

# List of variables

# **Ifo Business Survey Construction**

Data: 1/1991-12/2014

As of may 2015

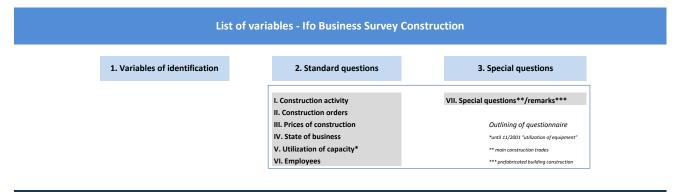
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LMU-ifo Economics & Business Data Center (EBDC)

Poschingerstr. 5 81679 München







# 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.	Name	Label	German description
		_	
1.1)	code	code of data set	Codierung des Datensatz
1.2)	idnum	firm X adress file id	Firmenidentifikationsnummer
1.3)	runnum	running number of plant	Laufende Firmennummer
1.4)	sector	sector	Bausektor
1.5)	year	year	Erhebungsjahr
1.6)	plantnum	KT information id	12-stellige KT Identifikationsnummer
1.7)	fedstaifo	federal state (ifo-code)	Bundesland entsprechend ifo Codierung
1.8)	month	month	Monat
1.9)	latecomer	latecomer	Nachzügler
1.10)	westeast	western eastern	Unterscheidung zwischen West- und Ost-Erhebung
1.11)	online	online	Fragebogen online beantwortet
1.12)	survey_start	survey start	Umfragebeginn
1.13)	survey_end	survey end	Umfrageende
1.14)	participation_date	participation date	Teilnahmedatum
1.15)	participation_hour	participation hour	Teilnahmestunde
1.16)	participation_status	participation status	Teilnahmestatus

#### 2. Standard questions

#### I. Construction activity

No.	Name	Label	German description
2.1)	conactex	construction activity versus previous month	Bautätigkeit im Vormonat
2.2)	constrain	constraints	Behinderung der Produktionstätigkeit
2.3)	mplack	constraints: lack of manpower	Mangel an Arbeitskräften
2.4)	matlack	constraints: lack of material	Materialknappheit
2.5)	weathcon	constraints: weather conditions	Ungünstige Wetterlage
2.6)	finan	constraints: financing	Unzureichende Finanzierungsmittel
2.7)	ordlack	lack of orders	Mangel an Aufträgen
2.8)	cancord	cancellation of orders	Auftragsstornierungen
2.9)	othrea	constraints: other reasons	Andere Ursachen
2.10)	conactfut	construction activity in 3 month	Bautätigkeit in den nächsten 3 Monaten

#### II. Construction orders

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

#### III. Prices of construction

No.	Name	Label	German description
2.14)	prvpm	prices versus previous month	Baupreise im Verlgeich zum Vormonat
2.15)	prcoco	prime costs covering	Erzielbare Baupreise
2.16)	exppr	expected prices	Erwartete Baupreise

	IV. Stat	e of business					
No.	Name	Label	German description				
2.17)	statebus	state of business (appraisal)	Beurteilung der Geschäftslage				
2.18)	comexp	expected commercial operations	Erwartungen der Geschäftslage				
	V. Utiliz	ation of capacity*					
			* until 11/2001 "Utilization of equipment"				
No.	Name	Label	German description				
2.19)	equiput2	equipment utilization in %	Kapazitätsauslastung				
2.20)	equiput1	equipment utilization (civil engineering) in %	Kapazitätsauslastung im Bauhauptgewerbe				
	VI. Emp	loves					
	• n 2mp						
No.	Name	Label	German description				
2.21)	emplexp	expected employees	Erwartete Entwicklung der Gesamtangestelltenzahl				
2.22)	indwork	industrial worker	Gewerbliche Arbeitnehmer				
2.23)	employ	employee	Angestellte				
2.23)			Krankenstand				

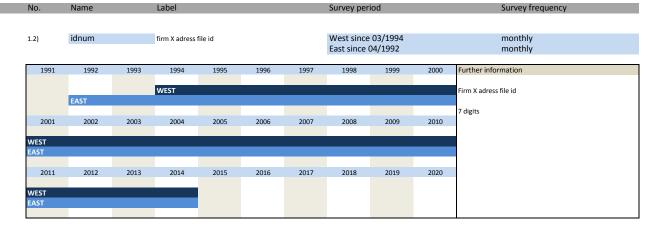
## 3. Special questions

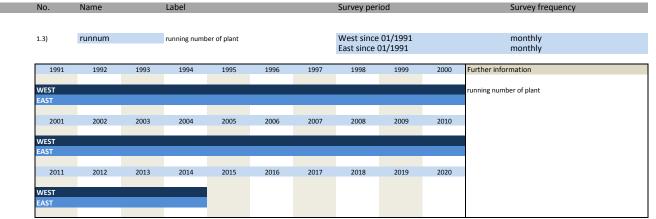
## VII. Special questions\*\*/remarks\*\*\*

			** main construction trades, *** prefabricated building construction
No.	Name	Label	German description
3.1)	backconst	backlog of constructions	Überhang an Bauten
3.2)	subannsal	subcontractor: % of annual sales	Umsatz Subunternehmer in Prozent zum eigenen Jahresumsatz
3.3)	submain	subcontractor: % for main contract work	Subunternehmerleistungen des Bauhauptgewerbes
3.4)	subupgr	subcontractor: % for upgrading work	Subunternehmerleistungen des Ausbaugewerbes
3.5)	subtrans	subcontractor: % for transport company	Subunternehmerleistungen von Transportunternehmen
3.6)	subreba	subcontractor: % for reinforcing bars	Subunternehmerleistungen von Biegen und Verlegen von Betonstahl
3.7)	subfowo	subcontractor: % for formwork	Subunternehmerleistungen von Schalungsarbeiten / Gerüstbau
3.8)	subdiv	subcontractor: % for other companies	Subunternehmerleistungen von sonstigen Unternehmen
3.9)	subfor	% for foreign subcontractors	Leistungen ausländischer Subunternehmer
3.10)	undcons	% of undocumented constructions	Statistisch noch nicht erfasste Bauten
3.11)	sphadis	sphere of action: % in same district	Umsatz im eigenen Landkreis
3.12)	sphasfs	sphere of action: % in same federal state	Umsatz im eigenen Bundesland
3.13)	sphaofs	sphere of action: % in other federal state	Umsatz in anderem Bundesland
3.14)	sphafc	sphere of action: % in foreign country	Umsatz im Ausland
3.15)	witiwoth	wintertime: work through	Winterbau
3.16)	witilo	wintertime: lack of orders	Winterbau: Mangel an Aufträgen
3.17)	witirc	wintertime: reasons of construction	Winterbau: baubetriebliche Gründe
3.18)	witipw	wintertime: preference of workers	Winterbau: Präferenzen der Arbeiter
3.19)	flight_ger	importance of flight connections in Germany	Bedeutung von Flugverbindungen zu Zielen in Deutschland
3.20)	flight_eur	importance of flight connections in Europe	Bedeutung von Flugverbindungen zu Zielen in Europa
3.21)	flight world	importance of flight connections worldwide	Bedeutung von Flugverbindungen zu Ziele weltweit
3.22)	sdbreach	special difficulties: breach of VOB-conditions	Verletzung der VOB-Bestimmungen
3.22)	sddp	special difficulties: defaulting payment	Säumige Zahlungsweise der Auftraggeber
3.23)	sdlap	special difficulties: labor piracy of manpower	Abwerbung von Arbeitskräften
	sdco	special difficulties: cancelation of order	Auftragsstornierungen
3.25)	sdnopro	special difficulties: cancelation of order special difficulties: no severe problems	Auttragsstornierungen Keine größeren Probleme
3.26)	sdcc		
3.27)		special difficulties: constraints of construction	Baubehinderung
3.28)	sdda	special difficulties: delay of final acceptance	Verzögerte Bauabnahme
3.29)	sdlop	special difficulties: accept the bid by the lowest price	Zuschlagserteilung auf das billigste Angebot
3.30)	wh1	working hours: payment of overtime	Bezahlung zusätzlicher Stunden
3.31)	wh2	working hours: development	Entwicklung zusätzlich bezahlter Stunden
3.32)	wh3	working hours: number in t-1	Zusätzlich bezahlte Stunden in t-1
3.33)	wh4	working hours: number in t-2	Zusätzlich bezahlte Stunden in t-2
3.34)	chord1	range of orders within next 2 months: complete	Auftragsentwicklung in 2 Monaten
3.35)	chord2	range of orders within next 2 months: other civil engineering	Auftragsentwicklung in 2 Monaten: sonstiger Tiefbau
3.36)	chord3	range of orders within next 2 months: public civil engineering	Auftragsentwicklung in 2 Monaten: Öffentlicher Hochbau
3.37)	chord4	range of orders within next 2 months: industrial civil engineering	Auftragsentwicklung in 2 Monaten: Gewerblicher Bau
3.38)	chord5	range of o. w. next 2 m.: domestic construction, complete	Auftragsentwicklung in 2 Monaten: Wohnungsbau insgesamt
3.39)	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)	chord7	range of orders within next 2 months: road construction	Auftragsentwicklung in 2 Monaten: Straßenbau
3.41)	cvno	changes in construction volume: no changes	Veränderungen im Bauvolumen
3.42)	cvpos	changes in construction volume: positive changes in %	Veränderungen im Bauvolumen: Steigerung in %
3.42)	cvneg	changes in construction volume: positive changes in %	Veränderungen im Bauvolumen: Abnahme in %
3.43)			5
3.44)	cvpr_bdl	% of construction volume: by drawing lots (in general)	Anteil von Fachlosvergaben an Gesamtleistung des Vorjahres (insgesamt)
3.45)	cvpr_sc	% of construction volume: as subcontractor (in general)	Anteil von Tätigkeiten als Subunternehmer an Gesamtleistung des Vorjahre (insgesamt)
3.46)	cvpr_pc	% of construction volume: as prime contractor (in general)	Anteil von Tätigkeiten als Generalunternehmer an Gesamtleistung des Vorjahres (insgesamt)
3.47)	cvpr_gc	% of construction volume: as general contractor (in general)	Anteil von Tätigkeiten als Generalübernehmer an Gesamtleistung des
			Vorjahres (insgesamt) Anteil von Tätigkeiten als Totalunternehmer an Gesamtleistung des
3.48)	cvpr_solec	% of construction volume: as sole contractor (in general)	Vorjahres (insgesamt) Anteil von sonstigen Tätigkeiten an Gesamtleistung des Vorjahres
3.49)	cvpr_oth	% of construction volume: others (in general)	(insgesamt)
3.50)	cvpu_bdl	% of construction volume: by drawing lots (public clients)	Anteil von Fachlosvergaben an Gesamtleistung des Vorjahres (öffentl. Auftraggeber)
3.51)	cvpu_sc	% of construction volume: as subcontractor (public clients)	Anteil von Tätigkeiten als Subunternehmer an Gesamtleistung des Vorjahre (öffentl. Auftraggeber)
3.52)	cvpu_pc	% of construction volume: as prime contractor (public clients)	Anteil von Tätigkeiten als Generalunternehmer an Gesamtleistung des
3.53)	cvpu_gc	% of construction volume: as general contractor (public clients)	Vorjahres (öffentl. Auftraggeber) Anteil von Tätigkeiten als Generalübernehmer an Gesamtleistung des
			Vorjahres (öffentl. Auftraggeber) Anteil von Tätigkeiten als Totalunternehmer an Gesamtleistung des
3.54)	cvpu_solec	% of construction volume: as sole contractor (public clients)	Vorjahres (öffentl. Auftraggeber) Anteil von sonstigen Tätigkeiten an Gesamtleistung des Vorjahres (öffentl.
/	cvpu_oth	% of construction volume: others (public clients)	Auftraggeber)
3.55)	pcgc_gen	We regularly act as prime/ general contractor (in general)	Regelmäßige Arbeit als Generalunter bzwübernehmer (allgemein)
	pege_gen		Regelmäßige Arbeit als Generalunter bzwübernehmer (öffentl.
3.55)	pcgc_pub	We regularly act as prime/ general contractor (public clients)	Auftraggeber)
3.55) 3.56)		Propensity for placing orders with prime/ general contractors (in	
3.55) 3.56) 3.57)	pcgc_pub		Auftraggeber)

No.	Name	Label	German description
3.61)	bes	borrowed equipment / subcontractors	Leihgeräte
3.62)	beslc	borrowed equipment / subcontractors: for lack of capacities	Leihgeräte wegen Kapazitätsengpässen
3.63)	bessw	borrowed equipment / subcontractors: special work	Leihgeräte wegen Spezialarbeiten
3.64)	beper	borrowed equipment: number in %	Leihgeräte in Prozent
3.65)	belope	borrowed equipment: number in % for longer periods	Leihgeräte in Prozent, längerfristig
3.66)	bewill	borrowed equipment: willingness	Neigung Leihgeräte anzumieten
3.67)	bewilp	borrowed equipment: willingness for longer periods	Neigung Leihgeräte längerfristig anzumieten
3.68)	sper	subcontractors: % of sales volume	Umsatzanteil Subunternehmer
3.69)	swill1	subcontractors: willingness	Vergabe von Spezialarbeiten an Subunternehmer
3.70)	swill	subcontractors: willingness	Vergabe von Spezialarbeiten an Subunternehmer
3.71)	co1	medium-term expected commercial operations: 3. quarter	Geschäftlage dieses Jahr im 3. Quartal
3.72)	co2	medium-term expected commercial operations: 4. quarter	Geschäftlage dieses Jahr im 4. Quartal
3.73)	co3	medium-term expected commercial operations: 1. quarter	Geschäftlage nächstes Jahr im 1. Quartal
3.74)	co4	medium-term expected commercial operations: 2. quarter	Geschäftlage nächstes Jahr im 2. Quartal
3.75)	lackwoper	number lack of work in %	Arbeitsausfall durch Sommerurlaub
3.76)	lackwo2	lack of work (comparison)	Arbeitsausfall druch Sommerurlaub im Vgl. zum letzten Jahr
3.77)	prpa1	precast parts: utitization	Verwendung von Fertigteilen
3.78)	prpacvm	precast parts: % of construction volumen at the moment	Fertigteile in % vom Bauwert
3.79)	prpacvy	precast parts: % of construction volumen whole year	Fertigteile in % vom Bauwert im letzten Jahr
3.80)	ovtim	overtime	Überstunden
3.80)	ovtimper	overtime in %	Überstunden in Prozent
3.82)	cfc1	construction in foreign countries	Auslandsbau
3.83)	cfcgh	-	Auslandsbau durch deutsche Stammfirma
	cfcac	construction in foreign countries: german headquarter	
3.84)		construction in foreign countries: associated company	Auslandsbau durch rechtlich selbständige Gesellschaften
3.85)	cfcsh	construction in foreign countries: shareholding	Auslandsbau durch Beteiligung an ortsansässigen Gesellschaften
3.86)	salvol1	sales volume in %: road construction	Umsatzanteil im Straßenbau
3.87)	salvol2	sales volume in %: other civil engineering	Umsatzanteil im sonstigen Tiefbau
3.88)	salvol3	sales volume in %: public civil engineering	Umsatzanteil im öffentlichen Hochbau
3.89)	salvol4	sales volume in %: industrial civil engineering	Umsatzanteil im gewerblichen Bau
3.90)	salvol5	sales volume in %: domestic construction	Umsatzanteil im Wohnungsbau insgesamt
3.91)	salvol6	sales volume in %: buildings with 3 or more flats	Umsatzanteil im Häuserbau mit 3 oder mehr Wohnungen
3.92)	salvol7	number of workers	Arbeiter
3.93)	salvol8	employees all together	Angestellte insgesamt
3.94)	emp	employees	Angestellte insgesamt
3.95)	inwo	indsutrial worker	Arbeiter
3.96)	numwor	number of workers	Arbeiter
3.97)	empl	employees all together	Angestellte insgesamt
3.98)	phcaw	plant holidays: cessation of all work	Betriebsurlaub des gesamten Baubetriebs
3.99)	phcwbr	plant holidays: cessation of work of singular branches	Betriebsurlaub für einzelne Niederlassungen
3.100)	phm	plant holidays: month (labels valid until 12/2000, afterwards: June)	Betriebsurlaub Monat / Juni
3.101)	phbr1	plant holidays: branches 1	Betriebsurlaub Niederlassung 1
3.102)	phbr2	plant holidays: branches 2	Betriebsurlaub Niederlassung 2
3.103)	phbr3	plant holidays: branches 3	Betriebsurlaub Niederlassung 3
3.103)	phbr4	plant holidays: branches 4	Betriebsurlaub Niederlassung 4
3.105)	phdur	plant holidays: duration in weeks	Betriebsurlaub in Wochen
3.105)	phintr	year of introduction of plant holidays	Einführungsjahr des Betriebsurlaubs
,	deccon		Rückgang der Bauaktivitäten wegen Betriebsurlaub
3.107)	credit	decline of construction activity	
3.108) 3.109)	vaclhy	credit allocation vacancies during last 6 months	Kreditvergabe Offene Stellen während der letzten 6 Monate
3.110)	vaclhy_cp	vacancies during last 6 months: commercial professions	Offene Stellen im Bereich: gewerbliche Berufe
3.111)	vaclhy_so	vacancies during last 6 months: sales occupation	Offene Stellen im Bereich: kaufmännische Berufe
3.112)	vaclhy_mc	vacancies during last 6 months: managerial staff (commerce)	Offene Stellen im Bereich: gewerbliches Führungspersonal
3.113)	vaclhy_ce	vacancies during last 6 months: construction engineer	Offene Stellen im Bereich: Bauingenieur
3.114)	vaclhy_tc	vacancies during last 6 months: trainees (commerce)	Offene Stellen im Bereich: gewerbliche Auszubildende
3.115)	difilvac	difficulties filling vacancies	Probleme offene Stellen zu Besetzen
3.116) 3.117)	difil_cp difil_so	difficulties filling vacancies: commercial professions	Dauer bis Besetzung im gewerblichen Bereich
3.117) 3.118)	difil mc	difficulties filling vacancies: sales occupation difficulties filling vacancies: managerial staff (commerce)	Dauer bis Besetzung im kaufmännischen Bereich Dauer bis Besetzung bei gewerblichem Führungspersonal
3.118) 3.119)	difil ce	difficulties filling vacancies: managerial staff (commerce) difficulties filling vacancies: construction engineer	Dauer bis Besetzung bei gewerblichem Fuhrungspersonal Dauer bis Besetzung im Bauingenieurbereich
3.120)	difil_tc	difficulties filling vacancies: trainees (commerce)	Dauer bis Besetzung bei gewerblichen Auszubildenden
	_	% of vacancies reported to federal employment agency	% offener Stellen, die der Bundesagentur für Arbeit gemeldet wurden
	vacrepfea		
3.121) 3.122)	vacrepfea seskivly	search for skilled workers vs. last year	Suche nach Fachkräften verglichen mit dem Vorjahr

No.	Name		Label				Survey per	iod		Survey frequency
1.1)	code		code of datas	et			West since	01/1991		monthly
,							East since			monthly
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information
										Code of dataset
WEST										[1]: Dataset refers to construction division
EAST										[2]: Dataset refers to the whole company
										[3]: Only inquired for the West. These datase
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	only contain weighting variables
										02/1991 to 02/1995
WEST										annual survey February
EAST										12/1996 to 12/2000
										annual survey December
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										





No.	Name		Label				Survey per	iod		Survey frequency	
1.4)	sector		sector				West since East since			monthly monthly	
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information	
WEST										sector: West and East:	
EAST										2100000: construction industry	cod
										2110100: road construction	cod
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2110200: other civil engineering	cod
										2120100: public civil engineering	coc
WEST										2120200: industrial civil engineering	coo
EAST										2120300: residential construction	CO
										2120400: buildings with 3 flats and more	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	nur West	
	_		_							2200000: Building trade	CO
WEST										2210100: road construction	CO
EAST										2210200: other civil engineering	CO
										2220200: industrial civil engineering	CO

2220400: buildings with 3 flats and more	code 1
West and East:	
2300000: prefabricated building construction	code 2
2320100: single family house	code 1
2320200: multi-family house	code 1
2320300: non-residential building	code 1

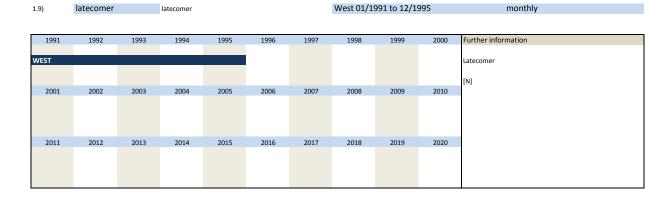
No.	Name		Label				Survey per	iod		Survey frequency
1.5)	year		year				West since			monthly
							East since	01/1991		monthly
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information
WEST										Year of survey
EAST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
EAST										
2014	2012	2012	201.1	2045	2016	2017	2010	2010	2020	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										

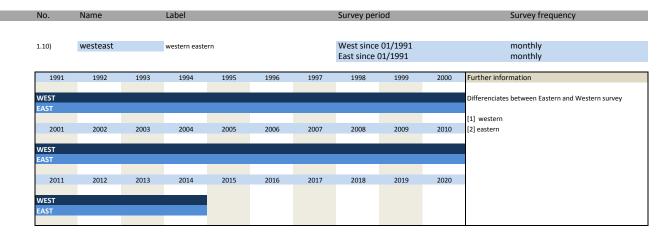
No.	Name		Label	Survey period					Survey frequency			
1.6)	plantnum		KT informatio	n id			West since 01/1991 East since 01/1991			monthly monthly		
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information		
WEST										KT information id, 12 digits		
EAST										formed with sector number		
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	digit 1-5: 1.5) sec digit 6-7: 1.15) fedstaifo	construction sector federal state according	
WEST								1.1.1		algit 0 7. 1.15/ leastano	ifo code	
EAST										digit 8-12: 1.11) runnum	running plant number	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020			
			_									
WEST EAST												
LAJI												

1.7)	fedstaifo		federal state (	ifo-code)			West since			monthly	
							East since	01/1991		monthly	
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information	
										Federal state according to ifo	-code
WEST										1 "[01] Berlin West"	10 "[10] Bavaria"
EAST										2 "[02] Schleswig-Holstein"	11 "[11] Saarland"
										3 "[03] Hamburg"	12 "[12] Mecklenburg-
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	4 "[04] Bremen"	Western Pomerani
										5 "[05] Lower Saxony"	13 "[13] Brandenburg
WEST										6 "[06] Nordrhine-Westphalia	a' (incl. Berlin East)"
EAST										7 "[07] Rhineland-Palatinate'	' 14 "[14] Saxony-Anhalt
										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											

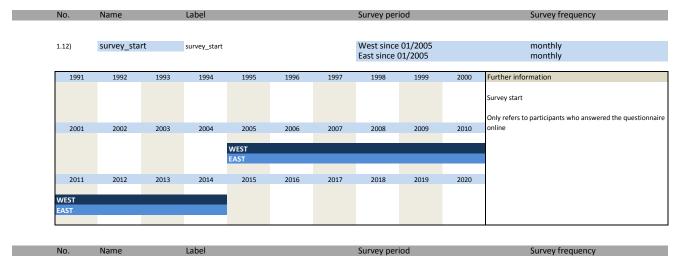
No. Name Label Survey period Survey frequency

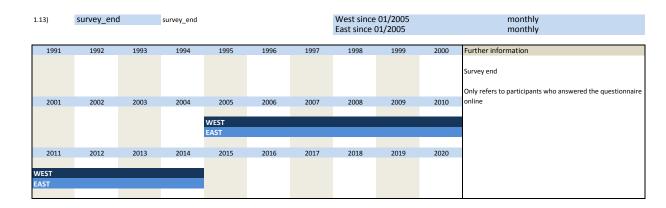
No.	Name		Label				Survey per	iod		Survey frequency
1.8)	month		month				West since	01/1991		monthly
							East since	01/1991		monthly
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information
WEST										Month
EAST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										
										•
No	Nama		Label				Currier	ind		Survey frequency
No.	Name		Label				Survey per	100		Survey frequency

