

List of variables

ifo Business Survey Construction

Data: 1/1991-12/2017

As of May 2018

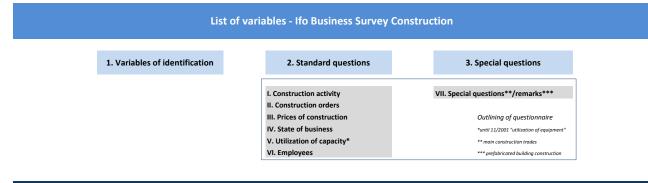
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The special questions were only inquired for the main construction trades. For the prefabricated building construction only remarks are intended for this field in the questionnaire. Due to the alignment of economic cycle surveys of the EU the questionnaires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

1. Variables of identification

No. N	Name	Label	German description
1.1) S	survey	survey	Umfrage
1.2) y	/ear	year	Erhebungsjahr
1.3) n	nonth	month	Monat
1.4) io	dnum	firm X adress file id	Firmenidentifikationsnummer
1.5) r	unnum	running number of plant	Laufende Firmennummer
1.6) b	pau_plantnum	KT information id	12-stellige KT Identifikationsnummer
1.7) b	bau_westeast	western eastern	Unterscheidung zwischen West- und Ost-Erhebung
1.8) f	edstaifo	federal state (ifo-code)	Bundesland entsprechend ifo Codierung
1.9) b	bau_latecomer	latecomer	Nachzügler
1.10) S	sector_id	sector id	Sektor ID
1.11) b		classification according to federal statistical office (type of construction)	Bausektor, Einteilung nach amtlicher Statistik
1.12) S	sector hall	classification according to federal statistical office (type of construction)	Bausektor, Einteilung nach amtlicher Statistik
1.13) O	online	online	Fragebogen online beantwortet
1.14) S	survey_start	survey start	Umfragebeginn
1.15) S	survey_end	survey end	Umfrageende
1.16) p	participation_date	participation date	Teilnahmedatum
1.17) p	participation_hour	participation hour	Teilnahmestunde
1.18) p	participation_status	participation status	Teilnahmestatus

2. Standard questions

I. Construction activity

No.	Name	Label	German description
2.1)	bau_conactex	construction activity versus previous month	Bautätigkeit im Vormonat
2.2)	bau_constrain	constraints	Behinderung der Produktionstätigkeit
2.3)	bau_mplack	constraints: lack of manpower	Mangel an Arbeitskräften
2.4)	bau_matlack	constraints: lack of material	Materialknappheit
2.5)	bau_weathcon	constraints: weather conditions	Ungünstige Wetterlage
2.6)	bau_finan	constraints: financing	Unzureichende Finanzierungsmittel
2.7)	bau_ordlack	lack of orders	Mangel an Aufträgen
2.8)	bau_cancord	cancellation of orders	Auftragsstornierungen
2.9)	bau_othrea	constraints: other reasons	Andere Ursachen
2.10)	bau_conactfut	construction activity in 3 month	Bautätigkeit in den nächsten 3 Monaten

II. Construction orders

No.	Name	Label	German description
2.11)	bau_ordvpm	orders versus previous month	Bestand an Bauaufträgen
2.12)	bau_orders	orders (appraisal)	Auftragsbestand
2.13)	bau_ranord	range of orders in months	Auftragsbestände in Monaten

III. Prices of construction Label German description No. Name 2.14) bau_prvpm prices versus previous month Baupreise im Verlgeich zum Vormonat 2.15) bau_prcoco prime costs covering Erzielbare Baupreise 2.16) bau_exppr Erwartete Baupreise expected prices

IV. State of business

No.	Name	Label	German description				
2.17)	bau_statebus	state of business (appraisal)	Beurteilung der Geschäftslage				
2.18)	bau_statebus_sl	state of business (VAS)	Beurteilung der Geschäftslage (Slider)				
2.19)	bau_statebus_clicks	state of business (clicks)	Beurteilung der Geschäftslage (Klicks)				
2.20)	bau_comexp	expected commercial operations	Erwartungen der Geschäftslage				
2.21)	bau_comexp_sl	expected commercial operations (VAS)	Erwartungen der Geschäftslage (Slider)				
2.22)	bau_comexp_clicks	expected commercial operations (clicks)	Erwartungen der Geschäftslage (Klicks)				

V. Utilization of capacity*

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

* until 11/2001 "Utilization of equipment"

VI. Employees

No.	Name	Label	German description
2.25)	bau_emplexp	expected employees	Erwartete Entwicklung der Gesamtangestelltenzahl
2.26)	bau_indwork	industrial workers	Gewerbliche Arbeitnehmer
2.27)	bau_employ	employee	Angestellte
2.28)	bau_statill	status of employee's illness in %	Krankenstand
2.29)	bau_comexp_unc	uncertainty w.r.t. commercial operation	Slider Unsicherheit

3. Special questions

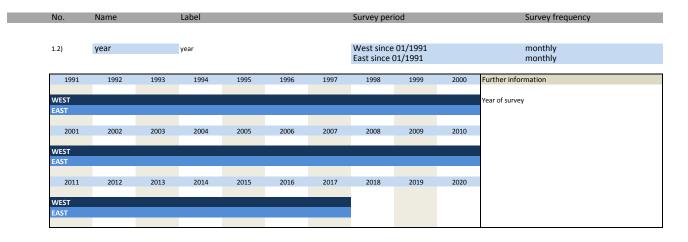
VII. Special questions**/remarks***

No.	Name	Label	** main construction trades, *** prefabricated building construction German description
2.4	have the target		20 J
3.1)	bau_backconst	backlog of constructions	Überhang an Bauten
3.2)	bau_subannsal	subcontractor: % of annual sales	Umsatz Subunternehmer in Prozent zum eigenen Jahresumsatz
3.3)	bau_submain	subcontractor: % for main contract work	Subunternehmerleistungen des Bauhauptgewerbes
3.4)	bau_subupgr	subcontractor: % for upgrading work	Subunternehmerleistungen des Ausbaugewerbes
3.5)	bau_subtrans	subcontractor: % for transport company	Subunternehmerleistungen von Transportunternehmen
3.6)	bau_subreba	subcontractor: % for reinforcing bars	Subunternehmerleistungen von Biegen und Verlegen von Betonstah
3.7)	bau_subfowo	subcontractor: % for formwork	Subunternehmerleistungen von Schalungsarbeiten / Gerüstbau
3.8)	bau_subdiv	subcontractor: % for other companies	Subunternehmerleistungen von sonstigen Unternehmen
3.9)	bau_subfor	% for foreign subcontractors	Leistungen ausländischer Subunternehmer
3.10)	bau_undcons	% of undocumented constructions	Statistisch noch nicht erfasste Bauten
3.11)		sphere of action: % in same district	Umsatz im eigenen Landkreis
3.12)	bau_sphasfs	sphere of action: % in same federal state	Umsatz im eigenen Bundesland
3.13)	bau_sphaofs	sphere of action: % in other federal state	Umsatz in anderem Bundesland
3.14)	bau_sphafc	sphere of action: % in foreign country	Umsatz im Ausland
3.15)	bau_witiwoth		
	_	wintertime: work through	Winterbau
3.16)	bau_witilo	wintertime: lack of orders	Winterbau: Mangel an Aufträgen
3.17)	bau_witirc	wintertime: reasons of construction	Winterbau: baubetriebliche Gründe
3.18)	bau_witipw	wintertime: preference of workers	Winterbau: Präferenzen der Arbeiter
3.19)	bau_flight_ger	importance of flight connections in Germany	Bedeutung von Flugverbindungen zu Zielen in Deutschland
3.20)	bau_flight_eur	importance of flight connections in Europe	Bedeutung von Flugverbindungen zu Zielen in Europa
3.21)	bau_flight_world	importance of flight connections worldwide	Bedeutung von Flugverbindungen zu Ziele weltweit
3.22)	bau_sdco	special difficulties: cancelation of order	Auftragsstornierungen
3.23)	bau_sddp	special difficulties: defaulting payment	Säumige Zahlungsweise der Auftraggeber
3.24)	bau sdlap	special difficulties: labor piracy of manpower	Abwerbung von Arbeitskräften
3.25)	bau_sdbreach	special difficulties: breach of VOB-conditions	Verletzung der VOB-Bestimmungen
3.26)	_		
	bau_sdcc	special difficulties: constraints of construction	Baubehinderung
3.27)	bau_sdda	special difficulties: delay of final acceptance	Verzögerte Bauabnahme
3.28)	bau_sdlop	special difficulties: accepting the bid by the lowest price	Zuschlagserteilung auf das billigste Angebot
3.29)	bau_sdnopro	special difficulties: no severe problems	Keine größeren Probleme
3.30)	bau_wh1	working hours: payment of overtime	Bezahlung zusätzlicher Stunden
3.31)	bau_wh2	working hours: development	Entwicklung zusätzlich bezahlter Stunden
3.32)	bau_wh3	working hours: number in t-1	Zusätzlich bezahlte Stunden in t-1
3.33)	bau wh4	working hours: number in t-2	Zusätzlich bezahlte Stunden in t-2
3.34)	bau chord1	range of orders within next 2 months: complete	Auftragsentwicklung in 2 Monaten
3.35)	bau_chord2	range of orders within next 2 months: other civil engineering	
	_		Auftragsentwicklung in 2 Monaten: sonstiger Tiefbau
3.36)	bau_chord3	range of orders within next 2 months: public civil engineering	Auftragsentwicklung in 2 Monaten: Öffentlicher Hochbau
3.37)	bau_chord4	range of orders within next 2 months: industrial civil engineering	Auftragsentwicklung in 2 Monaten: Gewerblicher Bau
3.38)	bau_chord5	range of o. w. next 2 m.: domestic construction, complete	Auftragsentwicklung in 2 Monaten: Wohnungsbau insgesamt
3.39)	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
3.40)	bau_chord7	range of orders within next 2 months: road construction	Auftragsentwicklung in 2 Monaten: Straßenbau
3.41)	bau_cvno	changes in construction volume: no changes	Veränderungen im Bauvolumen
3.42)	bau_cvpos	changes in construction volume: positive changes in %	Veränderungen im Bauvolumen: Steigerung in %
3.43)			
5.45)	bau_cvneg	changes in construction volume: negative changes in %	Veränderungen im Bauvolumen: Abnahme in %
3.44)	bau_cvpr_bdl	% of construction volume: by drawing lots (in general)	Anteil von Fachlosvergaben an Gesamtleistung des Vorjahres (insges
3.45)	bau_cvpr_sc	% of construction volume: as subcontractor (in general)	Anteil von Tätigkeiten als Subunternehmer an Gesamtleistung des Vo (insgesamt)
3.46)	bau_cvpr_pc	% of construction volume: as prime contractor (in general)	Anteil von Tätigkeiten als Generalunternehmer an Gesamtleistung de Vorjahres (insgesamt)
	bau_cvpi_pc	% of construction volume: as subcontractor and prime contractor (in	Anteil von Tätigkeiten als Generalunternehmer und -übernehmer an
3.47)	bau_cvpr_scpc	general)	Gesamtleistung des Vorjahres (insgesamt) Anteil von Tätigkeiten als Generalübernehmer an Gesamtleistung de
3.48)	bau_cvpr_gc	% of construction volume: as general contractor (in general)	Vorjahres (insgesamt)
3.49)	bau_cvpr_solec	% of construction volume: as sole contractor (in general)	Anteil von Tätigkeiten als Totalunternehmer an Gesamtleistung des Vorjahres (insgesamt)
3.50)	bau_cvpr_oth	% of construction volume: others (in general)	Anteil von sonstigen Tätigkeiten an Gesamtleistung des Vorjahres (insgesamt)
3.51)	bau_cvpr_oth2	% of construction volume: others (in general)	Anteil von sonstigen Tätigkeiten an Gesamtleistung des Vorjahres (insgesamt)
3.52)	bau cvpu bdl	% of construction volume: by drawing lots (public clients)	Anteil von Fachlosvergaben an Gesamtleistung des Vorjahres (öffent Auftraggeber)
3.53)	bau cvpu sc	% of construction volume: as subcontractor (public clients)	Anteil von Tätigkeiten als Subunternehmer an Gesamtleistung des Vo (öffentl. Auftraggeber)
		% of construction volume: as prime contractor (public clients)	Anteil von Tätigkeiten als Generalunternehmer an Gesamtleistung de Vorjahres (öffentl. Auftraggeber)
3.54)	bau_cvpu_pc	% of construction volume: as subcontractor and prime contractor	Anteil von Tätigkeiten als Generalunternehmer und -übernehmer an
		(public clients)	Gesamtleistung des Vorjahres (öffentl. Auftraggeber) Anteil von Tätigkeiten als Generalübernehmer an Gesamtleistung de
3.55)	bau_cvpu_scpc	% of construction volume: as general contractor (public clients)	
3.55) 3.56)	bau_cvpu_scpc bau_cvpu_gc	% of construction volume: as general contractor (public clients)	Vorjahres (öffentl. Auftraggeber) Anteil von Tätigkeiten als Totalunternehmer an Gesamtleistung des
3.55) 3.56) 3.57)		% of construction volume: as sole contractor (public clients)	Anteil von Tätigkeiten als Totalunternehmer an Gesamtleistung des Vorjahres (öffentl. Auftraggeber)
3.55) 3.56)	bau_cvpu_gc		Anteil von Tätigkeiten als Totalunternehmer an Gesamtleistung des Vorjahres (öffentl. Auftraggeber) Anteil von sonstigen Tätigkeiten an Gesamtleistung des Vorjahres (ö Auftraggeber)
3.55) 3.56) 3.57)	bau_cvpu_gc bau_cvpu_solec	% of construction volume: as sole contractor (public clients)	Anteil von Tätigkeiten als Totalunternehmer an Gesamtleistung des Vorjahres (öffentl. Auftraggeber) Anteil von sonstigen Tätigkeiten an Gesamtleistung des Vorjahres (ö Auftraggeber)
3.55) 3.56) 3.57) 3.58)	bau_cvpu_gc bau_cvpu_solec bau_cvpu_oth	% of construction volume: as sole contractor (public clients) % of construction volume: others (public clients)	Anteil von Tätigkeiten als Totalunternehmer an Gesamtleistung des Vorjahres (öffentl. Auftraggeber) Anteil von sonstigen Tätigkeiten an Gesamtleistung des Vorjahres (öff Auftraggeber) Anteil von sonstigen Tätigkeiten an Gesamtleistung des Vorjahres (öff

3.63) bau_prop_pub 3.64) bau_probl_pub		Propensity for placing orders with prime/ general contractors (public clients)	Vergabe von Aufträgen als Generalunter-/übernehmer-Leistung (öffentl. Auftraggeber)
		Are there problems regarding public procurement law (public clients)	Vergaberechtliche Probleme bei öffentlichen Auftraggebern
No.	Name	Label	German description
3.65)	bau_bes	borrowed equipment / subcontractors	Leihgeräte
3.66)	bau_beslc	borrowed equipment / subcontractors: for lack of capacities	Leihgeräte wegen Kapazitätsengpässen
3.67)	bau_bessw	borrowed equipment / subcontractors: special work	Leihgeräte wegen Spezialarbeiten
3.68)	bau_beper	borrowed equipment: number in %	Leihgeräte in Prozent
3.69)	bau_belope	borrowed equipment: number in % for longer periods	Leihgeräte in Prozent, längerfristig
3.70)	bau_bewill	borrowed equipment: willingness	Neigung Leihgeräte anzumieten
3.71)	bau_bewilp	borrowed equipment: willingness for longer periods	Neigung Leihgeräte längerfristig anzumieten
3.72)	bau_sper	subcontractors: % of sales volume	Umsatzanteil Subunternehmer
3.73)	bau_swill1	subcontractors: willingness	Vergabe von Spezialarbeiten an Subunternehmer
3.74)	bau_swill	subcontractors: willingness	Vergabe von Spezialarbeiten an Subunternehmer
3.75)	bau_co1	medium-term expected commercial operations: 3. quarter	Geschäftlage dieses Jahr im 3. Quartal
3.76)	bau_co2	medium-term expected commercial operations: 4. quarter	Geschäftlage dieses Jahr im 4. Quartal
3.77)	bau_co3	medium-term expected commercial operations: 1. quarter	Geschäftlage nächstes Jahr im 1. Quartal
3.78)	bau_co4	medium-term expected commercial operations: 2. quarter	Geschäftlage nächstes Jahr im 2. Quartal
3.79) 3.80)	bau_lackwoper bau lackwo2	number lack of work in % lack of work (comparison)	Arbeitsausfall durch Sommerurlaub
3.81)	bau_lackwoz bau prpa1	precast parts: utitization	Arbeitsausfall druch Sommerurlaub im Vgl. zum letzten Jahr Verwendung von Fertigteilen
3.82)	bau_prpai	precast parts: utilization precast parts: % of construction volumen at the moment	Verwendung von Fertigteilen Fertigteile in % vom Bauwert
3.83)	bau_prpacvy	precast parts: % of construction volumen at the moment	Fertigteile in % vom Bauwert im letzten Jahr
3.84)	bau_ovtim	overtime	Überstunden
3.85)	bau_ovtimper	overtime in %	Überstunden in Prozent
3.86)	bau_cfc1	construction in foreign countries	Auslandsbau
3.87)	_ bau_cfcgh	construction in foreign countries: german headquarter	Auslandsbau durch deutsche Stammfirma
3.88)	bau_cfcac	construction in foreign countries: associated company	Auslandsbau durch rechtlich selbständige Gesellschaften
3.89)	bau_cfcsh	construction in foreign countries: shareholding	Auslandsbau durch Beteiligung an ortsansässigen Gesellschaften
3.90)	bau_salvol1	sales volume in %: road construction	Umsatzanteil im Straßenbau
3.91)	bau_salvol2	sales volume in %: other civil engineering	Umsatzanteil im sonstigen Tiefbau
3.92)	bau_salvol3	sales volume in %: public civil engineering	Umsatzanteil im öffentlichen Hochbau
3.93)	bau_salvol4	sales volume in %: industrial civil engineering	Umsatzanteil im gewerblichen Bau
3.94)	bau_salvol5	sales volume in %: domestic construction	Umsatzanteil im Wohnungsbau insgesamt
3.95)	bau_emp	employees	Beschäftigte insgesamt
3.96) 3.97)	bau_inwo bau_numwor	indsutrial worker	Arbeiter
3.98)	bau_empl	number of workers employees all together	Arbeiter Beschäftigte insgesamt
3.99)	bau_phcaw	plant holidays: cessation of all work	Betriebsurlaub des gesamten Baubetriebs
3.100)	bau_phcwbr	plant holidays: cessation of work of singular branches	Betriebsurlaub für einzelne Niederlassungen
3.101)	bau_phyn	plant holidays	Betriebsurlaub
3.102)	bau_phm	plant holidays: month	Betriebsurlaub Monat
3.103)	bau_phdur	plant holidays: duration in weeks	Betriebsurlaub in Wochen
3.104)	bau_phdur2	plant holidays: duration in weeks	Betriebsurlaub in Wochen
3.105)	bau_phintr	year of introduction of plant holidays	Einführungsjahr des Betriebsurlaubs
3.106)	bau_deccon	decline of construction activity	Rückgang der Bautätigkeit wegen Betriebsurlaub
3.107)	bau_credit	credit allocation	Kreditvergabe
3.108)	bau_vaclhy	vacancies during last 6 months	Offene Stellen während der letzten 6 Monate
3.109) 3.110)	bau_vaclhy_cp bau_vaclhy_so	vacancies during last 6 months: commercial professions vacancies during last 6 months: sales occupation	Offene Stellen im Bereich: gewerbliche Berufe Offene Stellen im Bereich: kaufmännische Berufe
3.111)	bau_vaclhy_so	vacancies during last 6 months: managerial staff (commerce)	Offene Stellen im Bereich: gewerbliches Führungspersonal
3.112)	bau_vaclhy_ce	vacancies during last 6 months: construction engineer	Offene Stellen im Bereich: Bauingenieur
3.113)	bau_vaclhy_cc	vacancies during last 6 months: trainees (commerce)	Offene Stellen im Bereich: gewerbliche Auszubildende
3.114)	bau_difilvac	difficulties filling vacancies	Probleme offene Stellen zu Besetzen
3.115)	bau_difil_cp	difficulties filling vacancies: commercial professions	Dauer bis Besetzung im gewerblichen Bereich
3.116)	bau_difil_so	difficulties filling vacancies: sales occupation	Dauer bis Besetzung im kaufmännischen Bereich
3.117)	bau_difil_mc	difficulties filling vacancies: managerial staff (commerce)	Dauer bis Besetzung bei gewerblichem Führungspersonal
3.118)	bau_difil_ce bau_difil_tc	difficulties filling vacancies: construction engineer	Dauer bis Besetzung im Bauingenieurbereich
3.119) 3.120)	bau_difil_tc	difficulties filling vacancies: trainees (commerce) % of vacancies reported to federal employment agency	Dauer bis Besetzung bei gewerblichen Auszubildenden % offener Stellen, die der Bundesagentur für Arbeit gemeldet wurden
3.120)	bau seskivly	search for skilled workers vs. last year	Suche nach Fachkräften verglichen mit dem Vorjahr
3.122)	bau_fambus	family business	Familienunternehemen
3.123)	bau_ref1	refugees question1	Flüchtlinge Frage 1
3.124)	bau_ref2	refugees question2	Flüchtlinge Frage 2
3.125)	bau_ref3	refugees question3	Flüchtlinge Frage 3
3.126)	bau_ref4	refugees question4	Flüchtlinge Frage 4
3.127) 3.128)	bau_ref5	refugees question5 refugees question6	Flüchtlinge Frage 5
3.128) 3.129)	bau_ref6 bau_ref7	refugees question7	Flüchtlinge Frage 6
3.129)	bau_ref8	refugees question8	Flüchtlinge Frage 7 Flüchtlinge Frage 8
3.130)	bau_ref9	refugees question9	Flüchtlinge Frage 9
3.131)	bau_rei9 bau minim post1	affected by minimum wage	von Mindestlohn betroffen
3.133)	bau minim post2	no minimum wage measures	keine Mindestlohn- Maßnahmen
3.134)	bau minim post3	measures: employee reduction	Maßnahmen: Personalabbau
3.135)	bau_minim_post4	measures: working hour reduction	Maßnahmen: Arbeitszeitreduzierung
	bau_minim_post5	measures: increased prices	Maßnahmen: Preiserhöhungen
3.136)			
3.136) 3.137)	bau_minim_post6	measures: decreased investment	Maßnahmen: verringerte Investitionen

3.140)	bau_minim_post9	minijobs transformed into insurable employment	Minijobs in soz.vers.pflichtige Besch.verhältnisse umgewandelt
3.141)	bau_minim_post10	new insurable employment	neue soz.vers.pflichtige Besch.verhältnisse
3.142)	bau_minim_post11	employment relationships did not change	keine veränderten Besch. Verhältnisse
3.143)	bau_credityes	credit agreement signed	Kreditvertrag abgeschlossen
3.144)	bau_creditno	credit agreement not signed	Kreditvertrag nicht abgeschlossen
3.145)	bau_credituse1	financing of ongoing operating resources	Finanzierung laufender Kreditmittel
3.146)	bau_credituse2	financing of an investment	Finanzierung einer Investition
3.147)	bau_credituse3	other financing	Sonstiger Verwendungszweck
3.148)	bau_midmanager	mid tier: more than 4 managers	Mittlestand: mehr als 4 Manager
3.149)	bau_midmanshare	mid tier: at least one manager has shares	Mittelstand: Mindestens ein Manager hat Anteile
3.150)	bau_midyes	mid tier: company rated as mid tier	Mittelstand: Als Mittelstand eingeschätzt
3.151)	bau_credit2_1	credit seeking	Kreditverhandlungen durchgeführt
3.152)	bau_credit2_2	credit allocation	Kreditvergabe: Verhalten der Banken
3.153)	bau_credit2_3	reasons for not credit seeking	Gründe für keine Kreditverhandlungen
3.154)	bau_negint	confronted with negative interest rates	Wurden Sie mit Negativzinsen konfrontiert?
3.155)	bau_negint_noact	negative interest actions: none	Keine Maßnahmen
3.156)	bau_negint_agree	negative interest actions: bank agreements	Verhandlungen mit Bank
3.157)	bau_negint_change	negative interest actions: change of bank	Wechsel der Bank
3.158)	bau_negint_inc	negative interest actions: increase of cash	Erhöhung der Bargeldhaltung
3.159)	bau_negint_redas	negative interest actions: redeployment in other financial assets and	Umschichtung Finanzanlagen/Rückzahlung von Krediten
3.160)	bau_negint_redasint	negative interest actions: redeployment of assets within company	Umschichtung des Guthabens
3.161)	bau_negint_inv	negative interest actions: investing or preponing (additional)	Investitionen
3.162)	bau_negint_oth	negative interest actions: other	Andere
3.163)	bau_negint_burden	burden of negative interest rates on profit situation	Belastung durch Negativzinsproblematik
3.164)	bau_negint_banks	number of relationship banks	Wie viele Banken?

1	. Variables o	f identifica	tion							
No.	Name		Label				Survey per	iod		Survey frequency
1.1)	survey		survey				West since East since			monthly monthly
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information
WEST EAST										"bau"
EAST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										
EAST										



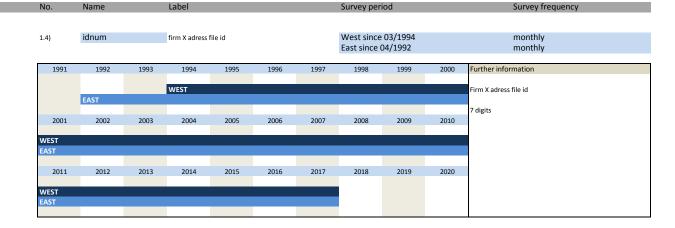
No. Name Label

Name

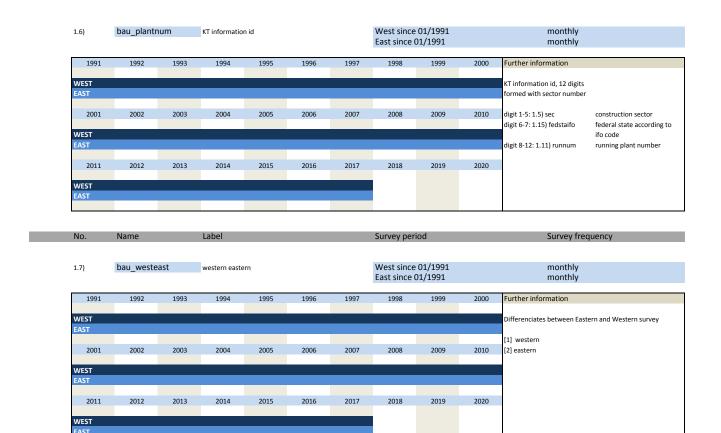
Label

No.

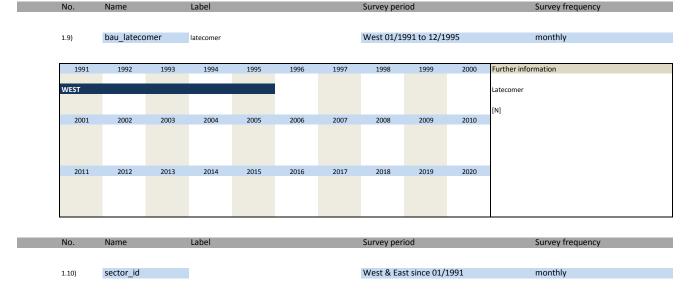
No.	Name		Label				Survey per	iod		Survey frequency
1.3)	month		month				West since	01/1991		monthly
							East since (01/1991		monthly
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information
WEST										Month
EAST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2001	2002	2003	2004	2005	2000	2007	2008	2005	2010	
WEST										
EAST										
2014	2012	2012	2014	2045	2016	2017	2040	2010	2020	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										

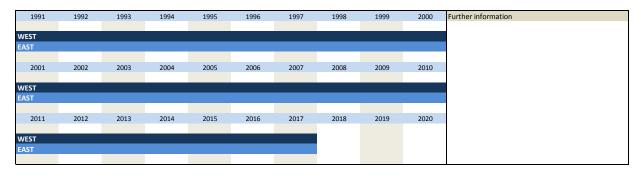


No.	Name		Label			Survey period			Survey frequency	
1.5)	runnum		running numb	ig number of plant			West since 01/1991 East since 01/1991			monthly monthly
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information
WEST EAST	-						_			running number of plant
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST EAST	_									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST EAST										
										I
No.	Name		Label				Survey per	iod		Survey frequency

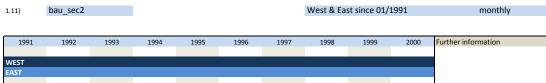


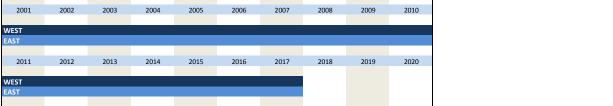
No.	Name		Label	Label			Survey per	iod		Survey frequency		
1.8)	fedstaifo		federal state (ifo-code)	ode) West since 01/1991 East since 01/1991					monthly monthly		
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information		
WEST										Federal state according to ifo 1 "[01] Berlin West"	-code 10 "[10] Bavaria"	
EAST										2 "[02] Schleswig-Holstein"	10 [10] Bavana 11 "[11] Saarland"	
										3 "[03] Hamburg"	12 "[12] Mecklenbur	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	4 "[04] Bremen"	Western Pomera	
										5 "[05] Lower Saxony"	13 "[13] Brandenbur	
WEST										6 "[06] Nordrhine-Westphalia	a' (incl. Berlin East	
EAST										7 "[07] Rhineland-Palatinate"	14 "[14] Saxony-Anha	
										8 "[08] Hesse"	15 "[15] Saxony"	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	9 "[09] Baden-	16 "[16] Thuringia"	
			_							Wuerttemberg"		
WEST												
EAST												



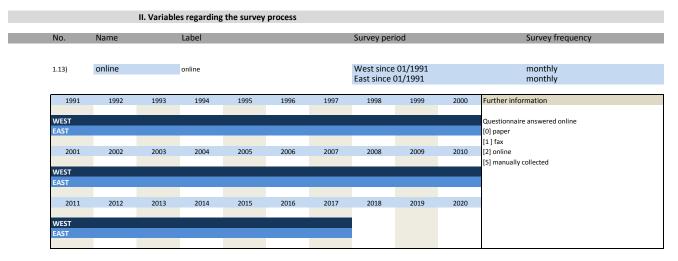


No.	Name	Label	Survey period	Survey frequency





No.	Name		Label				Survey per	iod		Survey frequency	
1.12)	sector_bau		classification a of construction		deral statistica	I office (type	West since East since			monthly monthly	
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information	
WEST EAST	-		_							West and East: 2100000: construction industry	code
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2110100: road construction 2110200: other civil engineering 2120100: public civil engineering	code code code
WEST EAST	_									2120200: industrial civil engineering 2120300: residential construction	code code
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2120400: buildings with 3 flats and more nur West 2200000: Building trade	code
WEST EAST	-									2210100: road construction 2210200: other civil engineering 2220200: industrial civil engineering	code code code
										2220300: residential construction 2220300: residential construction 2220400: buildings with 3 flats and more West and East: 2300000: prefabricated building construction 2320100: single family house	code code
										2320200: multi-family house 2320300: non-residential building	code code



No.	Name		Label				Survey per	iod		Survey frequency
1.14)	survey_star	rt	survey_start				West since East since			monthly monthly
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information
										Survey start Only refers to participants who answered the questionnaire
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	online
2011 WEST EAST	2012	2013	2014	WEST EAST 2015	2016	2017	2018	2019	2020	

No.	Name		Label				Survey per	iod		Survey frequency
1.15)	survey_end		survey_end				West since East since			monthly monthly
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information
										Survey end
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Only refers to participants who answered the questionnair online
				WEST EAST			-	_		
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST EAST	_		_							

1.16)	participatio	on_date	participation	late			West since 01/2005 East since 01/2005			monthly monthly
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information
										Participation date
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Only refers to participants who answered the questionna online
				WEST EAST						
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST EAST										

No. Name Label Survey period Survey frequency

No.	Name		Label				Survey per	iod		Survey frequency
1.17)	participatio	on_hour	participation	hour			West since			monthly
							East since	01/2005		monthly
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information
										Participation hour
										Only refers to participants who answered the questionnaire
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	online
				WEST						
				EAST						
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										
										,
No.	Name		Label				Survey per	iod		Survey frequency

1.18)	participati	on_status	I	participation	status		West since East since			monthly monthly
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information
										Participation status
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Only refers to participants who answered the questionnai online
2001	2002	2003	2004		2006	2007	2008	2009	2010	
				WEST EAST						[1] complete [2] reworked
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	[3] incomplete[4] not answered
WEST	-									
EAST										
		2. Standar	d questions							
			tion activity							
No.	Name		Label				Survey per	iod		Survey frequency
2.1)	bau_conad	ctex	construction a	ctivity versus	previous mont	h	West since East since			monthly monthly
Wording o	of question									,
01/1991 to 1	1/2001; 01/201	14								Further information
	under report v									Construction activity versus previous month
in the month	under report v			٦			7			
		more [1] about the san less [3]	ne amount [2]		on Ige during Ist 3 months			<u> </u>	1	
				_					-	
01/2002, 02/	2002									
During the la	st 2-3 months o	our constructio	n activity has							
			increased [1]				1	1		
			not changed [decreased [3]				L]	
	4/2014; 04/201									
Previous mor	nth our constru	iction activity h	as				_			
			increased [1] not changed [2]				1		
			decreased [3]]	
since 05/2014	4, irregularlv									
		nstruction activ	vity has							
the past 3	onthis our col	action activ								
			increased [1] not changed [_	
			decreased [3]							-
Time span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
EAST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST EAST										
			Label				Survey per			Survey frequency

2.2) bau_constrain constraints

West since 01/1991 East since 01/1991 monthly monthly

Wording of question

01/1991 to	11/2001									Constraints to production
The executi	ion of orders is cu	rrently const	rained							Constraints to production
		yes [1]]	no [2]]			[3]: Conflict - here, "no" was chosen , but for a constraining factor (2.3) bau_mplack bis 2.9) bau_othrea), "yes" was crossed.
01/2002, 02	2/2002									
The constru	uction activity/exe	ecution of orc	ders is currently	constrained						
		yes [1]]	no [2]]			
from 03/20	02 to 04/2017									
The constru	uction activity/exe	ecution of orc	ders was constra	ined						
		yes [1]]	no [2]					
since 05/20	17									
Previous m	onth the construc	tion activity/	execution of or	ders was cons	trained					
i i ci i di si ili				1	(0)		1			
i i ci i cui i i		yes [1]]	no [2]]			
]	no [2]]			-
]	no [2]]			
Time spa	n of variable	yes [1]]]			
			1994	1995	no [2] 1996	1997	1998	1999	2000	
Time spa 1991 WEST	n of variable	yes [1]	1994	1995		1997	1998	1999	2000	
Time span	n of variable	yes [1]	1994	1995		1997	1998	1999	2000	
Time spa 1991 WEST	n of variable	yes [1]	1994	1995		1997	1998	1999	2000	
Time spa 1991 WEST EAST 2001	n of variable 1992	yes [1] 1993			1996	-				
Time spai 1991 WEST EAST	n of variable 1992	yes [1] 1993			1996	-				
Time spa 1991 WEST 2001 WEST	n of variable 1992	yes [1] 1993			1996	-				
Time spa 1991 WEST EAST 2001 WEST EAST 2011	n of variable 1992 2002	yes [1] 1993 2003	2004	2005	1996 2006	2007	2008	2009	2010	
Time span 1991 WEST EAST 2001 WEST EAST	n of variable 1992 2002	yes [1] 1993 2003	2004	2005	2006	2007	2008	2009	2010	
Time spai 1991 WEST EAST 2001 WEST 2011 WEST	n of variable 1992 2002	yes [1] 1993 2003	2004	2005	2006	2007	2008	2009	2010	
Time spai 1991 WEST EAST 2001 WEST 2011 WEST	n of variable 1992 2002	yes [1] 1993 2003	2004	2005	2006	2007	2008	2009 2019	2010	
Time spai 1991 WEST EAST 2001 WEST 2011 WEST	n of variable 1992 2002	yes [1] 1993 2003	2004	2005	2006	2007	2008	2009 2019	2010	Survey frequency
Time spa 1991 WEST EAST 2001 WEST EAST 2011 WEST EAST	n of variable 1992 2002 2012	yes [1] 1993 2003	2004 2014	2005	2006	2007	2008 2018 Survey per	2009 2019	2010	Survey frequency
Time spa 1991 WEST EAST 2001 WEST EAST 2011 WEST EAST	n of variable 1992 2002 2012	yes [1]	2004 2014	2005	2006	2007	2008	2009 2019 iod	2010	Survey frequency monthly

since 01/1991 The construction activity/ execution of orders is currently/ was constrained.* If yes, due to: lack of manpower [1] Lack of manpower [1] Time span of variable 1001 1002 1007 1007 1007 1000 2000	Further information										
The construction activity/ execution of orders is currently/ was constrained.* "For the exact wording of question for the corresponding point of time see 2.2) constraints Time span of variable Time span of variable	lack of mannower										since 01/1991
Iack of manpower [1] *For the exact wording of question for the corresponding point of time see 2.2) constraints Time span of variable						ned.*	/ was constrai	ers is currently			
lack of manpower [1] corresponding point of time see 2.2) constraints Time span of variable	*For the exact wording of question for the									If yes, due to	
]				ower [1]	lack of manpo		
										ofvariable	Time span
1001 1002 1002 1004 1005 1006 1007 1000 1000 2000											Time span
1331 1332 1334 1335 1336 1337 1338 1339 2000		2000	1999	1998	1997	1996	1995	1994	1993	1992	1991
WEST											MECT
EAST											
											LAST
2001 2002 2003 2004 2005 2006 2007 2008 2009 2010		2010	2009	2008	2007	2006	2005	2004	2003	2002	2001
WEST EAST											
											LAST
2011 2012 2013 2014 2015 2016 2017 2018 2019 2020		2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
WEST EAST											
											EAST

No.	Name	Label	Survey period	Survey frequency
2.4)	bau_matlack		West since 01/1991	monthly
Wor	ding of question		East since 01/1991	monthly

		xecution of ord : lack of materi	Further information Lack of material *For the exact wording of question for the corresponding point of time see 2.2) constraints							
Time span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
EAST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST EAST										
EAST										

	Name		Label				Survey per	riod		Survey frequency
2.5)	bau_weath	ncon	constraints: w	eather condition	ons		West since			monthly
							East since	01/1991		monthly
Wording	of question									
										Further information
since 01/19	91									
The constru	ction activity/ ex	vacution of ord	ors is surrontly	/was constrain	od *					unfavourable weather conditions
the constru	If yes, due to:		ers is currently	y was constrain	ieu.					
							_			*For the exact wording of question for the
		unfavourable	weather condi	itions [1]						corresponding point of time see 2.2) constraints
										-
Time coo										
	n of variable									
nine spa	n of variable									
1991	n of variable	1993	1994	1995	1996	1997	1998	1999	2000	
1991		1993	1994	1995	1996	1997	1998	1999	2000	
1991 WEST		1993	1994	1995	1996	1997	1998	1999	2000	
1991		1993	1994	1995	1996	1997	1998	1999	2000	
1991 WEST		1993 2003	1994 2004	1995 2005	1996 2006	1997	1998 2008	1999 2009	2000	
1991 WEST EAST 2001	1992									
1991 WEST EAST	1992									
1991 WEST EAST 2001 WEST	1992									
1991 WEST EAST 2001 WEST	1992									
1991 WEST EAST 2001 WEST EAST 2011	1992 2002	2003	2004	2005	2006	2007	2008	2009	2010	
1991 WEST EAST 2001 WEST EAST	1992 2002	2003	2004	2005	2006	2007	2008	2009	2010	

No.	Name		Label				Survey per	iod		Survey frequency
2.6)	bau_finan		constraints: fi	nancing			West since	01/1001		monthly
.0)	bau_iiiaii		constraints. II	nancing			East since			monthly
Wording	of question							,		
										Further information
since 01/19	96									
The constru	ction activity/ ex	ocution of ore	lors is currently	/ was constrai	nod *					insufficient financing
The constru	If yes, due to:		lers is currently		neu.					
	,									*For the exact wording of question for the
		insufficient fi	nancing [1]							corresponding point of time see 2.2) constraints
Time cos	n of variable									
nine spai										
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
EAST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
EAST										
										7

