_minim_post8 of question he universal minimum wag en a change in employmen less minijobs Name bau_minim_post9 of question	less minijot ge was imple nt in your cor	temented. Is your company affected is mpany?	Survey period East and West 03/2016 by this regulation? Survey period East and West 03/2016	Survey frequency once Further information Survey frequency once
03/2016 01.01.2015 th If yes, What measur 03/2016 01.01.2015 th Wording o 03/2016 01.01.2015 th	res did you utilize? decresed special paymen Name bau_minim_post8 of question he universal minimum wag en a change in employmen less minijobs Name bau_minim_post9 of question	less minijol ge was imple nt in your cor	temented. Is your company affected by the same of the	Survey period East and West 03/2016 by this regulation? Survey period East and West 03/2016	Survey frequency once Further information Survey frequency once
03/2016 01.01.2015 th If yes, What measur Wording o 03/2016 01.01.2015 th Has there been over the second of the	res did you utilize? decresed special paymen Name bau_minim_post8 of question he universal minimum wag en a change in employmen less minijobs Name bau_minim_post9 of question he universal minimum wag he universal minimum wag	less minijol ge was imple nt in your cor Label minijobs tra	temented. Is your company affected by the same of the	Survey period East and West 03/2016 by this regulation? Survey period East and West 03/2016	Survey frequency once Further information Survey frequency once

	Name	Label	Survey period	Survey frequency
			_	
		new insurable employment	East and West 03/2016	once
Wording	g of question			
03/2016				Further information
	the universal minimu	m wage was implemented. Is your company affected b	, thic regulation?	
			, this regulation?	
Has there t	been a change in empl	oyment in your company?		
	new insurable empl	oyment was [1]		
	Beneratea			
	Name	Label	Survey period	Survey frequency
	bau minim pos	st11 employment relationships did not change	East and West 03/2016	once
Wording	of question		·	
77 Ording	, or question			Eurthor information
03/2016				Further information
01.01.2015	5 the universal minimu	m wage was implemented. Is your company affected b	this regulation?	
Has there I	been a change in empl	oyment in your company?		
	employment relation	onships did not [1]		
	Name	Label	Survey period	Survey frequency
	Name bau_credityes	Label credit agreement signed	Survey period East and West 06/2016	Survey frequency once
Wording	bau_credityes			
Wording				once
Wording	bau_credityes			
06/2016 Have you s	bau_credityes g of question	credit agreement signed dit agreements with banks during the last 12 months?		once
06/2016 Have you s	bau_credityes g of question	credit agreement signed		once
06/2016 Have you s	bau_credityes g of question	credit agreement signed dit agreements with banks during the last 12 months?		once
06/2016 Have you s (e.g. new c	bau_credityes g of question signed one or more cre credits, debt restructur	credit agreement signed dit agreements with banks during the last 12 months? ing or prolungation of a credit/ line of credit)		once
06/2016 Have you s (e.g. new c	bau_credityes g of question signed one or more cre credits, debt restructur [1] am [2] am [3] coi	credit agreement signed dit agreements with banks during the last 12 months? ing or prolungation of a credit/ line of credit) sount and conditions as expected iount as expected, worse conditions inditions as expected, lower amount		once
06/2016 Have you s (e.g. new c	bau_credityes g of question signed one or more cre credits, debt restructur [1] am [2] am [3] coi	credit agreement signed dit agreements with banks during the last 12 months? ing or prolungation of a credit/ line of credit) sount and conditions as expected tount as expected, worse conditions		once
06/2016 Have you s (e.g. new c	bau_credityes g of question signed one or more cre credits, debt restructur [1] am [2] am [3] coi	credit agreement signed dit agreements with banks during the last 12 months? ing or prolungation of a credit/ line of credit) sount and conditions as expected iount as expected, worse conditions inditions as expected, lower amount		once
06/2016 Have you s (e.g. new c	bau_credityes g of question signed one or more cre credits, debt restructur [1] am [2] am [3] coi	credit agreement signed dit agreements with banks during the last 12 months? ing or prolungation of a credit/ line of credit) sount and conditions as expected iount as expected, worse conditions inditions as expected, lower amount		once
06/2016 Have you s (e.g. new c	bau_credityes g of question signed one or more cre credits, debt restructur [1] am [2] am [3] cor [4] lov Name	credit agreement signed dit agreements with banks during the last 12 months? ing or prolungation of a credit/ line of credit) sount and conditions as expected sount as expected, worse conditions additions as expected, lower amount wer amount and worse conditions than expected	East and West 06/2016 Survey period	Further information Survey frequency
06/2016 Have you s (e.g. new c	bau_credityes g of question signed one or more cre credits, debt restructur [1] am [2] am [3] coi [4] low	credit agreement signed dit agreements with banks during the last 12 months? ing or prolungation of a credit/ line of credit) nount and conditions as expected iount as expected, worse conditions nditions as expected, lower amount ver amount and worse conditions than expected	East and West 06/2016	once Further information
06/2016 Have you s (e.g. new c Yes:	bau_credityes g of question signed one or more cre credits, debt restructur [1] am [2] am [3] cor [4] lov Name	credit agreement signed dit agreements with banks during the last 12 months? ing or prolungation of a credit/ line of credit) sount and conditions as expected sount as expected, worse conditions additions as expected, lower amount wer amount and worse conditions than expected	East and West 06/2016 Survey period	Further information Survey frequency
06/2016 Have you's (e.g. new c Yes:	bau_credityes g of question signed one or more cre credits, debt restructur [1] am [2] am [3] coi [4] lov Name bau_creditno	credit agreement signed dit agreements with banks during the last 12 months? ing or prolungation of a credit/ line of credit) sount and conditions as expected sount as expected, worse conditions additions as expected, lower amount wer amount and worse conditions than expected	East and West 06/2016 Survey period	Further information Survey frequency
06/2016 Have you s (e.g. new c Yes: Wording	bau_credityes g of question signed one or more cre credits, debt restructur [1] am [2] am [3] con [4] low Name bau_creditno g of question	credit agreement signed dit agreements with banks during the last 12 months? ing or prolungation of a credit/ line of credit) nount and conditions as expected iount as expected, worse conditions inditions as expected, lower amount wer amount and worse conditions than expected Label credit agreement not signed	East and West 06/2016 Survey period	Survey frequency once
06/2016 Have you s (e.g. new c Yes: Wording 06/2016 Have you s	bau_credityes g of question signed one or more cre credits, debt restructur [1] am [2] am [3] cor [4] lov Name bau_creditno g of question	credit agreement signed dit agreements with banks during the last 12 months? ing or prolungation of a credit/ line of credit) sount and conditions as expected sount as expected, worse conditions additions as expected, lower amount wer amount and worse conditions than expected	East and West 06/2016 Survey period	Survey frequency once
06/2016 Have you s (e.g. new c Yes: Wording 06/2016 Have you s	bau_credityes g of question signed one or more cre credits, debt restructur [1] am [2] am [3] cor [4] lov Name bau_creditno g of question	credit agreement signed dit agreements with banks during the last 12 months? ing or prolungation of a credit/ line of credit) sount and conditions as expected sount as expected, worse conditions additions as expected, lower amount wer amount and worse conditions than expected Label credit agreement not signed dit agreements with banks during the last 12 months?	East and West 06/2016 Survey period	Survey frequency once

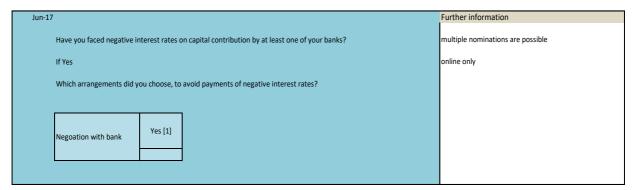
[3] denied by banks		
[4] no realistic prospect of a credit		
[L.] no realistic prospect of a create		
		_
Name Label	Survey period	Survey frequency
Ivalile Label	Survey period	Survey frequency
bau_credituse1 financing of ongoing operating resource	East and West 06/2016	once
Wording of question		
Wording or question		
		Further information
06/2016		
What was the usage of your last negotiated credit?		
what was the usage of your last negotiated credit:		
financing of ongoing operating		
resources [1]		
Name Label	Survey period	Survey frequency
bau_credituse2 financing of an investment	East and West 06/2016	once
Wording of question		
		Further information
06/2016		
What was the usage of your last negotiated credit?		
financing of an investment [1]		
Name Label	Survey period	Survey frequency
bau_credituse3 other financing	East and West 06/2016	once
Wording of question		
Wording of question		Eurther information
		Further information
		Further information
06/2016		Further information
06/2016		Further information
06/2016 What was the usage of your last negotiated credit?		Further information
06/2016		Further information
06/2016 What was the usage of your last negotiated credit?		Further information
06/2016 What was the usage of your last negotiated credit?		Further information
06/2016 What was the usage of your last negotiated credit?	Survey period	
What was the usage of your last negotiated credit? others [1]	Survey period	Further information Survey frequency
06/2016 What was the usage of your last negotiated credit? others [1] Name Label		Survey frequency
06/2016 What was the usage of your last negotiated credit? others [1]	Survey period East and West 09/2016	
06/2016 What was the usage of your last negotiated credit? others [1] Name Label bau_midmanager mid tier: more than 4 managers		Survey frequency
06/2016 What was the usage of your last negotiated credit? others [1] Name Label bau_midmanager mid tier: more than 4 managers		Survey frequency once
06/2016 What was the usage of your last negotiated credit? others [1] Name Label bau_midmanager mid tier: more than 4 managers Wording of question		Survey frequency
06/2016 What was the usage of your last negotiated credit? others [1] Name Label bau_midmanager mid tier: more than 4 managers Wording of question		Survey frequency once
06/2016 What was the usage of your last negotiated credit? others [1] Name Label bau_midmanager mid tier: more than 4 managers Wording of question 09/2016		Survey frequency once
06/2016 What was the usage of your last negotiated credit? others [1] Name Label bau_midmanager mid tier: more than 4 managers Wording of question 09/2016 mid tier		Survey frequency once
06/2016 What was the usage of your last negotiated credit? others [1] Name Label bau_midmanager mid tier: more than 4 managers Wording of question 09/2016 mid tier Does your company have more than 4 managers?		Survey frequency once
06/2016 What was the usage of your last negotiated credit? others [1] Name Label bau_midmanager mid tier: more than 4 managers Wording of question 09/2016 mid tier		Survey frequency once
06/2016 What was the usage of your last negotiated credit? others [1] Name Label bau_midmanager mid tier: more than 4 managers Wording of question 09/2016 mid tier Does your company have more than 4 managers?		Survey frequency once

Name	Label	Survey period	Survey frequency
bau_midmanshare	mid tier: at least one manager has shares	East and West 09/2016	once
Wording of question			
			I
09/2016			Further information
un tidat au			
midtier Does at least one of your managers hol	ld shares of your company?		
yes [1]	no [2]		
Ae2 [T]	110 [2]		
Name	Label	Survey period	Survey frequency
bau_midyes	mid tier: company rated as mid tier	East and West 09/2016	once
Wording of question			
			Further information
09/2016			
mid tier			
Would you rate your company as a "mi	d tier" company?		
yes [1]	no [2]		
yes (1)	[2]		
No	1.4.1	Commended	C
Name	Label	Survey period	Survey frequency
hav aradita 1		Fast and Wast since 02/2017	Mrch Jun Con Doc
bau_credit2_1	credit seeking	East and West since 03/2017	Mrch, Jun, Sep, Dec
Wording of question			
			Further information
03/2017			
credit allocation			
We had credit talks with banks during t	the last 3 months		
	.		
	[1] yes [2] no		
Name	Label	Survey period	Survey frequency
bau_credit2_2	credit allocation	East and West since 03/2017	Mrch, Jun, Sep, Dec
Wording of question			
			Further information
03/2017 to 06/2018			
credit allocation			
We had credit talks with banks during t	the last 3 months		
We had credit talks with banks during t	the last 3 months yes		
We had credit talks with banks during t	_		
We had credit talks with banks during t	yes		
We had credit talks with banks during t	_		
We had credit talks with banks during t	yes		
We had credit talks with banks during t	yes [1] accomodating [2] normal		
We had credit talks with banks during t	yes [1] accomodating		
We had credit talks with banks during t	yes [1] accomodating [2] normal		

If yes, Banks behaved in t			
,	these		
	[1] accomodating		
	[2] normal		
	[3] reserved		
Name	Label	Survey period	Survey frequency
Ivaille	Label	Survey period	Survey frequency
bau_credit2	2_3 reasons for not credit seeking	East and West since 03/2	Mrch, Jun, Sep, Dec
Wording of question			
03/2017 to 06/2018			Further information
credit allocation			
We had credit talks with ban	nks during the last 3 months		
	no		
Г	[1] no need		
 	[2] other reasons		
L	[2] other reasons		
Since 09/2018			
credit allocation			
We had credit talks with ban	iks during the last 3 months		
If no:			
	[1] no need		
<u></u>	[2] other reasons		
Name	Label	Survey period	Survey frequency
Name bau_negint		Survey period h negative interest rates East and West since 06/2	
bau_negint			
bau_negint Wording of question			2017 once
bau_negint Wording of question Jun-17	Confronted with	h negative interest rates East and West since 06/2	Purther information
bau_negint Wording of question Jun-17		h negative interest rates East and West since 06/2	2017 once
bau_negint Wording of question Jun-17	Confronted with	h negative interest rates East and West since 06/2	Purther information
bau_negint Wording of question Jun-17	confronted with confronted with description confronted with co	h negative interest rates East and West since 06/2	Purther information
bau_negint Wording of question Jun-17	confronted with confronted with description confronted with co	h negative interest rates East and West since 06/2	Purther information
bau_negint Wording of question Jun-17 Have you faced	d negative interest rates on capital contrib	h negative interest rates East and West since 06/2 bution by at least one of your banks?	Further information online only
bau_negint Wording of question Jun-17	confronted with confronted with description confronted with co	h negative interest rates East and West since 06/2	Purther information
bau_negint Wording of question Jun-17 Have you faced	d negative interest rates on capital contrib	h negative interest rates East and West since 06/2 bution by at least one of your banks?	Further information online only Survey frequency
bau_negint Wording of question Jun-17 Have you faced Name bau_negint	d negative interest rates on capital contrib	bution by at least one of your banks? Survey period	Further information online only Survey frequency
bau_negint Wording of question Jun-17 Have you faced Name bau_negint	d negative interest rates on capital contrib	bution by at least one of your banks? Survey period	Further information online only Survey frequency 2017 once
Name bau_negint Wording of question Name bau_negint Wording of question	d negative interest rates on capital contrib	bution by at least one of your banks? Survey period st actions: none East and West since 06/2	Further information online only Survey frequency



Wording of question

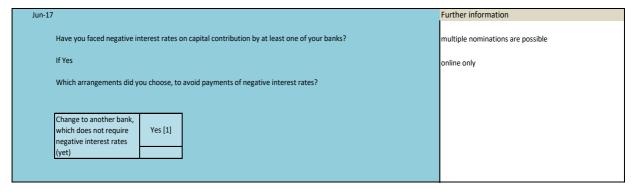


Name Label Survey period Survey frequency

bau_negint_change negative interest actions: change of bank

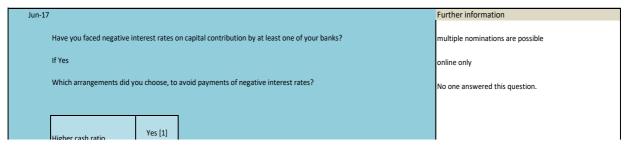
East and West since 06/2017 once

Wording of question



Name Label Survey period Survey frequency

bau_negint_inc negative interest actions: increase of cash cash

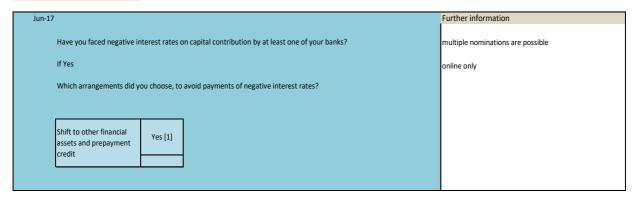


Inglier cost total

Name Label Survey period Survey frequency

bau_negint_redas negative interest actions: East and West since 06/2017 once
redeployment in other financial assets

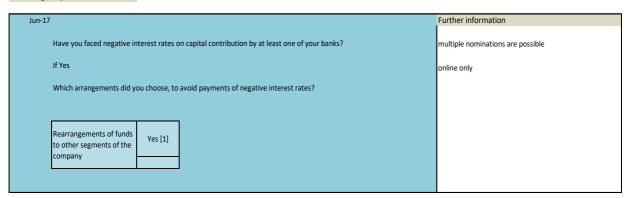
Wording of question



Name Label Survey period Survey frequency

bau_negint_redasint negative interest actions: East and West since 06/2017 once redeployment of assets within

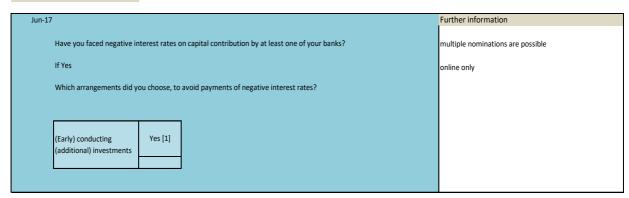
Wording of question



Name Label Survey period Survey frequency

bau_negint_inv negative interest actions: investing or preponing (additional) investments

East and West since 06/2017 once



Name Survey period Survey frequency bau_negint_oth East and West since 06/2017 once negative interest actions: other Wording of question Jun-17 Further information Have you faced negative interest rates on capital contribution by at least one of your banks? multiple nominations are possible If Yes online only Which arrangements did you choose, to avoid payments of negative interest rates? Yes [1] Other: please specify Name Label Survey frequency Survey period bau_negint_burden burden of negative interest rates on East and West since 06/2017 once profit situation Wording of question Jun-17 Further information Negative interest rates have a negative impact on our revenues online only highly negiligible significantly significant or not at all [2] [1] [3] Name Label Survey period Survey frequency East and West since 06/2017 bau_negint_banks number of relationship banks once Wording of question Jun-17 Further information How many main banks do you use? online only How many banks do you name youre main bank? More than 4 0 [0] 1[1] 2 [2] 3 [3] 4 [4] [5] Name Survey period Survey frequency bau_gdp1 West and East 08/2018 real gdp: % change comp. last year once Wording of question Aug-18 Further information By how many percent do you think the real GDP in Germany will change in 20XX compared to the prev XX= current year ious year (20YY)? YY= previous year

e.g. in 2018: 20XX=2018, 20YY=2017
_____%
related to gdp3 gdp4

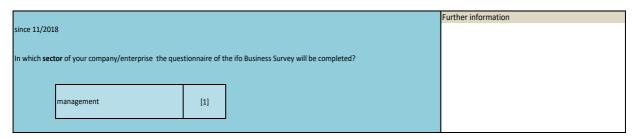
Survey period Survey frequency bau_gdp2 West and East 08/2018 once impact economic development on buisness situation Wording of question Aug-18 Further information $\label{thm:continuous} \mbox{How important is the $\mbox{\bf general economic development}$ in Germany for your buisness situation?}$ very not as less unimportant important important important important [1] [4] [3] [5] Survey frequency Name Survey period bau_found founding year West and East 09/2018 once Wording of question Sep-18 Further information In which year was your company / business founded? Name Label Survey period Survey frequency West and East 09/2018 bau_forsales sales: % in foreign country once Wording of question Sep-18 Further information How many percent of your sales does your company / business make abroad? Name Label Survey period Survey frequency bau_sd West and East since 04/2018 April, Sept. special difficulties: severe problems Wording of question Further information Since 04/2018 Belongs to: bau_sdco special difficulties bau_sddp Did you have any problems during the last 6 Months? bau_sdlap bau_sdbreach bau_sdcc Yes [2] No [1] bau_sdda bau_sdlop bau_sdnopro

Name Label Survey period Survey frequency

sector - questionnaire completed in: management

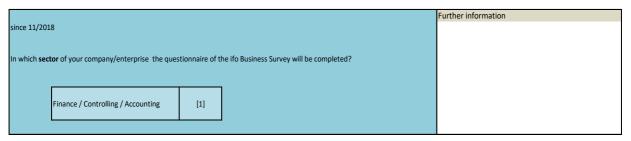
West East 11/2018 once

Wording of question



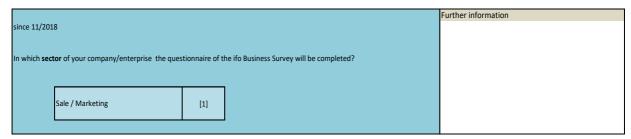
Nan	ne	Label	Survey period	Survey frequency
bau	_sec_controlling :	sector - questionnaire completed in: controlling	West East 11/2018	once

Wording of question

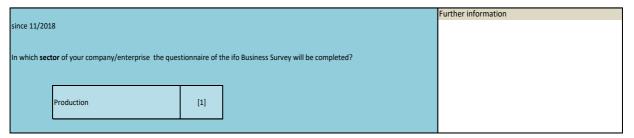


Name	Label	Survey period	Survey frequency
bau sec marketing	sector - questionnaire completed in: marketing	West East 11/2018	once

Wording of question



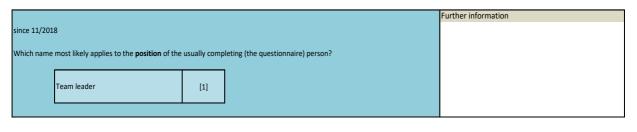
Name L	Label	Survey period	Survey frequency
bau_sec_production s	sector - questionnaire completed in: production	West East 11/2018	once



	Name	Label	Survey period	Survey frequency
	bau_sec_other	sector - questionnaire completed in: other	West East 11/2018	once
Wording	g of question			
since 11/2	018			Further information
In which so	ector of your company/en	nterprise the questionnaire of the ifo Business Surve	y will be completed?	
	Other, description:	[1]		
	Name	Label	Survey period	Survey frequency
	bau_sec_other_de	escisector - questionnaire completed in: other	West East 11/2018	once
Wording	g of question	description		
since 11/2				Further information
		nterprise the questionnaire of the ifo Business Surve	y will be completed?	These comments are not part of the KT-Dataset. Faccess they have to be requested at EBDC, seperat
	Other, description:			
	Name	Label	Survey period	Survey frequency
	bau_pos_director	position - questionnaire completed by: director	West East 11/2018	once
Wording	g of question			
since 11/2	018			Further information
Which nan	ne most likely applies to tl	he position of the usually completing (the questionn	aire) person?	
	Owner / Director / Aut Board member	chorised officer / [1]		
	Name	Label	Survey period	Survey frequency
	bau_pos_manage	position - questionnaire completed by: manager	West East 11/2018	once
Wording	g of question			
since 11/2	018			Further information
		he position of the usually completing (the questionn	aire) person?	
	manager / head of dep	partment [1]		
	Name	Label	Survey period	Survey frequency

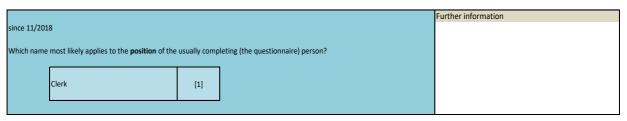
West East 11/2018

bau_pos_teamleader



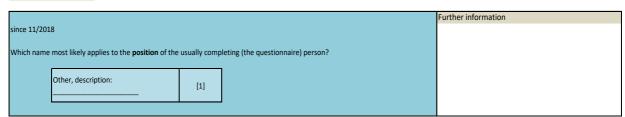
Name	Label	Survey period	Survey frequency
bau_pos_clerk	position - questionnaire completed by: clerk	West East 11/2018	once

Wording of question



Name	Label	Survey period	Survey frequency
bau_pos_other	position - questionnaire completed by: other	West East 11/2018	once

Wording of question



Name	Label	Survey period	Survey frequency
		West East 11/2018	once
cr	description		

Wording of question

	Further information
since 11/2018	
	These comments are not part of the KT-Dataset. For access they have to be requested at EBDC, seperately.
Other, description:	

Name	Label	Survey period	Survey frequency
bau_equiputaa	equipment utilization (annual average)	West East 01/2019	once

		Further information
since	1/2019	related to have equiput?
		related to bau_equiput2

		%			
	Name	Label		Survey period	Survey frequency
			_		
	bau_gdp3		real gdp: % change comp. last year (2019 vs 2018)	West and East 03/2019	once
			,	West and East 08/2019	once
Wording	of question				
since 2/201	10				Further information
since 3/201					
	By how many percent of the respective previous		real GDP in Germany will change in th	e year listed below compared	
	(percentage indication	with one decima	al possible)		related to gdp1 gdp4
	2019:%	6			
					•
	Name	Label		Survey period	Survey frequency
	have colored		roal ado: % change correlations	West and Fact 02 loans	
	bau_gdp4		real gdp: % change comp. last year (2020 vs 2019)	West and East 03/2019 West and Ost 08/2019	once once
Mordina	of avaction				
wording	g of question				
					Further information
since 3/201	19				
since 3/201		do vou think the	real GDP in Germany will change in th	e vear listed helow compared	
since 3/201	By how many percent of the respective previous	ious year?	real GDP in Germany will change in th	e year listed below compared	
since 3/201	By how many percent of the respective previous (percentage indication	ous year? with one decima		e year listed below compared	related to gdp1 gdp3
since 3/201	By how many percent of the respective previous	ous year? with one decima		e year listed below compared	related to gdp1 gdp3
since 3/201	By how many percent of the respective previous (percentage indication 2020:%	ious year? with one decima			
since 3/201	By how many percent of the respective previous (percentage indication	ous year? with one decima		e year listed below compared Survey period	related to gdp1 gdp3 Survey frequency
since 3/201	By how many percent of to the respective previous (percentage indication 2020:	ious year? with one decima		Survey period	Survey frequency
since 3/201	By how many percent of the respective previous (percentage indication 2020:%	ious year? with one decima	al possible)		
	By how many percent of to the respective previous (percentage indication 2020:	ious year? with one decima	al possible)	Survey period West and East 05/2019	Survey frequency once
	By how many percent of to the respective previous (percentage indication 2020:	ious year? with one decima	al possible)	Survey period West and East 05/2019	Survey frequency once once
	By how many percent of to the respective previous (percentage indication 2020:	ious year? with one decima	al possible)	Survey period West and East 05/2019	Survey frequency once
Wording	By how many percent of to the respective previous (percentage indication 2020:	ious year? with one decima Label	al possible)	Survey period West and East 05/2019 West and East 05/2022	Survey frequency once once
Wording	By how many percent of to the respective previous (percentage indication 2020:% Name bau_heat_occ g of question	ious year? with one decima Label	weather - occurance: heat wave	Survey period West and East 05/2019 West and East 05/2022	Survey frequency once once
Wording	By how many percent of to the respective previous (percentage indication 2020:	ious year? with one decima Label	weather - occurance: heat wave	Survey period West and East 05/2019 West and East 05/2022	Survey frequency once once
Wording	By how many percent of to the respective previous (percentage indication 2020:	ious year? with one decima Label	weather - occurance: heat wave	Survey period West and East 05/2019 West and East 05/2022	Survey frequency once once
Wording	By how many percent of to the respective previous (percentage indication 2020:	ious year? with one decima Label	weather - occurance: heat wave	Survey period West and East 05/2019 West and East 05/2022	Survey frequency once once
Wording	By how many percent of to the respective previous (percentage indication 2020:	ious year? with one decima Label	weather - occurance: heat wave	Survey period West and East 05/2019 West and East 05/2022	Survey frequency once once
Wording	By how many percent of to the respective previous (percentage indication 2020:	ous year? with one decima Label ents of extrem w	weather - occurance: heat wave	Survey period West and East 05/2019 West and East 05/2022 e your firm is settled, in the	Survey frequency once once Further information
Wording	By how many percent of to the respective previous (percentage indication 2020:	ious year? with one decima 4 Label	weather - occurance: heat wave	Survey period West and East 05/2019 West and East 05/2022	Survey frequency once once
Wording	By how many percent of to the respective previous (percentage indication 2020:	ous year? with one decima Label ents of extrem w	weather - occurance: heat wave	Survey period West and East 05/2019 West and East 05/2022 e your firm is settled, in the	Survey frequency once once Further information
Wording	By how many percent of to the respective previous (percentage indication 2020:	ous year? with one decima Label ents of extrem w	weather - occurance: heat wave veather conditions in the region, where Yes [1] No [2]	Survey period West and East 05/2019 West and East 05/2022 e your firm is settled, in the Survey period	Survey frequency once once Further information Survey frequency
Wording since 5/201	By how many percent of to the respective previous (percentage indication 2020:	ous year? with one decima Label ents of extrem w	weather - occurance: heat wave veather conditions in the region, where Yes [1] No [2]	Survey period West and East 05/2019 West and East 05/2022 e your firm is settled, in the Survey period West and East 05/2019	Survey frequency once once Further information Survey frequency once
Wording since 5/201	By how many percent of to the respective previous (percentage indication 2020:	ous year? with one decima Label ents of extrem w	weather - occurance: heat wave veather conditions in the region, where Yes [1] No [2]	Survey period West and East 05/2019 West and East 05/2022 e your firm is settled, in the Survey period West and East 05/2019	Survey frequency once once Further information Survey frequency once