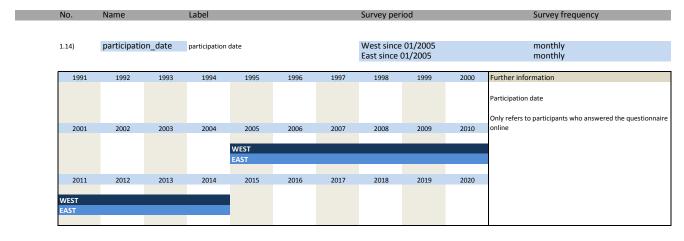




No.	Name		Label				Survey per	iod		Survey frequency
1.11)	online		online				West since	01/1991		monthly
							East since	01/1991		monthly
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information
			_				_			
WEST										Questionnaire answered online
EAST										[0] paper
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	[1] fax [2] online
2001	2002	2005	2004	2005	2000	2007	2008	2009	2010	[5] manually collected
WEST										[5] manuary concercu
EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										







No. Name

Label

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

1.16)	participatio	on_status		participation s	status		West since East since			monthly monthly
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information
										Participation status Only refers to participants who answered the questionnair
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	online
				WEST EAST						<ol> <li>complete</li> <li>reworked</li> <li>incomplete</li> </ol>
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	[4] not answered
WEST EAST	-									

Survey period

Survey frequency

	:	2. Standard questions		
		. Construction activity		
No.	Name	Label	Survey period	Survey frequency

Wording	of question		East since 01/1991	montniy
2.1)	conactex	construction activity versus previous month	West since 01/1991 East since 01/1991	monthly monthly

										Further information
01/1991 to 11/2	2001									
In the month ur	nder report w	e have built								Construction activity versus previous month
in the month of	nuel report w	e nave built		_						
		more [1]		than o	on		1			
			ne amount [2]		ge during	-				
		less [3]		the la	st 3 months					
01/2002, 02/20	002									
,,,,										
During the last	2-3 months o	ur constructio	n activity							
						r	1			
			increased [1] not changed [2]					1		
			decreased [3]							
since 03/2002										
Previous month	h our constru	tion activity								
i remous monti										
			increased [1]							
			not changed [2]							
			decreased [3]							
Time span o	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	
14/507										
WEST EAST										
EAST										

No.	Name	Label

Survey frequency

2.2) constrain constraints

West since 01/1001
West since 01/1991
East since 01/1991
2000 01100 011 1001

monthly monthly

Wording of question

01/1991 to : The executio	on of orders is o	currently const	trained							
The execution	on of orders is o	currently const	trained							Constraints to production
		yes [1]		]	no [2]					
01/2002, 02	2/2002									
		vacution of or	ders is currently	constrained						
The constru	iction activity/e		uers is currently	constrained						
		yes [1]		J	no [2]					
since 03/200	02									
The constru	iction activity/e	xecution of or	ders was constra	iined						
		yes [1]		J	no [2]					
Time spar	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	

	_									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST EAST										
	-						-			
No.	Name		Label				Survey per	iod		Survey frequency
2.3)	mplack		constraints: la	ack of manpow	ver		West since			monthly
Wording of	of question						East since	01/1991		monthly
since 01/199	1									Further information
The construc	tion activity/ ex		lers is currently	/ was constrai	ned.*					Lack of manpower
	If yes, due to:	lack of manp	ower [1]				٦			*For the exact wording of question for the corresponding point of time see 2.2) constrain
Time spar	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 per	iod		Survey frequency
2.4)	Name matlack		_	ack of material			West since	e 01/1991		monthly
2.4)			_	ack of material				e 01/1991		monthly monthly
2.4)	matlack		_	ack of material			West since	01/1991		monthly monthly Further information
2.4) Wording of since 01/199	matlack		constraints: la		ned.*		West since	01/1991		monthly monthly Further information Lack of material
2.4) Wording of since 01/199	matlack of question 1 tion activity/ ex If yes, due to:		constraints: la	r/ was constrai			West since	01/1991		monthly monthly Further information
2.4) Wording c since 01/199 The construc	matlack of question 1 1 tion activity/ ex If yes, due to:		constraints: la	r/ was constrai			West since	01/1991		monthly monthly Further information Lack of material *For the exact wording of question for the
2.4) Wording c since 01/199 The construc Time spar	matlack of question 11 tion activity/ ex If yes, due to:	lack of mater	constraints: la ders is currently ial/ insufficient	// was constrai : technical equi	ipment [1]	1007	West since East since	01/1991 01/1991	2000	monthly monthly Further information Lack of material *For the exact wording of question for the
2.4) Wording c since 01/199 The construc Time spar 1991 WEST	matlack of question 1 1 tion activity/ ex If yes, due to:		constraints: la	r/ was constrai		1997	West since	01/1991	2000	monthly monthly Further information Lack of material *For the exact wording of question for the
2.4) Wording c since 01/199 The construct Time spare 1991 WEST EAST	matlack of question 11 tion activity/ ex If yes, due to: 0 of variable 1992	lack of mater	constraints: la ders is currently ial/ insufficient 1994	r/ was constrai	ipment [1]		West since East since	01/1991 01/1991		monthly monthly Further information Lack of material *For the exact wording of question for the
2.4) Wording c since 01/199 The construc Time spar 1991 WEST	matlack of question 11 tion activity/ ex If yes, due to:	lack of mater	constraints: la ders is currently ial/ insufficient	// was constrai : technical equi	ipment [1]	1997	West since East since	01/1991 01/1991	2000	monthly monthly Further information Lack of material *For the exact wording of question for the
2.4) Wording of since 01/199 The construct Time spare 1991 WEST EAST 2001 WEST EAST	matlack of question 1 1 tion activity/ ex if yes, due to: 1992 2002	1993 2003	constraints: la ders is currently ial/ insufficient 1994	r/ was constrai technical equi	ipment [1] 1996 2006	2007	West since East since	001/1991 01/1991	2010	monthly monthly Further information Lack of material *For the exact wording of question for the
2.4) Wording c since 01/199 The construct Time spar 1991 WEST EAST 2001 WEST EAST 2011	matlack of question 11 tion activity/ ex If yes, due to: 0 of variable 1992	lack of mater	constraints: la ders is currently ial/ insufficient 1994	r/ was constrai	ipment [1]		West since East since	01/1991 01/1991		monthly monthly Further information Lack of material *For the exact wording of question for the
2.4) Wording of since 01/199 The construct Time spare 1991 WEST EAST 2001 WEST EAST	matlack of question 1 1 tion activity/ ex if yes, due to: 1992 2002	1993 2003	constraints: la ders is currently ial/ insufficient 1994	r/ was constrai technical equi	ipment [1] 1996 2006	2007	West since East since	001/1991 01/1991	2010	monthly monthly Further information Lack of material *For the exact wording of question for the
2.4) Wording of since 01/199 The construct Time spare 1991 WEST EAST 2001 WEST EAST 2011 WEST EAST 2011	matlack of question 1 1 tion activity/ ex if yes, due to: 1992 2002 2012	1993 2003	constraints: la ders is currently ial/insufficient 1994 2004 2014	r/ was constrai technical equi	ipment [1] 1996 2006	2007	West since East since	20199 2019 2019	2010	monthly Further information Lack of material *For the exact wording of question for the corresponding point of time see 2.2) constrain
2.4) Wording of since 01/199 The construct Time spare 1991 WEST EAST 2001 WEST EAST 2011 WEST EAST NO.	matlack of question 1 tion activity/ ex if yes, due to: 1992 2002 2012 2012	1993 2003	constraints: la ders is currently ial/ insufficient 1994 2004 2014 2014	r/ was constrai	ipment [1]	2007	West since East since	01/1991 01/1991	2010	monthly Further information Lack of material *For the exact wording of question for the corresponding point of time see 2.2) constrain
2.4) Wording c since 01/199 The construct Time spare 1991 WEST EAST 2001 WEST EAST 2011 WEST EAST 2011 WEST EAST 2011 VEST EAST 2011	matlack of question 1 1 tion activity/ ex if yes, due to: 1992 2002 2012	1993 2003	constraints: la ders is currently ial/ insufficient 1994 2004 2014 2014	r/ was constrai technical equi	ipment [1]	2007	West since East since	01/1991 01/1991	2010	monthly Further information Lack of material *For the exact wording of question for the corresponding point of time see 2.2) constrain

\*For the exact wording of question for the

The construction activity/ execution of orders is currently/ was constrained.\* If yes, due to:

		unfavourable	weather condit	ions [1]						corresponding point of time see 2.2) constraints
		amavourabie	weather contai	.10113 [1]			1			corresponding point of time see 2.27 constraints
Time span	of variable									
inite span										
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										
AST										

No.	Name		Label				Survey per	iod		Survey frequency
2.6)	finan		constraints: fi	nancing			West since			monthly
	· · ·						East since	01/1991		monthly
wording	of question									
										Further information
since 01/199	96									
The construe	ction activity/ ex	ecution of ord	lers is currently	/ was constrai	ned *					insufficient financing
The construct	If yes, due to:		iers is currently,	/ was constrain	icu.					
							-			*For the exact wording of question for the
		insufficient fi	nancing [1]				<u> </u>			corresponding point of time see 2.2) constraints
Time spar	n of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
1991	1352	1993	1334	1995	1990	1557	1338	1333	2000	
WEST										
EAST							_			
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2001	2002	2005	2004	2005	2008	2007	2008	2009	2010	
WEST										
EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										

	Name		Label				Survey per	iod		Survey frequency
2.7)	ordlack		lack of orders				West since East since			monthly monthly
Wording	of question							,		
										Further information
since 01/19	91									
-										Lack of orders
The constru	ction activity/ ex If yes, due to:		lers is currently	/ was constrai	ined.*					
	n yes, ade to.									*For the exact wording of question for the
		lack of orders	; [1]				]			corresponding point of time see 2.2) constraints
Time spar	n of variable									
1551		1002	100/	1005	1996	1007	1009	1000	2000	
		1993	1994	1995	1996	1997	1998	1999	2000	
		1993	1994	1995	1996 WEST	1997	1998	1999	2000	
		1993	1994	1995		1997	1998	1999	2000	
2004	2002				WEST EAST					
2001	2002	1993 2003	1994 2004	1995 2005	WEST	1997 2007	1998 2008	1999 2009	2000	
WEST	2002				WEST EAST					
	2002				WEST EAST					
WEST EAST		2003	2004	2005	WEST EAST 2006	2007	2008	2009	2010	
WEST	2002				WEST EAST					
WEST EAST 2011		2003	2004	2005	WEST EAST 2006	2007	2008	2009	2010	
WEST EAST		2003	2004	2005	WEST EAST 2006	2007	2008	2009	2010	

No.	Name		Label				Survey per	iod		Survey frequency
2.8)	cancord		cancellation o	of orders			West since East since (	01/2012 01/2012		monthly monthly
Wording	of question	1								
-: 01/201	12									Further information
since 01/201										Cancellation of orders
The construc []	ction activity/ ex	ecution of ord	lers was constr	ained						
	If yes, due to:	: lack of orders	5							
			ncellations of o	rders [1]			ן			
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	2014	2015	2016	2017	2018	2019	2020	
	WEST									
	EAST			i						
										l
No.	Name		Label				Survey per	iod		Survey frequency
2.9)	othrea		constraints: o	ther reasons			West since East since (			monthly monthly
Wording	of question	l -								
										Further information
since 01/199	11									Other reasons
The construc	ction activity/ ex If yes, due to:		lers is currently	/ was constrain	ned.*					
		other reasons	s namelv**				7			*For the exact wording of question for the corresponding point of time see 2.2) constraints
										** Addition "namely" since 01/2002
Time spar	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
	1352	1555	1551	1333	1550	1337	1550	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
2.10)	conactfut		construction	activity in 3 moi	nth		West since East since (			monthly monthly
Wording	of question	l -					Last since t	51/1991		montally
										Further information
since 01/199	91									Construction activity during the next 3 months
During the n	ext 3 months w	e will presuma	ably build							construction activity during the next 5 months
		more [1]	٦	than in the				_		
		about the san less [3]	me [2] 🗕 🗕	last 3 months					1	
		[0]								
	_		_							
Time spar	of variable									

1									
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									

II. Construction orders

No.	Name		Label				Survey per	iod		Survey frequency
2.11)	ordvpm		orders versus	previous month			West since	01/1991		monthly
							East since	01/1991		monthly
										Further information
01/1991 to	11/2001									
End of this	month our cons	truction order ba	sklog is by ya	luo						Construction orders
End of this	month our cons			nue						
		larger [1]		compared to				1		
		not changed [2 smaller [3]		the end of previous month	1					
			ل							
01/2002, 02	2/2002									
01/2002, 02	2/2002									
During the	last 2-3 months	our construction	order backlo	g has (by value)						
		increased [1]					1			
		not changed [2	2]					1		
		decreased [3]								
since 03/20	002									
Previous m	onth our constru	uction order bacl	klog has (hv v	alue)						
. icilious in				unde)			_			
		increased [1]	.1					1		
		not changed [2 decreased [3]	-1							
Time spa	in of variable									
4004	1000	1000	1001	4005	1000	1007	4000	1000	2000	
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		Sui	rvey period		Survey frequency
2.12)	orders	orders (appr	aisal)		est since 01/1991		monthly
				Eas	st since 01/1991		monthly
							Further information
since 01/199	91						
							Orders
We perceive	our current* range	of orders momentarily*	** as				
	rela	atively high [1]					* Addition "current" since 12/2001
		1. 603					
		ough [2]				1	** Addition "momentarily" 01/1991 to 11/2001
		ough [2] o small [3]		L		]	** Addition "momentarily" 01/1991 to 11/2001
				L		]	** Addition "momentarily" 01/1991 to 11/2001
-	too					]	** Addition "momentarily" 01/1991 to 11/2001
Time span						]	** Addition "momentarily" 01/1991 to 11/2001
Time span	too		1995 1996	1997	1998 1999	2000	** Addition "momentarily" 01/1991 to 11/2001
	too n of variable	o small [3]	1995 1996	1997	1998 1999		** Addition "momentarily" 01/1991 to 11/2001

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

	Name		Label				Survey per	lod		Survey frequency
2.13)	ranord		range of order	s in months			West since			monthly
							East since	01/1991		monthly
										Further information
01/1991 to 1	11/2001									
At the end o	of the month unc	ler report our ra	ange of orders	equals under	r an usual cours	se of the seaso	n an average i	production of		Range of orders in months
At the chu o	in the month and		ange of orders	equals, under	an usual cour.		n, an average i	production of		[10] equals 1 month
					months					[15] equal 1,5 months
										[100] equal 10 months etc.
	22									
since 01/200	02									
Currently ou	ur range of order	s equals under	an usual cours	e of the seaso	n an average	production of				
currently ou	a range of order	5 cquuis,unuci	un usual cours	ic of the seaso	in, an average	production of				
					_ months					
					_ months					
					_ months					-
<b>-</b> .	6				_ months					_
Time spar	n of variable				_ months					
Time spar	n of variable 1992	1993	1994	1995	_ months _ 1996	1997	1998	1999	2000	-
1991		1993	1994	1995		1997	1998	1999	2000	
1991 WEST		1993	1994	1995		1997	1998	1999	2000	
		1993	1994	1995		1997	1998	1999	2000	
1991 WEST		1993	1994 2004	1995		1997	1998	1999	2000	
1991 WEST EAST 2001	1992				1996					
1991 WEST EAST	1992				1996					
1991 WEST EAST 2001 WEST	1992				1996					
1991 WEST EAST 2001 WEST	1992				1996					
1991 WEST EAST 2001 WEST EAST 2011	1992 2002	2003	2004	2005	1996 2006	2007	2008	2009	2010	
1991 WEST EAST 2001 WEST EAST	1992 2002	2003	2004	2005	1996 2006	2007	2008	2009	2010	

III. Prices of construction

No. Name Label Survey period Survey frequency

2.14)	prvpm		prices versus p	revious month	1		West since East since (			monthly monthly
01/1991 to										Further information Prices of construction compared to previous month
Compared	to previous montl	h our prices o	f construction for higher [1] unchanged [2] lower [3]	r new orders v	vere mostly	<u> </u>	]			
01/2002, 0										
During the	last 2-3 months o	ur prices of c	increased [1] stayed the sam decreased [3]	[						
since 03/20	002									
Compared	to previous montl	h our prices o	f construction for increased [1] not changed [2 decreased [3]	[	nas	<u> </u>	]			
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									

Survey frequency

No.

Name

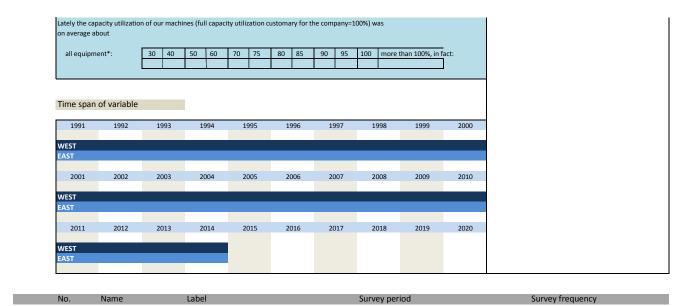
Label

West since 01/1991 East since 01/1991 2.15) prcoco prime costs covering monthly monthly Further information 01/1991 to 11/2001 Obtainable prices of construction In the month under report the prices of construction obtained on the market were for main construction trades more than prime costs covering [1] Ľ \* prefabricated building construction prime costs covering [2] not prime costs covering [3] since 01/2002 Currently\*/ in the month under report\*\* the obtained prices of construction were more than prime costs covering [1] prime costs covering [2] not prime costs covering[3] Time span of variable 1993 1991 1992 1994 1995 1996 1997 1998 1999 2000 WEST EAST 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 WEST 2014 2011 2012 2013 2015 2016 2017 2018 2019 2020 WEST AST

No.	Name		Label				Survey peri	iod		Survey frequency
2.16)	exppr		expected price	es			West since	01/1991		monthly
							East since (	01/1991		monthly
since 01/19	01									Further information
since 01/19	91									Expected prices of construction
During the	next 3 months th	e prices of con	struction obtai	inable on the n	narket will pres	umably be				
-										
		raising [1]					1			
		not changing falling [3]	[2]			<u> </u>		1		
		railing [3]								
Time spa	n of variable									
		1993	1994	1995	1996	1997	1998	1999	2000	
Time spa	n of variable	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 EAST	1992							_		
1991 WEST		1993	1994	1995 2005	1996 2006	1997	1998 2008	1999 2009	2000	
1991 WEST EAST 2001 WEST	1992							_		
1991 WEST EAST 2001	1992							_		
1991 WEST EAST 2001 WEST EAST	1992 2002	2003	2004	2005	2006	2007	2008	2009	2010	
1991 WEST EAST 2001 WEST	1992							_		
1991 WEST EAST 2001 WEST EAST	1992 2002	2003	2004	2005	2006	2007	2008	2009	2010	

		IV. State o	of business							
No.	Name		Label				Survey peri	od		Survey frequency
2.17)	statebus		state of busin	ess (appraisal)	)		West since East since 0			monthly monthly
since 01/19	91									Further information
	e our current sta	ite of business	s as							State of business (appraisal)
		good [1]				ļ	-			
		satisfiable [2 bad [3]	2]							
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	od		Survey frequency
			_							
2.18)	comexp		expected con	nmercial opera	itions		West since East since 0			monthly monthly
since 01/19	91									Further information
	next 6 months or	ur state of bus	siness will be							Expected commercial operations
		more favour	rable [1]			1	_			
		not changing more unfavo								
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										
		V. Utilizat	tion of capac	ity*						
No.	Name		Label				Survey peri	od		* to 11/2001 "Geräteausnutzung" Survey frequency
							Survey perio	ou		burrey nequency

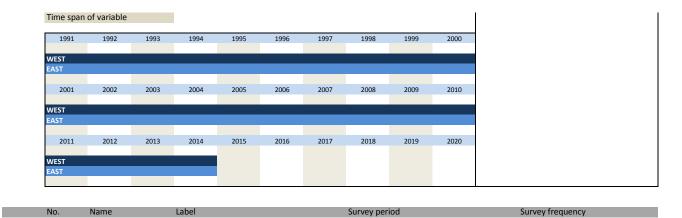
I															Further information
	01/1991 to 11/2001														
															Capacity utilization
	In the month under report th	ne utiliz	ation o	f our e	quipme	nt (full	utilizati	on cust	omary	or the	compar	ny=1009	%) was		
	on average about														
		30	40	50	60	70	75	80	85	90	95	100	more than 100%, in fac	ct:	* Addition "all equipment" only in main construction trades
	all equipment*:														
	since 01/2001														



equiput1			equip	ment ut	ilization (	civil er	nginee	ring) in	%				)1/1991 1/1991		monthly monthly
															Further information
1/1991 to 11/2001															Capacity utilization in main construction trades
n the month under report on average about	the utili	zation o	f our e	quipme	nt (full ut	lizatio	n cust	omary	for the	compa	ny=1009	%) was			
all equipment:	30	40	50	60	70	75	80	85	90	95	100	more th	an 100%, in f	act:	Only in the main construction trades it is distinguished between civil engineering and building construction.
thereof:															This question does not exist for the prefabricated
- for civil engineering															bulding construction
- for building															
construction															
ately the capacity utilizat n average about all equipment: thereof:	on of ou <u>30</u>	r machii 40	nes (ful	l capaci		ion cu	stoma 80	ry for tl 85	he com 90	ipany=1 95	00%) w 100		an 100%, in f	act:	
- for civil engineering															
- for building															
construction	2														-
1991 1992	1	993	19	994	199	5	19	996	1	997	19	998	1999	2000	-
VEST															
AST															
2001 2002	2	202	24	204	200	-	20	200	2	007	24	000	2000	2010	
2001 2002	2	003	20	004	200	>	20	006	20	007	20	800	2009	2010	
WEST															
AST															
2011 2012	2	013	20	014	201	5	20	016	2	017	20	018	2019	2020	
NEST AST															

VI. Employees

No. Name Label Survey period Survey frequency West since 01/1991 East since 01/1991 monthly 2.21) emplexp expected employees monthly Further information ince 01/1991 Expected development of the number of employees During the next 3-4 months the number of our employees will be increasing [1] not changing [2] decreasing [3] in total Г 



2.22)	indwork		industrial work	er			West since			monthly
							East since (	)1/1991		monthly
										Further information
										Further Information
since 01/199	1									industrial workers
During the p	ovt 2.4 months	the number of	our employees	will bo						
During the h	ext 5-4 months	the number of	our employees	will be						
			increasing [1]	not ch	anging [2]		decreasing [3]			
						1		1		
in to										
ther						1				
indu	strial workers					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										
2011	2012	2012	2014	2015	2010	2017	2018	2010	2020	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
5.51										
2011 WEST EAST	2012	2013	2014	2015	2016	2017	2018	2019	2020	

2.23)	employ		employee				West since East since C			monthly monthly
since 01/19	91									Further information
During the r	next 3-4 months	the number of	f our employees	will						employees
			increasing [1]	not cł	nanging [2]		decreasing [3]			
in t										
	reof ployees									
Time spar	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	
										1
WEST EAST										
EAST										