2011										1
	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST			_							
L					_					
No.	Name		Label				Survey per	iod		Survey frequency
2.7)	bau_ordlac	k	lack of orders				West since			monthly
	f						East since	01/1996		monthly
woraing o	of question									
										Further information
since 01/199	1									Lack of orders
The construc	tion activity/ exe	ecution of ord	lers is currently/	was constra	ined.*					
	If yes, due to:									
							_			*For the exact wording of question for the
		lack of orders	- [1]							
		luck of order.) [±]							corresponding point of time see 2.2) constrain
		lack of order.	,[1]							corresponding point of time see 2.2) constrain
			, [±]							corresponding point of time see 2.2) constrain
Time span	n of variable		, [1]				J			corresponding point of time see 2.2) constrain
				1995	1996	1997	1998	1999	2000	corresponding point of time see 2.2) constrain
Time span	n of variable 1992	1993	1994	1995	1996	1997	1998	1999	2000	corresponding point of time see 2.2) constrain
				1995	WEST	1997	1998	1999	2000	corresponding point of time see 2.2) constrain
				1995		1997	1998	1999	2000	corresponding point of time see 2.2) constrain
				1995	WEST	1997	1998	1999	2000	corresponding point of time see 2.2) constrain
2001	1992	1993	1994		WEST EAST					corresponding point of time see 2.2) constrain
1991 2001 WEST	1992	1993	1994		WEST EAST					corresponding point of time see 2.2) constrain
1991	1992	1993	1994		WEST EAST					corresponding point of time see 2.2) constrain
1991 2001 WEST	1992	1993	1994		WEST EAST					corresponding point of time see 2.2) constrain
1991 2001 WEST EAST 2011	1992 2002	1993 2003	1994 2004	2005	WEST EAST 2006	2007	2008	2009	2010	corresponding point of time see 2.2) constrain
1991 2001 WEST EAST	1992 2002	1993 2003	1994 2004	2005	WEST EAST 2006	2007	2008	2009	2010	corresponding point of time see 2.2) constrain

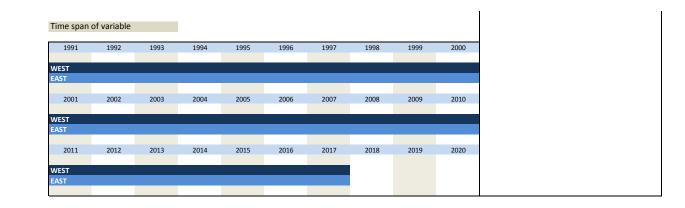
No.	Name	Label	Survey period	Survey frequency
2.8)	bau_cancord	cancellation of orders	West since 01/2012	monthly
			East since 01/2012	monthly
Wordin	g of question			

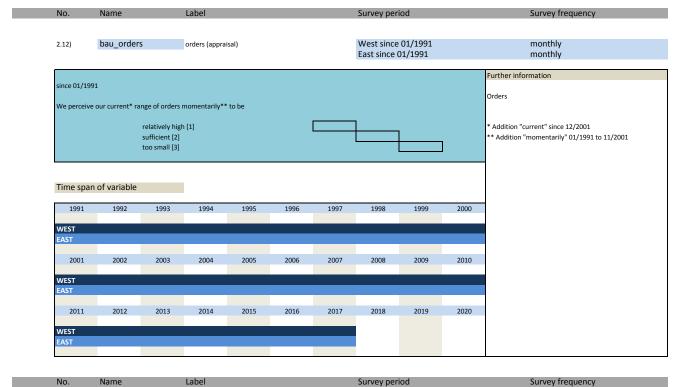
										Further information
ince 01/2012										Cancellation of orders
e constructi	on activity/ ex	ecution of orde	ers was constra	ined						cancellation of orders
]										
	If yes, due to:									
		lack of orders - thereof: can	cellations of or	ders [1]			l			
		uncreon can		0015 [2]						
lime snan i	of variable									
mic span o										
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
	WEST									
	EAST									

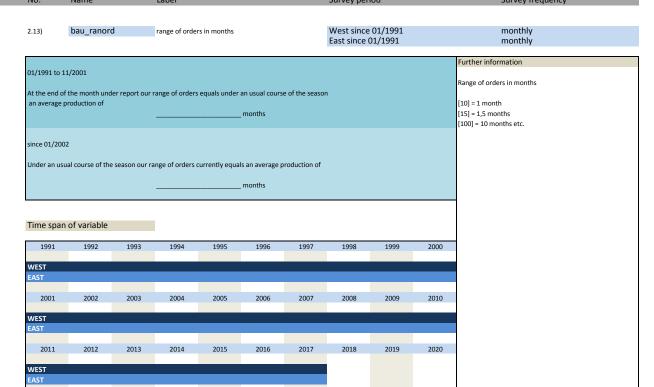
No.	Name	Label	Survey period	Survey frequency
2.9)	bau_othrea	constraints: other reasons	West since 01/1991	monthly
			East since 01/1991	monthly
Wording	of question			
				Further information
since 01/199	91			
				Other reasons
The construe	ction activity/ execution of o	rders is currently/ was constrained.*		
	If yes, due to:			
				*For the exact wording of question for the
	other reaso	ns, namely**		corresponding point of time see 2.2) constraints

Time spar	n of variable		I							
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST EAST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST									-	
EAST										
No.	Name		Label		_	_	Survey per	iod	_	Survey frequency
110.	Name		Lauci				Survey per	100		Survey nequency
2.10)	bau_cona		construction	activity in 3 mor	ıth		West since East since	01/1991 01/1991		monthly monthly
Wording	of question									
since 01/19	91									Further information
										Construction activity during the next 3 months
During the r	ext 3 months w	ve will presuma	bly build							
During the r	next 3 months v	more [1]	bly build	than/as in the]			
During the r	next 3 months v		bly build	than/as in the last 3 months			<u> </u>]]	
During the I	next 3 months v	more [1] as much [2]	bly build				<u> </u>]]	
	next 3 months w	more [1] as much [2] less [3]	bly build]	<u> </u>]	
Time span		more [1] as much [2] less [3]	bly build		1996	1997	1998	1999	2000	
Time span	n of variable	more [1] as much [2] less [3]	}	last 3 months		1997	1998	1999	2000	
Time span	n of variable	more [1] as much [2] less [3]	}	last 3 months		1997	1998	1999	2000	
Time span 1991 WEST EAST 2001 WEST	n of variable 1992	more [1] as much [2] less [3] 1993	1994	 last 3 months 1995 	1996					
Time span 1991 WEST EAST 2001	n of variable 1992	more [1] as much [2] less [3] 1993	1994	 last 3 months 1995 	1996					
Time span 1991 WEST EAST 2001 WEST EAST 2011 WEST	n of variable 1992 2002	more [1] as much [2] less [3] 1993 2003	1994	1995 2005	1996 2006	2007	2008	2009	2010	
Time span 1991 WEST EAST 2001 WEST EAST 2011	n of variable 1992 2002	more [1] as much [2] less [3] 1993 2003	1994	1995 2005	1996 2006	2007	2008	2009	2010	
Time span 1991 WEST EAST 2001 WEST EAST 2011 WEST	n of variable 1992 2002	more [1] as much [2] less [3] 1993 2003 2003	1994	 last 3 months 1995 2005 2015 2015 	1996 2006	2007	2008	2009	2010	
Time span 1991 WEST EAST 2001 WEST EAST 2011 WEST	n of variable 1992 2002	more [1] as much [2] less [3] 1993 2003 2003	1994 2004 2014	 last 3 months 1995 2005 2015 2015 	1996 2006	2007	2008	2009 2019	2010	Survey frequency
Time span	n of variable 1992 2002 2012 Name	more [1] as much [2] less [3] 1993 2003 2013 2013 II. Construct	1994 2004 2014 2014 ction order Label	 last 3 months 1995 2005 2015 2015 	2006	2007	2008 2018 Survey per	2009 2019 iod	2010	
Time span 1991 WEST EAST 2001 WEST EAST 2011 WEST EAST	n of variable 1992 2002 2012	more [1] as much [2] less [3] 1993 2003 2013 2013 II. Construct	1994 2004 2014 2014 ction order Label	 last 3 months 1995 2005 2015 2015 	2006	2007	2008	2009 2019 iod	2010	Survey frequency monthly monthly
Time span	n of variable 1992 2002 2012 2012 Name bau_ordv	more [1] as much [2] less [3] 1993 2003 2013 2013 II. Construct	1994 2004 2014 2014 ction order Label	 last 3 months 1995 2005 2015 2015 	2006	2007	2008 2018 Survey per	2009 2019 iod	2010	monthly monthly Further information
Time span 1991 WEST EAST 2001 WEST EAST 2011 WEST EAST 	n of variable 1992 2002 2012 2012 Name bau_ordvj	more [1] as much [2] less [3] 1993 2003 2013 2013 II. Construct	1994 2004 2014 2014 ction order Label orders versus	 last 3 months 1995 2005 2005 2015 2015 rs s previous month 	2006	2007	2008 2018 Survey per	2009 2019 iod	2010	monthly monthly

	not changed [2] smaller [3]	the end of previous month		
01/2002, 02/2002				
During the last 2-3 months	the value of our construe	ction order backlog has		
	increased [1]		1	
	not changed [2] decreased [3]			
	[3]			
ince 03/2002				
Previous month the value of	of our construction order	backlog has		
	increased [1]		1	
	not changed [2]			
	decreased [3]			

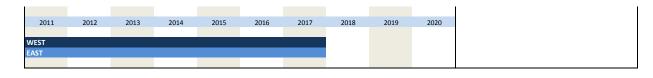


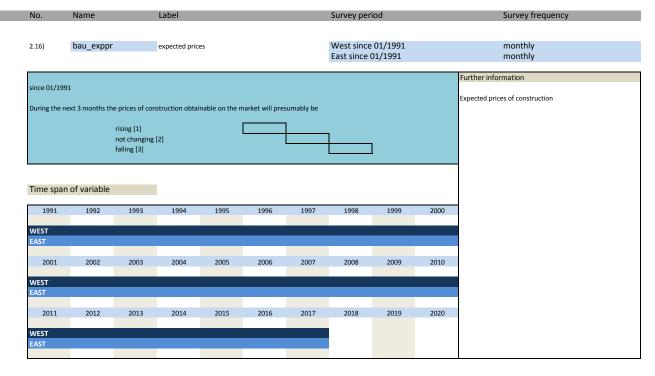




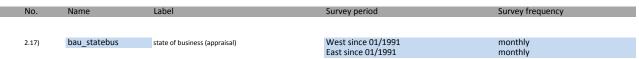
No.										
	Name		Label				Survey per	iod		Survey frequency
2.14)	bau_prvpm	1	prices versus p	previous mon	th		West since East since (monthly monthly
01/1991 t	o 11/2001									Further information
Compare	d to previous mont	h our prices o	of construction fo	or new orders	were mostly					Prices of construction compared to previous
			higher [1] unchanged [2] lower [3]			<u> </u>]	l		
01/2002,	02/2002									
	e last 2-3 months o	ur prices of c	onstruction for n	iew orders						
			increased [1]			1				
			stayed the san decreased [3]	ne [2]]			
Compare	2002 d to previous mont	h our prices o	of construction fo	or new orders	i has	_				
Compare		h our prices o	of construction fo increased [1] not changed [2 decreased [3]		i has	<u> </u>	<u> </u>	l		
		h our prices o	increased [1] not changed [2		i has	<u> </u>]	l		
	d to previous mont	h our prices o	increased [1] not changed [2		: has	1997	1998	1999	2000	
Time sp 1991 WEST	d to previous mont		increased [1] not changed [2 decreased [3]	2]		1997	1998	1999	2000	
Time sp	d to previous mont		increased [1] not changed [2 decreased [3]	2]		1997	1998	1999	2000	
Time sp 1991 WEST	d to previous mont		increased [1] not changed [2 decreased [3]	2]		1997	1998	1999	2000	
Time sp 1991 WEST EAST	d to previous mont	1993	increased [1] not changed [2 decreased [3] 1994	1995	1996			-		
Time sp 1991 WEST EAST 2001 WEST EAST	a to previous mont	1993 2003	increased [1] not changed [2 decreased [3] 1994 2004	2] 1995 2005	1996	2007	2008	2009	2010	
Time sp 1991 WEST EAST 2001 WEST EAST 2011	a to previous mont	1993	increased [1] not changed [2 decreased [3] 1994	1995	1996			-		
Time sp 1991 WEST EAST 2001 WEST EAST	a to previous mont	1993 2003	increased [1] not changed [2 decreased [3] 1994 2004	2] 1995 2005	1996	2007	2008	2009	2010	
Time sp 1991 WEST EAST 2001 WEST Z011 WEST	a to previous mont	1993 2003	increased [1] not changed [2 decreased [3] 1994 2004	2] 1995 2005	1996	2007	2008	2009	2010	

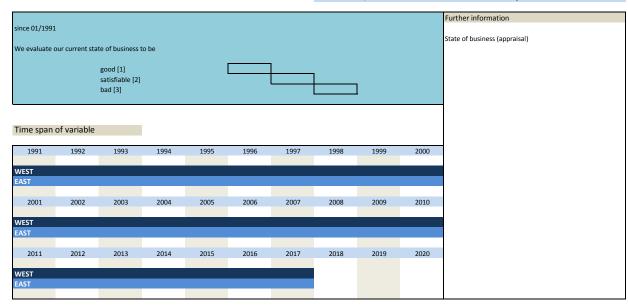
2.15)	bau_prcot	.0	prime costs co	overing			East since (monthly
										Further information
01/1991 to 1	1/2001									
In the month	under report	the prices of cor	nstruction obta	ined on the m	arket were					Obtainable prices of construction
		more than pri				1				* for main construction trades ** prefabricated building construction
		prime costs co	overing [2]]			prefabricated building construction
		not prime cos	ts covering [3]					L		
since 01/200	12									
Currently*/ in	n the month u	nder report** tl	he obtained pr	ices of constru	ction were					
		more than pri	me costs cove	ring [1]]	_			
		prime costs co not prime cos						l		
Time span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
EAST	_									
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
EAST										



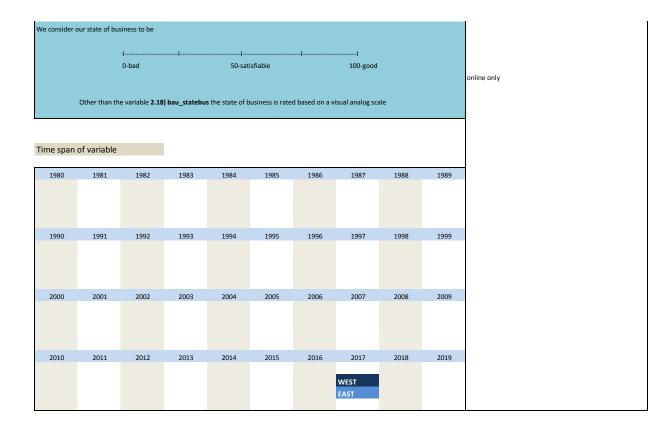


IV. State of business



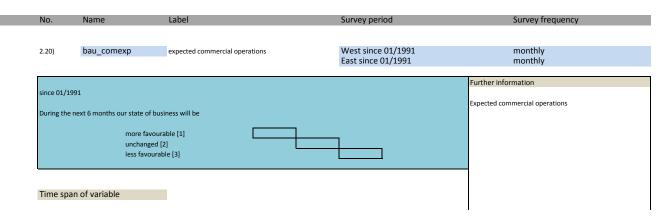


No.	Name	Label	Survey period	Survey frequency
			<i>,</i> .	, , ,
2.18)	bau_statebus_sl	state of business (VAS)	West since 01/2017	monthly survey
			East since 01/2017	monthly survey
	<i>c</i>			
Wording	g of question			
				Further information
since 08/2	005			
Current sit	tuation			Appraisal of the state of business (VAS)



No.	Name	Label	Survey period	Survey frequency
2.19)	bau_statebus_clicks		West since 01/2017 East since 01/2017	monthly survey monthly survey
Time span	n of variable	1		

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	Further information
1990	1991	1992	1993	1994	1995	1996	1997	1998		Number of clicks for question 2.18) bau_statebus_sl
										online only
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
							WEST			
							EAST			



1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
WEST									
EAST									
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2001	2002	2005	2001	2005	2000	2007	2000	2005	2010
WEST									
EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
2.21)	bau_comexp_sl	expected commercial (VAS)	West since 01/2017	monthly survey
			East since 01/2017	monthly survey

Wording of question

										Further information
	5 for the next 6 ards our state o		Expected commercial (VAS)							
	0- be rather le	I		I 50-stay abo	ut the same		I 100-rather mo	ore favourable		online only
	Other than th	e variable 2.20) bau_comexp	the expected	commercial is	rated based o	n a visual analo	g scale		
Time span	of variable									
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
2010	2011	2012	2013	2014	2015	2016	2017 WEST EAST	2018	2019	

No.	Name	Label	Survey period	Survey frequency
2.22)	bau_comexp_clicks	expected commercial (clicks)	West since 01/2017	monthly survey
			East since 01/2017	monthly survey

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	Further information
1980	1381	1982	1363	1984	1783	1980	1387	1988		Number of clicks for question
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2.21) bau_comexp_sl
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	

2010	2011	2012	2013	2014	2015	2017 WEST EAST	2018	2019

No.				on of capac	ily.									
	Name			Label						Surve	ey perio	bd		* to 11/2001 "Geräteausnutzung" Survey frequency
2.23)	bau_equip	out2		equipment ut	ilization in	%						01/1991 1/1991		monthly monthly
01/1991 to 1	1/2001													Further information
	n under report 1	the utiliz	zation of	f our equipme	nt (full utili	zation cu	ıstomar	y for the	compar	y=1009	%) was			Capacity utilization
		30	40	50 60	70 75	5 80	85	90	95	100	more th	nan 100%, in fa	ict:	* Addition "all equipment" only in main construct
all equipm	nent":						_							
all equipm	nent*:	30	40	50 60	70 75	5 80	85	90	95	100	more th	nan 100%, in fa	ict:	
Time span	of variable													
Time span	of variable		993	1994	1995	_	1996	19	997	19	998	1999	2000	
			993	1994	1995		1996	19	997	19	998	1999	2000	
1991			993	1994	1995		1996	19	997	19	998	1999	2000	
1991 WEST		19	993	1994	1995		1996		997		198	1999	2000	
1991 WEST EAST	1992	19												
1991 WEST EAST 2001	1992	19												
1991 WEST EAST 2001 WEST	1992	19 20						2(20				
1991 WEST EAST 2001 WEST EAST	1992 2002	19 20	003	2004	2005		2006	2(007	20	008	2009	2010	
1991 WEST EAST 2001 WEST EAST 2011	1992 2002	19 20	003	2004	2005		2006	2(007	20	008	2009	2010	
1991 WEST EAST 2001 WEST EAST WEST EAST	2002	19 20	003	2004 2014	2005		2006	2(007	20	008	2009 2019	2010	
1991 WEST EAST 2001 WEST EAST 2011 WEST	1992 2002	19 20	003	2004	2005		2006	2(007	20	008	2009 2019	2010	Survey frequency

															Further information
01/1991 to 11/2001															
															Capacity utilization in main construction trades
In the month under report the	utiliza	tion of	our ec	quipmer	nt (full	utilizati	on cust	omary	for the	compar	ny=1009	%) was			
on average about															
															Distinguishing between civil engineering
	30	40	50	60	70	75	80	85	90	95	100	more than 10	<u>0%, in f</u> ac	t:	and building construction happens only in the
thereof:															main construction trades.
- for civil engineering															
- for building															This question does not exist for the prefabricated
construction															building construction
since 01/2002															
Lately the capacity utilization o	of our i	machin	es (full	l capaci	ty utiliz	ation c	ustoma	ry for t	he com	pany=1	00%) w	as			
on average about															
	20	40	50	60	70	75	80	85	90	95	100	more than 10	00(:		
all equipment: thereof:	30	40	50	60	70	/5	80	65	90	32	100	more than 10	0%, In Tac	L:	
- for civil engineering															
- for building															
construction															
construction															
construction															
							•			l					
construction Time span of variable								•							
Time span of variable	199	93	19	994	19	995	1	996	19	997	19	998 19	999	2000	
	199	93	19	994	19	995	1	996	19	997	19	998 19	999	2000	
Time span of variable	199	93	19	994	19	995	1	996	19	997	19	998 19	999	2000	
Time span of variable	199	93	19	994	19	995	1	996	19	997	19	998 19	999	2000	

2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
WEST									
EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WEST									
EAST									

VI. Employees

No.	Name	Label	

Survey period Survey frequency

2.25)	bau_emple	exp	expected empl			West since East since			monthly monthly	
since 01/1	991									Further information
During the	next 3-4 months	the number o	f our employees	will be						Expected development of the number of employees
			increasing [1]	not cl	nanging [2]		decreasing [3]]		
	in total]		Ι		
Time spa	an of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST EAST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST EAST										

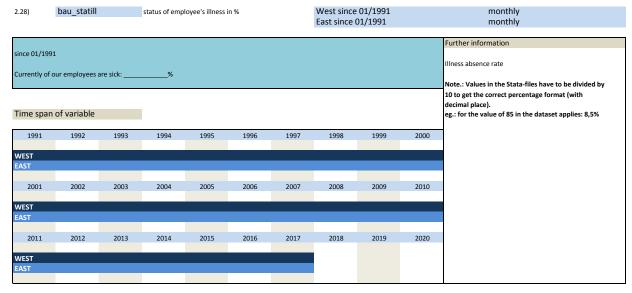
No. Name Label

Survey period

Survey frequency

nce 01/19	91									Further information
uring the	next 3-4 months th	ne number o	of our employees v	vill be						
			increasing [1]	not c	hanging [2]		decreasing [3]			
	total ereof									
	ereof lustrial workers									
										-
ime sna	n of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
/EST AST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
VEST AST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
VEST										
AST										
AST										
							Survey peric	a		Survey frequency
IO.	Name		Label				,,			
	Name bau_employ	1	Label				West since ()1/1991		monthly

During the i	next 3-4 months	the number of	of our employees v	will						
			increasing [1]	not cl	hanging [2]		decreasing [3]			
the	otal reof ployees									
Time spa	n of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
EAST					_					
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST EAST										



No.	Name		Label				Survey peri	iod		Survey frequency
2.29)	bau_come	xp_unc	uncertainty w.	.r.t. commercia	al operation		West since East since (monthly monthly
										Further information
since 07/20	17									
We assess t	the uncertainty o	conguarding ou	ur commercial o	operation in th	e next 6 mont	h as				
		1					1			
		0-low		50-mediun	n/seasonal		100-high			
Time snau	n of variable									
Time spar	n of variable									
Time spar	n of variable	1993	1994	1995	1996	1997	1998	1999	2000	
		1993	1994	1995	1996	1997	1998	1999	2000	
		1993	1994	1995	1996	1997	1998	1999	2000	
		1993	1994 2004	1995	1996 2006	1997 2007	1998	1999 2009	2000 2010	
1991	1992									
1991	1992									
1991 2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
1991	1992									

	3. Specia	I questions								
		VII. Specia	al questions	**/remarks	***					
No.	Name		Label				Survey per	riod	** main constructi	on trades, *** prefabricated building construction Survey frequency
3.1) Wording (bau_back		backlog of co	nstructions				.991 - 01/20 002 - 01/201		annual survey, January annual survey, January
01/1991 to (Further information Backlog of constructions
	onstructions of 19XX* our ba	cklog of unfini	shed and not ye	et started const	ructions was					(for main construction trades) * "end of 20XX" "end of previous
		more [1] as much as la less [3]	ast year [2]	-than end of	f 19/20YY**		1	<u> </u>]	year". Example: If the question was posed in January 2003 , "20XX"="2002".
since 01/200	02									
-	constructions	cklog of unfini	shed and not ve	et started constr	ructions was					** "end of 20YY" "end of year before last" Example:
At the chu o	2000 Our Du	more [1] as much as la less [3]		than end of			<u> </u>	<u> </u>]	If the question was posed in January 2003 , "20YY"="2001".
Time spar	n of variable	1								
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST	EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST EAST										
			-							
No.	Name		Label				Survey per	riod		Survey frequency
3.2) Wording o	bau_suba		subcontracto	r: % of annual s	ales		West since East since			annual survey, February annual survey, February
02/10/	24									Further information
	subcontractors al sales in 19/2		% a	re accounted fo	or by subcontr	ractors				Sales of subcontractors in percantage to the o annual sales (for main construction trades)
Time spar	n of variable	1								* "20XX" means last year Example: If the question was posed in February 2003, "20XX"="2002".
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	** since 02/2002 "circa" instead of "about"
WEST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
	EAST									
WEST						2017	2018	2019	2020	
WEST 2011	2012	2013	2014	2015	2016	2017	2018	2019		
2011 WEST	2012	2013	2014	2015	2016		2018	2019		
2011	2012	2013	2014	2015	2016	2017	2018	2019		

3.3) bau_submain subcontractor: % for main contract work

West since 02/1991

annual survey, February

Wording										
since 02/19	21									Further information
Services of s	subcontractors % of the subcontr	actors' servic	es in year 19/2	20XX* are acco	unted for by					Services of subcontractors of main construction trades (for main construction trades)
				firms of main	i construction tr	rades				* "20XX" means last year Example:
Time spar	n of variable									If the question was posed in February 2003 , "20XX"="2002".
1991 WEST	1992	1993	1994	1995	1996	1997	1998	1999	2000	
	2002	2002	2004	2005	2005	2007	2000	2000	2010	
2001 WEST	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	EAST 2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST EAST					_					
No.	Name		Label				Survey peri	od		Survey frequency
3.4) Wording	bau_subupg	gr	subcontracto	r: % for upgrac	ling work		West since East since (annual survey, February annual survey, February
Wording.	orquestion									Further information
since 02/19	91									
Services of s	subcontractors									Services of subcontractors of upgrading work
Services of s		ractors' servic	es in year 19/2							Services of subcontractors of
Services of s	subcontractors	ractors' servic	es in year 19/2	20XX* are acco firms of upgr						Services of subcontractors of upgrading work (for main construction trades) * "20XX" means last year
Services of s	subcontractors	ractors' servic	es in year 19/2							Services of subcontractors of upgrading work (for main construction trades)
Services of s	subcontractors % of the subcontr	ractors' servic	:es in year 19/2 1994			1997	1998	1999	2000	Services of subcontractors of upgrading work (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003,
Services of s Time span 1991 WEST	wbcontractors % of the subcontr n of variable 1992	1993	1994	firms of uppr	ading work					Services of subcontractors of upgrading work (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003,
Services of s	wbcontractors % of the subcontr n of variable 1992 2002			firms of upgr	ading work	1997 2007	1998	1999 2009	2000	Services of subcontractors of upgrading work (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003,
Services of s Time span 1991 WEST 2001	wbcontractors % of the subcontr n of variable 1992	1993	1994	firms of uppr	ading work					Services of subcontractors of upgrading work (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003,
Services of s Time span 1991 WEST 2001	wbcontractors % of the subcontr n of variable 1992 2002	1993	1994	firms of uppr	ading work					Services of subcontractors of upgrading work (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003,
Services of s Time span 1991 WEST 2001 WEST 2011	wbcontractors % of the subcontractors n of variable 1992 2002 EAST	1993 2003	1994 2004	firms of upgr 1995 2005	ading work 1996 2006	2007	2008	2009	2010	Services of subcontractors of upgrading work (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003,
Services of s Time span 1991 WEST 2001 WEST 2011 WEST EAST	wbcontractors % of the subcontractors n of variable 1992 2002 EAST	1993 2003	1994 2004	firms of upgr 1995 2005	ading work 1996 2006	2007	2008	2009	2010	Services of subcontractors of upgrading work (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003,
Services of s Time span 1991 WEST 2001 WEST 2011 WEST	subcontractors % of the subcontractors n of variable 1992 2002 EAST 2012	2003	1994 2004 2014 Label	firms of upgr 1995 2005	2006 2016	2007	2008	2009 2019 od	2010	Services of subcontractors of upgrading work (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 , "20XX"="2002".
Services of s Time span 1991 WEST 2001 WEST 2011 WEST EAST No. 3.5)	subcontractors % of the subcontr 1992 2002 EAST 2012 Name	2003	1994 2004 2014 Label	firms of upgr 1995 2005 2015	2006 2016	2007	2008 2018 Survey period	2009 2019 od	2010	Services of subcontractors of upgrading work (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 , "20XX"="2002". Survey frequency Survey frequency annual survey, February annual survey, February
Services of s Time span 1991 WEST 2001 WEST 2011 WEST EAST No. 3.5)	subcontractors % of the subcontractors n of variable 1992 2002 EAST 2012 Name bau_subtra of question	2003	1994 2004 2014 Label	firms of upgr 1995 2005 2015	2006 2016	2007	2008 2018 Survey period	2009 2019 od	2010	Services of subcontractors of upgrading work (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 , "20XX"="2002". Survey frequency Survey frequency
Services of s Time span 1991 WEST 2001 WEST 2011 WEST EAST No. 3.5) Wording s since 02/193 Services of s	subcontractors % of the subcontractors n of variable 1992 2002 EAST 2012 Name bau_subtra of question	1993 2003 2013 ns	1994 2004 2014 Label subcontracto	firms of upgr 1995 2005 2015	ading work 1996 2006 2016 ort company unted for by	2007	2008 2018 Survey period	2009 2019 od	2010	Services of subcontractors of upgrading work (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 , "20XX"="2002". Survey frequency annual survey, February annual survey, February Eurther information
Services of s Time span 1991 WEST 2001 WEST 2011 WEST EAST No. 3.5) Wording s since 02/193 Services of s	subcontractors % of the subcontractors n of variable 1992 2002 EAST 2012 Name bau_subtra of question	1993 2003 2013 ns	1994 2004 2014 Label subcontracto	firms of upgr 1995 2005 2015 r: % for transpo 20XX* are acco	ading work 1996 2006 2016 ort company unted for by	2007	2008 2018 Survey period	2009 2019 od	2010	Services of subcontractors of upgrading work (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 , "20XX"="2002". Survey frequency annual survey, February annual survey, February Services of subcontractors of transport companies
Services of s	subcontractors % of the subcontractors n of variable 1992 2002 EAST 2012 Name bau_subtra of question	1993 2003 2013 ns	1994 2004 2014 Label subcontracto	firms of upgr 1995 2005 2015 r: % for transpo 20XX* are acco	ading work 1996 2006 2016 ort company unted for by	2007	2008 2018 Survey period	2009 2019 od	2010	Services of subcontractors of upgrading work (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 , "20XX"="2002". Survey frequency annual survey, February annual survey, February annual survey, February Further information Services of subcontractors of transport companies (for main construction trades) * "20XX" means last year Example:

EAST

WEST

WEST EAST										
No.	Name		Label				Survey per	iod		Survey frequency
3.6)	bau_subreb	2	cubcontractor	r: % for reinfor	ring bars		West 02/19	001 - 02/20	15	annual survey, February
	of question	a	subcontractor	n. % for reinfor	citig bars		East 02/20			annual survey, February
										Further information
since 02/199	1									Services of subcontractors of
	u bcontractors 6 of the subcontra	actors' servio	ces in year 19/2							bending and laying of reinforcing steel (for main construction trades)
				bending and I	laying of reinfo	rcing steel				* "20XX" means last year
Time snan	of variable									Example: If the question was posed in February 2003, "20XX"="2002".
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2000 - 2002 .
WEST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST	EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST EAST										
No.	Name		Label				Survey per	iod		Survey frequency
3.7) Wording o	bau_subfow	0	subcontractor	r: % for formwo	ork		West 02/19 East 02/20			annual survey, February annual survey, February
Wording c	of question	0	subcontractor	r: % for formw	ork					
Wording c	of question	/0	subcontractor	r: % for formw	ork					annual survey, February Further information Services of subcontractors of
Wording c since 02/199 Services of s	of question		-		unted for by					annual survey, February
Wording c since 02/199 Services of s	of question		-	0XX* are accord	unted for by					Further information Services of subcontractors of formwork/ scaffolding (for main construction trades) * "20XX" means last year Example:
Wording c	of question		-	0XX* are accord	unted for by					Further information Services of subcontractors of formwork/ scaffolding (for main construction trades) * "20XX" means last year
Wording c	of question 1 ubcontractors 6 of the subcontra		-	0XX* are accord	unted for by	1997				Eurther information European Services of subcontractors of formwork/ scaffolding (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003,
Wording c since 02/199 Services of s ? Time span	of question 1 ubcontractors 6 of the subcontra of variable	actors' servio	ces in year 19/2	0XX* are accol formwork/ sc	unted for by affolding	1997	East 02/20	02 - 02/201	5	Eurther information European Services of subcontractors of formwork/ scaffolding (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003,
Wording c since 02/199 Services of s ? Time span 1991	of question 1 ubcontractors 6 of the subcontra of variable	actors' servio	ces in year 19/2	0XX* are accol formwork/ sc	unted for by affolding	1997	East 02/20	02 - 02/201	5	Eurther information European Services of subcontractors of formwork/ scaffolding (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003,
Wording c since 02/199 Services of s ? Time span 1991 WEST	of question 1 ubcontractors 6 of the subcontractor 1 of variable 1992 2002	actors' servia 1993	ces in year 19/2 1994	0XX* are accol formwork/ sc 1995	unted for by affolding 1996		East 02/20	02 - 02/201	2000	Eurther information European Services of subcontractors of formwork/ scaffolding (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003,
Wording c since 02/199 Services of s ? Time span 1991 WEST 2001	of question 1 ubcontractors 6 of the subcontra of variable 1992	actors' servia 1993	ces in year 19/2 1994	0XX* are accol formwork/ sc 1995	unted for by affolding 1996		East 02/20	02 - 02/201	2000	Eurther information European Services of subcontractors of formwork/ scaffolding (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003,
Wording c since 02/199 Services of s ? Time span 1991 WEST 2001 WEST 2011 WEST	of question 1 ubcontractors 6 of the subcontrat 1992 2002 EAST	1993 2003	ces in year 19/2 1994 2004	0XX* are accor formwork/ sc 1995 2005	unted for by caffolding 1996 2006	2007	East 02/20	02 - 02/201 1999 2009	2000	Eurther information European Services of subcontractors of formwork/ scaffolding (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003,
Wording c since 02/199 Services of s ? Time span 1991 WEST 2001 WEST 2011	of question 1 ubcontractors 6 of the subcontrat 1992 2002 EAST	1993 2003	ces in year 19/2 1994 2004	0XX* are accor formwork/ sc 1995 2005	unted for by caffolding 1996 2006	2007	East 02/20	02 - 02/201 1999 2009	2000	Eurther information European Services of subcontractors of formwork/ scaffolding (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003,
Wording c since 02/199 Services of s 7 Time span 1991 WEST 2001 WEST 2011 WEST EAST	of question	1993 2003	ces in year 19/2 1994 2004 2014	0XX* are accor formwork/ sc 1995 2005	unted for by caffolding 1996 2006	2007	East 02/200 1998 2008 2018	02 - 02/201 1999 2009 2019	2000	Eurther information Services of subcontractors of formwork/ scaffolding (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003, "20XX"="2002".
Wording c since 02/199 Services of s ? Time span 1991 WEST 2001 WEST 2011 WEST	of question 1 ubcontractors 6 of the subcontrat 1992 2002 EAST	1993 2003	ces in year 19/2 1994 2004	0XX* are accor formwork/ sc 1995 2005	unted for by caffolding 1996 2006	2007	East 02/20	02 - 02/201 1999 2009 2019	2000	Eurther information European Services of subcontractors of formwork/ scaffolding (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003,
Wording c since 02/199 Services of s ? Time span 1991 WEST 2001 WEST 2011 WEST EAST NO.	of question	1993 2003	ces in year 19/2 1994 2004 2014 Label	0XX* are accor formwork/ sc 1995 2005	unted for by affolding 1996 2006 2016	2007	East 02/200 1998 2008 2018	02 - 02/201 1999 2009 2019 iod	2000	Eurther information Services of subcontractors of formwork/ scaffolding (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003, "20XX"="2002".
Wording c since 02/199 Services of s ? Time span 1991 WEST 2001 WEST 2011 WEST EAST NO.	of question	1993 2003	ces in year 19/2 1994 2004 2014 Label	1995 2005 2015	unted for by affolding 1996 2006 2016	2007	East 02/200 1998 2008 2018 Survey per	02 - 02/201 1999 2009 2019 iod	2000	Survey, February Further information Services of subcontractors of formwork/ scaffolding (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 , "20XX"="2002". Survey frequency Survey frequency annual survey, February annual survey, February
Wording c since 02/199 Services of s ? Time span 1991 WEST 2001 WEST 2011 WEST EAST NO.	of question 1 ubcontractors 6 of the subcontra of variable 1992 2002 EAST 2012 Name bau_subdiv of question	1993 2003	ces in year 19/2 1994 2004 2014 Label	1995 2005 2015	unted for by affolding 1996 2006 2016	2007	East 02/200 1998 2008 2018 Survey per	02 - 02/201 1999 2009 2019 iod	2000	Further information Services of subcontractors of formwork/ scaffolding (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 , "20XX"="2002". Survey frequency annual survey, February annual survey, February annual survey, February Further information
Wording c since 02/199 Services of s 1991 WEST 2001 WEST 2001 WEST EAST No. 3.8) Wording c Services of s	of question f question	actors' servio	1994 2004 2014 Label subcontractor	1995 2005 2015	unted for by raffolding 1996 2006 2016 2016 companies	2007	East 02/200 1998 2008 2018 Survey per	02 - 02/201 1999 2009 2019 iod	2000	annual survey, February Further information Services of subcontractors of formwork/ scaffolding (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 , "20XX"="2002". Survey frequency annual survey, February annual survey, February Further information Services of subcontractors of other companies
Wording c since 02/199 Services of s 1991 WEST 2001 WEST 2001 WEST EAST No. 3.8) Wording c Services of s	A second se	actors' servio	1994 2004 2014 Label subcontractor	1995 2005 2015	unted for by caffolding 1996 2006 2016 companies	2007	East 02/200 1998 2008 2018 Survey per	02 - 02/201 1999 2009 2019 iod	2000	annual survey, February Further information Services of subcontractors of formwork/ scaffolding (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003, "20XX"="2002". Survey frequency annual survey, February annual survey, February Erviter information Services of subcontractors of
Wording c since 02/199 Services of s 2001 WEST 2001 WEST 2001 WEST EAST NO. 3.8) Wording c since 02/199 Services of s9	of question f question	actors' servio	1994 2004 2014 Label subcontractor	0XX* are accor formwork/ sc 1995 2005 2015 r: % for other c	unted for by caffolding 1996 2006 2016 companies	2007	East 02/200 1998 2008 2018 Survey per	02 - 02/201 1999 2009 2019 iod	2000	Further information Services of subcontractors of formwork/ scaffolding (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 , "20XX"="2002". Survey frequency annual survey, February annual survey

WEST									
200	1 2002	2003	2004	2005	2006	2007	2008	2009	2010
WEST									
	EAST								
201	1 2012	2013	2014	2015	2016	2017	2018	2019	2020
WEST									
EAST									

No.	Name		Label				Survey per	iod		Survey frequency
3.9)	bau subfo	r	% for foreign s	ubcontractors			West since	02/1996		annual survey, February
	_						East since (02/2002		annual survey, February
Wording o	of question									
										Further information
since 02/199	91									
										Services of foreign subcontractors
	ubcontractors									(for main construction trades)
Services of si	ubcontractors in	n total: 100%.								
			thereof: servio	es of foreign s	ubcontractors	circa	%			* "20XX" means last year
										Example:
										If the question was posed in February 2003,
T :										"20XX"="2002".
Time span	of variable									"20XX"="2002".
		1993	1994	1995	1996	1997	1998	1999	2000	"20XX"="2002".
Time span	n of variable 1992	1993	1994	1995	1996	1997	1998	1999	2000	"20xx"="2002".
1991		1993	1994	1995	1996	1997	1998	1999	2000	"20xx"="2002".
		1993	1994	1995	1996	1997	1998	1999	2000	"20xx"="2002".
1991		1993	1994	1995	1996	1997	1998	1999	2000	"20xx"="2002".
1991		1993 2003	1994	2005	1996 2006	2007	1998 2008	2009	2000	"20xx"="2002".
1991 WEST	1992									"20xx"="2002".
1991 WEST	1992 2002									"20xx"="2002".
1991 WEST 2001	1992									"20XX"="2002".
1991 WEST 2001 WEST	1992 2002 EAST	2003	2004	2005	2006	2007	2008	2009	2010	"20XX"="2002".
1991 WEST 2001	1992 2002									"20XX"="2002".
1991 WEST 2001 WEST 2011	1992 2002 EAST	2003	2004	2005	2006	2007	2008	2009	2010	"20XX"="2002".
1991 WEST 2001 WEST	1992 2002 EAST	2003	2004	2005	2006	2007	2008	2009	2010	"20XX"="2002".