	Yes [1]	No [2]
Cold wave		

	Name	Label		Survey period	Survey frequency
	bau_drought_occ		weather - occurance: Drought	West and East 05/2019	once
				West and East 05/2022	once
Wording	of question				
wording	or question				
					Further information
since 5/201	9				
	Where there any incide last 10 years?	nts of extrem v	weather conditions in the region, who	ere your firm is settled, in the	
	last 10 years :				
			Yes [1] No [2]		
			165 [1]		
	Drought				
	Name	Lordon I		Company	0
	Name	Label		Survey period	Survey frequency
			and the second second second		
	bau_rain_occ		weather - occurance: heavy rain	West and East 05/2019 West and East 05/2022	once
				West and East 05/2022	once
	_				
Wording	of question				
Wording	of question				Cushor information
					Further information
	9				Further information
	9	ents of extrem v	weather conditions in the region, who	ere your firm is settled, in the	Further information
	9 Where there any incide	ents of extrem v	weather conditions in the region, who	ere your firm is settled, in the	Further information
	9 Where there any incide	ints of extrem v	weather conditions in the region, who	ere your firm is settled, in the	Further information
	9 Where there any incide	ents of extrem v		ere your firm is settled, in the	Further information
	9 Where there any incide	ints of extrem v		ere your firm is settled, in the	Further information
	9 Where there any incide last 10 years ?	nts of extrem v		ere your firm is settled, in the	Further information
	9 Where there any incide last 10 years ?	ents of extrem v		ere your firm is settled, in the	Further information
	9 Where there any incide last 10 years ?	ents of extrem v		ere your firm is settled, in the	Further information Survey frequency
	9 Where there any incide last 10 years ? Heavy rain				
	9 Where there any incide last 10 years? Heavy rain Name			Survey period	Survey frequency
	9 Where there any incide last 10 years ? Heavy rain		Yes [1] No [2]		
since 5/201	9 Where there any incide last 10 years? Heavy rain Name bau_storm_occ		Yes [1] No [2]	Survey period West and East 05/2019	Survey frequency once
ince 5/201	9 Where there any incide last 10 years? Heavy rain Name		Yes [1] No [2]	Survey period West and East 05/2019	Survey frequency once
wording	9 Where there any incide last 10 years? Heavy rain Name bau_storm_occ of question		Yes [1] No [2]	Survey period West and East 05/2019	Survey frequency once
wording	9 Where there any incide last 10 years? Heavy rain Name bau_storm_occ of question		Yes [1] No [2]	Survey period West and East 05/2019	Survey frequency once once
wording	Where there any incide last 10 years? Heavy rain Name bau_storm_occ of question	Label	Yes [1] No [2]	Survey period West and East 05/2019 West and East 05/2022	Survey frequency once once
since 5/201	Where there any incide last 10 years? Heavy rain Name bau_storm_occ of question	Label	Yes [1] No [2] weather - occurance: storms	Survey period West and East 05/2019 West and East 05/2022	Survey frequency once once
wording	9 Where there any incide last 10 years? Heavy rain Name bau_storm_occ of question 9 Where there any incide	Label	Yes [1] No [2] weather - occurance: storms weather conditions in the region, whe	Survey period West and East 05/2019 West and East 05/2022	Survey frequency once once
wording	9 Where there any incide last 10 years? Heavy rain Name bau_storm_occ of question 9 Where there any incide	Label	Yes [1] No [2] weather - occurance: storms	Survey period West and East 05/2019 West and East 05/2022	Survey frequency once once
wording	9 Where there any incide last 10 years? Heavy rain Name bau_storm_occ of question 9 Where there any incide	Label	Yes [1] No [2] weather - occurance: storms weather conditions in the region, whe	Survey period West and East 05/2019 West and East 05/2022	Survey frequency once once

Name Label Survey period Survey frequency	Name Label Survey period Survey f	equency
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	bau_heat_imp	weather - impact: heatwaves	West and East 05/2019 West and East 05/2022	once
			West and East 05/2022	once
Wording o	of question			
				Further information
since 5/2019)			Tarther information
	Did these extreme weather condition	s have an impact on the value added of y	our firm?	
	Sid these Can Cine Weather Condition	o nate an impace on the raine and a		
			1	
		Positive [1] None [2] Negative [3]	
			-	
	Heatwaves			
			_	
	Name Label		Survey period	Survey frequency
		_		
	bau_cold_imp	weather - impact: coldwaves	West and East 05/2019	once
			West and East 05/2022	once
Wording o	of question			
				Fronth and information
since 5/2019)			Further information
	Did those autroma weather condition	e baye an impact on the value added of a	our firm?	
	Did these extreme weather condition	s have an impact on the value added of y	our minis	
			7	
		Positive [1] None [2] Negative [3]	
			-	
	Coldwaves		-	
	Coldwaves			
	Coldwaves			
	Coldwaves Name Label		Survey period	Survey frequency
			Survey period	Survey frequency
		weather - impact: drought	West and East 05/2019	once
	Name Label	weather - impact: drought		
Wording o	Name Label	weather - impact: drought	West and East 05/2019	once
Wording o	Name Label bau_drought_imp	weather - impact: drought	West and East 05/2019	once once
Wording o	Name Label bau_drought_imp of question	weather - impact: drought	West and East 05/2019	once
	Name Label bau_drought_imp of question		West and East 05/2019 West and East 05/2022	once once
	Name Label bau_drought_imp of question	weather - impact: drought s have an impact on the value added of y	West and East 05/2019 West and East 05/2022	once once
	Name Label bau_drought_imp of question		West and East 05/2019 West and East 05/2022	once once
	Name Label bau_drought_imp of question		West and East 05/2019 West and East 05/2022 our firm?	once once
	Name Label bau_drought_imp of question	is have an impact on the value added of y	West and East 05/2019 West and East 05/2022 our firm?	once once
	Name Label bau_drought_imp of question	is have an impact on the value added of y	West and East 05/2019 West and East 05/2022 our firm?	once once
	Name Label bau_drought_imp of question Did these extreme weather condition	is have an impact on the value added of y	West and East 05/2019 West and East 05/2022 our firm?	once once
	Name Label bau_drought_imp of question Did these extreme weather condition	is have an impact on the value added of y	West and East 05/2019 West and East 05/2022 our firm?	once once
	Name Label bau_drought_imp of question Did these extreme weather condition	is have an impact on the value added of y	West and East 05/2019 West and East 05/2022 our firm?	once once
	Name Label bau_drought_imp of question Did these extreme weather condition Drought	is have an impact on the value added of y	West and East 05/2019 West and East 05/2022 our firm?	once once Further information
since 5/2019	Name Label bau_drought_imp of question Did these extreme weather condition Drought	is have an impact on the value added of y	West and East 05/2019 West and East 05/2022 our firm?	once once Further information

Further information

Wording of question

since 5/2019

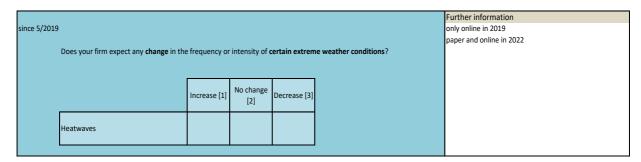
Heavy rain

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

I						Further information
	ince 5/2019					
	Did these extreme weather conditions	have an impar	rt on the valu	e added of vo	uur firm?	
	Did these extreme weather conditions	nave an impac	t on the valu	e added or yo	al IIIII:	
		D 111 [4]	N [2]	N		
		Positive [1]	None [2]	Negative [3]		
	Storms					
ı						
L						

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

Wording of question



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

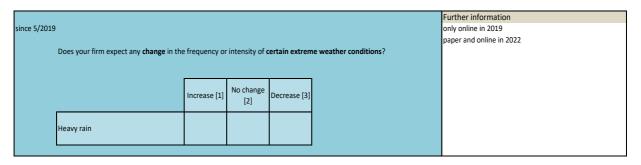
since 5/2019				Further information only online in 2019 paper and online in 2022
Does your firm expect any change in the	frequency or	intensity of o	certain extrem	range and the second of the
	Increase [1]	No change [2]	Decrease [3]	
Coldwaves				

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

						Further information
since 5/2019						only online in 2019
						paper and online in 2022
	Does your firm expect any change in the	frequency or	intensity of c	ertain extren	ne weather conditions?	
			No change			
		Increase [1]	[2]	Decrease [3]		
_						
L	Drought					
L						

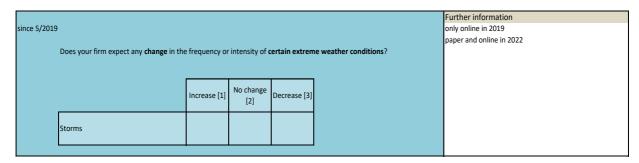
Name	Label		Survey period	Survey frequency
bau_rain_inc			West and East 05/2019	once
		heavy rain	West and East 05/2022	once

Wording of question

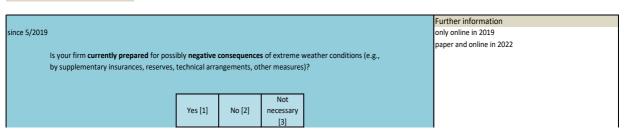


Name	Label		Survey period	Survey frequency
bau_storm_i	nc	weather - incidence and intensity:	West and East 05/2019	once
		storms	West and East 05/2022	once

Wording of question



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



	Name	Label				Survey period	Survey frequency
	bau_cold_prep		weather - pre	epared: coldv	vaves	West and East 05/2019	once
			_			West and East 05/2022	once
	•						
Wording	of question						
							Further information
since 5/201	19						only online in 2019
	la consentium accomentations		.: -				paper and online in 2022
	by supplementary insur		weather conditions (e.g., s)?				
	.,,	,					
						_	
			Yes [1]	No [2]	Not necessary		
			165 [1]	No [2]	[3]		
	Coldwaves						
						J	
							•
	Name	Label				Survey period	Survey frequency
	bau_drought_prep		weather - pre	epared: droug	ght	West and East 05/2019	once
	bau_drought_prep)	wedther pre	sparea. aroa	5110	West and East 05/2019 West and East 05/2022	once
						West and East 05/2022	Office
Wording	of question						
Wording	of question						
							Further information
							only online in 2019
since 5/202	19	renared for nos	ibly negative (consequence	es of extreme	weather conditions (e.g.	
	19					weather conditions (e.g., s)?	only online in 2019
	19 Is your firm currently p i						only online in 2019
	19 Is your firm currently p i				ther measure		only online in 2019
	19 Is your firm currently p i						only online in 2019
	19 Is your firm currently p i		technical arra	ingements, o	ther measure		only online in 2019
	19 Is your firm currently p i by supplementary insur		technical arra	ingements, o	Not necessary		only online in 2019
	19 Is your firm currently p i		technical arra	ingements, o	Not necessary		only online in 2019
	19 Is your firm currently p i by supplementary insur		technical arra	ingements, o	Not necessary		only online in 2019
	Is your firm currently p i by supplementary insur Drought		technical arra	ingements, o	Not necessary		only online in 2019
	19 Is your firm currently p i by supplementary insur		technical arra	ingements, o	Not necessary		only online in 2019
	Is your firm currently p i by supplementary insur Drought	rances, reserves,	technical arra	ingements, o	Not necessary	Survey period	only online in 2019 paper and online in 2022
	Is your firm currently p i by supplementary insur Drought	rances, reserves,	technical arra	No [2]	Not necessary [3]	s)?	only online in 2019 paper and online in 2022
	Is your firm currently p by supplementary insur Drought	rances, reserves,	Yes [1]	No [2]	Not necessary [3]	Survey period	only online in 2019 paper and online in 2022 Survey frequency
since 5/20:	Is your firm currently pi by supplementary insur Drought Name bau_rain_prep	rances, reserves,	Yes [1]	No [2]	Not necessary [3]	Survey period West and East 05/2019	only online in 2019 paper and online in 2022 Survey frequency once
since 5/20:	Is your firm currently p by supplementary insur Drought	rances, reserves,	Yes [1]	No [2]	Not necessary [3]	Survey period West and East 05/2019	only online in 2019 paper and online in 2022 Survey frequency once
since 5/20:	Is your firm currently pi by supplementary insur Drought Name bau_rain_prep	rances, reserves,	Yes [1]	No [2]	Not necessary [3]	Survey period West and East 05/2019	only online in 2019 paper and online in 2022 Survey frequency once
since 5/20:	Is your firm currently pure by supplementary insur Drought Name bau_rain_prep	rances, reserves,	Yes [1]	No [2]	Not necessary [3]	Survey period West and East 05/2019	Survey frequency Once Once Once Further information Only online in 2019
wording	Is your firm currently proby supplementary insur Drought Name bau_rain_prep of question	Label	Yes [1] weather - pre	No [2]	Not necessary [3]	Survey period West and East 05/2019 West and East 05/2022	only online in 2019 paper and online in 2022 Survey frequency once once
wording	Is your firm currently pi by supplementary insur Drought Name bau_rain_prep of question 19 Is your firm currently pi	Label	Yes [1] weather - pre	No [2]	Not necessary [3]	Survey period West and East 05/2019 West and East 05/2022 weather conditions (e.g.,	Survey frequency Once Once Once Further information Only online in 2019
wording	Is your firm currently proby supplementary insur Drought Name bau_rain_prep of question	Label	Yes [1] weather - pre	No [2]	Not necessary [3]	Survey period West and East 05/2019 West and East 05/2022 weather conditions (e.g.,	Survey frequency Once Once Once Further information Only online in 2019
wording	Is your firm currently pi by supplementary insur Drought Name bau_rain_prep of question 19 Is your firm currently pi	Label	Yes [1] weather - pre	No [2]	Not necessary [3] y rain es of extreme ther measure	Survey period West and East 05/2019 West and East 05/2022 weather conditions (e.g.,	Survey frequency Once Once Once Further information Only online in 2019
wording	Is your firm currently pi by supplementary insur Drought Name bau_rain_prep of question 19 Is your firm currently pi	Label	Yes [1] weather - pre	No [2]	Not necessary [3]	Survey period West and East 05/2019 West and East 05/2022 weather conditions (e.g.,	Survey frequency Once Once Once Further information Only online in 2019

Name	Label		Survey period	Survey frequency
bau_stor	m_prep	weather - prepared: storms	West and East 05/2019	once

-i F/2010						Further information
since 5/2019						only online in 2019
	Is your firm currently prepared for possi by supplementary insurances, reserves,		•		weather conditions (e.g.,	paper and online in 2022
		Yes [1]	No [2]	Not necessary [3]		
	Storms					

Name	Label		Survey period	Survey frequency
bau_wage_agree		agreement on effect of European	West and east 02/2020	once
		minimum wage on employment		
 •				

Wording of question

								Further information
Feb-20								only online
	ction of a euro ers to find wor		m wage of 12	Euros per ho	ur would mak	e it substantia	ally more difficult for low -	
	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
	bau_wage_know	pre-knowledge on the subject of	West and east 02/2020	once
Mording	g of question	minimum wage		
vvoiunie	g or question			
-				Further information
Feb :		wledge on this subject.		Further information only online
Feb :	20 Please rate your pre-kno	wledge on this subject.		
Feb 2	Please rate your pre-kno	<u> </u>		
Feb i		wledge on this subject. [number from 1 to 10]		

Name	Label		Survey period	Survey frequency	
bau_ref_agree		agreement on positive economic effect	West and east 02/2020	once	
		of refugees on european population			

								Further information
Feb-20								only online
In the next 10	O years, the e	uropean popu	ltion will bene	efit economic	ally from the	inflow of refu	gees since 2015.	
	Fully agree [1]	Agree [2)	Uncertain [3]	Do not agree [4]	Do not agree at all [5]	No opinion [6]		
							•	

	Name		Label				Survey per	riod		Survey frequency	
	bau_ref_kn	ow			ge on the subj onomic effects		West and	east 02/2020		once	
Wording o	of question										
Feb 20									Further info	rmation	
16020	Please rate you	ur pre-knowl	ledge on this s	subject.					Office Office		
	· C · · · · · · · · · · · · · · · · · ·			l, sharfron	1 : 10)						
	Inflow of refug	ees:		(number fron	n 1 to 10)						
	Name		Label				Survey per	riod		Survey frequency	
	bau_robot_	_agree			n effect of rob unemployme			Vest 02/2020		once	
							East and v	Vest 11/2021		once	
Wording o	of question										
Feb-20									Further info	rmation	
160-20									Only Online		
	Inder constant				oots and artif	icial intelliger	nce will lead to	o a substantial increase in			
		Fully agree	Agree [2)	Uncertain	Do not	Do not agree at all	No opinion				
	-	[1]		[3]	agree [4]	[5]	[6]				
	L										
	Name		Label				Survey per	riod		Survey frequency	
	Name bau_robot_				ge on subject	of robots		riod Vest 02/2020		Survey frequency once	
Mording	bau_robot_			pre-knowled and Al	ge on subject	of robots	East and V				
Wording o					ge on subject	of robots	East and V	Vest 02/2020		once once	
Wording o	bau_robot_ of question				ge on subject	of robots	East and V	Vest 02/2020	Further info	once once	
	bau_robot_ of question	_know		and Al	ge on subject	of robots	East and V	Vest 02/2020		once once	
	bau_robot_ of question Please rate you	_know ur pre-knowl		and Al	ge on subject	of robots	East and V	Vest 02/2020		once once	
	bau_robot_ of question	_know ur pre-knowl	ledge on this s	and Al		of robots	East and V	Vest 02/2020		once once	
	bau_robot_ of question Please rate you Robots and art	_know ur pre-knowl	ledge on this s	and Al		of robots	East and V	Vest 02/2020		once once	
	bau_robot_ of question Please rate you Robots and art	_know ur pre-knowl	ledge on this s	and Al		of robots	East and V	Vest 02/2020		once once	
	bau_robot_ of question Please rate you Robots and art	know ur pre-knowl tificial	ledge on this s	and Al		of robots	East and V	Vest 02/2020 Vest 11/2021		once once	
	bau_robot_ of question Please rate you Robots and art intelligence:	know ur pre-knowl tificial	ledge on this s	and Al subject.			East and V East and V	Vest 02/2020 Vest 11/2021		once once ormation	
	bau_robot_ of question Please rate you Robots and art intelligence:	know ur pre-knowl tificial	ledge on this s	and Al subject.	n 1 to 10) in effect of inc		East and V East and V	Vest 02/2020 Vest 11/2021		once once ormation Survey frequency	
Feb 20	bau_robot_ of question Please rate you Robots and art intelligence:	know ur pre-knowl tificial	ledge on this s	and AI subject. (number from	n 1 to 10) in effect of inc		East and V East and V	Vest 02/2020 Vest 11/2021		once once ormation Survey frequency	
Feb 20	bau_robot_ of question Please rate you Robots and art intelligence: Name bau_retiren	know ur pre-knowl tificial	ledge on this s	and AI subject. (number from	n 1 to 10) in effect of inc		East and V East and V	Vest 02/2020 Vest 11/2021		once once once once once once once once	
Feb 20	bau_robot_ of question Please rate you Robots and art intelligence: Name bau_retiren	know ur pre-knowl tificial	ledge on this s	and AI subject. (number from	n 1 to 10) in effect of inc		East and V East and V	Vest 02/2020 Vest 11/2021	only online	once once once once once once once once	
Feb 20	bau_robot_ of question Please rate you Robots and art intelligence: Name bau_retiren of question In Europe, the	ur pre-knowl tificial m_agree	ledge on this s	and Al subject. (number from agreement or retirement agreement of the subject).	n 1 to 10) In effect of incige	crease in	East and V East and V Survey per West and	Vest 02/2020 Vest 11/2021	only online	once once once once once once once once	
Feb 20	bau_robot_ of question Please rate you Robots and art intelligence: Name bau_retiren of question	ur pre-knowl tificial m_agree	ledge on this s	and Al subject. (number from agreement or retirement agreement of the subject).	n 1 to 10) In effect of incige	crease in	East and V East and V Survey per West and	riod east 02/2020	only online	once once once once once once once once	
Feb 20 Wording C	bau_robot_ of question Please rate you Robots and art intelligence: Name bau_retiren of question In Europe, the in the retireme	ur pre-knowl tificial n_agree share of the	Label	and Al subject. (number from agreement or retirement agreement or retirement agreement or retirement or r	n 1 to 10) In effect of incige Vears is increaseher life expect	crease in	East and V East and V West and	riod east 02/2020	only online	once once once once once once once once	
Feb 20	bau_robot_ of question Please rate you Robots and art intelligence: Name bau_retiren of question In Europe, the in the retireme	ur pre-knowl tificial m_agree	ledge on this s	and Al subject. (number from agreement or retirement agreement of the subject).	n 1 to 10) In effect of incige	crease in	East and V East and V Survey per West and	riod east 02/2020	only online	once once once once once once once once	
Feb 20 Wording C	bau_robot_ of question Please rate you Robots and art intelligence: Name bau_retiren of question In Europe, the in the retireme	ur pre-knowl tificial m_agree share of the ent age, whice	Label	and Al subject. (number from agreement or retirement agreement or retirement agreement or	n 1 to 10) In effect of incige rears is increasher life expect	crease in ssing. Thus, the tancy. Do not agree at all	East and V East and V Survey per West and e society woul	riod east 02/2020	only online	once once once once once once once once	

		Name		Label				Survey per	riod		Survey frequency	
		bau_retire	m know		pre-knowled	ge on subject	of	West and	east 02/2020		once	
			_		retirement a	ge			,			
V	Nording o	f question										
	Feb 20									Further info	ormation	
		Please rate ye	our pre-know	ledge on this:	subiect.					Offity Offittle		
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	6	,							
		Increase in th age:	e retirement		(number fror	m 1 to 10\						
		age.			(mumber mor	11 10 10)						
		Name		Label				Survey per	riod		Survey frequency	
								- 7			,,,	
		bau_move	_agree			n positive eff		East and V	Vest 02/2020		once	
					movement o	f people with	in Europe	East and V	Vest 11/2021		once	
V	Nording o	f question										
	Feb-20									Further info only online	ormation	
	rep-20									Offity Offittle		
		The free mov	rement of peo	ople within Eu	rope has ben	efitted the we	est european	population ec	onomically since the			
		1980s.										
							Donot		1			
			Fully agree	Agree [2)	Uncertain	Do not	Do not agree at all	No opinion				
			[1]	1.6.55 (=)	[3]	agree [4]	[5]	[6]				
										•		
										•		
-		Name		Label				Survey per	riod		Survey frequency	
		Name		Label				Survey per	riod		Survey frequency	
	-			Label								
	-	Name bau_move	·_know	Label		ge on free mo	ovement of	East and V	Vest 02/2020		Survey frequency once	
_		bau_move	_know	Label	pre-knowled people	ge on free mo	ovement of	East and V				
V			_know	Label		ge on free mo	ovement of	East and V	Vest 02/2020		once	
V		bau_move	·_know	Label		ge on free mo	ovement of	East and V	Vest 02/2020	Further infe	once once	
W	Wording o	bau_move	·_know	Label		ge on free mo	ovement of	East and V	Vest 02/2020	Further info	once once	
W	Wording o	bau_move			people	ge on free mo	ovement of	East and V	Vest 02/2020	Further info	once once	
V	Nording o	bau_move f question Please rate yo	our pre-know		people	ge on free mo	ovement of	East and V	Vest 02/2020		once once	
V	Vording o	bau_move of question Please rate you	our pre-know	ledge on this :	people		ovement of	East and V	Vest 02/2020		once once	
V	Vording o	bau_move f question Please rate yo	our pre-know	ledge on this :	people		ovement of	East and V	Vest 02/2020		once once	
V	Vording o	bau_move of question Please rate you	our pre-know	ledge on this :	people		ovement of	East and V	Vest 02/2020		once once	
V	Vording o	bau_move of question Please rate you	our pre-know	ledge on this :	people		ovement of	East and V	Vest 02/2020		once once	
V	Vording o	bau_move of question Please rate you	our pre-know	ledge on this :	people		ovement of	East and V	Vest 02/2020		once once	
V	Vording o	bau_move of question Please rate you Free movement people:	our pre-know	ledge on this	people		ovement of	East and V	Vest 02/2020 Vest 11/2021		once once ormation	
V	Vording o	bau_move of question Please rate you	our pre-know	ledge on this :	people		ovement of	East and V	Vest 02/2020 Vest 11/2021		once once	
V	Vording o	bau_move of question Please rate you Free movement people:	our pre-know ent of	ledge on this	subject. (number from	m 1 to 10)		East and V East and V	Vest 02/2020 Vest 11/2021		once once ormation	
V	Vording o	bau_move of question Please rate you Free movement people:	our pre-know ent of	ledge on this	people subject.	m 1 to 10)		East and V East and V Survey per	Vest 02/2020 Vest 11/2021		once once ormation	
	Feb 20	bau_move of question Please rate you Free movement people: Name bau_mergo	our pre-know ent of	ledge on this	subject. (number from	m 1 to 10)		East and V East and V Survey per	Vest 02/2020 Vest 11/2021 riod		once once ormation Survey frequency once	
	Feb 20	bau_move of question Please rate you Free movement people:	our pre-know ent of	ledge on this	subject. (number from	m 1 to 10)		East and V East and V Survey per	Vest 02/2020 Vest 11/2021 riod		once once ormation Survey frequency once	
	Feb 20	bau_move of question Please rate you Free movement people: Name bau_mergo	our pre-know ent of	ledge on this	subject. (number from	m 1 to 10)		East and V East and V Survey per	Vest 02/2020 Vest 11/2021 riod	only online	once once once once once once once once	
	Feb 20	bau_move of question Please rate you Free movement people: Name bau_mergo	our pre-know ent of	ledge on this	subject. (number from	m 1 to 10)		East and V East and V Survey per	Vest 02/2020 Vest 11/2021 riod	only online	once once once once once once once once	
	Feb 20	bau_move of question Please rate you Free movement people: Name bau_mergo	our pre-know ent of	ledge on this	subject. (number from	m 1 to 10)		East and V East and V Survey per	Vest 02/2020 Vest 11/2021 riod	only online	once once once once once once once once	
	Vording o	bau_move of question Please rate you Free movement people: Name bau_mergo	our pre-know ent of er_agree	ledge on this :	subject. (number from agreement of european characters)	m 1 to 10) on mergers of ampions	companies to	East and V East and V Survey per East and V East and V	Vest 02/2020 Vest 11/2021 riod	Further info	once once once once once once once once	
	Vording o	bau_move of question Please rate you Free movement people: Name bau_mergo of question As long as Ch on average w	our pre-know ent of er_agree	Label states suppo	subject. (number from agreement of european characteristics) rt the emerge orization of n	n 1 to 10) In mergers of ampions	companies to	East and V East and V Survey per East and V East and V	riod Vest 02/2020 Vest 11/2021 Vest 02/2020 Vest 11/2021	Further info	once once once once once once once once	
	Vording o	bau_move of question Please rate you Free movement people: Name bau_mergo of question As long as Ch	our pre-know ent of er_agree	Label states suppo	subject. (number from agreement of european characteristics) rt the emerge orization of n	n 1 to 10) In mergers of ampions	companies to	East and V East and V Survey per East and V East and V	Vest 02/2020 Vest 11/2021 riod Vest 02/2020 Vest 11/2021	Further info	once once once once once once once once	
	Vording o	bau_move of question Please rate you Free movement people: Name bau_mergo of question As long as Ch on average w	our pre-know ent of er_agree	Label states suppo	subject. (number from agreement of european characteristics) rt the emerge orization of n	n 1 to 10) In mergers of ampions	companies to	East and V East and V Survey per East and V East and V	Vest 02/2020 Vest 11/2021 riod Vest 02/2020 Vest 11/2021	Further info	once once once once once once once once	
	Vording o	bau_move of question Please rate you Free movement people: Name bau_mergo of question As long as Ch on average w	er_agree ina and other ould benefit ven if this we	Label states suppo	agreement of european characteristics of managements of management	n 1 to 10) on mergers of ampions ence of very lanergers of cor	companies to	East and V	Vest 02/2020 Vest 11/2021 riod Vest 02/2020 Vest 11/2021	Further info	once once once once once once once once	
	Vording o	bau_move of question Please rate you Free movement people: Name bau_mergo of question As long as Ch on average w	er_agree ina and other ould benefit iven if this we	Label states suppo	agreement of european characteristics of managements. Uncertain	on 1 to 10) on mergers of ampions ence of very lanergers of con	companies to expenses to expenses to expenses to expenses to expenses to expenses to expense at all	East and V	Vest 02/2020 Vest 11/2021 riod Vest 02/2020 Vest 11/2021	Further info	once once once once once once once once	
	Vording o	bau_move of question Please rate you Free movement people: Name bau_mergo of question As long as Ch on average w	er_agree ina and other ould benefit ven if this we	Label states suppo	agreement of european characteristics of managements of management	n 1 to 10) on mergers of ampions ence of very lanergers of cor	companies to expanies to expan	East and V	Vest 02/2020 Vest 11/2021 riod Vest 02/2020 Vest 11/2021	Further info	once once once once once once once once	