Survey frequency

No. Name

Label

10 to get the correct percentage format (with decimal place).	Note that the problem of the problem	2.24)							Survey per			Survey frequency
Name Brity of Corrent Groups and Safe       N       Note the Safe and	Source Weight		statill		status of emp	oloyee's illness	in %					
Alternative week years are standing and all and	Constrained out out payses by a size of a si	since 01/19	91									Further information
Net: Value in the Stand Ray to be deal for the dealer space of Variable         Note: Value in the Stand Ray to be deal for the dealer space of Variable         Note: Value in the Stand Ray to be dealer space of Variable         Variable </td <td></td> <td></td> <td></td> <td>are sick:</td> <td>%</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Illness absence rate</td>				are sick:	%							Illness absence rate
1931       1922       1933       394       1995       1997       1998       1997       2000         1935       2020       2031       2934       2946       2005       2027       2033       2939         1937       2020       2031       2934       2935       2939       2939       2939         1937       2022       2031       2934       2939       2939       2939       2939         1937       2022       2031       2934       2939       2939       2939       2939         1937       2020       2031       2934       2939       2939       2939       2939         1937       1942       2031       2939       2939       2939       2939       2939         1937       1945       1958       2939       2939       2939       2939       2939         101       1958       1958       1958       1959       1959       2939       2939         121       1958       1956       1957       1958       1959       2939       2939         121       1958       1956       1957       1958       1959       2959       2939         11011	Note199319931995199519951995199519952000W24 VAT200220032004200520062007200020102010W24 VAT201220142015201620172018201020102010W24 VAT201220142015201620172018201020102010W24 VAT20122014201520162017201820102010W24 VAT20122014201520162017201820102010W24 VAT2015201620172018201920102010W24 VAT201620172018201920102010W24 VAT191619162017191619162017W24 VAT191619171918191819192010W24 VAT191819181918191819102010W25 VAT191819181918191819102010W25 VAT191819181918191819102010W25 VAT191819181918191819102010W25 VAT191819181918191819102010W25 W25191819181918191819102010W25 W25191819181918191819102010 <tr<< td=""><td></td><td></td><td></td><td>^</td><td></td><td></td><td></td><td></td><td></td><td></td><td>decimal place).</td></tr<<>				^							decimal place).
Note:       2003       2004       2005       2005       2007       2008       2009       2009         Note:       2003       2004       2005       2005       2007       2008       2009       2009         Note:       2003       2004       2004       2005       2007       2008       2009       2009         Note:       2004       2004       2004       2006       2009       2009       2009         Note:       Special questions**/remarks***       Note:       Survey period       Survey period       Survey period       Survey period         10       backcosts       using of constructions       Vest since 01/191       annual survey, January         10       backcosts       using of constructions using of constru	MAT       Mater       Label       Autor       Autor       Autor       Autor       Autor       Autor         Solid       202       203       20			1993	1994	1995	1996	1997	1998	1999	2000	
Note in the second of the sec	Note: Special control of an intervalue on the contr											
Note: The second	KAT       Value       V											
Note the set of the set	ACAT2012201220132013201420142019201920192017201820192019201920192019No.Name to sections**/remains ************************************	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
No. Special questions**/remarks***         ***********************************	KAT       Image: Source of the second s											
Solution:         ***********************************	State         Size al questions "/remarks "         """"""""""""""""""""""""""""""""""	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
Special questions         """"""""""""""""""""""""""""""""""	Image: second questions       Image: second question	WEST										
***********************************	No.       No. Survey period       Survey frequency         No.       No.       Survey frequency       Survey frequency         Survey frequency       Survey frequency       Survey frequency         Survey frequency       Meet since 0/1/091       annual survey, January         Survey frequency       Survey frequency       Survey frequency         Survey frequency       Meet since 0/1/091       End of Survey frequency         Survey frequency       Survey frequency       Survey frequency         Survey frequency       Survey frequency       Survey frequency         Survey frequency       Survey frequency         Survey frequency       Survey frequency         Survey frequency       Survey frequency         Survey frequency         Survey frequency         Survey frequency         Survey frequency         Survey frequency         Survey frequency         Survey frequency        <	EAST										
***********************************	No.       No. Survey period       Survey frequency         No.       No.       Survey frequency       Survey frequency         Survey frequency       Survey frequency       Survey frequency         Survey frequency       Meet since 0/1/091       annual survey, January         Survey frequency       Survey frequency       Survey frequency         Survey frequency       Meet since 0/1/091       End of Survey frequency         Survey frequency       Survey frequency       Survey frequency         Survey frequency       Survey frequency       Survey frequency         Survey frequency       Survey frequency         Survey frequency       Survey frequency         Survey frequency       Survey frequency         Survey frequency         Survey frequency         Survey frequency         Survey frequency         Survey frequency         Survey frequency         Survey frequency        <											
No.       Name       Label       Survey period       Survey period       Survey regreement         1.1)       lackconst       usking of constructions       West since 01/1991       annual survey, January         Vording of question         Vording of question         Vording of question         Survey frequency         Survey freq	Note the second of construction of the second of the seco		3. Special	questions								
No.     Name     Label     Survey period     Survey period       3.1)     backconst     backog of constructions     West since 01/2002     annual survey, January annual survey, January annuary annual survey, January annuary January January January January January January January January January January January January January January January January January January Jan	No.       Name       Label       Survey period       Survey requency         3.1)       backtoonst       backtog of constructions       West since 01/2002       annual survey, January annual survey, January annual survey, January East since 01/2002       annual survey, January annual survey, January annual survey, January East since 01/2002         01/1991 to 01/2001       secklog of constructions easing of construction rules)       secklog of constructions easing of construction rules)       secklog of constructions easing of constructions rules)         101 05 00° our backlog of unfinished and not yet started constructions was       secklog of constructions easing of automatice and not yet started constructions was       secklog of constructions requency         102 000° our backlog of unfinished and not yet started constructions was       secklog of unfinished and not yet started constructions was       secklog of unfinished and not yet started constructions was         1100 000° our backlog of unfinished and not yet started constructions was       secklog of unfinished and not yet started constructions was       secklog of unfinished and not yet started constructions was         1101 000° our backlog of unfinished and not yet started constructions was       secklog of unfinished and not yet started constructions was       secklog of unfinished and not yet started constructions was         1101 1020 000°       under started constructions was       secklog of unfinished and not yet started constructions was       secklog of unfinished and not yet started			VII. Specia	l questions	**/remarks	***				** main constructi	on trades, *** prefabricated building construction
Bats since 01/2002       annual survey, January         Interpretation of the set of	Basking of variable       Annual survey, January         Basking of constructions       Setting of variable       Annual survey, January         Basking of constructions       Setting of variable       Annual survey, January         Basking of constructions       Setting of variable       Annual survey, January         Basking of constructions       Setting of variable       Annual survey, January         Setting of variable       Inter information survey       Setting of variable         Setting of variable       Inter information survey       Setting of variable         Setting of variable       Inter information survey       Inter information survey         Setting of variable       Inter information survey       Inter information survey         Setting of variable       Inter information survey       Inter information survey         Setting of variable       Inter information survey       Inter information survey         Setting of variable       Inter information survey       Inter information survey         Setting of variable       Inter information survey       Inter information survey         Setting of variable       Inter information survey       Inter information survey         Setting of variable       Inter information survey       Inter information survey         Setting of variable       Inter information survey	No.	Name		Label				Survey per	iod		
Working of question         Survey period       Further information         Backlog of constructions yous       Further information         Survey for constructions yous       Further information         Survey for constructions yous       **** and of 2000***       ***********************************	Warding of question	3.1)	backconst		backlog of co	nstructions						
b1/J992 to 01/2002 Find of 190X* our backlog of unfinished and not yet started constructions was more [1] as much as last year [2]	Backgord constructions       Backgord constructions       Backgord constructions       Backgord constructions       Private double	Wording	of question						East since	01/2002		annual survey, January
Backley of variable       and of 350X* our backleg of unfinished and not yet started constructions was       Backley of variable       **end of 200X**end of previous         since 01/2002       ites; [3]       ites; [2]       than end of 19/20Y**       **end of 200X**end of previous         since 01/2002       ites; [3]       ites; [2]       than end of 19/20Y**       **end of 200X**end of previous         since 01/2002       ites; [3]       ites; [3]       ites; [3]       ites; [3]         more [1]       as more [2]       than end of 20Y**       **end of 20Y***         Time span of variable       ites; [3]       ites; [3]       **end of 20Y***         Visit       as more [2]       as more [2]       than end of 20Y***         1991       1992       1993       1995       1997       1998       1999       2000         Visit       as more [2]       2004       2005       2007       2008       2009       2010         Visit       as more [2]       2014       2015       2017       2018       2019       2020         Visit       as more [2]       2014       2015       2017       2018       2019       2020         Visit       as more [2]       2014       2015       2017       2018       2019	Backlog of constructions       Backlog of constructions       Backlog of constructions       Backlog of constructions         End of 190X* our backlog of unfinished and not yet started constructions was       ************************************											Further information
since 01/2002 Backlog of constructions End of 20XX* our backlog of unfinished and not yet started constructions was more [1] as much as last year [2] than end of 20YY**  ***end of 20YY***end of year before last** Employee Time span of variable 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 VEST 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 VEST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 VEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 VEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 VEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 VEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 VEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 VEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 VEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 VEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 VEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 VEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 VEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 VEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 XEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 XEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 XEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 XEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 XEST EAS	see 01/2007 Backlog of constructions was as much as last year [2] than end of 2004 <sup>11</sup> ···· · · · · · · · · · · · · · · · ·		(* our backlog of	more [1] as much as la		7			]	1		* "end of 20XX" "end of previous year".
Backlog of constructions   End of 20XX* our backlog of unfinished and not yet started constructions was   more [1]   as much as last year [2]   than end of 20YY**   Time span of variable   1991   1992   1991   1992   1991   1992   1993   1994   1995   2001   2002   2003   2004   2005   2007   2008   2009   2011   2012   2013   2014   2015   2016   2017   2018   2019   2020   Kest   Exst   Image: Started Construction: % of annual sales   West since 02/1991 annual survey, February annual survey, February annual survey, February annual survey, February annual survey.	Backing of curvintums       more [1]       as much as last year [2]       than end of 2007**       Image: 1       Sample: 1       Time spanor       Image: 1       Sample: 1       Sampl										]	If the question was posed in January 2003,
End of 20XX* our backlog of unfinished and not yet started constructions was   more [1]   as much as last year [2]   than end of 20YY**     Time span of variable     1991   1992   1992   1993   1994   1994   1995   1991   1992   1992   2001   2002   2003   2004   2005   2006   2007   2008   2009   2010   WEST   EAST   2011   2012   2013   2014   2015   2016   2017   2018   2019   2020   XMEST   EAST   2011   2012   2013   2014   2015   2016   2017   2018   2019   2020   WEST   EAST   2011   2012   2013   2014   2015   2016   2017   2018   2019   2020 <td>End of 200X* our backlog of unfinished and not yet started constructions was more [1] as much as list year [2] than end of 200X** Image: Image:</td> <td>since 01/20</td> <td>0.2</td> <td></td> <td></td> <td>_</td> <td></td> <td></td> <td></td> <td></td> <td>]</td> <td>If the question was posed in January 2003,</td>	End of 200X* our backlog of unfinished and not yet started constructions was more [1] as much as list year [2] than end of 200X** Image:	since 01/20	0.2			_					]	If the question was posed in January 2003,
more [1] as much as last year [2] less [3]       than end of 20YY**       "20YY*="2001".         Time span of variable       Time span of variable       "20YY*="2001".         1991       1992       1993       1994       1995       1996       1997       1998       1999       2000         WEST	more [1]       as much as last year [2]       than end of 20YY**       Image: Control of 20Y**       Image: Control of 20Y**         Time span of variable       Image: Control of 20Y**       Image: Control of 20Y**       Image: Control of 20Y**         1991       1992       1993       1994       1995       1996       1997       1998       1999       2000         Vest       Image: Control of 20Y**       Imag										]	If the question was posed in January 2003 , "20XX"="2002".
1991       1992       1993       1994       1995       1996       1997       1998       1999       2000         WEST	1991       1992       1993       1994       1995       1996       1997       1998       1999       2000         WEST	Backlog of d	constructions	unfinished an	d not yet starte	ed construction	ns was				]	If the question was posed in January 2003 , "20XX"="2002". ** "end of 20YY" "end of year before last" Example:
1991       1992       1993       1994       1995       1996       1997       1998       1999       2000         WEST	1991       1992       1993       1994       1995       1996       1997       1998       1999       2000         WEST	Backlog of d	constructions (* our backlog of	more [1] as much as la		7			1		]	If the question was posed in January 2003 , "20XX"="2002". ** "end of 20YY" "end of year before last" Example: If the question was posed in January 2003 ,
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       <	Mest Alege Alege Alege Alege Alege Alege Alege   WEST Alege Alege Alege Alege Alege Alege   2001 2002 2003 2004 2005 2006 2007 2008 2009 2010   WEST EAST Alege Alege 2017 2018 2019 2020   2011 2012 2013 2014 2015 2016 2017 2018 2019 2020   WEST EAST Alege Alege Alege Alege Alege Alege   RANT EAST EAST EAST Alege Alege Alege   No. Name Label Survey period Survey frequency   3.2 Subannsal subcontractor: % of annual sales West since 02/1991 annual survey, February annual survey	Backlog of 6 End of 20XX	constructions (* our backlog of i	more [1] as much as la		7			<u> </u>		]	If the question was posed in January 2003 , "20XX"="2002". ** "end of 20YY" "end of year before last" Example: If the question was posed in January 2003 ,
WEST       EAST         2011       2012       2013       2014       2015       2016       2017       2018       2019       2020         WEST       EAST	WEST   2011   2012   2013   2014   2015   2016   2017   2018   2019   2020     West ince 02/1991   Survey frequency   3.2)   subannsal   subcontractor: % of annual sales      West since 02/1991 East since 02/1991 East since 02/2002 Intuition February annual survey, February annual survey Ket since 02/1991 Survey Ket since 02/1991 Ket	Backlog of 6 End of 20XX	constructions (* our backlog of i n of variable	more [1] as much as la less [3]	ist year [2]	-than end of	f 20YY**	1997	1998	1999	2000	If the question was posed in January 2003 , "20XX"="2002". ** "end of 20YY" "end of year before last" Example: If the question was posed in January 2003 ,
WEST       EAST         2011       2012       2013       2014       2015       2016       2017       2018       2019       2020         WEST       EAST	WEST   2011   2012   2013   2014   2015   2016   2017   2018   2019   2020     West ince 02/1991   Survey frequency   3.2)   subannsal   subcontractor: % of annual sales      West since 02/1991 East since 02/1991 East since 02/2002 Intuition February annual survey, February annual survey Ket since 02/1991 Survey Ket since 02/1991 Ket	Backlog of a End of 20XX Time span	constructions (* our backlog of i n of variable	more [1] as much as la less [3]	ist year [2]	-than end of	f 20YY**	1997	1998	1999	2000	If the question was posed in January 2003 , "20XX"="2002". ** "end of 20YY" "end of year before last" Example: If the question was posed in January 2003 ,
EAST         2011       2012       2013       2014       2015       2016       2017       2018       2019       2020         WEST       EAST       Image: Constraint of the second secon	EAST   2011 2012 2013 2014 2015 2016 2017 2018 2019 2020   WEST   EAST   AST   Interview	Backlog of End of 20XX Time spa 1991 WEST	n of variable	more [1] as much as la less [3] 1993	st year [2]	-than end of 1995	f 20YY** 1996					If the question was posed in January 2003 , "20XX"="2002". ** "end of 20YY" "end of year before last" Example: If the question was posed in January 2003 ,
WEST       EAST         EAST       Image: Superiod sup	WEST   EAST     No.   Name   Label   Survey period   Survey frequency     3.2)   subannsal   subcontractor: % of annual sales   West since 02/1991   East since 02/1991   annual survey, February annual survey, February annual survey, February annual survey, February	Backlog of ( End of 20XX Time spa 1991 WEST 2001	n of variable	more [1] as much as la less [3] 1993	st year [2]	-than end of 1995	f 20YY** 1996					If the question was posed in January 2003 , "20XX"="2002". ** "end of 20YY" "end of year before last" Example: If the question was posed in January 2003 ,
EAST       Survey period       Survey frequency         No.       Name       Label       Survey period       Survey frequency         3.2)       subannsal       subcontractor: % of annual sales       West since 02/1991 East since 02/2002       annual survey, February annual survey, February	EAST     Survey period       No.     Name       Label     Survey period       3.2)     subannsal       subcontractor: % of annual sales     West since 02/1991 East since 02/2002       Wording of question	Backlog of ( End of 20XX Time spa 1991 WEST 2001	n of variable	more [1] as much as la less [3] 1993	st year [2]	-than end of 1995	f 20YY** 1996					If the question was posed in January 2003 , "20XX"="2002". ** "end of 20YY" "end of year before last" Example: If the question was posed in January 2003 ,
3.2) subannsal subcontractor: % of annual sales West since 02/1991 annual survey, February East since 02/2002 annual survey, February	3.2) subannsal subcontractor: % of annual sales West since 02/1991 annual survey, February East since 02/2002 annual survey, February Since 02/2002 annual survey, February Since 02/1991	Backlog of ( End of 20XX Time spa 1991 WEST 2001 WEST	n of variable 1992 2002 EAST	more [1] as much as la less [3] 1993 2003		-than end of 1995 2005	f 20YY** 1996 2006	2007	2008	2009	2010	If the question was posed in January 2003 , "20XX"="2002". ** "end of 20YY" "end of year before last" Example: If the question was posed in January 2003 ,
3.2) subannsal subcontractor: % of annual sales West since 02/1991 annual survey, February East since 02/2002 annual survey, February	3.2) subannsal subcontractor: % of annual sales West since 02/1991 annual survey, February East since 02/2002 annual survey, February Since 02/2002 annual survey, February Since 02/1991	Backlog of ( End of 20XX Time spa 1991 WEST 2001 WEST 2011 WEST	n of variable 1992 2002 EAST	more [1] as much as la less [3] 1993 2003		-than end of 1995 2005	f 20YY** 1996 2006	2007	2008	2009	2010	If the question was posed in January 2003 , "20XX"="2002". ** "end of 20YY" "end of year before last" Example: If the question was posed in January 2003 ,
East since 02/2002 annual survey, February	East since 02/2002     annual survey, February       Wording of question     Further information	Backlog of ( End of 20XX Time spa 1991 WEST 2001 WEST 2011 WEST	n of variable 1992 2002 EAST	more [1] as much as la less [3] 1993 2003		-than end of 1995 2005	f 20YY** 1996 2006	2007	2008	2009	2010	If the question was posed in January 2003 , "20XX"="2002". ** "end of 20YY" "end of year before last" Example: If the question was posed in January 2003 ,
East since 02/2002 annual survey, February	East since 02/2002     annual survey, February       Wording of question     Further information	Backlog of ( End of 20XX Time spa 1991 WEST 2001 WEST 2011 WEST EAST	n of variable 1992 2002 EAST 2012	more [1] as much as la less [3] 1993 2003		-than end of 1995 2005	f 20YY** 1996 2006	2007	2008	2009	2010	If the question was posed in January 2003 , "20XX"="2002". ** "end of 20YY" "end of year before last" Example: If the question was posed in January 2003 , "20YY"="2001".
	since 02/1991	Backlog of ( End of 20XX 1991 WEST 2001 WEST 2011 WEST EAST NO.	constructions (* our backlog of a n of variable 1992 2002 EAST 2012 Name	more [1] as much as la less [3] 1993 2003		-than end of 1995 2005 2015	f 20YY**  1996 2006 2016	2007	2008 2018 Survey per	2009 2019 iod	2010	If the question was posed in January 2003 , "20XX"="2002". ** "end of 20YY" "end of year before last" Example: If the question was posed in January 2003 , "20YY"="2001". Survey frequency
	since 02/1991	Backlog of i End of 20XX 1991 WEST 2001 WEST 2011 WEST EAST No. 3.2)	constructions (* our backlog of i n of variable 1992 2002 EAST 2012 Name subannsal	more [1] as much as la less [3] 1993 2003		-than end of 1995 2005 2015	f 20YY**  1996 2006 2016	2007	2008 2018 Survey per	2009 2019 iod	2010	If the question was posed in January 2003 , "20XX"="2002". ** "end of 20YY" "end of year before last" Example: If the question was posed in January 2003 , "20YY"="2001". Survey frequency Survey frequency

Sales of subcontractors in percantage to the own

	ual sales in 19/20X	KX* about*	% ar	e accounted fo	or by subcontra	ictors				annual sales (for main construction trades)
Time spa	n of variable									* "20XX" means last year <b>Example:</b> If the question was posed in February 2003, "20XX"="2002".
1991 WEST	1992	1993	1994	1995	1996	1997	1998	1999	2000	** since 02/2002 "circa" instead of "about"
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 per	iod		Survey frequency
3.3) Wording	submain of question		subcontractor	: % for main co	ontract work		West since East since (	02/1991 02/2002		annual survey, February annual survey, February
	91 subcontractors ontractors' service	es in year 19/		% are accou firms of main	unted for by construction to	rades				Further information Services of subcontractors of main construction trades (for main construction trades) * "20XX" means last year Example:
-	n of variable									If the question was posed in February 2003 , "20XX"="2002".
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 EAST	2012	2013	2014	2015	2016	2017	2018	2019	2020	
LAST										
No.	Name		Label			_	Survey per	iod		Survey frequency
No. 3.4)	Name subupgr of question		Label	:% for upgrad	ing work		Survey per West since East since t	02/1991		Survey frequency annual survey, February annual survey, February
No. 3.4) Wording since 02/19: Services of s	subupgr of question	es in year 19/	subcontractor	: % for upgrad % are accou firms of upgra	unted for by		West since	02/1991		annual survey, February annual survey, February Further information Services of subcontractors of upgrading work (for main construction trades) * "20XX" means last year
No. 3.4) Wording since 02/19: Services of : Of the subco	subupgr of question 91 subcontractors ontractors' service n of variable		subcontractor	% are accou firms of upgra	unted for by ading work		West since East since (	02/1991 02/2002		annual survey, February annual survey, February Further information Services of subcontractors of upgrading work (for main construction trades)
No. 3.4) Wording since 02/19 Services of 3 Of the subco	subupgr of question 91 subcontractors ontractors' service	es in year 19/ 1993	subcontractor	% are accou	unted for by	1997	West since	02/1991	2000	annual survey, February annual survey, February Further information Services of subcontractors of upgrading work (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 ,
No. 3.4) Wording since 02/19 Services of 3 Of the subco Time span 1991 WEST 2001	subupgr of question 91 subcontractors ontractors' service n of variable		subcontractor	% are accou firms of upgra	unted for by ading work	1997	West since East since (	02/1991 02/2002	2000	annual survey, February annual survey, February Further information Services of subcontractors of upgrading work (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 ,
No. 3.4) Wording since 02/19: Services of s Of the subco Time span 1991 WEST	subupgr of question 91 subcontractors ontractors' service n of variable 1992	1993	subcontractor	% are accou firms of upgra 1995	unted for by ading work 1996		West since East since (	02/1991 )2/2002		annual survey, February annual survey, February Further information Services of subcontractors of upgrading work (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 ,