No.	Name		Label				Survey peri	iod		Survey frequency
3.10) Wording o	bau_undco	ons	% of undocum	ented constru	ctions		West 02/19 East 02/20			annual survey, February annual survey, February
The value of	is not yet captu	d but not yet	l ly documented as of our total an			the building i	ndustry) was			Further information Undocumented constructions (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003,
Time span	of variable	1993	1994	1995	1996	1997	1998	1999	2000	"20XX"="2002".
1551	1552	1555	1334	1555	1550	1557	1550	1555	2000	
WEST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
	EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										
EAST	Name		Label				Survey peri			Survey frequency

3.11)	bau_sphadis	sphere of action: % in same district	West since 02/1991	annual survey, February
			East since 02/2002	annual survey, February
Wording	g of question			

Further information

(Only to be a	tion of the com Inswered for the _% of our reven	main branch		inted for by co	nstruction sites in the same ad	ministrative	district			Revenue in the same administrative district (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003,
Time span	of variable									"20XX"="2002".
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST	EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										
No.	Name		Label				Survey per	iod		Survey frequency
	here enhagt		the second second				Most since	22/1001		
3.12)	bau_sphast	fs	sphere of act	ion: % in same	federal state		West since East since			annual survey, February annual survey, February
Wording o	of question									
since 02/199	91									Further information
	tion of the com	nanv								Revenue in the same federal state (for main construction trades)
(Only to be a	inswered for the % of our reven	e main branch		-tod for by co						
Circa	_% Of our reven	10es In 19/20/	XX* Were accou		nstruction sites icts but in the sa	ime federal s	tate			* "20XX" means last year Example:
										If the question was posed in February 2003 , "20XX"="2002".
Time span	of variable									
Time span	of variable	1993	1994	1995	1996	1997	1998	1999	2000	
		1993	1994	1995	1996	1997	1998	1999	2000	
1991		1993	1994	1995	1996	1997	1998	1999	2000	
1991		1993 2003	1994	2005	1996 2006	1997	1998 2008	2009	2000	
1991 WEST	1992 2002									
1991 WEST 2001 WEST	1992 2002 EAST	2003	2004	2005	2006	2007	2008	2009	2010	
1991 WEST 2001 WEST 2011	1992 2002									
1991 WEST 2001 WEST	1992 2002 EAST	2003	2004	2005	2006	2007	2008	2009	2010	
1991 WEST 2001 WEST 2011 WEST	1992 2002 EAST	2003	2004	2005	2006	2007	2008	2009	2010	
1991 WEST 2001 WEST 2011 WEST	1992 2002 EAST	2003	2004	2005	2006	2007	2008	2009	2010	Survey frequency
1991 WEST 2001 WEST 2011 WEST EAST	1992 2002 EAST 2012	2003	2004	2005	2006	2007	2008	2009	2010	Survey frequency
1991 WEST 2001 WEST 2011 WEST EAST	1992 2002 EAST 2012	2003	2004 2014 Label	2005	2006	2007	2008 2018 Survey per	2009 2019 iod	2010	annual survey, February
1991 WEST 2001 WEST 2011 WEST EAST NO. 3.13)	1992 2002 EAST 2012 Name	2003	2004 2014 Label	2005	2006	2007	2008 2018 Survey per	2009 2019 iod	2010	
1991 WEST 2001 WEST 2011 WEST EAST No. 3.13) Wording o	1992 2002 EAST 2012 Name bau_sphao	2003	2004 2014 Label	2005	2006	2007	2008 2018 Survey per	2009 2019 iod	2010	annual survey, February
1991 WEST 2001 WEST 2011 WEST EAST No. 3.13) Wording c	1992 2002 EAST 2012 Name bau_sphao of question	2003 2013 fs	2004 2014 Label	2005	2006	2007	2008 2018 Survey per	2009 2019 iod	2010	annual survey, February annual survey, February Further information Revenue in other federal states
1991 WEST 2001 WEST 2011 WEST EAST NO. 3.13) Wording of since 02/199 Sphere of act (Only to be a	1992 2002 EAST 2012 Name bau_sphao of question	2003 2013 fs pany main branch	2004 2014 Label sphere of act	2005 2015	2006 2016 federal state	2007	2008 2018 Survey per	2009 2019 iod	2010	annual survey, February annual survey, February Further information
1991 WEST 2001 WEST 2011 WEST EAST NO. 3.13) Wording of since 02/199 Sphere of act (Only to be a	1992 2002 EAST 2012 Name bau_sphao of question	2003 2013 fs pany main branch	2004 2014 Label sphere of act	2005 2015	2006 2016 federal state	2007	2008 2018 Survey per	2009 2019 iod	2010	annual survey, February annual survey, February Further information Revenue in other federal states
1991 WEST 2001 WEST 2011 WEST EAST NO. 3.13) Wording of since 02/199 Sphere of act (Only to be a	1992 2002 EAST 2012 Name bau_sphao of question	2003 2013 fs pany main branch	2004 2014 Label sphere of act	2005 2015	2006 2016 federal state	2007	2008 2018 Survey per	2009 2019 iod	2010	annual survey, February annual survey, February Further information Revenue in other federal states (for main construction trades) * "20XX" means last year
1991 WEST 2001 WEST 2011 WEST EAST No. 3.13) Wording of since 02/199 Sphere of act (Only to be a Circa	1992 2002 EAST 2012 Name bau_sphao of question	2003 2013 fs pany main branch	2004 2014 Label sphere of act	2005 2015	2006 2016 federal state	2007	2008 2018 Survey per	2009 2019 iod	2010	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 ,
1991 WEST 2001 WEST 2011 WEST EAST NO. 3.13) Wording C Since 02/199 Sphere of act (Only to be a Circa	1992 2002 EAST 2012 Name bau_sphao of question 01 ttion of the com nnswered for the % of our reven	2003 2013 fs pany main branch uues in 19/207	2004 2014 Label sphere of act	2005 2015 ion: % in other	2006 2016 federal state nstruction sites in other federa	2007	2008 2018 Survey per West since East since	2009 2019 iod 02/1991 02/2002	2010	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 ,
1991 WEST 2001 WEST 2011 WEST EAST No. 3.13) Wording of since 02/199 Sphere of act (Only to be a Circa Time span	1992 2002 EAST 2012 Name bau_sphao of question	2003 2013 fs pany main branch	2004 2014 Label sphere of act	2005 2015	2006 2016 federal state	2007	2008 2018 Survey per	2009 2019 iod	2010	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 ,
1991 WEST 2001 WEST 2011 WEST EAST NO. 3.13) Wording C Since 02/199 Sphere of act (Only to be a Circa	1992 2002 EAST 2012 Name bau_sphao of question 01 ttion of the com nnswered for the % of our reven	2003 2013 fs pany main branch uues in 19/207	2004 2014 Label sphere of act	2005 2015 ion: % in other	2006 2016 federal state nstruction sites in other federa	2007	2008 2018 Survey per West since East since	2009 2019 iod 02/1991 02/2002	2010	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 ,
1991 WEST 2001 WEST 2011 WEST EAST No. 3.13) Wording of since 02/199 Sphere of act (Only to be a Circa Time span	1992 2002 EAST 2012 Name bau_sphao of question 01 ttion of the com nnswered for the % of our reven	2003 2013 fs pany main branch uues in 19/207	2004 2014 Label sphere of act	2005 2015 ion: % in other	2006 2016 federal state nstruction sites in other federa	2007	2008 2018 Survey per West since East since	2009 2019 iod 02/1991 02/2002	2010	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 ,
1991 WEST 2001 WEST 2011 WEST EAST No. 3.13) Wording of Since 02/199 Sphere of act (Only to be a Circa Time span 1991 WEST	1992 2002 EAST 2012 Name bau_sphao of question 11 tion of the com unswered for the _% of our reven	2003 2013 2013 fs pany main branch uses in 19/200 1993	2004 2014 Label sphere of act	2005 2015 ion: % in other inted for by co	2006 2016 federal state nstruction sites in other federal 1996	2007 2017 	2008 2018 2018 Survey per East since t 1998	2009 2019 iod 02/1991 02/2002	2010	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 ,
1991 WEST 2001 WEST 2011 WEST EAST No. 3.13) Wording C Since 02/199 Sphere of act (Only to be a Circa Time span 1991 WEST	1992 2002 EAST 2012 Name bau_sphao of question 11 tion of the com unswered for the _% of our reven	2003 2013 2013 fs pany main branch uses in 19/200 1993	2004 2014 Label sphere of act	2005 2015 ion: % in other inted for by co	2006 2016 federal state nstruction sites in other federal 1996	2007 2017 	2008 2018 2018 Survey per East since t 1998	2009 2019 iod 02/1991 02/2002	2010	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 ,

WEST EAST										
										•
No.	Name		Label				Survey peri	od		Survey frequency
3.14) Wording o	bau_sphafc	2	sphere of action	on: % in foreiį	gn country		West since East since (annual survey, February annual survey, February
										Further information
(Only to be a	1 tion of the comp Inswered for the _% of our reven	main branch		nted for by co	onstruction sites in foreign cou					Revenue in foreign countries (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 , "20XX"="2002".
Time span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST	_		-							
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
	EAST									
2011 WEST	2012	2013	2014	2015	2016	2017	2018	2019	2020	
EAST										
No.			I als al				Survey peri	od		Survey frequency
) 15)	Name	ath	Label	ork through					15	March November
3.15) Wording o	Name bau_witiwo	oth	vintertime: w	vork through			West 03/19 East 11/200	991 - 11/20		March, November March, November Further information
Wording o 03/1991 to 1 Winter const We had enou	bau_witiwc of question 1/2001 truction ugh orders and a he officially reco	ın appropriate	wintertime: w	work through	n with full workf	force in winte	West 03/19	991 - 11/20 01 - 11/201		March, November
Wording o 03/1991 to 1: Winter const We had enou - except for th since 03/200: Winter const	bau_witiwc of question 1/2001 truction ugh orders and a the officially reco 2 truction ugh orders and a	ın appropriate ognized days (yes [1]	wintertime: w	work through]	no [2]		West 03/19 East 11/200	991 - 11/20 01 - 11/201		March, November Further information Wintertime: work through (for main construction trades) * Example: If the question was posed in March 2004,
Wording o 03/1991 to 1: Winter const We had enou since 03/200 Winter const We had enou	bau_witiwc of question 1/2001 truction ugh orders and a the officially reco 2 truction ugh orders and a	in appropriate ognized days o yes [1] in appropriate	wintertime: w	work through]	no [2] n with full workf		West 03/19 East 11/200	991 - 11/20 01 - 11/201		March, November Further information Wintertime: work through (for main construction trades) * Example: If the question was posed in March 2004,
Wording o 03/1991 to 1: Winter const We had enou since 03/200 Winter const We had enou	bau_witiwc of question 1/2001 truction ugh orders and a he officially reco 12 truction ugh orders and a	in appropriate ognized days o yes [1] in appropriate	wintertime: w	work through]	no [2] n with full workf		West 03/19 East 11/200	991 - 11/20 01 - 11/201		March, November Further information Wintertime: work through (for main construction trades) * Example: If the question was posed in March 2004,
Wording o 03/1991 to 1: Winter const We had enou since 03/200: Winter const We had enou	bau_witiwc of question 1/2001 truction ugh orders and a the officially recc 2 truction ugh orders and a	in appropriate ognized days o yes [1] in appropriate yes [1]	wintertime: w	work through] work through	no [2] n with full workf no [2]	force in winte	West 03/15 East 11/200	991 - 11/20)1 - 11/201 20XX/20YY* 20XX/20YY*	5	March, November Further information Wintertime: work through (for main construction trades) * Example: If the question was posed in March 2004,
Wording o 03/1991 to 1: Winter const We had enou since 03/200 Winter const We had enou Time span 1991	bau_witiwc of question 1/2001 truction ugh orders and a the officially recc 2 truction ugh orders and a	in appropriate ognized days o yes [1] in appropriate yes [1]	wintertime: w	work through] work through	no [2] n with full workf no [2]	force in winte	West 03/15 East 11/200	991 - 11/20)1 - 11/201 20XX/20YY* 20XX/20YY*	5	March, November Further information Wintertime: work through (for main construction trades) * Example: If the question was posed in March 2004,
Wording o 03/1991 to 1: Winter const We had enou since 03/200: Winter const We had enou Time span 1991 WEST 2001 WEST	bau_witiwc of question 1/2001 truction ugh orders and a the officially recc 2 truction ugh orders and a of variable 1992	in appropriate gnized days o yes [1] in appropriate yes [1] 1993	wintertime: w e equipment to f bad weather. e equipment to 1994	work through work through] 1995	no [2] n with full workf no [2] 1996	force in winte	West 03/19 East 11/200 r (19XX/19YY*) 2	991 - 11/201 01 - 11/201 20XX/20YY* 20XX/20YY* 1999	2000	March, November Further information Wintertime: work through (for main construction trades) * Example: If the question was posed in March 2004,
Wording o 03/1991 to 1: Winter const We had enou - except for th since 03/2002 Winter const We had enou Time span 1991 WEST 2001 WEST EAST	bau_witiwc of question 1/2001 truction ugh orders and a the officially reco 2 truction ugh orders and a of variable 1992 2002	in appropriate ognized days of yes [1] in appropriate yes [1] 1993 2003	wintertime: w e equipment to of bad weather. e equipment to 1994 2004	work through work through 1995 2005	no [2]	force in winte	West 03/15 East 11/200 r (19XX/19YY*) 2	991 - 11/201 10 - 11/201 20XX/20YY* 20XX/20YY* 1999 2009	2000	March, November Further information Wintertime: work through (for main construction trades) * Example: If the question was posed in March 2004,
Wording o 03/1991 to 1: Winter const We had enou since 03/200: Winter const We had enou Time span 1991 WEST 2001 WEST EAST 2011	bau_witiwc of question 1/2001 truction ugh orders and a the officially recc 2 truction ugh orders and a of variable 1992	in appropriate gnized days o yes [1] in appropriate yes [1] 1993	wintertime: w e equipment to f bad weather. e equipment to 1994	work through work through] 1995	no [2] n with full workf no [2] 1996	force in winte	West 03/19 East 11/200 r (19XX/19YY*) 2	991 - 11/201 01 - 11/201 20XX/20YY* 20XX/20YY* 1999	2000	March, November Further information Wintertime: work through (for main construction trades) * Example: If the question was posed in March 2004,
Wording o 03/1991 to 1: Winter const We had enou - except for th since 03/2002 Winter const We had enou Time span 1991 WEST 2001 WEST EAST	bau_witiwc of question 1/2001 truction ugh orders and a the officially reco 2 truction ugh orders and a of variable 1992 2002	in appropriate ognized days of yes [1] in appropriate yes [1] 1993 2003	wintertime: w e equipment to of bad weather. e equipment to 1994 2004	work through work through 1995 2005	no [2]	force in winte	West 03/15 East 11/200 r (19XX/19YY*) 2	991 - 11/201 10 - 11/201 20XX/20YY* 20XX/20YY* 1999 2009	2000	March, November Further information Wintertime: work through (for main construction trades) * Example: If the question was posed in March 2004,
Wording o 03/1991 to 1: Winter const We had enou - except for th since 03/200 Winter const We had enou Time span 1991 WEST 2001 WEST EAST 2011 WEST EAST	bau_witiwo of question 1/2001 truction ugh orders and a conficially reco truction ugh orders and a 1992 2002 2012	in appropriate ognized days of yes [1] in appropriate yes [1] 1993 2003	wintertime: w e equipment to of bad weather. e equipment to 1994 2004 2014	work through work through 1995 2005	no [2]	force in winte	West 03/19 East 11/200 r (19XX/19YY*) 2 r (19XX/19YY*) 2 1998 2008 2018	991 - 11/201 2000/11 - 11/201 2000/11 - 11/201 2000/11 - 11/201 2009/11 - 11/201 2009/11 - 11/201 2009/11 - 11/201 2009/11 - 11/201 2009/11 - 11/201	2000	Further information Wintertime: work through (for main construction trades) * Example: If the question was posed in March 2004 , "20WW/20VV" = "2003/2004"
Wording o 03/1991 to 1: Winter const We had enou since 03/200: Winter const Winter const Winter const We had enou Time span 1991 WEST 2001 WEST EAST 2011 WEST	bau_witiwc of question 1/2001 truction ugh orders and a the officially reco 2 truction ugh orders and a of variable 1992 2002	in appropriate ognized days of yes [1] in appropriate yes [1] 1993 2003	wintertime: w e equipment to of bad weather. e equipment to 1994 2004	work through work through 1995 2005	no [2]	force in winte	West 03/15 East 11/200 r (19XX/19YY*) 2	991 - 11/201 2000/11 - 11/201 2000/11 - 11/201 2000/11 - 11/201 2009/11 - 11/201 2009/11 - 11/201 2009/11 - 11/201 2009/11 - 11/201 2009/11 - 11/201	2000	March, November Further information Wintertime: work through (for main construction trades) * Example: If the question was posed in March 2004,
Wording o 03/1991 to 1: Winter const Winter const Winter const We had enou Winter const We had enou We had enou	bau_witiwo of question 1/2001 truction ugh orders and a conficially reco truction ugh orders and a 1992 2002 2012	in appropriate ognized days of yes [1] in appropriate yes [1] 1993 2003	wintertime: w e equipment to of bad weather. e equipment to 1994 2004 2014	work through work through 1995 2005	no [2]	force in winte	West 03/19 East 11/200 r (19XX/19YY*) 2 r (19XX/19YY*) 2 1998 2008 2018	991 - 11/201 10000000000000000000000000000000000	5 5 2000 2010 2010 2020	Further information Wintertime: work through (for main construction trades) * Example: If the question was posed in March 2004 , "20WW/20VV" = "2003/2004"

If no:	he officially reco v of the layoff w	ognized days o vas mainly due			with full workf	orce in winter	(19XX/19YY*) :	20XX/20YY*		Winter construction: lack of orders (for main construction trades) * Example: The question was posed in March 2004 , then "20WW/20VV" = "2003/2004"
since 03/2002		lack of orders	s [1]			J				
Winter const We had enou		an appropriate	e equipment to	work through	with full workf	orce in winter	(19XX/19YY*)	20XX/20YY*		
If no: The necessity		short-time wo	ork was mainly s [1]	due to]				
Time span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
2001 WEST EAST	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST EAST										
No.	Name		Label				Survey per	iod		Survey frequency
3.17) Wording o	bau_witirc		wintertime: re	easons of cons	truction			991 - 11/201 01 - 11/201		March, November March, November
Wording o 03/1991 to 12 Winter const We had enou - except for th If no:	of question 1/2001 sruction ugh orders and a he officially reco y of the layoff w	ognized days o vas mainly due	e equipment to of bad weather. 2 to	work through		orce in winter	East 11/20	01 - 11/201		
Wording o 03/1991 to 12 Winter const We had enou - except for th If no:	of question 1/2001 aruction ugh orders and a he officially reco y of the layoff w	ognized days o vas mainly due	e equipment to of bad weather.	work through		iorce in winter	East 11/20	01 - 11/201		March, November Further information Winter construction: reasons of construction (for main construction trades) * Example: The question was posed in March 2004 , then
Wording o 03/1991 to 1: Winter const We had enou - except for th if no: The necessity since 03/2002 Winter const	of question 1/2001 aruction ugh orders and a he officially reco y of the layoff w 2 aruction	ognized days o ras mainly due reasons of co	e equipment to of bad weather. 2 to	work through	with full workf]	East 11/20	01 - 11/201! 20xx/20yy*		March, November Further information Winter construction: reasons of construction (for main construction trades) * Example: The question was posed in March 2004 , then
Wording o 03/1991 to 1: Winter const We had enou - except for th If no: The necessity since 03/2007 Winter const We had enou If no:	of question 1/2001 aruction ugh orders and a he officially reco y of the layoff w 2 aruction ugh orders and a y of the layoffs/	ognized days of ras mainly due reasons of co an appropriate short-time wo	e equipment to of bad weather. e to onstruction [1]	work through	with full workf]	East 11/20	01 - 11/201! 20xx/20yy*		March, November Further information Winter construction: reasons of construction (for main construction trades) * Example: The question was posed in March 2004 , then
Wording o 03/1991 to 1: Winter const We had enou - except for th If no: The necessity since 03/2002 Winter const We had enou If no: The necessity	of question 1/2001 iruction ligh orders and a he officially reco y of the layoff w 2 rucction ligh orders and a y of the layoffs/	ognized days of ras mainly due reasons of co an appropriate short-time wo	e equipment to of bad weather. e to onstruction [1] e equipment to ork was mainly	work through	with full workf]	East 11/20	01 - 11/201! 20xx/20yy*		March, November Further information Winter construction: reasons of construction (for main construction trades) * Example: The question was posed in March 2004 , then
Wording o 03/1991 to 1: Winter const We had enou - except for th If no: The necessity since 03/2002 Winter const We had enou If no: The necessity Time span	of question 1/2001 aruction ugh orders and a he officially reco y of the layoff w 2 aruction ugh orders and a y of the layoffs/	ognized days of ras mainly due reasons of co an appropriate short-time wo	e equipment to of bad weather. e to onstruction [1] e equipment to ork was mainly	work through	with full workf]	East 11/20	01 - 11/201! 20xx/20yy*		March, November Further information Winter construction: reasons of construction (for main construction trades) * Example: The question was posed in March 2004 , then
Wording o 03/1991 to 1: Winter const We had enou - except for th If no: The necessity since 03/2002 Winter const We had enou If no: The necessity Time span	of question 1/2001 ruction igh orders and a he officially reco y of the layoff w 2 ruction igh orders and a y of the layoffs/ of variable	ognized days of reasons of co an appropriate short-time wo reasons of co	e equipment to of bad weather. e to onstruction [1] e equipment to ork was mainly onstruction [1]	work through work through due to	with full workf] iorce in winter	East 11/20 (19XX/19YY*) : (19XX/19YY*) :	01 - 11/201 20XX/20YY* 20XX/20YY*	5	March, November Further information Winter construction: reasons of construction (for main construction trades) * Example: The question was posed in March 2004 , then
Wording o 03/1991 to 1: Winter const We had enou - except for th if no: The necessity since 03/200; Winter const We had enou if no: The necessity Time span 1991 WEST	of question 1/2001 struction ugh orders and a he officially reco y of the layoff w 2 struction ugh orders and a y of the layoffs/ of variable 1992	ognized days of reasons of co an appropriate short-time wo reasons of co	e equipment to of bad weather. e to onstruction [1] e equipment to ork was mainly onstruction [1] 1994	work through work through due to	with full workf] iorce in winter] 1997	East 11/20 (19XX/19YY*) : (19XX/19YY*) : 1998	01 - 11/201 20XX/20YY* 20XX/20YY*	2000	March, November Further information Winter construction: reasons of construction (for main construction trades) * Example: The question was posed in March 2004 , then
Wording o 03/1991 to 13 Winter const We had enou- except for th if no: The necessity since 03/2002 Winter const We had enou- If no: The necessity Time span 1991 WEST 2001 WEST	of question 1/2001 struction ugh orders and a he officially reco y of the layoff w 2 struction ugh orders and a y of the layoffs/ of variable 1992	ognized days of reasons of co an appropriate short-time wo reasons of co	e equipment to of bad weather. e to onstruction [1] e equipment to ork was mainly onstruction [1] 1994	work through work through due to	with full workf] iorce in winter] 1997	East 11/20 (19XX/19YY*) : (19XX/19YY*) : 1998	01 - 11/201 20XX/20YY* 20XX/20YY*	2000	March, November Further information Winter construction: reasons of construction (for main construction trades) * Example: The question was posed in March 2004 , then

3.18) bau_witipw

No.

Name

Label

wintertime: preference of workers

Wording of question

March, November annual survey, November annual survey, November

Survey frequency

										Further information
03/1991 to 1	1/1995									
				Winter construction: preference of workers						
Winter const	attitude of our		(for main construction trades)							
most wokers		workers regar								
most workers	5 prefer									
		pay without w								
	working by no	ormal pay plus	winter-pay [2]							
since 02/100	c									
since 03/199	0									
Winter const	truction									
	attitude of our	workers regar	ding winter cor	nstruction, if kr	nown: if they h	ad the choice,				
most worker	s would prefer	-	-							
							1			
		pay without w								
	working by no	ormal pay plus	winter-pay [2]							
										1
Time span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST	_									
2001	2002	2002	2004	2005	2000	2007	2000	2000	2010	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST						_	_			
EAST										
										1
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										

3.19) bau_flight_ger importance of flight connections in Germany West 03/2013 once Wording of question 03/2013 Control in the rise for a background of the r

Survey period

	Gen	many	very important [1]	important [2]	less important [3]	unimportant [4]			
ime span	of variable								
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013 WEST EAST	2014	2015	2016	2017	2018	2019	2020

No.	Name	Label	Survey period	Survey frequency	
3.20)	bau_flight_eur	importance of flight connections in Europe	West 03/2013	once	
			East 03/2013	once	
Wording	g of question				
				Further information	
03/2013					

pecial questi low importar		npany is a flight	Importance of flight connections to destinations in Euro							
	Eu	rope	very important [1]	important [2]	less important [3]	unimportant [4]				
	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013 WEST EAST	2014	2015	2016	2017	2018	2019	2020	

3.21) bau_flight_world importance of flight connections worldwide West 03/2013 once East 03/2013 once Wording of question

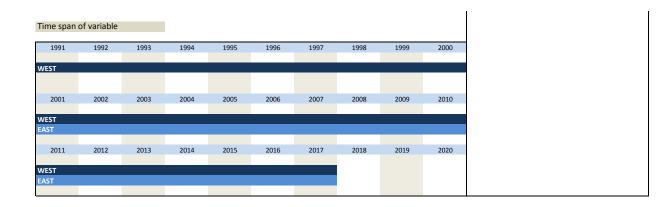
Survey period

Survey frequency

No. Name Label

03/2013										rurner mormation
Special questi How importar		npany is a fligh	it connection to	destinations						Importance of flight connections to destination
	work	dwide	very important [1]	important [2]	less important [3]	unimportant [4]				
Time span	of variable	1993	1994	1995	1996	1997	1998	1999	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
		WEST EAST								
No.	Name		Label				Survey per			Survey frequency

3.22)	bau_sdco	special difficulties: cancelation of orde	er	West 05/1991 to 09/1995 West 09/1996 - 09/1999		May, September September	
Wording c	of question			West since 04/2000 East since 09/2001		April, September April, September	
					Further info	emotion	
since 05/199	91				Further into	ormation	
					Cancellation		
Special diffic					(for main co	nstruction trades)	
During the la	ast 6 months the following p	problems bothered us:					
	cancellatio	n of orders [1]		ו			
since 09/201	16						
special diffic	culties						
Did you have	e any problems during the la	ast 6 Months?					
yes, namely:		n of orders [1]]			



	Name		Label				Survey per	iod		Survey frequency
3.23)	bau sddp		special difficu	lties: defaultin	g payment		West 05/1991 to 09/1995			May, September
							West since	09/1996		September
							West since			April, September
Nording of question East since								09/2001		April, September
since 05/199	01									Further information
since 05/155	71									Defaulting payment of contractees
Special diffic	culties									(for main construction trades)
	ast 6 months the	following prol	blems bothere	d us:						(· · · · · · · · · · · · · · · · · · ·
		defaulting pay	ment of contra	actees [1]						
since 09/201	16									
special diffic	ultion									
	e any problems d	uring the last	6 Months?							
	e any problems e	aring the last	o wontins:							
yes, namely:										
		defaulting pay	ment of contra	actees [1]			1			
							•			
T :	.									
rime spar	n of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST	2002	2003	2004	2005	2006	2007	2008	2009	2010	
	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST EAST										
WEST	2002 2012	2003	2004	2005	2006	2007	2008	2009 2019	2010	
WEST EAST 2011										
WEST EAST										

	No.	Name	Label	Survey period	Survey frequency
	3.24)	bau_sdlap	special difficulties: labor piracy of manpower	West 05/1991 to 09/1995 West since 09/1996 West since 04/2000	May, September September April September
	Wording o	fquestion		East since 09/2001	April, September April, September
-					
					Further information
	since 05/1991	1			labor piracy of manpower
	Special diffici	ulties			(for main construction trades)
		st 6 months the following pro	blems bothered us:		
				_	
		labor piracy o	of manpower [1]]	
	since 09/2016	6			
	special difficu	ulties			
		any problems during the last	t 6 Months?		
	yes, namely:			-	
		labor piracy o	of manpower [1]]	
	Time span	of variable			

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
w	EST									
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
	EST									
EA	\ST									
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
	EST									
EA	IST									

No

Wording of question West 09/1990-02000 September since 05/1991 Japril, September April, September special difficulties Breach of VOB-conditions [1] Image: September since 09/2016 September Japril, September special difficulties Breach of VOB-conditions [1] Image: September since 09/2016 September Japril, September special difficulties Breach of VOB-conditions [1] Image: September since 09/2016 September Japril, September special difficulties Breach of VOB-conditions [1] Image: September 1991 1992 1993 1995 1997 1998 1999 2000 West Since 0/2001 2003 2004 2005 2004 2005 2004 September during the last 6 Months? Japril, September Japril, September Japril, September Japril, September Japril, September 1991 1992 1993 1994 1995 1999 2000 2001 2001 2003 2004 2005 2005 2004 2005 2004 2005 <	NU.	Label						Survey per	iou		Survey nequency		
Wording of question West 09/1996 - 00/1999 - 0000 Past since 09/2001 April, September April, September April, September since 05/1991 special difficulties Image: September april appil app													
Wording or uestion April, September April, September since 05/191 September Special difficulties Breach of VOB-conditions [1] Breach of VOB-conditions [1] Image: September since 09/2016 September special difficulties Special difficulties special difficulties Breach of VOB-conditions [1] special difficulties Special difficulties special difficultie	3.25)	bau_sdbre	ach	special difficul	ties: breach o	f VOB-conditic	ons						
Wording of question East since 09/2001 April, September since 05/1991 special difficulties Further information special difficulties Breach of VOB-conditions [1] Breach of VOB-conditions [1] since 09/2016 special difficulties special difficulties special difficulties special difficulties special difficulties since 09/2016 special difficulties special difficulties special difficulties special difficulties special difficulties period of VOB-conditions [1] cmain cmain 1991 1992 1993 1995 1996 1997 1998 1999 2000 WEST special difficulties special difficulties <td></td> <td colspan="6"></td> <td></td> <td></td> <td>99</td> <td></td>										99			
since 05/1991 Special difficulties During the last 6 months the following problems bothered us: Breach of VOB-conditions [1] since 09/2016 Special difficulties Did you have any problems during the last 6 Months? yes, namely: Breach of VOB-conditions [1] Time span of variable Time span of variable USY 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 USY EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2019 2010		· · ·											
since 05/1991 Secial difficulties Breach of VOB-conditions [1] I I I I I I I I I I I I I I I I I I I	Wording	Cording of question Ea									April, September		
Special difficulties Breach of VOB-conditions [1] Image: Special difficulties											Further information		
Special difficulties: Breach of VOB-conditions [1] Image: Conditions [1] Image: Con	since 05/199	91											
During the last 6 months the following problems bothered us: Breach of VOB-conditions [1] since 2006: bau_sdbreach = 1, if one of the dependend Ouestions (bau_sdbce, bau_sdbreach = 1, if one of the dependend Ouestions (bau_sdbreach = 1, if one of the dependend Oue													
since 2002: bau_sdbreach = 1, if one of the depended Questions (bau_sdbreach = 1, if			o following pro	bloms bothoro	d uc:						(for main construction trades)		
Breach of VOB-conditions [1] Questions (bau_sddc, bau_sdda, bau_sdlop) is equal to 1 special difficulties special difficulties bid you have any problems during the last 6 Months? special difficulties bid you have any problems during the last 6 Months? Time span of Voriable 1991 1992 1992 1993 1994 1992 1993 1994 1992 1993 1994 1994 1995 1996 1997 1998 1998 2001 2002 2003 2004 2004 2005 2006 2007 2008 2009 2010 2012 2013 2014 2015 2016 2016 2017 2018 2019 2010	During the la		e ionowing pro	bients bothered	us.						since 2006: hay, solbreach = 1, if one of the dependend		
special difficulties Did you have any problems sturing the last 6 Wonths? yes, namely: special difficulties special dif			Breach of VO	B-conditions [1]	l			1					
special difficulties Did you have any problems during the last 6 Wonths? special difficulties								_					
special difficulties Did you have any problems sturing the last 6 Wonths? yes, namely: special difficulties special dif	since 09/201	16											
Did you have any problems during the last 6 Months? yes, namely: Breach of VOB-conditions [1] Breach of VOB-conditions [1] Image: State	511100 05/201												
yes, namely: Breach of VOB-conditions [1] Image: Second strains [2] Image: Second strains [2] Time span of variable Time span of variable Time span of variable Time span of variable 1991 1992 1993 1994 1995 1997 1998 1999 2000 WEST Total of the second strain o	special diffic	culties											
Breach of VOB-conditions [1] Image: Second tions [1] Time span of variable 1991 1992 1993 1994 1995 1997 1998 1999 2000 WEST	Did you have	e any problems	during the last	6 Months?									
Breach of VOB-conditions [1] Image: Second tions [1] Time span of variable 1991 1992 1993 1994 1995 1997 1998 1999 2000 WEST													
Time span of variable 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 WEST 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 WEST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020	yes, namely:	:						7					
1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 WEST 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 WEST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST 2014 2015 2016 2017 2018 2019 2020			Breach of VO	B-conditions [1]]					
1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 WEST 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 WEST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST 2014 2015 2016 2017 2018 2019 2020													
1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 WEST 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 WEST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST 2014 2015 2016 2017 2018 2019 2020													
WEST 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 WEST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020	Time spar	n of variable											
2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 WEST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST WEST	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000			
2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 WEST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST WEST													
WEST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST	WEST												
WEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST													
WEST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST	2004	2002	2002	2004	2005	2000	2007	2000	2000	2010			
EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010			
EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST	WEST												
WEST													
WEST													
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020			
	WEST												
	EAST												

No.	Name	Label	Survey period	Survey frequency
3.26)	bau_sdcc	special difficulties: constraints to construction	West since 09/1999	September
	¢ .:		East since 09/2001	April, September
wording	of question		West since 04/2000	April, September
				Further information
since 04/19	996			
Special diff	ficulties			Constraints to production (for main construction trades)
	last 6 months the following pro	oblems bothered us:		(or main construction trades)
	Breach of VOB-conditions			
	among these	2:		
	Constraints t	o production caused by the contractee [1]		
ince 09/20	016			
special diff	iculties ve any problems during the las	t 6 Months?		
Dia you nav	ve any problems during the las			
yes, namely				
	Breach of VC	DB-conditions		
		among these:		
		Constraints to production caused by the contractee [1]]	
				-
				1

2001	1992	1993	100/	1995	1996	1997	1998	1999	2000	
2001			1994	1995	1990	1997	1950		2000	
2001								WEST		
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST EAST										
EAST										
No.	Name		Label				Survey per	riod		Survey frequency
140.	Nume		Luve				Surrey P			June , noquenc ,
3.27)	bau_sdda		special difficul	lties: delay of f	inal acceptance		West since			September April September
Wording of	question						East since West since			April, September April, September
										Further information
since 04/1996										Delay of final acceptance
Special difficu During the last		following pro	oblems bothered	d us:						(for main construction trades)
	Breach of VOB		bicinis ac	1 43.						
		among these delay of final	acceptance cau	used by the cor	ntractee [1]			1		
since 09/2016										
special difficul										
Did you have a	any problems d	luring the last	6 Months?							
yes, namely:		Breach of VO	0							
			B-conditions							
			among these:		used by the contr	ractee [1]]	
			among these:		used by the contr	ractee [1]]	
Time span o	of variable		among these:		used by the contr	ractee [1]	<u></u>]	
Time span o	of variable	1993	among these:		used by the control 1996	ractee [1] 1997	1998	1999	2000	
			among these: delay of final a	acceptance cau			1998	1999 WEST	2000	
			among these: delay of final a	acceptance cau			1998		2000	
			among these: delay of final a	acceptance cau			1998		2000	
1991 2001 WEST	1992	1993	among these: delay of final a 1994	acceptance cau	1996	1997		WEST		
1991 2001 WEST EAST	1992 2002	1993 2003	among these: delay of final a 1994 2004	1995 2005	1996 2006	1997 2007	2008	WEST 2009	2010	
1991 2001 WEST EAST 2011	1992	1993	among these: delay of final a 1994	acceptance cau	1996	1997		WEST		
1991 2001 WEST EAST	1992 2002	1993 2003	among these: delay of final a 1994 2004	1995 2005	1996 2006	1997 2007	2008	WEST 2009	2010	
1991 2001 WEST 2011 WEST	1992 2002	1993 2003	among these: delay of final a 1994 2004	1995 2005	1996 2006	1997 2007	2008	WEST 2009	2010	
2001 WEST EAST 2011 WEST EAST	1992 2002 2012	1993 2003	among these: delay of final a 1994 2004 2014	1995 2005	1996 2006	1997 2007	2008	WEST 2009 2019	2010	Suprey frequency
2001 WEST EAST 2011 WEST EAST	1992 2002	1993 2003	among these: delay of final a 1994 2004	1995 2005	1996 2006	1997 2007	2008	WEST 2009 2019	2010	Survey frequency
1991 2001 WEST EAST 2011 WEST EAST NO.	1992 2002 2012	1993 2003	among these: delay of final a 1994 2004 2004 2014 Label special difficul	2005 2015	1996 2006	1997 2007 2017	2008 2018 Survey per	2009 2019 riod	2010	September
1991 2001 WEST EAST 2011 WEST EAST NO.	1992 2002 2012 Name bau_sdlop	1993 2003	among these: delay of final a 1994 2004 2014 2014 Label	2005 2015	1996 2006 2016	1997 2007 2017	2008 2018 Survey per	west 2009 2019 riod	2010	
1991 2001 WEST EAST 2011 WEST EAST NO. 3.28)	1992 2002 2012 Name bau_sdlop	1993 2003	among these: delay of final a 1994 2004 2004 2014 Label special difficul	2005 2015	1996 2006 2016	1997 2007 2017	2008 2018 Survey per West since East since	west 2009 2019 riod	2010	September April, September April, September
1991 2001 WEST EAST 2011 WEST EAST NO. 3.28)	1992 2002 2012 Name bau_sdlop	1993 2003	among these: delay of final a 1994 2004 2004 2014 Label special difficul	2005 2015	1996 2006 2016	1997 2007 2017	2008 2018 Survey per West since East since	west 2009 2019 riod	2010	September April, September April, September Further information
1991 2001 WEST EAST 2011 WEST EAST AST 3.28) Wording of Since 04/1996 Special difficu	1992 2002 2012 Name bau_sdlop f question	1993 2003 2013	among these: delay of final a 1994 2004 2014 2014 Label special difficul price	1995 2005 2015 Ities: accepting	1996 2006 2016	1997 2007 2017	2008 2018 Survey per West since East since	west 2009 2019 riod	2010	September April, September April, September
1991 2001 WEST EAST 2011 WEST EAST AST 3.28) Wording of Since 04/1996 Special difficu	1992 2002 2012 Name bau_sdlop f question	1993 2003 2013	among these: delay of final a 1994 2004 2004 2014 Label special difficul	1995 2005 2015 Ities: accepting	1996 2006 2016	1997 2007 2017	2008 2018 Survey per West since East since	west 2009 2019 riod	2010	September April, September April, September Further information Accepting the bid by the lowest price
1991 2001 WEST EAST 2011 WEST EAST NO. 3.28) Wording of since 04/1996 Special difficu During the last	1992 2002 2012 Name bau_sdlop f question	1993 2003 2013 2013	among these: delay of final a 1994 2004 2014 2014 Label special difficul price	1995 2005 2015 Ities: accepting	1996 2006 2016	1997 2007 2017	2008 2018 Survey per West since East since	west 2009 2019 riod	2010	September April, September April, September Further information Accepting the bid by the lowest price
1991 2001 WEST EAST 2011 WEST EAST NO. 3.28) Wording of since 04/1996 Special difficu During the last	1992 2002 2012 Name bau_sdlop f question	1993 2003 2013 2013 following pro	among these: delay of final a 1994 2004 2014 2014 special difficul price	1995 2005 2015 Ities: accepting	1996 2006 2016	1997 2007 2017	2008 2018 Survey per West since East since	west 2009 2019 riod	2010	September April, September April, September Further information Accepting the bid by the lowest price

special difficulties Did you have any problems during the last 6 Months?