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	Name	Label	Curroy paried	Curvoy froquency
	Ivaille	Label	Survey period	Survey frequency
	bau_cor_effect	corona: effect of pandemic on business	East West 04/2020 to 09/2021	monthly
		_	East West 12/2021 to 03/2022	monthly
Wording	of question			
Apr-2	20			Further information
		of the corona virus affect your business activity?		Covid-question
	Negativly [- [-2]	[-1] [0] [+1] [-	+2] Positively [+3]	
				1
	Name	Label	Survey period	Survey frequency
	have and here	ff coronal increased use of home office	West and east 04/2020	once
	bau_cor4_nomeo	ff corona: increased use of home office	West and east 04/2020	once
Wording	of question			
				Further information
Apr-2	20			Further information Covd-question
Apr-2		our company take in response to the spread of the	corona virus?	Further information Covd-question
Apr-2			corona virus?	
Apr-2	Which measures did y	our company take in response to the spread of the Yes [1]	corona virus?	
Apr-2		Yes [1]	corona virus?	
Apr-2	Which measures did y	Yes [1]	corona virus?	
Apr-2	Which measures did y Operating business: Increased use of home	Yes [1]		Covd-question
Арг-2	Which measures did y	Yes [1]	corona virus? Survey period	
Apr-2	Operating business: Increased use of home	Yes [1]		Covd-question
	Operating business: Increased use of home Name bau_cor4_stwork	Yes [1]	Survey period	Covd-question Survey frequency
	Operating business: Increased use of home	Yes [1]	Survey period	Covd-question Survey frequency
	Operating business: Increased use of home Name bau_cor4_stwork	Yes [1]	Survey period	Covd-question Survey frequency
Wording	Operating business: Increased use of home Name bau_cor4_stwork	Yes [1]	Survey period West and east 04/2020	Survey frequency once
Wording	Operating business: Increased use of home Name bau_cor4_stwork	Yes [1] e office Label _y corona: short-time work	Survey period West and east 04/2020	Survey frequency once Further information
Wording	Operating business: Increased use of home Name bau_cor4_stwork	Yes [1] e office Label _y corona: short-time work	Survey period West and east 04/2020	Survey frequency once Further information
Wording	Operating business: Increased use of home Name bau_cor4_stwork of question Which measures did y Operating business:	Yes [1] Label _y corona: short-time work our company take in response to the spread of the	Survey period West and east 04/2020	Survey frequency once Further information
Wording	Operating business: Increased use of home Name bau_cor4_stwork of question	Yes [1] Label _y corona: short-time work our company take in response to the spread of the	Survey period West and east 04/2020	Survey frequency once Further information
Wording	Operating business: Increased use of home Name bau_cor4_stwork of question Which measures did y Operating business:	Yes [1] Label _y corona: short-time work our company take in response to the spread of the	Survey period West and east 04/2020	Survey frequency once Further information
Wording	Operating business: Increased use of home Name bau_cor4_stwork of question Which measures did y Operating business:	Yes [1] Label _y corona: short-time work our company take in response to the spread of the	Survey period West and east 04/2020	Survey frequency once Further information
Wording	Operating business: Increased use of home Name bau_cor4_stwork of question Operating business: Short-time work	Yes [1] Label Ly corona: short-time work our company take in response to the spread of the Yes [1]	Survey period West and east 04/2020 corona virus?	Survey frequency once Further information Covid-question

Apr-20					
					Further information
					Covid-question
Whic	ch measures did your co	ompany take in respons	e to the spread of the coror	na virus?	
			7		
		Yes [1]			
			_		
	rating business: day and reduction of ov	ertime			
			╛		
Nam	mo I	Label		Survey period	Survey frequency
INaii	iie i	Label		Survey period	Survey frequency
hau	ı cor4 emplredii a	corona: reduction of em	ployment	Mark and and 04/2020	
ctio		corona. reduction or em	pioyment	West and east 04/2020	once
ording of que	estion				
					Further information
Apr-20					
Whic	ch measures did vour co	ompany take in respons	e to the spread of the coror	na virus?	Covid-question
	,		_		
		Voc [1]			
		Yes [1]			
Oper	rating business:				
Redu cuts)	uction of employment ()	e.g. job			
1	,				
Nam	me I	Label		Survey period	Survey frequency
bau	_cor4_constop	corona: stop of construc	tion	West and east 04/2020	once
bau	_cor4_constop	corona: stop of construc	tion	West and east 04/2020	once
		corona: stop of construc	tion	West and east 04/2020	once
		corona: stop of construc	tion	West and east 04/2020	
Vording of que		corona: stop of construc	tion	West and east 04/2020	once Further information
Vording of que	estion				
Vording of que	estion		e to the spread of the coror		Further information
Nording of que	estion	ompany take in respons			Further information
Nording of que	estion				Further information
Apr-20	iestion ch measures did your co	ompany take in respons			Further information
Apr-20 Whic	estion	ompany take in respons			Further information
Apr-20 Whic	restion ch measures did your co	ompany take in respons			Further information
Apr-20 Whic	restion ch measures did your co	ompany take in respons			Further information
Apr-20 Whic	rating business:	ompany take in respons			Further information
Apr-20 Which	rating business:	Ompany take in respons Yes [1]		na virus?	Further information Covid-question
Apr-20 Whice Oper Stop	rating business:	Yes [1]	e to the spread of the coror	na virus? Survey period	Further information Covid-question
Apr-20 Whice Oper Stop	rating business:	Ompany take in respons Yes [1]	e to the spread of the coror	na virus?	Further information Covid-question Survey frequency
Apr-20 Whice Oper Stop Nam bau nc	rating business: of construction me I_cor4_storage_i	Yes [1]	e to the spread of the coror	na virus? Survey period	Further information Covid-question Survey frequency
Apr-20 Which	rating business: of construction me I_cor4_storage_i	Yes [1]	e to the spread of the coror	na virus? Survey period	Further information Covid-question Survey frequency
Apr-20 Whice Oper Stop Nam bau nc Wording of que	rating business: of construction me I_cor4_storage_i	ompany take in respons Yes [1]	e to the spread of the coror	na virus? Survey period	Further information Covid-question Survey frequency
Apr-20 Which	rating business: of construction me I_cor4_storage_i	ompany take in respons Yes [1]	e to the spread of the coror	na virus? Survey period	Further information Covid-question Survey frequency once
Apr-20 Which Oper Stop Nam bau nc Wording of que	rating business: of construction me i_cor4_storage_i	Yes [1] Label corona: increased storage	e to the spread of the coror	Survey period West and east 04/2020	Further information Covid-question Survey frequency once
Apr-20 Whice Oper Stop Nam bau nc Wording of que	rating business: of construction me i_cor4_storage_i	Yes [1] Label corona: increased storage	e to the spread of the coror	Survey period West and east 04/2020	Further information Covid-question Survey frequency once
Apr-20 Whice Oper Stop Nam bau nc Wording of que	rating business: of construction me i_cor4_storage_i	Tes [1] Label corona: increased storage company take in respons	e to the spread of the coror	Survey period West and east 04/2020	Further information Covid-question Survey frequency once
Apr-20 Whice Oper Stop Nam bau nc Wording of que	rating business: of construction me i_cor4_storage_i	Yes [1] Label corona: increased storage	e to the spread of the coror	Survey period West and east 04/2020	Further information Covid-question Survey frequency once
Apr-20 Whice Apr-20 Whice Apr-20 Whice Apr-20 Wording of que Apr-20 Whice	rating business: of construction me i_cor4_storage_i	Tes [1] Label corona: increased storage company take in respons	e to the spread of the coror	Survey period West and east 04/2020	Further information Covid-question Survey frequency once
Apr-20 Whice Apr-20 Whice Nam bau nc Wording of que Apr-20 Whice	rating business: of construction me u_cor4_storage_i destion	Tes [1] Label corona: increased storage company take in respons	e to the spread of the coror	Survey period West and east 04/2020	Further information Covid-question Survey frequency once

	Ose of existing credit lines	·			
	Nama	Label		Supray paried	Cum ou from consu
	Name	Label		Survey period	Survey frequency
	bau_cor4_newcredi	corona: new credit lines		West and east 04/2020	once
	t	corona. New credit lines		West and east 04/2020	once
Wording o	of question				
					Further information
Apr-20					Covid-question
	Which measures did your	company take in response	to the spread of the coror	a virus?	a question
			7		
		Yes [1]			
	Finance/Investment:				
	New credit lines				
	Name	Label		Survey period	Survey frequency
					,
	bau_cor4_liquiditya	corona: use of liquidity as	sistances	West and east 04/2020	once
	S				
Vording o	of question				
					Further information
Apr-20					Covid-question
	Which measures did your	company take in response	to the spread of the coron	a virus?	1
		V [4]]		
		Yes [1]			
	Finance/Investment: Use of liquidity assistances				
	ose of inquiatry assistance.				
	Name	Label		Survey period	Survey frequency
	bau_cor4_investpos	corona: postponement of	investment	West and east 04/2020	once
	buu_coi i_iiivestpos	projects		West and east of people	onec
Vording o	of question				
					Further information
Apr-20					
	Which measures did your	company take in response	to the spread of the coron	a virus?	Covid-question
		Yes [1]			
	Finance/Investment:				
	Postponement of investm	ent projects			
	Name	Label		Survey period	Survey frequency
	bau_cor4_investcan	corona: cancellation of inv projects	vestment	West and east 04/2020	once
		r <i>*</i>			
Nording o	of question	l			
					Further information
Apr-20					Covid-question
	Which moscures did your	company take in recoonce	to the spread of the coron	a virus?	1 '

	Name	Label	Survey period	Survey frequency
	bau_cor4_fin_other	corona: other financial consequences	West and east 04/2020	once
Wording of	of question			
				Further information
Apr-20	1			
	Which measures did your	company take in response to the spread of the corona	ı virus?	Covid-question
		Yes [1]		
	6			
	Finance/Investment: Other			
	Name	Label	Survey period	Survey frequency
	bau_cor4_fin_other	corona: other financial consequences	West and east 04/2020	once
	text	text		
Wording o	of question			
Apr-20	1			Further information
				Covid-question
	Which measures did your	company take in response to the spread of the corona	ı virus?	
	Finance/Investment:			
	Other, such as:			
	Name	Label	Survey period	Survey frequency
	bau_cor_restrpublic	corona: restrictions to public life duration	East West 04/2020 to 12/2020 East West 01/2021 to 12/2021	Apr, May, Jun, Jul, Sep, Nov, Dec
			East West 01/2021 to 12/2021 East West 01/2022 to 02/2022	
Wording o	of question			<i></i>
		-		
Apr-20				Further information
			1.60	Covid-question
	How long do you expect re	estrictions to public life in Germany to last due to the	spread of the corona virus?	
	months			
	Name	Label	Survey period	Survey frequency
		corona april: constant turnover	West and east 04/2020	once
	bau_cor4_turnoverc on	corona april: constant turnover	West and east 04/2020	once
Wording of		corona april: constant turnover	West and east 04/2020	once
Wording o	on	corona april: constant turnover		once Eurther information

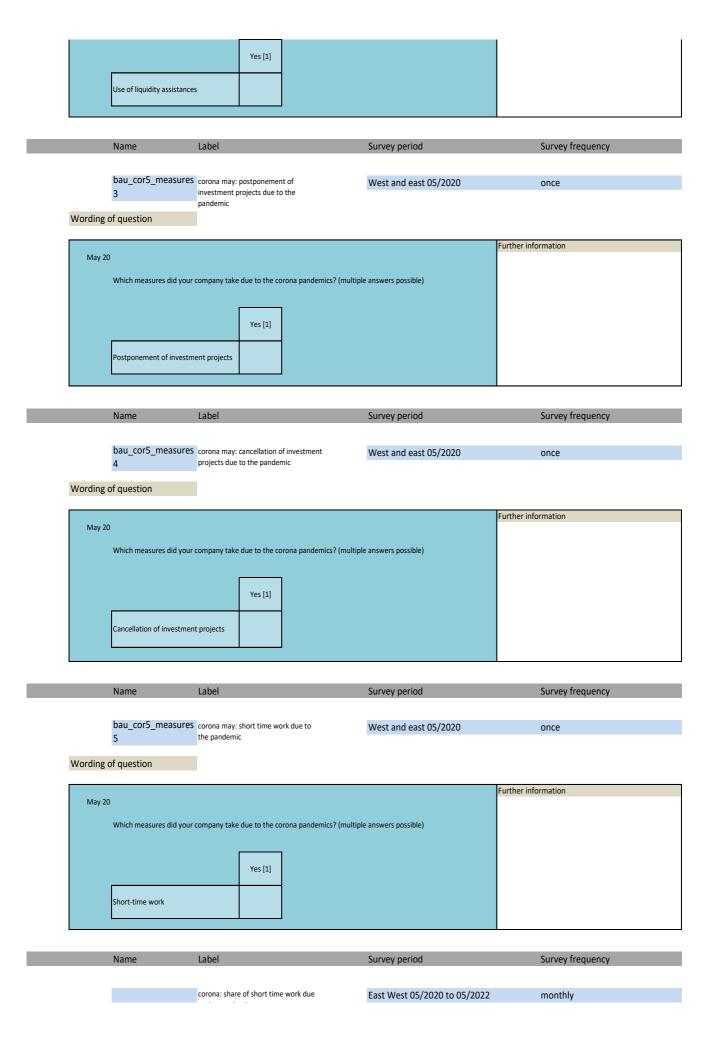
	Which effect of the coro	na pandemic on your companies turnover do you	expect this year?	
		[1]		
		(1)		
	No effect			
	Name	Label	Survey period	Survey frequency
	have sord trunquer			
	nc	i corona april: increasing turnover	West and east 04/2020	once
Mording o	of question			
Apr-20)			Further information
	Which effect of the coro	na pandemic on your companies turnover do you	expect this year?	
		, , , , , , , , , , , , , , , , , , , ,		
	Increase	of%		
	Name	Label	Survey period	Survey frequency
	hau cord turnovor	d corona april: decreasing turnover		
	ec	u corona aprii: decreasing turnover	West and east 04/2020	once
Nording (of question			
vvoi unig c	or question			
Apr-20	1			Further information
	Which effect of the coro	na pandemic on your companies turnover do you	expect this year?	
	Decrease (of%		
	Decrease (
		of%		
	Decrease (Survey period	Survey frequency
	Name	of% Label		Survey frequency once
	Name	of%	Survey period West and east 04/2020	
	Name bau_cor4_turnover	Label — corona april: catch up on missed		
	Name bau_cor4_turnover future	Label — corona april: catch up on missed		
	Name pau_cor4_turnover future of question	Label — corona april: catch up on missed		once
Wording c	Name pau_cor4_turnover future of question In case you expect a dec	Label — corona april: catch up on missed	West and east 04/2020	once
Wording c	Name bau_cor4_turnover future of question In case you expect a dec future?	Label — corona april: catch up on missed turnover in future rease in turnover, do you expect to catch up with	West and east 04/2020	once
Wording c	Name pau_cor4_turnover future of question In case you expect a dec	Label corona april: catch up on missed turnover in future	West and east 04/2020	once
Wording c	Name bau_cor4_turnover future of question In case you expect a dec future?	Label corona april: catch up on missed turnover in future rease in turnover, do you expect to catch up with	West and east 04/2020	once
Wording c	Name pau_cor4_turnover future of question In case you expect a dec future?	Label corona april: catch up on missed turnover in future rease in turnover, do you expect to catch up with Yes, partly Yes, completely	West and east 04/2020	once
Wording c	Name pau_cor4_turnover future of question In case you expect a dec future?	Label corona april: catch up on missed turnover in future rease in turnover, do you expect to catch up with Yes, partly Yes, completely	West and east 04/2020	once
Wording c	Name pau_cor4_turnover future of question In case you expect a dec future?	Label corona april: catch up on missed turnover in future rease in turnover, do you expect to catch up with Yes, partly Yes, completely	West and east 04/2020	once
Wording c	Name pau_cor4_turnover future of question In case you expect a dec future?	Label corona april: catch up on missed turnover in future rease in turnover, do you expect to catch up with Yes, partly Yes, completely	West and east 04/2020	once
Wording c	Name pau_cor4_turnover future of question In case you expect a dec future?	Label corona april: catch up on missed turnover in future rease in turnover, do you expect to catch up with Yes, partly Yes, completely	West and east 04/2020	once
Wording c	Name bau_cor4_turnover future of question In case you expect a dec future? No [1]	Label — corona april: catch up on missed turnover in future rease in turnover, do you expect to catch up with Yes, partly Yes, completely [3]	West and east 04/2020 the missed turnover in the	Once Further information

Wording o	of question	

	Apr-20	Do you have employees w overall staff?	ith residence outside of Germany? If yes, what is their% of employees	r share compared to the	Further information
		Name	Label	Survey period	Survey frequency
		bau_cor4_emplabr2	corona april: no employees living abroad	West and east 04/2020	once
	Wording o	of question			
	Apr-20		ith residence outside of Germany? If yes, what is their No [1]	r share compared to the	Further information
		Name	Label	Survey period	Survey frequency
		bau cor4 emplabr3	corona april: employment of	West and east 04/2020	once
		of question	employees living abroad		
	Apr-20		those employees with residence outside of Germany? Yes, partly Yes, [2] completely [3]		Further information
		Name	Label	Survey period	Survey frequency
			corona april: most problematic aspect	West and east 04/2020	once
I	Wording o	of question			Further information
	Apr-20		a pandemic is most problematic to your company? -		Further information

_	Name	Label	Survey period	Survey frequency
			, , , , , , , , , , , , , , , , , , ,	, , ,
	bau_cor4_poiconse	corona april: desired political	West and east 04/2020	once
	q	consequences		
Wording o	f question			
			F. odd. cu	!-f
Apr-20			Furtner	information
	Which measures do you v	vish to be taken by politicians?		
	······································	is to be taken by politicalis.		
		_		
	Name	Label	Survey period	Survey frequency
	bau_cor4_survive	corona april: duration surviving shutdown	West and east 04/2020	once
Wording o	of question			
				information
Apr-20			only onli	ne
		na pandemic, several measures are taken such as shut		
		s, restrictions to personal contact, restrictions to trav could survive if this measures would be held up long		
	less than 1 1 month	2 months 3 months 4 months 5 months		
	month [0] [1]	[2] [3] [4] [5]	[6] months [7]	
	Name	Label	Survey period	Survey frequency
	Nume	Lubei	Salvey period	Survey frequency
	hau cor4 surviveas	corona april: duration survivign	West and east 04/2020	once
	544_601 1_541 VIVCUS	shutdown assistances	West and cast on 1/2020	onec
Wording o	of question			
Wording C	44030011			
Apr-20			Further only onli	information
				ne.
		elivered your expectations how long your company co ona pandemic. Did you consider the possibility to rece		
	when giving your answer			
	Yes [1]	No [2]		
	Name	Label	Survey period	Survey frequency
	bau_cor4_reduction	corona april: deferral of tax payments or reduce of prepayment	West and east 04/2020	once

				Further information
Apr-20				only online
	Does your company use do	eferred payments of tax or in order to reduce advance	payments?	
	boes your company use a	ereneu paymento or tax or in order to reduce duvance	payments.	
	Yes [1]	No [2]		
	Name	Label	Survey period	Survey frequency
	hau cord reduction	corona april: If no, reductio in planning		
	_planning	corona aprii: ii no, reductio in pianning	West and east 04/2020	once
	_plailing			
Wording	of question			
Wording	or question			
				Further information
Apr-20				only online
				answer only possible if bau_corona_def was answered
	If not, do you plan to do so	o in the future?		No
	Yes [1]	No [2]		
	162 [1]	100 [2]		
	<u> </u>			
	Nama	John	Current partial	Comparison
	Name	Label	Survey period	Survey frequency
	Name	Label	Survey period	Survey frequency
		Label corona may: stop of production due to the pandemic	Survey period West and east 05/2020	Survey frequency once
	bau_cor5_measures	corona may: stop of production due to		
Wording	bau_cor5_measures	corona may: stop of production due to		
Wording	bau_cor5_measures	corona may: stop of production due to		
Wording	bau_cor5_measures	corona may: stop of production due to		
Wording o	bau_cor5_measures 1 of question	corona may: stop of production due to		once
	bau_cor5_measures 1 of question	corona may: stop of production due to the pandemic	West and east 05/2020	once
	bau_cor5_measures 1 of question	corona may: stop of production due to	West and east 05/2020	once
	bau_cor5_measures 1 of question	corona may: stop of production due to the pandemic	West and east 05/2020	once
	bau_cor5_measures 1 of question	corona may: stop of production due to the pandemic	West and east 05/2020	once
	bau_cor5_measures 1 of question	corona may: stop of production due to the pandemic	West and east 05/2020	once
	bau_cor5_measures 1 of question	corona may: stop of production due to the pandemic company take due to the corona pandemics? (multiple	West and east 05/2020	once
	bau_cor5_measures 1 of question Which measures did your	corona may: stop of production due to the pandemic company take due to the corona pandemics? (multiple	West and east 05/2020	once
	bau_cor5_measures 1 of question	corona may: stop of production due to the pandemic company take due to the corona pandemics? (multiple	West and east 05/2020	once
	bau_cor5_measures 1 of question Which measures did your	corona may: stop of production due to the pandemic company take due to the corona pandemics? (multiple	West and east 05/2020	once
	bau_cor5_measures 1 of question Which measures did your	corona may: stop of production due to the pandemic company take due to the corona pandemics? (multiple	West and east 05/2020	once
	bau_cor5_measures 1 of question Which measures did your Stop of production	corona may: stop of production due to the pandemic company take due to the corona pandemics? (multiple	West and east 05/2020	once Further information
	bau_cor5_measures 1 of question Which measures did your	corona may: stop of production due to the pandemic company take due to the corona pandemics? (multiple	West and east 05/2020	once
	bau_cor5_measures 1 of question Which measures did your Stop of production Name	corona may: stop of production due to the pandemic company take due to the corona pandemics? (multiple Yes [1]	West and east 05/2020	once Further information
	bau_cor5_measures 1 of question Which measures did your Stop of production Name bau_cor5_measures	corona may: stop of production due to the pandemic company take due to the corona pandemics? (multiple Yes [1] Label corona may: use of assistances due to	West and east 05/2020	once Further information
	bau_cor5_measures 1 of question Which measures did your Stop of production Name	corona may: stop of production due to the pandemic company take due to the corona pandemics? (multiple Yes [1]	West and east 05/2020 e answers possible) Survey period	Once Further information Survey frequency
May 20	bau_cor5_measures 1 of question Which measures did your Stop of production Name bau_cor5_measures 2	corona may: stop of production due to the pandemic company take due to the corona pandemics? (multiple Yes [1] Label corona may: use of assistances due to	West and east 05/2020 e answers possible) Survey period	Once Further information Survey frequency
May 20	bau_cor5_measures 1 of question Which measures did your Stop of production Name bau_cor5_measures	corona may: stop of production due to the pandemic company take due to the corona pandemics? (multiple Yes [1] Label corona may: use of assistances due to	West and east 05/2020 e answers possible) Survey period	Once Further information Survey frequency
May 20	bau_cor5_measures 1 of question Which measures did your Stop of production Name bau_cor5_measures 2	corona may: stop of production due to the pandemic company take due to the corona pandemics? (multiple Yes [1] Label corona may: use of assistances due to	West and east 05/2020 e answers possible) Survey period	Further information Survey frequency once
Wording o	bau_cor5_measures 1 of question Which measures did your Stop of production Name bau_cor5_measures 2 of question	corona may: stop of production due to the pandemic company take due to the corona pandemics? (multiple Yes [1] Label corona may: use of assistances due to	West and east 05/2020 e answers possible) Survey period	Once Further information Survey frequency
May 20	bau_cor5_measures 1 of question Which measures did your Stop of production Name bau_cor5_measures 2 of question	corona may: stop of production due to the pandemic company take due to the corona pandemics? (multiple Yes [1] Label corona may: use of assistances due to	West and east 05/2020 e answers possible) Survey period	Further information Survey frequency once
Wording o	bau_cor5_measures 1 of question Which measures did your Stop of production Name bau_cor5_measures 2 of question	corona may: stop of production due to the pandemic company take due to the corona pandemics? (multiple Yes [1] Label corona may: use of assistances due to the pandemic	West and east 05/2020 e answers possible) Survey period West and east 05/2020	Further information Survey frequency once
Wording o	bau_cor5_measures 1 of question Which measures did your Stop of production Name bau_cor5_measures 2 of question	corona may: stop of production due to the pandemic company take due to the corona pandemics? (multiple Yes [1] Label corona may: use of assistances due to	West and east 05/2020 e answers possible) Survey period West and east 05/2020	Further information Survey frequency once



bau_cor_shorttime1 to the pandemic

East West 08/2022 to 12/2022 Aug, Nov, Dec East West 01/2023 to 06/2023 Jan, Feb, May

Wording of question

		Further information
05/2020 to 0		
	Which measures did your company take due to the corona pandemics? (multiple answers possible)	Covid-question
	Winds included and your company take due to the colonia pandernies. (matapie answers possible)	
	Share of employees in short-time work %	
since 07/2020	0	
	We currently have short-time work. If yes:	
	Share of employees in short-time work	

Name	Label	Survey period	Survey frequency
bau_cor5_duration1	corona: time until business situation will normalize (best case)	West and east 05/2020	once

Wording of question

Further information
Covid-question

	Name	Label	Survey period	Survey frequency
	bau_cor_duration2	corona : time until business situation	East West 05/2020 to 12/2020	May, Jun, Jul, Sep, Nov, Dec
		will normalize (most likely case)	East West 01/2021 to 12/2021	Jan, Feb, Mrch, Apr, Jun, Dec
			East West 01/2022 to 02/2022	Jan, Feb
Wording o	of question			
				Further information

	Further information
May 20 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)	Covid-question
When do you expect the state of business to normalize? In the most likely case in:	
months	

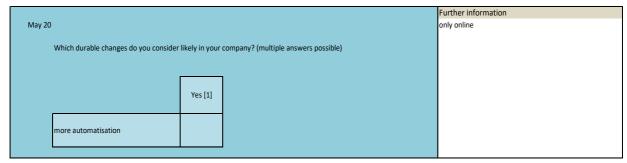
Name	Label	Survey period	Survey frequency
bau_cor5_duration3	corona: time until business situation will normalize (worst case)	West and east 05/2020	once
	will normalize (worst case)		

	May 20	ı			Further information
	IVIAY 20				Covid-question
			ou to estimate the further development of the crisis. (P	lease fill in a number	
		smaller 1, e.g. "0.5" for 2 v	weeks)		
			state of business to normalize?		
		In the worst case in:			
		months			
		Name	Label	Survey period	Survey frequency
		rume	Label	Survey periou	Survey nequency
		bau_cor5_liquidity1	corona may: time surviving with liquidity reserve	West and east 05/2020	once
	Wording o	of question			
					<u>-</u>
	May 20	ı			Further information
	Ividy 20				
			uld further remain on the level of april, how long woul	d your liquidity reserves	
		last?			
		months			
		months			
		Name	Label	Survey period	Survey frequency
		bau_cor5_liquidity2	corona may: surviving with liquidity	West and east 05/2020	once
			reserve		
	Wording	of question	1		
	Wording C	or question	1		
					Further information
	May 20	l			
		Assume your earnings wo	ould further remain on the level of april, how long would	d your liquidity reserves	
		last?	, , , , , , , , , , , , , , , , , , , ,	. ,	
			Yes [1]		
			Yes [1]		
		No shortage expected	Yes [1]		
		No shortage expected	Yes [1]		
		No shortage expected	Yes [1]		
		No shortage expected	Yes [1]		
		No shortage expected Name	Yes [1]	Survey period	Survey frequency
_				Survey period	Survey frequency
_		Name	Label	Survey period West and east 05/2020	Survey frequency once
_		Name			
_	Wooding	Name bau_cor5_empl_Feb	Label corona may: employees in February		
_	Wording o	Name	Label corona may: employees in February		
_	Wording o	Name bau_cor5_empl_Feb	Label corona may: employees in February		
_	Wording o	Name bau_cor5_empl_Feb of question	Label corona may: employees in February		once
_		Name bau_cor5_empl_Feb of question	Label corona may: employees in February 2020		once
_		Name bau_cor5_empl_Feb of question	Label corona may: employees in February		once
_		Name bau_cor5_empl_Feb of question	Label corona may: employees in February 2020		once
_		Name bau_cor5_empl_Feb of question	Label corona may: employees in February 2020 employed in your company in February 2020?		once
_		Name bau_cor5_empl_Feb of question	Label corona may: employees in February 2020		once
_		Name bau_cor5_empl_Feb of question	Label corona may: employees in February 2020 employed in your company in February 2020?		once

	Name	Label	Survey period	Survey frequency
	Name	Lauci	Survey period	Survey frequency
	bau_cor5_empl_no	corona: employees now	West and east 05/2020	once
	W			
Wording	of question			
14. 26				Further information
May 20				Covid-question
	How many persons were	employed in your company in February 2020?		
		_persons		
			•	
	Name	Label	Survey period	Survey frequency
		_		
	bau_cor5_change	corona may: changes within company after pandemic	West and east 05/2020	once
Mording	of acception			
wording	of question			
May 20)			Further information only online
		anges in your company after the corona crisis?		
	,,	, , , , , , , , , , , , , , , , , , , ,		
	No changes	[2] [3] [4] Large	1	
	[1]	changes [5]		
	Name	Label	Survey period	Survey frequency
		and the second second second section of the second section section section sections.		
	bau_cor5_travel	corona may: less business travels after the pandemic	West and east 05/2020	once
Wording	of question			
- VVOI UIII g	or question			
				Further information
May 20				only online
	Which durable changes do	o you consider likely in your company? (multiple answe	ers possible)	
		Va - [4]		
		Yes [1]		
		Yes [1]		
	less business travels	Yes [1]		
	less business travels	Yes [1]		
			Survey nerind	Survey frequency
	less business travels Name	Yes [1]	Survey period	Survey frequency
	Name		Survey period West and east 05/2020	Survey frequency once

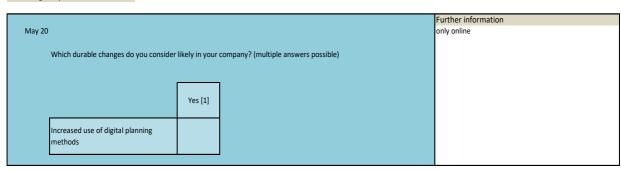
			Further information
May 20			only online
Which durable changes do you consider likely in your company? (multiple answers possible)			
ſ			
	Yes [1]		
more remote working			