No. Name Label Survey period Survey frequency

14/- 1	subtrans		subcontracto	r: % for transp	ort company		West since East since			annual survey, February annual survey, February
wording o	of question									
	1 <b>ubcontractors</b> ntractors' servic	es in year 19/	/20XX*	% are acco transport cor	unted for by npanies					Further information Services of subcontractors of transport companies (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
							14/	02/1001		
3.6) Wording c	subreba		subcontracto	r: % for reinfor	cing bars		West since East since			annual survey, February annual survey, February
wording	question									Further information
	ntractors' servic				unted for by laying of reinfo	rcing steel				(for main construction trades) * "20XX" means last year <b>Example:</b> If the question was posed in February 2003 , "20XX"="2002".
1991	1992	1993	1994	1995	1996					
				1555	1990	1997	1998	1999	2000	
WEST				1999	1996	1997	1998	1999	2000	
WEST 2001	2002	2003	2004	2005	2006	1997 2007	1998 2008	1999 2009	2000	
		2003	2004							
2001 WEST	EAST			2005	2006	2007	2008	2009	2010	
2001 WEST 2011 WEST		2003 2013	2004 2014							
2001 WEST 2011	EAST			2005	2006	2007	2008	2009	2010	
2001 WEST 2011 WEST	EAST			2005	2006	2007	2008	2009	2010	Survey frequency
2001 WEST 2011 WEST EAST No. 3.7)	EAST 2012		2014 Label	2005	2006	2007	2008	2009 2019 iod	2010	Survey frequency annual survey, February annual survey, February
2001 WEST 2011 WEST EAST No. 3.7)	EAST 2012 Name subfowo		2014 Label	2005	2006	2007	2008 2018 Survey per West since	2009 2019 iod	2010	annual survey, February
2001 WEST 2011 WEST EAST No. 3.7) Wording c since 02/199 Services of si	EAST 2012 Name subfowo	2013	2014 Label subcontracto	2005 2015 r: % for formw	2006 2016 ork	2007	2008 2018 Survey per West since	2009 2019 iod	2010	annual survey, February annual survey, February Further information Services of subcontractors of formwork/ scaffolding (for main construction trades)
2001 WEST 2011 WEST EAST NO. 3.7) Wording c since 02/199 Services of st Of the subco	EAST 2012 Name subfowo of question	2013	2014 Label subcontracto	2005 2015 r: % for formw % are acco	2006 2016 ork	2007	2008 2018 Survey per West since	2009 2019 iod	2010	annual survey, February annual survey, February Further information Services of subcontractors of formwork/ scaffolding
2001 WEST 2011 WEST EAST NO. 3.7) Wording c since 02/199 Services of st Of the subco	EAST 2012 Name subfowo of question	2013	2014 Label subcontracto	2005 2015 r: % for formw % are acco	2006 2016 ork	2007	2008 2018 Survey per West since	2009 2019 iod	2010	annual survey, February 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 ,
2001 WEST 2011 WEST EAST No. 3.7) Wording c since 02/199 Services of st Of the subco	EAST 2012 Name subfowo of question 1 ubcontractors ntractors' servic	2013 es in year 19/	2014 Label subcontracto	2005 2015 r: % for formw % are acco formwork/ so	2006 2016 ork	2007	2008 2018 Survey per West since East since of	2009 2019 iod 02/1991 02/2002	2010	annual survey, February 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 ,
2001 WEST 2011 WEST EAST NO. 3.7) Wording c since 02/199 Services of st Of the subco	EAST 2012 Name subfowo of question 1 ubcontractors ntractors' servic	2013 es in year 19/	2014 Label subcontracto	2005 2015 r: % for formw % are acco formwork/ so	2006 2016 ork	2007	2008 2018 Survey per West since East since of	2009 2019 iod 02/1991 02/2002	2010	annual survey, February 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 ,

	EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST EAST										
No.	Name		Label				Survey per	iod		Survey frequency
3.8)	subdiv		subcontractor	r: % for other c	companies		West since	02/1991		annual survey, February
	of question						East since (			annual survey, February
										Further information
since 02/199:	1									Services of subcontractors of
	ubcontractors ntractors' servic	es in year 19/	20XX*	% are acco	unted for by					other companies (for main construction trades)
				other compar	nies					* "20XX" means last year
										Example: If the question was posed in February 2003 ,
	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	2012	2010	2017	2015	2010	2017	2010	2013	2020	
EAST										
No.	Name		Label				Survey per	iod		Survey frequency
NO. 3.9)	Name subfor			subcontractor	s		West since	02/1996		annual survey, February
3.9)				subcontractor	5			02/1996		
3.9) Wording o	subfor of question			subcontractor	s		West since	02/1996		annual survey, February
3.9) Wording o	subfor of question			subcontractor	5		West since	02/1996		annual survey, February annual survey, February Further information Services of foreign subcontractors
3.9) Wording o since 02/199: Services of su	subfor of question	total: 100%.	% for foreign		subcontractors	circa	West since	02/1996		annual survey, February annual survey, February Further information
3.9) Wording o since 02/199: Services of su	subfor of question 1 ubcontractors	total: 100%.	% for foreign			circa	West since East since (	02/1996		annual survey, February annual survey, February Further information Services of foreign subcontractors (for main construction trades)
3.9) Wording o since 02/199: Services of su Services of su	subfor of question 1 ubcontractors	total: 100%.	% for foreign			circa	West since East since (	02/1996		annual survey, February annual survey, February Further information Services of foreign subcontractors (for main construction trades) * "20XX" means last year Example:
3.9) Wording o since 02/199: Services of su Services of su	subfor of question 1 ubcontractors ubcontractors in	total: 100%.	% for foreign			circa 1997	West since East since (	02/1996	2000	annual survey, February annual survey, February Further information Services of foreign subcontractors (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 ,
3.9) Wording o since 02/199: Services of su Services of su Time span	subfor of question 1 ubcontractors ubcontractors in of variable		% for foreign thereof: servi	ces of foreign	subcontractors		West since East since (	02/1996 )2/2002	2000	annual survey, February annual survey, February Further information Services of foreign subcontractors (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 ,
3.9) Wording o since 02/199: Services of su Services of su Time span 1991 WEST	subfor of question 1 ubcontractors ubcontractors in o of variable 1992	1993	% for foreign thereof: servi 1994	ces of foreign 1995	subcontractors 1996	1997	West since East since ( _%	02/1996 )2/2002		annual survey, February annual survey, February Further information Services of foreign subcontractors (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 ,
3.9) Wording o since 02/199 Services of su Services of su Time span 1991 WEST 2001	subfor of question 1 ubcontractors ubcontractors in of variable		% for foreign thereof: servi	ces of foreign	subcontractors		West since East since (	02/1996 )2/2002	2000	annual survey, February annual survey, February Further information Services of foreign subcontractors (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 ,
3.9) Wording o since 02/199: Services of su Services of su Time span 1991 WEST	subfor of question 1 ubcontractors ubcontractors in o of variable 1992	1993	% for foreign thereof: servi 1994	ces of foreign 1995	subcontractors 1996	1997	West since East since ( _%	02/1996 )2/2002		annual survey, February annual survey, February Further information Services of foreign subcontractors (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 ,
3.9) Wording o since 02/199 Services of su Services of su Time span 1991 WEST 2001	subfor of question 1 ubcontractors ubcontractors in of variable 1992 2002	1993	% for foreign thereof: servi 1994	ces of foreign 1995	subcontractors 1996	1997	West since East since ( _%	02/1996 )2/2002		annual survey, February annual survey, February Further information Services of foreign subcontractors (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 ,
3.9) Wording o since 02/199: Services of su Services of su Time span 1991 WEST 2001 WEST 2011 WEST	subfor of question 1 ubcontractors ubcontractors in 1992 2002 EAST	1993 2003	% for foreign thereof: servi	ces of foreign 1995 2005	subcontractors 1996 2006	1997 2007	West since ( East since ( 1998 2008	02/1996 )2/2002	2010	annual survey, February annual survey, February Further information Services of foreign subcontractors (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 ,
3.9) Wording o since 02/199: Services of st Services of st Services of st Time span 1991 WEST 2001 WEST 2011	subfor of question 1 ubcontractors ubcontractors in 1992 2002 EAST	1993 2003	% for foreign thereof: servi	ces of foreign 1995 2005	subcontractors 1996 2006	1997 2007	West since ( East since ( 1998 2008	02/1996 )2/2002	2010	annual survey, February annual survey, February Further information Services of foreign subcontractors (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 ,
3.9) Wording o since 02/199: Services of su Services of su Time span 1991 WEST 2001 WEST 2011 WEST	subfor of question 1 ubcontractors ubcontractors in 1992 2002 EAST	1993 2003	% for foreign thereof: servi	ces of foreign 1995 2005	subcontractors 1996 2006	1997 2007	West since ( East since ( 1998 2008	02/1996 )2/2002 1999 2009 2019	2010	annual survey, February annual survey, February Further information Services of foreign subcontractors (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 ,
3.9) Wording o since 02/199: Services of st Services of st Services of st Time span 1991 WEST 2001 WEST 2011 WEST EAST NO.	subfor of question 1 ubcontractors ubcontractors in 2002 EAST 2012 Name	1993 2003	% for foreign	ces of foreign 1995 2005 2015	2006 2016	1997 2007	West since ( East since ( 1998 2008 2008 2018	02/1996 )2/2002 1999 2009 2019 2019	2010	annual survey, February annual survey, February Further information Services of foreign subcontractors (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 , "20XX"="2002".
3.9) Wording o Since 02/199 Services of su Services of su Time span 1991 WEST 2001 WEST 2011 WEST EAST NO. 3.10)	subfor of question 1 ubcontractors ubcontractors in 1992 2002 EAST 2012 Name undcons	1993 2003	% for foreign	ces of foreign 1995 2005	2006 2016	1997 2007	West since ( East since ( 1998 2008 2018	02/1996 )2/2002	2010	annual survey, February annual survey, February Further information Services of foreign subcontractors (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 , "20XX"="2002".
3.9) Wording o Since 02/199 Services of su Services of su Time span 1991 WEST 2001 WEST 2011 WEST EAST NO. 3.10)	subfor of question 1 ubcontractors ubcontractors in 2002 EAST 2012 Name	1993 2003	% for foreign	ces of foreign 1995 2005 2015	2006 2016	1997 2007	West since ( East since ( 1998 2008 2018 Survey per	02/1996 )2/2002	2010	annual survey, February annual survey, February Further information Services of foreign subcontractors (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
3.9) Wording o Since 02/199 Services of su Services of su Time span 1991 WEST 2001 WEST 2011 WEST EAST NO. 3.10)	subfor of question 1 ubcontractors ubcontractors in 1992 2002 EAST 2012 Name undcons	1993 2003	% for foreign	ces of foreign 1995 2005 2015	2006 2016	1997 2007	West since ( East since ( 1998 2008 2018 Survey per	02/1996 )2/2002	2010	annual survey, February annual survey, February Further information Services of foreign subcontractors (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
3.9) Wording o Since 02/199: Services of st Services of st Services of st Time span 1991 WEST 2001 WEST 2011 WEST EAST 3.10) Wording o Since 02/199: Construction	subfor of question 1 ubcontractors ubcontractors in 2002 EAST 2012 Name undcons of question	1993 2003 2013 2013 red statistical	% for foreign thereof: servi 1994 2004 2014 2014 Sof undocun	ces of foreign a 1995 2005 2015 nented constru	subcontractors	1997 2007 2017	West since ( East since ( 1998 2008 2018 Survey per West since (	02/1996 )2/2002	2010	annual survey, February annual survey, February Further information Services of foreign subcontractors (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
3.9) Wording o Since 02/199: Services of st Services of st Services of st Time span 1991 WEST 2001 WEST 2011 WEST EAST 3.10) Wording o Since 02/199: Construction	subfor of question 1 ubcontractors ubcontractors in 1992 2002 EAST 2012 Name undcons of question 1 sont yet captur work completed	1993 2003 2013 2013 red statistical	% for foreign thereof: servi 1994 2004 2014 2014 3% of undocum % of undocum	ces of foreign a 1995 2005 2015 nented constru	subcontractors 1996 2006 2016 ctions he reporting in	1997 2007 2017	West since ( East since ( 1998 2008 2018 Survey per West since (	02/1996 )2/2002	2010	annual survey, February annual survey, February Further information Services of foreign subcontractors (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 Eurther information Undocumented constructions

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										

	Name		Label				Survey per	iod		Survey frequency
3.11)	sphadis		sphere of acti	on: % in same	district		West since	02/1991		annual survey, February
- /							East since			annual survey, February
Wording	of question									
										Further information
since 02/199	91									
<b>C 1 C 1</b>										Revenue in the same administrative district (for main construction trades)
	ction of the com answered for the									(for main construction trades)
Circa	% of our reven			nted for by co	nstruction sites					* "20XX" means last year
		1005 111 257 2011	in mere decou		in the same a		district			Example:
										If the question was posed in February 2003,
										"20XX"="2002".
1991	1992	1993	1994	1995	1996	1997	4000			
		1993	1994	1995	1990	1997	1998	1999	2000	
WEST		1993	1994	1995	1990	1997	1998	1999	2000	
WEST			1994	1995		1997			2000	
WEST 2001	2002	2003	2004	2005	2006	2007	2008	2009	2000	
	2002									
2001										
2001	2002									
2001 WEST	2002 EAST	2003	2004	2005	2006	2007	2008	2009	2010	
2001 WEST 2011	2002 EAST	2003	2004	2005	2006	2007	2008	2009	2010	
2001 WEST 2011 WEST	2002 EAST	2003	2004	2005	2006	2007	2008	2009	2010	

3.12)	sphasfs		sphere of action	on: % in same	federal state		West since			annual survey, February
Wording o	f question						East since	02/2002		annual survey, February
since 02/1991	L									Further information
Only to be an	ion of the com	main branch)								Revenue in the same federal state (for main construction trades)
Circa	_% of our reven	ues in 19/20X			struction sites cts but in the s		ate			* "20XX" means last year <b>Example:</b> If the question was posed in February 2003 ,
										"20XX"="2002".
	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	

No. Name Label Survey period Survey frequency

Wording										
since 02/199 Sphere of ac (Only to be a	91 <b>ction of the com</b> answered for the % of our reven	main branch)		nted for by co	nstruction sites in other fede					Further information Revenue in other federal states (for main construction trades) * "20XX" means last year Example:
			_							"1003 f the question was posed in February 2003 , "20XX"="2002".
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 WEST	2012	2013	2014	2015	2016	2017	2018	2019	2020	
EAST										
No.	Name		Label				Survey per	iod		Survey frequency
3.14)	sphafc		sphere of acti	on: % in foreig	n country		West since East since			annual survey, February annual survey, February
Sphere of ac (Only to be a Circa	ction of the com answered for the % of our reven	main branch)		nted for by co	nstruction site: in foreign cou					Further information Revenue in foreign countries (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003, "20XX"="2002".
(Only to be a Circa	ction of the comp answered for the	main branch)		1995 2005 2015			1998 2008 2018	1999 2009 2019	2000 2010 2020	Revenue in foreign countries (for main construction trades) * "20XX" means last year <b>Example:</b> If the question was posed in February 2003,
Sphere of ac (Only to be a Circa Time spar 1991 WEST 2001 WEST 2011 WEST EAST	ction of the comm answered for the % of our reven n of variable 1992 2002 EAST 2012	main branch) ues in 19/20X 1993 2003	2004 2014	1995 2005	in foreign cou	1997 2007	2008	2009	2010	Revenue in foreign countries (for main construction trades) * "20XX" means last year <b>Example:</b> If the question was posed in February 2003 , "20XX"="2002".
Sphere of ac (Only to be a Circa Time spar 1991 WEST 2001 WEST 2011 WEST EAST NO.	ction of the commanswered for the% of our revent for the% of o	main branch) ues in 19/20X 1993 2003	X* were accou 1994 2004 2014 Label	2005	in foreign cou	1997 2007	2008 2018 Survey per	2009 2019	2010	Revenue in foreign countries (for main construction trades) * "20XX" means last year <b>Example:</b> If the question was posed in February 2003 , "20XX"="2002".
Sphere of ac (Only to be ac (Only to be ac Circa	ction of the comm answered for the % of our reven n of variable 1992 2002 EAST 2012	main branch) ues in 19/20X 1993 2003	2004 2014	2005	in foreign cou	1997 2007	2008	2009 2019 iod	2010	Revenue in foreign countries (for main construction trades) * "20XX" means last year <b>Example:</b> If the question was posed in February 2003 , "20XX"="2002".
Sphere of ac (Only to be a Circa	A of variable answered for the % of our reven 1992 2002 EAST 2012 Name witiwoth of question 11/2001 struction ugh orders and a the officially reco	main branch ues in 19/20X 2003 2013 2013	X* were accou	1995 2005 2015 ork through	in foreign cou	1997 2007 2017	2008 2018 Survey per West since	2009 2019 iod 03/1991 11/2001	2010	Revenue in foreign countries (for main construction trades) * "20XX" means last year <b>Example:</b> If the question was posed in February 2003 , "20XX"="2002".
Sphere of ac (Only to be a Circa	tion of the commanswered for the	main branch) ues in 19/20X 2003 2013 2013 an appropriate agnized days of	X* were accou	1995 2005 2015 ork through	in foreign cou	1997 2007 2017	2008 2018 Survey per West since	2009 2019 iod 03/1991 11/2001	2010	Revenue in foreign countries (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 , "20XX"="2002". Survey frequency March, November March, November Further information Wintertime: work through (for main construction trades) * Example: If the question was posed in March 2004 ,
Sphere of ac (Only to be ac Circa	tion of the commanswered for the 	main branch) ues in 19/20X 1993 2003 2013 2013 2013 2013 2013 2013 201	X* were accou	1995 2005 2015 ork through	in foreign could a second a se	Intries	2008 2018 Survey per West since East since r (19XX/19YY*):	2009 2019 iod 03/1991 11/2001	2010	Revenue in foreign countries (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 , "20XX"="2002". Survey frequency March, November March, November Further information Wintertime: work through (for main construction trades) * Example: If the question was posed in March 2004 ,

1001	1002	1002	1004	1005	1000	1007	1000	1000	2000
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	2011	2015	2010	2017	2010	2015	2020
WEST									

	Name		Label				Survey per	iod		Survey frequency
3.16)	witilo		wintertime: lac	ck of orders			West since	03/1991		March, November
							East since			March, November
Wording	of question									
00/4004	44/2024									Further information
03/1991 to	11/2001									Winter construction: lack of orders
Winter con	struction									(for main construction trades)
	ough orders and a			work through	with full work	force in winter	(19XX/19YY*)	20XX/20YY*		
<ul> <li>except for</li> <li>If no:</li> </ul>	the officially reco	ognized days of	bad weather.							* Example: The question was posed in March 2004 , the
	ity of the layoff w	as mainly due	to							"20WW/20VV" = "2003/2004"
						1				
		lack of orders	[1]			1				
since 03/20	002									
	struction									
Winter con: We had end		in appropriate	equipment to v	work through	with full work	force in winter	(19XX/19YY*)	20XX/20YY*		
	struction ough orders and a	in appropriate	equipment to v	work through	with full work	force in winter	(19XX/19YY*)	20XX/20YY*		
We had end	ough orders and a			-	with full work	force in winter	(19XX/19YY*)	20XX/20YY*		
We had end				-	with full work	force in winter	(19XX/19YY*)	20XX/20YY*		
We had end	ough orders and a ity of the layoffs/		rk was mainly d	-	with full work	force in winter	(19XX/19YY*)	20XX/20YY*		
We had end	ough orders and a ity of the layoffs/	short-time wo	rk was mainly d	-	with full work	force in winter	(19XX/19YY*)	20XX/20YY*		
We had end	ough orders and a ity of the layoffs/	short-time wo	rk was mainly d	-	with full work	force in winter	(19XX/19YY*)	20XX/20YY*		
We had enc <b>If no:</b> The necessi	ough orders and a ity of the layoffs/	short-time wo	rk was mainly d	-	with full work	force in winter	(19XX/19YY*)	20XX/20YY*		
We had enc <b>If no:</b> The necessi	ough orders and a	short-time wo	rk was mainly d	-	with full works	force in winter	(19XX/19YY*) 1998	20XX/20YY* 1999	2000	
We had enc If no: The necessi Time span	ough orders and a ity of the layoffs/ n of variable	short-time wo	rk was mainly d	- due to		]			2000	
We had enc If no: The necessi Time span	ough orders and a ity of the layoffs/ n of variable	short-time wo	rk was mainly d	- due to		]			2000	
We had enc If no: The necessi Time span	ough orders and a ity of the layoffs/ n of variable	short-time wo	rk was mainly d	- due to		]			2000	
We had enc If no: The necessi Time spa 1991 WEST 2001	n of variable	short-time wo lack of orders 1993	rk was mainly d [1] 1994	lue to	1996	1997	1998	1999		
We had enc If no: The necessi 1991 WEST 2001 WEST	n of variable	short-time wo lack of orders 1993	rk was mainly d [1] 1994	lue to	1996	1997	1998	1999		
We had enc If no: The necessi Time spa 1991 WEST 2001	n of variable	short-time wo lack of orders 1993	rk was mainly d [1] 1994	lue to	1996	1997	1998	1999		
We had enc If no: The necessi 1991 WEST 2001 WEST	n of variable	short-time wo lack of orders 1993	rk was mainly d [1] 1994	lue to	1996	1997	1998	1999		
We had enc If no: The necessi 1991 WEST 2001 WEST EAST 2011	n of variable	short-time wo lack of orders 1993 2003	rk was mainly d [1] 1994 2004	lue to	1996	1997	1998	1999 2009	2010	
We had enc If no: The necessi 1991 WEST 2001 WEST EAST	n of variable	short-time wo lack of orders 1993 2003	rk was mainly d [1] 1994 2004	lue to	1996	1997	1998	1999 2009	2010	

3.17) witirc w Wording of question	intertime: reasons of construction	West since 03/1991 East since 11/2001	March, November March, November		
03/1991 to 11/2001 Winter construction We had enough orders and an appropriate ec except for the officially recognized days of b If no: The necessity of the layoff was mainly due to reasons of const	ad weather.	rce in winter (19XX/19YY*) 20XX/20YY*	Further information Winter construction: reasons of construction (for main construction trades) * Example: The question was posed in March 2004 , then "20WW/20VV" = "2003/2004"		
since 03/2002 Winter construction We had enough orders and an appropriate ec	quipment to work through with full workfor	rce in winter (19XX/19YY*) 20XX/20YY*			

Survey frequency

No. Name Label Survey period

reasons of construction [1]         Time span of variable         1991       1992       1993       1995       1996       1997       1998       1999       2000         WEST         2001       2002       2003       2004       2005       2006       2007       2008       2009       2010
1991         1992         1993         1994         1995         1996         1997         1998         1999         2000           WEST         2001         2002         2003         2004         2005         2006         2007         2008         2009         2010
1991         1992         1993         1994         1995         1996         1997         1998         1999         2000           WEST         2001         2002         2003         2004         2005         2006         2007         2008         2009         2010
1991       1992       1993       1994       1995       1996       1997       1998       1999       2000         WEST       2001       2002       2003       2004       2005       2006       2007       2008       2009       2010
WEST         2001         2002         2003         2004         2005         2006         2007         2008         2009         2010
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
3.18)	witipw		wintertime: p	reference of w	orkers			991 to 11/1	.995	March, November
	· ··						West since			annual survey, November
Wording	of question						East since	11/2001		annual survey, November
										Further information
03/1991 to 1	1/1995									Winter construction: preference of workers
Winter cons	truction									(for main construction trades)
	l attitude of our	workers regard	ding winter co	nstruction, if kr	nown: when th	ey have the ch	noice then			
most woker	s prefer									
							,			
		pay without wo						1		
	working by no	ormal pay plus v	winter-pay [2]					1		
since 03/199	96									
Winter cons	truction									
	l attitude of our	workers regard	ding winter co	nstruction, if kr	nown: if they h	ad the choice,				
	rs would prefer									
	winter-break-	pay without wo	orking [1]				1			
		ormal pay plus v						]		
								_		-
Гіте spar	n of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	-
1001	1332	1333	2551	1555	1000	1557	1550	1555	2000	
WEST							_			
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
UFCT	_									
WEST EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										

No. Name Label Survey period Survey frequency West 03/2013 East 03/2013 once once 3.19) flight\_ger importance of flight connections in Germany Wording of question

03/2013				
Special question (once)				
How important for your company is a flight	connection to	destinations i	n	
			1	
	very important	important	less important	unimportant
	[1]	[2]	[3]	[4]
Germany				