yes, namely:		Breach of VOE	3-conditions]			
			among these: Accepting the most profitab	bid by the low	rest price and r	not the]	
Time span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
								WEST		
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										

Survey period

Survey frequency

No. Name Label

3.29) Wording o	bau_sdnop f question	ro	special difficul	ties: no severe	e problems		West 05/19 West since West since East since	04/2000	995	May, September September April, September April, September
since 05/1993	1									Further information
Special diffice During the las	u lties st 6 months the	following prob	olems bothered	d us:						(for main construction trades)
		no severe prol	blems [1]]			
since 09/2016	5									
special difficu										
Did you have	any problems o	luring the last (No [1]	6 Months?				1			
		110 [1]								
Time span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST EAST						_				
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										

No.	Name		Label				Survey per	iod		Survey frequency
NO.	Name		Label				Surveyper	lou		Survey nequency
3.30)	bau wh1		working hours:	novmont of	overtime		West 04/1	001 to 01/1	005	annual survey, April
5.50)	Dau_wii1		working nours.	payment of	overume		WESt 04/1	991 (0 04/1	.993	annual survey, April
Wording	of question									
										Further information
04/1991 to	04/1995									
Allowanco	of working hou	·c								Payment of overtime
	-		l working hours (not actually	carried out wo	rk) for good wo	rk.			
travel times			0			,				
		yes [1]			no [2]					
Time spa	n of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										

2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020

No. Name Label Survey period Survey frequency

3.31) bau_wh2 working hours: development West 04/1991 to 04/1995 annual survey, April Wording of question

Further information 04/1991 to 04/1995 Development of additional working hours Allowance of working hours Our company occasionally pays additional working hours (not actually carried out work) for good work, travel times and other reasons. If yes: ' Example . The question was posed in April 1993 , "19XX=1992" and ""19YY=1991" 19XX* compared to 19YY the number of additionally allowed hours has increased [1] ſ not changed [2] decreased [3] Time span of variable 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 WEST 2002 2004 2008 2010 2001 2003 2005 2006 2007 2009 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020

No.	Name	Label	Survey period	Survey frequency

3.32)	bau_wh3	working hours: number in t-1
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West 04/1991 to 04/1995

annual survey, April

Our company travel times a	I/1995 working hours occasionally pa nd other reaso he additionally	ays additional v ns. If yes:	Ē			k) for good wor	rk,			Further information Additional working hours in t-1 * Example The question was posed in April 1993 , "19XX=1992" and ""19YY=1991"
Time span	of variable		about	% in 19XX						
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	

Survey period Survey frequency

201 202 203 204 205 206 207 208 209 200 201 201 201 201 201 201 201 201 201 201		bau_wh4		working hour	s: number in t-	-2		West 04/1	991 to 04/1	1995	annual survey, April
Algoing and any encoding log as additional working loans for a calcular carried out work log goad work is, and where each is additional of our reason. If yo: <	Wording	of question									
Trane times and other reasons. If yes: the share of the additionally allowed hours to the total path hours was: advat	Allowance	of working hours		working hours	(not actually c	carried out wor	k) for good w	nrk			Additionally allowed hours in t-2
Note the span of variable 1991 1992 1994 1994 1995 1996 1997 1998 2000 2001 3002 2001 2004 2005 2006 2007 3008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2014 2012 2013 2014 2015 2017 2018 2019 2020 2014 blu_chord1 range of orders within next 2 monthic complete West 05/1991 to 05/1995 annual survey, May annual su	travel times	and other reasor	ns. If yes:					лк,			The question was posed in April 1993,
1931 1932 1934 1994 1995 1996 1977 1988 1997 2000 2013 2020 2033 2044 2025 2016 2017 2018 2019 2020 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 134) Dat_chor/d1 range of orders within next 2 months: complete West 05/1991 to 05/1995 test 05/2000 - 05/2015 annual survey, May annual survey, May annual survey, May 				about	% in 19YY						
Net result 201 202 203 204 205 206 207 208 209 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2014 2012 2013 2014 2015 2016 2017 2018 2019 2020 203 Dau_chord1 range of orders within next 2 months: complex West 05/1991 to 05/1995 Kest 05/2000 - 05/2015 annual survey, May annual survey, May Interespan of variable Interespan of variable 2011 2020 2031 204 205 206 2017 2018 2019 2020 2012 2013 2014 2015 2016 2017 2018 2019 2020 2013 2014 2015 2016 2017 2018 2019 2020 <td>Time spa</td> <td>n of variable</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Time spa	n of variable									
201 202 203 204 205 206 207 208 209 201 201 2012 2013 2014 2015 2016 2017 2018 2019 2020 No. Name Label Survey period Survey frequency 1.34) bau_chord1 range of orders within next 2 months: complete WeSt 05/1991 to 05/1995 West 05/2000 - 05/2015 East 05/2000 - 05/2015 annual survey, May annual survey, May test 05/2000 - 05/2015 Component of the range of orders is 2 mon the next box months: we expect increasing [3] West 05/1991 to 05/1995 West 05/2000 - 05/2015 Component of the range of orders is 2 mon the next box months we expect increasing [3] Survey frequency 1391 1392 1393 1994 1395 1396 1397 1398 2000 2011 2022 2003 2004 2005 2006 2007 2008 2009 2010 WEST 2010 2020 2020 2020 2020 2020 2020 2020 1392 1392 2023 </td <td></td> <td>1992</td> <td>1993</td> <td>1994</td> <td>1995</td> <td>1996</td> <td>1997</td> <td>1998</td> <td>1999</td> <td>2000</td> <td></td>		1992	1993	1994	1995	1996	1997	1998	1999	2000	
2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 No. No. Name Label Survey period Survey frequency West 05/1991 to 05/2015 annual survey, May annual sur	WEST										
No. Name Label Survey period Survey frequency 3.34) bau_chord1 range of orders within next 2 months: complete West 05/1991 to 05/1995 West 05/2001 - 05/2015 annual survey, May annual survey, May East 05/2001 - 05/2015 3.34) bau_chord1 range of orders within next 2 months: complete West 05/2001 - 05/2015 East 05/2001 - 05/2015 annual survey, May annual survey, May annual survey, May cast 05/2001 - 05/2015 3.34) bau_chord1 range of orders within next 2 months: complete West 05/2001 - 05/2015 East 05/2001 - 05/2015 annual survey, May annual survey, May annual survey, May 3.34) bau_chord1 range of orders of orders increasing 11 not changing [2] decreasing [3] function construction trades 3.39 1992 1993 1994 1995 1996 1997 1998 1999 2000 1991 1992 1993 1994 1995 1996 1997 1998 2000 1991 1992 2003 2004 2005 2006 2007 2008 2009 2010 1991 1992 2003 2004 2005 2006 2007 2008 2009 2010 1991 1992 2003 2004 2005 2016 2017 2018 2019 2020 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 1011 2012 2013 2014 2015 2016 2017 2018 2019 2	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
No. Name Label Survey period Survey frequency 3.34) bau_chord1 range of orders within next 2 months: complete West 05/1991 to 05/1995 West 05/2001 - 05/2015 annual survey, May annual survey, May East 05/2001 - 05/2015 3.34) bau_chord1 range of orders within next 2 months: complete West 05/2001 - 05/2015 East 05/2001 - 05/2015 annual survey, May annual survey, May annual survey, May cast 05/2001 - 05/2015 3.34) bau_chord1 range of orders within next 2 months: complete West 05/2001 - 05/2015 East 05/2001 - 05/2015 annual survey, May annual survey, May annual survey, May 3.34) bau_chord1 range of orders of orders increasing 11 not changing [2] decreasing [3] function construction trades 3.39 1992 1993 1994 1995 1996 1997 1998 1999 2000 1991 1992 1993 1994 1995 1996 1997 1998 2000 1991 1992 2003 2004 2005 2006 2007 2008 2009 2010 1991 1992 2003 2004 2005 2006 2007 2008 2009 2010 1991 1992 2003 2004 2005 2016 2017 2018 2019 2020 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 1011 2012 2013 2014 2015 2016 2017 2018 2019 2											
3.34) bau_chord1 range of orders within next 2 months: complete West 05/1991 to 05/1995 annual survey, May annual surv	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
3.34) bau_chord1 range of orders within next 2 months: complete West 05/1991 to 05/1995 annual survey, May annual surv											
Wording of question West 05/2000 - 05/2015 annual survey, May Mording of question Stat 05/2001 - 05/2015 annual survey, May Mording of question Stat 05/2001 - 05/2015 annual survey, May Mording of question Stat 05/2001 - 05/2015 annual survey, May Mording of question State 05/2000 State 05/2000 State 05/2000 Expected development of the range of orders State 05/2000 State 05/2000 State 05/2000 Expected development of the range of orders Increasing [1] State 05/2000 State 05/2000 State 05/2000 State of orders to be Increasing [1] Increasing [2] State 05/2000 State 05/2000 State 05/2000 Time span of variable Increasing [1] 1995 1996 1997 1998 1999 2000 WEST Increasing [2] Increasing [2] Increasing [2] WEST WEST 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 WEST Increasing [1] Increasing [1] Increasing [1] Increasing [1] Increasing [1] Increasing [1] Increasing [1	No.	Name		Label				Survey per	iod		Survey frequency
Wording of question West 05/2000 - 05/2015 annual survey, May Mording of question Stat 05/2001 - 05/2015 annual survey, May Mording of question Stat 05/2001 - 05/2015 annual survey, May Mording of question Stat 05/2001 - 05/2015 annual survey, May Mording of question State 05/2000 State 05/2000 State 05/2000 Expected development of the range of orders State 05/2000 State 05/2000 State 05/2000 Expected development of the range of orders Increasing [1] State 05/2000 State 05/2000 State 05/2000 State of orders to be Increasing [1] Increasing [2] State 05/2000 State 05/2000 State 05/2000 Time span of variable Increasing [1] 1995 1996 1997 1998 1999 2000 WEST Increasing [2] Increasing [2] Increasing [2] WEST WEST 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 WEST Increasing [1] Increasing [1] Increasing [1] Increasing [1] Increasing [1] Increasing [1] Increasing [1		have also and							001 +- 05 /1		
19/1991 to 05/1995, since 05/2000 Expected development of the range of orders: Because of current requests, submission results and contract negotiations, during the next two months we expect 1901 1901 1992 1991 1992 1991 1992 1991 1992 1993 1994 1994 1995 1996 1997 1991 1992 1993 1994 1994 1995 1996 1997 1998 1998 1990 2001 2002 2003 2004 2004 2005 2006 2007 2008 2009 2010 2010 2011 2012 2013 2014 2014 2015 2016 2017 2018 2019 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2010 2011 2012 2013 <td< td=""><td>3.34)</td><td>bau_chord</td><td>L</td><td>range of orde</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	3.34)	bau_chord	L	range of orde							
Expected evelopment of the range of orders is add contract negotiations, during the next two months we expect bur range of orders to be increasing [1] not changing [2] decreasing [3] Time span of variable 1991 1992 1993 1993 1994 1995 1996 1997 1998 1999 2000 WEST Contractions <td>Wording</td> <td>of question</td> <td></td> <td>range of orde</td> <td>rs within next</td> <td>2 months: com</td> <td>piete</td> <td>West 05/2</td> <td>000 - 05/20</td> <td>)15</td> <td>annual survey, May</td>	Wording	of question		range of orde	rs within next	2 months: com	piete	West 05/2	000 - 05/20)15	annual survey, May
Image: Amage:	_					2 months: com	piete	West 05/2	000 - 05/20)15	annual survey, May annual survey, May
1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 WEST 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 WEST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020	05/1991 to Expected do Because of	05/1995, since 05 evelopment of th current requests,	5/2000 e range of or	ders				West 05/20 East 05/20	000 - 05/20)15	annual survey, May annual survey, May Further information Development of the range of orders in 2 mont
WEST 2002 2003 2004 2005 2006 2007 2008 2009 2010 WEST	05/1991 to Expected do Because of	05/1995, since 05 evelopment of th current requests,	5/2000 e range of or	ders esults and cont increasing [1] not changing	ract negotiatic			West 05/20 East 05/20	000 - 05/20)15	annual survey, May annual survey, May Further information Development of the range of orders in 2 mont
2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 WEST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST ST Colspan="4">Colspan="4">Colspan="4">Colspan="4">Colspan="4">Colspan="4">Colspan="4"Colspa="4"Colspan="4"Colspa="4"Cols	05/1991 to Expected do Because of our range o	05/1995, since 05 evelopment of th current requests, f orders to be	5/2000 e range of or	ders esults and cont increasing [1] not changing	ract negotiatic			West 05/20 East 05/20	000 - 05/20)15	annual survey, May annual survey, May Further information Development of the range of orders in 2 mont
WEST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST AST AST AST AST AST AST AST	05/1991 to Expected du Because of o our range o Time spa	05/1995, since 05 evelopment of th current requests, f orders to be n of variable	5/2000 Le range of or submission r	rders esults and cont increasing [1] not changing decreasing [3	ract negotiatic [2]]	ons, during the	next two mon	West 05/20 East 05/20	000 - 05/20 01 - 05/20]	015 15	annual survey, May annual survey, May Further information Development of the range of orders in 2 mont
EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST EAST	05/1991 to Expected du Because of o our range o Time spa	05/1995, since 05 evelopment of th current requests, f orders to be n of variable	5/2000 Le range of or submission r	rders esults and cont increasing [1] not changing decreasing [3	ract negotiatic [2]]	ons, during the	next two mon	West 05/20 East 05/20	000 - 05/20 01 - 05/20]	2000	annual survey, May annual survey, May Further information Development of the range of orders in 2 mont
NEST EAST	05/1991 to Expected du Because of i our range o Time spai 1991 WEST	05/1995, since 05 evelopment of th current requests, f orders to be n of variable 1992	5/2000 le range of or submission r 1993	rders esults and cont increasing [1] not changing decreasing [3 1994	ract negotiatic [2]] 1995	ons, during the	next two mon	West 05/20 East 05/20	000 - 05/20 01 - 05/20 1 1999	2000 WEST	annual survey, May annual survey, May Further information Development of the range of orders in 2 mont
EAST	05/1991 to Expected du Because of i our range o Time spai 1991 WEST	05/1995, since 05 evelopment of th current requests, f orders to be n of variable 1992	5/2000 le range of or submission r 1993	rders esults and cont increasing [1] not changing decreasing [3 1994	ract negotiatic [2]] 1995	ons, during the	next two mon	West 05/20 East 05/20	000 - 05/20 01 - 05/20 1 1999	2000 WEST	annual survey, May annual survey, May Further information Development of the range of orders in 2 mont
	05/1991 to Expected di Because of i our range o Time spai 1991 WEST EAST	05/1995, since 05 evelopment of th current requests, f orders to be n of variable 1992 2002	5/2000 le range of or submission r 1993 2003	ders esults and cont increasing [1] not changing decreasing [3 1994 2004	ract negotiatic [2]] 1995 2005	2006	1997 2007	West 05/20 East 05/20 ths we expect	000 - 05/20 01 - 05/20 1999 2009	2000 WEST 2010	annual survey, May annual survey, May Further information Development of the range of orders in 2 mont
	05/1991 to Expected di Because of i our range o Time spai 1991 WEST EAST	05/1995, since 05 evelopment of th current requests, f orders to be n of variable 1992 2002	5/2000 le range of or submission r 1993 2003	ders esults and cont increasing [1] not changing decreasing [3 1994 2004	ract negotiatic [2]] 1995 2005	2006	1997 2007	West 05/20 East 05/20 ths we expect	000 - 05/20 01 - 05/20 1999 2009	2000 WEST 2010	annual survey, May annual survey, May Further information Development of the range of orders in 2 mont

 3.35)
 bau_chord2
 range of orders within next 2 months:
 West 05/1996 to 05/1999
 annual survey, May

 Object of the civil engineering

 Wording of question

 Further information

 Development of the range of orders

 Because of current requests, submission results and contract negotiations, during the next two months we expect

 other civil engineering

increasing [1] not changing [2] decreasing [3]

Г

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
					WEST					
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
2011	2012	2013	2014	2013	2010	2017	2018	2015	2020	
No.	Name		Label				Survey peri	iod		Survey frequency
3.36)	bau_chord	3	range of order	rs within next	2 months:		West 05/19	996 to 05/1	999	annual survey, May
Wording	of question		public civil en	gineering						
05/1996 to	05/1999									Further information
Expected de Because of	evelopment of th current requests, f orders to be			act negotiati	ons, during the	next two mor	ths we expect			Development of the range of orders in 2 mon public civil engineering
	public civil en	gineering	increasing [1]							
			not changing [1] decreasing [3]	[2]			1			
1991	n of variable 1992	1993	1994	1995	1996	1997	1998	1999	2000	
					WEST					
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
2011 No.	2012 Name	2013	2014 Label	2015	2016	2017	2018 Survey peri		2020	Survey frequency
No.	Name	_	Label			2017	Survey peri	iod	_	
No. 3.37)		_		rs within next		2017		iod	_	Survey frequency annual survey, May
No. 3.37)	Name bau_chord of question	_	Label range of order	rs within next		2017	Survey peri	iod	_	
No. 3.37) Wording 05/1996 to Expected d Because of	Name bau_chord of question	4	Label range of order industrial civil	rs within next	2 months:		Survey peri West 05/19	iod	_	annual survey, May
No. 3.37) Wording 05/1996 to Expected d Because of	Name bau_chord of question 05/1999 evelopment of th current requests,	4 te range of o submission r	Label range of order industrial civil rders esults and contr increasing [1]	rs within next engineering ract negotiati	2 months:		Survey peri West 05/19	iod	_	annual survey, May Further information Development of the range of orders in 2 mon
No. 3.37) Wording 05/1996 to Expected d Because of	Name bau_chord of question 05/1999 evelopment of th current requests, f orders to be	4 te range of o submission r	Label range of order industrial civil rders esults and contr	rs within next engineering act negotiati 2]	2 months:		Survey peri West 05/19	iod	_	annual survey, May Further information Development of the range of orders in 2 mon
No. 3.37) Wording 05/1996 to Expected d Because of our range o	Name bau_chord of question 05/1999 evelopment of th current requests, f orders to be	4 te range of o submission r	Label range of order industrial civil rders esults and contr increasing [1] not changing [rs within next engineering act negotiati 2]	2 months:		Survey peri West 05/19	iod	_	annual survey, May Further information Development of the range of orders in 2 mon
No. 3.37) Wording 05/1996 to Expected d Because of our range o	Name bau_chord of question 05/1999 evelopment of th current requests, f orders to be industrial civi	4 te range of o submission r	Label range of order industrial civil rders esults and contr increasing [1] not changing [rs within next engineering act negotiati 2]	2 months:		Survey peri West 05/19	iod	_	annual survey, May Further information Development of the range of orders in 2 mon
No. 3.37) Wording 05/1996 to Expected di Because of our range o	Name bau_chord of question 05/1999 evelopment of th current requests, f orders to be industrial civil	4 ne range of o submission r	Label range of order industrial civil rders esults and contr increasing [1] not changing [decreasing [3]	rs within next engineering act negotiati 2]	2 months:	next two mor	Survey peri	iod 296 to 05/1:	999	annual survey, May Further information Development of the range of orders in 2 mon

	2012	2013	2014	2015	2016	2017	2018	2019	2020	
No.	Name		Label				Survey per	iod		Survey frequency
3.38)	bau_chord	5	range of orde				West 05/1	996 to 05/1	999	annual survey, May
Wording	of question		domestic con	struction, com	plete					
	(Further information
05/1996 to	J5/1999									Development of the range of orders in 2 month
	evelopment of th current requests,				one during the	novit tuvo mon	the we evpect			total residential construction
	f orders to be	submission	esuits and cont	ract negotiatic	ins, during the	next two mon	this we expect			
	total residenti	ial construction	on							
	totallesident	arconstructi	increasing [1]]	_			
			not changing					1		
			decreasing [3]	1				L		
Time spa	n of variable									
1991										
	1992	1993	1994	1995	1996	1997	1998	1999	2000	
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
1991	1992	1993	1994	1995	1996 WEST	1997	1998	1999	2000	
					WEST					
2001	1992 2002	1993 2003	1994 2004	1995 2005		2007	1998 2008	1999 2009	2000	
					WEST					
					WEST					
					WEST					
2001	2002	2003	2004	2005	WEST 2006	2007	2008	2009	2010	
2001	2002	2003	2004	2005	WEST 2006	2007	2008	2009	2010	
2001	2002	2003	2004	2005	WEST 2006	2007	2008	2009	2010	
2001	2002	2003	2004	2005	WEST 2006	2007	2008	2009 2019	2010	Survey frequency
2001 2011	2002 2012	2003	2004 2014	2005	WEST 2006	2007	2008	2009 2019	2010	Survey frequency
2001 2011	2002 2012	2003	2004 2014 Label	2005 2015	WEST 2006	2007 2017	2008	2009 2019 iod	2010	Survey frequency annual survey, May

Wording of question

our range of	urrent requests, orders to be	submission i	results and conti	act negotiatio	ons, during the	next two mont	hs we expect			
Time and	residential con 3 or more apa of variable		hereof buildings increasing [1] not changing [decreasing [3]	[2]		<u> </u>	<u> </u>	1		
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
					WEST					
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
	2012	2013	2014	2015	2016	2017	2018	2019	2020	
	2012	2013	2014	2015	2016	2017	2018	2019	2020	

 3.40)
 bau_chord7
 range of orders within next 2 months:
 West 05/1997 to 05/1999
 annual survey, May

 Wording of question

	elopment of the									road construction
Because of cu our range of c		submission	results and contr	ract negotiatic	ons, during the	next two mo	nths we expect			
our range or e	road construct	ion								
	Toau construct		increasing [1]			1	-			
			not changing [decreasing [3]					1		
Time span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
						WEST				
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
No.	Name		Label				Survey per	riod		Survey frequency
3.41)	bau_cvno		changes in cor	nstruction volu	ume: no chang	es	West since	e 06/1991		annual survey, June
	f question						East since			annual survey, June
06/1991 to 06	6/1995									Further information
.										Changes in construction volume
Construction As far as it is p		ast already	our construction	is will presuma	ably be					(for main construction trades)
			more [1]			1				*Example: The question was posed in April 1993,
			not changing [[2]						
)				٦		"19WW=1993" and ""19XX=1992"
			less [3]		10\4/\4/* than	1077]		**since 06/2009
			less [3]		19WW* than :	19XX.]		**since 06/2009 Same characteristic as in the years 1991 to 1995
since 06/1996	6		less [3]		19WW* than :	19XX.]		 **since 06/2009 Same characteristic as in the years 1991 to 1995 [1] = more [2] = about the same
Construction	volume		less [3]	by volume in		L		1		**since 06/2009 Same characteristic as in the years 1991 to 1995 [1] = more [2] = about the same [3] = less
Construction	volume	cast already	less [3] our construction	by volume in		19XX.]		 **since 06/2009 Same characteristic as in the years 1991 to 1995 [1] = more [2] = about the same [3] = less Higher or lower construction volume is not inquired in the questionnnaire, but calculated fi
Construction	volume	ast already	uess [3] our construction not changing [by volume in is will presum: [1]**	ably be]	1		**since 06/2009 Same characteristic as in the years 1991 to 1995 [1] = more [2] = about the same [3] = less Higher or lower construction volume is not
Construction	volume	ast already	uess [3] our construction not changing [by volume in is will presum: [1]**] 19/20XX.]		 **since 06/2009 Same characteristic as in the years 1991 to 1995 [1] = more [2] = about the same [3] = less Higher or lower construction volume is not inquired in the questionnnaire, but calculated fi
Construction As far as it is p	volume possible to forec	ast already	uess [3] our construction not changing [by volume in is will presum: [1]**	ably be) 19/20XX.]		 **since 06/2009 Same characteristic as in the years 1991 to 1995 [1] = more [2] = about the same [3] = less Higher or lower construction volume is not inquired in the questionnnaire, but calculated fi
Construction As far as it is p Time span	volume possible to forec		uess [3] our construction not changing [by volume in s will presum: [1]** by volume in	ably be 19WW/20WW	/ compared to		1		 **since 06/2009 Same characteristic as in the years 1991 to 1995 [1] = more [2] = about the same [3] = less Higher or lower construction volume is not inquired in the questionnnaire, but calculated fi
Construction As far as it is p	volume possible to forec	ast already	uess [3] our construction not changing [by volume in is will presum: [1]**	ably be) 1998	1999	2000	 **since 06/2009 Same characteristic as in the years 1991 to 1995 [1] = more [2] = about the same [3] = less Higher or lower construction volume is not inquired in the questionnnaire, but calculated fi
Construction As far as it is p Time span	volume possible to forec		uess [3] our construction not changing [by volume in s will presum: [1]** by volume in	ably be 19WW/20WW	/ compared to		1999	2000	 **since 06/2009 Same characteristic as in the years 1991 to 1995 [1] = more [2] = about the same [3] = less Higher or lower construction volume is not inquired in the questionnnaire, but calculated fi
Construction As far as it is p Time span 1991 WEST	volume possible to forect of variable 1992	1993	ur construction not changing 1994	by volume in as will presum: [1]** by volume in 1995	ably be 19WW/20WW 1996	/ compared to	1998			 **since 06/2009 Same characteristic as in the years 1991 to 1995 [1] = more [2] = about the same [3] = less Higher or lower construction volume is not inquired in the questionnnaire, but calculated fi
Construction As far as it is p Time span 1991 WEST 2001	volume possible to forec		uess [3] our construction not changing [by volume in s will presum: [1]** by volume in	ably be 19WW/20WW	/ compared to		1999	2000	 **since 06/2009 Same characteristic as in the years 1991 to 1995 [1] = more [2] = about the same [3] = less Higher or lower construction volume is not inquired in the questionnnaire, but calculated fi
Construction As far as it is p Time span 1991 WEST	volume possible to forect of variable 1992	1993	ur construction not changing 1994	by volume in as will presum: [1]** by volume in 1995	ably be 19WW/20WW 1996	/ compared to	1998			 **since 06/2009 Same characteristic as in the years 1991 to 1995 [1] = more [2] = about the same [3] = less Higher or lower construction volume is not inquired in the questionnnaire, but calculated fi
Construction As far as it is p Time span 1991 WEST 2001 WEST	volume possible to forect of variable 1992	1993	ur construction not changing 1994	by volume in as will presum: [1]** by volume in 1995	ably be 19WW/20WW 1996	/ compared to	1998			 **since 06/2009 Same characteristic as in the years 1991 to 1995 [1] = more [2] = about the same [3] = less Higher or lower construction volume is not inquired in the questionnnaire, but calculated fi
Construction As far as it is p Time span 1991 WEST 2001 WEST EAST 2011 WEST	volume possible to forect of variable 1992 2002	1993 2003	less [3] our construction not changing 1994 2004	by volume in as will presuma [1]** by volume in 1995	ably be 19WW/20WW 1996 2006	compared to 1997 2007	1998 2008	2009	2010	 **since 06/2009 Same characteristic as in the years 1991 to 1995 [1] = more [2] = about the same [3] = less Higher or lower construction volume is not inquired in the questionnnaire, but calculated fi
Construction As far as it is p Time span 1991 WEST 2001 WEST EAST 2011	volume possible to forect of variable 1992 2002	1993 2003	less [3] our construction not changing 1994 2004	by volume in as will presuma [1]** by volume in 1995	ably be 19WW/20WW 1996 2006	compared to 1997 2007	1998 2008	2009	2010	 **since 06/2009 Same characteristic as in the years 1991 to 1995 [1] = more [2] = about the same [3] = less Higher or lower construction volume is not inquired in the questionnnaire, but calculated fi
Construction As far as it is p Time span 1991 WEST 2001 WEST EAST 2011 WEST EAST EAST	volume possible to forect of variable 1992 2002 2012	1993 2003	less [3] our construction not changing [1994 2004 2014	by volume in as will presuma [1]** by volume in 1995	ably be 19WW/20WW 1996 2006	compared to 1997 2007	2008	2009 2019	2010	**since 06/2009 Same characteristic as in the years 1991 to 1995 [1] = more [2] = about the same [3] = less Higher or lower construction volume is not inquired in the questionnaire, but calculated fi the variables 3.39) cvpos and 3.40) cvneg
Construction As far as it is p Time span 1991 WEST 2001 WEST EAST 2011 WEST	volume possible to forect of variable 1992 2002	1993 2003	less [3] our construction not changing 1994 2004	by volume in as will presuma [1]** by volume in 1995	ably be 19WW/20WW 1996 2006	compared to 1997 2007	1998 2008	2009 2019	2010	 **since 06/2009 Same characteristic as in the years 1991 to 1995 [1] = more [2] = about the same [3] = less Higher or lower construction volume is not inquired in the questionnnaire, but calculated fi
Construction As far as it is p Time span 1991 WEST 2001 WEST EAST 2011 WEST EAST EAST NO.	volume possible to forect of variable 1992 2002 2012	1993 2003	less [3] our construction not changing [1994 2004 2014	by volume in as will presum: (1)** by volume in 1995 2005 2005	ably be 19WW/20WW 1996 2006 2016	compared to 1997 2007	2008	2009 2019	2010	**since 06/2009 Same characteristic as in the years 1991 to 1995 [1] = more [2] = about the same [3] = less Higher or lower construction volume is not inquired in the questionnaire, but calculated fi the variables 3.39) cvpos and 3.40) cvneg
Construction As far as it is p Time span 1991 WEST 2001 WEST EAST 2011 WEST EAST 2011 WEST EAST 2011	volume possible to forect of variable 1992 2002 2012 2012 2012 Name bau_cvpos	1993 2003	iess [3] our construction not changing [1994 2004 2004 2014 Label	by volume in as will presuma (1)** by volume in 1995 2005 2005 2015 astruction volu	ably be 19WW/20WW 1996 2006 2016	compared to 1997 2007	1998 2008 2018	2009 2019 riod	2010	**since 06/2009 Same characteristic as in the years 1991 to 1995 [1] = more [2] = about the same [3] = less Higher or lower construction volume is not inquired in the questionnaire, but calculated fi the variables 3.39) cvpos and 3.40) cvneg
Construction As far as it is p Time span 1991 WEST 2001 WEST EAST 2011 WEST EAST 2011 WEST EAST 2011	volume possible to forect of variable 1992 2002 2012 2012 Name	1993 2003	iess [3] our construction not changing [1994 2004 2014 2014 Label changes in cor	by volume in as will presuma (1)** by volume in 1995 2005 2005 2015 astruction volu	ably be 19WW/20WW 1996 2006 2016	compared to 1997 2007	2008 2018 Survey per	2009 2019 riod	2010	** since 06/2009 Same characteristic as in the years 1991 to 1995 [1] = more [2] = about the same [3] = less Higher or lower construction volume is not inquired in the questionnaire, but calculated fi the variables 3.39) cvpos and 3.40) cvneg

			more, in fact a		% VW than 19/20	DXX.				The question was posed in April 1993, "19WW=1993" and ""19XX=1992"
Time spar	n of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST			-				-			
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST EAST							-			
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST EAST										
No.	Name		Label				Survey per	iod		Survey frequency
3.43) Wording	bau_cvneg		changes in cor negative chan		ime:		West since East since (annual survey, June annual survey, June
										Further information
since 06/199	n volume									Changes in construction volume: negative changes (for main construction trades)
As far as it is	s possible to fore	cast already v	ve will presuma less, in fact ab	oout						*Example: The question was posed in April 1993, "19WW=1993" and ""19XX=1992"
				in 19WW/20V						
				in 19WW/20V						
Time spar	n of variable			in 19WW/20V						
1991	n of variable 1992	1993	1994	in 19WW/20V 1995	1996	1997	1998	1999	2000	
		1993				1997	1998	1999	2000	
1991 WEST 2001		1993				1997	1998 2008	1999 2009	2000	
1991 WEST 2001 WEST EAST	1992 2002	2003	1994 2004	1995 2005	1996 2006	2007	2008	2009	2010	
1991 WEST 2001 WEST 2011 WEST	1992		1994	1995	1996					
1991 WEST 2001 WEST EAST 2011 WEST EAST	1992 2002 2012	2003	2004	1995 2005	1996 2006	2007	2008	2009	2010	
1991 WEST 2001 WEST EAST 2011 WEST	1992 2002	2003	1994 2004	1995 2005	1996 2006	2007	2008	2009	2010	Survey frequency
1991 WEST 2001 WEST EAST 2011 WEST EAST No. 3.44)	1992 2002 2012	2003	2004	1995 2005 2015 tion volume:	1996 2006	2007	2008	2009 2019 iod	2010	Survey frequency annual survey, June annual survey, June
1991 WEST 2001 WEST EAST 2011 WEST EAST No. 3.44)	1992 2002 2012 Name bau_cvpr_l	2003	1994 2004 2014 Label % of construct	1995 2005 2015 tion volume:	1996 2006	2007	2008 2018 Survey per	2009 2019 iod	2010	annual survey, June annual survey, June Further information
1991 WEST 2001 WEST EAST 2011 WEST EAST NO. 3.44) Wording since 06/202 Execution Last year's to	1992 2002 2012 Name bau_cvpr_l of question	2003 2013	1994 2004 2014 Label % of construct by drawing lot	1995 2005 2015 tion volume: ts (in general)	1996 2006	2007	2008 2018 Survey per	2009 2019 iod	2010	annual survey, June annual survey, June Further information
1991 WEST 2001 WEST EAST 2011 WEST EAST AST 3.44) Wording of Since 06/202 Execution	1992 2002 2012 Name bau_cvpr_l of question	2003 2013 bdl v volume (=10 Drawing lots	1994 2004 2014 Label % of construct by drawing lot	1995 2005 2015 tion volume: ts (in general) tted for by contractor	1996 2006 2016	2007	2008 2018 Survey per	2009 2019 iod	2010	annual survey, June annual survey, June Further information Share of drawing lots to the total performance last
1991 WEST 2001 WEST EAST 2011 WEST EAST EAST 3.44) Wording (since 06/20) Execution Last year's tk (share in %)	1992 2002 2012 Name bau_cvpr_l of question	2003 2013 bdl v volume (=10 Drawing lots	1994 2004 2014 Label % of construct by drawing lot	1995 2005 2015 tion volume: ts (in general) tted for by contractor	1996 2006 2016	2007 2017	2008 2018 Survey per	2009 2019 iod	2010	annual survey, June annual survey, June Further information Share of drawing lots to the total performance last
1991 WEST 2001 WEST EAST 2011 WEST EAST EAST 3.44) Wording (since 06/20) Execution Last year's tk (share in %)	1992 2002 2012 Name bau_cvpr_t of question 13 otal construction	2003 2013 bdl v volume (=10 Drawing lots	1994 2004 2014 Label % of construct by drawing lot	1995 2005 2015 tion volume: ts (in general) tted for by contractor	1996 2006 2016	2007 2017	2008 2018 Survey per	2009 2019 iod	2010	annual survey, June annual survey, June Further information Share of drawing lots to the total performance last
1991 WEST 2001 WEST EAST 2011 WEST EAST No. 3.44) Wording since 06/202 Execution Last year's tr (share in %)	1992 2002 2012 Name bau_cvpr_l of question 13 otal construction	2003 2013 Odl volume (=10 Drawing lots (individual tr	1994 2004 2014 2014 % of construct by drawing lot 0%) was account of the building a ades without sc	1995 2005 2015 2015 tion volume: ts (in general) ated for by contractor theduling)	1996 2006 2016	2007 2017 otal	2008 2018 Survey per East since to	2009 2019 iod 06/2013 06/2013	2010	annual survey, June annual survey, June Further information Share of drawing lots to the total performance last

2011	2012	2013 WEST	2014	2015	2016	2017	2018	2019	2020	
		EAST								
No.	Name		Label				Survey peri	od		Survey frequency
3.45) Wording	bau_cvpr_		% of construct as subcontract	tion volume: tor (in general)	I		West 06/20 East 06/20			annual survey, June annual survey, June
		on volume (=1	00%) was accou	nted for by						Further information Share of activities as a subcontractor to last year construction volume (in total)
(share in %)		activities as	subcontractor		in ti by circa					
Time spar	of variable	!								
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013 WEST EAST	2014	2015	2016	2017	2018	2019	2020	
No.	Name		Label			_	Survey peri	od		Survey frequency
3.46) Wording	bau_cvpr_		% of construction of construct	tion volume: rractor (in gene	ral)		West 06/20 East 06/20			annual survey, June annual survey, June
		on volume (=10	00%) was accou	nted for by						Further information Share of activities as prime contractor to last yea construction volume (in total)
(share in %)			prime contracto construction	pr	in to by circa					
Time spar	of variable									

2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011		2013 WEST EAST	2014	2015	2016	2017	2018	2019	2020

No.	Name	Label	Survey period	Survey frequency
3.47)	bau_cvpr_scpc	% of construction volume:	West since 06/2016	annual survey, June
		as sub contractor and prime contractor (in general)	East since 06/2016	annual survey, June
Wording	of question			
				Further information
since 06/202	16			
Execution				

hare in %)		i volume (=100	,		in t	otal				
		activities as su contractor	ıb contractor a	nd prime	by circa	%				
ime span o	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
					WEST EAST					

Survey period

Survey frequency

No. Name

Label

18)	bau_cvpr_		% of construct					013 - 06/20		annual survey, June
ording o	fquestion		as general cor	ntractor (in gen	eral)		East 06/20	13 - 06/201	5	annual survey, June
										Further information
ice 06/2013	3									Share of activities as general contractor to last year
ecution			()	1.16.1						construction volume (in total)
are in %)	tal constructior	i volume (=100	1%) Was accour	ited for by						
					in t	otal				
		activity as gen (total construe								
		subcontractor			by circa	%				
					by circu iii					
					by circu iii					-
me span	of variable									
				1005			1000	1000		
me span 1991	of variable	1993	1994	1995	1996	1997	1998	1999	2000	
		1993	1994	1995			1998	1999	2000	
		1993	1994	1995			1998	1999	2000	
		1993	1994	1995			1998	1999 2009	2000	
1991	1992				1996	1997				
1991	1992				1996	1997				
1991	1992				1996	1997				
1991	1992				1996	1997				
1991 2001	1992 2002	2003	2004	2005	1996	1997 2007	2008	2009	2010	

No.	Name		Label				Survey per	iod		Survey frequency
3.49)	bau_cvpr_	solec	% of construc	tion volume:				013 - 06/20		annual survey, June
	<i>.</i>		as sole contra	ctor (in genera	I)		East 06/20	13 - 06/201	.5	annual survey, June
wording	of question									
										Further information
since 06/20	13									
Execution										Share of activities as sole contractor to last year's total construction volume (in total)
	otal constructior	volume (=100	1%) was accour	nted for by						
(share in %)			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	incu ior by in						
					in t	total				
		activity as sol	e contractor							
			construction e	execution for						
		providing ess	ential own serv	vices)	by circa	%				
					by circa					
										1
Time spar	n of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
										1

L	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
	2001	2002	2005	2001	2005	2000	2007	2000	2005	2010
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
			WEST							
			EAST							