Name	Label	Survey period	Survey frequency
bau_cor5_automat	corona may: higher automatisation	West and east 05/2020	once
Wording of question			



bau cor5 digplan corona: use of digital planning after the West and east 05/2020 once	Name	Label	Survey period	Survey frequency
bau cor5 digplan corona: use of digital planning after the West and east 05/2020 once				
pandemic	bau_cor5_digplan	- , -	West and east 05/2020	once

Wording of question



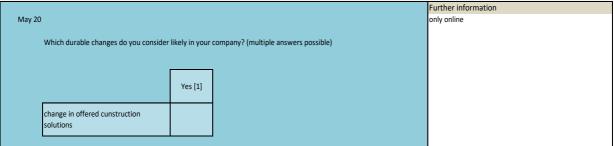
Name	Label	Survey period	Survey frequency
bau_cor5_ext		West and east 05/2020	once
	goods or services		

Wording of question

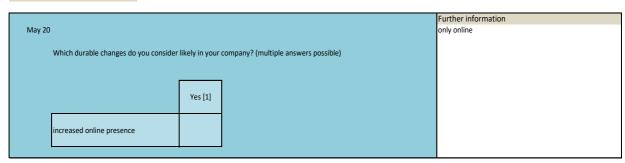
May 20

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

		Yes [1]			
	Reduction of external pro services	iducts or			
_	Name	Label		Survey period	Survey frequency
	1100			Surrey points	00.10,,,
	bau_cor5_divers	corona may: higher diversi	ification in	West and east 05/2020	once
		procurement			
Wording	of question	ı			
					Further information
May 2	10				only online
	Which durable changes d	lo you consider likely in your	company? (multiple answ	vers possible)	
		Yes [1]			
		163 [1]			
	higher diversification in p	procurement			
	Name	Label		Survey period	Survey frequency
	bau_cor5_product	corona may: change in offe	ered	West and east 05/2020	once
	bau_co.5_p.ocast	construction solutions		West and east os, 2020	Citic
Wording	of question	ı			
					Further information
May 2	<u> 1</u> 0				only online
	Which durable changes d	lo you consider likely in your	company? (multiple answ	vers possible)	



Nam	e	Label	Survey period	Survey frequency
bau_	cor5_internet	corona may: increased online presence	West and east 05/2020	once



Name	Label	Survey period	Survey frequency
bau_cor5_other	corona may: other changes after	West and east 05/2020	once

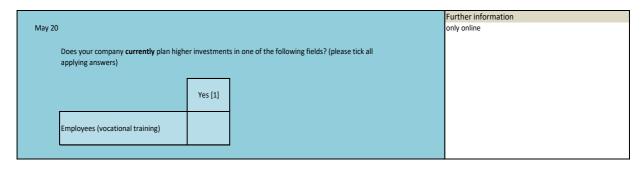
				Further information
May 20				only online
	Which durable changes do you consider	likely in your	company? (multiple answers possible)	
		Yes [1]		
	other			

Nai	me	Label	Survey period	Survey frequency
bau t Wording of qu		corona may: other changes after corona pandemic text	West and east 05/2020	once
May 20 Whi	ich durable changes do	you consider likely in your company? (multiple answe		Further information only online

Name	Label	Survey period	Survey frequency
bau_cor5_emp1		West and east 05/2020	once
	currently		

Wording of question

other, such as



Name	Label	Survey period	Survey frequency
bau_cor5_emp2	corona may: investment in employees	West and east 05/2020	once



Name Label Survey period Survey frequency bau_corS_workplac core any investment in workplaces of the following fields? (please is kill applying arranger) May 20 Dass your company currently plan higher investments in one of the following fields? (please is kill applying arranger) Workplace (more working or office places) Name Label Survey period Survey frequency bau_corS_workplac (pagestion) May 20 Dass your company plan higher investments in one of the following fields for the time after the core and orbit places it will applying arranger in year the core or orbit places it will applying arranger in year the following fields for the time after the core or orbit places it will applying arranger in year the following fields for the time after the core or orbit places it will applying arranger in year the following fields for the time after the core or orbit places it will applying arranger in year the following fields for the time after the core or orbit places it will applying arranger in year the following fields for the time after the core or orbit places in year the core or orbit places in year the following fields for the time after the core or orbit places in year the core or or orbit places in year the core or orbit place					
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May 20 Does your company plan higher investments in one of the following fields? (please tick all applying amovers) West (1) Work places (senote working or office place) Basil _car's_workplace or one any investment in workplaces after oriss West and east 05/2020 once 2 Ording of question May 20 Does your company plan higher investments in one of the following fields for the time after the corona crisks? (please tick all applying amovers) West and east 05/2020 once Ves (1) Work places (remote working or office process currently West and east 05/2020 once Name Label Survey period Survey frequency West and east 05/2020 once Further information only ordine Ves (1) Work places (remote working or office process currently West and east 05/2020 once Further information only ordine Ves (1) Planning processors Ves (1) Ves (West and east 05/2020	once
May 20 Does your company plan higher investments in one of the following fields? (please tick all applying amovers) West (1) Work places (senote working or office place) Basil _car's_workplace or one any investment in workplaces after oriss West and east 05/2020 once 2 Ording of question May 20 Does your company plan higher investments in one of the following fields for the time after the corona crisks? (please tick all applying amovers) West and east 05/2020 once Ves (1) Work places (remote working or office process currently West and east 05/2020 once Name Label Survey period Survey frequency West and east 05/2020 once Further information only ordine Ves (1) Work places (remote working or office process currently West and east 05/2020 once Further information only ordine Ves (1) Planning processors Ves (1) Ves (Mording o	of augstion			
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Does your company currently plan higher investments in one of the following fields? (please tick all applying answers) Ves [1] Work places (remote working or office places)	14: 20				
Work place (remote working or office	May 20				only online
Name			ntly plan higher investments in one of the following	fields? (please tick all	
Name		applying unswersy			
Name Label Survey period Survey frequency bau_corfs_workplace corona may: Investment in workplaces after crisis West and east 05/2020 once 2 fording of question May 20 Does your company plan higher investments in one of the following fields for the time after the corona crisis? (please tick all applying answers) Work places (remote working or office places) Name Label Survey period Survey frequency Pau_cor5_plan1 corona may: investment in planning process currently fording of question May 20 Does your company currently plan higher investments in one of the following fields? (please tick all applying answers) Further information only online			Yes [1]		
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Vork places (remote working or office places) Name				the time after the corona	
Name Label Survey period Survey frequency bau_cor5_plan1 corona may: investment in planning process currently		crisis? (please tick all appl	ying answers)		
Name Label Survey period Survey frequency bau_cor5_plan1 corona may: investment in planning process currently			Yes [1]		
Name Label Survey period Survey frequency bau_cor5_plan1			105 [2]		
Name Label Survey period Survey frequency bau_cor5_plan1			king or office		
bau_cor5_plan1		,			
bau_cor5_plan1					
May 20 Does your company currently plan higher investments in one of the following fields? (please tick all applying answers) Yes [1] Planning processes Name Label Survey period Survey frequency bau_cor5_plan2 corona may: investment in planning process after crisis West and east 05/2020 once		Name	Label	Survey period	Survey frequency
May 20 Does your company currently plan higher investments in one of the following fields? (please tick all applying answers) Yes [1] Planning processes Name Label Survey period Survey frequency bau_cor5_plan2 corona may: investment in planning process after crisis West and east 05/2020 once					
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Yes [1] Planning processes Yes [1] Planning processes Survey period Survey frequency Survey fr	May 20				only online
Yes [1] Planning processes			ntly plan higher investments in one of the following	fields? (please tick all	
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bau_cor5_plan2 corona may: investment in planning process after crisis West and east 05/2020 once /ording of question					
process after crisis /ording of question		Name	Label	Survey period	Survey frequency
process after crisis /ording of question					
ording of question		bau_cor5_plan2		West and east 05/2020	once
Further information	Vording o	of question			
					Further information

May 20			only online
	higher investments in one of the following fields for	the time after the corona	
crisis? (please tick all ap	plying answers)		
	Yes [1]		
	163 [1]		
Planning processes			
Name	Label	Survey period	Survey frequency
bau_cor5_supply1	corona may: investment in supply chains currently	West and east 05/2020	once
	_		
Wording of question			
			Further information
May 20			only online
Does your company cur n applying answers)	rently plan higher investments in one of the following	fields? (please tick all	
applying answers/			
	Yes [1]		
c a la l			
Supply chaing managem diversification)	ent (e.g.		
	<u> </u>		
Name	Label	Survey period	Survey frequency
h	corona may investment in cumply	W	
bau_cor5_supply2	corona may: investment in supply chains after crisis	West and east 05/2020	once
Wording of question			
Wording of question			
			Further information only online
May 20		ab. sin for ab	Further information only online
May 20	n higher investments in one of the following fields for plying answers)	the time after the corona	
May 20 Does your company plar		the time after the corona	
May 20 Does your company plar		the time after the corona	
May 20 Does your company plar	Plying answers) Yes [1]	the time after the corona	
May 20 Does your company plar crisis? (please tick all ap	Plying answers) Yes [1]	the time after the corona	
May 20 Does your company plar crisis? (please tick all ap	Plying answers) Yes [1]	the time after the corona	
May 20 Does your company plar crisis? (please tick all ap Supply chaing managem diversification)	Yes [1] ent (e.g.		only online
May 20 Does your company plar crisis? (please tick all ap	Plying answers) Yes [1]	the time after the corona Survey period	
May 20 Does your company plan crisis? (please tick all ap Supply chaing managem diversification) Name	Yes [1] ent (e.g.		only online
May 20 Does your company plan crisis? (please tick all ap Supply chaing managem diversification) Name	Yes [1] ent (e.g.	Survey period	only online Survey frequency
May 20 Does your company plan crisis? (please tick all ap Supply chaing managem diversification) Name bau_cor5_other_in	Yes [1] ent (e.g. Label V corona may: other investments	Survey period	only online Survey frequency
May 20 Does your company plar crisis? (please tick all ap Supply chaing managem diversification) Name bau_cor5_other_in 1	Yes [1] ent (e.g. Label V corona may: other investments	Survey period	Survey frequency once
May 20 Does your company plar crisis? (please tick all ap Supply chaing managem diversification) Name bau_cor5_other_in 1	Yes [1] ent (e.g. Label V corona may: other investments	Survey period	only online Survey frequency
May 20 Does your company plan crisis? (please tick all ap Supply chaing managem diversification) Name bau_cor5_other_in 1 Wording of question May 20 Does your company curr	Yes [1] ent (e.g. Label V corona may: other investments	Survey period West and east 05/2020	Survey frequency once Further information
May 20 Does your company plan crisis? (please tick all ap Supply chaing managem diversification) Name bau_cor5_other_in 1 Wording of question	Yes [1] ent (e.g. Label V corona may: other investments currently	Survey period West and east 05/2020	Survey frequency once Further information
May 20 Does your company plan crisis? (please tick all ap Supply chaing managem diversification) Name bau_cor5_other_in 1 Wording of question May 20 Does your company curr	Pent (e.g. Yes [1] ent (e.g. Label V corona may: other investments currently rently plan higher investments in one of the following	Survey period West and east 05/2020	Survey frequency once Further information
May 20 Does your company plan crisis? (please tick all ap Supply chaing managem diversification) Name bau_cor5_other_in 1 Wording of question May 20 Does your company curr	Yes [1] ent (e.g. Label V corona may: other investments currently	Survey period West and east 05/2020	Survey frequency once Further information
May 20 Does your company plan crisis? (please tick all ap Supply chaing managem diversification) Name bau_cor5_other_in 1 Wording of question May 20 Does your company curr	Pent (e.g. Yes [1] ent (e.g. Label V corona may: other investments currently rently plan higher investments in one of the following	Survey period West and east 05/2020	Survey frequency once Further information

	Namo	Label	Survey period	Survey frequency
	Name	Label	Survey period	Survey frequency
	bau_cor5_other_inv	corona may: other investments after	West and east 05/2020	once
	2	cirisis		
Wording o	of question			
			Furt	her information
May 20			only	online
	Does your company plan h crisis? (please tick all apply	igher investments in one of the following fields for the	e time after the corona	
	Clisis: (please tiek all app.)	ing dilawers)		
		Yes [1]		
	other			
	Name	Label	Survey period	Survey frequency
		, 		carrey requestey
		corona may: other investments text	West and east 05/2020	once
	_text	-		
Wording o	of question			
				ther information
May 20				online
	Does your company currer following fields? (please tid	ntly or for the time after the corona crisis plan higher ck all applying answers)	investments in one of the	
	other, such as:			
	Name	Label	Survey period	Survey frequency
		Label corona june: reduction of employees	Survey period West and east 06/2020	Survey frequency once
	bau_cor6_measures			
	bau_cor6_measures		West and east 06/2020	once
	bau_cor6_measures 1 of question		West and east 06/2020	
Wording o	bau_cor6_measures 1 of question		West and east 06/2020	once
Wording o	bau_cor6_measures 1 of question	corona june: reduction of employees	West and east 06/2020	once
Wording o	bau_cor6_measures 1 of question	corona june: reduction of employees	West and east 06/2020	once
Wording o	bau_cor6_measures 1 of question	corona june: reduction of employees company take due to the corona pandemics? (multiple	West and east 06/2020	once
Wording o	bau_cor6_measures 1 of question	corona june: reduction of employees company take due to the corona pandemics? (multiple	West and east 06/2020	once
Wording o	bau_cor6_measures 1 of question Which measures did your of	corona june: reduction of employees company take due to the corona pandemics? (multiple	West and east 06/2020	once
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Wording o	bau_cor6_measures 1 of question Which measures did your of the second	corona june: reduction of employees company take due to the corona pandemics? (multiple	West and east 06/2020	once
Wording o	bau_cor6_measures 1 of question Which measures did your of Reduction of employees Name	corona june: reduction of employees company take due to the corona pandemics? (multiple	West and east 06/2020 Furt answers possible) Survey period	once ther information Survey frequency
Wording o	bau_cor6_measures 1 of question Which measures did your of Reduction of employees Name	corona june: reduction of employees company take due to the corona pandemics? (multiple Yes [1] Label	West and east 06/2020 Furt answers possible)	once ther information
Wording o	bau_cor6_measures 1 of question Which measures did your of the properties of the p	corona june: reduction of employees company take due to the corona pandemics? (multiple Yes [1] Label	West and east 06/2020 Furt answers possible) Survey period	once ther information Survey frequency
Wording o	bau_cor6_measures 1 of question Which measures did your of the properties of the p	corona june: reduction of employees company take due to the corona pandemics? (multiple Yes [1] Label	West and east 06/2020 Furt answers possible) Survey period West and east 06/2020	once Cher information Survey frequency once
Wording o	bau_cor6_measures 1 of question Which measures did your of the second	corona june: reduction of employees company take due to the corona pandemics? (multiple Yes [1] Label	West and east 06/2020 Furt answers possible) Survey period West and east 06/2020	once ther information Survey frequency
Wording o Jun-20 Wording o	bau_cor6_measures 1 of question Which measures did your of the second	corona june: reduction of employees company take due to the corona pandemics? (multiple Yes [1] Label	West and east 06/2020 Furt answers possible) Survey period West and east 06/2020	once Cher information Survey frequency once

Stop of construction		Yes [1]	
	Stop of construction		

	Name Label		Survey period	Survey frequency
	Hame East		Survey period	Survey frequency
	bau_cor6_measures corona june: use o	of existing credit lines	West and east 06/2020	once
	3			
Wording	g of question			
				Further information
Jun-				
	Which measures did your company take due	to the corona pandemics? (mu	ultiple answers possible)	
	Y	es [1]		
	Use of existing credit lines			
	Name Label		Survey period	Survey frequency
	bau_cor6_measures corona june: new	credit lines	West and east 06/2020	once
	4			
Wording	g of question			
				Further information
Jun-:				
	Which measures did your company take due	to the corona pandemics? (mu	ultiple answers possible)	
	Y	es [1]		
	New credit lines			
	Name Label		Survey period	Survey frequency
		of liquidity assistances		
	Name Label bau_cor6_measures corona june: use of	of liquidity assistances	Survey period West and east 06/2020	Survey frequency once
Wording	bau_cor6_measures corona june: use o	of liquidity assistances		
Wording	bau_cor6_measures corona june: use of	of liquidity assistances		
Wording Jun-	bau_cor6_measures corona june: use of question	of liquidity assistances		once
	bau_cor6_measures corona june: use of question		West and east 06/2020	once
	bau_cor6_measures corona june: use of 5 g of question		West and east 06/2020	once
	bau_cor6_measures corona june: use of 5 g of question 20 Which measures did your company take due	to the corona pandemics? (mu	West and east 06/2020	once
	bau_cor6_measures corona june: use of 5 g of question 20 Which measures did your company take due		West and east 06/2020	once
	bau_cor6_measures corona june: use of 5 g of question 20 Which measures did your company take due	to the corona pandemics? (mu	West and east 06/2020	once

		corona june: postponement of	West and east 06/2020	once
	6	invvestment projects		
Wording	of question			
				Front and information
Jun-2	0			Further information
	Which measures did your	company take due to the corona pandemics? (multipl	e answers possible)	
		Yes [1]		
	Postponement of investment	ent projects		
	Name	Label	Survey period	Survey frequency
	bau_cor6_measures	corona june: cancellation of investment	West and east 06/2020	once
	7	projects	, , , , , , , , , , , , , , , , , , , ,	
Wording	of question			
	or question			
1 2				Further information
Jun-2	0			
	Which measures did your	company take due to the corona pandemics? (multiple	e answers possible)	
		Yes [1]		
		165 [2]		
	Cancellation of investmen	it projects		
	Cancellation of investmen	nt projects		
	Cancellation of investmen	nt projects		
			Survey period	Survey frequency
	Cancellation of investmen	t projects Label	Survey period	Survey frequency
	Name	Label		
	Name		Survey period West and east 06/2020	Survey frequency once
Wording	Name bau_cor6_measures	Label		
Wording	Name bau_cor6_measures	Label		
	Name bau_cor6_measures 8 of question	Label		
Wording Jun-2	Name bau_cor6_measures 8 of question	Label		once
	Name bau_cor6_measures 8 of question	Label	West and east 06/2020	once
	Name bau_cor6_measures 8 of question	Label corona june: short time work	West and east 06/2020	once
	Name bau_cor6_measures 8 of question	Label corona june: short time work	West and east 06/2020	once
	Name bau_cor6_measures 8 of question	Label corona june: short time work	West and east 06/2020	once
	Name bau_cor6_measures 8 of question	Label corona june: short time work company take due to the corona pandemics? (multiple	West and east 06/2020	once
	Name bau_cor6_measures 8 of question	Label corona june: short time work company take due to the corona pandemics? (multiple	West and east 06/2020	once
	Name bau_cor6_measures 8 of question 0 Which measures did your	Label corona june: short time work company take due to the corona pandemics? (multiple	West and east 06/2020	once
	Name bau_cor6_measures 8 of question 0 Which measures did your	Label corona june: short time work company take due to the corona pandemics? (multiple	West and east 06/2020	once
	Name bau_cor6_measures 8 of question 0 Which measures did your	Label corona june: short time work company take due to the corona pandemics? (multiple	West and east 06/2020	Once Further information
	Name bau_cor6_measures 8 of question Which measures did your	corona june: short time work company take due to the corona pandemics? (multiple Yes [1]	West and east 06/2020	once
	Name bau_cor6_measures 8 of question 0 Which measures did your Short time work	Label corona june: short time work company take due to the corona pandemics? (multiple of the corona pandemics) Yes [1]	West and east 06/2020 le answers possible) Survey period	once Further information Survey frequency
	Name bau_cor6_measures 8 of question 0 Which measures did your Short time work	Label corona june: short time work company take due to the corona pandemics? (multiple state of the corona; [1]) Label corona: mean percentage work reduction of employees in short time	West and east 06/2020	once Further information Survey frequency
Jun-2	Name bau_cor6_measures 8 of question Which measures did your Short time work Name bau_cor_shorttime2	Label corona june: short time work company take due to the corona pandemics? (multiple of the corona pandemics) Yes [1]	West and east 06/2020 le answers possible) Survey period	once Further information Survey frequency
Jun-2	Name bau_cor6_measures 8 of question 0 Which measures did your Short time work	Label corona june: short time work company take due to the corona pandemics? (multiple state of the corona; [1]) Label corona: mean percentage work reduction of employees in short time	West and east 06/2020 le answers possible) Survey period	once Further information Survey frequency
Jun-2	Name bau_cor6_measures 8 of question Which measures did your Short time work Name bau_cor_shorttime2	Label corona june: short time work company take due to the corona pandemics? (multiple state of the corona; [1]) Label corona: mean percentage work reduction of employees in short time	West and east 06/2020 le answers possible) Survey period	once Further information Survey frequency

Covid-question

	Share of employees in sho	ort time work:		
	%			
	Name	Label	Survey period	Survey frequency
			ourrey person	omito, maquemay
	bau_cor6_shorttime	corona june: short time work in next three months	West and east 06/2020	once
	of question			
wording c	n question			
Jun-20				Further information
	In the next three months,	the use of short time work in our comapany will pr	obably:	
		Domeira		
	Increase [1]	Remain constant [2] Decrease [3]		
		[2]		
	Name	Label	Survey period	Survey frequency
	Hame	Lusci	Survey periou	Survey nequency
	bau_cor6_duration1	corona: time until business situation will normalize (best case)	West and east 06/2020	once
Maradia a	· (
Wording o	of question			
Jun-20				Further information
	In the following we ask yo	u to estimate the further development of the crisis	. (Please fill in a number	Covid-question
	smaller 1, e.g. "0.5" for 2 v			
	When do you expect the s In the best case in:	tate of business to normalize?		
	months			
	Name	Label	Survey period	Survey frequency
	have care duration?	corona: time until husiness situation	West and east 06/2020	0000
	bau_cor6_duration3	corona: time until business situation will normalize (worst case)	West and east 06/2020	once
	bau_cor6_duration3	corona: time until business situation will normalize (worst case)	West and east 06/2020	once
		corona: time until business situation will normalize (worst case)	West and east 06/2020	once Further information
	of question	corona: time until business situation will normalize (worst case)	West and east 06/2020	
Wording of	of question	will normalize (worst case) u to estimate the further development of the crisis		Further information
Wording o	In the following we ask yo smaller 1, e.g. "0.5" for 2 w	will normalize (worst case) u to estimate the further development of the crisis		Further information
Wording of	In the following we ask yo smaller 1, e.g. "0.5" for 2 with the worst case in:	will normalize (worst case) u to estimate the further development of the crisis weeks)		Further information
Wording of	In the following we ask yo smaller 1, e.g. "0.5" for 2 w	will normalize (worst case) u to estimate the further development of the crisis weeks)		Further information
Wording of	In the following we ask yo smaller 1, e.g. "0.5" for 2 with the worst case in:	will normalize (worst case) u to estimate the further development of the crisis weeks)		Further information
Wording o	In the following we ask yo smaller 1, e.g. "0.5" for 2 \times When do you expect the s In the worst case in:	u to estimate the further development of the crisis weeks) tate of business to normalize?	. (Please fill in a number	Further information Covid-question
Wording o	In the following we ask yo smaller 1, e.g. "0.5" for 2 with the worst case in:	will normalize (worst case) u to estimate the further development of the crisis weeks)		Further information

						Further information	
Jun-20							
Do vou exi	ect durable cha	nges in vour	company after	r the corona c	risis?		
,,,,,,		, , , , , , , , , , , , , , , , , , ,					
	No changes	[2]	[3]	[4]	Large		
	[1]				changes [5]		

Name	Label	Survey period	Survey frequency
bau cor prob fin	corona: problem finances	East West 06/2020 to 06/2021	Feb, Jun, Nov

Wording of question

Jun-20							Further information
In which a	reas do you espe xtent to which th				risis?		Covid-question
		no influence [1]	[2]	[3]	[4]	large extent [5]	
	(e.g. liquidity,						

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

Jun-20							Further information
	In which areas do you espe Rate the extent to which ti				risis?		Covid-question
		no influence [1]	[2]	[3]	[4]	large extent [5]	
	domestic market						

Name Label Survey period Survey frequency

						Further information
In which areas do you espe Rate the extent to which th				risis?		Covid-question
	no influence [1]	[2]	[3]	[4]	large extent [5]	
Eymployees						

N	Name	Label	Survey period	Survey frequency
b	pau_cor_prob_supp	corona: problem supply	East West 06/2020 to 06/2021	Feb, Jun, Nov
l	у			

Wording of question

Jun-20					Further information
In which areas do you esp Rate the extent to which			orona crisis?		Covid-question
	no influence [1]	[2] [3	3] [4]	large extent [5]	
Supply (e.g. supply chains storage)	,				

Name Label	Survey period	Survey frequency
bau_cor_prob_regul corona: problem federal regulations	Fast West 06/2020 to 06/2021	Feb. Jun. Nov

Wording of question

ation

Jun-20						Further information
In which areas do you espe Rate the extent to which th				risis?		Covid-question
	no influence [1]	[2]	[3]	[4]	large extent [5]	
Federal restrictions						

	Name	Label	Survey period	Survey frequency
	bau_cor_prob_exist	corona: problems endanger existence	East West 06/2020 to 06/2021 East West 12/2021 to 01/2022	Feb, Jun, Nov monthly
Wording o	f question			
Jun-20				Further information
	Are these problems leadin	g to existential dangers?		Covid-question
	Yes [1]	No [2]		
	Name	Label	Survey period	Survey frequency
	bau_cor_stwork	corona: shorttime yes or no	East West 07/2020 to 11/2021	Jan, Feb, Apr, May, Jun, Jul, Au Oct, Nov
			East West 01/2022 to 12/2022 East West 01/2023 to 06/2023	Jan, Mrch, Apr, Dec Jan
Mording	fausstian		East West 01/2023 to 06/2023	JdII
Wording o	i question			
Jul-20				Further information
	Does your company use sh	nort time work?		Covid-question
	Yes	No		
	[1]	[2]		
	Name	Label	Survey period	Survey frequency
	bau_cor8_turnover_	no corona aug: no effect of pandemics on	West and east 08/2020	once
		turnover		
Wording o	f question			
Aug-20				Further information
		a pandemics on your campanies' turnover do you expe	ect in the current year?	
		no effect [1]		
				1

	Name	Label	Survey period	Survey frequency
	bau_cor8_turnover_inc	corona aug: positive percentage change in turnover due to pandemics	West and east 08/2020	once
Wording	g of question			
Aug-2	20			Further information
	Which effect of the corona pandem	ics on your campanies' turnover do you exp	ect in the current year?	
	Increase of:			
	%			
	Name	Label	Survey period	Survey frequency
	have and towns and day	corona aug: negative percentage		
	bau_cor8_turnover_dec	change in turnover due to pandemics	West and east 08/2020	once
Wording	g of question			To the second
Aug-2	20			Further information
	Which effect of the corona pandem	ics on your campanies' turnover do you exp	ect in the current year?	
	Decrease of:			
	70			
	• •	Label	Survey period	
	Name	Labei	Survey period	Survey frequency
	bau_cor8_invest_no	corona aug: no effect of pandemics on investment		once
Wording		corona aug: no effect of pandemics on		
Wording Aug-2	bau_cor8_invest_no g of question	corona aug: no effect of pandemics on		
	bau_cor8_invest_no g of question	corona aug: no effect of pandemics on	West and east 08/2020	once
	bau_cor8_invest_no g of question Which effect of the corona pandem	corona aug: no effect of pandemics on investment ics on your campanies' investments do you	West and east 08/2020	once
	bau_cor8_invest_no g of question	corona aug: no effect of pandemics on investment ics on your campanies' investments do you	West and east 08/2020	once
	bau_cor8_invest_no g of question Which effect of the corona pandem	corona aug: no effect of pandemics on investment ics on your campanies' investments do you	West and east 08/2020	once
	bau_cor8_invest_no g of question Which effect of the corona pandem	corona aug: no effect of pandemics on investment ics on your campanies' investments do you	West and east 08/2020	once
	bau_cor8_invest_no g of question Which effect of the corona pandem	corona aug: no effect of pandemics on investment ics on your campanies' investments do you	West and east 08/2020	once
	bau_cor8_invest_no g of question Which effect of the corona pandem no effect	corona aug: no effect of pandemics on investment ics on your campanies' investments do you t [1] Label corona aug: positive percentage	West and east 08/2020 expect in the current year?	Further information
Aug-2	bau_cor8_invest_no g of question 20 Which effect of the corona pandem no effect	corona aug: no effect of pandemics on investment ics on your campanies' investments do you t [1]	West and east 08/2020 expect in the current year? Survey period	Further information Survey frequency

		nics on your campanies' investments do you		
	Increase of:			
	<u></u> %			
	Name	Label	Survey period	Survey frequency
	bau_cor8_invest_dec	corona aug: negative percentage	West and east 08/2020	once
Wording	of question	change in investment due to pandemics		
				Further information
Aug-20		nics on your campanies' investments do you	Lownert in the current year?	
		ites on your campanies investments do you	a expect in the current year:	
	Decrease of:			
	<u> </u>			
	Name	Label	Survey period	Survey frequency
	bau_cor8_change	corona aug: durable change in busine	West and east 08/2020	once
		after pandemics		
Wording	of question			
Aug-20	D			Further information
	Do you expect durable changes in	your company after the corona pandemics?	•	
	no changes [2]	changes	;	
			;	
		changes		
		changes		
		changes [5]		
		changes	Survey period	Survey frequency
	[1]	changes [5]		Survey frequency once
Wording	Name	changes [5]	Survey period	
	Name bau_cor8_home_no of question	changes [5]	Survey period	
Wording of	Name bau_cor8_home_no of question	Label corona aug: home office no change	Survey period West and east 08/2020	once
	Name bau_cor8_home_no of question	changes [5]	Survey period West and east 08/2020	once
	Name bau_cor8_home_no of question Which long-term developments do	Label corona aug: home office no change o you expect in the following segments com	Survey period West and east 08/2020	once