Time spar	n of variable		L							
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
3.20)	flight_eur		importance o	f flight connect	ions in Europe		West 03/20	013		once
	of question		importance o		lions in Europe		East 03/20	13		once
										Further information
03/2013										
Special ques How importa	stion (once) ant for your cor	npany is a fligh	t connection to	o destinations i	n					Importance of flight connections to destinations i
			very	important	less	unimportant	ן			
			important [1]	[2]	important [3]	[4]				
	Eu	rope					J			
-	¢									
	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	2014	2015	2016	2017	2018	2019	2020	
		WEST								
		EAST								
No	Nome		Label				Currier	iad		Currentfrequency
No.	Name		Label				Survey per	lou		Survey frequency
3.21)	flight_wor	ld	importance o	f flight connect	ions worldwid	le	West 03/20 East 03/20	013 13		once once
Wording	of question									
03/2013										Further information
Special ques	stion (once)									Importance of flight connections to destinations v
How importa	ant for your cor	npany is a fligh		destinations			1			
			very important	important	less important	unimportant				
	wor	dwide	[1]	[2]	[3]	[4]				
Time spar	n of variable									
			1994	1995	1996	1997	1998	1999	2000	
1991	1992	1993	1994							
1991		1993	1994							
	1992				2006	2007	2008	2009	2010	
1991 2001		1993 2003	2004	2005	2006	2007	2008	2009	2010	
	1992				2006	2007	2008	2009	2010	
	1992				2006	2007	2008	2009 2019	2010	
2001	1992 2002	2003	2004	2005						

No.	Name	Labe	el			Survey per			
3.22) Wording	sdbreach of question	speci	ial difficulties: breach	۱ of VOB-conditio	ins	West 05/1 West since East since	04/1996	995	May, September April, September April, September
since 05/19 Special diffi During the I	<b>iculties</b> last 6 months the	following problems Breach of VOB-conc				1			Further information Breach of VOB-conditions (for main construction trades)
Time spar	n of variable								
1991 WEST	1992	1993 1	1994 1995	1996	1997	1998	1999	2000	
2001	2002	2003 2	2004 2005	2006	2007	2008	2009	2010	
WEST EAST									
2011 WEST	2012	2013 2	2014 2015	2016	2017	2018	2019	2020	
EAST				-					
No.	Name	Labe	el			Survey per	iod		Survey frequency
3.23)	sddp	speci	ial difficulties: defaul	ting payment		West 05/1	991 to 09/1	.995	May, September
Wording since 05/19 Special diffi	of question 91 iculties	following problems	bothered us:			West since	04/1996 09/2001		April, September April, September Further information Defaulting payment of contractees (for main construction trades)
Wording since 05/19 Special diffi During the I	of question 91 iculties Last 6 months the								April, September Further information Defaulting payment of contractees
Wording since 05/19 Special diffi During the I Time span	of question 91 iculties last 6 months the	following problems defaulting payment		1996	1997			2000	April, September Further information Defaulting payment of contractees
Wording since 05/19/ Special diffi During the I	of question 91 iculties last 6 months the n of variable	following problems defaulting payment 1993 1	t of contractees [1]	1996	1997	East since	09/2001	2000	April, September Further information Defaulting payment of contractees
Wording since 05/19/ Special diffi During the I Time span 1991 WEST	of question 91 iculties ast 6 months the n of variable 1992	following problems defaulting payment 1993 1	t of contractees [1] 1994 1995			East since	1999		April, September Further information Defaulting payment of contractees
Wording since 05/19/ Special diffi During the I Time span 1991 WEST 2001 WEST 2011 WEST	of question 91 iculties ast 6 months the n of variable 1992	following problems defaulting payment 1993 1 2003 2	t of contractees [1] 1994 1995			East since	1999		April, September Further information Defaulting payment of contractees
Wording since 05/199 Special diffi During the I Time span 1991 WEST 2001 WEST EAST 2011	of question 91 iculties 1ast 6 months the 1992 2002	following problems defaulting payment 1993 1 2003 2	t of contractees [1] 1994 1995 2004 2005	2006	2007	East since 1	1999	2010	April, September Further information Defaulting payment of contractees
Wording since 05/19/ Special diffi During the I Time span 1991 WEST 2001 WEST 2011 WEST	of question 91 iculties 1ast 6 months the 1992 2002	following problems defaulting payment 1993 1 2003 2	t of contractees [1] 1994 1995 2004 2005 2014 2015	2006	2007	East since 1	1999 2009 2019	2010	April, September Further information Defaulting payment of contractees
Wording since 05/19/ Special diffi During the I 1991 WEST 2001 WEST EAST 2011 WEST EAST 2011 WEST EAST 2011	of question 91 iculties 1ast 6 months the 1992 2002 2012	following problems defaulting payment 1993 1 2003 2 2013 2 Labe	t of contractees [1] 1994 1995 2004 2005 2014 2015	2006	2007	East since 1	1999 2009 2009 2019 iod 991 to 09/1 04/1996	2010	April, September  Further information  Defaulting payment of contractees (for main construction trades)
Wording since 05/19/ Special diffi During the I 1991 WEST EAST 2001 WEST EAST EAST NO. 3.24) Wording	of question 91 iculties I of variable 1992 2002 2012 Name sdlap of question	following problems defaulting payment 1993 1 2003 2 2013 2 Labe	t of contractees [1]	2006	2007	East since if a since	1999 2009 2009 2019 iod 991 to 09/1 04/1996	2010	April, September  Further information  Defaulting payment of contractees (for main construction trades)  Survey frequency May, September April, September
Wording since 05/19/ Special diffi During the I 1991 WEST 2001 WEST EAST 2011 WEST EAST No. 3.24) Wording Special diffi	of question 91 iculties aast 6 months the 1992 2002 2002 2012 Name sdlap of question 91 iculties	following problems defaulting payment 1993 1 2003 2 2013 2 Labe	t of contractees [1]	2006	2007	East since if a since	1999 2009 2009 2019 iod 991 to 09/1 04/1996	2010	April, September  Further information  Defaulting payment of contractees (for main construction trades)  Survey frequency May, September April, September April, September
Wording since 05/19/ Special diffi During the I 1991 WEST 2001 WEST EAST 2011 WEST EAST No. 3.24) Wording Special diffi	of question 91 iculties last 6 months the 1992 2002 2012 2012 Name sdlap of question 91 iculties last 6 months the	following problems defaulting payment 1993 1 2003 2 2013 2 2014 2 2015 2 2015 2 2015 2 2015 2 2015 2 2016 2 2017 2	t of contractees [1]  1994 1995 2004 2005 2014 2015 el ial difficulties: labor p s bothered us:	2006	2007	East since if a since	1999 2009 2009 2019 iod 991 to 09/1 04/1996	2010	April, September  Further information  Defaulting payment of contractees (for main construction trades)  Survey frequency  May, September April, September April, September Further information labor piracy of manpower
Wording since 05/199 Special diffi During the I 1991 WEST 2001 WEST EAST 2011 WEST EAST 2011 WEST EAST 3.24) Wording since 05/199 Special diffi During the I	of question 91 iculties last 6 months the 1992 2002 2012 2012 Name sdlap of question 91 iculties last 6 months the	following problems defaulting payment 1993 1 2003 2 2013 2 2013 2	t of contractees [1]  1994 1995 2004 2005 2014 2015 el ial difficulties: labor p s bothered us:	2006	2007	East since if a since	1999 2009 2009 2019 iod 991 to 09/1 04/1996	2010	April, September  Further information  Defaulting payment of contractees (for main construction trades)   Survey frequency  May, September April, September April, September Further information labor piracy of manpower

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

Survey frequency

No.

Name

Label

West 05/1991 to 09/1995 West since 04/1996 East since 09/2001 May, September April, September April, September 3.25) sdco special difficulties: cancelation of order Wording of question Further information ince 05/1991 Cancellation of orders Special difficulties (for main construction trades) . During the last 6 months the following problems bothered us: cancellation of orders [1] Time span of variable 1993 1991 1992 1994 1995 1996 1997 1998 1999 2000 WEST 2002 2010 2004 2006 2008 2001 2003 2005 2007 2009 WEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST AST

No.	Name		Label				Survey per	iod		Survey frequency
3.26)	sdnopro		special difficu	Ities: no sever	e problems		West 05/1	991 to 09/1	995	May, September
							West since			April, September
Wording	of question						East since	09/2001		April, September
										Further information
since 05/19	91									
										No severe problems
Special diffi During the l	ast 6 months the	following pro	oblems bothere	d us:						(for main construction trades)
			[1]				٦			
		no severe pro	obiems [1]							
										1
	6 · · · ·									
Time spai	n of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST			_				_			
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEGT			_				_			
WEST EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										
No.	Name		Label				Survey per	iod		Survey frequency
3.27)	sdcc		special difficu	lties: constrair	nts to construct	tion	West since			April, September
	<b>6</b>						East since	09/2001		April, September
Wording	of question									

Further information

pecial difficu	ltios									Constraints to production (for main construction trades)
	t 6 months the	following prot	bloms bothoro	d us:						(ior main construction trades)
uning the las	t o months the	ronowing prot	Jiems Dotnere	u us.						
	Constraints to	production ca	used by the co	ntractee [1]			Г			
	constraints to	production ca	used by the co	influence [1]			1			
ime snan	of variable									
inc span										
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
1001	1552	1000	1001	1000	1550	1007	1550	1000	2000	
					WEST					
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2001	2002	2005	2001	2005	2000	2007	2000	2005	2010	
VEST										
AST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
VEST										
VEST AST										

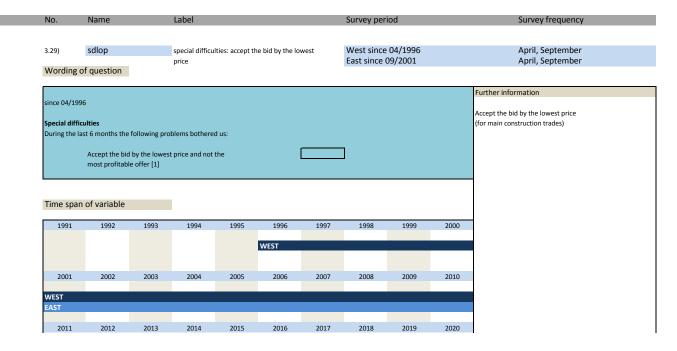
3.28)	sdda	special difficulties: delay of final acceptance	West since 04/1996	April, September
			East since 09/2001	April, September
Wording	g of question			
				Eurther information

Survey frequency

No. Name

Label

							]			Delay of final acceptance (for main construction trades)
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										
EAST										



EAST	WEST	
	EAST	

Survey frequency

No. Name Label

wh3

Wording of question

04/1991 to 04/1995

working hours: number in t-1

Allowance of working hours Our company occasionally pays additional working hours (not actually carried out work) for good work,

3.32)

	wh1		working hour	s: payment of	overtime		West 04/1	991 to 04/1	995	annual survey, April
Wording	of question									
										Further information
04/1991 to 0	04/1995									Payment of overtime
	of working hours									a synchron over anne
Our compan travel times	y occasionally pa and other.	ays additional	l working hours	(not actually	carried out wor	rk) for good wo	ork,			
		yes [1]		]	no [2]		]			
										-
Time snar	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 per	iod		Survey frequency
	Nume		Laber				Survey per	lou		Survey nequency
3.31)	wh2		working hour	s: developme	nt		West 04/1	991 to 04/1	995	annual survey, April
			0							
Wording	of question									
										Further information
Wording 0										
04/1991 to 0 Allowance o	04/1995 of working hours		working hours	(not actually	carried out wo	rk) for good we	nrk			Further information Development of additional working hours
04/1991 to 0 <b>Allowance o</b> Our compan	04/1995	ays additional	l working hours	(not actually	carried out wor	rk) for good wo	ork,			Eurther information Development of additional working hours * Example The question was posed in April 1993 ,
04/1991 to 0 Allowance o Our compan travel times	04/1995 of working hours by occasionally pa and other reaso	ays additional ns. If yes:				rk) for good wo	ork,			Further information Development of additional working hours * Example
04/1991 to 0 Allowance o Our compan travel times	04/1995 of working hours by occasionally pa	ays additional ns. If yes:	dditionally allo			rk) for good wo	ork,			Eurther information Development of additional working hours * Example The question was posed in April 1993 ,
04/1991 to 0 Allowance o Our compan travel times	04/1995 of working hours by occasionally pa and other reaso	ays additional ns. If yes:		wed hours has		rk) for good wo	ork,			Eurther information Development of additional working hours * Example The question was posed in April 1993 ,
04/1991 to 0 Allowance o Our compan travel times	04/1995 of working hours by occasionally pa and other reaso	ays additional ns. If yes:	dditionally allo increased [1]	wed hours has		rk) for good wo	ork,	]		Eurther information Development of additional working hours * Example The question was posed in April 1993 ,
04/1991 to 0 Allowance o Our compan travel times	04/1995 of working hours by occasionally pa and other reaso	ays additional ns. If yes:	dditionally allo increased [1] not changed	wed hours has		rk) for good wo	ork,	]		Eurther information Development of additional working hours * Example The question was posed in April 1993 ,
04/1991 to 0 Allowance o Our compan travel times 19XX* comp	04/1995 of working hours by occasionally pa and other reaso	ays additional ns. If yes:	dditionally allo increased [1] not changed	wed hours has		rk) for good wo	ork,	]		Eurther information Development of additional working hours * Example The question was posed in April 1993 ,
04/1991 to 0 Allowance o Our compan travel times 19XX* comp Time spar	of working hours of working hours by occasionally pi and other reaso hared to 19YY the hared to 19YY the hold variable	ays additional ins. If yes: e number of a	dditionally allo increased [1] not changed decreased [3]	wed hours has	5	<u> </u>	<u> </u>	]		Eurther information Development of additional working hours * Example The question was posed in April 1993 ,
04/1991 to 0 Allowance o Our compan travel times 19XX* comp Time spar 1991	94/1995 of working hours yy occasionally p and other reaso hared to 19YY the	ays additional ns. If yes:	dditionally allo increased [1] not changed	wed hours has		rk) for good wa	prk,	1999	2000	Eurther information Development of additional working hours * Example The question was posed in April 1993 ,
04/1991 to 0 Allowance o Our compan travel times 19XX* comp Time spar	of working hours of working hours by occasionally pi and other reaso hared to 19YY the hared to 19YY the hold variable	ays additional ins. If yes: e number of a	dditionally allo increased [1] not changed decreased [3]	wed hours has	5	<u> </u>	<u> </u>	]		Eurther information Development of additional working hours * Example The question was posed in April 1993 ,
04/1991 to 0 Allowance o Our compan travel times 19XX* comp Time spar 1991	of working hours of working hours y occasionally p and other reaso hared to 19YY the n of variable 1992	ays additional ns. If yes: e number of a 1993	dditionally allo increased [1] not changed decreased [3] 1994	(2) 1995	5	<u> </u>	1998	]	2000	Eurther information Development of additional working hours * Example The question was posed in April 1993 ,
04/1991 to 0 Allowance o Our compan travel times 19XX* comp Time spar 1991	of working hours of working hours by occasionally pi and other reaso hared to 19YY the hared to 19YY the hold variable	ays additional ins. If yes: e number of a	dditionally allo increased [1] not changed decreased [3]	wed hours has	5	<u> </u>	<u> </u>	]		Eurther information Development of additional working hours * Example The question was posed in April 1993 ,
04/1991 to 0 Allowance o Our compan travel times 19XX* comp Time spar 1991 WEST	of working hours of working hours y occasionally p and other reaso hared to 19YY the n of variable 1992	ays additional ns. If yes: e number of a 1993	dditionally allo increased [1] not changed decreased [3] 1994	(2) 1995	1996	1997	1998	]	2000	Eurther information Development of additional working hours * Example The question was posed in April 1993 ,
04/1991 to 0 Allowance o Our compan travel times 19XX* comp Time spar 1991 WEST	of working hours of working hours y occasionally p and other reaso hared to 19YY the n of variable 1992	ays additional ns. If yes: e number of a 1993	dditionally allo increased [1] not changed decreased [3] 1994	(2) 1995	1996	1997	1998	]	2000	Eurther information Development of additional working hours * Example The question was posed in April 1993 ,
04/1991 to 0 Allowance o Our compan travel times 19XX* comp Time spar 1991 WEST	of working hours of working hours y occasionally p and other reaso hared to 19YY the n of variable 1992	ays additional ns. If yes: e number of a 1993	dditionally allo increased [1] not changed decreased [3] 1994	(2) 1995	1996	1997	1998	]	2000	Eurther information Development of additional working hours * Example The question was posed in April 1993 ,
04/1991 to 0 Allowance o Our compan travel times 19XX* comp 19XX* comp 1991 WEST 2001	of working hours of working hours y occasionally p. and other reaso hared to 19YY the n of variable 1992	ays additional ns. If yes: e number of a 1993 2003	dditionally allo increased [1] not changed decreased [3] 1994 2004	2005	s 1996 2006	1997	1998	1999	2000	Eurther information Development of additional working hours * Example The question was posed in April 1993 ,
04/1991 to 0 Allowance o Our compan travel times 19XX* comp 19XX* comp 1991 WEST 2001	of working hours of working hours y occasionally p. and other reaso hared to 19YY the n of variable 1992	ays additional ns. If yes: e number of a 1993 2003	dditionally allo increased [1] not changed decreased [3] 1994 2004	2005	s 1996 2006	1997	1998	1999	2000	Eurther information Development of additional working hours * Example The question was posed in April 1993 ,
04/1991 to 0 Allowance o Our compan travel times 19XX* comp 19XX* comp 1991 WEST 2001	of working hours of working hours y occasionally p. and other reaso hared to 19YY the n of variable 1992	ays additional ns. If yes: e number of a 1993 2003	dditionally allo increased [1] not changed decreased [3] 1994 2004	2005	s 1996 2006	1997	1998	1999	2000	Eurther information Development of additional working hours * Example The question was posed in April 1993 ,
04/1991 to 0 Allowance o Our compan travel times 19XX* comp 19XX* comp 1991 WEST 2001	of working hours of working hours y occasionally p. and other reaso hared to 19YY the n of variable 1992	ays additional ns. If yes: e number of a 1993 2003	dditionally allo increased [1] not changed decreased [3] 1994 2004	2005	5 1996 2006	1997	1998	2009	2000	Eurther information Development of additional working hours * Example The question was posed in April 1993 ,

West 04/1991 to 04/1995

annual survey, April

Further information

\* Example

Additional working hours in t-1

travel times	and other reaso	ns. If yes:								The question was posed in April 1993 , "19XX=1992" and ""19YY=1991"
The share of	the additionally	allowed hou	irs to the total pa	aid hours was:						
			19XX about	%						
Time spar	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	
	-								_	I
No.	Name		Label				Survey per	iod		Survey frequency
3.33)	wh4		working hours	: number in t-	2		West 04/19	991 to 04/1	.995	annual survey, April
Wording of	of question									
										Further information

										Further information
04/1991 to 04	/1995									Additionally allowed hours in t-2
Allowance of	working hours	;								
			working hours	(not actually c	arried out wor	k) for good wo	rk,			* Example
travel times a	nd other reaso	ns. If yes:								The question was posed in April 1993,
	ha additionalli	allowed hours								"19XX=1992" and ""19YY=1991"
i ne share of t	ne additionally	allowed hours	s to the total pa	aid nours was:						
			19YY about	%						
Timo coon	of variable									
nine span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
					2016	2017	2018	2019	2020	
2011	2012	2013	2014	2015				2010		
2011	2012	2013	2014	2015	2016	2017				
2011	2012	2013	2014	2015	2016	2017				
2011	2012	2013	2014	2015	2016	2017				

3.34)	chord1		range of order	s within next	2 months: com	plete	West 05/19	991 to 05/19	995	annual survey, May
							West since	05/2000		annual survey, May
Wording of	f question						East since	05/2001		annual survey, May
										Further information
05/1991 to 05	5/1995, since 0	5/2000								
										Development of the range of orders in 2 months
Expected dev	elopment of th	he range of or	ders							(for main construction trades)
Because of cu	irrent requests,	, submission re	sults and contr	act negotiatio	ns, during the i	next two mon	ths we expect			
our range of c	orders to be									
			increasing [1]				_			
			not changing	2]				_		
			decreasing [3]							
Time span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST									WEST	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	

Survey frequency

No. Name Label

Name chord2 question 1999 opment of the rang ent requests, subm ders to be ther civil engineeri f variable	other civil er ge of orders ission results and con	tract negotiations, durin	s: V	2018 2019 Survey period West 05/1996 to 05/1	2020	Survey frequency annual survey, May Further information Development of the range of orders in 2 month other civil engineering
Name chord2 question 1999 opment of the rang ent requests, subm ders to be ther civil engineeri f variable	Label range of ord other civil er ission results and con ing increasing [1 not changing decreasing [5	ers within next 2 month gineering tract negotiations, durin ]	s: V	Survey period West 05/1996 to 05/1		annual survey, May Further information Development of the range of orders in 2 month
thord2 question 1999 opment of the rang ent requests, submi ders to be ther civil engineeri f variable	range of ord other civil er ge of orders ission results and con ing increasing [1 not changing decreasing [3	gineering tract negotiations, durir ]	s: V	West 05/1996 to 05/1	.999	annual survey, May Further information Development of the range of orders in 2 month
thord2 question 1999 opment of the rang ent requests, submi ders to be ther civil engineeri f variable	range of ord other civil er ge of orders ission results and con ing increasing [1 not changing decreasing [3	gineering tract negotiations, durir ]	s: V	West 05/1996 to 05/1	.999	annual survey, May Further information Development of the range of orders in 2 month
thord2 question 1999 opment of the rang ent requests, submi ders to be ther civil engineeri f variable	range of ord other civil er ge of orders ission results and con ing increasing [1 not changing decreasing [3	gineering tract negotiations, durir ]	s: V	West 05/1996 to 05/1	.999	annual survey, May Further information Development of the range of orders in 2 month
question 1999 opment of the rang ent requests, subm ders to be ther civil engineeri f variable	other civil er ge of orders ission results and con ing increasing [1 not changing decreasing [1	gineering tract negotiations, durir ]			.999	Further information Development of the range of orders in 2 month
question 1999 opment of the rang ent requests, subm ders to be ther civil engineeri f variable	other civil er ge of orders ission results and con ing increasing [1 not changing decreasing [1	gineering tract negotiations, durir ]				Further information Development of the range of orders in 2 month
opment of the rang ent requests, subm ders to be ther civil engineeri f variable	ission results and con Ing increasing [1 not changing decreasing [3	]	ig the next two months	; we expect		Development of the range of orders in 2 mont
opment of the rang ent requests, subm Jers to be ther civil engineeri f variable	ission results and con Ing increasing [1 not changing decreasing [3	]	ng the next two months	; we expect		Development of the range of orders in 2 mont
ent requests, subm Jers to be ther civil engineeri f variable	ission results and con Ing increasing [1 not changing decreasing [3	]	ig the next two months	: we expect		
ders to be ther civil engineeri f variable	ing increasing [1 not changing decreasing [3	]	ng the next two months	; we expect		
f variable	increasing [1 not changing decreasing [2	[2]				
	not changing decreasing [	[2]				
		3]	L			
	993 1994					
	993 1994					
1992 1	993 1994					
		1995 19	96 1997	1998 1999	2000	
		WEST				
2002 2	003 2004	2005 20	06 2007	2008 2009	2010	
2012 20	013 2014	2015 20	16 2017	2018 2019	2020	
lame	Label		S	Survey period		Survey frequency
hord3	range of ord	ers within next 2 month	s: V	West 05/1996 to 05/1	.999	annual survey, May
question	public civil e	ngineering				
						Further information
1999						Development of the range of orders in 2 montl
		tract negotiations durin	og the next two months	we expect		public civil engineering
			ig the next two months	weenpeer		
ublic civil engineer		,				
	not changing	[2]				
	decreasing [	5]	L			
fuorial-						
1992 1	993 1994		96 1997	1998 1999	2000	
		WEST				
	003 2004	2005 20	06 2007	2008 2009	2010	
2002 20		20.				
2002 20						
2002 20						
	013 2014	2015 20	16 2017	2018 2019	2020	
	013 2014	2015 20	16 2017	2018 2019	2020	
	013 2014	2015 20	16 2017	2018 2019	2020	
	013 2014 Label	2015 20		2018 2019	2020	Survey frequency
	2012 2 Name chord3 question 1999 opment of the ran ders to be public civil engineer f variable	2012       2013       2014         Name       Label         Name       Label         shord3       range of order public civil en question         1999       opment of the range of orders ent requests, submission results and con ders to be         ublic civil engineering decreasing [1 not changing decreasing [2]         f variable	2012       2013       2014       2015       20         Vame       Label	2012       2013       2014       2015       2016       2017         Vame       Label       S         thord3       range of orders within next 2 months: public civil engineering       N         question       public civil engineering       N         1999       opment of the range of orders       N         ent requests, submission results and contract negotiations, during the next two months ders to be       Increasing [1] not changing [2] decreasing [3]         f variable       1992       1993       1994       1995       1996       1997	2012 2013 2014 2015 2016 2017 2018 2019     Vame Label Survey period   thord3   range of orders within next 2 months: West 05/1996 to 05/1   public civil engineering West 05/1996 to 05/1   guestion public civil engineering   there are a constrained of orders   increasing [1] not changing [2]   decreasing [3]	2012       2013       2014       2015       2016       2017       2018       2019       2020         Name       Label       Survey period         chord3       range of orders within next 2 months:       West 05/1996 to 05/1999         public civil engineering       public civil engineering         1999       opment of the range of orders         ent requests, submission results and contract negotiations, during the next two months we expect decreasing [1] not changing [2] decreasing [3]       Image: Contract of the range of context or the range