	Name		Label				Survey per	lod		Survey frequency
3.50)	bau_cvpr_	_oth	% of construct					013 - 06/20		annual survey, June
Wording	of question		others (in gen	ieral)			East 06/20	13 - 06/201	5	annual survey, June
Wording.	question									
										Further information
since 06/20)13									Share of other activities to last year's total cons
Execution										volume (in total)
Last year's	total constructio	on volume (=100)%) was accour	nted for by						
(share in %)									
		other (genera	l contractor, pr	romoter.	in ti	otal				
		project develo	oper, system pi	rovider, pre-						
			dels, functional	construction						
		contract, PPP	models)		by circa	%				
	in of variable									
	in of variable									
1991	n of variable	1993	1994	1995	1996	1997	1998	1999	2000	
			1994	1995	1996	1997	1998	1999	2000	
			1994	1995	1996	1997	1998	1999	2000	
1991	1992	1993								
			1994 2004	1995 2005	1996 2006	1997 2007	1998 2008	1999 2009	2000	
1991	1992	1993								
1991	1992	1993								
1991	1992	1993								
1991 2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
1991 2001	2002	1993 2003 2013 WEST	2004	2005	2006	2007	2008	2009	2010	
1991 2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
1991 2001	2002	1993 2003 2013 WEST	2004	2005	2006	2007	2008	2009	2010	
1991 2001	2002	1993 2003 2013 WEST	2004	2005	2006	2007	2008	2009 2019	2010	Survey frequency

3.51)	bau_cvpr_o	oth2	% of construct others (in gen				West since East since			annual survey, June annual survey, June
Wording o	of question		outers (in gen	ciui,			Lust since	00,2020		
										Further information
since 06/201	.6									Share of other activities to last year's total construction
Execution										volume (in total)
Last year's to (share in %)	otal construction	volume (=10	0%) was accoun	ted for by						
Share in 70					in t	otal				
		others								
					by circa	%				
Time span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
					WEST					
					EAST					
No.	Name		Label				Survey per	ind		Survey frequency

Wording										
	, question									Further information
since 06/201 Execution Last year's to (share in %)		Drawing lots	0%) was accour of the building ades without sc	contractor		principals				Share of drawing lots to last year's total construct volume (public principals)
	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013 WEST	2014	2015	2016	2017	2018	2019	2020	
		EAST								
No.	Name		Label				Survey perio	d		Survey frequency
								2.00/20	15	
3.53) Wording (bau_cvpu	_sc	% of construct as subcontract	tion volume: tor (public clie	nts)		West 06/201 East 06/2013			annual survey, June annual survey, June
Wording	of question	_sc			nts)					
Wording of since 06/201 Execution Last year's to	of question	-		tor (public clie	nts)					annual survey, June Further information
Wording of since 06/201	of question	-	as subcontrac	tor (public clie	public p	principals				annual survey, June Further information Share of activities as subcontractor to last year's t
Wording of since 06/201 Execution Last year's to	of question	n volume (=10	as subcontrac	tor (public clie	public p	principals %				annual survey, June Further information Share of activities as subcontractor to last year's t
Wording of since 06/201 Execution Last year's to (share in %)	of question	n volume (=10 activities as s	as subcontrac	tor (public clie	public p					annual survey, June Further information Share of activities as subcontractor to last year's t
Wording of since 06/201 Execution Last year's to (share in %)	of question 3 otal constructio	n volume (=10 activities as s	as subcontrac	tor (public clie	public p					annual survey, June Further information Share of activities as subcontractor to last year's t
Wording of since 06/201 Execution Last year's to (share in %) Time spar	of question 3 otal constructio o of variable 1992	n volume (=100 activities as s	as subcontrac 0%) was accour ubcontractor 1994	tor (public clie ated for by	public p by circa 1996	1997	East 06/2013	1999	2000	annual survey, June Further information Share of activities as subcontractor to last year's t
Wording of since 06/201 Execution Last year's to (share in %)	of question 3 otal constructio	n volume (=100 activities as s	as subcontrac	tor (public clie	public p	%	East 06/2013	3 - 06/201	5	annual survey, June Further information Share of activities as subcontractor to last year's t
Wording of since 06/201 Execution Last year's to (share in %) Time spar	of question 3 otal constructio o of variable 1992	n volume (=100 activities as s 1993 2003 2013	as subcontrac 0%) was accour ubcontractor 1994	tor (public clie ated for by	public p by circa 1996	1997	East 06/2013	1999	2000	annual survey, June Further information Share of activities as subcontractor to last year's t
Wording of since 06/201 Execution Last year's tr (share in %) Time spar 1991 2001	of question 3 otal construction 0 of variable 1992 2002	n volume (=10) activities as s 1993 2003	as subcontrac	tor (public clie nted for by 1995	public p by circa 1996 2006	% 1997 2007	East 06/2013	1999 2009	2000	annual survey, June Further information Share of activities as subcontractor to last year's t
Wording of since 06/201 Execution Last year's tr (share in %) Time spar 1991 2001	of question 3 otal construction 0 of variable 1992 2002	n volume (=100 activities as s 1993 2003 2013 WEST	as subcontrac	tor (public clie nted for by 1995	public p by circa 1996 2006	% 1997 2007	East 06/2013	1999 2009 2019	2000	annual survey, June Further information Share of activities as subcontractor to last year's t
Wording of since 06/201 Execution Last year's tr (share in %) Time spar 1991 2001 2001 2011 2011 No. 3.54)	of question 3 tal constructio 1 of variable 1992 2002 2012	n volume (=10) activities as s 1993 2003 2013 WEST EAST	as subcontractor 0%) was accour ubcontractor 1994 2004 2014 2014 Label % of construct	tor (public cliei nted for by 1995 2005 2015	public p by circa 1996 2006 2016	% 1997 2007	East 06/2013	1999 2009 2019 d .3 - 06/201	2000 2010 2020	Further information Share of activities as subcontractor to last year's t construction volume (public principals)
Wording of since 06/201 Execution Last year's tr (share in %) Time spar 1991 2001 2011 2011 No. 3.54) Wording of	of question 3 otal construction 1992 2002 2012 Name bau_cvpu of question	n volume (=10) activities as s 1993 2003 2013 WEST EAST	as subcontractor 0%) was accour ubcontractor 1994 2004 2014 2014 Label % of construct	tor (public clie ated for by 1995 2005 2015 2015 2015 2015	public p by circa 1996 2006 2016	% 1997 2007	East 06/2013	1999 2009 2019 d .3 - 06/201	2000 2010 2020	Further information Share of activities as subcontractor to last year's t construction volume (public principals) Image: Survey frequency Survey frequency annual survey, June
Wording of since 06/201 Execution Last year's tr (share in %) Time spar 1991 2001 2011 2011 2011 No. 3.54) Wording of since 06/201 Execution Last year's tr	of question 3 otal construction 1992 2002 2012 Name bau_cvpu. of question 3	n volume (=100 activities as s 1993 2003 2013 WEST EAST	as subcontractor 0%) was accour ubcontractor 1994 2004 2014 2014 Label % of construct	tor (public clies ated for by 1995 2005 2015 2015 tion volume: ractor (public c	public p by circa 1996 2006 2016	% 1997 2007	East 06/2013	1999 2009 2019 d .3 - 06/201	2000 2010 2020	Further information Share of activities as subcontractor to last year's tronstruction volume (public principals) Image: structure of the structur
Wording of since 06/201 Execution Last year's tr (share in %) 7 1991 2001 2001 2001 2001 2001 2001 3.54) Wording of since 06/201 Execution	of question 3 otal construction 1992 2002 2012 Name bau_cvpu. of question 3	n volume (=100 activities as s 1993 2003 2013 WEST EAST	as subcontract 0%) was accour ubcontractor 1994 2004 2014 2014 Ko of constructor as prime contractor 0%) was accour	tor (public clies ated for by 1995 2005 2015 2015 tion volume: ractor (public clies tion for by	public p by circa 1996 2006 2016	% 1997 2007	East 06/2013	1999 2009 2019 d .3 - 06/201	2000 2010 2020	Further information Share of activities as subcontractor to last year's tronstruction volume (public principals) Survey frequency Survey frequency annual survey, June annual survey, June Further information Share of activities as prime contractor to last year's trons

2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST EAST	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST										
2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST										
2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST										
2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
WEST										
WEST										
WEST										
WEST	2014	2042	2012	2014	2045	2016	2017	2010	2010	2020
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
			WEST							
EASI										
			EAST							

No.	Name	Label	Survey period	Survey frequency
2 55)	hau cynu sono	% of construction volumes	West since 06/2016	annual survey, June

3.55)	bau_cvpu_scpc	% of construction volume:	West since 06/2016	annual survey, June
		as sub contractor and prime contractor (public clients)	East since 06/2016	annual survey, June
Wording	of question			

										Further inform
since 06/2016										
Execution										
Last year's tot (share in %)	tal construction	n volume (=100	%) was accour	ited for by						
(,					public	clients				
		activities as su	ıb contractor a	nd prime						
		contractor			by circa	%				
Time span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
1551	1552	1555	1994	1555	1550	1557	1550	1555	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
					WEST					l
					EAST					

No.	Name		Label				Survey per	iod		Survey frequency
3.56) Wording of	bau_cvpu_ f question	_gc	% of construct as general con	tion volume: htractor (public	clients)		West 06/20 East 06/20			annual survey, June annual survey, June
share in %)		activity as ger	%) was accour neral contracto ction execution rs)	r		rincipals				Further information Share of activities as general contractor to last year's total construction volume (public principals)
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
		WEST EAST								

No.	Name		Label				Survey per	iod		Survey frequency
3.57)	bau_cvpu	_solec	% of construct	tion volume:			West 06/2	013 - 06/20	15	annual survey, June
	of question			ctor (public clie	ents)		East 06/20			annual survey, June
										Further information
since 06/20 Execution Last year's t (share in %)	total constructio	on volume (=10	0%) was accour	nted for by						Share of activities as sole contractor to last year's total construction volume (public principals)
		activity as so (planning and	le contractor d construction e	execution for	public p	rincipals				
		providing ess	sential own serv	vices)	by circa	%				
Time spa	n of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013 WEST	2014	2015	2016	2017	2018	2019	2020	
		EAST								
No.	Name		Label				Survey per	iod		Survey frequency
3.58)	bau_cvpu	_oth	% of construct					013 - 06/20 13 - 06/201		annual survey, June annual survey. June
	bau_cvpu of question		% of construct others (public					013 - 06/20 13 - 06/201		annual survey, June
	of question									annual survey, June
Wording since 06/20 Execution	of question	-	others (public	: clients)						annual survey, June
Wording since 06/20 Execution Last year's t	of question	on volume (=10	others (public	ted for by	public p	rincipals				annual survey, June Further information Share of other activities to last year's total construction
Wording since 06/20 Execution Last year's t	of question	on volume (=10 other (gener: project devel	others (public 0%) was accour al contractor, pr loper, system pr idels, functional	nted for by romoter, rowider, pre-		rincipals				annual survey, June Further information Share of other activities to last year's total construction
Wording since 06/20 Execution Last year's t (share in %)	of question	on volume (=10 other (generr project devel financing mo contract, PPF	others (public 0%) was accour al contractor, pr loper, system pr idels, functional	nted for by romoter, rowider, pre-						annual survey, June Further information Share of other activities to last year's total construction
Wording since 06/20 Execution Last year's t (share in %)	of question	on volume (=10 other (generr project devel financing mo contract, PPF	others (public 0%) was accour al contractor, pr loper, system pr idels, functional	nted for by romoter, rowider, pre-						annual survey, June Further information Share of other activities to last year's total construction
Wording since 06/20 Execution Last year's t (share in %) Time spa	of question ¹¹³ total construction) n of variable	on volume (=10 other (gener. project devel financing mo contract, PPF	others (public 0%) was accour al contractor, pr loper, system pr doels, functional 2 models)	nted for by romoter, rovider, pre- l construction	by circa	%	East 06/20	13 - 06/201	5	annual survey, June Further information Share of other activities to last year's total construction
Wording since 06/20 Execution Last year's t (share in %) Time spa	of question ¹¹³ total construction) n of variable	on volume (=10 other (gener, project devel financing mo contract, PPF	others (public 0%) was accour al contractor, pr loper, system pr doels, functional 2 models)	nted for by romoter, rovider, pre- l construction	by circa	%	East 06/20	13 - 06/201	5	annual survey, June Further information Share of other activities to last year's total construction
Wording since 06/20 Execution Last year's t (share in %) Time span 1991	of question 113 total construction n of variable 1992	on volume (=10 other (gener- project devel financing mo contract, PPP	others (public 0%) was accour al contractor, pr loper, system p idels, functional P models) 1994	nted for by romoter, rowider, pre- l construction	by circa 1996	%	East 06/20	13 - 06/201	2000	annual survey, June Further information Share of other activities to last year's total construction
Wording since 06/20 Execution Last year's t (share in %) Time span 1991	of question 113 total construction n of variable 1992	on volume (=10 other (gener, project devel financing mo contract, PPP 1993 2003 2003	others (public 0%) was accour al contractor, pr loper, system p idels, functional P models) 1994	nted for by romoter, rowider, pre- l construction	by circa 1996	%	East 06/20	13 - 06/201	2000	annual survey, June Further information Share of other activities to last year's total construction
Wording since 06/20 Execution Last year's t (share in %) Time span 1991 2001	n of variable	on volume (=10 other (gener project devel financing mo contract, PPF	others (public 0%) was accour al contractor, pr loper, system pi idels, functional 9 models) 1994 2004	nted for by romoter, rowider, pre- l construction 1995 2005	by circa 1996 2006	1997 2007	East 06/20	13 - 06/201 1999 2009	2000	annual survey, June Further information Share of other activities to last year's total construction
Wording since 06/20 Execution Last year's t (share in %) Time span 1991 2001	n of variable	on volume (=10) other (gener- project devel financing mo contract, PPF 1993 2003 2013 2013	others (public 0%) was accour al contractor, pr loper, system pi idels, functional 9 models) 1994 2004	nted for by romoter, rowider, pre- l construction 1995 2005	by circa 1996 2006	1997 2007	East 06/20	13 - 06/201 1999 2009 2019	2000	annual survey, June Further information Share of other activities to last year's total construction
Wording since 06/20 Execution Last year's t (share in %) Time span 1991 2001 2001 2011	of question 113 total construction n of variable 1992 2002 2012	on volume (=10 other (gener- project devel financing mo contract, PPP 1993 2003 2003 2013 WEST EAST	others (public 0%) was accour al contractor, pr loper, system pr idels, functional Prodels) 1994 2004 2004 2014 Label % of construct	inted for by romoter, rowider, pre- l construction 1995 2005 2015 2015	by circa 1996 2006	1997 2007	East 06/20	13 - 06/201 1999 2009 2019 iod 06/2016	2000	Eurther information Share of other activities to last year's total construction volume (public principals) Survey frequency annual survey, June
Wording since 06/20 Execution Last year's t (share in %) 2001 2001 2001 2011 2011 2011 3.59)	of question 113 total construction 1992 2002 2012 2012 Name	on volume (=10) other (gener- project devel financing mo contract, PPP 1993 2003 2013 2013 WEST EAST	others (public 0%) was accour al contractor, pr loper, system pr loper, sy	inted for by romoter, rowider, pre- l construction 1995 2005 2015 2015	by circa 1996 2006	1997 2007	East 06/20	13 - 06/201 1999 2009 2019 iod 06/2016	2000	Eurther information Share of other activities to last year's total construction volume (public principals)
Wording since 06/20 Execution Last year's t (share in %) 2001 2001 2001 2011 2011 2011 3.59)	of question p13 total construction n of variable 1992 2002 2012 2012 Name bau_cvpu, of question	on volume (=10) other (gener- project devel financing mo contract, PPP 1993 2003 2013 2013 WEST EAST	others (public 0%) was accour al contractor, pr loper, system pr idels, functional Prodels) 1994 2004 2004 2014 Label % of construct	inted for by romoter, rowider, pre- l construction 1995 2005 2015 2015	by circa 1996 2006	1997 2007	East 06/20	13 - 06/201 1999 2009 2019 iod 06/2016	2000	Further information Share of other activities to last year's total construction volume (public principals) Survey frequency Survey frequency annual survey, June annual survey, June Further information
Wording since 06/20 Execution Last year's t (share in %) 2001 2001 2001 2001 2011 2011 3.59) Wording since 06/20 Execution	of question p13 total construction n of variable 1992 2002 2012 2012 Name bau_cvpu, of question	on volume (=10) other (gener, project devel financing mo contract, PPP 1993 2003 2013 WEST EAST	others (public 0%) was accour al contractor, pr loper, system pr dels, functional 2 models) 1994 2004 2004 2014 2014 2014 2014	tion volume: c clients)	by circa 1996 2006	1997 2007	East 06/20	13 - 06/201 1999 2009 2019 iod 06/2016	2000	Further information Share of other activities to last year's total construction volume (public principals) Survey frequency Survey frequency annual survey, June

		others							
					by circa	%			
ime span	of variable								
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2011	2012	2013	2014	2015	2010	2017	2018	2019	2020
					WEST				
					EAST				

No.	Name	Label	Survey period	Survey frequency
3.60)	bau_pcgc_gen	We regularly act as prime/ general contractor	West since 06/2013	annual survey, June
	-	(in general)	East since 06/2013	annual survey, June
Wording o	of question			
				Further information
since 06/2013	3			
				Regular work as prime/ general contractor (in general)
	ral contractor services			
a) we regular	ly act			

		as prime or ge	eneral contract	cor	yes [1] no [2]	in general			
Time span	of variable								
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
		WEST							
		EAST							

Survey period

Survey frequency

	h						\ A /	06/2012		
3.61)	bau_pcgc_	pub	We regularly a (public clients)		eneral contrac	tor	West since East since			annual survey, June annual survey, June
Wording	of question									
										Further information
	neral contractor arly act	services								Regular work as prime/ general contractors (public principals)
					fo	r public princip	oals			
					yes [1]]			
		as prime/ gei	neral contractor		no [2]]			
ime spa	n of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	1
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2001	2002	2005	2004	2005	2300	2307	2000	2005	2010	

No. Name

Label

2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
		WEST							
		EAST							

No. Name Label Survey period Survey frequency

	bau_prop_		Propensity for contractors (in		s with prime/ gene		West since East since (annual survey, June annual survey, June
ording o	f question									
										Further information
nce 06/2013	3									
ime-/ gene	ral contractor	services								Propensity for placing orders with prime/ general contractors (in general)
			rincipals to pla	ice orders as pr	ime/ general cont	tractors has				
	,				in general					
					Ingeneral					
			i	ncreased [1]						
			not	changed [2]						
			d	ecreased [3]						
			d	ecreased [3]						-
			d	ecreased [3]						-
me span	of variable		d	ecreased [3]						
me span	of variable	1993	d 	lecreased [3]	1996	1997	1998	1999	2000	
					1996	1997	1998	1999	2000	
					1996	1997	1998	1999	2000	
					1996	1997	1998	1999	2000	
					1996	1997 2007	1998	1999	2000	
1991	1992	1993	1994	1995						
1991	1992	1993	1994	1995						
1991 2001	1992 2002	1993 2003	1994 2004	1995 2005	2006	2007	2008	2009	2010	
1991	1992	1993	1994	1995						
1991 2001	1992 2002	1993 2003	1994 2004	1995 2005	2006	2007	2008	2009	2010	

	Name		Label			Survey pe	eriod		Survey frequency
3.63)	bau_prop_p	bub	Propensity for	placing orders	with prime/ general	West sind	e 06/2013		annual survey, June
			contractors (p	ublic clients)		East since			annual survey, June
Wording o	f question								
									Further information
since 06/2013	3								Propensity for placing orders with prime/ generation
Prime-/ gene	ral contractor se	ervices							contractors (public principals)
			rincipals to pla	ce orders as nr	ime/ general contract	ors has			,
b) burng the	lust years the pr	opensity of p				515 1105			
				for	public principals				
			i	ncreased [1]					
			not	changed [2]					
			d	ecreased [3]					
Time span	of variable								
	of variable								
Time span	of variable	1993	1994	1995	1996 19	97 1998	1999	2000	
		1993	1994	1995	1996 19	97 1998	1999	2000	
		1993	1994	1995	1996 19	97 1998	1999	2000	
1991	1992								
		1993 2003	1994	1995 2005	1996 19 2006 20		1999 2009	2000	
1991	1992								
1991	1992								
1991 2001	1992 2002	2003	2004	2005	2006 20	07 2008	2009	2010	
1991	1992					07 2008			
1991 2001	1992 2002 2012	2003 2013	2004	2005	2006 20	07 2008	2009	2010	
1991 2001	1992 2002 2012	2003	2004	2005	2006 20	07 2008	2009	2010	

Survey period Survey frequency

	bau_probl	_pub	(public clients		ng public procu	Terrientiaw	West since East since (annual survey, June annual survey, June
Wording of	fquestion	1 - C	,passe mente	,			2000 00000			
										Further information
	eral contractor		ocurement law	for public clie	nts?					Problems regarding public procurement law (pu
.,		01111								
					or public princip	1				
				yes [1]]				
				no [2]]				
Time span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
		WEST								
		EAST								
No.	Name		Label				Survey per	od		Survey frequency
							,.			, , ,
3.65)	bau_bes		borrowed equ	uipment / sub	contractors		West since East since (annual survey, July annual survey, July
Wording of	of question									
since 07/1991										
	1									Further information
Borrowed eq		ing of equipm	nent intensive v	works to subc	ontractors					Borrowed equipment
	uipment / plac		nent intensive v e specialized fir			plete equipm	ent intensive wo	ırks		
	uipment / plac					plete equipm	ent intensive wo	rks		Borrowed equipment
	uipment / plac	ment or engag			tractors to com	plete equipm	ent intensive wo	rks		Borrowed equipment
	Juipment / pla o we rent equipr	ment or engag yes [1]			tractors to com	plete equipm	ent intensive wo	rks		Borrowed equipment
Occasionally v	Juipment / pla o we rent equipr	ment or engag yes [1]			tractors to com	plete equipm	ent intensive wo	rks 1999	2000	Borrowed equipment
Occasionally v Time span	uipment / plaa we rent equipr of variable	ment or engag yes [1]	e specialized fir	ms as subcon	tractors to com no [2]]		2000	Borrowed equipment
Occasionally v Time span 1991 WEST	of variable	yes [1] 1993	e specialized fir	ms as subcon	no [2] 1996	1997	1998	1999		Borrowed equipment
Time span 1991 WEST 2001	uipment / plaa we rent equipr of variable	ment or engag yes [1]	e specialized fir	ms as subcon	tractors to com no [2]]		2000	Borrowed equipment
Occasionally v Time span 1991 WEST	of variable	yes [1] 1993	e specialized fir	ms as subcon	no [2] 1996	1997	1998	1999		Borrowed equipment
Occasionally v Time span 1991 WEST 2001 WEST	of variable	yes [1] 1993	e specialized fir	ms as subcon	no [2] 1996	1997	1998	1999		Borrowed equipment
Occasionally v Time span 1991 WEST 2001 WEST EAST	of variable 1992 2002	2003	2004	ms as subcon	tractors to com no [2] 1996 2006	1997	1998	1999 2009	2010	Borrowed equipment
Occasionally v Time span 1991 WEST 2001 WEST EAST 2011	of variable 1992 2002	2003	2004	ms as subcon	tractors to com no [2] 1996 2006	1997	1998	1999 2009	2010	Borrowed equipment
Occasionally v Time span 1991 WEST 2001 WEST EAST 2011 WEST	of variable 1992 2002	2003	2004	ms as subcon	tractors to com no [2] 1996 2006	1997	1998	1999 2009	2010	Borrowed equipment

3.66)	bau_beslc	borrowed equipment / subcontractors:	West 07/1991 - 07/2015	annual survey, July
		for lack of capacities	East 07/2001 - 07/2015	annual survey, July
Wording o	of question			
				Further information
since 07/199:	1			Borrowed equipment due to lack of capacities
		nent intensive works to subcontractors		(for main construction trades)
		e specialized firms as subcontractors to complete equipm	ent intensive works .	
If yes, this is p	primarily			
	to compensate fo short-ter	m lack of capacities [1]]	
				-
Time span	of variable			

Mark 100SoleMark 100M	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
Name Label Same frequency Name Label Same frequency Structure <t< td=""><td>WEST</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	WEST										
Norme in the second sec	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
201202203203205205205200203Normal space of the sector space of the s											
Same with a lower with a lower of a good order of a space of a spac		2012	2013	2014	2015	2016	2017	2018	2019	2020	
13.0 Bau_BESSM berowed equipment / skotowiskins: Beta // 2001 - 07/2015 annual survey, July Annual survey, July Single Colspan="4">Single Colspan="4" Single Cols		_		_							
13.0 Bau_BESSM berowed equipment / skotowiskins: Beta // 2001 - 07/2015 annual survey, July Annual survey, July Single Colspan="4">Single Colspan="4" Single Cols											
East 07/2001 - 07/2015 annual survey, July Survey July Survey July Survey July Colspan="4">Survey July Colspan="4">Survey July Survey July <t< td=""><td>No.</td><td>Name</td><td></td><td>Label</td><td></td><td></td><td></td><td>Survey peri</td><td>od</td><td></td><td>Survey frequency</td></t<>	No.	Name		Label				Survey peri	od		Survey frequency
Same displayment of renego equipment intensive works to undertacted to conscillate equipment of acting equipment due to operal and it for an construction to trade.] Conscillate equipment due to operal and it for an construction to trade.] Conscillate equipment due to operal and it. Trade equipment due to operal an		_			uipment / subco	ontractors:					
Barray Graphication bit barray constructions to construction traded Construction traded <t< td=""><td>since 07/199</td><td>91</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Further information</td></t<>	since 07/199	91									Further information
i or special works that can be executed obtagent it washer companies [1] i or special works that can be executed obtagent it washer companies [1] 1991 1992 1994 1995 1996 1997 1998 1999 2000 1991 1992 2003 2004 2005 2006 2007 2018 2019 2010 1001 2012 2013 2014 2015 2016 2017 2018 2019 2010 1013 2012 2013 2014 2015 2016 2017 2018 2019 2010 1013 2012 2013 2014 2015 2016 2017 2018 2019 2010 1013 2012 2013 2014 2015 2016 2019 2019 2010 1014 bail begent performation to statistic transformation t	Borrowed ed Occasionally	quipment / placi we rent equipm					plete equipme	ent intensive wo	ırks .		
1991 1994 1995 1996 1997 1998 1996 1998 1998 2000 WST	,,	for special wor		e executed che	aper]			
WST Image: Source of the second	Time spar	n of variable									
201 202 203 204 205 206 207 208 209 201 Wift FX 2011 2022 203 204 205 2016 2017 2018 2019 2020 Wift FX Vot 2012 2013 2014 2015 2016 2017 2018 2019 2020 Wift FX Vot 2012 2013 2014 2015 2016 2017 2018 2019 2020 No. Name Label Survey Performent number in % Soft Of 1991 1992 1993 1994 1995 1996 1997 2020 1914 1922 1933 1944 1955 1956 2016 1997 2020 1914 1922 1933 1944 2055 2056 2076 2088 2099 2020 1914 1922 1933 1944 2055 2056 2076 2088 2099 2020 1914 1922 1933 2044 2055 2056 2076 2088 2099 2020 1915 1922 1933 2044 2055 2056 2056 2056 2056 2056 2056 1915 1922 1933 2044 2055 2056 2056 2056 2056 2056 2056 1915 1925 1925 1926 2020 2020 2020 2020 2020 1	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WaST EXST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WAST ZAST DAN Mane Label Survey period West since 07/1991 Samual survey, July annual survey, July a	WEST										
Exst 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST Exst 2012 2013 2014 2015 2016 2017 2018 2019 2020 No. Name Label Survey period Survey period Survey frequency 3.68) Dau_bep Dorowed equipment: number in % West Since 07/1091 annual survey, July annual survey, July Survey period Survey member / Particle frequency Survey member / Particle frequency state 07/1991 Dorowed equipment in thesive works to subcortractors Survey member / Particle frequency Survey member / Particle frequency Survey member / Particle frequency Survey member / Particle frequency Survey member / Particle frequency Survey member / Particle frequency 191 192 193 1934 1935 1937 2036 2030 2030 2021 2022 2033 2034 2035 2036 2037 2038 2039 2030 2021 2022 2033 2034 2036 2037 2038 2039 2030	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WeST EAST Name Label Survey period Survey frequency 3.68) bau_beper borrowed equipment: number in % West since 07/1991 East since 07/2001 annual survey, July annual survey, July 											
EAST No. Name Label Survey period Survey frequency 3.68) bau_beper borrowed equipment: number in % West since 07/1991 annual survey, July 3.68) bau_beper borrowed equipment: number in % West since 07/1991 annual survey, July West since 07/1991 sourcey period Borrowed equipment in % for main construction trades) Borrowed equipment intensive works to subcontractors Survey period Borrowed equipment in % Time span fund survey, July 1991 1992 1993 1996 1997 1998 1999 2000 West since 07/1991 1991 1992 1993 1996 1997 1998 1999 2000 Method Contractors Survey period Survey revious 1991 1992 2000 1991 1992 1996 1997 1998 2009 2010 West 2002 2003 2004	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
3.68) bau_beper borrowed equipment: number in % West since 07/1991 annual survey, July annual survey, July annual survey, July Wording of question Since 07/1991 annual survey, July annual survey, July Borrowed equipment intensive works to subcontractors											
3.68) bau_beper borrowed equipment: number in % West since 07/1991 annual survey, July annual survey, July annual survey, July Wording of question Since 07/1991 annual survey, July annual survey, July Borrowed equipment intensive works to subcontractors											
East since 07/2001 annual survey, July Wording of quipment intensive works to subcontractors Further information Borrowed equipment intensive works to subcontractors Borrowed equipment in % for main construction trades) *"20X" *"20X" </td <td></td> <td>Name</td> <td></td> <td>Label</td> <td></td> <td></td> <td></td> <td>Survey peri</td> <td>od</td> <td></td> <td>Survey frequency</td>		Name		Label				Survey peri	od		Survey frequency
since 07/1991 Borrowed equipment intensive works to subcontractors% of our equipment capacity in 20XX* were borrowed equipment * 20XX* means last year Xample: Time span of variable Time span of vari				_							
Borrowed equipment / placing of equipment intensive works to subcortactors Borrowed equipment in % for main construction trades) **20XX" means last year Filme span of variable **20XX" means last year 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 VEST	3.68)	bau_beper		_	uipment: numb	er in %		West since	07/1991		annual survey, July
Sample: Time span 1992 1993 1994 1995 1996 1997 1998 1999 2000 WEST 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 WEST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2010 WEST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 No. Name Label Survey period Survey period Survey for part (Survey period)	3.68) Wording o	bau_beper		_	uipment: numb	er in %		West since	07/1991		annual survey, July annual survey, July
Time span of variable "20xx"="2002". 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 WEST	3.68) Wording of since 07/199	bau_beper of question		borrowed equ	works to subco	ntractors	• borrowed eq	West since East since (07/1991		annual survey, July annual survey, July Further information Borrowed equipment in % (for main construction trades)
WEST 2002 2003 2004 2005 2006 2007 2008 2009 2010 WEST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2010 WEST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST 2014 2015 2016 2017 2018 2019 2020 No. Name Label Survey period Survey frequency Survey frequency	3.68) Wording of since 07/199	bau_beper of question		borrowed equ	works to subco	ntractors	borrowed eq	West since East since (07/1991		annual survey, July annual survey, July Further information Borrowed equipment in % (for main construction trades) * "20XX" means last year Example:
2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 WEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST EAST 2014 2015 2016 2017 2018 2019 2020 No. Name Label Survey period Survey frequency	3.68) Wording o since 07/199 Borrowed eo Time spar	bau_beper of question 11 quipment / placi		borrowed equ nent intensive % of our equip	works to subco ment capacity	ntractors in 20XX* were		West since (East since (07/1991)7/2001		annual survey, July annual survey, July Further information Borrowed equipment in % (for main construction trades) * "20XX" means last year Example: If the question was posed in July 2003 ,
WEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST EAST No. Name Label Survey period Survey frequency	3.68) Wording of since 07/199 Borrowed ed Time spar 1991	bau_beper of question 11 quipment / placi		borrowed equ nent intensive % of our equip	works to subco ment capacity	ntractors in 20XX* were		West since (East since (07/1991)7/2001	2000	annual survey, July annual survey, July Further information Borrowed equipment in % (for main construction trades) * "20XX" means last year Example: If the question was posed in July 2003 ,
EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST EAST No. Name Label Survey period Survey frequency	3.68) Wording of since 07/199 Borrowed eo Time spar 1991 WEST	bau_beper of question 1 quipment / placi	1993	borrowed equinent intensive % of our equip 1994	works to subco ment capacity 1995	ntractors in 20XX* were 1996	1997	West since (East since (uipment	07/1991)7/2001		annual survey, July annual survey, July Further information Borrowed equipment in % (for main construction trades) * "20XX" means last year Example: If the question was posed in July 2003 ,
WEST EAST No. Name Label Survey period Survey frequency	3.68) Wording of since 07/199 Borrowed ed Time spar 1991 WEST 2001	bau_beper of question 1 quipment / placi	1993	borrowed equinent intensive % of our equip 1994	works to subco ment capacity 1995	ntractors in 20XX* were 1996	1997	West since (East since (uipment	07/1991)7/2001		annual survey, July annual survey, July Further information Borrowed equipment in % (for main construction trades) * "20XX" means last year Example: If the question was posed in July 2003 ,
No. Name Label Survey period Survey frequency	3.68) Wording of since 07/199 Borrowed ed Time spar 1991 WEST 2001 WEST EAST	bau_beper of question an quipment / placi n of variable 1992 2002	1993	borrowed equinent intensive % of our equip 1994 2004	works to subco ment capacity 1995 2005	ntractors in 20XX* were 1996 2006	1997 2007	West since East since (uipment 1998 2008	07/1991)7/2001	2010	annual survey, July annual survey, July Further information Borrowed equipment in % (for main construction trades) * "20XX" means last year Example: If the question was posed in July 2003 ,
	3.68) Wording of since 07/199 Borrowed eo Time spar 1991 WEST 2001 WEST EAST 2011 WEST	bau_beper of question an quipment / placi n of variable 1992 2002	1993	borrowed equinent intensive % of our equip 1994 2004	works to subco ment capacity 1995 2005	ntractors in 20XX* were 1996 2006	1997 2007	West since East since (uipment 1998 2008	07/1991)7/2001	2010	annual survey, July annual survey, July Further information Borrowed equipment in % (for main construction trades) * "20XX" means last year Example: If the question was posed in July 2003 ,
	3.68) Wording of since 07/199 Borrowed eo Time spar 1991 WEST 2001 WEST EAST 2011 WEST	bau_beper of question an quipment / placi n of variable 1992 2002	1993	borrowed equinent intensive % of our equip 1994 2004	works to subco ment capacity 1995 2005	ntractors in 20XX* were 1996 2006	1997 2007	West since East since (uipment 1998 2008	07/1991)7/2001	2010	annual survey, July annual survey, July Further information Borrowed equipment in % (for main construction trades) * "20XX" means last year Example: If the question was posed in July 2003 ,
	3.68) Wording of since 07/199 Borrowed ed Time spar 1991 WEST 2001 WEST EAST 2011 WEST EAST 2011	bau_beper of question 1 quipment / placi n of variable 1992 2002 2012	1993	borrowed equination of the second sec	works to subco ment capacity 1995 2005	ntractors in 20XX* were 1996 2006	1997 2007	West since (East since (uipment 1998 2008 2018	07/1991)7/2001	2010	annual survey, July annual survey, July Further information Borrowed equipment in % (for main construction trades) * "20XX" means last year Example: If the question was posed in July 2003 , "20XX"="2002".