Date Control Survey Period Survey Period Survey Property					
Wording of question Name Label Survey period Survey frequency		Name	Label	Survey period	Survey frequency
Wording of question Name Label Survey period Survey frequency					
Which large term developments do you expect is the following segments compared to the time before the cannot panderma? Remote working Increase of: Name Label Survey period Survey frequency Wording of question Aug 20 Which large term developments do you expect is ride following segments compared to the time before the cannot are information. Aug 20 Which large term developments do you expect is ride following segments compared to the time before the cannot are obtained. Survey period Survey frequency Label Survey period Survey frequency Decrease of: Survey frequency Aug 20 Wording of question Name Label Survey period Survey frequency West and east 08/2020 once Further information Further information Further information Further information Further information Further information Wording of question Name Label Survey period Survey frequency Morting before the development do you expect is the following segments compared to the time letter either the letter either information Further information		bau_cor8_home_inc		West and east 08/2020	once
Which large term developments do you expect is the following segments compared to the time before the cannot panderma? Remote working Increase of: Name Label Survey period Survey frequency Wording of question Aug 20 Which large term developments do you expect is ride following segments compared to the time before the cannot are information. Aug 20 Which large term developments do you expect is ride following segments compared to the time before the cannot are obtained. Survey period Survey frequency Label Survey period Survey frequency Decrease of: Survey frequency Aug 20 Wording of question Name Label Survey period Survey frequency West and east 08/2020 once Further information Further information Further information Further information Further information Further information Wording of question Name Label Survey period Survey frequency Morting before the development do you expect is the following segments compared to the time letter either the letter either information Further information	Wording	of question			
Which projecters developments do you expect in the following segments compared to the time before the counts profession: Remote working	Wording	or question			
Wording of question Name	Δ11σ-20				Further information
Name Label Survey period Survey frequency bau_cor6_home_dec	Aug 20				
Name Label Survey period Survey frequency bau_cor8_home_dec corona aug home office decrease in prince Wording of question Aug 20 Which long term developments do you expect in the following segments compared to the time before the corona pandemic? Remote working Decrease of: Name Label Survey period Survey frequency bau_cor8_travel_no corona aug business trovel so change West and east 08/2020 once Wording of question Aug 20 Which long term developments do you expect in the following segments compared to the time before the corona pandemics? Further information			expect in the following segments compa	red to the time before the	
Name Label Survey period Survey frequency bau_cor8_home_dec corona aug home office decrease in prince Wording of question Aug 20 Which long term developments do you expect in the following segments compared to the time before the corona pandemic? Remote working Decrease of: Name Label Survey period Survey frequency bau_cor8_travel_no corona aug business trovel so change West and east 08/2020 once Wording of question Aug 20 Which long term developments do you expect in the following segments compared to the time before the corona pandemics? Further information		Remote working			
Name Label Survey period Survey frequency Dau_cor8_home_dec			9/		
bau_cor8_home_dec Corona aug: home office decrease in percent			- ′°		
bau_cor8_home_dec Corona aug: home office decrease in percent					
bau_cor8_home_dec Corona aug: home office decrease in percent					
bau_cor8_home_dec Corona aug: home office decrease in percent		Name	Label	Survey period	Survey frequency
Wording of question Aug 20 Which long-term developments do you expect in the following segments compared to the time before the corona pandemics? Remote working Decrease of: ** Name Label Survey period Survey frequency West and east 08/2020 once Wording of question Aug 20 Which long-term developments do you expect in the following segments compared to the time before the corona pandemics? ** ** Name Label Survey period ** Further information ** ** ** ** ** ** ** ** **					· · ·
Wording of question Aug 20 Which long-term developments do you expect in the following segments compared to the time before the corona pandemics? Remote working Decrease of: West and east 08/2020		bau_cor8_home_dec		West and east 08/2020	once
Aug-20 Which long-term developments do you expect in the following segments compared to the time before the corona pandemics? Remote working Decrease of:			percent		
Working long-term developments do you expect in the following segments compared to the time before the corona pandemics? Remote working Decrease of: Name Label Survey period Survey frequency West and east 08/2020 once Wording of question Aug-20 Whith long-term developments do you expect in the following segments compared to the time before the corona pandemics? Name Label Survey period Survey frequency Further information Survey frequency Further information Name Label Survey period Survey frequency Survey period Survey frequency Mest and east 08/2020 Name Label Survey period Survey frequency Mest and east 08/2020 Name Label Survey period Survey frequency Mest and east 08/2020 once Percent Wording of question	Wording o	of question			
Which long-term developments do you expect in the following segments compared to the time before the corona pandemics? Remote working Decrease of: **Name** Label** Survey period** Survey frequency bau_cor8_travel_no** corona aug. business travel no change** West and east 08/2020** once Wording of question Aug 20 Which long-term developments do you expect in the following segments compared to the time before the corona pandemics? **Name*** In or change** [1] **Business travel** Survey period*** Survey frequency **Name*** Label*** Survey period** Survey frequency **Name*** Label** Survey period** Survey frequency **Description** Surve					Further information
Remote working Decrease of: Same Label Survey period Survey frequency	Aug-20				
Name Label Survey period Survey frequency bau_cor8_travel_no corona aug: business travel no change West and east 08/2020 once			expect in the following segments compa	red to the time before the	
Name Label Survey period Survey frequency bau_cor8_travel_no		corona pandemics?			
Name Label Survey period Survey frequency bau_cor8_travel_no corona aug: business travel no change West and east 08/2020 once Wording of question Aug-20 Which long-term developments do you expect in the following segments compared to the time before the corona pandemics? no change [1] Business travel Name Label Survey period Survey frequency Name Label Survey period Survey frequency wording of question Further information Further information Further information		Remote working			
bau_cor8_travel_no		Decrease of:	_%		
bau_cor8_travel_no					
bau_cor8_travel_no					
bau_cor8_travel_no					
Wording of question Aug-20 Which long-term developments do you expect in the following segments compared to the time before the corona pandemics? Name Label Survey period Survey frequency bau_cor8_travel_inc corona aug: business travel increase in percent Wording of question Further information		Nama	Label	Currou naviad	Survivo fragues av
Wording of question Aug-20 Which long-term developments do you expect in the following segments compared to the time before the corona pandemics? Name Label Survey period Survey frequency bau_cor8_travel_inc corona aug: business travel increase in percent Wording of question Further information		Name	Label	Survey period	Survey frequency
Aug-20 Which long-term developments do you expect in the following segments compared to the time before the corona pandemics? Name					
Aug-20 Which long-term developments do you expect in the following segments compared to the time before the corona pandemics? Name					
Name Label Survey period Survey frequency bau_cor8_travel_inc corona aug: business travel increase in percent Wording of question Further information	Wording o	bau_cor8_travel_no			
Name Label Survey period Survey frequency bau_cor8_travel_inc corona aug: business travel increase in percent Wording of question Further information	Wording o	bau_cor8_travel_no			once
Name Label Survey period Survey frequency bau_cor8_travel_inc corona aug: business travel increase in percent Wording of question Further information		bau_cor8_travel_no of question			once
Name Label Survey period Survey frequency bau_cor8_travel_inc corona aug: business travel increase in percent West and east 08/2020 once Further information		bau_cor8_travel_no of question	corona aug: business travel no change	West and east 08/2020	once
Name Label Survey period Survey frequency bau_cor8_travel_inc corona aug: business travel increase in percent West and east 08/2020 once Further information		bau_cor8_travel_no of question Which long-term developments do you	corona aug: business travel no change	West and east 08/2020	once
Name Label Survey period Survey frequency bau_cor8_travel_inc corona aug: business travel increase in percent West and east 08/2020 Once Further information		bau_cor8_travel_no of question Which long-term developments do you	corona aug: business travel no change	West and east 08/2020	once
Name Label Survey period Survey frequency bau_cor8_travel_inc corona aug: business travel increase in percent West and east 08/2020 once Wording of question Further information		bau_cor8_travel_no of question Which long-term developments do you corona pandemics?	corona aug: business travel no change	West and east 08/2020	once
bau_cor8_travel_inc		bau_cor8_travel_no of question Which long-term developments do you corona pandemics?	corona aug: business travel no change	West and east 08/2020	once
bau_cor8_travel_inc		bau_cor8_travel_no of question Which long-term developments do you corona pandemics?	corona aug: business travel no change	West and east 08/2020	once
bau_cor8_travel_inc		bau_cor8_travel_no of question Which long-term developments do you corona pandemics?	corona aug: business travel no change	West and east 08/2020	once
bau_cor8_travel_inc		bau_cor8_travel_no of question Which long-term developments do you corona pandemics?	corona aug: business travel no change	West and east 08/2020	once
Wording of question Further information		bau_cor8_travel_no of question Which long-term developments do you corona pandemics?	corona aug: business travel no change	West and east 08/2020	once
Wording of question Further information		bau_cor8_travel_no of question Which long-term developments do you corona pandemics? no change [1] Business travel	corona aug: business travel no change expect in the following segments compa	West and east 08/2020	once Further information
Wording of question Further information		bau_cor8_travel_no of question Which long-term developments do you corona pandemics? no change [1] Business travel	corona aug: business travel no change expect in the following segments compa	West and east 08/2020	once Further information
Further information		bau_cor8_travel_no of question Which long-term developments do you corona pandemics? no change [1] Business travel	corona aug: business travel no change expect in the following segments compa	West and east 08/2020 ared to the time before the Survey period	Further information Survey frequency
	Aug-20	bau_cor8_travel_no of question Which long-term developments do you corona pandemics? no change [1] Business travel Name bau_cor8_travel_inc	corona aug: business travel no change expect in the following segments compa	West and east 08/2020 ared to the time before the Survey period	Further information Survey frequency
	Aug-20	bau_cor8_travel_no of question Which long-term developments do you corona pandemics? no change [1] Business travel Name bau_cor8_travel_inc	corona aug: business travel no change expect in the following segments compa	West and east 08/2020 ared to the time before the Survey period	Further information Survey frequency
	Aug-20	bau_cor8_travel_no of question Which long-term developments do you corona pandemics? no change [1] Business travel Name bau_cor8_travel_inc	corona aug: business travel no change expect in the following segments compa	West and east 08/2020 ared to the time before the Survey period	Further information Survey frequency once

	Business travel			
	Increase of:	<u></u> %		
				I
	Name	Label	Survey period	Survey frequency
	bau_cor8_travel_dec	corona aug: business travel decrease in percent	West and east 08/2020	once
Wording o	of question			
Aug-20				Further information
	Which long-term developments do y	ou expect in the following segments comp	ared to the time before the	
	corona pandemics?			
	Business travel			
	Decrease of:	<u></u> %		
	Name	Label	Survey period	Survey frequency
	bau_cor8_meetings_no	corona aug: virtual meetings no chang	e West and east 08/2020	once
	buu_coro_meetings_no		West and east 66/2020	
Wording o	of question			
				Further information
Aug-20				
	corona pandemics?	ou expect in the following segments comp	ared to the time before the	
	no chang	ge		
	Virtual meetings			
	virtual meetings			
	Name	Label	Survey period	Survey frequency
	bau_cor8_meetings_inc	corona aug: virtual meetings increase	West and east 08/2020	once
		in percent		
Wording o	of question			
Aug 20				Further information
Aug-20			and the the Park Information	
	which long-term developments do y corona pandemics?	ou expect in the following segments comp	ared to the time before the	
	Virtual meetings			
	Increase of:	<u></u> %		
				1
	Name	Lahel	Survey period	Survey frequency

Which long-term developments do you expect in the following segments compared to the time before the corona pandemics?

	bau_cor8_meetings_dec	corona aug: virtual meetings decrease in percent	West and east 08/2020	once
Nording o	of question	iii percent		
				Further information
Aug-20				Further information
	Which long-term developments do you corona pandemics?	u expect in the following segments comp	ared to the time before the	
	Virtual meetings			
	Decrease of:	%		
	Name	Label	Survey period	Survey frequency
				· · ·
	bau_cor8_empl_now	corona: number of employees current	West and east 08/2020	once
ording o	of question			
				Further information
Aug-20				Covid-question
	What is the current number of employ	ees in your company?		
	persons			
	• 1			c
	Name	Label	Survey period	Survey frequency
	Name bau_cor8_gdp20	corona aug: expected GDP change Germany 2020	Survey period West and east 08/2020	Survey frequency once
	bau_cor8_gdp20	corona aug: expected GDP change		
		corona aug: expected GDP change		once
ding o	bau_cor8_gdp20 of question	corona aug: expected GDP change		
ding o	bau_cor8_gdp20 of question	corona aug: expected GDP change Germany 2020	West and east 08/2020	once
ding o	bau_cor8_gdp20 of question	corona aug: expected GDP change	West and east 08/2020	once
ding o	bau_cor8_gdp20 of question What is your expected percentage cha	corona aug: expected GDP change Germany 2020	West and east 08/2020	once
	bau_cor8_gdp20 of question What is your expected percentage cha compared to the year before?	corona aug: expected GDP change Germany 2020	West and east 08/2020	once
ording o	bau_cor8_gdp20 of question What is your expected percentage cha	corona aug: expected GDP change Germany 2020	West and east 08/2020	once
ording o	bau_cor8_gdp20 of question What is your expected percentage cha compared to the year before?	corona aug: expected GDP change Germany 2020	West and east 08/2020	once
ording o	bau_cor8_gdp20 of question What is your expected percentage cha compared to the year before?	corona aug: expected GDP change Germany 2020	West and east 08/2020	once
ording o	bau_cor8_gdp20 of question What is your expected percentage cha compared to the year before?	corona aug: expected GDP change Germany 2020	West and east 08/2020	once
ording o	bau_cor8_gdp20 of question What is your expected percentage cha compared to the year before? 2020:%	corona aug: expected GDP change Germany 2020	West and east 08/2020 In the following year	Further information
Aug-20	bau_cor8_gdp20 of question What is your expected percentage cha compared to the year before? 2020:%	corona aug: expected GDP change Germany 2020	West and east 08/2020 In the following year Survey period	Further information Survey frequency
Aug-20	bau_cor8_gdp20 of question What is your expected percentage cha compared to the year before? 2020:%	corona aug: expected GDP change Germany 2020 Inge in German gross domestic product in	West and east 08/2020 In the following year	Further information
Aug-20	bau_cor8_gdp20 of question What is your expected percentage cha compared to the year before? 2020:% Name bau_cor8_gdp21	corona aug: expected GDP change Germany 2020 nge in German gross domestic product in Label corona aug: expected GDP change	West and east 08/2020 In the following year Survey period	Further information Survey frequency
Aug-20	bau_cor8_gdp20 of question What is your expected percentage cha compared to the year before? 2020:%	corona aug: expected GDP change Germany 2020 nge in German gross domestic product in Label corona aug: expected GDP change	West and east 08/2020 In the following year Survey period	Further information Survey frequency once
Aug-20	bau_cor8_gdp20 of question What is your expected percentage cha compared to the year before? 2020:% Name bau_cor8_gdp21	corona aug: expected GDP change Germany 2020 nge in German gross domestic product in Label corona aug: expected GDP change	West and east 08/2020 In the following year Survey period	Further information Survey frequency
Aug-20	bau_cor8_gdp20 of question What is your expected percentage cha compared to the year before? 2020:% Name bau_cor8_gdp21	corona aug: expected GDP change Germany 2020 Inge in German gross domestic product in Label corona aug: expected GDP change Germany 2021	West and east 08/2020 In the following year Survey period West and east 08/2020	Further information Survey frequency once
Aug-20	bau_cor8_gdp20 of question What is your expected percentage cha compared to the year before? 2020:% Name bau_cor8_gdp21	corona aug: expected GDP change Germany 2020 nge in German gross domestic product in Label corona aug: expected GDP change	West and east 08/2020 In the following year Survey period West and east 08/2020	Further information Survey frequency once
Aug-20	bau_cor8_gdp20 of question What is your expected percentage chacompared to the year before? 2020:% Name bau_cor8_gdp21 of question What is your expected percentage cha	corona aug: expected GDP change Germany 2020 Inge in German gross domestic product in Label corona aug: expected GDP change Germany 2021	West and east 08/2020 In the following year Survey period West and east 08/2020	Further information Survey frequency once
Aug-20	bau_cor8_gdp20 of question What is your expected percentage chacompared to the year before? 2020:% Name bau_cor8_gdp21 of question What is your expected percentage cha	corona aug: expected GDP change Germany 2020 Inge in German gross domestic product in Label corona aug: expected GDP change Germany 2021	West and east 08/2020 In the following year Survey period West and east 08/2020	Further information Survey frequency once

Name		Label	Survey period	Survey frequency
	.r01	corona sep: equity ratio in 2019		
bau_co	ua_edī	Corona sep. equity ratio in 2015	West and east 09/2020	once
Wording of questi	on			
Sep-20				Further information
What is t	he equity ratio in your compa	ny at the end of 2019?		
	%			
	_			
Name		Label	Survey period	Survey frequency
bau_co	r9_eq2	corona sep: change in equity ratio	West and east 09/2020	once
<u>-</u>				
Wording of questi	on			
Sep-20				Further information
	quity ratio of your company o	hange during the corona crisis?		
	Decrease [-2]	[-1] [0] [+1]	[+2] Increase [+3]	
Name		Label	Survey period	Survey frequency
bau_co	r9_loan	corona sep: availability of bank loans	West and east 09/2020	once
		change since march 2020		
Wording of questi	on			le u v c v
Sep-20				Further information
How did	the availibility of bank loans c	hange from march 2020 on?		
	negatively [-2]	[-1] [0] [+1]	[+2] positively	
	[-3]		[+3]	
Name		Label	Survey period	Survey frequency

	bau_cor9_interest	corona sep: change in loan interest yes or no	West and east 09/2020	once
		OF NO		
Wording	of question			
				Further information
Sep-2	0			
	Did your company face changes in loan	interest from march 2020 on?		
	yes no]		
	[1] [2]			
	Name	Label	Survey period	Survey frequency
	bau_cor9_interest1	corona sep: decrease in base points	West and east 09/2020	once
Wording	of question			
	·			
Sep-2	n			Further information
3ep-2i	J.			
	Did your company face changes in loan	interest from march 2020 on?		
	If yes, decrease of:			
	base points (100 base points)	nts = 1 percentage point)		
	Nama	Jahal	Current	Supray fraguency
	Name	Label	Survey period	Survey frequency
	Name bau_cor9_interest2	Label corona sep: increase in base points	Survey period West and east 09/2020	Survey frequency once
	bau_cor9_interest2			
Wording				
Wording	bau_cor9_interest2			
Wording Sep-2	bau_cor9_interest2 of question			once
	bau_cor9_interest2 of question	corona sep: increase in base points		once
	bau_cor9_interest2 of question Did your company face changes in loan	corona sep: increase in base points		once
	bau_cor9_interest2 of question	corona sep: increase in base points		once
	bau_cor9_interest2 of question Did your company face changes in loan If yes, increase of:	corona sep: increase in base points		once
	bau_cor9_interest2 of question Did your company face changes in loan	corona sep: increase in base points		once
	bau_cor9_interest2 of question Did your company face changes in loan If yes, increase of:	corona sep: increase in base points		once
	bau_cor9_interest2 of question Did your company face changes in loan If yes, increase of:	corona sep: increase in base points		once
	bau_cor9_interest2 of question Did your company face changes in loan If yes, increase of:	corona sep: increase in base points	West and east 09/2020	Further information
	bau_cor9_interest2 of question Did your company face changes in loan If yes, increase of: base points (100 base points)	corona sep: increase in base points interest from march 2020 on? ints = 1 percentage point)		once
	bau_cor9_interest2 of question Did your company face changes in loan If yes, increase of:base points (100 base points)	corona sep: increase in base points interest from march 2020 on? nts = 1 percentage point) Label	West and east 09/2020 Survey period	Further information Survey frequency
	bau_cor9_interest2 of question Did your company face changes in loan If yes, increase of: base points (100 base points)	corona sep: increase in base points interest from march 2020 on? ints = 1 percentage point)	West and east 09/2020	Further information
Sep-2	bau_cor9_interest2 of question Did your company face changes in loan If yes, increase of: base points (100 base points) Name bau_cor9_credit1	corona sep: increase in base points interest from march 2020 on? nts = 1 percentage point) Label corona sep: credit line in percent of	West and east 09/2020 Survey period	Further information Survey frequency
Sep-2	bau_cor9_interest2 of question Did your company face changes in loan If yes, increase of:base points (100 base points)	corona sep: increase in base points interest from march 2020 on? nts = 1 percentage point) Label corona sep: credit line in percent of	West and east 09/2020 Survey period	Further information Survey frequency
Sep-2	bau_cor9_interest2 of question Did your company face changes in loan If yes, increase of: base points (100 base points) Name bau_cor9_credit1 of question	corona sep: increase in base points interest from march 2020 on? nts = 1 percentage point) Label corona sep: credit line in percent of	West and east 09/2020 Survey period	Further information Survey frequency
Sep-2	bau_cor9_interest2 of question Did your company face changes in loan If yes, increase of: base points (100 base points) Name bau_cor9_credit1 of question	corona sep: increase in base points interest from march 2020 on? nts = 1 percentage point) Label corona sep: credit line in percent of	West and east 09/2020 Survey period	Further information Survey frequency once
Sep-2	bau_cor9_interest2 of question Did your company face changes in loan If yes, increase of: base points (100 base points) Name bau_cor9_credit1 of question	interest from march 2020 on? Ints = 1 percentage point) Label corona sep: credit line in percent of balance in march 2020	West and east 09/2020 Survey period	Further information Survey frequency once

	In march 2020:			
	<u></u> %			
	Name	Label	Survey period	Survey frequency
	bau_cor9_credit2	corona sep: credit line in percent of balance in june 2020	West and east 09/2020	once
Mr. alt.	a of a collect	balance in june 2020		
wording	g of question			
Sep-	-20			Further information
·	Credit line in percent of the overall ba	alance sheet total		
	create line in percent of the overall of	diance sheet total.		
	In june 2020:			
	<u></u> %			
	Name	Label	Survey period	Survey frequency
	bau_cor9_nocredit1	corona sep: no credit line	West and east 09/2020	once
Mordin	g of question			
vvoruitį	g of question			
Sep-	-20			Further information
	Credit line in percent of the overall ba	alance sheet total.		
	·			
	No credi	it		
	line [1]			
	Name	Label	Survey period	Survey frequency
	bau_cor9_credit3	corona sep: use of credit lines in	West and east 09/2020	once
		percent in march 2020	,	
Wording	g of question			
				Further information
Sep-	-20			
	To which extent (in percent) was this	credit line in use?		
	In march 2020:			
	%			
	Namo	Label	Survey period	Survey frequency
	Name	Lapei	Survey period	Survey frequency
	bau_cor9_credit4	corona sep: use of credit lines in	West and east 09/2020	once
		percent in june 2020		

			iest	

wording				
Sep-20	0			Further information
	To which extent (in percent) was this c	redit line in use?		
	In june 2020:			
	%			
	Name	Label	Survey period	Survey frequency
	bau_cor9_nocredit2	corona sep: no credit line	West and east 09/2020	once
Wording	of question			
Sep-20	0			Further information
36p-20	To which extent (in percent) was this c	credit line in use?		
	no credit			
	line [1]			
	Name	Label	Survey period	Survey frequency
	Name bau_cor9_cash1	corona sep: cash and cash equivalents in percent of balance in march 2020		Survey frequency once
Wording	bau_cor9_cash1	corona sep: cash and cash equivalents		
Wording		corona sep: cash and cash equivalents		once
Wording Sep-20	bau_cor9_cash1 of question	corona sep: cash and cash equivalents		
	bau_cor9_cash1 of question	corona sep: cash and cash equivalents	West and east 09/2020	once
	bau_cor9_cash1 of question	corona sep: cash and cash equivalents in percent of balance in march 2020	West and east 09/2020	once
	bau_cor9_cash1 of question 0 How high are cash and cash equivalent	corona sep: cash and cash equivalents in percent of balance in march 2020	West and east 09/2020	once
	bau_cor9_cash1 of question 0 How high are cash and cash equivalent In march 2020:	corona sep: cash and cash equivalents in percent of balance in march 2020	West and east 09/2020	once
	bau_cor9_cash1 of question How high are cash and cash equivalent In march 2020:%	corona sep: cash and cash equivalents in percent of balance in march 2020 ts in your company in percent of the over	West and east 09/2020 all balance sheet total?	Further information
	bau_cor9_cash1 of question 0 How high are cash and cash equivalent In march 2020:	corona sep: cash and cash equivalents in percent of balance in march 2020	West and east 09/2020	once
	bau_cor9_cash1 of question How high are cash and cash equivalent In march 2020:%	corona sep: cash and cash equivalents in percent of balance in march 2020 ts in your company in percent of the over Label corona sep: cash and cash equivalents	West and east 09/2020 all balance sheet total? Survey period	once Further information
Sep-20	bau_cor9_cash1 of question How high are cash and cash equivalent In march 2020:	corona sep: cash and cash equivalents in percent of balance in march 2020 ts in your company in percent of the over	West and east 09/2020 all balance sheet total? Survey period	Further information Survey frequency
Sep-20	bau_cor9_cash1 of question How high are cash and cash equivalent In march 2020:% Name	corona sep: cash and cash equivalents in percent of balance in march 2020 ts in your company in percent of the over Label corona sep: cash and cash equivalents	West and east 09/2020 all balance sheet total? Survey period	Further information Survey frequency once
Sep-20	bau_cor9_cash1 of question How high are cash and cash equivalent in march 2020:	corona sep: cash and cash equivalents in percent of balance in march 2020 ts in your company in percent of the over Label corona sep: cash and cash equivalents	West and east 09/2020 all balance sheet total? Survey period	Further information Survey frequency
Sep-20	bau_cor9_cash1 of question How high are cash and cash equivalent In march 2020:	corona sep: cash and cash equivalents in percent of balance in march 2020 ts in your company in percent of the over Label corona sep: cash and cash equivalents	West and east 09/2020 all balance sheet total? Survey period West and east 09/2020	Further information Survey frequency once
Sep-20	bau_cor9_cash1 of question How high are cash and cash equivalent In march 2020:	corona sep: cash and cash equivalents in percent of balance in march 2020 ts in your company in percent of the over Label corona sep: cash and cash equivalents in percent of balance in june 2020	West and east 09/2020 all balance sheet total? Survey period West and east 09/2020	Further information Survey frequency once
Sep-20	bau_cor9_cash1 of question How high are cash and cash equivalent In march 2020:	corona sep: cash and cash equivalents in percent of balance in march 2020 ts in your company in percent of the over Label corona sep: cash and cash equivalents in percent of balance in june 2020	West and east 09/2020 all balance sheet total? Survey period West and east 09/2020	Further information Survey frequency once