### Wording of question

05/1996 to 0	15/1999									
Because of o	evelopment of th current requests,			act negotiati	ons, during the	next two mor	ths we expect			Development of the range of orders in 2 montl industrial civil engineering
our range of	f orders to be industrial civil	l engineering	increasing [1] not changing [3] decreasing [3]	[2]		]	1	]		
Time spar	n of variable									
1991	1992	1993	1994	1995	1996 WEST	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 per	iod		Survey frequency
3.38)	chord5		range of order				West 05/19	996 to 05/1	999	annual survey, May
Wording	of question									
Because of o	evelopment of th current requests,			act negotiatio	ons, during the	next two mor	ths we expect			Development of the range of orders in 2 month total residential construction
Expected de Because of o	evelopment of th	, submission re	esults and contra	[2]	ons, during the	next two mor	ths we expect	]		
Expected de Because of o our range of	evelopment of th current requests, f orders to be	, submission re	esults and contra on increasing [1] not changing [3	[2]	ons, during the	next two mor	ths we expect	]		
Expected de Because of o our range of	evelopment of th current requests, f orders to be total resident	, submission re	esults and contra on increasing [1] not changing [3	[2]	ons, during the	next two mor	1998	1999	2000	
Expected de Because of d our range of Time span	evelopment of th current requests, f orders to be total resident	, submission re	on increasing [1] not changing [3] decreasing [3]	[2]		<u> </u>	<u> </u>	1999	2000	
Expected de Because of d our range of Time span	evelopment of th current requests, f orders to be total resident	, submission re	on increasing [1] not changing [3] decreasing [3]	[2]	1996	<u> </u>	<u> </u>	1999	2000	
Expected de Because of o our range of Time span	evelopment of th current requests, f orders to be total resident n of variable 1992	, submission re	on increasing [1] not changing [ decreasing [3] 1994	[2] 1995	1996 WEST	1997	1998			
Expected de Because of o our range of Time span 1991 2001	evelopment of th current requests, forders to be total resident n of variable 1992 2002	ial constructio	on increasing [1] not changing [2 decreasing [3] 1994	[2] 1995 2005	1996 WEST 2006	1997 2007	1998	2009 2019	2010	
Expected de Because of c our range of 1991 2001 2011 2011 No. 3.39)	evelopment of th current requests, forders to be total resident 1992 2002 2012	ial constructio	esults and contra- on increasing [1] not changing [ decreasing [3] 1994 2004 2004 2014 2014 Label range of orden	[2] 1995 2005 2015 2015 swithin next	1996 WEST 2006	1997 2007 2017 exestic	1998 2008 2018	2009 2019	2010	total residential construction
Expected de Because of o our range of 1991 2001 2011 2011 No. 3.39) Wording 05/1996 to 0	evelopment of th current requests, f orders to be total resident 1992 2002 2012 2012 2012 2012 002 00	, submission re sial construction 1993 2003 2013	esults and contra on increasing [1] not changing [ decreasing [3] 1994 2004 2004 2014 Label range of order construction: b	[2] 1995 2005 2015 2015 swithin next	1996 WEST 2006 2016 : 2 months: dom	1997 2007 2017 exestic	1998 2008 2018 Survey per	2009 2019	2010	total residential construction  Survey frequency annual survey, May  Further information Development of the range of orders in 2 month
Expected de Because of o our range of 1991 2001 2011 2011 No. 3.39) Wording 05/1996 to 0 Expected de Because of o	evelopment of th current requests, forders to be total resident 1992 2002 2012 2012 Name chord6 of question	, submission re ial construction 1993 2003 2013 2013 he range of or	esults and contra- on increasing [1] not changing [ decreasing [3] 1994 2004 2004 2014 Label range of order construction: E	[2] 1995 2005 2015 2015 swithin next buildings of 3	1996 WEST 2006 2016 : 2 months: dom or more appar	1997 2007 2017 2017	1998 2008 2018 Survey per West 05/19	2009 2019	2010	total residential construction  Survey frequency annual survey, May  Further information

	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
3.40)	chord7		range of orde	rs within next	2 months:		West 05/1	.997 to 05/1	999	annual survey, May
Wording	of question		road construc	tion						
Wording	orquestion									
05/1997 to	05/1000									Further information
03/1997 10	05/1999									Development of the range of orders in 2 months:
	evelopment of t									road construction
	current requests, f orders to be	, submission	results and conti	ract negotiatio	ns, during the	next two mor	iths we expect			
	road construc	tion	increasing [1]			1				
			not changing					٦		
			decreasing [3]					1		
										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	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
2011	2012	2015	2014	2015	2010	2017	2010	2015	2020	
No.	Name		Label				Survey per	riod		Survey frequency
3.41)	cvno		changes in co	nstruction volu	ime: no chang	es	West since			annual survey, June
NA. 11	<b>(</b>						East since	06/2001		annual survey, June
Wording	of question									

	Further information
6/1991 to 06/1995	
	Changes in construction volume
ionstruction volume	(for main construction trades)
s far as it is possible to forecast already our constructions will presumably be	
	*Example:
more [1]	The question was posed in April 1993,
not changing [2]	"19WW=1993" and ""19XX=1992"
less [3]	
	**since 06/2009
by volume in 19WW* than 19XX.	Same characteristic as in the years 1991 to 1995
	[1] = more
ince 06/1996	[2] = about the same
	[3] = less
Construction volume	
As far as it is possible to forecast already our constructions will presumably be	The higher or lower construction volume is not
	inquired in the questionnaire, but calculated from
not changing [1]**	the variables 3.39) cvpos and 3.40) cvneg
	the valiables 3.39 cvpos and 3.40 cvneg
by volume in 19WW/20WW compared to 19/20XX.	
by volume in 1990 wy 2000 w compared to 19/2000.	
Time span of variable	
1991 1992 1993 1994 1995 1996 1997 1998 1999 2000	1

WEST										
200	)1	2002	2003	2004	2005	2006	2007	2008	2009	2010
WEST										
EAST										
201	11	2012	2013	2014	2015	2016	2017	2018	2019	2020
WEST										
EAST										

Survey frequency

No. Name Label Survey period

.42)	cvpos		changes in cor positive chang	nstruction volu	ime:		West since East since (			annual survey, June annual survey, June
Nording	of question		positive cliding	jes 111 /0			Last since (	50/2001		annua sulvey, june
										Further information
nce 06/19	91									Changes in construction volume: positive changes in 5
	on volume s possible to fore	vost alroady w	o will prosuma	bly construct						(for main construction trades)
5 101 05 101	s possible to fore									*Example:
			more, in fact a	ibout	%					The question was posed in April 1993, "19WW=1993" and ""19XX=1992"
				in 19WW/20V	VW than 19/20	IXX.				15000 1555 and 1500-1552
										-
ime spa	n of variable									
ime spa 1991	n of variable	1993	1994	1995	1996	1997	1998	1999	2000	
1991		1993	1994	1995	1996	1997	1998	1999	2000	
1991		1993	1994	1995	1996	1997	1998	1999	2000	
1991		1993 2003	2004	1995	1996 2006	1997	1998	1999	2000	
1991 /EST 2001	1992									
1991 VEST 2001 VEST	1992									
1991 VEST 2001 VEST AST	1992 2002	2003	2004	2005	2006	2007	2008	2009	2010	
1991 VEST 2001 VEST	1992									
1991 WEST 2001 WEST AST	1992 2002	2003	2004	2005	2006	2007	2008	2009	2010	

No.	Name		Label				Survey per	iod		Survey frequency
3.43)	cvneg		changes in co	nstruction volu	ime:		West since	06/1991		annual survey, June
	8		negative chan				East since			annual survey, June
Wording	of question									
										Further information
since 06/199	1									
										Changes in construction volume: negative change
Construction										(for main construction trades)
As far as it is	possible to fore	cast already w	e will presuma	ably construct						*Example:
			less, in fact ab	out	%					The question was posed in April 1993,
			1000, 111 1000 00	.out	_ //					"19WW=1993" and ""19XX=1992"
				in 1014/14//2014	VW than 19/20	XX.				
				11 1900 00/200	www.than15/20					
				111 1900 007 200	www.chan15/20					
Time spar	ofuariable			11 190000/200						
Time spar	of variable			11 1900 00/200						
Time spar	of variable	1993	1994	1995	1996	1997	1998	1999	2000	
		1993					1998	1999	2000	
		1993					1998	1999	2000	
1991		1993					1998	1999	2000	
1991 WEST	1992		1994	1995	1996	1997				
1991		1993 2003					1998	2009	2000	
1991 WEST 2001	1992		1994	1995	1996	1997				
1991 WEST	1992		1994	1995	1996	1997				
1991 WEST 2001 WEST EAST	2002	2003	1994 2004	1995 2005	1996 2006	1997 2007	2008	2009	2010	
1991 WEST 2001 WEST	1992		1994	1995	1996	1997				
1991 WEST 2001 WEST EAST 2011	2002	2003	1994 2004	1995 2005	1996 2006	1997 2007	2008	2009	2010	
1991 WEST 2001 WEST EAST	2002	2003	1994 2004	1995 2005	1996 2006	1997 2007	2008	2009	2010	

No. Name Label Survey period Survey frequency

	¢									
Wording	of question									
	otal constructio	on volume (=100	0%) was accoun	ited for by						Further information Share of drawing lots to the total performance las total)
(share in %)			of the building ades without sc			total				
			_							-
	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	2014	2015	2016	2017	2018	2019	2020	
		WEST EAST								
No.	Name		Label				Survey per	iod		Survey frequency
3.45)	cvpr_sc		% of construct as subcontract	tion volume: tor (in general)			West since East since			annual survey, June annual survey, June
Wording	of question									
Wording	of question									Further information
since 06/20 Execution Last year's t	13 otal constructio	on volume (=100	0%) was accour	ited for by						Further information Share of activities as a subcontractor to last year's construction volume (in total)
since 06/20 Execution	13 otal constructio	-		ated for by		:otal				Share of activities as a subcontractor to last year's
since 06/20 Execution Last year's t (share in %)	13 otal constructio	on volume (=100 activities as s		ated for by						Share of activities as a subcontractor to last year's
since 06/20 Execution Last year's t (share in %)	13 otal constructio	on volume (=100 activities as s		1995			1998	1999	2000	Share of activities as a subcontractor to last year's
since 06/20 Execution Last year's t (share in %) Time span	13 otal construction	on volume (=100 activities as s	ubcontractor		by circa	%	1998	1999	2000	Share of activities as a subcontractor to last year's
since 06/20 Execution Last year's t (share in %) Time spai	13 otal construction n of variable 1992	on volume (=100 activities as s	ubcontractor	1995	by circa 1996	%				Share of activities as a subcontractor to last year's
since 06/20 Execution Last year's t (share in %) Time spai	13 otal construction n of variable 1992	on volume (=100 activities as s	ubcontractor	1995	by circa 1996	%				Share of activities as a subcontractor to last year's
since 06/20 Execution Last year's t (share in %) Time span 1991 2001	13 otal construction n of variable 1992 2002	on volume (=100 activities as s 1993 2003 2013 WEST	1994 2004	1995 2005	by circa 1996 2006		2008	2009 2019	2010	Share of activities as a subcontractor to last year's
since 06/20 Execution Last year's t (share in %) Time span 1991 2001 2011 2011 No. 3.46)	13 otal construction n of variable 1992 2002 2012	on volume (=100 activities as s 1993 2003 2013 WEST EAST	ubcontractor 1994 2004 2014 Label % of construct	1995 2005 2015	by circa 1996 2006 2016		2008	2009 2019 iod	2010	Share of activities as a subcontractor to last year's construction volume (in total)
since 06/20 Execution Last year's t (share in %) Time span 1991 2001 2001 2011 No. 3.46) Wording	13 otal construction 1992 2002 2012 2012 Name cvpr_pc of question	on volume (=100 activities as s 1993 2003 2013 WEST EAST	ubcontractor 1994 2004 2014 Label % of construct	1995 2005 2015 tion volume:	by circa 1996 2006 2016		2008 2018 Survey per	2009 2019 iod	2010	Share of activities as a subcontractor to last year's construction volume (in total)
since 06/20 Execution Last year's t (share in %) Time span 1991 2001 2011 2011 2011 No. 3.46) Wording since 06/20 Execution Last year's t	13 otal construction 1992 2002 2012 2012 2012 2012 2012 2012	on volume (=100 activities as s 1993 2003 2013 WEST EAST	ubcontractor 1994 2004 2014 Label % of construct as prime contractor	1995 2005 2015 tion volume: ractor (in gener	by circa 1996 2006 2016		2008 2018 Survey per	2009 2019 iod	2010	Share of activities as a subcontractor to last year's construction volume (in total)           Survey frequency           Survey frequency           annual survey, June
since 06/20 Execution Last year's t (share in %) Time span 1991 2001 2001 2001 2001 3.46) Wording since 06/20 Execution	13 otal construction 1992 2002 2012 2012 2012 2012 2012 2012	on volume (=100 activities as s 1993 2003 2013 WEST EAST	ubcontractor 1994 2004 2014 2014 Label % of construct as prime contractor	1995 2005 2015 tion volume: ractor (in gener	by circa		2008 2018 Survey per	2009 2019 iod	2010	Share of activities as a subcontractor to last year's construction volume (in total)  Survey frequency annual survey, June annual survey, June Further information Share of activities as prime contractor to last year

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
3.47)	cvpr_gc		% of construc	tion volume:			West since			annual survey, June
			as general cor	ntractor (in ger	neral)		East since	06/2013		annual survey, June
Wording	of question									
										Further information
since 06/203	13									
										Share of activities as general contractor to last year's total
Execution										construction volume (in total)
	otal construction	n volume (=100	%) was accour	nted for by						
(share in %)										
		activity as ger	eral contracto	r	ini	total				
		(total construe								
		subcontractor		.,	by circa	%				
										1
Time spar	n of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	1
										1
1										

1991	1992	1993	1994	1995	1990	1997	1990	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
		WEST							
		EAST							
		EAST							

No.	Name		Label				Survey per	iod		Survey frequency
3.48)	cvpr_solec		% of construct	ion volume:			West since			annual survey, June
Wording	f question		as sole contra	ctor (in genera	1)		East since (	06/2013		annual survey, June
wording o	question									
										Further information
since 06/2013	3									Share of activities as sole contractor to last year's tota
Execution										construction volume (in total)
	tal construction	volume (=100	%) was accoun	ted for by						
(share in %)					in t	otal				
					mu	Uldi				
		activity as sole (planning and	e contractor construction e	xecution for						
			ential own serv		1	24				
					by circa	%				
					by circa	%				
Time span					by circa	%				
Time span					by circa	%				
Time span 1991					by circa 1996	%	1998	1999	2000	
	of variable	providing esse	ential own serv	ices)			1998	1999	2000	
	of variable	providing esse	ential own serv	ices)			1998	1999	2000	
1991	of variable	1993	ential own serv 1994	ices) 1995	1996	1997				
	of variable	providing esse	ential own serv	ices)			1998	1999	2000	
1991	of variable	1993	ential own serv 1994	ices) 1995	1996	1997				
1991	of variable	1993	ential own serv 1994	ices) 1995	1996	1997				
1991 2001	of variable 1992 2002	2003	2004 2004	1995 2005	1996	1997 2007	2008	2009	2010	
1991	of variable	1993	ential own serv 1994	ices) 1995	1996	1997				
1991 2001	of variable 1992 2002 2012	2003	2004 2004	1995 2005	1996	1997 2007	2008	2009	2010	

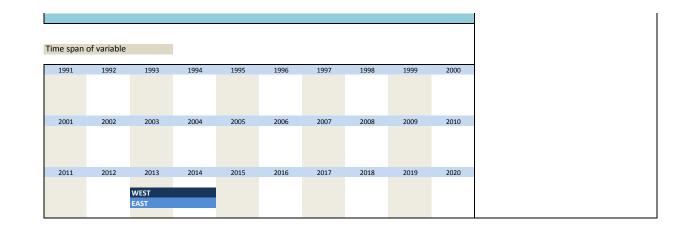
No.	Name		Label				Survey per	od		Survey frequency
3.49)	cvpr_oth		% of construct	ion volume:			West since	06/2013		annual survey, June
	of question		others (in gen	eral)			East since (			annual survey, June
										Further information
since 06/20 Execution										Share of other activities to last year's total construction volume (in total)
Last year's t (share in %)		n volume (=10	0%) was accoun	ted for by						
		project deve	al contractor, pr loper, system pr odels, functional	ovider, pre-	in t	otal				
		contract, PPF		construction	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	2014	2015	2016	2017	2018	2019	2020	
		WEST EAST								
No.	Name		Label				Survey per	od		Survey frequency
3.50)	cvpu_bdl		% of construct				West since			annual survey, June
Wording	of question		by drawing lot	s (public client	ts)		East since (	06/2013		annual survey, June
since 06/20	13									Further information
Execution			202()							Share of drawing lots to last year's total construction volume (public principals)
(share in %)		n volume (-10	00%) was accoun	teu for by	public p	rincipals				
			of the building of the buildin		by circa	%				
Time spa	n of variable									
1991	1992	1993								
			1994	1995	1996	1997	1998	1999	2000	
			1994	1995	1996	1997	1998	1999	2000	
2001	2002	2003	1994 2004	1995 2005	1996 2006	1997 2007	1998 2008	1999 2009	2000 2010	
2001	2002									
2001	2002 2012									
		2003 2013 WEST	2004	2005	2006	2007	2008	2009	2010	
		2003	2004	2005	2006	2007	2008	2009	2010	
2011		2003 2013 WEST	2004	2005	2006	2007	2008	2009 2019	2010	Survey frequency
2011 No.	2012	2003 2013 WEST	2004 2014	2005	2006	2007	2008 2018 Survey peri	2009 2019 od 06/2013	2010	annual survey, June
2011 No. 3.51)	2012 Name	2003 2013 WEST	2004 2014 Label	2005 2015 ion volume:	2006 2016	2007	2008 2018 Survey peri	2009 2019 od 06/2013	2010	
2011 No. 3.51)	2012 Name cvpu_sc of question	2003 2013 WEST	2004 2014 Label	2005 2015 ion volume:	2006 2016	2007	2008 2018 Survey peri	2009 2019 od 06/2013	2010	annual survey, June
2011 No. 3.51) Wording since 06/20 Execution	2012 Name cvpu_sc of question	2003 2013 WEST EAST	2004 2014 Label	2005 2015 ion volume: tor (public clien	2006 2016	2007	2008 2018 Survey peri	2009 2019 od 06/2013	2010	annual survey, June annual survey, June

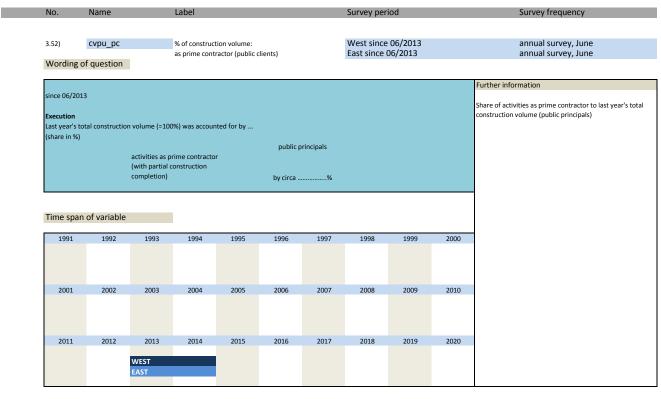
Page 4	40
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public principals

by circa .....%

activities as subcontractor

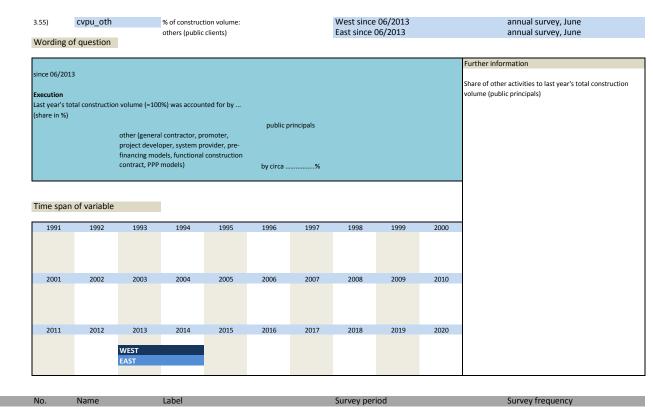




No.	Name		Label				Survey per	iod		Survey frequency
3.53) Wording	cvpu_gc		% of construct as general con		clients)		West since East since			annual survey, June annual survey, June
since 06/20	013									Further information Share of activities as general contractor to last year's construction volume (public principals)
Last year's (share in %		activity as gen	ieral contractor	r	public p	rincipals				
		(total construction subcontractor		тby	by circa	%				
	n of variable	subcontractor		i by	by circa					
Time spa				1995	by circa 1996		1998	1999	2000	
	n of variable	subcontractor	s)				1998 2008	1999 2009	2000	

WEST				
EAST				

	Name		Label				Survey per	iod		Survey frequency
3.54)	cvpu_sole	с	% of construct	tion volume:			West since			annual survey, June
	<b>.</b>		as sole contra	ctor (public clie	ents)		East since	06/2013		annual survey, June
wording	of question									
										Further information
since 06/20	13									Share of activities as sole contractor to last yea
Execution										construction volume (public principals)
	otal constructio	n volume (=100	%) was accoun	ited for by						
(share in %)					public p	rincipals				
					իսու ի	meipais				
		activity as sole (planning and	contractor construction e	execution for						
			ential own serv		husten	%				
					by circa					
Time spa	n of variable		1							
Time spa	n of variable									
Time spa	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 2001	1992 2002	1993 2003	2004	2005	2006	2007	2008	2009	2010	
1991	1992	1993								
1991 2001	1992 2002	1993 2003 2013 WEST	2004	2005	2006	2007	2008	2009	2010	
1991 2001	1992 2002	2003	2004	2005	2006	2007	2008	2009	2010	