										Borrowed equipment in %, longer periods
since 07/199										
	equipment / plac					uipment capac	ity was			(for main construction trades)
					% of Borr	owed equipm	ent			
Time spar	n of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST EAST			_		_					
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST	_			_						
EAST										
No.	Name		Label				Survey peri	od		Survey frequency
3.70)	bau_bewill		borrowed eq	uipment: willin	igness		West 07/19	991 - 07/201	.5	annual survey, July
Wording	of question						East 07/200			annual survey, July
										Further information
since 07/199	91									willingness to borrow equipment
During the la	last years the will	ingriess to bo				_				
During the li	last years the win	ingness to bo	increased [1] not changed	[2]]]			
During the li	ast years the win	ingness to bo	increased [1]	[2]		<u> </u>]			
	n of variable	ingness to bo	increased [1] not changed	[2]		<u> </u>	<u> </u>			
		1993	increased [1] not changed	[2]	1996	1997	1998	1999	2000	
Time spar	n of variable		increased [1] not changed decreased [3]	[2] 	1996	1997	1998	1999	2000	
Time spar	n of variable		increased [1] not changed decreased [3]	[2] 	1996	1997	1998	1999	2000	
Time spar 1991 WEST	n of variable 1992	1993	increased [1] not changed decreased [3] 1994	[2] 1995						
Time spar 1991 WEST 2001 WEST EAST	n of variable 1992 2002	1993 2003	increased [1] not changed decreased [3] 1994 2004	[2] 1995 2005	2006	2007	2008	2009	2010	
Time spar 1991 WEST 2001 WEST EAST 2011	n of variable 1992	1993	increased [1] not changed decreased [3] 1994	[2] 1995						
Time spar 1991 WEST 2001 WEST EAST	n of variable 1992 2002	1993 2003	increased [1] not changed decreased [3] 1994 2004	[2] 1995 2005	2006	2007	2008	2009	2010	
Time spar 1991 WEST 2001 WEST EAST 2011 WEST EAST	n of variable 1992 2002 2012	1993 2003	increased [1] not changed decreased [3] 1994 2004 2004	[2] 1995 2005	2006	2007	2008	2009	2010	
Time spar 1991 WEST 2001 WEST EAST 2011 WEST	n of variable 1992 2002	1993 2003	increased [1] not changed decreased [3] 1994 2004	[2] 1995 2005	2006	2007	2008	2009	2010	Survey frequency
Time spar 1991 WEST 2001 WEST EAST 2011 WEST EAST	n of variable 1992 2002 2012	1993 2003 2013	increased [1] not changed decreased [3] 1994 2004 2004 2014 Label	[2] 1995 2005 2015	2006	2007	2008 2018 Survey peri West 07/19	2009 2019 od	2010	annual survey, July
Time spar 1991 WEST 2001 WEST EAST 2011 WEST EAST No. 3.71)	n of variable 1992 2002 2012 2012 Name	1993 2003 2013	increased [1] not changed decreased [3] 1994 2004 2004 2014 Label	[2] 1995 2005 2015	2006	2007	2008 2018 Survey peri	2009 2019 od	2010	
Time spar 1991 WEST 2001 WEST EAST 2011 WEST EAST No. 3.71)	n of variable 1992 2002 2012 Name bau_bewilp of question	1993 2003 2013	increased [1] not changed decreased [3] 1994 2004 2004 2014 Label	[2] 1995 2005 2015	2006	2007	2008 2018 Survey peri West 07/19	2009 2019 od	2010	annual survey, July
Time spar 1991 WEST 2001 WEST EAST 2011 WEST EAST AST 3.71) Wording a since 07/195 Borrowed e	n of variable 1992 2002 2012 Name bau_bewilp of question 91	1993 2003 2013 2013	increased [1] not changed decreased [3] 1994 2004 2014 2014 Label borrowed equivilingness for	[2] 1995 2005 2015 vipment: or longer period	2006 2016 ds	2007	2008 2018 Survey peri West 07/19	2009 2019 od	2010	annual survey, July annual survey, July
Time spar 1991 WEST 2001 WEST EAST 2011 WEST EAST AST 3.71) Wording a since 07/195 Borrowed e	n of variable 1992 2002 2012 Name bau_bewilp of question 91	1993 2003 2013 2013	increased [1] not changed decreased [3] 1994 2004 2014 2014 Label borrowed equivilingness for	[2] 1995 2005 2015 uipment: r longer period works to subcont at for longer period	2006 2016 ds	2007	2008 2018 Survey peri West 07/19	2009 2019 od	2010	annual survey, July annual survey, July Further information willingness to borrow equipment for longer perior
Time spar 1991 WEST 2001 WEST EAST 2011 WEST EAST AST 3.71) Wording a since 07/195 Borrowed e	n of variable 1992 2002 2012 Name bau_bewilp of question 91	1993 2003 2013 2013	increased [1] not changed decreased [3] 1994 2004 2014 2014 Label borrowed equ willingness for nent intensive or	[2] 1995 2005 2015 2015 works to subcomment: works to subcomment tor longer period	2006 2016 ds	2007	2008 2018 Survey peri West 07/19	2009 2019 od	2010	annual survey, July annual survey, July Further information willingness to borrow equipment for longer perior
Time spar 1991 WEST 2001 WEST EAST 2011 WEST EAST AST 3.71) Wording a since 07/195 Borrowed e	n of variable 1992 2002 2012 Name bau_bewilp of question 91	1993 2003 2013 2013	increased [1] not changed decreased [3] 1994 2004 2014 2014 borrowed equivilingness for rrow equipment increased [1] not changed	[2] 1995 2005 2015 2015 works to subcomment: works to subcomment tor longer period	2006 2016 ds	2007	2008 2018 Survey peri West 07/19	2009 2019 od	2010	annual survey, July annual survey, July Further information willingness to borrow equipment for longer perior
Time spar 1991 WEST 2001 WEST EAST 2011 WEST EAST 3.71) Wording (since 07/19) Borrowed e During the la	n of variable 1992 2002 2012 Name bau_bewilp of question 91	1993 2003 2013 2013	increased [1] not changed decreased [3] 1994 2004 2014 2014 borrowed equivilingness for rrow equipment increased [1] not changed	[2] 1995 2005 2015 2015 works to subcomment: works to subcomment tor longer period	2006 2016 ds	2007	2008 2018 Survey peri West 07/19	2009 2019 od	2010	annual survey, July annual survey, July Further information willingness to borrow equipment for longer perior
Time spar 1991 WEST 2001 WEST EAST 2011 WEST EAST 3.71) Wording (since 07/19) Borrowed e During the la	n of variable 1992 2002 2012 Name bau_bewilp of question 91 equipment / plac	1993 2003 2013 2013	increased [1] not changed decreased [3] 1994 2004 2014 2014 borrowed equivilingness for rrow equipment increased [1] not changed	[2] 1995 2005 2015 2015 works to subcomment: works to subcomment tor longer period	2006 2016 ds	2007	2008 2018 Survey peri West 07/19	2009 2019 od	2010	annual survey, July annual survey, July Further information willingness to borrow equipment for longer perior
Time spar 1991 WEST 2001 WEST EAST 2011 WEST EAST No. 3.71) Wording (since 07/199 Borrowed e During the la	n of variable 1992 2002 2012 20	1993 2003 2013 2013 2013 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	increased [1] not changed decreased [3] 1994 2004 2014 2014 2014 Label borrowed equival willingness for rrow equipment increased [1] not changed decreased [3]	[2] 1995 2005 2015 2015 uipment: rr longer period works to subcc ht for longer period	2006 2016 ds	2007	2008 2018 Survey peri West 07/15 East 07/200	2009 2019 od 091 - 07/2015	2010	annual survey, July annual survey, July Further information willingness to borrow equipment for longer perior

WEST EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST EAST										
No.	Name		Label				Survey per	iod		Survey frequency
3.72)	bau_sper		subcontracto	rs: % of sales v	olume		West 07/19	991 - 07/20	15	annual survey, July
Wording	of question						East 07/20	01 - 07/201	5	annual survey, July
since 07/199	91									Further information
	quipment / plac quipment intensi					of our sales v	olume			Share of sales volume subcontractors (for main construction trades)
										* "20XX" means last year Example: If the question was posed in July 2003 ,
	n of variable									"20XX"="2002".
1991 WEST	1992	1993	1994	1995	1996	1997	1998	1999	2000	
	2002	2002	2004	2005	2005	2007	2000	2000	2010	
2001 WEST	2002	2003	2004	2005	2006	2007	2008	2009	2010	
EAST 2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST	2012	2013	2014	2013	2010	2017	2010	2013	2020	
EAST										
No.	Name		Label				Survey per	iod		Survey frequency
No.			_	re utiling poor	_				005	
No. 3.73)	Name bau_swill1 of question		_	rs: willingness			Survey per West 07/19		995	Survey frequency annual survey, July
No. 3.73) Wording c	bau_swill1		_	rs: willingness					995	
No. 3.73) Wording c 07/1991 to 0 Borrowed ea	bau_swill1 of question)7/1995 quipment / plac		subcontracto	works to subco					995	annual survey, July
No. 3.73) Wording c 07/1991 to 0 Borrowed ea	bau_swill1 of question 07/1995		subcontracto	works to subco ks to subcontra		1			995	annual survey, July Further information
No. 3.73) Wording c 07/1991 to 0 Borrowed ea	bau_swill1 of question)7/1995 quipment / plac		subcontracto nent intensive ace special wor	works to subco ks to subcontra [2]					995	annual survey, July Further information
No. 3.73) Wording o 07/1991 to 0 Borrowed en During the la	bau_swill1 of question 07/1995 quipment / plac ast years the will		subcontracto	works to subco ks to subcontra [2]					995	annual survey, July Further information
No. 3.73) Wording o 07/1991 to 0 Borrowed en During the la	bau_swill1 of question)7/1995 quipment / plac		subcontracto	works to subco ks to subcontra [2]		1997			995	annual survey, July Further information
No. 3.73) Wording o 07/1991 to 0 Borrowed et During the la Time spar	bau_swill1 of question)7/1995 quipment / plac ast years the will	ingness to pla	subcontracto nent intensive ace special wor increased [1] not changed decreased [3]	works to subco ks to subcontra [2]]	ictors has	1997	West 07/19	991 to 07/1		annual survey, July Further information
No. 3.73) Wording of 07/1991 to 0 Borrowed ed During the la Time spar 1991	bau_swill1 of question)7/1995 quipment / plac ast years the will	ingness to pla	subcontracto nent intensive ace special wor increased [1] not changed decreased [3]	works to subco ks to subcontra [2]]	ictors has	1997	West 07/19	991 to 07/1		annual survey, July Further information
No. 3.73) Wording of 07/1991 to 0 Borrowed et During the la Time spar 1991 WEST	bau_swill1 of question)7/1995 quipment / plac ast years the will n of variable 1992	ingness to pla	subcontracto nent intensive ace special wor increased [1] not changed decreased [3] 1994	works to subcontra [2]] 1995	1996		West 07/19	991 to 07/1	2000	annual survey, July Further information
No. 3.73) Wording of 07/1991 to 0 Borrowed et During the la Time spar 1991 WEST	bau_swill1 of question)7/1995 quipment / plac ast years the will n of variable 1992	ingness to pla	subcontracto nent intensive ace special wor increased [1] not changed decreased [3] 1994	works to subcontra [2]] 1995	1996		West 07/19	991 to 07/1	2000	annual survey, July Further information
No. 3.73) Wording of 07/1991 to 0 Borrowed ec During the la Time spar 1991 WEST 2001	bau_swill1 of question 77/1995 quipment / plac sat years the will n of variable 1992 2002	1993 2003	subcontracto	works to subcontra ks to subcontra [2]] 1995 2005	1996 2006	2007	West 07/19	991 to 07/1	2000	annual survey, July Further information
No. 3.73) Wording of 07/1991 to 0 Borrowed et During the la Time spar 1991 WEST 2001 2011	bau_swill1 of question 77/1995 quipment / plac ast years the will 1992 2002 2012	1993 2003	subcontracto	works to subcontra ks to subcontra [2]] 1995 2005	1996 2006	2007	West 07/19	991 to 07/1	2000	Eurther information Placing special works to subcontractors
No. 3.73) Wording of 07/1991 to 0 Borrowed et During the la During the la 2001 2001 2011 No.	bau_swill1 of question 77/1995 quipment / plac ast years the will 1992 2002 2012 2012	1993 2003	subcontracto hent intensive increased [1] not changed decreased [3] 1994 2004 2004 2014	works to subcontra	1996 2006	2007	West 07/19	991 to 07/1	2000	Further information Placing special works to subcontractors
No. 3.73) Wording of 07/1991 to 0 Borrowed ee During the la During the la 1991 VEST 2001 2011 No. 3.74)	bau_swill1 of question 77/1995 quipment / plac ast years the will 1992 2002 2012	1993 2003	subcontracto hent intensive increased [1] not changed decreased [3] 1994 2004 2004 2014	works to subcontra ks to subcontra [2]] 1995 2005	1996 2006	2007	West 07/19	991 to 07/1	2000	Eurther information Placing special works to subcontractors
No. 3.73) Wording of 07/1991 to 0 Borrowed ee During the la During the la 1991 VEST 2001 2011 No. 3.74)	bau_swill1 of question 77/1995 quipment / plac ast years the will 1992 2002 2012 2012 Name bau_swill of question	1993 2003	subcontracto hent intensive increased [1] not changed decreased [3] 1994 2004 2004 2014	works to subcontra	1996 2006	2007	West 07/19 1998 2008 2018 Survey per West 07/19	991 to 07/1	2000	Further information Placing special works to subcontractors Image: Survey frequency

3.75) ba Wording of q	1992 : 2002 :	1993 199 2003 200 2013 20 Label	04 2005	1996 WEST 2006 2016	1997 2007	1998 2008	1999 2009	2000	
2001 WEST EAST 2011 WEST EAST No. N 3.75) bit Wording of q	2002 : 2012 : ame	2003 200	04 2005	WEST 2006					
WEST EAST 2011 WEST EAST No. N 3.75) b: Wording of q	2012	2013 20		2006	2007	2008	2009	2010	
WEST EAST 2011 WEST EAST No. N 3.75) b: Wording of q	2012	2013 20			2007	2008	2009	2010	
2011 WEST EAST No. N 3.75) bz	lame		14 2015	2016					
EAST No. N 3.75) bi Wording of q		Label			2017	2018	2019	2020	
3.75) ba		Label							
Wording of q	au_co1					Survey per	iod		Survey frequency
	uestion	mediur 3rd qua	n-term expected co rter	ommercial opera	tions:	West since East since (annual survey, August annual survey, August
									Further information
	xpected commer								Commercial operations this year 3rd quarter (for main construction trades)
Our state of busi	ness with respect	t to economic cyc very go good[2] satisfial bad [4] very ba	od [1] ble [3]	3rd quarter 1	9000				*Instructions to answer "Please answer this special question for the wh company, plant or subsidiary"
since 08/1996 **	**		- (, ,						** "20WW" means this year Example: If the question was posed in July 2003, "20WW"="2003".
Medium-term e Our state of busi	xpected commer iness with respect] ble [2]	3rd quarter 1	9/20WW**				*** co1- co4 are recoded to 5 categories
Time span of	variable								
1991 WEST	1992	1993 199	94 1995	1996	1997	1998	1999	2000	
2001	2002	2003 20	04 2005	2006	2007	2008	2009	2010	
WEST									
2011 WEST	2012	2013 20	14 2015	2016	2017	2018	2019	2020	
EAST									
No. N	ame	Label				Survey per	iod		Survey frequency

		Further information
since 08/1991 to 08/1995		
		Commercial operations this year, 4th quarter
Medium-term expected commercial operations*		(for main construction trades)
Our state of business with respect to economic cycles	4th quarter 19WW**	
		*Instructions to answer
very good [1]		"Please answer this special question for the whole
good[2]		company, plant or subsidiary"
satisfiable [3]		
bad [4]		
very bad [5]		
		** "20WW" means this year

Our state of	96 m expected com business with re:				4th quarter 19	1/20WW**				Example: If the question was posed in July 2003 , "20WW"="2003".
Time spar	n of variable 1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST 2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST EAST 2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST EAST		2010		2015	1010	2017	2010	2015		
No.	Name	-	Label				Survey per	iod		Survey frequency
3.77) Wording d	bau_co3		medium-term 1st quarter	expected con	nmercial operat	ions:	West since East since (annual survey, August annual survey, August
Medium-ter	91 to 08/1995 m expected com business with re:				1st quarter 19	VV**				Commercial operations next year, 1st quarter (for main construction trades) *Instructions to answer "Please answer this special question for the who company, plant or subsidiary"
	96 • m expected com business with re:				1st quarter 20	VV**				** "20VV" means next year Example: If the question was posed in August 2003 , "20VV"="2004".
Medium-ter Our state of	m expected com		nomic cycles good [1] satisfiable [2]		1st quarter 20	vv**				Example: If the question was posed in August 2003 ,
Medium-ter Our state of	m expected com business with re		nomic cycles good [1] satisfiable [2]	1995	1st quarter 20	1997	1998	1999		Example: If the question was posed in August 2003 ,
Medium-ter Our state of Time span	m expected com business with re n of variable	spect to ecor	nomic cycles good [1] satisfiable [2] bad [3]	1995			1998	1999		Example: If the question was posed in August 2003 ,
Medium-ter Our state of Time spar 1991 WEST 2001 WEST	m expected com business with res n of variable 1992	1993	nomic cycles good [1] satisfiable [2] bad [3] 1994		1996	1997			2000	Example: If the question was posed in August 2003 ,
Medium-ter Our state of Time spar 1991 WEST 2001 WEST EAST 2011 WEST	n of variable	1993 2003	nomic cycles good [1] satisfiable [2] bad [3] 1994 2004	2005	1996	1997 2007	2008	2009	2000	Example: If the question was posed in August 2003 ,
Medium-ter Our state of 1991 WEST 2001 WEST EAST 2011 WEST EAST EAST No.	n of variable	1993 2003	aomic cycles good [1] satisfiable [2] bad [3] 1994 2004 2004 2014 Label	2005	1996	1997 2007 2017	2008	2009 2019 iod 08/1991	2000	Example: If the question was posed in August 2003 , "20VV"="2004".

*Instructions to answer

"Please answer this special question for the whole

Г

very good [1]

			good[2] satisfiable [3] bad [4] very bad [5]							company, plant or subsidiary" ** "20VV" means next year
	6 m expected com pusiness with re				2nd quarter 2	0VV**				Example: If the question was posed in August 2003 , "20VV"="2004".
			good [1] satisfiable [2] bad [3]							
Time span	of variable	1993	1994	1995	1996	1997	1998	1999	2000	
WEST	1332	1333	1994	1999	1550	1997	1990	1333	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
WEST EAST										
	2012	2013	2014	2015	2016	2017	2018	2019	2020	

bau_lackwoper number lack of work in % 3.79)

West 09/1991 to 09/1995

annual survey, September

Wording of question

										Further information
09/1991 to 09	9/1995									
										Lack of work due to summer holidays
Summer holi					0(1			
This year in Ji	uly and August	the lack of wor	rk due to holid	ays was about .	%	of the working	nours of all en	npioyees		
Time span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	

No. Name Label Survey period Survey frequency

3.80) bau_lackwo2 lack of work (comparison) West 09/1991 to 09/1995

annual survey, September

										Further information
09/1991 to 09/1	1995									
										Lack of work due to summer holidays compared to
Summer holiday	ys									last year
Compared to su	immer of last	year the num	ber of the lack	of work in July	and August 1	9WW* has				
						_				* "20WW" means this year
			increased [1]				_			Example:
			not changed [2]						If the question was posed in September 1993,
			decreased [3]							"19WW"="1993".
Time span of	f variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										

2001										
	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
No.	Name		Label				Survey per	iod		Survey frequency
3.81)	bau_prpa1		precast parts:	utitization			West 10/19	991 - 10/20	15	annual survey, October
Wording o	of question						East 10/20			annual survey, October
since 10/199	1									Further information
	⊥ f precast parts i	n "conventio	nal" constructio	on						Utilization of precast parts (for main construction trades)
For our "conv	ventional" const or cellars, canliza	ructions we a	lso use precast	parts (flights			efabricated cei	ings,		* Addition "canalization and shaft construction
		yes [1]]	no [2]]			elements" since 10/1996
	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST EAST										
No.	Name		Label				Survey per	iod		Survey frequency
No. 3.82)	Name bau_prpacy	/m	Label precast parts:				West 10/19	991 - 10/20		annual survey, October
3.82)		vm	precast parts:		at the moment			991 - 10/20		
3.82) Wording o	bau_prpact	vm	precast parts:		at the moment		West 10/19	991 - 10/20		annual survey, October
3.82) Wording c	bau_prpact		precast parts: % of construc	tion volumen a	at the moment		West 10/19	991 - 10/20		annual survey, October annual survey, October Further information
3.82) Wording o since 10/199 Utilization of For our "conv light shafts fo	bau_prpact	n "convention ructions we a	precast parts: % of construct nal" construction Iso use precast	tion volumen a	of stairs, façade		West 10/19 East 10/20	991 - 10/20: 01 - 10/201		annual survey, October annual survey, October Further information Percentage of precast parts of the construction (for main construction trades) * Addition "canalization and shaft construction
3.82) Wording of since 10/199 Utilization of For our "conv light shafts for If yes:	bau_prpact of question 1 f precast parts in ventional" const	n "conventio ructions we a ation and sha	precast parts: % of construct nal" construction lso use precast ft construction	tion volumen a on parts (flights elements*, tül	of stairs, façade obings and so fo	orth)	West 10/19 East 10/20	991 - 10/20: 01 - 10/201		annual survey, October annual survey, October Further information Percentage of precast parts of the construction (for main construction trades)
3.82) Wording of since 10/199 Utilization of For our "conv light shafts for if yes:	bau_prpact of question 1 f precast parts in ventional" const or cellars, canliza	n "conventio ructions we a ation and sha	precast parts: % of construct nal" construction lso use precast ft construction	tion volumen a on parts (flights elements*, tül	of stairs, façade obings and so fo		West 10/19 East 10/20	991 - 10/20: 01 - 10/201		annual survey, October annual survey, October Further information Percentage of precast parts of the construction (for main construction trades) * Addition "canalization and shaft construction
3.82) Wording c since 10/199 Utilization of For our "conv light shafts fo If yes: Precast parts	bau_prpact of question 1 f precast parts in ventional" const or cellars, canliza	n "conventio ructions we a ation and sha	precast parts: % of construct nal" construction lso use precast ft construction	tion volumen a on parts (flights elements*, tül	of stairs, façade obings and so fo	orth)	West 10/19 East 10/20	991 - 10/20: 01 - 10/201		annual survey, October annual survey, October Further information Percentage of precast parts of the construction (for main construction trades) * Addition "canalization and shaft construction
3.82) Wording c since 10/199 Utilization of For our "conv light shafts fo If yes: Precast parts	bau_prpact of question 1 f precast parts in ventional" const or cellars, canliza currently accou	n "conventio ructions we a ation and sha	precast parts: % of construct nal" construction lso use precast ft construction	tion volumen a on parts (flights elements*, tül	of stairs, façade obings and so fo	orth)	West 10/19 East 10/20	991 - 10/20: 01 - 10/201		annual survey, October annual survey, October Further information Percentage of precast parts of the construction (for main construction trades) * Addition "canalization and shaft construction
3.82) Wording of since 10/199 Utilization of For our "conv. light shafts for if yes: Precast parts Time span	bau_prpact of question 1 f precast parts in ventional" const or cellars, canizat currently accou	n "convention ructions we a ation and sha unt for about	precast parts: % of construct nal" construction Iso use precast it construction [] of the total	on parts (flights elements*, tüt	of stairs, façade bbings and so fo alue	orth) %	West 10/19 East 10/20	991 - 10/201 01 - 10/201	5	annual survey, October annual survey, October Further information Percentage of precast parts of the construction (for main construction trades) * Addition "canalization and shaft construction
3.82) Wording o since 10/199 Utilization of For our "conv light shafts fi ff yes: Precast parts Time span	bau_prpact of question 1 f precast parts in ventional" const or cellars, canizat currently accou	n "convention ructions we a ation and sha unt for about	precast parts: % of construct nal" construction Iso use precast it construction [] of the total	on parts (flights elements*, tüt	of stairs, façade bbings and so fo alue	orth) %	West 10/19 East 10/20	991 - 10/201 01 - 10/201	5	annual survey, October annual survey, October Further information Percentage of precast parts of the construction (for main construction trades) * Addition "canalization and shaft construction
3.82) Wording o since 10/199 Utilization of For our "comy light shafts for if yes: Precast parts Time span 1991 WEST 2001 WEST	bau_prpacy of question 1 f precast parts in ventional" const or cellars, canliza currently account of variable 1992	n "convention ructions we a ation and sha int for about 1993	precast parts: % of construct nal" construction lso use precast ft construction] of the total] of the total 1994	on parts (flights elements *, tük construction v 1995	of stairs, façade obings and so fo alue 	90rth) % 1997	West 10/19 East 10/20 efabricated cei	991 - 10/201 01 - 10/201 ings,	2000	annual survey, October annual survey, October Further information Percentage of precast parts of the construction (for main construction trades) * Addition "canalization and shaft construction
3.82) Wording of since 10/199 Utilization of For our "conv light shafts for If yes: Precast parts Time span	bau_prpacy of question 1 f precast parts in ventional" const or cellars, canliza currently account of variable 1992	n "convention ructions we a ation and sha int for about 1993	precast parts: % of construct nal" construction lso use precast ft construction] of the total] of the total 1994	on parts (flights elements *, tük construction v 1995	of stairs, façade obings and so fo alue 	90rth) % 1997	West 10/19 East 10/20 efabricated cei	991 - 10/201 01 - 10/201 ings,	2000	annual survey, October annual survey, October Further information Percentage of precast parts of the construction (for main construction trades) * Addition "canalization and shaft construction
3.82) Wording o since 10/199 Utilization of For our "conv light shafts for If yes: Precast parts Time span 1991 WEST 2001 WEST EAST	bau_prpacv of question 1 f precast parts in ventional" const or cellars, canliza currently account of variable 1992 2002	n "convention ructions we a ation and sha unt for about 1993 2003	precast parts: % of construction lso use precast ft construction] of the total 1994 2004	on parts (flights elements*, tül construction v 1995 2005	of stairs, façade obings and so fo alue 	1997 2007	West 10/19 East 10/20 efabricated ceil 1998	991 - 10/201 01 - 10/201 ings, 1999	2000	annual survey, October annual survey, October Further information Percentage of precast parts of the construction (for main construction trades) * Addition "canalization and shaft construction

West 10/1991 - 10/2015 East 10/2001 - 10/2015 annual survey, October annual survey, October bau_prpacvy precast parts: % of construction volumen whole year Wording of question

3.83)

If yes: The share o	or cellars, canliz	ation and sha		elements*, tü	bbings and so f	Forth)	efabricated cei % in 19/20XX*			* Addition "canalization and shaft construction elements" since 10/1996 * "20XX" means last year
										Example: If the question was posed in October 2003 , "20XX"="2002".
Time spa	n of variable	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST	2002	2003	2004	2003	2008	2007	2008	2009	2010	
EAST										
2011 WEST	2012	2013	2014	2015	2016	2017	2018	2019	2020	
EAST										
No	Namo		Label				Curries and	ind		Survey frequency
No.	Name		Label				Survey per	iou		Survey frequency
3.84)	bau_ovtim		overtime				West since East since			annual survey, October annual survey, October
Wording	of question									Further information
		vertime was v yes [1]	worked in our co	ompany	no [2]]			
since 10/20 Overtime)2 er overtime was	yes [1]		ompany 	no [2] no [2]		1			
since 10/20 Overtime In Septemb)2 er overtime was	yes [1] worked in ou		ompany]			
since 10/20 Overtime In Septemb Time spa)2 er overtime was	yes [1] worked in ou		1995		1997	1998	1999	2000	
since 10/20 Overtime In Septembo	D2 er overtime was n of variable	yes [1] worked in ou yes [1]	r company		no [2]	1997	1998	1999	2000	
since 10/20 Overtime In Septemb Time spa 1991 WEST 2001	D2 er overtime was n of variable	yes [1] worked in ou yes [1]	r company		no [2]	1997	1998	1999	2000	
since 10/20 Overtime In Septemb Time spa 1991 WEST	22 er overtime was n of variable 1992	yes [1] worked in ou yes [1] 1993	r company	1995	no [2] 1996					
since 10/20 Overtime In September Time spa 1991 WEST 2001 WEST	22 er overtime was n of variable 1992	yes [1] worked in ou yes [1] 1993	r company	1995	no [2] 1996					
since 10/20 Overtime In Septemb Time spa 1991 WEST EAST EAST	22 er overtime was n of variable 1992 2002	yes [1] worked in ou yes [1] 1993 2003	r company	1995	no [2] 1996 2006	2007	2008	2009	2010	
since 10/20 Overtime In Septembo 1991 WEST 2001 WEST EAST 2011 WEST EAST	22 er overtime was n of variable 1992 2002 2012	yes [1] worked in ou yes [1] 1993 2003	r company 1994 2004 2014	1995	no [2] 1996 2006	2007	2008	2009	2010	
since 10/20 Overtime In Septembo Time spaa 1991 WEST 2001 WEST EAST 2011 WEST	22 er overtime was n of variable 1992 2002	yes [1] worked in ou yes [1] 1993 2003	r company	1995	no [2] 1996 2006	2007	2008	2009	2010	Survey frequency
since 10/20 Overtime In Septembo Time spa 1991 WEST 2001 WEST EAST 2011 WEST EAST 2011 WEST EAST 2011	22 er overtime was n of variable 1992 2002 2012	yes [1] worked in ou yes [1] 1993 2003 2013	r company 1994 2004 2014	2005	no [2] 1996 2006	2007	2008	2009 2019 iod	2010	Survey frequency annual survey, October annual survey, October

In September	overtime was	worked in our	company						
	imately								
of the total wo	orking hours w	ere worked ov	ertime						
Time span	of variable								
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
WEST									
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
WEST									
EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2011	2012	2015	2014	2015	2010	2017	2018	2015	2020
WEST									
EAST									

No

140.	Turne		Laber				Survey per	.04		Survey nequency
3.86)	bau cfc1		construction i	n foreign cour	ntries		West 10/1	991 - 10/20	15	annual survey, October
,								01 - 10/201		annual survey, October
Wording	of question							<i>V</i>		
										Further information
since 10/19	91									
										Construction in foreign countries
	n in foreign cou									(for main construction trades)
Do you con	duct construction	n projects in fo	reign countries	or are you inv	volved in such?					
				1	(a)		1			
		yes [1]	ļ	l	no [2]		1			
Time spa	n of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
EAST										
2014	2012	2012	2011	2015	2016	2017	2010	2010	2020	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										
CAST										
										1

NO.	Name		Label				Survey per	lou		Juivey nequency
3.87)	bau_cfcgh			in foreign cour			West 10/1	991 - 10/20	10	annual survey, October
3.87)	Dau_cicgii				unes:					
Mardina	of quastion		german head	quarter			East 10/2001 - 10/2015			annual survey, October
voruing	of question									
										Further information
since 10/19	91									
										Construction in foreign countries by german headquarte
Constructio	n in foreign coun	tries								(for main construction trades)
	duct construction			s or are you inv	olved in such?					
f yes: Is it c	onducted by the	german head	dquarter?							
						-	-			
				yes [1]						
Time spa	n of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
NEST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
NEST										
EAST										
LAST										
2011	2012	2012	2014	2015	2016	2017	2018	2010	2020	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
NECT										
WEST										
EAST										

							Survey peri	od		Survey frequency
No.	Name		Label				burrey per			
3.88) Wording	bau_cfcac		construction i associated co	in foreign coun mpany	itries:		West 10/19 East 10/200			annual survey, October annual survey, October
										Further information
Do you con	91 on in foreign coun duct construction conducted by asso	projects in fo]			Construction in foreign countries by associate companies (for main construction trades)
Time spa	n of variable									
1991 WEST	1992	1993	1994	1995	1996	1997	1998	1999	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST EAST										
2011 WEST	2012	2013	2014	2015	2016	2017	2018	2019	2020	
EAST										
No.	Name		Label				Survey peri	od		Survey frequency
3.89)	bau_cfcsh			in foreign coun	ntries:		West 10/19			annual survey, October
Wording	of question		construction i shareholding		ntries:		West 10/19 East 10/200			Annual survey, October Further information Construction in foreign countries by shareholdin
Wording since 10/19 Construction Do you cond	of question	projects in fo	shareholding	s or are you inv		, 				annual survey, October
Wording since 10/19 Construction Do you comp If yes: Is it of	of question 191 on in foreign coun duct construction	projects in fo	shareholding	s or are you inv ons?						Annual survey, October Further information Construction in foreign countries by shareholdin local associations
Wording since 10/19 Construction Do you comp If yes: Is it of	of question 191 on in foreign coun duct construction conducted by shar	projects in fo	shareholding	s or are you inv ons?		1997				Annual survey, October Further information Construction in foreign countries by shareholdin local associations
Wording since 10/19 Construction Do you commit f yes: Is it of Time span 1991	of question 191 on in foreign coun duct construction conducted by share	projects in fc	shareholding oreign countries local associatio	s or are you inv ons? yes [1]	volved in such?		East 10/200	01 - 10/201	5	Annual survey, October Further information Construction in foreign countries by shareholdin local associations
Wording since 10/19 Constructio Do you com If yes: Is it of Time spa 1991 WEST	of question 191 on in foreign coun duct construction conducted by share n of variable 1992	projects in fc	shareholding preign countries local associatio	s or are you inv ons? yes [1] 1995	volved in such? 1996	1997	East 10/200	1999	2000	Annual survey, October Further information Construction in foreign countries by shareholdin local associations
Wording since 10/19 Constructio Do you comul f yes: Is it of Time spa 1991 WEST 2001 WEST EAST 2011 WEST	of question 191 on in foreign coun duct construction conducted by share n of variable 1992	projects in fc	shareholding preign countries local associatio	s or are you inv ons? yes [1] 1995	volved in such? 1996	1997	East 10/200	1999	2000	Annual survey, October Further information Construction in foreign countries by shareholdin local associations
Wording since 10/19 Constructio Do you como If yes: Is it of Time spa 1991 WEST 2001 WEST EAST 2011 WEST EAST	of question 991 991 991 991 991 991 991 991 991 99	projects in fc reholding of 1993 2003	shareholding preign countries local association 1994 2004	s or are you inv ns? yes [1] 1995 2005	2006	1997	East 10/200	1999 2009 2019	2000	Further information Construction in foreign countries by shareholdin local associations (for main construction trades)
Wording since 10/19 Constructio Do you com If yes: Is it of 1991 WEST 2001 WEST EAST 2011 WEST EAST EAST	of question 91 91 91 91 91 91 91 91 91 92 93 94 95 94 95 95 95 95 95 95 95 95 95 95	projects in fc reholding of 1993 2003 2013	shareholding preign countries local association 1994 2004 2014 2014	s or are you inv ons? yes [1] 1995 2005 2015	2006	1997	East 10/200	1999 2009 2019 od	2000	Eurther information Construction in foreign countries by shareholdin local associations (for main construction trades)
Wording since 10/19 Constructio Do you conu If yes: Is it of 1991 WEST 2001 WEST EAST 2011 WEST EAST EAST EAST 3.90)	of question 191 201 2012 192 1992 2002 2012 2012 Name bau_salvol1	projects in fc reholding of 1993 2003 2013	shareholding preign countries local association 1994 2004 2014 2014	s or are you inv ns? yes [1] 1995 2005	2006	1997	East 10/200	1999 2009 2019 0d 096 to 12/2	2000 2010 2020 2020 2020 2020 2020 2020	Further information Construction in foreign countries by shareholdin local associations (for main construction trades) (for main construction trades) Survey frequency annual survey, December
Wording since 10/19 Constructio Do you conu If yes: Is it of 1991 WEST 2001 WEST EAST 2011 WEST EAST No. 3.90)	of question 191 on in foreign coun duct construction conducted by share 1992 2002 2012 2012 Name bau_salvol1 of question	projects in fc reholding of 1993 2003 2013	shareholding preign countries local association 1994 2004 2014 2014	s or are you inv ons? yes [1] 1995 2005 2015	2006	1997	East 10/200	1999 2009 2019 0d 096 to 12/2	2000 2010 2020 2020 2020 2020 2020 2020	Eurther information Construction in foreign countries by shareholdin local associations (for main construction trades)
Wording since 10/19 Constructio Do you com If yes: is it of 1991 WEST 2001 WEST EAST 2011 WEST EAST NO. 3.90) Wording since 12/19 Information	of question 191 on in foreign coun duct construction conducted by share 1992 2002 2012 2012 Name bau_salvol1 of question	projects in fc reholding of 1993 1 2003 1 2013 1 2013 1 2013 1 2013 1 2013 1 2014 1 2014 1 2015 1 2015 1 2015 1 2015 1 2016 1 2017 1 20	shareholding preign countries local association 1994 2004 2014 2014 Sales volume	s or are you inv ons? yes [1] 1995 2005 2015 in %: road cons	volved in such?	1997 2007 2017	East 10/200	1999 2009 2019 0d 096 to 12/2	2000 2010 2020 2020 2020 2020 2020 2020	Further information Construction in foreign countries by shareholdin local associations (for main construction trades) (for main construction trades) Survey frequency annual survey, December annual survey, December*

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	If the question was posed in December 1998,
										"19WW"="1998".
					WEST					
										*** 12/1996 to 12/2000 record type 1
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
										****The data is inquired annually in December
								WEST		appears in the datasets monthly since 06/2009.
								EAST		This data is taken from the previous December.
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										

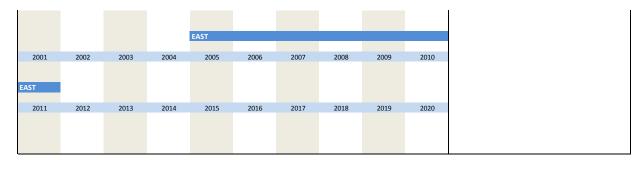
3.91)	bau_salvol2	sales volume in %: other civil engineering	West 12/1996 to 12/2000 West and East since 06/2009	annual survey, December annual survey, December****
Wording	of question			
since 12/199	96			Further information sales volume in %: other civil engineering

foundation		ting of your in	formation in 19 among the follo other civil eng	owing constru						(for main construction trades) * "19YY" means next year Example: If the question was posed in December 1998 ,
										"19YY"="1999".
me span o	of variable									** "19WW" means this year Example:
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	If the question was posed in December 1998 ,
										"19WW"="1998".
					WEST					
										*** 12/1996 to 12/2000 record type 1
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
										****The data is inquired annually in December but
								WEST		appears in the datasets monthly since 06/2009.
								EAST		This data is taken from the previous December.
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
VEST										
AST										
AJI										

No.	Name	Label	Survey period	Survey frequency
3.92)	bau_salvol3	sales volume in %: public civil engineering	West 12/1996 to 12/2000 West and East since 06/2009	annual survey, December annual survey, December****
Wording o	fquestion			

As foundation	5 for weighting p n for the weight far in 19WW**	ing of your inf	among the foll	owing constru		estimate is suff				Further information sales volume in %: public civil engineering (for main construction trades) * "19YY" means next year Example: If the question was posed in December 1998 , "19YY"="1999".
Time span	of variable 1992	1993	1994	1995	1996 WEST	1997	1998	1999	2000	** "19WW" means this year Example: If the question was posed in December 1998 , "19WW"="1998".
2001	2002	2003	2004	2005	2006	2007	2008	2009 WEST EAST	2010	*** 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.
2011 WEST EAST	2012	2013	2014	2015	2016	2017	2018	2019	2020	

No. N	lame		Label				Survey pe	riod		Survey frequency
3.93) ba	au_salvol4	ŀ	sales volume	in %: industria	ıl civil engineeri	ing		.996 to 12/20 East since 06		annual survey, December annual survey, December
Wording of q	uestion									
since 12/1996 Information for As foundation fo you made so far	or the weighti	ng of your inf								Further information sales volume in %: industrial civil engineering (for main construction trades) * "19YY" means next year Example:
			industrial civil	l engineering_		%				If the question was posed in December 1998 , "19YY"="1999".
Time span of										** "19WW" means this year Example:
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	If the question was posed in December 1998 , "19WW"="1998".
					WEST					*** 12/1006 to 12/2000 mound time 1
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	*** 12/1996 to 12/2000 record type 1 ****The data is inquired annually in December
								WEST EAST		appears in the datasets monthly since 06/2009 This data is taken from the previous December
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										
No. N	lame		Label				Survey pe	riod		Survey frequency
3.94) ba	au_salvol5	i	sales volume	in %: domestic	c construction			.996 to 12/20 East since 06		annual survey, December annual survey, December
Wording of q	uestion									
										Further information
since 12/1996 Information for As foundation fo	weighting pu	ng of your inf								Further information sales volume in %: residential construction (for main construction trades)
Information for	weighting pu	ng of your inf	among the foll	owing constru	iction sectors (e	estimate is su				sales volume in %: residential construction (for main construction trades) * "19YY" means next year Example:
Information for As foundation fo	weighting pu	ng of your inf		owing constru	iction sectors (e					sales volume in %: residential construction (for main construction trades) • "19YY" means next year
Information for o As foundation fo you made so far	weighting pu or the weighti in 19WW** i	ng of your inf	among the foll	owing constru	iction sectors (e	estimate is su				sales volume in %: residential construction (for main construction trades) * "19YY" means next year Example: If the question was posed in December 1998 , "19YY"="1999".
Information for As foundation fo	weighting pu or the weighti in 19WW** i	ng of your inf	among the foll	owing constru	iction sectors (e	estimate is su		1999	2000	sales volume in %: residential construction (for main construction trades) * "19YY" means next year Example: If the question was posed in December 1998,
Information for As foundation fo you made so far Time span of	weighting pu or the weighti in 19WW** i variable	ng of your inf	among the foll total resident	owing constru	iction sectors (e	estimate is su	fficient)	1999	2000	sales volume in %: residential construction (for main construction trades) * "19YY" means next year Example: 19 YY"="1999". ** "19WW" means this year Example:
Information for As foundation fo you made so far Time span of 1991	weighting pu r the weighti in 19WW** i variable 1992	ng of your inf is distributed 1993	among the foll total resident 1994	ial constructio	n 1996 WEST	2stimate is su % 	fficient) 1998			sales volume in %: residential construction (for main construction trades) * "19YY" means next year Example: If the question was posed in December 1998, "19YY"="1999". ** "19WW" means this year Example: If the question was posed in December 1998,
Information for As foundation fo you made so far Time span of	weighting pu or the weighti in 19WW** i variable	ng of your inf	among the foll total resident	owing constru	n	estimate is su	fficient)	2009	2000	sales volume in %: residential construction (for main construction trades) * "19YY" means next year Example: 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
Information for As foundation fo you made so far Time span of 1991	weighting pu r the weighti in 19WW** i variable 1992	ng of your inf is distributed 1993	among the foll total resident 1994	ial constructio	n 1996 WEST	2stimate is su % 	fficient) 1998			sales volume in %: residential construction (for main construction trades) * "19YY" means next year Example: 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 **** 12/1996 to 12/2000 record type 1 ****The data is inquired annually in Decembe appears in the datasets monthly since 06/2005
Information for As foundation fo you made so far Time span of 1991	weighting pu r the weighti in 19WW** i variable 1992	ng of your inf is distributed 1993	among the foll total resident 1994	ial constructio	n 1996 WEST	2stimate is su % 	fficient) 1998	2009 WEST		sales volume in %: residential construction (for main construction trades) * "19YY" means next year Example: 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 **** 12/1996 to 12/2000 record type 1 ****The data is inquired annually in Decembe appears in the datasets monthly since 06/2005
Information for As foundation fo you made so far Time span of 1991 2001	weighting pu r the weighti in 19WW** i variable 1992 2002	ng of your inf is distributed 1993 2003	among the foll total resident 1994 2004	owing constructio	1996 WEST 2006	2007	1998 2008	2009 WEST EAST	2010	sales volume in %: residential construction (for main construction trades) * "19YY" means next year Example: 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 **** 12/1996 to 12/2000 record type 1 ****The data is inquired annually in Decembe appears in the datasets monthly since 06/2005
Information for As foundation fo you made so far Time span of 1991 2001 2011 WEST	weighting pu r the weighti in 19WW** i variable 1992 2002	ng of your inf is distributed 1993 2003	among the foll total resident 1994 2004	owing constructio	1996 WEST 2006	2007	1998 2008	2009 WEST EAST	2010	sales volume in %: residential construction (for main construction trades) * "19YY" means next year Example: 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 **** 12/1996 to 12/2000 record type 1 ****The data is inquired annually in Decembe appears in the datasets monthly since 06/2005
Information for As foundation fo you made so far Time span of 1991 2001 2001 2011 WEST EAST	weighting pu r the weighti in 19WW** i variable 1992 2002	ng of your inf is distributed 1993 2003	among the foll total resident 1994 2004	owing constructio	1996 WEST 2006	2007	1998 2008	2009 WEST EAST 2019	2010	sales volume in %: residential construction (for main construction trades) * "19YY" means next year Example: 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 **** 12/1996 to 12/2000 record type 1 ****The data is inquired annually in Decembe appears in the datasets monthly since 06/2009
Information for As foundation for As foundation for you made so far Time span of 1991 2001 2001 WEST EAST No. N	weighting pu r the weighti in 19WW** i variable 1992 2002 2012 2012 ame	ng of your inf is distributed 1993 2003	among the foll total resident 1994 2004 2014 Label	owing constructio	1996 WEST 2006	2007	fficient) 1998 2008 2018 Survey pe	2009 WEST EAST 2019	2010	sales volume in %: residential construction (for main construction trades) * "19YY" means next year Example: 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 **** 12/1996 to 12/2000 record type 1 **** The data is inquired annually in December appears in the datasets monthly since 06/2005 This data is taken from the previous December
Information for As foundation for As foundation for you made so far Time span of 1991 2001 2001 WEST EAST No. N	weighting pu r the weighti in 19WW** i variable 1992 2002 2012 2012 ame au_emp	ng of your inf is distributed 1993 2003	among the foll total resident 1994 2004 2014	owing constructio	1996 WEST 2006	2007	fficient) 1998 2008 2018 Survey pe	2009 WEST EAST 2019	2010	sales volume in %: residential construction (for main construction trades) * "19YY" means next year Example: If the question was posed in December 1998 , "19YV"="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 Decembe appears in the datasets monthly since 06/2003 This data is taken from the previous December
Information for As foundation for As foundation for you made so far Time span of 1991 2001 2011 WEST EAST No. N 3.95) br	weighting pu r the weighti in 19WW** i variable 1992 2002 2012 2012 ame au_emp	ng of your inf is distributed 1993 2003	among the foll total resident 1994 2004 2014 Label	owing constructio	1996 WEST 2006	2007	fficient) 1998 2008 2018 Survey pe	2009 WEST EAST 2019	2010	sales volume in %: residential construction (for main construction trades) * "19YY" means next year Example: If the question was posed in December 1998 , "19YV"="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 appears in the datasets monthly since 06/2000 This data is taken from the previous December
Information for As foundation for As foundation for you made so far Time span of 1991 2001 2011 WEST EAST No. N 3.95) bi Wording of q 12/1995 to 04/20	weighting pur r the weighting in 19WW** i variable 1992 2002 2012 2012 ame au_emp uestion	ng of your inf is distributed 1993 2003	among the foll total resident 1994 2004 2014 Label	owing constructio	1996 WEST 2006	2007	fficient) 1998 2008 2018 Survey pe	2009 WEST EAST 2019	2010	sales volume in %: residential construction (for main construction trades) * "19YY" means next year Example: If the question was posed in December 1998 , "19YV"="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 appears in the datasets monthly since 06/2005 This data is taken from the previous December Survey frequency monthly
Information for As foundation for As foundation for you made so far 1991 2001 2001 2001 2001 2001 2001 2001	weighting pu r the weightin in 19WW** i variable 1992 2002 2012 2012 ame au_emp juestion	ng of your inf is distributed 1993 2003 2013	among the foll total resident 1994 2004 2014 2014 Label employees	owing constructio	In	2007	fficient) 1998 2008 2018 Survey pe	2009 WEST EAST 2019	2010	sales volume in %: residential construction (for main construction trades) * "19YY" means next year Example: 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 appears in the datasets monthly since 06/2005 This data is taken from the previous December Survey frequency monthly Further information Employees in total
Information for As foundation for you made so far Time span of 1991 2001 2001 2011 WEST EAST No. N 3.95) bi Wording of q 12/1995 to 04/20 Employees	weighting pu r the weightin in 19WW** i variable 1992 2002 2012 2012 ame au_emp juestion	ng of your inf is distributed 1993 2003 2013	among the foll total resident 1994 2004 2014 2014 Label employees	owing constructio	In	2007	fficient) 1998 2008 2018 Survey pe	2009 WEST EAST 2019	2010	sales volume in %: residential construction (for main construction trades) * "19YY" means next year Example: If the question was posed in December 1998 , "19YV"="1999". *** "19WW" means this year Example: If the question was posed in December 1998 , "19WW"="1998". **** 12/1996 to 12/2000 record type 1 **** 12/1996 to 12/2000 record type 1 ***** 12/1996 to 12/2000 record type 1 ***** 12/1996 to 12/2000 record type 1 ************************************
Information for As foundation for you made so far Time span of 1991 2001 2001 2011 WEST EAST No. N 3.95) bi Wording of q 12/1995 to 04/20 Employees	weighting pu r the weighti in 19WW** i variable 1992 2002 2012 2012 au_emp uestion 001 W* the averaged	ng of your inf is distributed 1993 2003 2013	among the foll total resident 1994 2004 2014 2014 Label employees	owing constructio	In	2007	fficient) 1998 2008 2018 Survey pe	2009 WEST EAST 2019	2010	sales volume in %: residential construction (for main construction trades) * "19YY" means next year Example: 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 appears in the datasets monthly since 06/2005 This data is taken from the previous December Survey frequency monthly Further information Employees in total * "19WW" means this year



Name Label

Survey period

Survey frequency

3.96) bau_inwo industrial workers East 01/2000 to 01/2001 annual survey, January

Wording of question

No.