Name Label Survey period Survey frequency Date Cortina actabes: retinance of developments in company for production
Wording of question Oct-20 Name Label Survey period Survey frequency Wording of question Name Label Survey period Survey frequency West and east 10/2020 Oct-20 How important are the following aspects for your decisisions regarding pricing? Wording of question Oct-20 How important are the following aspects for your decisisions regarding pricing? Further information Further information Further information Oct-20 How important are the following aspects for your decisisions regarding pricing? Further information Oct-20 Name Label Survey period Survey frequency Further information Further information Oct-20 Name Label Survey period Survey frequency West and east 10/2020 Once Oct-20 Name Label Survey period Survey frequency Wash and east 10/2020 Once Oct-20 Name Label Survey period Survey frequency Wash and east 10/2020 Once Oct-20 Name Name Label Survey period Survey frequency Wash and east 10/2020 Once Oct-20 Name Name Label Survey period Survey frequency Wash and east 10/2020 Once
Name Label Survey period Survey frequency
Oct-20 How important are the following aspects for your decisions regarding pricing? Further information
Name Label Survey period Survey frequency bau_cor10_prod_market corona october: relevance of developments in market segment for production Wording of question Name to corona october: relevance of developments in the respective market is generated by the respective market in the respective market is generated by the respective market in the respective market is generated by the respective market in the respective market is generated by the
How important are the following aspects for your decisions regarding pricing? Description
Name Label Survey period Survey frequency bau_cor10_prod_market corona october: relevance of development in market segment for production Oct-20 How important are the following aspects for your decisions regarding pricing? Name Label Survey period Survey frequency West and east 10/2020 Further information Further information Survey frequency Survey frequency Survey frequency Survey frequency Survey frequency Further information Survey frequency Further information Survey frequency Name Label Survey period Survey frequency Survey frequency Mest and east 10/2020 Survey frequency Survey frequency Survey frequency
Name Label Survey period Survey frequency bau_cor10_prod_market corona october: relevance of development in market segment for production Wording of question Oct-20 How important are the following aspects for your decisisions regarding pricing? Further information Further information Further information Further information Survey frequency Survey period Survey frequency West and east 10/2020 Further information Survey period Survey frequency Further information Survey period Survey frequency Further information Survey frequency Survey frequency Name Label Survey period Survey frequency West and east 10/2020 once
Name Label Survey period Survey frequency bau_cor10_prod_market corona october: relevance of development in market segment for production Wording of question Oct-20 How important are the following aspects for your decisions regarding pricing? Further information Further information Further information Further information Survey frequency Further information Survey period Survey frequency Further information Survey period Survey frequency Further information Survey period Survey frequency Survey frequency Survey frequency Name Label Survey period Survey frequency West and east 10/2020 once
Survey period Survey frequency
Name Label Survey period Survey frequency bau_cor10_prod_market corona october: relevance of development in market segment for production Wording of question Oct-20 How important are the following aspects for your decisisions regarding pricing? Further information Further information Further information Further information Survey period Survey frequency Further information Survey period Survey period Survey frequency Further information Survey period Survey period Survey frequency Name Label Survey period Survey frequency Survey frequency Mest and east 10/2020 once
Name Label Survey period Survey frequency bau_cor10_prod_market corona october: relevance of development in market segment for production Wording of question Oct-20 How important are the following aspects for your decisisions regarding pricing? Name Label Survey period Survey frequency
Name Label Survey period Survey frequency bau_cor10_prod_market corona october: relevance of development in market segment for production Wording of question Oct-20 How important are the following aspects for your decisisions regarding pricing? Interespective market segment [2] [3] [4] [9] Expected developments in the respective market segment [9] Name Label Survey period Survey frequency bau_cor10_prod_econ corona october: relevance of overall economic developments for production West and east 10/2020 once
bau_cor10_prod_market
bau_cor10_prod_market
bau_cor10_prod_market
bau_cor10_prod_market
Wording of question Oct-20 How important are the following aspects for your decisisions regarding pricing? Inot important at all [1] [2] [3] [4] very important [5] [5] [5] [5] [6] [7] [7] [8] [8] [8] [8] [8] [8] [8] [8] [8] [8
Wording of question Oct-20 How important are the following aspects for your decisisions regarding pricing? Inot important at all [1] [2] [3] [4] very important [5] [5] [5] [5] [6] [7] [7] [8] [8] [8] [8] [8] [8] [8] [8] [8] [8
Cot-20
Name Label Survey period Survey frequency
Name Label Survey period Survey frequency
Name Label Survey period Survey frequency bau_cor10_prod_econ corona october: relevance of overall economic developments for production West and east 10/2020 once
Name Label Survey period Survey frequency bau_cor10_prod_econ corona october: relevance of overall economic developments for production West and east 10/2020 once
Name Label Survey period Survey frequency bau_cor10_prod_econ corona october: relevance of overall economic developments for production West and east 10/2020 once
Name Label Survey period Survey frequency bau_cor10_prod_econ corona october: relevance of overall economic developments for production West and east 10/2020 once
Name Label Survey period Survey frequency bau_cor10_prod_econ corona october: relevance of overall economic developments for production West and east 10/2020 once
Name Label Survey period Survey frequency bau_cor10_prod_econ corona october: relevance of overall economic developments for production West and east 10/2020 once
Name Label Survey period Survey frequency bau_cor10_prod_econ corona october: relevance of overall economic developments for production West and east 10/2020 once
bau_cor10_prod_econ
bau_cor10_prod_econ
bau_cor10_prod_econ
bau_cor10_prod_econ
economic developments for production
economic developments for production
Wording of question
wording of question
Oct-20
How important are the following aspects for your decisisions regarding pricing?
not impor- [2] [3] [4] yery
not important at all [2] [3] [4] very important
tant at all important

Name	Label	Survey period	Survey frequency	
bau cor10 fin1	corona oct: use of credit lines	West and east 10/2020	once	

						Further information
Oct-20						
Compared to December 20)19. does vou	r company use	e more or less	of the follow	ing financing options?	
	, ,					
	increase	no change	decrease	not present	1	
	[1]	[2]	[3]	[4]		
credit lines						

Name	Label	Survey period	Survey frequency
bau_cor10_fin2	corona oct: use of bank loans	West and east 10/2020	once

Wording of question

Name	Label	Survey period	Survey frequency
bau_cor10_fin3	corona oct: use of bonds	West and east 10/2020	once

	[1]	[2]	[3]	[4]
bonds				

Name	Label	Survey period	Survey frequency
bau_cor10_fin4	corona oct: use of equity	West and east 10/2020	once

Name	Label	Survey period	Survey frequency
bau_cor10_credit_use1	corona oct: use of credit lines due to	West and east 10/2020	once

Wording of question

Oct-20

Why did your comapny use ist credit line more extensively since December 2019?

Yes
[1]

due to a lack of liquidity

Name La	Label	Survey period	Survey frequency
bau_cor10_credit_use2	corona oct: use of credit lines for stock	14/111-40/2020	once

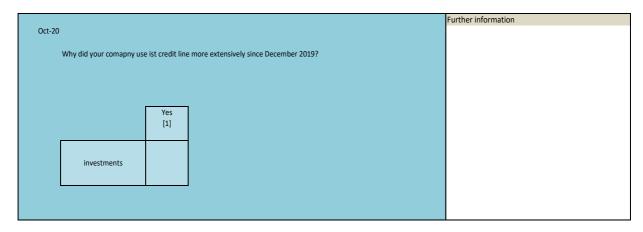
Wording of question

Oct-20

Why did your comapny use ist credit line more extensively since December 2019?



bau_cor10_credit_use3 corona oct: use of credit lines for West and east 10/2020 once	Name	Label	Survey period	Survey frequency
West and east 10/2020 Once				
	bau_cor10_credit_use3	corona oct: use of credit lines for investment	West and east 10/2020	once



Name	Label	Survey period	Survey frequency
bau_cor10_credit_use4	corona oct: use of credit lines for other	West and east 10/2020	once

Wording of question



bau_cor10_credit_use4_text	Name	Label	Survey period	Survey frequency
		corona oct: use of credit lines for other reasons (text)	West and east 10/2020	once

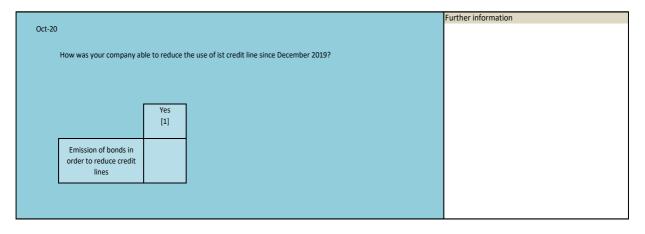
Wording of question

Oct-20

Why did your comapny use ist credit line more extensively since December 2019?

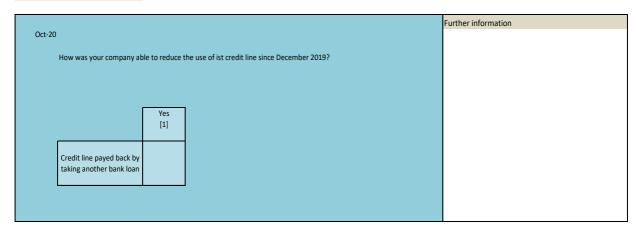


Name	Label	Survey period	Survey frequency
bau_cor10_credit_dec1	corona oct: credit lines payed back by	West and east 10/2020	once
	stock emission		



Name	Label	Survey period	Survey frequency
bau_cor10_credit_dec2	corona oct: credit lines payed back by	West and east 10/2020	once

Wording of question



Na	ame	Label	Survey period	Survey frequency
ha	au cor10 credit dec3	corona oct: credit lines payed back	West and east 10/2020	once
Do	da_corio_creare_acco	because capital not required	WC3t and Ca3t 10/2020	once

Wording of question

Oct-20

How was your company able to reduce the use of ist credit line since December 2019?

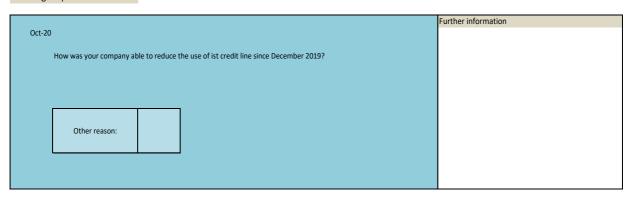


Name	Label	Survey period	Survey frequency
	corona oct: credit lines payed back for	West and east 10/2020	once
	other reason		



bau_cor10_credit_dec_text	Name	Label	Survey period	Survey frequency
bau_cor10_credit_dec_text				
other reason (text)	bau_cor10_credit_dec_text		West and east 10/2020	once

Wording of question



Name	Label	Survey period	Survey frequency	
bau_cor11_e	empl_n corona: number of employees cur	rrently West and east 11/2020	once	
ow				

Wording of question

Nov-20

How many persons are currently employed in your company?

Further information

Covid-question

	Name	Label	Survey period	Survey frequency
		corona nov: difficulty to sell equipment	West and east 11/2020	once
Wording	e g of question			
	,	•		Further information
Nov-		s main business activity, how easily could newly obta	ined machines or equipment	only online
		ase consider required time and resale value.	med machines of equipment	
	Bad [1]	[2] [3] [4] [5]	Good [6]	
	Name	Label	Survey period	Survey frequency
	bau_cor11_homeoff	corona: increased use of home office	West and east 11/2020	once
Wording	of auestion			
Wording	g of question			Further information
Wording	20			Further information only online
	20	company take in response to the spread of the coror	ia virus?	
	20	company take in response to the spread of the coror	ia virus?	only online
	20	Yes [1]	ia virus?	only online
	20 Which measures did your Operating business:	Yes [1]	ia virus?	only online
	20 Which measures did your Operating business:	Yes [1]	a virus? Survey period	only online
	Which measures did your Operating business: Increased use of home off	Yes [1]	Survey period	only online Covid-question Survey frequency
	Which measures did your Operating business: Increased use of home off	Yes [1]		only online Covid-question
Nov-	Which measures did your Operating business: Increased use of home off	Yes [1]	Survey period	only online Covid-question Survey frequency
Nov-	Which measures did your Operating business: Increased use of home off Name bau_cor11_stwork_y	Yes [1]	Survey period	only online Covid-question Survey frequency
Nov-	Which measures did your Operating business: Increased use of home off Name bau_cor11_stwork_y g of question	Yes [1]	Survey period West and east 11/2020	only online Covid-question Survey frequency once Further information
Nov-	Which measures did your Operating business: Increased use of home off Name bau_cor11_stwork_y g of question	Yes [1] fice Label y corona: short-time work	Survey period West and east 11/2020	only online Covid-question Survey frequency once Further information only online
Nov-	Which measures did your Operating business: Increased use of home off Name bau_cor11_stwork_y g of question	Yes [1] fice Label y corona: short-time work company take in response to the spread of the coron	Survey period West and east 11/2020	only online Covid-question Survey frequency once Further information only online
Nov-	Which measures did your Operating business: Increased use of home off Name bau_cor11_stwork_y g of question 20 Which measures did your	Yes [1] fice Label y corona: short-time work company take in response to the spread of the coron	Survey period West and east 11/2020	only online Covid-question Survey frequency once Further information only online
Nov-	Which measures did your Operating business: Increased use of home off Name bau_cor11_stwork_y g of question Which measures did your Operating business: Short-time work	Yes [1] fice Label y corona: short-time work company take in response to the spread of the coron Yes [1]	Survey period West and east 11/2020 a virus?	only online Covid-question Survey frequency once Further information only online Covid-question
Nov-	Which measures did your Operating business: Increased use of home off Name bau_cor11_stwork_y g of question Which measures did your Operating business:	Yes [1] fice Label y corona: short-time work company take in response to the spread of the coron	Survey period West and east 11/2020	only online Covid-question Survey frequency once Further information only online

6

			Further information
Nov-20			only online
Which measures did your company take	o in recognice to the cor	read of the corona virus?	Covid-question
which measures did your company take	e in response to the spi	read of the colona virus:	Covid-question
	Yes [1]		
Operating business:			
Holiday and reduction of overtime			
Name Label		Survey period	Survey frequency
		carrey period	carrey requests
bau_cor11_emplred corona: redu	action of employment	West and east 11/2020	once
uction			
Wording of question			
			Further information
Nov-20			only online
Which measures did your company tak	o in rosponso to the spi	road of the corona virus?	Could question
which measures did your company take	e in response to the spi	read of the corona virus?	Covid-question
	Yes [1]		
Operating business:			
Reduction of employment (e.g. job			
cuts)			
Name Label		Survey period	Survey frequency
			are of edge of
bau cor11 constop corona: stop	of construction	West and east 11/2020	once
bau_cor11_constop corona: stop	of construction	West and east 11/2020	once
bau_cor11_constop	of construction	West and east 11/2020	once
bau_cor11_constop corona: stop Wording of question	of construction	West and east 11/2020	once
bau_cor11_constop	or construction	West and east 11/2020	Further information
bau_cor11_constop	of construction	West and east 11/2020	
Wording of question Nov-20			Further information only online
Wording of question			Further information
Wording of question Nov-20			Further information only online
Wording of question Nov-20			Further information only online
Wording of question Nov-20	e in response to the spr		Further information only online
Wording of question Nov-20	e in response to the spr		Further information only online
Wording of question Nov-20 Which measures did your company take	e in response to the spr		Further information only online
Wording of question Nov-20 Which measures did your company take	e in response to the spr		Further information only online
Wording of question Nov-20 Which measures did your company take	e in response to the spr		Further information only online
Wording of question Nov-20 Which measures did your company take Operating business: Stop of construction	e in response to the spr	read of the corona virus?	Further information only online Covid-question
Wording of question Nov-20 Which measures did your company take	e in response to the spr		Further information only online
Wording of question Nov-20 Which measures did your company take Operating business: Stop of construction Name Label	e in response to the spr	read of the corona virus?	Further information only online Covid-question
Wording of question Nov-20 Which measures did your company take Operating business: Stop of construction	e in response to the spr	read of the corona virus?	Further information only online Covid-question
Wording of question Nov-20 Which measures did your company take Operating business: Stop of construction Name Label	e in response to the spr	read of the corona virus? Survey period	Further information only online Covid-question Survey frequency
Wording of question Nov-20 Which measures did your company take Operating business: Stop of construction Name Label bau_cor11_storage_ corona: increase inc	e in response to the spr	read of the corona virus? Survey period	Further information only online Covid-question Survey frequency
Wording of question Nov-20 Which measures did your company take Operating business: Stop of construction Name Label bau_cor11_storage_ corona: incre	e in response to the spr	read of the corona virus? Survey period	Further information only online Covid-question Survey frequency
Wording of question Nov-20 Which measures did your company take Operating business: Stop of construction Name Label bau_cor11_storage_ corona: increase inc	e in response to the spr	read of the corona virus? Survey period	Further information only online Covid-question Survey frequency once
Wording of question Nov-20 Which measures did your company take Operating business: Stop of construction Name Label bau_cor11_storage_ corona: increase inc	e in response to the spr	read of the corona virus? Survey period	Further information only online Covid-question Survey frequency
Wording of question Nov-20 Which measures did your company take Operating business: Stop of construction Name Label bau_cor11_storage_ corona: increasing inc Wording of question	Yes [1]	Survey period West and east 11/2020	Further information only online Covid-question Survey frequency once Further information only online
Wording of question Nov-20 Which measures did your company take Operating business: Stop of construction Name Label bau_cor11_storage_ corona: increasing inc Wording of question	Yes [1]	Survey period West and east 11/2020	Further information only online Covid-question Survey frequency once
Wording of question Nov-20 Which measures did your company take Operating business: Stop of construction Name Label bau_cor11_storage_ corona: increasing inc Wording of question	Yes [1]	Survey period West and east 11/2020	Further information only online Covid-question Survey frequency once Further information only online
Wording of question Nov-20 Which measures did your company take Operating business: Stop of construction Name Label bau_cor11_storage_ corona: increasing inc Wording of question	Yes [1] eased storaging e in response to the spr	Survey period West and east 11/2020	Further information only online Covid-question Survey frequency once Further information only online
Wording of question Nov-20 Which measures did your company take Operating business: Stop of construction Name Label bau_cor11_storage_ corona: increasing inc Wording of question	Yes [1]	Survey period West and east 11/2020	Further information only online Covid-question Survey frequency once Further information only online
Wording of question Nov-20 Which measures did your company take Operating business: Stop of construction Name Label bau_cor11_storage_ corona: increasing inc Wording of question	Yes [1] eased storaging e in response to the spr	Survey period West and east 11/2020	Further information only online Covid-question Survey frequency once Further information only online

	Name	Label	Survey period	Survey frequency
	hau cor11 supplier	corona: change or diversification of	West and east 11/2020	once
	bud_col11_supplier	supplier	West and east 11/2020	Office
Wording	of question	1		
Nov-2	0			Further information only online
1100-2		company take in response to the spread of the coro	na virus?	Covid-question
	willen measures did your	company take in response to the spread of the coro	nia vii us:	covid question
		Yes [1]		
	Operating business: Change or diversification	of suppliers		
	change of diversifications	of Suppliers		
'-				,
	Name	Label	Survey period	Survey frequency
	bau_cor11_bus_oth	corona: other consequences	West and east 11/2020	once
	er			
Wording	of question			
Nov-2	0			Further information only online
	Which measures did your	company take in response to the spread of the coro	ona virus?	Covid-question
		Yes [1]		
	Operating business: Other			
	Other			
	Name	Label	Survey period	Survey frequency
		corona: other consequences text	West and east 11/2020	once
	ertext			
Wording	of question	l		
Nov-2	0			Further information only online
	Which measures did your	company take in response to the spread of the coro	ona virus?	Covid-question
	Operating business:			
	Other, such as			
	Name	Label	Survey period	Survey frequency
	bau_cor11_credit	corona: use of credit lines	West and east 11/2020	once
		-	,	
Wording	of question	ı		
				Further information
Nov-2				only online
Nov-2		company take in response to the spread of the coro	ona virus?	

Finance/Investment: Use of exisiting credit lines	

	Name	Label	Survey period	Survey frequency
	bau_cor11_newcred	corona: new credit lines	West and east 11/2020	once
	it	•	West and east 11/2020	Office
Wording o	f question			
				Further information
Nov-20				only online
	Which measures did your	company take in response to the spread of the coror	na virus?	Covid-question
	Trinoi incusures ala your	company take in response to the spread of the color.		Come question
		Yes [1]		
		163 [1]		
	Finance/Investment:			
	New credit lines			
	Name	Label	Survey period	Survey frequency
	bau_cor11_liquidity	corona: use of liquidity assistances	West and east 11/2020	once
	as			
Alamai'r r	facetion			
vvoraing o	f question			
				Further information
Nov-20				only online
	Which measures did your			
		company take in response to the spread of the coror	na virus?	Covid-question
	Trincis in casal es ala your	company take in response to the spread of the coror	na virus?	Covid-question
	Trinor incusares ara your		na virus?	Covid-question
,		Yes [1]	na virus?	Covid-question
	Finance/Investment:	Yes [1]	na virus?	Covid-question
		Yes [1]	na virus?	Covid-question
	Finance/Investment:	Yes [1]	na virus?	Covid-question
	Finance/Investment: Use of liquidity assistance	Yes [1]		
	Finance/Investment:	Yes [1]	Survey period	Covid-question Survey frequency
	Finance/Investment: Use of liquidity assistance Name	Yes [1]	Survey period	Survey frequency
	Finance/Investment: Use of liquidity assistance Name bau_cor11_investpo	Yes [1] Label Corona: postponement of investment		
	Finance/Investment: Use of liquidity assistance Name bau_cor11_investpo	Yes [1]	Survey period	Survey frequency
	Finance/Investment: Use of liquidity assistance Name bau_cor11_investpo	Yes [1] Label Corona: postponement of investment	Survey period	Survey frequency
	Finance/Investment: Use of liquidity assistance Name bau_cor11_investpo	Yes [1] Label Corona: postponement of investment	Survey period	Survey frequency once
	Finance/Investment: Use of liquidity assistance Name bau_cor11_investpos f question	Yes [1] Label Corona: postponement of investment	Survey period	Survey frequency
Wording o	Finance/Investment: Use of liquidity assistance Name bau_cor11_investpos f question	Yes [1] Label Corona: postponement of investment projects	Survey period West and east 11/2020	Survey frequency once Further information only online
Wording o	Finance/Investment: Use of liquidity assistance Name bau_cor11_investpos f question	Yes [1] Label Corona: postponement of investment	Survey period West and east 11/2020	Survey frequency once Further information
Wording o	Finance/Investment: Use of liquidity assistance Name bau_cor11_investpos f question	Yes [1] Label Corona: postponement of investment projects company take in response to the spread of the coron	Survey period West and east 11/2020	Survey frequency once Further information only online
Wording o	Finance/Investment: Use of liquidity assistance Name bau_cor11_investpos f question	Yes [1] Label Corona: postponement of investment projects	Survey period West and east 11/2020	Survey frequency once Further information only online
Wording o	Finance/Investment: Use of liquidity assistance Name bau_cor11_investpos f question Which measures did your	Yes [1] Label Corona: postponement of investment projects company take in response to the spread of the coron	Survey period West and east 11/2020	Survey frequency once Further information only online
Wording o	Finance/Investment: Use of liquidity assistance Name bau_cor11_investpos f question	Yes [1] Label Corona: postponement of investment projects company take in response to the spread of the coron	Survey period West and east 11/2020	Survey frequency once Further information only online
Wording o	Finance/Investment: Use of liquidity assistance Name bau_cor11_investpo s f question Which measures did your	Yes [1] Label Corona: postponement of investment projects company take in response to the spread of the coron	Survey period West and east 11/2020	Survey frequency once Further information only online
Wording o	Finance/Investment: Use of liquidity assistance Name bau_cor11_investpo s f question Which measures did your	Yes [1] Label Corona: postponement of investment projects company take in response to the spread of the coron	Survey period West and east 11/2020	Survey frequency once Further information only online
Wording o	Finance/Investment: Use of liquidity assistance Name bau_cor11_investpo s f question Which measures did your	Yes [1] Label Corona: postponement of investment projects company take in response to the spread of the coron	Survey period West and east 11/2020	Survey frequency once Further information only online
Wording o	Finance/Investment: Use of liquidity assistance Name bau_cor11_investpos f question Which measures did your Finance/Investment: Postponement of investment	Yes [1] corona: postponement of investment projects company take in response to the spread of the coron Yes [1] nent projects	Survey period West and east 11/2020 ha virus?	Survey frequency Once Further information only online Covid-question
Nording o	Finance/Investment: Use of liquidity assistance Name bau_cor11_investpos s f question Which measures did your Finance/Investment: Postponement of investm	Yes [1] corona: postponement of investment projects company take in response to the spread of the coron Yes [1] hent projects Label	Survey period West and east 11/2020 ha virus? Survey period	Survey frequency once Further information only online Covid-question Survey frequency
Vording o	Finance/Investment: Use of liquidity assistance Name bau_cor11_investpos s f question Which measures did your Finance/Investment: Postponement of investm	Yes [1] corona: postponement of investment projects company take in response to the spread of the coron Yes [1] nent projects	Survey period West and east 11/2020 ha virus?	Survey frequency Once Further information only online Covid-question

					Further information
Nov-	20				only online
	Market de conservation and			u tua	Cavid avertice
	wnich measures did your	company take in response	to the spread of the coror	na virus?	Covid-question
		Yes [1]			
	Finance/Investment:				
	Cancellation of investmen	nt projects			
	Name	Label		Survey period	Survey frequency
	bau_cor11_fin_othe	corona: other financial co	nsequences	West and east 11/2020	once
	r				
Wording	of question				
					Fush as information
Nov-2	20				Further information only online
					·
	Which measures did your	company take in response	to the spread of the coror	na virus?	Covid-question
			1		
		Yes [1]			
		163 [1]			
	Finance/Investment:				
	Other				
			_		
					1
	Name	Label		Survey period	Survey frequency
	bau_cor11_fin_othe	corona: other financial co	nsequences	West and east 11/2020	once
	rtext	text			
Mondina		text			
Wording	rtext s of question	text			
Wording		text			Further information
Wording Nov-	of question	text			Further information only online
	of question				only online
	of question	company take in response	to the spread of the coror		
	of question		to the spread of the coror		only online
	of question		to the spread of the coror		only online
	of question		to the spread of the coror		only online
	of question		to the spread of the coror		only online
	of question Which measures did your		to the spread of the coror		only online
	y of question Which measures did your		to the spread of the coror		only online
	y of question Which measures did your		to the spread of the coror		only online
	y of question Which measures did your Finance/Investment: Other, such as:	company take in response	to the spread of the coror	na virus?	only online Covid-question
	y of question Which measures did your		to the spread of the coror		only online
	which measures did your Finance/Investment: Other, such as:	company take in response		na virus? Survey period	only online Covid-question Survey frequency
	y of question Which measures did your Finance/Investment: Other, such as:	company take in response		na virus?	only online Covid-question
Nov-	which measures did your Finance/Investment: Other, such as: Name bau_lack	company take in response		na virus? Survey period	only online Covid-question Survey frequency
Nov-	which measures did your Finance/Investment: Other, such as:	company take in response		na virus? Survey period	only online Covid-question Survey frequency
Nov-	which measures did your Finance/Investment: Other, such as: Name bau_lack	company take in response		na virus? Survey period	only online Covid-question Survey frequency monthly
Wording	Finance/Investment: Other, such as: Name bau_lack g of question	company take in response		na virus? Survey period	only online Covid-question Survey frequency
Nov-	Finance/Investment: Other, such as: Name bau_lack g of question	company take in response		na virus? Survey period	only online Covid-question Survey frequency monthly
Wording	Finance/Investment: Other, such as: Name bau_lack g of question	company take in response		na virus? Survey period	only online Covid-question Survey frequency monthly
Wording	Finance/Investment: Other, such as: Name bau_lack g of question	Label lack of employees overall		na virus? Survey period	only online Covid-question Survey frequency monthly
Wording	Finance/Investment: Other, such as: Name bau_lack g of question	Label lack of employees overall		na virus? Survey period	only online Covid-question Survey frequency monthly
Wording	Finance/Investment: Other, such as: Name bau_lack g of question	Label lack of employees overall		na virus? Survey period	only online Covid-question Survey frequency monthly
Wording	Finance/Investment: Other, such as: Name bau_lack g of question	Label lack of employees overall		na virus? Survey period	only online Covid-question Survey frequency monthly
Wording	Finance/Investment: Other, such as: Name bau_lack g of question	Label lack of employees overall		na virus? Survey period	only online Covid-question Survey frequency monthly
Wording	Finance/Investment: Other, such as: Name bau_lack g of question	Label lack of employees overall activity is hindered by the f		na virus? Survey period	only online Covid-question Survey frequency monthly
Wording	Finance/Investment: Other, such as: Name bau_lack of question Our domestic production	Label lack of employees overall activity is hindered by the f		na virus? Survey period	only online Covid-question Survey frequency monthly