Survey period

Survey frequency

Label

No. Name

3.56)	pcgc_gen	We regularly act as prime/ general contractor (in general)	West since 06/2013 East since 06/2013	annual survey, June annual survey, June
Wordin	g of question	(		
				Further information
since 06/2	2013			Regular work as prime/general contractor (in general)

r <mark>ime-/ gene</mark> r ) we regularl	r <mark>al contractor</mark> y act	services								וופטומו שטוא מז טווווכן צבוובומו נטוונומננטו (ווו צ
		as prime or ge	neral contract	or	yes [1] no [2]	in general	] ]			
ime span	of variable	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

	pcgc_pub f question		We regularly a (public clients)		eneral contractor		Vest since ast since (			annual survey, June annual survey, June
nce 06/2013	,									Further information
	ral contractor	services								Regular work as prime/ general contractors (public principals)
					for pu	ublic principals	s			
					yes [1]					
		as prime/ gen	eral contractor							
					no [2]					
					no [2]					
	of variable	1003	1004	1005		1007	1009	1000	2000	
me span 1991	of variable	1993	1994	1995	1996	1997	1998	1999	2000	
		1993	1994	1995		1997	1998	1999	2000	
		1993	1994	1995		1997	1998	1999 2009	2000	
1991	1992				1996					
1991	1992				1996					
1991	1992				1996					
1991 2001	1992 2002 2012	2003	2004	2005	1996 2006	2007	2008	2009	2010	

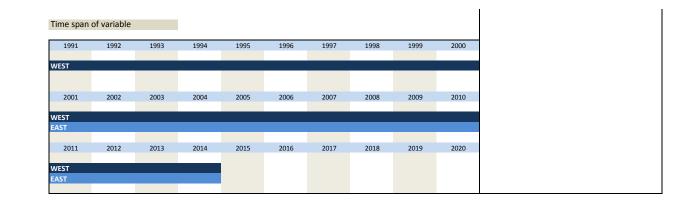
No.	Name	Label	Survey period	Survey frequency
3.58)	prop_gen	Propensity for placing orders with prime/ general	West since 06/2013	annual survey, June
Wording	of question	contractors (in general)	East since 06/2013	annual survey, June
worung	orquestion			
				Further information
since 06/20	013			Propensity for placing orders with prime/ general
Prime-/ ger	neral contractor services			contractors (in general)
b) During th	he last years the propensit	y of principals to place orders as prime/ general contractors	has	
		in general		
		increased [1]		
		not changed [2]		
		decreased [3]		
Time spa	in of variable			

1	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
			WEST							
			EAST							

3.59)       prop_pub       Propensity for placing orders with prime/ general contractors (public clients)       West since 06/2013 annual survey, June annual survey, June         Wording of question			bel			Survey peri	iod		Survey frequency
Contractors (public clients)       East since 06/2013       annual survey, June         Since 06/2013       Further information       Propensity for placing orders with prime/ general contractors has for public principals       Propensity of placing orders with prime/ general contractors (public principals)         b) During the last years the propensity of principals to place orders as prime/ general contractors has for public principals       Increased [1]       Increased [2]         not changed [2]       Increased [2]       Increased [2]       Increased [2]       Increased [2]									
contractors (public clients)       East since 06/2013       annual survey, June         since 06/2013       Further information         Prime/ general contractor services       Propensity for placing orders with prime/ general contractors has for public principals       Propensity of principals)         b) During the last years the propensity of principals to place orders as prime/ general contractors has for public principals       Increased [1]       Increased [2]         Int changed [2]       Int changed [2]       Int changed [2]       Int changed [2]		pensity for pl	pensity for placing ord	rders with prime/ gen	ieral	West since	06/2013		annual survey, June
since 06/2013 Prime-/ general contractor services b) During the last years the propensity of principals to place orders as prime/ general contractors has for public principals increased [1] not changed [2]									
since 06/2013 Prime-/ general contractor services b) During the last years the propensity of principals to place orders as prime/ general contractors has for public principals increased [1] not changed [2]									
Prime-/ general contractor services Propensity of placing orders with prime/ general contractors (public principals) b) During the last years the propensity of principals to place orders as prime/ general contractors has for public principals increased [1]									Further information
Prime-/ general contractor services     contractors (public principals)       b) During the last years the propensity of principals to place orders as prime/ general contractors has     for public principals       increased [1]									
b) During the last years the propensity of principals to place orders as prime/ general contractors has for public principals increased [1]									
increased [1] not changed [2]	prime	ipals to place	ipals to place orders as	as prime/ general con	ntractors has				
increased [1]	or pu			for public principals	;				
not changed [2]	_	inc	increased [1]	[1]					
		IIICI	increased [1]	[1]					
decreased [3]		not ch	not changed [2]	[2]					
		deci	decreased [3]	[3]					
Time span of variable									
1991 1992 1993 1994 1995 1996 1997 1998 1999 2000		1994	1994 1995	1996	1997	1998	1999	2000	
2001 2002 2003 2004 2005 2006 2007 2008 2009 2010		2004	2004 2005	2006	2007	2008	2009	2010	
2011         2012         2014         2015         2016         2017         2018         2019         2020		2014	2014 2015	2016	2017	2018	2019	2020	
			2014 2015	2010	2017	2018	2019	2020	
WEST									
EAST			-						

No.	Name		Label				Survey per	iod		Survey frequency
3.60) Wording o	probl_pub		Are there pro (public clients		ng public procu	rement law	West since East since			annual survey, June annual survey, June
										Further information
	3 e <b>ral contractor</b> : problems regard		ocurement law							Problems regarding public procurement law (public clients)
				fo	r public princip	bals				
				yes [1]		]				
				no [2]		]				
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								

	Name		Label				Survey per	iod		Survey frequency
3.61)	bes		borrowed equ	ipment / sub	contractors		West since			annual survey, July
Wording	of question						East since	07/2001		annual survey, July
since 07/19	91									Further information
Borrowed e	equipment / pla		ment intensive w							Borrowed equipment (for main construction trades)
Occasionall	y we rent equipr		ge specialized firr	ns as subcon	tractors to con no [2]	nplete equipm	ent intensive wo	orks		
		yes [1]			10 [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	
WEST EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										
No.	Name		Label				Survey per	iod		Survey frequency
							,.			, , ,
3.62)	beslc		borrowed equi		contractors:		West since East since			annual survey, July annual survey, July
	beslc of question				contractors:					annual survey, July
	of question				contractors:					annual survey, July
Wording since 07/19 Borrowed e	of question 91 equipment / plac		for lack of capa	acities vorks to subc	ontractors	nnlete equinm	East since	07/2001		annual survey, July
Wording since 07/19 Borrowed e	of question 91 94 ywe rent equipr		for lack of capa	acities vorks to subc	ontractors	nplete equipm	East since	07/2001		annual survey, July Further information Borrowed equipment due to lack of capacitie
Wording since 07/19 Borrowed e Occasionall	of question 91 91 y we rent equipr s primarily	nent or enga	for lack of capa	acities vorks to subc ns as subcom	ontractors	nplete equipm	East since	07/2001		annual survey, July Further information Borrowed equipment due to lack of capacitie
Wording since 07/19 Borrowed e Occasionall If yes, this is	of question 91 91 92 ye rent equipr 9 primarily to compensa	nent or enga	for lack of capa ment intensive w	acities vorks to subc ns as subcom	ontractors	nplete equipm	East since	07/2001		annual survey, July Further information Borrowed equipment due to lack of capacitie
Wording since 07/19 Borrowed e Occasionall If yes, this is	of question 91 91 y we rent equipr s primarily	nent or enga	for lack of capa ment intensive w	acities vorks to subc ns as subcom	ontractors	nplete equipmo	East since	07/2001	2000	annual survey, July Further information Borrowed equipment due to lack of capacitie
Wording since 07/19 Borrowed e Occasionali If yes, this is Time spa	of question 91 92 94 94 95 97 97 97 97 97 97 97 97 97 97 97 97 97	nent or enga <sub>t</sub>	for lack of capa ment intensive w ge specialized firm rm lack of capacit	acities vorks to subc ms as subcom iies [1]	ontractors tractors to cor		East since f	07/2001	2000	annual survey, July Further information Borrowed equipment due to lack of capacitie
Wording since 07/19 Borrowed e Occasionall If yes, this is Time spa 1991 WEST	of question 91 equipment / plaa y we rent equipr s primarily to compensa n of variable 1992	nent or engag te fo short-ter 1993	for lack of capa ment intensive w ge specialized firr rm lack of capacit 1994	vorks to subc ns as subcon ties [1] 1995	ontractors tractors to con 1996	1997	East since the s	07/2001 orks . 1999	2000	annual survey, July Further information Borrowed equipment due to lack of capacitie
Wording since 07/19 Borrowed e Occasional If yes, this is Time spa 1991 WEST 2001 WEST	of question 91 92 94 94 95 97 97 97 97 97 97 97 97 97 97 97 97 97	nent or enga <sub>t</sub>	for lack of capa ment intensive w ge specialized firm rm lack of capacit	acities vorks to subc ms as subcom iies [1]	ontractors tractors to cor		East since f	07/2001		annual survey, July Further information Borrowed equipment due to lack of capacitie
Wording since 07/19 Borrowed e Occasionall If yes, this is Time spa 1991 WEST 2001 WEST EAST	of question 91 equipment / pla s primarily to compensa n of variable 1992 2002	1993 2003	for lack of capa ment intensive w ge specialized firm rm lack of capacit 1994 2004	vorks to subc ms as subcon ites [1] 1995 2005	ontractors tractors to con 1996 2006	1997	East since in the	07/2001	2010	annual survey, July Further information Borrowed equipment due to lack of capacitie
Wording since 07/19 Borrowed e Occasionali If yes, this is Time spa 1991 WEST 2001 WEST EAST 2011	of question 91 equipment / plaa y we rent equipr s primarily to compensa n of variable 1992	nent or engag te fo short-ter 1993	for lack of capa ment intensive w ge specialized firr rm lack of capacit 1994	vorks to subc ns as subcon ties [1] 1995	ontractors tractors to con 1996	1997	East since the s	07/2001 orks . 1999		annual survey, July Further information Borrowed equipment due to lack of capacitie
Wording since 07/19 Borrowed e Occasionall If yes, this is Time spa 1991 WEST 2001 WEST EAST	of question 91 equipment / pla s primarily to compensa n of variable 1992 2002	1993 2003	for lack of capa ment intensive w ge specialized firm rm lack of capacit 1994 2004	vorks to subc ms as subcon ites [1] 1995 2005	ontractors tractors to con 1996 2006	1997	East since in the	07/2001	2010	annual survey, July Further information Borrowed equipment due to lack of capacitie
Wording since 07/19 Borrowed e Occasionall If yes, this is 1991 WEST 2001 WEST EAST 2011 WEST EAST	of question 91 equipment / plan y we rent equipr s primarily to compensa n of variable 1992 2002 2012	1993 2003	for lack of capa ment intensive w ge specialized firm rm lack of capacit 1994 2004 2014	vorks to subc ms as subcon ites [1] 1995 2005	ontractors tractors to con 1996 2006	1997	East since in the	07/2001	2010	Eurther information Borrowed equipment due to lack of capacitie (for main construction trades)
Wording since 07/19 Borrowed e Occasionall If yes, this is Time spa 1991 WEST 2001 WEST EAST 2011 WEST	of question 91 equipment / pla s primarily to compensa n of variable 1992 2002	1993 2003	for lack of capa ment intensive w ge specialized firm rm lack of capacit 1994 2004	vorks to subc ms as subcon ites [1] 1995 2005	ontractors tractors to con 1996 2006	1997	East since in the	07/2001	2010	annual survey, July Further information Borrowed equipment due to lack of capacitie
Wording since 07/19 Borrowed e Occasionall If yes, this is 1991 WEST 2001 WEST EAST 2011 WEST EAST	of question 91 equipment / plan y we rent equipr s primarily to compensa n of variable 1992 2002 2012	1993 2003	for lack of capa ment intensive w ge specialized firm rm lack of capacit 1994 2004 2014	acities orks to subc ms as subcom ities [1] 2005 2015	ontractors tractors to con 1996 2006 2016	1997	East since in the	07/2001 orks . 1999 2009 2019 iod	2010	Eurther information Borrowed equipment due to lack of capacitie (for main construction trades)
Wording since 07/19 Borrowed e Occasionali if yes, this is 1991 WEST 2001 WEST EAST 2011 WEST EAST No. 3.63)	of question 91 equipment / plan y we rent equiprison to compensation n of variable 1992 2002 2012 2012 Name	1993 2003	for lack of capa ment intensive w ge specialized firm rm lack of capacit 1994 2004 2014 2014 Label borrowed equ	acities orks to subc ms as subcom ities [1] 2005 2015	ontractors tractors to con 1996 2006 2016	1997	East since in ent intensive we intensin the intensive we intensive we intensive we intensive we	07/2001 orks . 1999 2009 2019 iod	2010	Further information         Borrowed equipment due to lack of capacitie (for main construction trades)         Survey frequency         Survey frequency         annual survey, July         annual survey, July
Wording since 07/19 Borrowed e Occasionali if yes, this is 1991 WEST 2001 WEST EAST 2011 WEST EAST No. 3.63)	of question 91 equipment / plan y we rent equipr s primarily 192 1992 2002 2002 2012 2012 Name bessw of question	1993 2003	for lack of capa ment intensive w ge specialized firm rm lack of capacit 1994 2004 2014 2014 Label borrowed equ	acities orks to subc ms as subcom ities [1] 2005 2015	ontractors tractors to con 1996 2006 2016	1997	East since in ent intensive we intensin the intensive we intensive we intensive we intensive we	07/2001 orks . 1999 2009 2019 iod	2010	Further information         Borrowed equipment due to lack of capacitie (for main construction trades)         Survey frequency         Survey frequency         annual survey, July         annual survey, July         Further information
Wording since 07/19 Borrowed e Occasionali If yes, this is 1991 WEST 2001 WEST EAST 2011 WEST EAST 2011 WEST EAST 3.63) Wording Borrowed e	of question 91 equipment / plan y we rent equiprison to compensa n of variable 1992 2002 2012 2012 Name bessw of question 91 equipment / plan	te fo short-ter 1993 2003 2013	for lack of capa ment intensive w ge specialized firm rm lack of capacit 1994 2004 2014 2014 Label borrowed equ	acities vorks to subc ms as subcom ities [1]  1995  2005  2015  ipment / sub vorks to subc	ontractors to con Intractors to con 2006 2016 2016 contractors:	2007	East since in the	07/2001 orks . 1999 2009 2019 iod 07/1991 07/2001	2010	Further information         Borrowed equipment due to lack of capacitie (for main construction trades)         Survey frequency         Survey frequency         annual survey, July         annual survey, July



INO.	Name		Label				Survey per	100		Survey frequency
3.64)	beper		borrowed eq	uipment: numb	er in %		West since			annual survey, July
							East since 07/2001			annual survey, July
Wording of	of question									
										Further information
since 07/199	91									
										Borrowed equipment in %
Borrowed ed	quipment / plac									(for main construction trades)
			_% of our equip	ment capacity	in 20XX* were	borrowed equ	uipment			* "20XX" means last year
										Example:
										If the question was posed in July 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	
2001	2002	2005	2001	2005	2000	2007	2000	2005	2010	
WEST										
EAST										
								2019	2020	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
	2012	2013	2014	2015	2016	2017	2018	2019	2020	
2011 WEST EAST	2012	2013	2014	2015	2016	2017	2018	2019	2020	

No.	Name		Label				Survey per	iod		Survey frequency
3.65)	belope		borrowed equ	inment.			West since	07/1991		annual survey, July
5.057	belope			for longer perio	ods		East since			annual survey, July
Wording of	question									
										Further information
since 07/1991										
Porrowod on	inmont / placi	ing of oquipm	nent intensive v	works to subso	atractors					Borrowed equipment in %, longer periods (for main construction trades)
			ent (more than			ipment capac	ity was			(ior main construction trades)
	Ŭ					· ·	·			
					% of Borro	owed equipm	ent			
Time span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	-
1991	1992	1993	1994	1992	1990	1997	1998	1999	2000	
WEST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2001	2002	2005	2004	2005	2000	2007	2000	2005	2010	
WEST										
EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
										1
WEST										
EAST										
No.	Name		Label				Survey per	iod		Survey frequency
										, , ,

3.66) bewill borrowed equipment: willingness

West since 07/1991 East since 07/2001 annual survey, July annual survey, July

# Wording of question

since 07/19										
-		. Comin								willingness to borrow equipment
	equipment / placi last years the willi				intractors					(for main construction trades)
			increased [1]				_			
			not changed [2 decreased [3]					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										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										
No.	Name		Label				Survey per	iod		Survey frequency
3.67)	bewilp		borrowed equ	uipment:			West since			annual survey, July
Wording	of question		willingness for	r longer period	ds		East since	07/2001		annual survey, July
										Further information
	191 equipment / placi last years the willi									willingness to borrow equipment for longer per (for main construction trades)
Borrowed e	equipment / placi		orrow equipment increased [1] not changed [2	t <b>for longer p</b> e			1	1		
Borrowed e	equipment / placi		orrow equipment	t <b>for longer p</b> e			1	]		
Borrowed e	equipment / placi		orrow equipment increased [1] not changed [2	t <b>for longer p</b> e		<u> </u>	<u> </u>	]		
Borrowed e	equipment / placi		orrow equipment increased [1] not changed [2	t <b>for longer p</b> e		1997	1998	1999	2000	
Borrowed e During the I	equipment / placi last years the willi n of variable	ingness to bo	orrow equipment increased [1] not changed [2 decreased [3]	t for longer pe	eriods has	1997	1998	1999	2000	
Borrowed e During the I Time span	equipment / placi last years the willi n of variable	ingness to bo	orrow equipment increased [1] not changed [2 decreased [3]	t for longer pe	eriods has	1997	1998	1999	2000	
Borrowed e During the I Time span	equipment / placi last years the willi n of variable	ingness to bo	orrow equipment increased [1] not changed [2 decreased [3]	t for longer pe	eriods has	1997	1998	1999	2000	
Borrowed e During the I Time spa 1991 WEST	equipment / placi last years the willi n of variable 1992	ingness to bo	prrow equipment increased [1] not changed [2 decreased [3] 1994	2] 1995	eriods has					
Borrowed e During the I Time spai 1991 WEST 2001 WEST	equipment / placi last years the willi n of variable 1992	ingness to bo	prrow equipment increased [1] not changed [2 decreased [3] 1994	2] 1995	eriods has					
Borrowed e During the I During the I Time spa 1991 WEST 2001 WEST 2011 WEST	equipment / placi last years the willi n of variable 1992 2002	1993 2003	prrow equipment increased [1] not changed [2 decreased [3] 1994 2004	2] 1995 2005	eriods has	2007	2008	2009	2010	
Borrowed e During the I During the I Time spai 1991 WEST 2001 WEST EAST 2011	equipment / placi last years the willi n of variable 1992 2002	1993 2003	prrow equipment increased [1] not changed [2 decreased [3] 1994 2004	2] 1995 2005	eriods has	2007	2008	2009	2010	
Borrowed e During the I During the I 1991 WEST 2001 WEST EAST EAST EAST	equipment / placi last years the willi n of variable 1992 2002 2012	1993 2003	2004 2014	2] 1995 2005	eriods has	2007	2008	2009	2010	(for main construction trades)
Borrowed e During the I During the I Time spa 1991 WEST 2001 WEST 2011 WEST	equipment / placi last years the willi n of variable 1992 2002	1993 2003	prrow equipment increased [1] not changed [2 decreased [3] 1994 2004	2] 1995 2005	eriods has	2007	2008	2009	2010	
Borrowed e During the I During the I 1991 WEST 2001 WEST EAST EAST EAST	equipment / placi last years the willi n of variable 1992 2002 2012	1993 2003	2004 2014	2] 1995 2005 2015	eriods has	2007	2008 2018 Survey per	2009 2019 iod	2010	(for main construction trades)
Borrowed e During the I During the I 1991 WEST 2001 WEST EAST 2011 WEST EAST No. 3.68)	equipment / placi last years the willi n of variable 1992 2002 2012 2012 Name	1993 2003	2004 2014 Label	2] 1995 2005 2015	eriods has	2007	2008 2018 Survey per	2009 2019 iod	2010	(for main construction trades)
Borrowed e During the I During the I 1991 WEST 2001 WEST EAST EAST No. 3.68) Wording	equipment / placi last years the willi n of variable 1992 2002 2012 2012 Name sper of question	1993 2003	2004 2014 Label	2] 1995 2005 2015	eriods has	2007	2008 2018 Survey per	2009 2019 iod	2010	(for main construction trades)
Borrowed e During the I During the I 1991 WEST 2001 WEST EAST 2011 WEST EAST 2011 WEST EAST 2011 WEST EAST 2011 WEST EAST 2011 WEST EAST 2011 WEST EAST 2011 WEST EAST 2011 EAST	equipment / placi last years the willi n of variable 1992 2002 2012 2012 2012 30 2012 30 30 30 30 30 30 30 30 30 30 30 30 30	1993 2003 2013	prrow equipment increased [1] not changed [2 decreased [3] 1994 2004 2004 2014 Label subcontractors	2] 1995 2005 2015 2015 5: % of sales vo	eriods has	2007	2008 2018 Survey per	2009 2019 iod	2010	(for main construction trades)  (for main construction trades)  Survey frequency annual survey, July annual survey, July Further information Share of sales volume subcontractors
Borrowed e During the I During the I 1991 WEST 2001 WEST EAST 2011 WEST EAST 2011 WEST EAST 3.68) Wording Borrowed e	equipment / placi last years the willi n of variable 1992 2002 2012 2012 Name sper of question	1993 2003 2013	nrow equipment increased [1] not changed [2 decreased [3] 1994 2004 2014 2014 Label subcontractor:	2] 1995 2005 2015 2015 "s: % of sales vo	eriods has	2007	2008 2018 Survey per West since East since	2009 2019 iod	2010	(for main construction trades)  Survey frequency annual survey, July annual survey, July Further information Share of sales volume subcontractors (for main construction trades)
Borrowed e During the I During the I 1991 WEST 2001 WEST EAST 2011 WEST EAST 2011 WEST EAST 3.68) Wording Borrowed e	equipment / placi last years the willi an of variable 1992 2002 2012 2012 2012 2012 2012 2012	1993 2003 2013	nrow equipment increased [1] not changed [2 decreased [3] 1994 2004 2014 2014 Label subcontractor:	2] 1995 2005 2015 2015 "s: % of sales vo	eriods has	2007	2008 2018 Survey per West since East since	2009 2019 iod	2010	(for main construction trades)  (for main construction trades)  Survey frequency annual survey, July annual survey, July Further information Share of sales volume subcontractors