01/2000 to 01 Employees In year 20WW		of our industri	al workers was	s on average						Further information industrial workers * "20WW" means this year Example:
Time span	of variable									If the question was posed in December 2000 , "20WW"="2000".
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000 EAST	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
EAST 2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	

No.	Name	Label	Survey period	Survey frequency

3.97)	bau_numwor	number of workers	West since 12/2002	annual survey, December**
			East since 12/2002	annual survey, December**

Wording of question

since 12/2002	2									Further information
Employees										number of workers (for main construction trades)
	/* the average	number of our	workers was							(ior main construction trades)
										* "20WW" means this year
										Example:
Time span	of variable									If the question was posed in December 2003 , "20WW"="2003".
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	> Only for the west the predecessor of the variable
1551	1552	1555	1334	1555	1550	1557	1550	1555	2000	numwor was the variable 3.92) salvol7 (12/1996 to
										12/2000).
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
										****The data is inquired annually in December but
	WEST EAST									appears in the datasets monthly since 06/2009. This data is taken from the previous December.
	EAST									This data is taken from the previous December.
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST EAST										
LAST										
										•
No.	Name		Label				Survey peri	od		Survey frequency

										Employees altogether
Employees										(for main construction trades)
	W* the average	number of ou	r employees al	together was _						* "20WW" means this year Example: If the question was posed in December 2003 , "20WW"="2003".
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	-
1551	1552	1555	1554	1355	1550	1557	1550	1555	2000	> Only for the west the predecessor of the variable empl was the variable 3.93) salvol8 (12/1996 to 12/2000).
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
										****The data is inquired annually in December but
	WEST									appears in the datasets monthly since 06/2009.
	EAST									This data is taken from the previous December.
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										

	trades)
East since 12/2002 annual Wording of question since 12/1991 Plant holidays plant holidays with cessation of all work yes [1] no [2] Time span of variable 1991 1991 1992 1993 1995 1996 1997 1998 1999 2000	I survey, December
Wording of question Further information since 12/1991 Plant holidays Plant holidays plant holidays with cessation of all work yes [1] no [2] Time span of variable 1991 1991 1992 1993 1995 1996 1997 1998 1999 2000	on of all work trades)
since 12/1991 Plant holidays During the summer months we have plant holidays with cessation of all work yes [1] no [2] Time span of variable 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000	trades)
since 12/1991 Plant holidays During the summer months we have plant holidays with cessation of all work yes [1] no [2]*No inquiry in 12/200 *No inquiry in 12/200 Time span of variable 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000	trades)
Plant holidays plant holidays with cessation of all work plant holidays with cessation of all work *No inquiry in 12/200 yes [1] no [2] *No inquiry in 12/200 Time span of variable 1991 1992 1993 1995 1996 1997 1998 1999 2000	trades)
Plant holidays	trades)
During the summer months we have plant holidays with cessation of all work *No inquiry in 12/200 yes [1] no [2] Time span of variable 1991 1992 1993 1994 1995 1996 1997 1998 2000	
yes [1] no [2] *No inquiry in 12/200 Time span of variable 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000	l
Time span of variable 1991 1992 1993 1995 1996 1997 1998 1999 2000	
1991 1992 1993 1994 1995 1996 1997 1998 1999 2000	
WFST	
2001 2002 2003 2004 2005 2006 2007 2008 2009 2010	
WEST	
EAST	
2011 2012 2013 2014 2015 2016 2017 2018 2019 2020	
WEST	
EAST	

No.	Name		Label				Survey per	iod		Survey frequency
3.100)	bau_phcwb	r	plant holidays	:			West since	12/1991		annual survey*, December
	6		cessation of w	ork of singular	branches		East since 2	12/2002		annual survey, December
Wording	of question									
										Further information
since 12/19	91									
Plant holida	ivs									Plant holidays: cessation of work of singular branches (for main construction trades)
	summer months w	ve have plant	holidays with	cessation of co	nstruction ope	rations of sing	ular branches			
					i	(4)		1		*no inquiry in 12/2001
			yes [1]			no [2]		L		
Time spar	n of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST	_									
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST	EAST									
	LAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
		_								
WEST EAST										
EAST										

No.	Name		Label				Survey peri	iod		Survey frequency
3.101)	bau_phyn		plant holiday	s			West and E	ast since 1	2/2016	annual survey, December
Wording	of question									
										Further information
since 12/199	91									Plant holidays
Plant holida During the si	ys ummer months w	ve have plan	t holidays							
			yes [1]]	no [2]		[
Time spar	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2001	2002	2005	2004	2005	2000	2007	2000	2005	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
					WEST EAST					
			_							
No.	Name		Label				Survey peri	iod		Survey frequency
3.102)	bau_phm		plant holiday month (label	s: s valid until 12	/2000,		West since East since 1			annual survey*, December annual survey, December
Wording o	of question		afterwards: J	lune)						
12/1991 to 1	2/2000									Further information
Plant holida										Plant holidays: month / June (for main construction trades)
The plant ho	lidays are in:									12/2002 to 12/2008 and since 12/2012
	June [1]		July [2]]	August [3]	l	September [4]	all constru		[1] June
								operation	5	[2] July [3] August
Timo coor	of variable									[4] September [5] June/July
1991	1992	1993	1994	1005	1996	1997	1998	1999	2000	[6] July/August [7] August/September
WEST	1992	1993	1994	1995	1996	1997	1998	1999	2000	 [8] other answers** 12/1991 to 12/2000
WEST										and 12/2009 to 12/2011
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	[1] June [2] July
WEST	EAST									[3] August [4] September
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	[5] June/July [6] July/August
WEST										[7] August/September
EAST										*no inquiry in in 12/2001
										** In 2012 [8] "other answers"
										also contains the cases in which no month was ticked off
No.	Name		Label				Survey peri	iod		Survey frequency
3.103)	bau_phdur		plant holiday	s: duration in v	veeks		West since East since 1			annual survey*, December annual survey, December
Wording of	of question									
since 12/199	91									Further information
Plant holida										Plant holidays in weeks (for main construction trades)
	of the plant holi	idays is:			1 week [1] 2 weeks [2]					*no inquiry in 12/2001
					3 weeks [3]					

					4 weeks [4]					-
Time span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST	EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										
No.	Name		Label				Survey peri	iod		Survey frequency
3.104)	bau phduri	2	plant holiday	s: duration in v	veeks		West and E	ast since 1	2/2016	annual survey, Decembe
	of question								,	
since 12/199	1									Further information
Plant holiday										Plant holidays in weeks
The duration	of the plant hol	idays is:			1 week [1] 2 weeks [2]					
				3 week	s and more [3]					-
Time span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2001 2011	2002 2012	2003 2013	2004 2014	2005 2015	2006 2016	2007 2017	2008	2009 2019	2010	
					2016 WEST					
					2016					
					2016 WEST			2019		Survey frequency
2011	2012	2013	2014 Label		2016 WEST EAST		2018 Survey peri	2019 iod	2020	annual survey, Decembe
2011 No. 3.105)	2012 Name	2013	2014 Label	2015	2016 WEST EAST		2018 Survey peri	2019 iod	2020	
2011 No. 3.105) Wording c	2012 Name bau_phintr	2013	2014 Label	2015	2016 WEST EAST		2018 Survey peri	2019 iod	2020	annual survey, Decemb annual survey, Decemb Further information
2011 No. 3.105) Wording c since 12/200 Plant holiday	2012 Name bau_phintr of question	2013	2014 Label year of introd	2015	2016 WEST EAST		2018 Survey peri	2019 iod	2020	annual survey, Decembe annual survey, Decembe
2011 No. 3.105) Wording c since 12/200 Plant holiday	2012 Name bau_phintr of question	2013	2014 Label year of introd	2015	2016 WEST EAST		2018 Survey peri	2019 iod	2020	annual survey, Decembe annual survey, Decembe Further information year of introduction of plant holidays
2011 No. 3.105) Wording c since 12/200 Plant holiday The plant hol	2012 Name bau_phintr of question	2013	2014 Label year of introd	2015	2016 WEST EAST		2018 Survey peri	2019 iod	2020	annual survey, Decembe annual survey, Decembe Further information year of introduction of plant holidays (for main construction trades)
2011 No. 3.105) Wording c since 12/200 Plant holiday The plant hol	2012 Name bau_phintr of question	2013	2014 Label year of introd	2015	2016 WEST EAST		2018 Survey peri	2019 iod	2020	annual survey, Decembe annual survey, Decembe Further information year of introduction of plant holidays (for main construction trades) year, 4 digits
2011 No. 3.105) Wording c since 12/200 Plant holiday The plant hol Time span	2012 Name bau_phintr of question 2 /s idays were intro	2013	2014 Label year of introd	2015 uction of plant	2016 WEST EAST	2017	2018 Survey peri West 12/20	2019 iod 202 to 12/2 02 to 12/2C	2020 008 08	annual survey, Decembe annual survey, Decembe Further information year of introduction of plant holidays (for main construction trades) year, 4 digits
2011 No. 3.105) Wording c since 12/200 Plant holiday The plant hol Time span	2012 Name bau_phintr of question 2 /s idays were intro	2013	2014 Label year of introd	2015 uction of plant	2016 WEST EAST	2017	2018 Survey peri West 12/20	2019 iod 202 to 12/2 02 to 12/2C	2020 008 08	annual survey, Decembe annual survey, Decembe Further information year of introduction of plant holidays (for main construction trades) year, 4 digits
2011 No. 3.105) Wording c since 12/200 Plant holiday The plant hol Time span 1991	2012 Name bau_phintr of question 2 /s idays were intro 0f variable 1992 2002 west	2013 oduced in yea	2014 Label year of introd r	2015 uction of plant	2016 WEST EAST tholidays	2017	2018 Survey peri West 12/20 East 12/200	2019 iod 002 to 12/2 02 to 12/2C	2020	annual survey, Decembe annual survey, Decembe Further information year of introduction of plant holidays (for main construction trades) year, 4 digits
2011 No. 3.105) Wording c since 12/200 Plant holida The plant hol Time span 1991	2012 Name bau_phintr of question 2 /s idays were intro 1992 1992 2002	2013 oduced in yea	2014 Label year of introd r	2015 uction of plant	2016 WEST EAST tholidays	2017	2018 Survey peri West 12/20 East 12/200	2019 iod 002 to 12/2 02 to 12/2C	2020	annual survey, Decembe annual survey, Decembe Further information year of introduction of plant holidays (for main construction trades) year, 4 digits

No. Name Label Survey period Survey frequency

	of auestion						East since 1			annual survey, December
Wording o										
since 12/199	1									Further information
Plant holiday	ys									decline of construction activity due to plant holi
	decline of the co ly due to plant h		ivity in the res	pective holida	y month in the	ifo economic	cycle test (ques	tion I.1)**		*no inquiry in 12/2001
		yes [1]			no [2]		7			** see 2.1) conactex
Time span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST	EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										
No.	Name		Label				Survey peri	od		Survey frequency
3.107)	bau_credit		credit allocatio	on			East and W			
							East and W East and W			
Wording o	of question									
since 08/200	3									Further information
since 08/200	3									Further information Credit allocation
	3 evaluate the dis				ies?					
			accomodating		ies?]			
			accomodating normal [2]		ies?]			
			accomodating		iies?]]]			
			accomodating normal [2]		iies?]]			
How do you e			accomodating normal [2]		iles?]]]			
How do you e	evaluate the dis		accomodating normal [2]		iies?	1997	1998	1999	2000	
How do you o Time span	evaluate the dis		accomodating normal [2] reserved [3]	[1]		1997	1998	1999	2000	
How do you o Time span	of variable	1993	accomodating normal [2] reserved [3] 1994	[1]	1996					
How do you o Time span	of variable	1993	accomodating normal [2] reserved [3]	[1]		1997	1998	1999 2009	2000	
How do you o Time span	of variable	1993	accomodating normal [2] reserved [3] 1994	[1]	1996					
How do you o Time span	of variable	1993 2003 WEST	accomodating normal [2] reserved [3] 1994	[1]	1996					
How do you of Time span 1991 2001 2011 WEST	of variable	1993 2003 WEST EAST	accomodating normal [2] reserved [3] 1994 2004	[1]	1996	2007	2008	2009	2010	
How do you o Time span 1991 2001 2011	of variable	1993 2003 WEST EAST	accomodating normal [2] reserved [3] 1994 2004	[1]	1996	2007	2008	2009	2010	
How do you of Time span 1991 2001 2011 WEST	of variable	1993 2003 WEST EAST 2013	accomodating normal [2] reserved [3] 1994 2004	[1]	1996	2007	2008 2018	2009	2010	Credit allocation
How do you of Time span 1991 2001 2001 WEST EAST	of variable 1992 2002 2012	1993 2003 WEST EAST 2013	accomodating normal [2] reserved [3] 1994 2004 2014	[1]	1996	2007	2008	2009	2010	
How do you of Time span 1991 2001 2001 WEST EAST	of variable 1992 2002 2012	1993 2003 WEST EAST 2013	accomodating normal [2] reserved [3] 1994 2004 2014	[1] 1995 2005 2015	2006	2007	2008 2018	2009 2019 od	2010	Credit allocation
How do you of Time span 1991 2001 2011 WEST EAST No. 3.108)	evaluate the dis	1993 2003 WEST EAST 2013	accomodating normal [2] reserved [3] 1994 2004 2004 2014 Label	[1] 1995 2005 2015	2006	2007	2008 2018 Survey peri	2009 2019 od	2010	Credit allocation
How do you of Time span 1991 2001 2011 WEST EAST No. 3.108)	evaluate the dis	1993 2003 WEST EAST 2013	accomodating normal [2] reserved [3] 1994 2004 2004 2014 Label	[1] 1995 2005 2015	2006	2007	2008 2018 Survey peri	2009 2019 od	2010	Credit allocation
How do you of Time span 1991 2001 2011 WEST EAST No. 3.108)	evaluate the dis	1993 2003 WEST EAST 2013	accomodating normal [2] reserved [3] 1994 2004 2004 2014 Label	[1] 1995 2005 2015	2006	2007	2008 2018 Survey peri	2009 2019 od	2010	Credit allocation
How do you of Time span 1991 2001 2001 2011 WEST EAST No. 3.108) Wording c	evaluate the dis	1993 2003 WEST EAST 2013	accomodating normal [2] reserved [3] 1994 2004 2014 2014 Label vacancies duri	[1] 1995 2005 2015	2006	2007	2008 2018 Survey peri	2009 2019 od	2010	Credit allocation
How do you of Time span 1991 2001 2001 2011 WEST EAST No. 3.108) Wording c	evaluate the dis	1993 2003 WEST EAST 2013	accomodating normal [2] reserved [3] 1994 2004 2014 2014 Label vacancies duri	[1] 1995 2005 2015	1996 2006 2016 ths	2007	2008 2018 Survey peri	2009 2019 od	2010	Credit allocation

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
		WEST							
		EAST							

No.	Name		Label				Survey per	iod		Survey frequency
3.109)	bau_vaclhy		vacancies duri commercial p	-	hs:		East und W	/est since 0	8/2013	annual survey, August
Wording	of question									
since 08/20	13									Further information
During the I If yes:	ast 6 months we	had vacancies								
We were lo	oking for skilled commercial p	workers in the professions [1]		s:						
Time spa	n of variable	1993	1994	1995	1996	1997	1998	1999	2000	
1551	1552	1993	1354	1995	1990	1557	1558	1999	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	

		EAST								
 					-					
No.	Name		Label		Survey peri	loa		Survey freq	luency	
NO.	Name		Ladel		Survey per	100		Survey freq	luency	

2017

3.110)	bau_vaclhy_so	vacancies during last 6 months: sales occupation

2014

2015

2016

East und West since 08/2013 annual survey, August

2020

2018 2019

Wording	of q	question

2011

2012 2013

WEST

										Further information
since 08/2013										
During the las	t 6 months we	had vacancies								
If yes:										
We were look	ing for skilled	workers in the	following field	is:						
	sales	occupation [1]								
	Juies	000000000000000000000000000000000000000								
Time span	ofvariable									
Time span										
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
		14/507								
		WEST EAST								
		EAST								

No.	Name		Label				Survey peri	od		Survey frequency
3.111)	bau_vaclhy		vacancies duri (commerce)	ng last 6 mont	hs: manageria	l staff	East und W	est since 08	3/2013	annual survey, August
Wording o	fquestion									
since 08/201	3									Further information
During the la If yes:	st 6 months we	had vacancies								
	king for skilled		following field	5:						
CO	mmercial mana	agerial staff [1]								
Time span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
		WEST EAST								

No. Name Label Survey period Survey frequency

3.112) bau_vaclhy_ce vacancies during last 6 months: construction engineer East und West since 08/2013 annual survey, August

Wording of question

si	nce 08/2013	1									Further information
D			had vacancies								
w	/e were look	ing for skilled	workers in the	following field	s:						
		constructio	on engineer [1]								
Т	ime span	of variable									
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
			WEST								
			EAST								

No. Name Label Survey period Survey frequency

3.113) bau_vaclhy_tc vacancies during last 6 months: trainees (commerce) East und West since 08/2013

st und west since 08/2013

annual survey, August

	Further information
since 08/2013	
During the last 6 months we had vacancies	
If yes:	
We were looking for skilled workers in the following fields:	

	¢ • • • •									
me span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	

No.	Name	Label	Survey period	Survey frequency
3.114)	bau_difilvac	difficulties filling vacancies	East und West since 08/2013	annual survey, August

since 08/2013 We had diffic	3 ulties filling the yes [1]			no [2]]				Further information
Time span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
		WEST EAST								

No.	Name	Label	Survey period	Survey frequency
3.115)	bau_difil_cp	difficulties filling vacancies: commercial professions	East und West since 08/2013	annual survey, August

Wording of question

since 08/2013	;									Further information	١	
How long did y	you have diffic	ulties filling the	e vacancies (in	months)?								
for commercia	al professions											
	0 to 3 [1]		4 to 6 [2]		more than 6 [3	3]	vacancies not f	filled yet [4]				
[]										
Time span c	of variable											
Time span c	of variable	1993	1994	1995	1996	1997	1998	1999	2000			
		1993	1994	1995	1996	1997	1998	1999	2000			
		1993	1994	1995	1996	1997	1998	1999	2000			
		1993 2003	1994 2004	1995	1996 2006	2007	1998 2008	1999 2009	2000			
1991	1992											
1991	1992											
1991	1992											

											I
116) bau_difil_so difficulties filling vacancies: sales occupation East und West since 08/2013 annual survey, Aug Vording of question Further information Note 08/2013 ow long did you have difficulties filling the vacancies (in months)? r sales occupation 0 to 3 [1] 4 to 6 [2] more than 6 [3] vacancies not filled yet [4] ime span of variable 1991 1992 1993 1995 1997 1998 1999 2000 2001 2002 2003 2004 2005 2007 2008 2009 2010	No.	Name		Label				Survey peri	iod		Survey frequency
Adding of question Further information nnce 08/2013 Further information ow long did you have difficulties filling the vacancies (in months)? Further information r sales occupation more than 6 [3] vacancies not filled yet [4] ime span of variable ime span of variable 2001 1991 1992 1993 1995 1997 1998 1999 2000 2001 2002 2003 2004 2005 2007 2008 2009 2010								,.			, , ,
A to 6 [2] more than 6 [3] vacancies not filled yet [4] 0 to 3 [1] 4 to 6 [2] more than 6 [3] vacancies not filled yet [4] 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 <td< td=""><td>3.116)</td><td>bau_difil_so</td><td></td><td>difficulties filli</td><td>ng vacancies:</td><td>sales occupatio</td><td>n</td><td>East und W</td><td>est since 0</td><td>8/2013</td><td>annual survey, August</td></td<>	3.116)	bau_difil_so		difficulties filli	ng vacancies:	sales occupatio	n	East und W	est since 0	8/2013	annual survey, August
A to 6 [2] more than 6 [3] vacancies not filled yet [4] 0 to 3 [1] 4 to 6 [2] more than 6 [3] vacancies not filled yet [4] 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>											
nee 08/2013 ave long did you have difficulties filling the vacancies (in months)? r sales occupation ar sales o	Wording o	of question									
nee 08/2013 ave long did you have difficulties filling the vacancies (in months)? r sales occupation ar sales o											Further information
r sales occupation 0 to 3 [1] 4 to 6 [2] more than 6 [3] vacancies not filled yet [4] 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	since 08/201	13									
r sales occupation 0 to 3 [1] 4 to 6 [2] more than 6 [3] vacancies not filled yet [4] 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	How long did	d vou have difficul	ties filling th	e vacancies (in	months)?						
0 to 3 [1] 4 to 6 [2] more than 6 [3] vacancies not filled yet [4] ime span of variable			J. J.								
ime span of variable 1992 1993 1994 1995 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010	for sales occ	upation									
1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010		0 to 3 [1]		4 to 6 [2]		more than 6 [3	3]	vacancies not	filled yet [4]		
1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010									Ī		
1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010											
1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010											
2001 2002 2003 2004 2005 2006 2007 2008 2009 2010	Time spar	n of variable									
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
				2004	2005	2006	2007	2008	2009	2010	
2011 2012 2013 2014 2015 2016 2017 2018 2019 2020	2001	2002	2003		2000	2000	2007	2000	2005	2010	
2011 2012 2013 2014 2015 2016 2017 2018 2019 2020	2001	2002	2003	2001							
2011 2012 2013 2014 2015 2016 2017 2018 2019 2020	2001	2002	2003	2001							
WEST EAST					2015	2016	2017	2018	2019	2020	

No.	Name	Label	Survey period	Survey frequency

3.117) bau_difil_mc difficulties filling vacancies: managerial staff (commerce) East und West since 08/2013 annual survey, August

	nce 08/2013 ow long did		ulties filling th	ne vacancies (in	months)?						Further information
fo	r commercia	al managerial s	staff								
		0 to 3 [1]		4 to 6 [2]		more than 6 [3]	vacancies not	filled yet [4]		
]]		l		I		
_											
Ti	ime span	of variable									
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	

1	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
			WEST							
			EAST							

3.118) bau_difil_ce difficulties filling vacancies: construction engineer

Label

East und West since 08/2013

Survey period

Survey frequency

annual survey, August

Wording of question

Name

No.

since 08/	2013								
How long	g did you have dif	ficulties filling th	ne vacancies (in	months)?					
for const	ruction engineers								
	0 to 3 [1]		4 to 6 [2]		more than 6 [1	vacancies not	fille al cost [4]	
	0 10 3 [1]		4 (0 6 [2]		more than 6 [:	5]	vacancies not	nned yet [4]	
		7	1	1				1	
	L		L						
Time sp	oan of variable	5							
1991	. 1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	. 2012	2013	2014	2015	2016	2017	2018	2019	2020
		WEST							
		EAST							

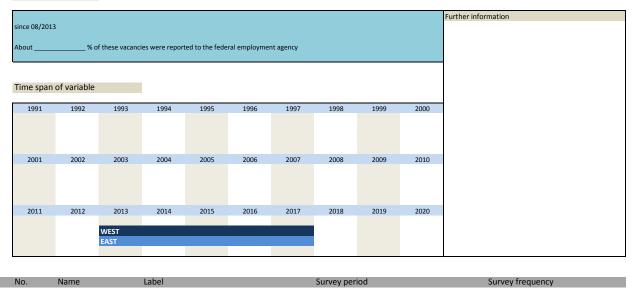
since 08/2013	3								
How long did	you have diffic	ulties filling th	e vacancies (in	months)?					
for commerci	ial trainees								
	0 to 3 [1]		4 to 6 [2]		more than 6 [3]	vacancies not	filled yet [4]	
						I		I	
					L			L	
Time snan	of variable								
Time span									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
		WEST							

EAST

% of vacancies reported to federal employment agency East und West since 08/2013 3.120) bau_vacrepfea

annual survey, August

Wording of question



No.

bau_seskivly 3.121) search for skilled workers vs. last year East und West since 08/2013

annual survey, August

Wording of question

										Further information
since 08/2013	3									
Compared to	last year the s	parch for skillor	l workers was							
Compared to	last year the s	edicition skilled	J WOIKEIS Was							
	more easy [1]	l								
	unchanged [2]								
	more difficult	[3]								
Time span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
1551	1552	1555	1354	1555	1550	1557	1550	1555	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
		14505								
		WEST EAST								
		LAST								
										•

No. Name Label Survey period Survey frequency bau_fambus family business East and West 02/2014 3.122) once

02/2014									
D) For researc	h nurnoses?								
_,									
Do you envisio									
(This means a	company who	se voting capit	al is held pred	lominately by o	ne or more far	nilies that are	connected)		
				-					
		yes[1]		no[2]					
		-		-					
	c								
Time span of	of variable								
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989

Wording of question

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
				WEST EAST					

No.	Name		Label				Survey per	iod		Survey frequency
3.123)	bau_ref1		refugees ques	tion 1			East and W	/est 10/201	.5	once
Wording o	of question									
10/2015										Further Information
							_			
1. How large	do you assess t			s to be emplo		wing position	5?			
			[1] small		[2] large					
	trainees					1				
Timo snan	<i>c</i>									
TITLE Span	of variable									
	of variable	1092	1092	1094	1095	1086	1097	1099	1090	
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
		1982	1983	1984	1985	1986	1987	1988	1989	
1980	1981									
		1982 1992	1983 1993	1984 1994	1985 1995	1986	1987 1997	1988 1998	1989 1999	
1980	1981									
1980	1981									
1980 1990	1981	1992	1993	1994	1995	1996	1997	1998	1999	
1980 1990	1981	1992	1993	1994	1995	1996	1997	1998	1999	
1980 1990	1981	1992	1993	1994	1995	1996	1997	1998	1999	
1980 1990 2000	1981 1991 2001	1992 2002	1993 2003	1994 2004	1995 2005	1996 2006	1997 2007	1998 2008	1999 2009	

	Name		Label				Survey peri	lod		Survey frequency
							_		_	
3.124)	bau_ref2		refugees quest	tion 2			East and W	'est 10/201	.5	once
Wording	of question									
wording	orquestion									
										Further Information
10/2015										
1. How larg	e do you assess tl	he potential of	asylum seeker	s to be emplo	yed in the follo	wing positions	?			
			[1] small		[2] large					
	unskilled aid v	vorkers								
			I		I	l				
Time spa	n of variable									
	n of variable	1093	1093	1094	1095	1096	1097	1099	1090	
Time spa	n of variable	1982	1983	1984	1985	1986	1987	1988	1989	
		1982	1983	1984	1985	1986	1987	1988	1989	
		1982	1983 1993	1984 1994	1985 1995	1986 1996	1987 1997	1988	1989 1999	
1980	1981									
1980	1981									
1980	1981									
1980 1990	1981 1991	1992	1993	1994	1995	1996	1997	1998	1999	
1980 1990	1981 1991	1992	1993	1994	1995	1996	1997	1998	1999	

1										
1					WEST					
					EAST					
No.	Name		Label				Survey peri	iod		Survey frequency
3.125)	bau_ref3		refugees ques	tion 3			East and W	'est 10/201	15	once
	of question									
10/2015										Further Information
	e do you assess th	ne potential	of asylum seekei	rs to be empl	oyed in the follo	wing position	5?			
			[1] small		[2] large					
	skilled workers	S								
Time span	n of variable									
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
2010	2011	2012	2013	2014	2015 WEST	2016	2017	2018	2019	
					EAST					
No.	Name		Label				Survey peri	iod		Survey frequency
			_	tion 4	-				15	
3.126)	Name bau_ref4		Label refugees ques	tion 4			Survey peri		.5	Survey frequency once
3.126) Wording c	bau_ref4		_	tion 4						
3.126) Wording c 10/2015	bau_ref4	ne potential	refugees ques		oyed in the follo	wing position	East and W			once
3.126) Wording c 10/2015	bau_ref4		refugees ques		oyed in the folloo	wing position	East and W			once
3.126) Wording c 10/2015	bau_ref4		refugees ques			wing position	East and W			once
3.126) Wording c 10/2015 1. How large	bau_ref4		refugees ques			wing position	East and W			once
3.126) Wording c 10/2015 1. How large	bau_ref4 of question e do you assess th leading position		refugees ques			wing position	East and W			once
3.126) Wording c 10/2015 1. How large Time span	bau_ref4 of question e do you assess th leading position	ons	refugees ques of asylum seeker [1] small	rs to be empl	[2] large		East and W	'est 10/201		once
3.126) Wording c 10/2015 1. How large Time span	bau_ref4 of question e do you assess th leading position	ons	refugees ques of asylum seeker [1] small	rs to be empl	[2] large		East and W	'est 10/201		once
3.126) Wording c 10/2015 1. How large Time span 1980	bau_ref4 of question e do you assess the leading position n of variable 1981	ons 1982	refugees ques	rs to be empl	[2] large	1986	East and W	fest 10/201	1989	once
3.126) Wording c 10/2015 1. How large Time span 1980	bau_ref4 of question e do you assess the leading position n of variable 1981	ons 1982	refugees ques	rs to be empl	[2] large	1986	East and W	fest 10/201	1989	once

 No.
 Name
 Label
 Survey period
 Survey frequency

 3,127
 bau_ref5
 refugees question 5
 East and West 10/2015
 once

WEST EAST

										Further Information
10/2015										
L. How large	do you assess th	ne potential o	f asylum seeker	s to be emple	oyed in the follo	wing positions	5?			
			[1] small		[2] large					
			[_]		[2] 10.80					
	other position	S								
	c									
i ime span	of variable									
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
					WEST					
					EAST					

No.	Name Label		Survey period	Survey frequency
3.128)	bau_ref6	refugees question 6	East and West 10/2015	once

										Further Information
10/2015										
2. how much	of an obstacle t	o employing a	sylum seekers	do you consid	der the following	factors to be	in your branch	:		
			[1] little		[2] much					
					[2]					
	labor law-relat	ted provisions								
	¢									
ime span	of variable									
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
					WEST					
					EAST					

No.	Name	Label	Survey period	Survey frequency
3.129)	bau_ref7	refugees question 7	East and West 10/2015	once
Wording	of question			
10/2015				Further Information
2. how muc	h of an obstacle to employing	g asylum seekers do you consider the following factors to l	be in your branch:	
		[1] little [2] much		
	unfit level of qualification			
Time sna	n of variable			
Time spa		-		

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
					WEST				
					EAST				

No.	Name		Label				Survey peri	od		Survey frequency	
	1 (0		refugees ques	tion 9			E . 114		-		
3.130)	bau_ref8		refugees ques	1001 8			East and W	est 10/201	15	once	
Wording	of question										
										Further Information	
10/2015											
2. how muc	h of an obstacle	to employing a	asylum seekers	do you consid	der the followin	g factors to be	in your branch:	:			
			[1] little		[2] much	- -					
			[1] ittle		[2] much						
	minimum wag	ge									
T:											
Time spa	n of variable										
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989		
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999		
1990	1991	1992	1993	1994	1995	1996	1997				
1990	1991	1992	1993	1994	1995	1996	1997				
								1998	1999		
1990 2000	1991	1992 2002	1993 2003	1994 2004	1995 2005	1996 2006	1997 2007				
								1998	1999		
2000	2001	2002	2003	2004	2005	2006	2007	1998 2008	1999 2009		
								1998	1999		
2000	2001	2002	2003	2004	2005	2006	2007	1998 2008	1999 2009		