	Name	Label	_	Survey period	Survey frequency
				· ·	, , ,
	bau_lowlack	lack of low skille	ed employees	West and east since 01/2021	monthly
			, , , , , , , , , , , , , , , , , , , ,	,	,
Wording	of question				
Jan-2	1				Further information
	Our domestic production	activity is hindere	ed by the following problem:		
			Yes [1]		
	Lack of employees with I	low			
	qualification				
	Name	Label		Survey period	Survey frequency
	bau_cor_homeoffice	e	rona: share of employees in	East West 02/2021 to 08/2021	monthly
	baa_coi_nomeomeo		omeoffice	East West 12/2021 to 04/2022	monthly
				East West 08/2022 East West 11/2022	once once
				East West 02/2023	once
Wording	of question			East West 04/2023	once
3. 28	o. question				
	o. question				Further information
Feb-2					Further information Covid-question
	1	employees currer	itly work at least partly in a hom	e office?	Further information Covid-question
	1	employees currer	itly work at least partly in a hom	e office?	
	1 What proportion of your	employees currer	itly work at least partly in a hom	e office?	
	1	employees currer	itly work at least partly in a hom	e office?	
	1 What proportion of your	employees curren	itly work at least partly in a hom	e office?	
	1 What proportion of your		itly work at least partly in a hom		Covid-question
	1 What proportion of your	employees curren	itly work at least partly in a hom	e office? Survey period	
	1 What proportion of your	Label			Covid-question
Feb-2	1 What proportion of your was a second of your was	Label		Survey period	Covid-question Survey frequency
Feb-2	1 What proportion of your	Label		Survey period	Covid-question Survey frequency
Feb-2	1 What proportion of your was a second of question	Label		Survey period	Covid-question Survey frequency
Feb-2	What proportion of your was a second of your was a second of question	Label ow ^{co}	rona: number of employees cur	Survey period rently West and east 02/2021	Covid-question Survey frequency once
Feb-2	What proportion of your was a second of your was a second of question	Label ow ^{co}		Survey period rently West and east 02/2021	Covid-question Survey frequency once Further information
Feb-2	What proportion of your was a second of your was a second of question	Label ow ^{co}	rona: number of employees cur	Survey period rently West and east 02/2021	Survey frequency once Further information
Feb-2	What proportion of your was a second of your was a second of question	Label ow ^{co}	rona: number of employees cur	Survey period rently West and east 02/2021	Covid-question Survey frequency once Further information
Feb-2	What proportion of your was a second of your was a second of question	Label ow ^{co}	rona: number of employees cur	Survey period rently West and east 02/2021	Survey frequency once Further information
Feb-2	What proportion of your was a second of your was a second of question	Label ow ^{co}	rona: number of employees cur	Survey period rently West and east 02/2021	Survey frequency once Further information
Feb-2	What proportion of your was a second of your was a second of question	Label ow ^{co}	rona: number of employees cur	Survey period rently West and east 02/2021	Survey frequency once Further information
Feb-2	What proportion of your was a second of your was a second of question How many people are cur	Label Ow co	rona: number of employees cur	Survey period rently West and east 02/2021 mpanies only)	Survey frequency once Further information Covid-question

	f question

									Further information
Mar-21	L								
	What was the	equity ratio	of your comp	pany in the end	d of 2020?				
	%	6							
	^	·							
	Name		Label				Survey per	riod	Survey frequency
							, ,		, , ,
	bau_cor15_	eguitv2		corona mar2	1: equity ratio	o during covid	West and	east 03/2021	once
	244_00.15_	_094, _		pandemic			Trest and	000, 2022	Cinco
Wording	of question								
Wording	oi question								
									Further information
Mar-21	L								
	How did the eq	quity ratio of	f your compa	ny change dur	ing the pande	emic?			
	Abnahme [-3]	[-2]	[-1]	[0]	[+1]	[+2]	Zunahme [+3]		
	[5]						[.0]		
	Name		Label				Survey per	riod	Survey frequency
	Name		Label				Survey per	iod	Survey frequency
	Name bau_cor15_			21: no effect of	f pandemic or	n turnover		riod east 03/2021	Survey frequency once
				21: no effect of	f pandemic or	n turnover			
Washing	bau_cor15_ _no			21: no effect of	f pandemic or	n turnover			
Wording 6	bau_cor15_			21: no effect of	f pandemic or	n turnover			
Wording o	bau_cor15_ _no			21: no effect of	f pandemic or	n turnover			
Wording o	bau_cor15_ _no of question			21: no effect ol	f pandemic or	n turnover			once Further information
	bau_cor15_ _no of question	_turnover	corona mar2				West and		once
	bau_cor15_ _no of question	_turnover	corona mar2				West and		once Further information
	bau_cor15_ _no of question	_turnover	corona mar2				West and		once Further information
	bau_cor15_ _no of question	_turnover	corona mar2	nave on the tur			West and		once Further information
	bau_cor15_ _no of question	_turnover	corona mar2				West and		once Further information
	bau_cor15_ _no of question Which effect di	_turnover	corona mar2	nave on the tur			West and		once Further information
	bau_cor15_ _no of question	_turnover	corona mar2	nave on the tur			West and		once Further information
	bau_cor15_ _no of question Which effect di	_turnover	corona mar2	nave on the tur			West and		once Further information
	bau_cor15_ _no of question Which effect di	_turnover	corona mar2	nave on the tur			West and		once Further information
	bau_cor15_ _no of question Which effect di	_turnover	corona mar2	nave on the tur			West and		once Further information
	bau_cor15_ _no of question Which effect di	turnover	corona mar2	nave on the tur			West and	east 03/2021	once Further information
	bau_cor15_ _no of question Which effect di	turnover	corona mar2	nave on the tur			West and (east 03/2021	once Further information Covid-question
	bau_cor15no of question Which effect di	turnover	corona mar2	Yes [1]		r company in	West and of the second	east 03/2021	once Further information Covid-question
	bau_cor15_ _no of question Which effect di	turnover	corona mar2	Yes [1]	rnover of you	r company in	West and of the second	east 03/2021	Further information Covid-question Survey frequency
Mar-21	bau_cor15no of question Which effect di No effect Name bau_cor15_	turnover	corona mar2	Yes [1]	rnover of you	r company in	West and of the second	east 03/2021	Further information Covid-question Survey frequency
Mar-21	bau_cor15no of question Which effect di	turnover	corona mar2	Yes [1]	rnover of you	r company in	West and of the second	east 03/2021	Further information Covid-question Survey frequency
Mar-21	bau_cor15no of question Which effect di No effect Name bau_cor15_	turnover	corona mar2	Yes [1]	rnover of you	r company in	West and of the second	east 03/2021	Further information Covid-question Survey frequency

	Increase of:%	D pandemic have on the turnover of your company in	2020?	Covid-question Survey frequency
Wording	bau_cor15_turnover	dec corona mar21: negative effect of pandemic on turnover	West and east 03/2021	once
Mar-2		O pandemic have on the turnover of your company in		Further information Covid-question
	Name	Label	Survey period	Survey frequency
	bau cor16 turnover	corona apr21: no effect of pandemic on turnover	West and east 04/2021	once
Wording	_no of question			
Wording Apr-21	_no of question	O pandemic have on the turnover of your company in Yes [1]		Further information Covid-question
	_no of question Which effect did the COVID No effect		2020?	

					Further information
Apr-	21				Covid-question
		Mhigh offeet did the COVII	Dandomis have on the turnover of your company in	20202	
		which effect did the COVII	D pandemic have on the turnover of your company in	2020:	
		Increase of:			
		%			
	-				
		Name	Label	Survey period	Survey frequency
		bau_cor16_turnover	dec corona apr21: negative effect of	West and east 04/2021	onco
		Dau_cor16_turnover	pandemic on turnover	West and east 04/2021	once
Wo	rding o	f question			
	. 0 .	4			
					Further information
Apr-	21				Covid-question
		Which effect did the COVII	D pandemic have on the turnover of your company in	2020?	
		Decrease of:			
	-	%			
		Name	Label	Survey period	Survey frequency
		Name	Label	Survey period	Survey frequency
		bau_cor17_present	corona may21: covid tests share of	Survey period West and East 05/2021	Survey frequency once
Wo		bau_cor17_present _test	corona may21: covid tests share of		
Wo		bau_cor17_present	corona may21: covid tests share of		
Wo		bau_cor17_present _test	corona may21: covid tests share of		once
	rding o	bau_cor17_present _test	corona may21: covid tests share of		
		bau_cor17_present _test	corona may21: covid tests share of		once
	rding o	bau_cor17_present _test f question	corona may21: covid tests share of	West and East 05/2021	once
	rding o	bau_cor17_present _test f question	corona may21: covid tests share of present employees	West and East 05/2021	once
	rding o	bau_cor17_present _test f question Companies have to provid	corona may21: covid tests share of present employees	West and East 05/2021	once
	rding o	bau_cor17_present _test f question Companies have to provid	corona may21: covid tests share of present employees	West and East 05/2021	once
	rding o	bau_cor17_present _test f question Companies have to provid	corona may21: covid tests share of present employees	West and East 05/2021	once
	rding o	bau_cor17_present _test f question Companies have to provid	corona may21: covid tests share of present employees	West and East 05/2021	once
	rding o	bau_cor17_present _test f question Companies have to provid	corona may21: covid tests share of present employees e weekly Covid-tests for present employees. What do nds this offer?	West and East 05/2021	once
	rding o	bau_cor17_present _test f question Companies have to provid of present employees atte	corona may21: covid tests share of present employees e weekly Covid-tests for present employees. What do nds this offer?	West and East 05/2021	once
	rding o	bau_cor17_present _test f question Companies have to provid of present employees atte	corona may21: covid tests share of present employees e weekly Covid-tests for present employees. What do nds this offer?	West and East 05/2021	once
	rding o	bau_cor17_present _test f question Companies have to provid of present employees atte	corona may21: covid tests share of present employees e weekly Covid-tests for present employees. What do nds this offer?	West and East 05/2021	once
	rding o	bau_cor17_present _test f question Companies have to provid of present employees atte	corona may21: covid tests share of present employees e weekly Covid-tests for present employees. What do nds this offer?	West and East 05/2021	once
	May-21	bau_cor17_present _test f question Companies have to provid of present employees atte	corona may21: covid tests share of present employees e weekly Covid-tests for present employees. What do nds this offer? employees	West and East 05/2021 you estimate, which share	once Further information
	May-21	bau_cor17_present _test f question Companies have to provid of present employees atte	corona may21: covid tests share of present employees e weekly Covid-tests for present employees. What do nds this offer?	West and East 05/2021 you estimate, which share	once
	May-21	bau_cor17_present _test f question Companies have to provid of present employees atte	corona may21: covid tests share of present employees e weekly Covid-tests for present employees. What do nds this offer? employees	West and East 05/2021 you estimate, which share	once Further information
	May-21	bau_cor17_present _test f question Companies have to provid of present employees atte% of present	corona may21: covid tests share of present employees e weekly Covid-tests for present employees. What do nds this offer? employees	West and East 05/2021 you estimate, which share Survey period	once Further information
	May-21	bau_cor17_present _test f question Companies have to provid of present employees atte% of present	corona may21: covid tests share of present employees e weekly Covid-tests for present employees. What do nds this offer? employees	West and East 05/2021 you estimate, which share Survey period	once Further information Survey frequency
	May-21	bau_cor17_present _test f question Companies have to provid of present employees atte% of present Name bau_cor17_present	corona may21: covid tests share of present employees e weekly Covid-tests for present employees. What do nds this offer? employees	West and East 05/2021 you estimate, which share Survey period	once Further information Survey frequency

				Further information
May-21				
	Companies have to provide of present employees atter		sent employees. What do you estimate, which share	
	or present employees acce.	ind this offer.		
	ĺ			
		Yes [1]		
	No present employees			

Name	Label	Survey period	Survey frequency
bau_cor17_test_no	corona may21: no test offer possible	West and East 05/2021	once

May-21			Further information
Companies have to provide of present employees attended		sent employees. What do you estimate, which share	
	Yes [1]		
Test offer not realized yet			

	Name	Label	Survey period	Survey frequency
	bau_cor17_empl_n	corona: number of employees currently	West and East 05/2021	once
	ow			
Wording	of question	l		
				Further information
May-21	1			Covid-question
	How many people are cur	rently employed at your company? (only domestic cor	npanies)	

Name	Label	Survey period	Survey frequency
bau_cor18_mat_pri ce_no	corona june21: no change in price of materials	West and east 06/2021	once

			Further information		
Jun-21	only online				
How did the materials cha	How did the materials change on average in the last three months?				
	Yes [1]				
No effect					

Name	Label	Survey period	Survey frequency
bau_cor18_mat_pri ce_inc	corona june21: increase in price of materials	West and east 06/2021	once
of question	I		
1			Further information only online
How did the prices of mat	erials change on average in the last three months?		
% increase			
	bau_cor18_mat_pri ce_inc of question 1 How did the prices of mat	bau_cor18_mat_pri corona june21: increase in price of materials of question 1 How did the prices of materials change on average in the last three months?	bau_cor18_mat_pri corona june21: increase in price of materials of question 1 How did the prices of materials change on average in the last three months?

	Name	Label	Survey period	Survey frequency
	bau_cor18_mat_pri ce_dec	corona june21: decrease in price of materials	West and east 06/2021	once
Wording o	of question			
				Further information
Jun-21				only online
	How did the prices of mat	erials change on average in the last three months?		
	% decrease			

Name Label Survey period Survey frequency				
	Name	Lahol	Survey period	Survey frequency
	IVallic	Label	Survey period	Julyey frequency

Name Label Survey period Survey frequency bau_cor18_mat_sho corona june21: shortage of materials West and east 06/2021 once
Name Label Survey period Survey frequency bau_cor18_mat_sho corona june21: shortage of materials West and east 06/2021 once
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bau_cor18_mat_sho corona june21: shortage of materials West and east 06/2021 once
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	Name	Label	Survey period	Survey frequency
	bau_cor19_inv_cha_no	corona july21: no expected change in investments	West and east 07/2021	once
Wording	of question			
Jul-2:	1			Further information
Jul 2.		o change in 2021 compared to 2019 (pre-	-crisis levels)?	
		Yes [1]		
	No effect			
	Name	Label	Survey period	Survey frequency
			carrey period	
	bau_cor19_inv_cha_inc	corona july21: increase of expected change in investments compared to	West and east 07/2021	once
Manding	of acception			
wording	of question			
Jul-2:	1			Further information
	How do you expect your investments to	o change in 2021 compared to 2019 (pre-	-crisis levels)?	
	% Increase			
	Name	Label	Survey period	Survey frequency
	bau_cor19_inv_cha_dec	corona july21: decrease of expected change in investments compared to	West and east 07/2021	once
Wording	of question			
				Further information
Jul-2:	1			
	How do you expect your investments to	o change in 2021 compared to 2019 (pre-	-crisis levels)?	
	% Decrease			
	Name	Label	Survey period	Survey frequency
	bau_cor20_empl_now	corona: number of employees currently	West and east 08/2021 East and West 02/2022 to 11/20	Once
			East and West 01/2023 to 06/20	
Wording	of question			
A	1			Further information
Aug-2				Covid-question

How many pe	eople are currently employe	ed in your company?		
Name		Label	Survey period	Survey frequency
bau_cor_c	ons_short_mat	corona: construction is constrained by shortage of materials	East West 08/2021 to 08/2022 East and West 12/2022	Feb, May, Aug, Sep, Nov once
Wording of question				
Aug-21 Is your constr	ruction activity currently co	nstrained by a shortage of materials? No [2]		Further information Covid-question
Name		Label	Survey period	Survey frequency
ext Wording of question Aug-21		corona: construction is constrained by shortage of materials text nstrained by a shortage of materials? V		Further information only online Covid-question
Nama		lahal	Currounguind	Survey frequency
Name	_cons_short_mat_fl	corona aug21: shortage of materials	Survey period West and east 08/2021	Survey frequency once
bau_cor20 ood	_cons_snore_mat_m	aggravated by flood disaster		
		aggravated by flood disaster		
ood Wording of question Aug-21	ruction activity currently co	aggravated by flood disaster nstrained by a shortage of materials? E	oid the July floods aggravate	Further information only online

	Name			Label			Survey period	Survey frequency
	bau_cor21 ext	1_cons_sho	ort_mat_t	corona: cons shortage of r	struction is cor materials text	nstrained by	East West 09/2021 to 05/2022 East and West 12/2022	2 Feb, May, Sep, Nov once
Wording	of question							
Sep-2		n activity is con	nstrained by s	hortage of ma	aterials. Which	h materials ar	e affected?	Further information only online
								Covid-question
	Name			Label			Survey period	Survey frequency
	hau cor21	1_satis_adn	m municin	.corona sep2	1: satisfaction	with	West and east 09/2021	onco
	bau_cor21	i_saus_aun	n_municip	municipal ad	Iministration		West and east 09/2021	once
Wording	of question							
Sep-2		very dissatisfied [1]	pany with the	municipal gov	vernment? (So	very satisfied [5]		Further information
	Name			Label			Survey period	Survey frequency
					4	to be altered to a		
Wording	bau_cor21		m_aistrict	administration	1. Satistaction	with district	West and east 09/2021	once
Sep-2		d is your comp	pany with the	district admir	nistration? (Sc	ale 1 to 5)		Further information
		very	[2]	[3]	[4]	very satisfied [5]		
		dissatisfied [1]						

Wording of question

Sep-21

How satisfied is your company with the tax office? (Scale 1 to 5)

very dissatisfied [1]

[1]

Further information only online

Further information only online

Wording of question

Wording of question

Name Label Survey period Survey frequency

								Further information
Sep-21	L							only online
	How satisfie	d is your comp	any with the	following soci	ial insurance:	Pension and c	are insurance? (Scale 1 to	
	5)							
		very	[2]	[3]	[4]	very		
		dissatisfied				satisfied [5]		
		[1]						

Name	Label	Survey period	Survey frequency
bau_cor21_exp_loss	corona sep21: expected economic loss	West and east 09/2021	once
	caused by state bureaucracy		

Wording of question

							Further information
Sep-21							
To which ex	tent do you exp	ect the econ	omic loss caus	sed by state b	ureaucracy? (Scale 1 to 5)	
	very low [1]	[2]	[3]	[4]	very		
					high [5]		

Name L	Label	Survey period	Survey frequency
bau_cor22_mon_dur_cons_sh c		West and east 10/2021	once
Oft	construction is constrained by shortage of materials		

Wording of question

F	urther information
Oct-21	only online
Your construction activity is currently constrained by a shortage of materials: How long do you think these problems will continue?	
months	

Name	Label	Survey period	Survey frequency
bau_cor23_conf_epid		West and east 11/2021	once
	epidemiologists and virologists regarding covid-19		

Nov-21		nion of epidemiologists and virologists re	egarding covid-19?	Further information Slider from 1 to 10 only online
_	Name	Label	Survey period	Survey frequency
	bau_cor23_conf_econ	corona nov21: confidence in economists regarding the consequences of covid-19	West and east 11/2021	once
Wording o	of question			
Nov-21		nion of economists regarding covid-19?		Further information Sliderfrom 1 to 10 only online
<u></u>				
	Name	Label	Survey period	Survey frequency
	bau_ukr1_risk	ukraine mar22: in general a risk taker	West and east 03/2022	once
Wording o	of question			
	r question			Further information
Mar-22		grade your assessment with values betw risks).	veen 0 and 10. (0 = not	
	Name	Label	Survey period	Survey frequency
	bau_ukr2_price_pass	ukraine april22: pass on increasing costs to customers	West and east 04/2022	once
Wording o	of question			
Apr-22	To what extent can you pass on higher	purchase prices for energy, raw material ne decimal place possible, input 0 to 1009 (transfer to customers in % between 0	%)	Further information
	Name	Label	Survey period	Survey frequency

	Further information
Apr-22	
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%)	
(speciments) in the decimal place possible) input o to 200%)	
%	

Name [Labei	Survey period	Survey frequency
bau_ukr2_shareenergy_elec u	ukraine april22: share of total energy	West and east 04/2022	once
(costs: electricity		

Wording of question

	Further information
Apr-22	Sum of the following variables equals 100%:
	bau_ukr2_shareenergy_elec
What is the approximate share of the following energy sources in the total energy costs of your company:	bau_ukr2_shareenergy_gas
electricity	bau_ukr2_shareenergy_minoil
	bau_ukr2_shareenergy_disheat
	bau_ukr2_shareenergy_renewable
	bau_ukr2_shareenergy_others
%	

Name	Label	Survey period	Survey frequency
bau_ukr2_shareenergy_gas		West and east 04/2022	once
	costs: natural gas		

Apr-22	Further information Sum of the following variables equals 100%:
What is the approximate share of the following energy sources in the total energy costs of your company: natural gas	bau_ukr2_shareenergy_elec bau_ukr2_shareenergy_gas bau_ukr2_shareenergy_minoil bau_ukr2_shareenergy_disheat bau_ukr2_shareenergy_renewable bau_ukr2_shareenergy_others
%	

Name I	Label	Survey period	Survey frequency
bau_ukr2_shareenergy_minoil	ukraine april22: share of total energy	West and east 04/2022	once

costs: mineral oil products

Wording of question

	Further information
Apr-22	Sum of the following variables equals 100%:
	bau_ukr2_shareenergy_elec
What is the approximate share of the following energy sources in the total energy costs of your company:	bau_ukr2_shareenergy_gas
mineral oil products (z.B. fuel oil, diesel, gasoline)	bau_ukr2_shareenergy_minoil
	bau_ukr2_shareenergy_disheat
	bau_ukr2_shareenergy_renewable
	bau_ukr2_shareenergy_others
%	

Name Label Survey period Survey frequency

bau_ukr2_shareenergy_disheat ukraine april22: share of total energy costs: district heating

West and east 04/2022 once

Wording of question

Apr-22

What is the approximate share of the following energy sources in the total energy costs of your company:
district heating

district heating

#urther information

Sum of the following variables equals 100%:
bau_ukr2_shareenergy_elec
bau_ukr2_shareenergy_gas
bau_ukr2_shareenergy_minoil
bau_ukr2_shareenergy_disheat
bau_ukr2_shareenergy_renewable
bau_ukr2_shareenergy_others

Name	Label	Survey period	Survey frequency
	_		
bau_ukr2_shareenergy_renew		West and east 04/2022	once
able	costs: renewable energy sources		

Wording of question

	Further information
Apr-22	Sum of the following variables equals 100%:
	bau_ukr2_shareenergy_elec
What is the approximate share of the following energy sources in the total energy costs of your company:	bau_ukr2_shareenergy_gas
renewable energy sources (z.B. biogas, biomass)	bau_ukr2_shareenergy_minoil
	bau_ukr2_shareenergy_disheat
	bau_ukr2_shareenergy_renewable
	bau_ukr2_shareenergy_others
<u></u> %	

Name Label Survey period Survey frequency

once

Wording of question

	Further information
Apr-22	Sum of the following variables equals 100%:
	bau_ukr2_shareenergy_elec
What is the approximate share of the following energy sources in the total energy costs of your company:	bau_ukr2_shareenergy_gas
others (z.B. Substitute fuels)	bau_ukr2_shareenergy_minoil
	bau_ukr2_shareenergy_disheat
	bau_ukr2_shareenergy_renewable
	bau_ukr2_shareenergy_others
<u></u> %	

Name	Label	Survey period	Survey frequency
bau_ukr2_shareenergy_d	ontk ukraine april22: don't know share of	West and east 04/2022	once
now	total energy costs		

Wording of question

	Further information
Apr-22 What is the approximate share of the following energy sources in the total energy costs of your company: Don't know (recorded with 1)	
Don't know [1]	

	Name	Label	Survey period	Survey frequency
	bau_ukr2_exist_threa		West and east 04/2022	once
		currently threatened	West and east 10/2022	once
			West and east 11/2022	once
			West and east 01/2023	once
Wor	rding of question			

Further information Apr-22 online Would you say that your company's existence is currently threatened? Yes [1] No [2]

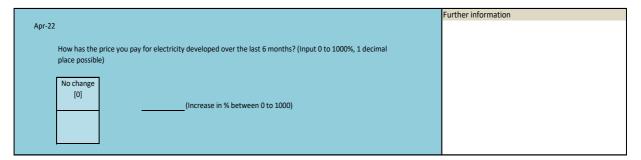
Name	Label	Survey period	Survey frequency

bau_ukr2_developprice_elec ukraine april22: development price electricity in last 6 month

West and east 04/2022

once

Wording of question



Name	Label	Survey period	Survey frequency
bau ukr2 developprice gas	ukraine april22: development price	West and east 04/2022	once

Wording of question

	Further information
Apr-22	If natural gas in variable bau_ukr2_shareenergy_gas
How has the price you pay for natural gas developed over the last 6 months? (Input 0 to 1000%, 1 decimal place possible) No change [0] (Increase in % between 0 to 1000)	

Name	Label	Survey period	Survey frequency
hau ukra i	levelopprice_minoil ukraine april22: developm	nent price West and east 04/2022	once

Wording of question

	Further information
Apr-22	If mineral oil products in variable
	bau_ukr2_shareenergy_minoil
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)	
No change [0](Increase in % between 0 to 1000)	

Name	Label	Survey period	Survey frequency
bau_ukr3_warshort	ukraine may22: war ukraine exacerbated shortage	West and east 05/2022	once

	Further information
May-22	Belongs to bau_cor_cons_short_mat and
	bau_cor21_cons_short_mat_text
Have the war outbreak in ukraine exacerbated material shortage?	

Yes [1]	No [2]	Dont know [3]

Name	Label	Survey period	Survey frequency
	duration construction is constrained by	West and east 06/2022	once
shortage of materials			

Jun-22

If your production activity/sales activity/construction activity is currently constrained by shortages of raw materials or input materials/supply shortages/material shortages: How long do you think these problems will continue?

Name	Label	Survey period	Survey frequency
bau_empl_minw10	employees affected by min. wage	West and east 06/2022	once
	(10.45 euro)		

Wording of question

Does your company currently have employment relations that are directly affected by a minimum wage of 10.45 euro?

Yes [1] No [2] Dont know [3]

	Further information
Jun-22	

		ations that are directly affected by a minimum wage yment is directly affected by a minimum wage of 10.		
Name	Label	Survey period	Survey	frequency

Name	Label	Survey period	Survey frequency
bau_empl_minw12	employees affected by min. wage (12.00 euro)	West and east 06/2022	once

Jun-	-22					Further information
	Does your co 12,00 euro?	mpany currer				
		Yes [1]	No [2]	Dont know [3]		

Name	Label	Survey period	Survey frequency
	percentage employees affected by min.	West and east 06/2022	once
	wage (12.00 euro)		

Wording of question

Name	Label	Survey period	Survey frequency
bau_react_minw_empl	reaction min. wage: employees total	West and east 06/2022	once

Wording of question

Further information

Jun-22			only online	
How is your	company expe	cted to respo	mum wage increases: Total number of employees	
,				
	reduction/d ecrease [1]		increase [3]	
	ecrease [1]	[2]		

Name		Label	Survey period	Survey frequency
bau_re	eact_minw_mini	reaction min. wage: mini jobs	West and east 06/2022	once

Name	Label	Survey period	Survey frequency
bau_react_m	inw_soc reaction min. wage: jobs s	subject to West and east 06/2022	once
	social security		

Wording of question

Jun-22

How is your company expected to respond to the minimum wage increases: Jobs subject to social security

reduction/d no change ecrease [1] [2] increase [3]

Name	Label	Survey period	Survey frequency
bau_react_minw_time	reaction min. wage: average working time	West and east 06/2022	once

1 . 22		Further information		
Jun-22		only online		
How is your con	mpany expected to resp			
	eduction/d no change	increase [2]		
	crease [1] [2]	iliciease [5]		
_				

Name	Lak	bel :	Survey period	Survey frequency
bau_react_n	ninw_wages read	ction min. wage: wages above 12.00	West and east 06/2022	once
	eur	ro		

		Further information				
Jun-22		only online				
	How is your company expected to respond to the minimum wage increases: Wages for existing employment relationships with hourly wages above 12.00					
	no change increase [3] [2]					

Name	Label	Survey period	Survey frequency
bau react minw spec	reaction min. wage: special payments	West and east 06/2022	once

Wording of question

Jun-22

How is your company expected to respond to the minimum wage increases: Special payments

reduction/d no change ecrease [1] [2] increase [3] [2]

Name	Label	Survey period	Survey frequency
bau_react_minw_training	reaction min. wage: trainings	West and east 06/2022	once

	Further info	mation
Jun-22	only online	
How is your company expected to respond to the mir	imum wage increases: Trainings	
reduction/d no change increase [3]		
ecrease [1] [2]		

Name L	Label	Survey period	Survey frequency
bau react minw cons	eaction min. wage: construction prices	West and east 06/2022	once

Name	Label	Survey period	Survey frequency
bau_react_minw_invest	reaction min. wage: investments	West and east 06/2022	once

Wording of question

Jun-22

How is your company expected to respond to the minimum wage increases: Investments

reduction/d no change ecrease [1] [2] increase [3] [2] increase [3]

Name	Label	Survey period	Survey frequency
bau_effect_minw_prof	effects min. wage: profitability	West and east 06/2022	once

1 . 22				Further information
Jun-22				
		mum wage increase to have with regard t	o the following aspects /	
variables: Pr	ofitability of your compa	iny		
	reduction/d no chan	ge increase [3]		
	ecrease [1] [2]			
Name		Label	Survey period	Survey frequency
hau effec	ct_minw_compet	effects min. wage: competitiveness	West and east 06/2022	once
bau_enec	t_mmw_compet	cricus mini vager competitiveness	West and east 00/2022	once
Wording of question				
				Further information
Jun-22				Tartier information
		mum wage increase to have with regard t	o the following aspects /	
variables: Co	ompetitiveness			
	reduction/d no chan ecrease [1] [2]	ge increase [3]		
	corease [1] [2]			
the state of the s				
Nama		Lokal	Currouseried	Supray fraguesay
Name		Label	Survey period	Survey frequency
				Survey frequency
	ct_minw_prel	Label effects min. wage: prices for prel. pro		Survey frequency once
	ct_minw_prel			
bau_effec				
bau_effect Wording of question				
bau_effec				once
bau_effect Wording of question Jun-22 What effect	s do you expect the mini	effects min. wage: prices for prel. pro	d. West and east 06/2022	once
bau_effect Wording of question Jun-22 What effect	1	effects min. wage: prices for prel. pro	d. West and east 06/2022	once
bau_effect Wording of question Jun-22 What effect	s do you expect the mini	effects min. wage: prices for prel. pro	d. West and east 06/2022	once
bau_effect Wording of question Jun-22 What effect	s do you expect the minirices for preliminary proc	effects min. wage: prices for prel. pro mum wage increase to have with regard t	d. West and east 06/2022	once
bau_effect Wording of question Jun-22 What effect	s do you expect the mini ices for preliminary proc	effects min. wage: prices for prel. pro mum wage increase to have with regard t	d. West and east 06/2022	once
bau_effect Wording of question Jun-22 What effect	s do you expect the minirices for preliminary proc	effects min. wage: prices for prel. pro mum wage increase to have with regard t	d. West and east 06/2022	once
bau_effect Wording of question Jun-22 What effect	s do you expect the minirices for preliminary proc	effects min. wage: prices for prel. pro mum wage increase to have with regard t	d. West and east 06/2022	once

Name	Label	Survey period	Survey frequency
bau_effect_min	w_dem effects min. wage: demand	nd for services West and east 06/2022	once

Jun-22	2			Further information
	What effects do you expect the m	ninimum wage increase to have with regard t	o the following aspects /	
	variables: Demand for your service		,	
	and out in a laboration			
	reduction/d no ch ecrease [1] [2			
_	Name	Label	Survey period	Survey frequency
			.,	, , ,
	bau_advantage_future	giving up something beneficial to gain advantage in future	West and east 08/2022	once
		auvantage in future		
Wording	of question			
				Further information
Aug-22	2			
		question about your self-assessment: Are you		
			 ,	
	Carla franco O to 10:			
	Scale from 0 to 10:			
	Name	Label	Survey period	Survey frequency
				, , ,
	bau_dur_ifosurvey	duration participation ifo business	West and east 08/2022	once
		survey		
Wording	of question			
				Further information
Aug-22	2			
	How long have you been participa	ating in the ifo Business Survey?		
	<u> </u>			
	Name	Label	Survey period	Survey frequency
	have highward and	higher costs for ener., raw mat. and	West and seet 10/2022	
	bau_highcost_cust	input mat. already passed to custome	West and east 10/2022	once
Wording	of question			
	o. question			
Oct-22	2			Further information
		passed on the higher purchase prices for ene	rgy raw materials and innut	
	materials to your customers?	passed on the higher parenase prices for elle	. Bi) . aw materials and input	
	materials to your customers:			
	materials to your customers:			