No.	Name		Label				Survey peri	iod		Survey frequency
3.131) Wording c	bau_ref9		refugees ques	tion 9			East and W	'est 10/201	5	once
10/2015 2. how much	of an obstacle t	to employing a	asylum seekers	do you consid	er the following	; factors to be	in your branch	:		Further Information
	lack of langua	ge skills	[1] little		[2] much					
Time span	of variable	1982	1983	1984	1985	1986	1987	1988	1989	
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
	2011	2012	2013	2014	WEST EAST	2010	2017	2018	2019	
No.	Name		Label				Survey per	iod		Survey frequency
3.132)	bau_minim	n nost1	affected by n	ninimum wage			East and W	/est 03/201	16	once
	of question	poor1								
03/2016										Further information
	he universal mi	nimum wage	was implemen	ted. Is your con	npany affected	d by this regula	ion?			
			[1] yes	,	[2] no	-				
				1]				
Time spar	of variable									
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
2010	2011	2012	2015	2014	2015	WEST	2017	2010	2013	
			_			EAST				
No.	Name		Label				Survey per	iod		Survey frequency
No. 3.133)	Name bau_minim	n_post2	_	wage measure	:5		Survey per East and W		16	Survey frequency once
3.133)		n_post2	_	wage measure	'5				16	
3.133)	bau_minim	n_post2	_	wage measure	'S				16	
3.133) Wording of 03/2016 01.01.2015 tr If yes,	bau_minim	nimum wage	no minimum			d by this regulai	East and W		16	once
3.133) Wording of 03/2016 01.01.2015 tr If yes,	bau_minim	nimum wage	no minimum	ted. Is your con		d by this regula	East and W		16	once
3.133) Wording of 03/2016 01.01.2015 tr If yes,	bau_minim	nimum wage	no minimum was implemen	ted. Is your con	npany affected	d by this regula	East and W		16	once
3.133) Wording of 03/2016 01.01.2015 ti H yes, What measu Time spar	bau_minim of question the universal min ures did you utili n of variable	nimum wage ze?	no minimum was implemen none	ted. Is your con	npany affected		East and W	/est 03/20:		once
3.133) Wording o 03/2016 01.01.2015 t if yes, What measu	bau_minin of question the universal min ares did you utili	nimum wage	no minimum was implemen	ted. Is your con	npany affected	d by this regulat	East and W		1989	once
3.133) Wording of 03/2016 01.01.2015 ti ff yes, What measu Time span	bau_minim of question the universal min ures did you utili n of variable	nimum wage ze? 1982	no minimum was implemen none 1983	ted. Is your con	npany affected][1] 1985	1986	East and W	/est 03/202	1989	once
3.133) Wording of 03/2016 01.01.2015 ti H yes, What measu Time spar	bau_minim of question the universal min ures did you utili n of variable	nimum wage ze?	no minimum was implemen none	ted. Is your con	npany affected		East and W	/est 03/20:		once
3.133) Wording of 03/2016 01.01.2015 ti ff yes, What measu Time span	bau_minim of question the universal min ures did you utili n of variable	nimum wage ze? 1982	no minimum was implemen none 1983	ted. Is your con	npany affected][1] 1985	1986	East and W	/est 03/202	1989	once
3.133) Wording of 03/2016 01.01.2015 ti H yes, What measu Time spar 1980 1990	bau_minim of question the universal min ures did you utili n of variable 1981 1991	nimum wage ze? 1982 1992	no minimum was implemen none 1983	1984	1985 1995	1986	East and W	/est 03/202	1989	once
3.133) Wording of 03/2016 01.01.2015 ti H yes, What measu Time spar 1980 1990	bau_minim of question the universal min ures did you utili n of variable 1981 1991	nimum wage ze? 1982 1992	no minimum was implemen none 1983	1984	1985 1995	1986	East and W	/est 03/202	1989	once
3.133) Wording of 03/2016 01.01.2015 ti If yes, What measu Time span 1980 1990 2000	bau_minim of question the universal min tres did you utili n of variable 1981 1991 2001	nimum wəge ze? 1982 1992 2002	no minimum was implemen none 1983 1993	1984 1994 2004	npany affected [1] 1985 1995 2005	1986 1996 2006	East and W ion? 1987 1997 2007	/est 03/20:	1989	once

		employee re	duction	[][[1]					
Time spar	n of variable									
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
						WEST EAST				
No.	Name		Label				Survey per	iod		Survey frequency
-										
							East and M		<i>c</i>	once
3.135)	bau_minir	n_post4	measures: w	orking hour redu	iction		Edst driu W	/est 03/201	.6	once
Wording 03/2016	of question					d by this regula		/est 03/201		Further information
Wording 0 03/2016 01.01.2015	of question	inimum wage v	was implemer	nted. Is your comp		d by this regula		(est 03/201		
Wording 0 03/2016 01.01.2015 t If yes, What measu	of question	inimum wage v ize? working hour	was implemer	nted. Is your comp	pany affected	d by this regula		lest 03/201		
Wording 0 03/2016 01.01.2015 t If yes, What measu	of question	inimum wage v ize? working hour	was implemer	nted. Is your comp	pany affected	d by this regula		1988		
Wording 03/2016 01.01.2015 : If yes, What measu Time spar	of question the universal m ures did you uti n of variable	inimum wage v ize? working hour	was implemen	ited. Is your comp	Dany affected		tion?			
Wording 03/2016 01.01.2015 : If yes, What measu Time spar	of question the universal m ures did you uti n of variable	inimum wage v ize? working hour	was implemen	ited. Is your comp	Dany affected		tion?			
Wording 1 03/2016 01.01.2015 1 if yes, What measu Time span 1980	of question the universal m ures did you uti n of variable 1981	inimum wage v ize? working hour 1982	vas implemen r reduction 1983	ited. Is your comp	pany affected [1] 1985	1986	tion? 1987	1988	1989	
Wording 1 03/2016 01.01.2015 1 if yes, What measu Time span 1980	of question the universal m ures did you uti n of variable 1981	inimum wage v ize? working hour 1982	vas implemen r reduction 1983	ited. Is your comp	pany affected [1] 1985	1986	tion? 1987	1988	1989	
Wording 03/2016 01.01.2015 : If yes, What measu 1980 1990	of question the universal m ures did you uti n of variable 1981 1991	inimum wage v ize? working hour 1982 1992	r reduction 1983	1984 1994	1985 1995	1986	tion? 1987 1997	1988	1989	
Wording 03/2016 01.01.2015 : If yes, What measu 1980 1990	of question the universal m ures did you uti n of variable 1981 1991	inimum wage v ize? working hour 1982 1992	r reduction 1983	1984 1994	1985 1995	1986 1996 2006 2016	tion? 1987 1997	1988	1989	
Wording 1 03/2016 01.01.2015 1 If yes, What measu 1980 1990 2000	of question the universal m ures did you uti n of variable 1981 1991 2001	inimum wage v ize? working hour 1982 1992 2002	vas implemen r reduction 1983 1993 2003	1984 1994 2004	2005	1986 1996 2006	tion? 1987 1997 2007	1988 1998 2008	1989 1999 2009	
Wording 1 03/2016 01.01.2015 1 If yes, What measu 1980 1990 2000	of question the universal m ures did you uti n of variable 1981 1991 2001	inimum wage v ize? working hour 1982 1992 2002	vas implemen r reduction 1983 1993 2003	1984 1994 2004	2005	1986 1996 2006 2016 WEST	tion? 1987 1997 2007	1988 1998 2008 2018	1989 1999 2009	
Wording 1 03/2016 01.01.2015 1 17 yes, What measu 1980 1990 2000 2010 No.	h of variable 1981 2001 2011 Name	inimum wage v ize? working hour 1982 1992 2002 2002	r reduction 1983 1993 2003 2013 Label	1984 1994 2004 2014	2005	1986 1996 2006 2016 WEST	tion? 1987 1997 2007 2017 2017 Survey per	1988 1998 2008 2018	1989 1999 2009 2019	Further information
Wording 1 03/2016 01.01.2015 * if yes, What measu 1980 1990 2000 2010 2010 No. 3.136)	of question the universal m ures did you uti n of variable 1981 1991 2001 2001	inimum wage v ize? working hour 1982 1992 2002 2002	r reduction 1983 1993 2003 2013 Label	1984 1994 2004	2005	1986 1996 2006 2016 WEST	tion? 1987 1997 2007 2017	1988 1998 2008 2018	1989 1999 2009 2019	Further information

980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
						WEST			
						EAST			

No.	Name	Label	Survey period	Survey frequency
3.137)	bau_minim_post6	measures: decreased investment	East and West 03/2016	once

										Further information
03/2016										
If yes,	es did you utili:	ze?		·		l by this regulat	ion?			
		decreased inv	estment		[1]					
Time span	of variable									
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
1900	1301	1302	1903	1504	1905	1980	1907	1500	1305	
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
						WEST				
						EAST				

 No.
 Name
 Label
 Survey period
 Survey frequency

 3.138)
 bau_minim_post7
 measures: decreased special payments
 East and West 03/2016
 once

lf yes,	e universal mir 25 did you utilia	nimum wage w	as implemente	ed. Is your com	ipany affected	by this regulat	ion?			Further information
	decresed spec	ial payments			[1]					
Time span o										
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	

2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
						WEST EAST				
No.	Name		Label				Survey peri	iod		Survey frequency
3.139)	bau_minim	n_post8	less minijobs				East and W	/est 03/201	.6	once
Wording	of question									
		·								Further information
03/2016										
						hv this regulat	ion?			
01.01.2015 1	the universal mi	nimum wage v	was implemente	d. Is your con	npany affected					
					npany affected					
	een a change in e					a by and regarde				
					[1]	2 07 till 7 cgoldt				
Has there be	een a change in (less minijobs									
Has there be	een a change in e									
Has there be	een a change in (less minijobs					1986	1987	1988	1989	
Has there be	een a change in d less minijobs n of variable	employment i	n your company	?][1]			1988	1989	
Has there be	een a change in d less minijobs n of variable	employment i	n your company	?][1]			1988	1989	
Has there be	een a change in d less minijobs n of variable	employment i	n your company	?][1]			1988	1989	
Has there be Time spar 1980	een a change in 6 less minijobs n of variable 1981	employment in	n your company	? 1984][1] 1985	1986	1987			
Has there be	een a change in o less minijobs n of variable 1981 1991	1982 1992	n your company 1983 1993	? 1984 1994	[1] 1985 1995	1986	1987 1997	1998	1999	
Has there be Time spar 1980	een a change in 6 less minijobs n of variable 1981	employment in	n your company	? 1984][1] 1985	1986	1987			
Has there be	een a change in o less minijobs n of variable 1981 1991	1982 1992	n your company 1983 1993	? 1984 1994	[1] 1985 1995	1986	1987 1997	1998	1999	
Has there be Time spar 1980 1990 2000	een a change in d less minijobs n of variable 1981 1991 2001	employment i 1982 1992 2002	n your company 1983 1993 2003	? 1984 1994 2004	[1] 1985 1995 2005	1986 1996 2006	1987 1997 2007	1998 2008	1999 2009	
Has there be	een a change in o less minijobs n of variable 1981 1991	1982 1992	n your company 1983 1993	? 1984 1994	[1] 1985 1995	1986	1987 1997	1998	1999	
Has there be Time spar 1980 1990 2000	een a change in d less minijobs n of variable 1981 1991 2001	employment i 1982 1992 2002	n your company 1983 1993 2003	? 1984 1994 2004	[1] 1985 1995 2005	1986 1996 2006	1987 1997 2007	1998 2008	1999 2009	

No. Name Label Survey period Survey frequency East and West 03/2016 once

bau_minim_post9 minijobs transformed into insurable employment 3.140)

										Further information
03/2016										
01.01.2015 th	ne universal mir	nimum wage w	as implemente	ed. Is your com	pany affected	d by this regulat	ion?			
Has there bee	en a change in e	employment in	your company	?						
	minijobs were employment	transformed i	nto insurable	[1]						
Time span	of variable									
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
2010	2011	2012	2013	2014	2015	2016 WEST EAST	2017	2018	2019	

										Further information
03/2016										
01.01.2015	the universal mir	nimum wage v	was implement	ed. Is your cor	mpany affected	l by this regulat	ion?			
Has there be	een a change in e	employment i	n your company	y?						
	new insurable	employment	was		7					
	generated			[1]						
Time spar	n of variable									
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
						WEST EAST				
No.	Name		Label				Survey per	iad		Survey frequency
NU.	Name		Label				Survey per	lou		Survey frequency
3.142)	bau_minim	_post11	employment	relationships o	did not change		East and W	/est 03/201	16	once
		_post11	employment	relationships o	did not change		East and W	/est 03/201	16	once
	bau_minim	_post11	employment	relationships o	did not change		East and W	/est 03/201	16	Once Further information
		_post11	employment	relationships o	did not change		East and W	/est 03/201	16	_
Wording						l by this regulat		/est 03/201	16	_
Wording 03/2016	of question	nimum wage v	was implement	ed. Is your cor		l by this regulat		/est 03/201	.6	_
Wording 03/2016	of question the universal mir een a change in e	nimum wage v	was implement	ed. Is your cor		l by this regulat		/est 03/201	.6	_
Wording 03/2016	of question the universal mir een a change in e	nimum wage v	was implement	ed. Is your cor y?		l by this regulat		/est 03/201	.6	_
Wording 03/2016	of question the universal mir een a change in e	nimum wage v	was implement	ed. Is your cor y?		l by this regulat		/est 03/201		_
Wording 03/2016 01.01.2015 : Has there be	of question the universal mir een a change in e	nimum wage v	was implement	ed. Is your cor y?		l by this regulat		/est 03/201		_
Wording 03/2016 01.01.2015 : Has there be	of question the universal mir een a change in e employment r	nimum wage v	was implement	ed. Is your cor y?		l by this regulat		1988	1989	_
Wording 03/2016 01.01.2015 Has there be	of question the universal mir een a change in e employment r	nimum wage v employment ii relationships o	was implement n your company did not change	ed. Is your cor y? [1]	mpany affected		ion?			_
Wording 03/2016 01.01.2015 Has there be Time span 1980	of question the universal mir een a change in e employment r n of variable	nimum wage v employment ii relationships o 1982	was implement n your company did not change 1983	ed. Is your cor y? [1] 1984	mpany affected	1986	ion? 1987	1988	1989	_
Wording 03/2016 01.01.2015 Has there be	of question the universal mir een a change in e employment r	nimum wage v employment ii relationships o	was implement n your company did not change	ed. Is your cor y? [1]	mpany affected		ion?			_
Wording 03/2016 01.01.2015 Has there be Time span 1980	of question the universal mir een a change in e employment r n of variable	nimum wage v employment ii relationships o 1982	was implement n your company did not change 1983	ed. Is your cor y? [1] 1984	mpany affected	1986	ion? 1987	1988	1989	_
Wording 03/2016 01.01.2015 Has there be Time span 1980	of question the universal mir een a change in e employment r n of variable	nimum wage v employment ii relationships o 1982	was implement n your company did not change 1983	ed. Is your cor y? [1] 1984	mpany affected	1986	ion? 1987	1988	1989	_
Wording 03/2016 01.01.2015 Has there be Time span 1980 1990	of question the universal mir een a change in e employment r n of variable 1981	nimum wage v employment i relationships o 1982 1992	was implement n your company did not change 1983 1993	ed. Is your cor y? [1] 1984 1994	1985	1986 1996	ion? 1987 1997	1988	1989	_
Wording 1 03/2016 01.01.2015 Has there be 1980 1990 2000	of question the universal mir een a change in e employment r 1981 1991 1991	nimum wage v employment in relationships of 1982 1992 2002	was implement n your company did not change 1983 1993 2003	ed. Is your cor y? [1] 1984 1994 2004	1985 1995 2005	1986 1996 2006	ion? 1987 1997 2007	1988	1989 1999 2009	_
Wording 03/2016 01.01.2015 Has there be Time span 1980 1990	of question the universal mir een a change in e employment r n of variable 1981	nimum wage v employment i relationships o 1982 1992	was implement n your company did not change 1983 1993	ed. Is your cor y? [1] 1984 1994	1985	1986 1996 2006 2016	ion? 1987 1997	1988	1989	_
Wording 1 03/2016 01.01.2015 Has there be 1980 1990 2000	of question the universal mir een a change in e employment r 1981 1991 1991	nimum wage v employment in relationships of 1982 1992 2002	was implement n your company did not change 1983 1993 2003	ed. Is your cor y? [1] 1984 1994 2004	1985 1995 2005	1986 1996 2006	ion? 1987 1997 2007	1988	1989 1999 2009	_
Wording 1 03/2016 01.01.2015 Has there be 1980 1990 2000	of question the universal mir een a change in e employment r 1981 1991 1991	nimum wage v employment in relationships of 1982 1992 2002	was implement n your company did not change 1983 1993 2003	ed. Is your cor y? [1] 1984 1994 2004	1985 1995 2005	1986 1996 2006 2016 WEST	ion? 1987 1997 2007	1988	1989 1999 2009	_
Wording 1 03/2016 01.01.2015 Has there be 1980 1990 2000 2010	of question the universal mir een a change in e employment r 1981 1991 2001 2011	nimum wage v employment in relationships of 1982 1992 2002	was implement n your company did not change 1983 1993 2003 2013	ed. Is your cor y? [1] 1984 1994 2004	1985 1995 2005	1986 1996 2006 2016 WEST EAST	ion? 1987 1997 2007 2017	1988 1998 2008 2018	1989 1999 2009	Further information
Wording 1 03/2016 01.01.2015 Has there be 1980 1990 2000	of question the universal mir een a change in e employment r 1981 1991 1991	nimum wage v employment in relationships of 1982 1992 2002	was implement n your company did not change 1983 1993 2003	ed. Is your cor y? [1] 1984 1994 2004	1985 1995 2005	1986 1996 2006 2016 WEST EAST	ion? 1987 1997 2007	1988 1998 2008 2018	1989 1999 2009	_

Survey period

Survey frequency

No. Name

Label

Have you sig (e.g. new cr	edits, debt restr	ucturing or pr	olungation of a	credit/ line of cr						
Yes:		0 P.			,					
		[1] amount a	nd conditions a	as expected			7			
		[2] amount a		rse conditions			-			
				e conditions thar	n expected		-			
Time spar	n of variable									
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
						WEST EAST				
No	Norre		lakel				C	ad		C
No.	Name		Label				Survey per	00		Survey frequency
				nent not signed			Fast and W	/est 06/2010	5	once
3 144)	hau credit	tno	credit agreen				Lust und vv	00/201	,	onee
3.144) Wording 0 06/2016	bau_credit	tno	credit agreen							Further information
Wording 06/2016 Have you sig	of question	re credit agree	ements with ba	nks during the la		5?				Further information
Wording 0 06/2016 Have you sig (e.g. new cro	of question gned one or mo edits, debt restr	re credit agree	ements with ba			5?				Further information
Wording 06/2016 Have you sig	of question gned one or mo edits, debt restr	re credit agree ructuring or pro	ements with ba	nks during the la		5?	1			Further information
Wording 0 06/2016 Have you sig (e.g. new cro	of question gned one or mo edits, debt restr	re credit agree ructuring or pro- [1] no need [2] unaccept	ements with ba olungation of a able terms	nks during the la		5?]			Further information
Wording 0 06/2016 Have you sig (e.g. new cro	of question gned one or mo edits, debt restr	re credit agree ucturing or pro- [1] no need [2] unaccept [3] denied by	ements with ba olungation of a able terms	nks during the la credit/ line of cr		5?				Further information
Wording 0 06/2016 Have you sig (e.g. new cro	of question gned one or mo edits, debt restr	re credit agree ucturing or pro- [1] no need [2] unaccept [3] denied by	ements with ba olungation of a able terms / banks	nks during the la credit/ line of cr		57				Further information
Wording 06/2016 Have you sig (e.g. new crr no, because	of question gned one or mo edits, debt restr	re credit agree ucturing or pro- [1] no need [2] unaccept [3] denied by [4] no realist	ements with ba olungation of a able terms / banks	nks during the la credit/ line of cr		5?				Further information
Wording 06/2016 Have you sig (e.g. new crr no, because	of question gned one or mo edits, debt restr :	re credit agree ucturing or pro- [1] no need [2] unaccept [3] denied by [4] no realist	ements with ba olungation of a able terms / banks	nks during the la credit/ line of cr		1986	1987	1988	1989	Further information
Wording 06/2016 Have you sig (e.g. new cri no, because	of question gned one or mo edits, debt restr :	re credit agree ucturing or pro- [1] no need [2] unaccept [3] denied by [4] no realist	ements with ba olungation of a able terms / banks ic prospect of a	nks during the la credit/ line of cr	edit)			1988	1989	Further information
Wording 06/2016 Have you sig (e.g. new cri no, because	of question gned one or mo edits, debt restr :	re credit agree ucturing or pro- [1] no need [2] unaccept [3] denied by [4] no realist	ements with ba olungation of a able terms / banks ic prospect of a	nks during the la credit/ line of cr	edit)			1988	1989	Eurther information
Wording 06/2016 Have you sig (e.g. new cri no, because	of question gned one or mo edits, debt restr :	re credit agree ucturing or pro- [1] no need [2] unaccept [3] denied by [4] no realist	ements with ba olungation of a able terms / banks ic prospect of a	nks during the la credit/ line of cr	edit)			1988	1989	Eurther information
Wording 06/2016 Have you sig (e.g. new cri no, because Time span 1980	of question gned one or mo edits, debt restr :	re credit agree ucturing or pro- [1] no need [2] unaccept [3] denied by [4] no realist [4] no realist	ements with ba olungation of a able terms <i>y</i> banks ic prospect of a 1983	nks during the la credit/ line of cr 	redit)	1986	1987			Further information
Wording 06/2016 Have you sig (e.g. new cri no, because Time span 1980	of question gned one or mo edits, debt restr :	re credit agree ucturing or pro- [1] no need [2] unaccept [3] denied by [4] no realist [4] no realist	ements with ba olungation of a able terms <i>y</i> banks ic prospect of a 1983	nks during the la credit/ line of cr 	redit)	1986	1987			Further information
Wording 06/2016 Have you sig (e.g. new cri no, because Time span 1980	of question gned one or mo edits, debt restr :	re credit agree ucturing or pro- [1] no need [2] unaccept [3] denied by [4] no realist [4] no realist	ements with ba olungation of a able terms <i>y</i> banks ic prospect of a 1983	nks during the la credit/ line of cr 	redit)	1986	1987			Further information
Wording 06/2016 Have you sig (e.g. new cro no, because Time span 1980	of question gned one or mo edits, debt restr :	re credit agree ructuring or pro- [1] no need [2] unaccept [3] denied by [4] no realist 1982 1982	ements with ba olungation of a able terms / banks ic prospect of a 1983	nks during the la credit/ line of cr o credit 1984 1994	1985 1995	1986	1987	1998	1999	Further information
Wording 06/2016 Have you sig (e.g. new cri no, because Time span 1980 1990 2000	n of variable	re credit agree ucturing or pro- [1] no need [2] unaccept [3] denied by [4] no realist [4] no realist 1982 1982 1992 2002	ements with ba olungation of a able terms / banks ic prospect of a 1983 1993 2003	nks during the la credit/ line of cr credit credit 1984 1994 2004	redit)	1986	1987	1998 2008	1999 2009	Eurther information
Wording 06/2016 Have you sig (e.g. new cro no, because Time span 1980	of question gned one or mo edits, debt restr :	re credit agree ructuring or pro- [1] no need [2] unaccept [3] denied by [4] no realist 1982 1982	ements with ba olungation of a able terms / banks ic prospect of a 1983	nks during the la credit/ line of cr o credit 1984 1994	1985 1995	1986	1987	1998	1999	Eurther information
Wording 06/2016 Have you sig (e.g. new cri no, because Time span 1980 1990 2000	n of variable	re credit agree ucturing or pro- [1] no need [2] unaccept [3] denied by [4] no realist [4] no realist 1982 1982 1992 2002	ements with ba olungation of a able terms / banks ic prospect of a 1983 1993 2003	nks during the la credit/ line of cr credit credit 1984 1994 2004	redit)	1986 1996 2006 2016 WEST	1987	1998 2008	1999 2009	Further information
Wording 06/2016 Have you sig (e.g. new cri no, because Time span 1980 1990 2000	n of variable	re credit agree ucturing or pro- [1] no need [2] unaccept [3] denied by [4] no realist [4] no realist 1982 1982 1992 2002	ements with ba olungation of a able terms / banks ic prospect of a 1983 1993 2003	nks during the la credit/ line of cr credit credit 1984 1994 2004	redit)	1986	1987	1998 2008	1999 2009	Further information
Wording 1 06/2016 Have you sig (e.g. new cri no, because 1980 1990 2000 2010	n of variable	re credit agree ucturing or pro- [1] no need [2] unaccept [3] denied by [4] no realist [4] no realist 1982 1982 1992 2002	ements with ba olungation of a able terms / banks ic prospect of a 1983 1993 2003 2013	nks during the la credit/ line of cr credit credit 1984 1994 2004	redit)	1986 1996 2006 2016 WEST	1987 1997 2007 2017	1998 2008 2018	1999 2009	
Wording 06/2016 Have you sig (e.g. new cri no, because Time span 1980 1990 2000	n of variable	re credit agree ucturing or pro- [1] no need [2] unaccept [3] denied by [4] no realist [4] no realist 1982 1982 1992 2002	ements with ba olungation of a able terms / banks ic prospect of a 1983 1993 2003	nks during the la credit/ line of cr credit credit 1984 1994 2004	redit)	1986 1996 2006 2016 WEST	1987	1998 2008 2018	1999 2009	Further information
Wording 1 06/2016 Have you sig (e.g. new cri no, because 1980 1990 2000 2010	n of variable	re credit agree ucturing or pro- [1] no need [2] unaccept [3] denied by [4] no realist 1982 1982 2002 2002 2012	ements with ba olungation of a able terms / banks ic prospect of a 1983 1993 2003 2003 2013	nks during the la credit/ line of cr credit credit 1984 1994 2004	redit)	1986 1996 2006 2016 WEST	1987 1997 2007 2017	1998 2008 2018	1999 2009 2019	

	financing of o	ongoing operat	ting resources	[1]						
			Ŭ							
Time span	of variable									
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
1500	1501	1502	1905	1504	1909	1500	1507	1500	1909	
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
						WEST				
						EAST				
No.	Name		Label				Survey per	iod		Survey frequency
110.	Nume		Luber				Survey per	104		Survey nequency
3.146)	bau_credit	use2	financing of ar	n investment			East and W	/est 06/201	.6	once
Wording c	f question									
06/2016										Further information
00/2010										
	e usage of your	last negotiate	d credit?							
				[4]						
		last negotiate		[1]						
				[1]						
What was th				[1]						
What was th	financ			[1] 1984	1985	1986	1987	1988	1989	
What was the	financ	ing of an inves	stment		1985	1986	1987	1988	1989	
What was the	financ	ing of an inves	stment		1985	1986	1987	1988	1989	
What was th Time span 1980	of variable	ting of an investigation of an investigation of an investigation of an investigation of a second sec	stment 1983	1984						
What was the Time span 1980 1990	finance of variable 1981 1991	1982	1983 1993	1984 1994	1995	1996	1997	1998	1999	
What was th Time span 1980	of variable	ting of an investigation of an investigation of an investigation of an investigation of a second sec	stment 1983	1984						
What was the Time span 1980 1990	finance of variable 1981 1991	1982	1983 1993	1984 1994	1995	1996	1997	1998	1999	
What was the Time span 1980 1990	finance of variable 1981 1991	1982	1983 1993	1984 1994	1995	2006	1997	1998	1999	
What was the Time span 1980 1990 2000	finance of variable 1981 1991 2001	1982 1992 2002	1983 1993 2003	1984 1994 2004	1995 2005	1996 2006	1997 2007	1998 2008	1999 2009	
What was the Time span 1980 1990 2000	finance of variable 1981 1991 2001	1982 1992 2002	1983 1993 2003	1984 1994 2004	1995 2005	1996 2006 2016 WEST	1997 2007	1998 2008	1999 2009	
What was the Time span 1980 2000 2010	finance of variable 1981 1991 2001	1982 1992 2002	1983 1993 2003	1984 1994 2004	1995 2005	1996 2006 2016 WEST	1997 2007	1998 2008 2018	1999 2009	Survey frequency
What was the Time span 1980 2000 2010 No.	finance of variable 1981 1991 2001 2001	2002 2012	stment	1984 1994 2004 2014	1995 2005	1996 2006 2016 WEST	1997 2007 2017	1998 2008 2018 2018	1999 2009 2019	Survey frequency
What was the Time span 1980 1990 2000 2010 No. 3.147)	finance of variable 1981 1991 2001 2011 2011 Name bau_credit	2002 2012	stment	1984 1994 2004 2014	1995 2005	1996 2006 2016 WEST	1997 2007 2017 Survey per	1998 2008 2018 2018	1999 2009 2019	
What was the Time span 1980 1990 2000 2010 No. 3.147)	finance of variable 1981 1991 2001 2001 2011	2002 2012	stment	1984 1994 2004 2014	1995 2005	1996 2006 2016 WEST	1997 2007 2017 Survey per	1998 2008 2018 2018	1999 2009 2019 6	
What was the Time span 1980 2000 2010 2010 3.147) Wording c	financ of variable 1981 1991 2001 2011 2011 Name bau_credit f question	2002 2012 use3	stment	1984 1994 2004 2014	1995 2005	1996 2006 2016 WEST	1997 2007 2017 Survey per	1998 2008 2018 2018	1999 2009 2019 6	once
What was the Time span 1980 2000 2000 2010 2010 3.147) Wording c 06/2016	finance of variable 1981 1991 2001 2011 2011 Name bau_credit	2002 2012 use3	stment	1984 1994 2004 2014	1995 2005	1996 2006 2016 WEST	1997 2007 2017 Survey per	1998 2008 2018 2018	1999 2009 2019 6	once
What was the Time span 1980 2000 2000 2010 2010 3.147) Wording c 06/2016	financ of variable 1981 1991 2001 2011 2011 Name bau_credit f question	2002 2012 use3	stment	1984 1994 2004 2014	1995 2005	1996 2006 2016 WEST	1997 2007 2017 Survey per	1998 2008 2018 2018	1999 2009 2019 6	once
What was the Time span 1980 2000 2000 2010 2010 3.147) Wording c 06/2016	financ of variable 1981 1991 2001 2011 2011 Name bau_credit f question	ing of an invest 1982 1992 2002 2012 use3 last negotiate	stment	1984 1994 2004 2014 g	1995 2005	1996 2006 2016 WEST	1997 2007 2017 Survey per	1998 2008 2018 2018	1999 2009 2019 6	once

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014		2016 WEST EAST	2017	2018	2019

No.).	Name	Label	Survey period	Survey frequency
3.14	48)	bau_midmanager	mid tier: more than 4 managers	East and West 09/2016	once
Wo	ording of	question			

09/2016										Further information
mid tier	ompany have m	ore than 4 mar	nagers?							
		yes [1]		l	no [2]		ĺ			
Time spar	n of variable									
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
						WEST EAST				

09/2016 midtier	Name bau_midma g of question	anshare	Label mid tier: at lea ares of your co	mpany?			Survey peri		6	Survey frequency once Further information
Wordin 09/2016 midtier	g of question	nagers hold sha		mpany?			East and W	'est 09/201	6	
09/2016 midtier	east one of your ma	-	ares of your co		no [2]					Further information
09/2016 midtier	east one of your ma	-	ares of your co		no [2]					Further information
midtier		-	ares of your co		no [2]		1			Further information
midtier		-	ares of your co		no [2]		1			
		-	ares of your co		no [2]		1			
		yes [1]			no [2]		-			
		yes[1]								1
							1			
Time sp	an of variable									
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
						WEST EAST				
No.	Name		Label				Survey per	iod		Survey frequency
3.150) Wording o	bau_midye	25	mid tier: com	pany rated as	mid tier		East and W	/est 09/203	16	once
09/2016 mid tier Would you ra	ate your compa	ny as a "mid ti yes [1]	ier" company?]	no [2]]			Further information
Time span	of variable									
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
2010	2011	2012	2013	2014	2015	2016 WEST EAST	2017	2018	2019	
No.	Name		Label			_	Survey per	iod		Survey frequency
3.151)	bau_credit	2_1	Label credit seeking	5		-	Survey per East and W)3/2017	
3.151) Wording o 03/2017	bau_credit	2_1	_	5						
3.151) Wording o 03/2017 credit allocat	bau_credit	nks during the	credit seeking	5						March, June, September, Decemb
3.151) Wording c 03/2017 credit allocat We had credit	bau_credit	nks during the	credit seeking	3][2] no				March, June, September, Decemb
3.151) Wording c 03/2017 credit allocat We had credit	bau_credit	nks during the	credit seeking	1984	1985][2] no 1986				March, June, September, Decemb
3.151) Wording o 03/2017 credit allocat We had credit	bau_credit of question tion it talks with bar	nks during the	credit seeking last 3 months][1] yes		1985		East and W	/est since(March, June, September, Decemb
3.151) Wording o 03/2017 credit allocat We had credit Time span	bau_credit of question tion it talks with bar of variable	nks during the	credit seeking last 3 months][1] yes 1983	1984		1986	East and W	/est since (1989	March, June, September, Decemb
3.151) Wording o 03/2017 credit allocat We had credit Time span 1980 1990	bau_credit of question tion it talks with bar 1981 1991	1982 1992	credit seeking	1984	1995	1986 1996	East and W	1988 1998	1989	March, June, September, Decemb
3.151) Wording of 03/2017 credit allocat We had credit Time span 1980 1990	bau_credit of question tion it talks with bar 1981 1991 2001	nks during the	credit seeking	1984 1994 2004	1995 2005	1986	East and W	/est since (1988 1998 2008	1989	March, June, September, Decemb

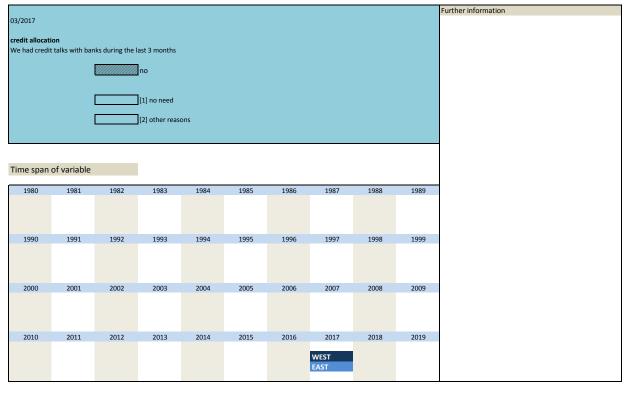
East and West since 03/2017

March, June, September, December

										Further information
8/2017										
edit allocati	ion t talks with ban	ks during the l	ast 3 months							
e nau creun		-								
			yes							
anks behave	d in these									
			[1] accomodat	ing						
			[2] normal							
			[3] reserved							
			[5] reserved							
ime span	of variable									
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
1980	1981 1991	1982 1992	1983 1993	1984	1985 1995	1986 1996	1987 1997	1988	1989 1999	
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
1990 2000	1991 2001	1992 2002	1993 2003	1994 2004	1995 2005	1996 2006	1997 2007	1998 2008	1999 2009	

 No.
 Name
 Label
 Survey period
 Survey frequency

 3.153)
 bau_credit2_3
 reasons for not credit seeking
 East and West since 03/2017
 March, June, September, December



No.	Name	Label		Survey period	Survey frequency
3.154)	bau_negint		confronted with negative interest rates	East and West since 06/2017	once

Ju	n 17									Further information
	Have you fac	ed negative int	erest rates on	capital contribu	ution by at lea	st one of your	banks?			online only
			Yes [1]	No [2]						
Time sp	oan of variable									
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
							NECT			
							WEST EAST			

No.	Name	Label		Survey period	Survey frequency
			_		
3.155)	bau_negint_noact		negative interest actions: none	East and West since 06/2017	once

Jun 17										Further information
	Have you face	d negative inte	erest rates on o	apital contribu	ition by at leas	t one of your	banks?			multiple nominations are possible
	If Yes									online only
	Which arrang	ements did you	ı choose, to av							
				1						
	na arrangeme interest rate a	ents - negative accepted	Yes [1]							
Time span	of variable									
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
							WEST			
							EAST			

No.	Name		Label				Survey peri	iod		Survey frequency
3.156)	bau_negint_	agree			est actions: ba	nk	East and W	est since 0	6/2017	once
				agreements						
Wording o	of question									
Jun 17	,									Further information
	Have you faced	negative inte	erest rates on	capital contribu	ution by at leas	t one of your	banks?			multiple nominations are possible
	If Yes									online only
	Which arranger	ments did you	u choose, to av	oid payments	of negative inte	erest rates?				
	Negoation with	bank	Yes [1]]						
Time span	of variable									
2010	2011	2012	2013	2014	2015	2016	2017 WEST	2018	2019	

		EAST		

No.	Name L	Label		Survey period	Survey frequency	
3.157)	bau negint change		negative interest actions: change of bank	East and West since 06/2017	once	

Jun 17	7									Further information
	Have you face	ed negative inte	erest rates on (apital contrib	ution by at leas	st one of your	banks?			multiple nominations are possible
	If Yes									online only
	Which arrang	ements did you	u choose, to av	oid payments	of negative int	erest rates?				
	Change to an which does n		Yes [1]							
			<u> </u>							
Time span	of variable									
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
							WEST EAST			

No.	Name	Label		Survey period	Survey frequency
3.158)	bau_negint_inc		negative interest actions: increase of cash	East and West since 06/2017	once

Wording of question

Jun 17	•									Further information
	Have you face	ed negative int	erest rates on o	apital contrib	ution by at leas	st one of your	banks?			multiple nominations are possible
	If Yes									online only
	Which arrang	ements did yo	u choose, to av	oid payments	of negative int	erest rates?				
			1	1						
	Higher cash ra	atio	Yes [1]							
Time span	of variable									
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	1
							WEST EAST			
							EAST			

No.	Name	Label		Survey period	Survey frequency
3.159)	bau_negint_redas		negative interest actions: redeployment	East and West since 06/2017	once
			in other financial assets and settlement of		
Wording	of question				
Jun :	17				Further information
	Have you faced negative in	terest rates on	capital contribution by at least one of your	hanks?	multiple nominations are possible

	If Yes								
	Which arrange	ements did you	u choose, to av	oid payments	of negative int	erest rates?			
				1					
	Shift to other assets and pre		Yes [1]						
	credit			ł					
	C								
Time span	of variable								
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
							WEST		
							EAST		

No.	Name	Label		Survey period	Survey frequency
3.160)	bau_negint_redasint		negative interest actions: redeployment	East and West since 06/2017	once
			of assets within company		
Wording o	of question				

Jun 17										Further information
	Have you face	ed negative inte	erest rates on c	apital contribu	ition by at leas	t one of your	banks?			multiple nominations are possible
	If Yes									online only
	Which arrang	ements did you	choose, to av	oid payments	of negative inte	erest rates?				
	to other segm		Yes [1]							
	e									
Time span of	of variable									
2010	2011	2012	2013	2014	2015	2016	2017 WEST EAST	2018	2019	
	Time span	Have you face If Yes Which arrang Rearrangeme to other segn company Time span of variable	Have you faced negative inte If Yes Which arrangements did you Rearrangements of funds to other segments of the company Time span of variable	Have you faced negative interest rates on of If Yes Which arrangements did you choose, to ave Rearrangements of funds to other segments of the company Yes [1]	Have you faced negative interest rates on capital contribu- If Yes Which arrangements did you choose, to avoid payments of Rearrangements of funds to other segments of the company Yes [1] Time span of variable	Have you faced negative interest rates on capital contribution by at leas If Yes Which arrangements did you choose, to avoid payments of negative interest to other segments of funds to other segments of the company Yes [1] Time span of variable	Have you faced negative interest rates on capital contribution by at least one of your If Yes Which arrangements did you choose, to avoid payments of negative interest rates? Rearrangements of funds Yes [1] company Yes [1]	Have you faced negative interest rates on capital contribution by at least one of your banks? If Yes Which arrangements did you choose, to avoid payments of negative interest rates? Rearrangements of funds to other segments of the company Yes [1] Time span of variable 2010 2011 2012 2013 2014 2015 2016 2017 WEST	Have you faced negative interest rates on capital contribution by at least one of your banks? If Yes Which arrangements did you choose, to avoid payments of negative interest rates? Rearrangements of funds to other segments of the company Yes [1] Time span of variable 2010 2011 2012 2013 2014 2015 2016 2017 2018	Have you faced negative interest rates on capital contribution by at least one of your banks? If Yes Which arrangements did you choose, to avoid payments of negative interest rates? Rearrangements of funds to other segments of the company Time span of variable 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 WEST

No.	Name	Label			Survey peri	od		Survey frequency
3.161)	bau_negint_in	v		est actions: investing o	East and W	est since 0	06/2017	once
			preponing (ad	ditional) investments				
Wording	of question							
Jun	17							Further information
	Have you faced ne	gative interest rates o	n capital contribu	ition by at least one of	your banks?			multiple nominations are possible
	If Yes							online only
	Which arrangemer	ats did you choose to	avoid navments (of negative interest rat	es?			
	in an angemen		i i ora paymento i					
			7					
	(Early) conducting (additional) invest							
	(additional) investi							
Time spa	in of variable							
		2012 2013	2014	2015 201	16 2017	2018	2019	
2010	2011	2012 2013						

No.	Name	Label			Surve	period		Survey frequency
3.162)	bau_negint_o	th	negative inte	rest actions: other	East a	nd West since(06/2017	once
Wording	of question							
Wording (or question							
Jun 1	.7							Further information
	Have you faced ne	egative interest rate	on capital contrib	ution by at least or	ne of your banks?			multiple nominations are possible
	If Yes							online only
	Which arrangeme	nts did you choose,	o avoid payments	of negative interes	st rates?			
	Other: please spe	cify Yes [1	1					
			1					
Time snar	n of variable							
ппс эра								
2010	2011	2012 2013	2014	2015	2016 201	7 2018	2019	
					WEST			
					EAST			

No.	Name		Label				Survey peri	od			Survey frequency	
3.163)	bau_negint	_burden			gative interest r	ates on profi	^t East and W	est since 0	6/2017		once	
				situation								
Wording	of question											
	•											
Jun 17	7									Further info	rmation	
	Negative inter	est rates have	a negative im	pact on our rev	/enues					online only		
			highly									
			significant		negiligible or							
			[1]	[2]	not at all [3]							
					<u> </u>							
Time span	of variable											
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019			
2010	2011	2012	2015	2014	2015	2010	2017	2010	2019			
							WEST					

No.	Name		Label				Survey per	iod	Survey frequency
3.164)	bau_negint	_banks		number of rel	ationship bank	s	East and W	/est since 06/2017	once
Wording o	f question								
Jun 17									Further information
	How many mai	in banks do yc	u use?						online only
	If No								
	How many ban	ıks do you nar	ne youre main	bank?					
	-						-		
		0 [0]	1 [1]	2 [2]	3 [3]	4 [4]	More than 4 [5]		
		3.164) bau_negint Wording of question Jun 17 How many ma If No	3.164) bau_negint_banks Wording of question Jun 17 How many main banks do you If No How many banks do you nan	3.164) bau_negint_banks Wording of question Jun 17 How many main banks do you use? If No How many banks do you name youre main	3.164) bau_negint_banks number of rel Wording of question Jun 17 How many main banks do you use? If No How many banks do you name youre main bank?	3.164) bau_negint_banks number of relationship bank Wording of question Jun 17 How many main banks do you use? If No How many banks do you name youre main bank?	3.164) bau_negint_banks number of relationship banks Wording of question Jun 17 How many main banks do you use? If No How many banks do you name youre main bank?	3.164) bau_negint_banks number of relationship banks East and W Wording of question Jun 17 How many main banks do you use? If No How many banks do you name youre main bank? O (0) 11(1) 21(2) 21(2) 41(2) 41(4) More than 4	3.164) bau_negint_banks number of relationship banks East and West since 06/2017 Wording of question Jun 17 How many main banks do you use? If No How many banks do you name youre main bank?

Time span	of variable								
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
2010	2011	2012	2015	2014	2015			2010	2015
							WEST EAST		