-	%			
ı	Name	Label	Survey period	Survey frequency
	bau_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
Wording of	f question			
Oct-22				Further information
1	To what extent do you plan to pass on h	nigher purchase prices for energy, raw m	naterials and input materials	
((including previous price adjustments*)	to your customers in the next 6 months	?	
-	%			
	Name	Label	Survey period	Survey frequency
ŀ	bau_limpric_comppres	factors limit company's room f.	West and east 10/2022	once
		maneuver regarding pricing:		
		competitive pressure		
Nording of	fquestion	competitive pressure		
Wording of	fquestion	competitive pressure		Further information
Wording of Oct-22	f question	competitive pressure		Further information only online
Oct-22	Which factors limit your company's roo	competitive pressure m for maneuver regarding pricing: comp	etitive pressure (Bitte	
Oct-22			etitive pressure (Bitte	
Oct-22	Which factors limit your company's roo		etitive pressure (Bitte	
Oct-22	Which factors limit your company's roo		etitive pressure (Bitte	
Oct-22	Which factors limit your company's roo	m for maneuver regarding pricing: comp	etitive pressure (Bitte	
Oct-22	Which factors limit your company's roo	m for maneuver regarding pricing: comp	etitive pressure (Bitte	
Oct-22	Which factors limit your company's roo kreuzen Sie alles Zutreffende an)	m for maneuver regarding pricing: comp	etitive pressure (Bitte	
Oct-22	Which factors limit your company's roo kreuzen Sie alles Zutreffende an)	m for maneuver regarding pricing: comp	etitive pressure (Bitte	
١	Which factors limit your company's roo kreuzen Sie alles Zutreffende an)	m for maneuver regarding pricing: comp	etitive pressure (Bitte	
Oct-22	Which factors limit your company's roo kreuzen Sie alles Zutreffende an)	m for maneuver regarding pricing: comp	etitive pressure (Bitte	
Oct-22	Which factors limit your company's roo kreuzen Sie alles Zutreffende an) competitive pressure	m for maneuver regarding pricing: comp		only online
Oct-22	Which factors limit your company's roo kreuzen Sie alles Zutreffende an) competitive pressure	m for maneuver regarding pricing: comp Ja [1] Label factors limit company's room f.		only online
Oct-22	Which factors limit your company's rookreuzen Sie alles Zutreffende an) competitive pressure Name bau_limpric_dem	m for maneuver regarding pricing: comp Ja [1] Label	Survey period	only online Survey frequency
Oct-22	Which factors limit your company's rookreuzen Sie alles Zutreffende an) competitive pressure Name bau_limpric_dem	m for maneuver regarding pricing: comp Ja [1] Label factors limit company's room f. maneuver regarding pricing: weak	Survey period	Survey frequency once
Oct-22	Which factors limit your company's rookreuzen Sie alles Zutreffende an) competitive pressure Name bau_limpric_dem	m for maneuver regarding pricing: comp Ja [1] Label factors limit company's room f. maneuver regarding pricing: weak	Survey period	only online Survey frequency
Oct-22	Which factors limit your company's rookreuzen Sie alles Zutreffende an) competitive pressure Name bau_limpric_dem f question	Ja [1] Label factors limit company's room f. maneuver regarding pricing: weak demand	Survey period West and east 10/2022	Survey frequency once
Oct-22	Which factors limit your company's rookreuzen Sie alles Zutreffende an) competitive pressure Name bau_limpric_dem f question	m for maneuver regarding pricing: comp Ja [1] Label factors limit company's room f. maneuver regarding pricing: weak	Survey period West and east 10/2022	Survey frequency once
Oct-22	Which factors limit your company's rookreuzen Sie alles Zutreffende an) competitive pressure Name bau_limpric_dem f question Which factors limit your company's roo	Ja [1] Label factors limit company's room f. maneuver regarding pricing: weak demand	Survey period West and east 10/2022	Survey frequency once

				1
	weak demand / willingness to pay			
,				
	Name	Label	Survey period	Survey frequency
	bau_limpric_contrcom	factors limit company's room f. maneuver regarding pricing: long-term	West and east 10/2022	once
M/	- (contract com.		
wording	of question			
Oct-22				Further information only online
OC1-22				only online
	Which factors limit your company's roo (Please check all that apply)	om for maneuver regarding pricing: Long-	term contract commitment	
		V. (61		
		Yes [1]		
	Long-term contract commitment			
		<u> </u>		
	Name	Label	Survey period	Survey frequency
	Name	Label	Survey period	Survey frequency
	Name bau_limpric_admin	factors limit company's room f.	Survey period West and east 10/2022	Survey frequency once
	bau_limpric_admin			
Wording o		factors limit company's room f. maneuver regarding pricing:		
	bau_limpric_admin of question	factors limit company's room f. maneuver regarding pricing:		once Further information
Wording (bau_limpric_admin of question	factors limit company's room f. maneuver regarding pricing:		once
	bau_limpric_admin of question Which factors limit your company's roc	factors limit company's room f. maneuver regarding pricing:	West and east 10/2022	once Further information
	bau_limpric_admin of question	factors limit company's room f. maneuver regarding pricing: administrative effort	West and east 10/2022	once Further information
	bau_limpric_admin of question Which factors limit your company's roc	factors limit company's room f. maneuver regarding pricing: administrative effort	West and east 10/2022	once Further information
	bau_limpric_admin of question Which factors limit your company's roc	factors limit company's room f. maneuver regarding pricing: administrative effort	West and east 10/2022	once Further information
	bau_limpric_admin of question Which factors limit your company's roc	factors limit company's room f. maneuver regarding pricing: administrative effort om for maneuver regarding pricing: admin	West and east 10/2022	once Further information
	bau_limpric_admin of question Which factors limit your company's roc	factors limit company's room f. maneuver regarding pricing: administrative effort om for maneuver regarding pricing: admin	West and east 10/2022	once Further information
	bau_limpric_admin of question Which factors limit your company's roc check all that apply)	factors limit company's room f. maneuver regarding pricing: administrative effort om for maneuver regarding pricing: admin	West and east 10/2022	once Further information
	bau_limpric_admin of question Which factors limit your company's roc check all that apply)	factors limit company's room f. maneuver regarding pricing: administrative effort om for maneuver regarding pricing: admin	West and east 10/2022	once Further information
	bau_limpric_admin of question Which factors limit your company's roc check all that apply)	factors limit company's room f. maneuver regarding pricing: administrative effort om for maneuver regarding pricing: admin	West and east 10/2022	once Further information
	bau_limpric_admin of question Which factors limit your company's roc check all that apply)	factors limit company's room f. maneuver regarding pricing: administrative effort om for maneuver regarding pricing: admin	West and east 10/2022 histrative effort (Please	Further information only online
	bau_limpric_admin of question Which factors limit your company's roo check all that apply) administrative effort	factors limit company's room f. maneuver regarding pricing: administrative effort om for maneuver regarding pricing: admin Yes [1]	West and east 10/2022	once Further information
	bau_limpric_admin of question Which factors limit your company's roo check all that apply) administrative effort	factors limit company's room f. maneuver regarding pricing: administrative effort om for maneuver regarding pricing: admin Yes [1] Label factors limit company's room f.	West and east 10/2022 mistrative effort (Please Survey period West and east 10/2022	Further information only online
	bau_limpric_admin of question Which factors limit your company's roc check all that apply) administrative effort	factors limit company's room f. maneuver regarding pricing: administrative effort om for maneuver regarding pricing: admin Yes [1] Label	West and east 10/2022 mistrative effort (Please Survey period West and east 10/2022	Further information only online Survey frequency



	Regulation / pricing is not up to the company			
	Name	Label	Survey period	Survey frequency
	Name	Läbei	Survey periou	Survey frequency
	bau_limpric_others	factors limit company's room f. maneuver regarding pricing: others	West and east 10/2022	once
Wording	of question			
Oct-22	2			Further information only online
		om for maneuver regarding pricing: Othe	rs (Please check all that	
	apply)			
		Yes [1]		
	Others			
	Name	Label	Survey period	Survey frequency
	bau_limpric_otherstext	factors limit company's room f.		
		maneuver regarding pricing: others	West and east 10/2022	once
Wording	of question		West and east 10/2022	once
Wording		maneuver regarding pricing: others	West and east 10/2022	Once Further information
Wording Oct-22	of question	maneuver regarding pricing: others text		
	of question	maneuver regarding pricing: others		Further information
	of question	maneuver regarding pricing: others text		Further information
	of question	maneuver regarding pricing: others text		Further information
	of question	maneuver regarding pricing: others text		Further information
	of question Which factors limit your company's roc	maneuver regarding pricing: others text om for maneuver regarding pricing: Othe	rs text	Further information only online
	of question	maneuver regarding pricing: others text		Further information
	of question Which factors limit your company's roc	maneuver regarding pricing: others text om for maneuver regarding pricing: Othe	rs text	Further information only online
Oct-2:	of question Which factors limit your company's roc Name	maneuver regarding pricing: others text om for maneuver regarding pricing: Other	rs text Survey period	Further information only online Survey frequency
Oct-2	of question Which factors limit your company's roc Name bau_expprice_elec_23 of question	maneuver regarding pricing: others text om for maneuver regarding pricing: Other	rs text Survey period	Further information only online Survey frequency once
Oct-2:	of question Which factors limit your company's roc Name bau_expprice_elec_23 of question	maneuver regarding pricing: others text om for maneuver regarding pricing: Other Label expected price electricity in 2023	Survey period West and east 10/2022	Further information only online Survey frequency once
Oct-2	of question Which factors limit your company's roc Name bau_expprice_elec_23 of question Between 2018 and 2019, the wholesale €40.72 per MWh. At the end of Septen	maneuver regarding pricing: others text om for maneuver regarding pricing: Other expected price electricity in 2023 e price for electricity (spot market price) nber, the price was €389 per MWh.	Survey period West and east 10/2022	Further information only online Survey frequency once
Oct-2	of question Which factors limit your company's roc Name bau_expprice_elec_23 of question Between 2018 and 2019, the wholesale €40.72 per MWh. At the end of Septen	maneuver regarding pricing: others text om for maneuver regarding pricing: Other Label expected price electricity in 2023	Survey period West and east 10/2022	Further information only online Survey frequency once

€ per MWh

Na	ime	Label		Survey period	Survey	frequency
				7.	,	. ,
ba	u_expprice_elec_25	expected price elect	tricity in 2025	West and east 10/2022	once	
ording of q	uestion					
					Further information	
Oct-22					only online	
		wholesale price for electricity (s		n Germany averaged		
		of September, the price was €3 ctricity price will be in 2025:	89 per ivi wn.			
_	€ per MWh					
Na	me	Label		Survey period	Survey 1	frequency
ba	u_empl_exp23	expected employees	s development	West and east 12/2022	once	
ording of q	uestion					
					Further information	
Dec-22						
Ехр	ected number of employe	es in 2023:				
	increase [1]	no change [2]	decrease [3]			
_		0 1.7				
Na	ime	Label		Survey period	Survey 1	requency
ha	u_empl_exp23_inc	expected employees	s development	West and east 12/2022	once	
Ja	cmpi_cxp25_iiic	2023: increase	- p		Once	
ording of q	uestion					
- '						
					Front C.	
Dec-22					Further information	
	pected number of employe	es in 2023 increase:			Further information	
	pected number of employe	ees in 2023 increase:			Further information	
	pected number of employe	res in 2023 increase:			Further information	
	pected number of employe	es in 2023 increase:			Further information	
	pected number of employe	res in 2023 increase:			Further information	
		es in 2023 increase:			Further information	
	pected number of employe	es in 2023 increase:			Further information	
		es in 2023 increase:			Further information	
		es in 2023 increase:			Further information	
'Ex _l		es in 2023 increase:		Survey period		frequency

expected employees development West and east 12/2022 bau_empl_exp23_dec once 2023: decrease Wording of question Further information Dec-22 'Expected number of employees in 2023 decrease: % decrease Label Survey period Name Survey frequency bau_emplhire_3months employees company will hire in next 3 East and West 03/2023 quarterly (Mar, Jun, Sept, Dec) months Wording of question Further information Mar-23 only online How many people* do you estimate your company will hire in the next 3 months? * including trainees and temporary staff (only displayed online) Persons Name Label Survey period Survey frequency bau_emplleave_3months employees company will leave in next 3 East and West 03/2023 quarterly (Mar, Jun, Sept, Dec) Wording of question

	Further information
Mar-23	only online
How many people do you estimate will leave your company in the next 3 months?	
Persons	
F6130113	

Name Label Survey period Survey frequency bau_turnover_penuly_bil amount of turnover 20XX (penultimate year): billion year): billion

Wording of question

Further information Mar-23 Questions belong together: bau turnover penuly bil How high were your turnover* in 20XX? (billion) bau_turnover_penuly_mil bau_turnover_penuly_thous Questions stand for billion, million and thousand Example: A company with turnover in 2021 of 1,456 billion euros would have bau_turnover_penuly_bil=1, bau_turnover_penuly_mil=456, Billion 20XX stands for penultimate year Example: Question asked in 2023, then 20XX = 2021 without VAT (only displayed online)

Name Label Survey period Survey frequency

bau_turnover_penuly_mil amount of turnover 20XX (penultimate year): million

East and West 03/2023 annual (Mar)

Wording of question

Further information Mar-23 Questions belong together: bau_turnover_penuly_bil How high were your turnover* in 20XX? (million) bau_turnover_penuly_mil bau_turnover_penuly_thous Questions stand for billion, million and thousand Example: A company with turnover in 2021 of 1,456 billion euros would have bau_turnover_penuly_bil=1, bau_turnover_penuly_mil=456, Million 20XX stands for penultimate year Example: Question asked in 2023, then 20XX = 2021 * without VAT (only displayed online)

Name Label Survey period Survey frequency

bau_turnover_penuly_thous amount of turnover 20XX (penultimate year): thousand

amount of turnover 20XX (penultimate year): thousand

Wording of question

Mar-23

How high were your turnover* in 20XX? (thousand)

Further information
Questions belong together:
bau_turnover_penuly_bil
bau_turnover_penuly_mil
bau_turnover_penuly_thous

Questions stand for billion, million and thousand
Example:
A company with turnover in 2021 of 1,456 billion euros
would have bau_turnover_penuly_bil=1,
bau_turnover_penuly_mil=456,

20XX stands for penultimate year
Example:
Question asked in 2023, then 20XX = 2021

* without VAT (only displayed online)

Name Label Survey period Survey frequency

bau_turnover_lasty_bil amount of turnover 20YY (last year): East and West 03/2023 annual (Mar)

Wording of question

Further information Mar-23 Questions belong together: bau_turnover_lasty_bil bau_turnover_lasty_mil How high were your turnover* in 20YY? (billion) bau_turnover_lasty_thous Questions stand for billion, million and thousand Example: A company with turnover in 2022 of 1,456 billion euros would have bau_turnover_lasty_bil=1, bau_turnover_lasty_mil=456, Billion 20YY stands for last year Example: Question asked in 2023, then 20YY = 2022 * without VAT (only displayed online)

Name Label Survey period Survey frequency

bau_turnover_lasty_mil amount of turnover 20YY (last year): East and West 03/2023 annual (Mar)
million

Wording of question

Further information Mar-23 Questions belong together: bau_turnover_lasty_bil How high were your turnover* in 20YY? (million) bau turnover lasty mil bau_turnover_lasty_thous Questions stand for billion, million and thousand Example: A company with turnover in 2022 of 1,456 billion euros would have bau_turnover_lasty_bil=1, bau_turnover_lasty_mil=456, Million 20YY stands for last year Question asked in 2023, then 20YY = 2022 without VAT (only displayed online)

Name Label Survey period Survey frequency

bau_turnover_lasty_thous amount of turnover 20YY (last year): thousand East and West 03/2023 annual (Mar)

Wording of question

Further information

Mar-23	Questions belong together:
	bau_turnover_lasty_bil
How high were your turnover* in 20YY? (thousand)	bau_turnover_lasty_mil
	bau_turnover_lasty_thous
	Questions stand for billion, million and thousand
	Example:
	A company with turnover in 2022 of 1,456 billion euros
	would have bau_turnover_lasty_bil=1,
	bau_turnover_lasty_mil=456,
Thousand	bau_turnover_lasty_thous=0
nousand	20YY stands for last year
	· · · · · · · · · · · · · · · · · · ·
	Example:
	Question asked in 2023, then 20YY = 2022
	* without VAT (only displayed online)

1	Name	Label	Survey period	Survey frequency
k	odd_iiiv_peridiy_bii	amount of investments 20XX (penultimate year): billion	East and West 03/2023	annual (Mar)

	Further information
Mar-23	Questions belong together:
	bau_inv_penuly_bil
How high were your investments 20XX? (billion)	bau_inv_penuly_mil
	bau_inv_penuly_thous
	Questions stand for billion, million and thousand
	Example:
	A company with investments in 2021 of 1.456 billion
	euros would have bau_inv_penuly_bil=1,
	bau_inv_penuly_mil=456, bau_inv_penuly_thous=0
Billion	2000/ stands for our littlesterness
	20XX stands for penultimate year
	Example:
	Question asked in 2023, then 20XX = 2021

Name	Label	Survey period	Survey frequency
baa_iiiv_periary_iiiii		East and West 03/2023	annual (Mar)
(penultimate year): million			

	Further information
Mar-23	Questions belong together:
	bau_inv_penuly_bil
How high were your investments 20XX? (million)	bau_inv_penuly_mil
	bau_inv_penuly_thous
	Questions stand for billion, million and thousand
	Example:
	A company with investments in 2021 of 1.456 billion
	euros would have bau_inv_penuly_bil=1,
	bau_inv_penuly_mil=456, bau_inv_penuly_thous=0
million	2004 - 1.6
	20XX stands for penultimate year
	Example:
	Question asked in 2023, then 20XX = 2021

Label Name Survey period Survey frequency bau_inv_penuly_thous East and West 03/2023 annual (Mar) amount of investments 20XX (penultimate year): thousand Wording of question Further information Mar-23 Questions belong together: bau inv penuly bil How high were your investments 20XX? (thousand) bau_inv_penuly_mil bau_inv_penuly_thous Questions stand for billion, million and thousand Example: A company with investments in 2021 of 1.456 billion euros would have bau_inv_penuly_bil=1, bau_inv_penuly_mil=456, bau_inv_penuly_thous=0 Thousand 20XX stands for penultimate year Example: Question asked in 2023, then 20XX = 2021 Name Label Survey period Survey frequency bau_inv_lasty_bil amount of investments 20YY (last East and West 03/2023 annual (Mar) year): billion Wording of question Further information Mar-23 Questions belong together: bau_inv_lasty_bil How high were your investments 20YY? (billion) bau_inv_lasty_mil bau_inv_lasty_thous Questions stand for billion, million and thousand Example: A company with investments in 2022 of 1.456 billion euros would have bau_inv_lasty_bil=1, bau_inv_lasty_mil=456, bau_inv_lasty_thous=0 Billion 20YY stands for last year Example: Question asked in 2023, then 20YY = 2022 Label Name Survey period Survey frequency bau_inv_lasty_mil amount of investments 20YY (last East and West 03/2023 annual (Mar) year): million Wording of question Further information Mar-23 Questions belong together: bau inv lastv bil bau_inv_lasty_mil How high were your investments 20YY? (million) bau_inv_lasty_thous Questions stand for billion, million and thousand

A company with investments in 2022 of 1.456 billion euros would have bau_inv_lasty_bil=1,

_____Million

20YY stands for last year
Example:
Question asked in 2023, then 20YY = 2022

Name Label Survey period Survey frequency

bau_inv_lasty_thous amount of investments 20YY (last year): thousand Fast and West 03/2023 annual (Mar)

Wording of question

Mar-23

How high were your investments 20YY? (thousand)

How high were your investments 20YY? (thousand)

Questions belong together:
bau_inv_lasty_bil
bau_inv_lasty_thous

Questions stand for billion, million and thousand
Example:
A company with investments in 2022 of 1.456 billion
euros would have bau_inv_lasty_bil=1,
bau_inv_lasty_mil=456, bau_inv_lasty_thous=0

20YY stands for last year
Example:
Question asked in 2023, then 20YY = 2022

bau_perc_partthome_befcov	Name	Label	Survey period	Survey frequency
		percentage employees part time in homeoffice before covid in 2019	East and West 04/2023	once

Wording of question

Name
Label
Survey period
Survey frequency

bau_perc_underutwork_now underutilized due to homeoffice

East and West 04/2023 once

Wording of question

Further information

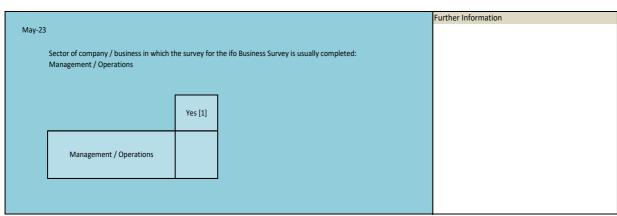
Apr-23	
What percentage of your on-site workstations are currently underutilized on an average workday due to home office?	
nome onicer	
%	

Name	Label	Survey period	Survey frequency
bau_perc_underutw	ork_befcov percent. onsite workst. l	Underutiliz. due East and West 04/2023	once
	to homeoff. before covid	d in 2019	

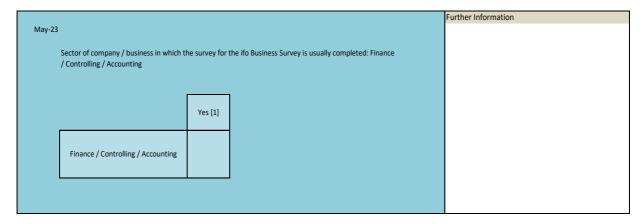
	Further information
Apr-23	
Prior to the Corona pandemic (in 2019), what percentage of your on-site workstations were underutilized	
on an average workday due to home office?	
%	

Name	Label	Survey period	Survey frequency
bau_sect_survey_manage	sector of company which completes ifo	East and West 05/2023	once
	survey: management		

Wording of question



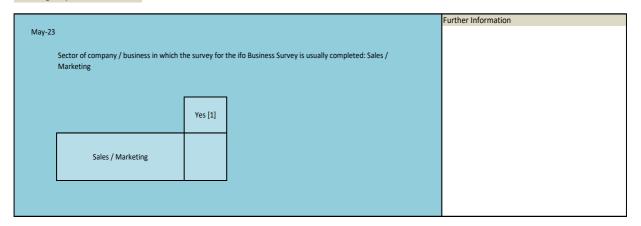
Name Label Survey period Survey frequency



once

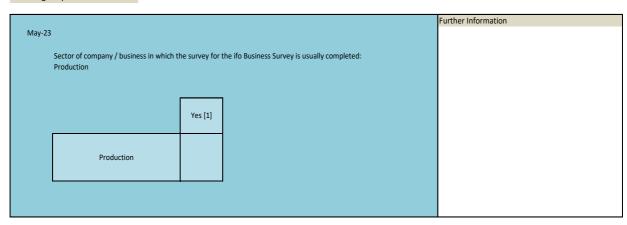
Name	Label	Survey period	Survey frequency
bau_sect_survey_sales	sector of company which completes ifo	East and West 05/2023	once
	survey: sales		

Wording of question



Name	Label	Survey period	Survey frequency
bau_sect_survey_prod	sector of company which completes ifo	East and West 05/2023	once
	survey: production		

Wording of question

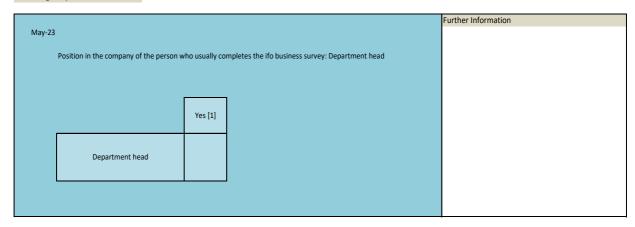


Name Label Survey period Survey frequency

Name	Label	Survey period	Survey frequency
bau_pos_survey_manage	company position of person completing	East and West 05/2023	once
	the survey: management		

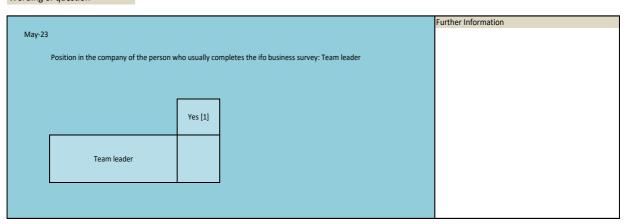
				Further Information
May-23				
	Position in the company of the person wauthorized signatory / board member			
		Yes [1]		
	Managing director / authorized signatory / board member			

Name	Label	Survey period	Survey frequency
bau_pos_survey_departe	company position of person completing	East and West 05/2023	once
	the survey: department head		



Name	Label	Survey period	Survey frequency
bau_pos_survey_tlead	company position of person comp	leting East and West 05/2023	once
	the survey: team leader		

Wording of question



Name	Label	Survey period	Survey frequency
bau_pos_sur	vey_admin company position of po	person completing East and West 05/2023	once
	the survey: administra	ator	

				Further Information
May-23	3			
	Position in the company of the person	who usually completes the ifo business	survey: Administrator	
		V [4]		
		Yes [1]		
	Administrator			
	Name	Label	Survey period	Survey frequency
		_		
	bau_pos_survey_others	company position of person completing the survey: others	East and West 05/2023	once
		,		
Wording	of question			
				Further Information
May-23				
	Position in the company of the person	who usually completes the ifo business	survey: Others	
		Voc [1]		
		Yes [1]		
	Others			
	Name	Label	Survey period	Survey frequency
	har and a second second		F1 1 M1 05 /2022	
	bau_pos_survey_otherstext	company position of person completing the survey: others text	east and west 05/2023	once
147				
Wording o	of question			
				Further Information
May-23	3			Further Information
May-23		who usually completes the ifo business	survey: Others text	Further Information
May-23		who usually completes the ifo business	survey: Others text	Further Information
May-23		who usually completes the ifo business	survey: Others text	Further Information
May-23		who usually completes the ifo business	survey: Others text	Further Information
May-23		who usually completes the ifo business	survey: Others text	Further Information
May-23		who usually completes the ifo business	survey: Others text	Further Information
May-23		who usually completes the ifo business	survey: Others text	Further Information
May-23	Position in the company of the person			
May-23		who usually completes the ifo business	survey: Others text Survey period	Further Information Survey frequency
May-23	Position in the company of the person	Label	Survey period	Survey frequency
May-23	Position in the company of the person			
	Position in the company of the person Name bau_view_techn_ai	Label point of view on digital technologies:	Survey period	Survey frequency
	Position in the company of the person	Label point of view on digital technologies:	Survey period	Survey frequency once
Wording o	Position in the company of the person Name bau_view_techn_ai of question	Label point of view on digital technologies:	Survey period	Survey frequency
	Position in the company of the person Name bau_view_techn_ai of question	Label point of view on digital technologies: artificial intelligence	Survey period West and East 06/2023	Survey frequency once
Wording o	Position in the company of the person Name bau_view_techn_ai of question	Label point of view on digital technologies:	Survey period West and East 06/2023	Survey frequency once

in use [1]	planned [2]	discussed [3]	no topic [4]	

	Name	Label		Survey period	Survey frequency
	bau_view_techn_blo	ckchain point of view blockchain	on digital technologies:	West and East 06/2023	once
Wording	of question				
Jun-23	3				Further information
	What is your company's po	osition on the following digi	ital technologies: Blockcha	in	
	in use [1]	planned [2]	discussed [3]	no topic [4]	
	Name	Label		Survey period	Survey frequency
	Name bau_view_techn_clos	udcomp point of view	v on digital technologies:	Survey period West and East 06/2023	Survey frequency once
Wording	bau_view_techn_clo				
	bau_view_techn_clor	udcomp point of view			
Wording Jun-23	bau_view_techn_clos of question	udcomp point of view cloud compu	rting	West and East 06/2023	once
	bau_view_techn_clor	udcomp point of view cloud compu	rting	West and East 06/2023	once
	of question What is your company's po	udcomp point of view cloud computed to the computer of the com	iting	West and East 06/2023	once
	bau_view_techn_clos of question	udcomp point of view cloud compu	rting	West and East 06/2023	once
	of question What is your company's po	udcomp point of view cloud computed to the computer of the com	iting	West and East 06/2023	once
	of question What is your company's po	udcomp point of view cloud computed to the computer of the com	iting	West and East 06/2023	once

Name	Label	Survey period	Survey frequency
bau_equityratio_22	amount of equity ratio at end of 2022	West and East 06/2023	once

Jun-23

What was your company's equity ratio at the end of 2022?

%			
Name	Label	Survey period	Survey frequency
bau_vacancies_comp	current vacancies in the company	West and East 06/2023	once
Wording of question			
Jun-23			Further information only online
	company at the moment? (Estimate)		GIII GIIIIC
(input 0 to 10000)			