Time span of variable WEST 

WEST										
EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST EAST										
No.	Name		Label				Survey per	od		Survey frequency
							,.			, , ,
3.69)	swill1		subcontractor	s: willingness			West 07/19	991 to 07/1	995	annual survey, July
Wording o	of question									
										Further information
07/1991 to 0	7/1995									Placing special works to subcontractors
	uipment / plac									
			increased [1]			1				
			not changed [ decreased [3]							
			accircusca [5]							
Time coop	ofvariable									
	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	od		Survey frequency
No. 3.70)	Name		Label	s: willingness			West since	07/1996		annual survey, July
3.70)			_	s: willingness		_		07/1996		
3.70)	swill		_	s: willingness			West since	07/1996		annual survey, July annual survey, July
3.70)	swill of question		_	s: willingness			West since	07/1996		annual survey, July annual survey, July Further information
3.70) Wording c since 07/199 Borrowed ec	swill of question 6 quipment / placi		subcontractor	vorks to subcc			West since	07/1996		annual survey, July annual survey, July
3.70) Wording c since 07/199 Borrowed ec	swill of question 6		subcontractor	vorks to subcc			West since	07/1996		annual survey, July annual survey, July Further information Placing of special works to subcontractors
3.70) Wording c since 07/199 Borrowed ec	swill of question 6 quipment / placi		subcontractor nent intensive v ace special work increased [1] not changed [2	<b>vorks to subco</b> ss to subcontra			West since	07/1996		annual survey, July annual survey, July Further information Placing of special works to subcontractors
3.70) Wording c since 07/199 Borrowed ec	swill of question 6 quipment / placi		subcontractor	<b>vorks to subco</b> ss to subcontra			West since	07/1996		annual survey, July annual survey, July Further information Placing of special works to subcontractors
3.70) Wording c since 07/199 Borrowed ec During the la	swill of question 6 quipment / placi st years the will		subcontractor nent intensive v ace special work increased [1] not changed [2	<b>vorks to subco</b> ss to subcontra			West since	07/1996		annual survey, July annual survey, July Further information Placing of special works to subcontractors
3.70) Wording c since 07/199 Borrowed ec During the la	swill of question 6 quipment / placi		subcontractor nent intensive v ace special work increased [1] not changed [2	<b>vorks to subco</b> ss to subcontra			West since	07/1996		annual survey, July annual survey, July Further information Placing of special works to subcontractors
3.70) Wording c since 07/199 Borrowed ec During the la	swill of question 6 quipment / placi st years the will		subcontractor nent intensive v ace special work increased [1] not changed [2	<b>vorks to subco</b> ss to subcontra		1997	West since	07/1996	2000	annual survey, July annual survey, July Further information Placing of special works to subcontractors
3.70) Wording c since 07/199 Borrowed ec During the la Time span	swill of question quipment / plac st years the will of variable	ingness to pla	subcontractor nent intensive v ace special work increased [1] not changed [ decreased [3]	vorks to subcontra 2] 1995	actors has	1997	West since (	07/1996 )7/2001	2000	annual survey, July annual survey, July Further information Placing of special works to subcontractors
3.70) Wording c since 07/199 Borrowed ec During the la Time span 1991	swill of question aupment / placi st years the will of variable 1992	ingness to pla	subcontractor nent intensive v ace special work increased [1] not changed [ decreased [3] 1994	vorks to subcontra 2] 1995	1996 WEST		West since East since (	07/1996 )7/2001		annual survey, July annual survey, July Further information Placing of special works to subcontractors
3.70) Wording c since 07/199 Borrowed ee During the la During the span 1991 2001	swill of question quipment / plac st years the will of variable	ingness to pla	subcontractor nent intensive v ace special work increased [1] not changed [ decreased [3]	vorks to subcontra 2] 1995	1996	1997	West since (	07/1996 )7/2001	2000	annual survey, July annual survey, July Further information Placing of special works to subcontractors
3.70) Wording c since 07/199 Borrowed ec During the la Time span 1991	swill of question aupment / placi st years the will of variable 1992	ingness to pla	subcontractor nent intensive v ace special work increased [1] not changed [ decreased [3] 1994	vorks to subcontra 2] 1995	1996 WEST		West since East since (	07/1996 )7/2001		annual survey, July annual survey, July Further information Placing of special works to subcontractors
3.70) Wording c since 07/199 Borrowed ec During the la During the la 1991 2001 WEST	swill of question aupment / placi st years the will of variable 1992	ingness to pla	subcontractor nent intensive v ace special work increased [1] not changed [ decreased [3] 1994	vorks to subcontra 2] 1995	1996 WEST		West since East since (	07/1996 )7/2001		annual survey, July annual survey, July Further information Placing of special works to subcontractors
3.70) Wording c since 07/199 Borrowed ec During the la During the la 1991 2001 WEST EAST 2011	swill of question f question f quipment / place styears the will of variable 1992 2002	1993 2003	subcontractor nent intensive v ace special work increased [1] not changed [ decreased [3] 1994 2004	vorks to subcontra 2] 1995 2005	1996 WEST 2006	2007	West since (	07/1996 )7/2001	2010	annual survey, July annual survey, July Further information Placing of special works to subcontractors
3.70) Wording c since 07/199 Borrowed ec During the la During the la 1991 2001 WEST EAST	swill of question f question f quipment / place styears the will of variable 1992 2002	1993 2003	subcontractor nent intensive v ace special work increased [1] not changed [ decreased [3] 1994 2004	vorks to subcontra 2] 1995 2005	1996 WEST 2006	2007	West since (	07/1996 )7/2001	2010	annual survey, July annual survey, July Further information Placing of special works to subcontractors
3.70) Wording c since 07/199 Borrowed ec During the la During the la 2001 WEST EAST 2011 WEST	swill of question f question f quipment / place styears the will of variable 1992 2002	1993 2003	subcontractor nent intensive v ace special work increased [1] not changed [ decreased [3] 1994 2004	vorks to subcontra 2] 1995 2005	1996 WEST 2006	2007	West since (	07/1996 )7/2001	2010	annual survey, July annual survey, July Further information Placing of special works to subcontractors
3.70) Wording c since 07/199 Borrowed ec During the la During the la 2001 WEST EAST 2011 WEST	swill of question f question f quipment / place styears the will of variable 1992 2002	1993 2003	subcontractor nent intensive v ace special work increased [1] not changed [ decreased [3] 1994 2004	vorks to subcontra 2] 1995 2005	1996 WEST 2006	2007	West since (	07/1996 )7/2001	2010	annual survey, July annual survey, July Further information Placing of special works to subcontractors
3.70) Wording c since 07/199 Borrowed ec During the la During the la 1991 2001 WEST EAST 2011 WEST EAST NO.	swill of question a quipment / plac styears the will a of variable 1992 2002 2012 2012 Name	1993 2003	subcontractor nent intensive v ace special work increased [1] not changed [ decreased [3] 1994 2004 2004 2014 Label	vorks to subcortra 2] 1995 2005 2015	1996 WEST 2006 2016	2007 2017	West since ( East since ( 1998 2008 2018 2018	07/1996 )7/2001	2010	annual survey, July annual survey, July Further information Placing of special works to subcontractors (for main construction trades)
3.70) Wording c since 07/199 Borrowed ec During the la During the la 2001 UVEST EAST EAST EAST	swill of question f question f question f quipment / placi styears the will f quipment / placi styears the will f question f questio	1993 2003	subcontractor nent intensive v ace special work increased [1] not changed [ decreased [3] 1994 2004 2004 2014 Label	vorks to subcortra 2] 1995 2005 2015	1996 WEST 2006	2007 2017	West since ( East since ( 1998 2008 2018	07/1996 )7/2001 1999 2009 2009 2019 00 00 08/1991	2010	annual survey, July annual survey, July Further information Placing of special works to subcontractors (for main construction trades)

	rm expected con				3. quarter 19\	WW**				(for main construction trades) *Instructions to answer "Please answer this special question for the whol company, plant or subsidiary" ** "20WW" means this year
since 08/19	96 ***									Example: If the question was posed in July 2003 , "20WW"="2003".
	rm expected con business with re				3. quarter 19/	/20WW**				*** co1- co4 are recoded to 5 categories
			good [1] satisfiable [2] bad [3]			]				
Time spar	n of variable									
1991 WEST	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST	2002	2002	2004	2005	2000	2007	2008	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 EAST	-									
No.	Name		Label				Survey per	iod		Survey frequency
No.	Name		Label				Survey per			Survey frequency
3.72)	Name co2 of question		_	expected cor	mmercial opera	tions:	West since East since	08/1991		Survey frequency annual survey, August annual survey, August
3.72) Wording	co2 of question		medium-term	expected co	mmercial opera	tions:	West since	08/1991		annual survey, August
3.72) Wording of since 08/199 Medium-ter	co2 of question 91 to 08/1995 rm expected con		medium-term 4. quarter rations*	expected con			West since	08/1991		annual survey, August annual survey, August
3.72) Wording of since 08/199 Medium-ter	co2 of question 91 to 08/1995		medium-term 4. quarter rations*		4. quarter 19		West since	08/1991		annual survey, August annual survey, August Further information Commercial operations this year, 4. quarter (for main construction trades) *Instructions to answer "Please answer this special question for the whol company, plant or subsidiary"
3.72) Wording . since 08/199 Medium-ter Our state of since 08/199 Medium-ter	co2 of question 91 to 08/1995 rm expected con business with re 96 rm expected con	nmercial oper	medium-term 4. quarter rations* nomic cycles very good [1] good[2] satisfiable [3] bad [4] very bad [5]		4. quarter 19\	ww**   	West since	08/1991		annual survey, August annual survey, August Further information Commercial operations this year, 4. quarter (for main construction trades) *Instructions to answer "Please answer this special question for the whol
3.72) Wording . since 08/199 Medium-ter Our state of since 08/199 Medium-ter	co2 of question 91 to 08/1995 rm expected con is business with re	nmercial oper	medium-term 4. quarter rations* nomic cycles very good [1] good[2] satisfiable [3] bad [4] very bad [5]			ww**   	West since	08/1991		annual survey, August annual survey, August Further information Commercial operations this year, 4. quarter (for main construction trades) *Instructions to answer "Please answer this special question for the whol company, plant or subsidiary" ** "20WW" means this year Example: If the question was posed in July 2003 ,
3.72) Wording a since 08/199 Medium-tee Our state of Medium-tee Our state of Medium-tee Our state of	co2 of question 91 to 08/1995 rm expected con business with re 96 rm expected con	nmercial oper	medium-term 4. quarter rations* nomic cycles very good [1] good[2] satisfiable [3] bad [4] very bad [5] rations* nomic cycles good [1] satisfiable[2]		4. quarter 19\	ww**   	West since	08/1991		annual survey, August annual survey, August Further information Commercial operations this year, 4. quarter (for main construction trades) *Instructions to answer "Please answer this special question for the whol company, plant or subsidiary" ** "20WW" means this year Example: If the question was posed in July 2003 ,
3.72) Wording a since 08/199 Medium-tee Our state of Medium-tee Our state of Medium-tee Our state of	co2 of question 91 to 08/1995 rm expected con business with re	nmercial oper	medium-term 4. quarter rations* nomic cycles very good [1] good[2] satisfiable [3] bad [4] very bad [5] rations* nomic cycles good [1] satisfiable[2]		4. quarter 19\	ww**   	West since	08/1991	2000	annual survey, August annual survey, August Further information Commercial operations this year, 4. quarter (for main construction trades) *Instructions to answer "Please answer this special question for the whol company, plant or subsidiary" ** "20WW" means this year Example: If the question was posed in July 2003 ,
3.72) Wording Since 08/199 Medium-ter Our state of Since 08/199 Medium-ter Our state of Time span	co2 of question 91 to 08/1995 rm expected con 5 business with re 96 rm expected con 5 business with re	nmercial open espect to ecor	medium-term 4. quarter rations* nomic cycles very good [1] good[2] satisfiable [3] bad [4] very bad [5] rations* nomic cycles good [1] satisfiable[2] bad [3]		4. quarter 19\	//////////////////////////////////////	West since (	08/1991 08/2001	2000	annual survey, August annual survey, August Further information Commercial operations this year, 4. quarter (for main construction trades) *Instructions to answer "Please answer this special question for the whol company, plant or subsidiary" ** "20WW" means this year Example: If the question was posed in July 2003 ,
3.72) Wording Medium-ter Our state of Since 08/199 Medium-ter Our state of Time span	co2 of question 91 to 08/1995 rm expected con is business with re 96 rm expected con is business with re 1992	nmercial oper spect to ecor	medium-term 4. quarter rations* nomic cycles very good [1] good[2] satisfiable [3] bad [4] very bad [5] rations* nomic cycles good [1] satisfiable[2] bad [3]	1995	4. quarter 190	/20WW**	West since to be a constrained of the second	08/1991 08/2001		annual survey, August annual survey, August Further information Commercial operations this year, 4. quarter (for main construction trades) *Instructions to answer "Please answer this special question for the whol company, plant or subsidiary" ** "20WW" means this year Example: If the question was posed in July 2003 ,
3.72) Wording Since 08/193 Medium-ter Our state of Since 08/193 Medium-ter Our state of Ur	co2 of question 91 to 08/1995 rm expected con is business with re 96 rm expected con is business with re 1992	nmercial oper spect to ecor	medium-term 4. quarter rations* nomic cycles very good [1] good[2] satisfiable [3] bad [4] very bad [5] rations* nomic cycles good [1] satisfiable[2] bad [3]	1995	4. quarter 190	/20WW**	West since to be a constrained of the second	08/1991 08/2001		annual survey, August annual survey, August Further information Commercial operations this year, 4. quarter (for main construction trades) *Instructions to answer "Please answer this special question for the whol company, plant or subsidiary" ** "20WW" means this year Example: If the question was posed in July 2003 ,

3.73) CO3 medium-term expected commercial operations:

West since 08/1991

annual survey, August

	question		1. quarter					08/2001		
										Further information
since 08/1991 to										Commercial operations next year, 1. quarter
Medium-term e Our state of bus					1. quarter 19V	/V**				(for main construction trades)
			very good [1]			1				*Instructions to answer "Please answer this special question for the who
			good[2] satisfiable [3]							company, plant or subsidiary"
			bad [4]							
			very bad [5]							** "20VV" means next year
since 08/1996										Example: If the question was posed in August 2003 ,
Medium-term e	xpected com	nmercial oper	rations*							"20VV"="2004".
Our state of bus					1. quarter 20V	/V**				
			good [1]			1				
			satisfiable [2] bad [3]							
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. N	lame		Label				Survey per	iod		Survey frequency
No. N	lame		Label		-	-	Survey per	iod	-	Survey frequency
_	lame o4		medium-term	expected cor	nmercial operat	tions:	West since	e 08/1991		annual survey, August
	04		_	expected cor	nmercial operat	tions:		e 08/1991		
3.74) C Wording of c	o4 question		medium-term	expected cor	nmercial operat	tions:	West since	e 08/1991		annual survey, August
3.74) C Wording of c since 08/1991 to	04 question 0 08/1995		medium-term 2. quarter	expected cor	mmercial operat	tions:	West since	e 08/1991		annual survey, August annual survey, August Further information Commercial operations next year, 2. quarter
3.74) C Wording of c	04 question 0 08/1995 xpected com		medium-term 2. quarter rations*	expected cor	nmercial operat		West since	e 08/1991		annual survey, August annual survey, August Further information Commercial operations next year, 2. quarter (for main construction trades)
3.74) Co Wording of co since 08/1991 to Medium-term e	04 question 0 08/1995 xpected com		medium-term 2. quarter rations* nomic cycles very good [1]	expected cor			West since	e 08/1991		annual survey, August annual survey, August Further information Commercial operations next year, 2. quarter (for main construction trades) *Instructions to answer "Please answer this special question for the who
3.74) Co Wording of co since 08/1991 to Medium-term e	04 question 0 08/1995 xpected com		medium-term 2. quarter rations* nomic cycles	expected cor			West since	e 08/1991		annual survey, August annual survey, August Further information Commercial operations next year, 2. quarter (for main construction trades) *Instructions to answer
3.74) Co Wording of co since 08/1991 to Medium-term e	04 question 0 08/1995 xpected com		rations* nomic cycles very good [1] good[2] satisfiable [3] bad [4]	expected cor			West since	e 08/1991		annual survey, August annual survey, August Further information Commercial operations next year, 2. quarter (for main construction trades) *Instructions to answer "Please answer this special question for the who
3.74) Co Wording of co since 08/1991 to Medium-term e	04 question 0 08/1995 xpected com		medium-term 2. quarter rations* nomic cycles very good [1] good[2] satisfiable [3]	expected cor			West since	e 08/1991		annual survey, August annual survey, August Further information Commercial operations next year, 2. quarter (for main construction trades) *Instructions to answer "Please answer this special question for the who company, plant or subsidiary" ** "20VV" means next year
3.74) Co Wording of co since 08/1991 to Medium-term e	04 question 0 08/1995 xpected com		rations* nomic cycles very good [1] good[2] satisfiable [3] bad [4]	expected cor			West since	e 08/1991		annual survey, August annual survey, August Further information Commercial operations next year, 2. quarter (for main construction trades) *Instructions to answer "Please answer this special question for the who company, plant or subsidiary" ** "20VV" means next year Example: If the question was posed in August 2003 ,
3.74) C Wording of c since 08/1991 to Medium-term e Our state of bus since 08/1996 Medium-term e	04 puestion pu	spect to econ	medium-term 2. quarter rations* nomic cycles very good [1] good[2] satisfiable [3] bad [4] very bad [5] rations*	expected cor	2. quarter 20V	/v**	West since	e 08/1991		annual survey, August annual survey, August Further information Commercial operations next year, 2. quarter (for main construction trades) *Instructions to answer "Please answer this special question for the who company, plant or subsidiary" ** "20VV" means next year Example:
3.74) C Wording of c since 08/1991 tc Medium-term e Our state of bus since 08/1996	04 puestion pu	spect to econ	medium-term 2. quarter rations* nomic cycles very good [1] good[2] satisfiable [3] bad [4] very bad [5] rations*	expected cor		/v**	West since	e 08/1991		annual survey, August annual survey, August Further information Commercial operations next year, 2. quarter (for main construction trades) *Instructions to answer "Please answer this special question for the who company, plant or subsidiary" ** "20VV" means next year Example: If the question was posed in August 2003 ,
3.74) C Wording of c since 08/1991 to Medium-term e Our state of bus since 08/1996 Medium-term e	04 puestion pu	spect to econ	medium-term 2. quarter rations* nomic cycles very good [1] good[2] satisfiable [3] bad [4] very bad [5] rations*	expected cor	2. quarter 20V	/v**	West since	e 08/1991		annual survey, August annual survey, August Further information Commercial operations next year, 2. quarter (for main construction trades) *Instructions to answer "Please answer this special question for the who company, plant or subsidiary" ** "20VV" means next year Example: If the question was posed in August 2003 ,
3.74) C Wording of c since 08/1991 to Medium-term e Our state of bus since 08/1996 Medium-term e	04 puestion pu	spect to econ	medium-term 2. quarter rations* nomic cycles very good [1] good[2] satisfiable [3] bad [4] very bad [5] rations* nomic cycles good [1]	expected cor	2. quarter 20V	/v**	West since	e 08/1991		annual survey, August annual survey, August Further information Commercial operations next year, 2. quarter (for main construction trades) *Instructions to answer "Please answer this special question for the who company, plant or subsidiary" ** "20VV" means next year Example: If the question was posed in August 2003 ,
3.74) C Wording of c since 08/1991 to Medium-term e Our state of bus since 08/1996 Medium-term e	04 puestion pu	spect to econ	medium-term 2. quarter rations* nomic cycles very good [1] good[2] satisfiable [3] bad [4] very bad [5] rations* nomic cycles good [1] satisfiable [2]	expected cor	2. quarter 20V	/v**	West since	e 08/1991		annual survey, August annual survey, August Further information Commercial operations next year, 2. quarter (for main construction trades) *Instructions to answer "Please answer this special question for the who company, plant or subsidiary" ** "20VV" means next year Example: If the question was posed in August 2003 ,
3.74) C Wording of c since 08/1991 to Medium-term e Our state of bus since 08/1996 Medium-term e	04 p 08/1995 xpected com iness with re xpected com iness with re	spect to econ	medium-term 2. quarter rations* nomic cycles very good [1] good[2] satisfiable [3] bad [4] very bad [5] rations* nomic cycles good [1] satisfiable [2]	expected cor	2. quarter 20V	/v**	West since	e 08/1991		annual survey, August annual survey, August Further information Commercial operations next year, 2. quarter (for main construction trades) *Instructions to answer "Please answer this special question for the who company, plant or subsidiary" ** "20VV" means next year Example: If the question was posed in August 2003 ,
3.74) C Wording of c since 08/1991 to Medium-term e Our state of bus	04 p 08/1995 xpected com iness with re xpected com iness with re	spect to econ	medium-term 2. quarter rations* nomic cycles very good [1] good[2] satisfiable [3] bad [4] very bad [5] rations* nomic cycles good [1] satisfiable [2]	expected cor	2. quarter 20V	/v**	West since	e 08/1991	2000	annual survey, August annual survey, August Further information Commercial operations next year, 2. quarter (for main construction trades) *Instructions to answer "Please answer this special question for the who company, plant or subsidiary" ** "20VV" means next year Example: If the question was posed in August 2003 ,
3.74) C Wording of c since 08/1991 to Medium-term e Our state of bus since 08/1996 Medium-term e Our state of bus	o4 question xpected com iness with re xpected com iness with re xpected com iness with re	nmercial oper spect to econ	medium-term 2. quarter rations* nomic cycles very good [1] good[2] satisfiable [3] bad [4] very bad [5] rations* nomic cycles good [1] satisfiable [2] bad [3]		2. quarter 20V	/\** /\**	West since	2 08/1991 08/2001	2000	annual survey, August annual survey, August Further information Commercial operations next year, 2. quarter (for main construction trades) *Instructions to answer "Please answer this special question for the who company, plant or subsidiary" ** "20VV" means next year Example: If the question was posed in August 2003 ,
3.74) C Wording of c since 08/1991 to Medium-term e Our state of bus since 08/1996 Medium-term e Our state of bus Time span of 1991	o4 question xpected com iness with re xpected com iness with re xpected com iness with re	nmercial oper spect to econ	medium-term 2. quarter rations* nomic cycles very good [1] good[2] satisfiable [3] bad [4] very bad [5] rations* nomic cycles good [1] satisfiable [2] bad [3]		2. quarter 20V	/\** /\**	West since	2 08/1991 08/2001	2000	annual survey, August annual survey, August Further information Commercial operations next year, 2. quarter (for main construction trades) *Instructions to answer "Please answer this special question for the who company, plant or subsidiary" ** "20VV" means next year Example: If the question was posed in August 2003 ,
3.74) C Wording of c since 08/1991 to Medium-term e Our state of bus since 08/1996 Medium-term e Our state of bus Time span of 1991	o4 question xpected com iness with re xpected com iness with re xpected com iness with re	nmercial oper spect to econ	medium-term 2. quarter rations* nomic cycles very good [1] good[2] satisfiable [3] bad [4] very bad [5] rations* nomic cycles good [1] satisfiable [2] bad [3]		2. quarter 20V	/\** /\**	West since	2 08/1991 08/2001	2000	annual survey, August annual survey, August Further information Commercial operations next year, 2. quarter (for main construction trades) *Instructions to answer "Please answer this special question for the who company, plant or subsidiary" ** "20VV" means next year Example: If the question was posed in August 2003 ,
3.74) C Wording of c since 08/1991 to Medium-term e Our state of bus since 08/1996 Medium-term e Our state of bus Time span of 1991 WEST 2001 WEST	o4 juestion xpected com iness with re xpected com iness with re iness with re iness with re	spect to econ spect to econ spect to econ 1993	medium-term 2. quarter rations* nomic cycles very good [1] good[2] satisfiable [3] bad [4] very bad [5] rations* nomic cycles good [1] satisfiable [2] bad [3] 1994	1995	2. quarter 20\	/\** /\** 1997	West since East since	2 08/1991 08/2001		annual survey, August annual survey, August Further information Commercial operations next year, 2. quarter (for main construction trades) *Instructions to answer "Please answer this special question for the who company, plant or subsidiary" ** "20VV" means next year Example: If the question was posed in August 2003 ,
3.74) C Wording of c since 08/1991 tc Medium-term e Our state of bus Since 08/1996 Medium-term e Our state of bus Time span of 1991 WEST 2001 WEST EAST	o4 question xpected com iness with re xpected com iness with re iness with re iness with re 2002	nmercial oper spect to econ 1993 2003	nedium-term 2. quarter rations* nomic cycles very good [1] good[2] satisfiable [3] bad [4] very bad [5] rations* good [1] satisfiable [2] bad [3] 1994 2004	1995	2. quarter 20V	/V***	West since East since	208/1991 08/2001	2010	annual survey, August annual survey, August Further information Commercial operations next year, 2. quarter (for main construction trades) *Instructions to answer "Please answer this special question for the who company, plant or subsidiary" ** "20VV" means next year Example: If the question was posed in August 2003 ,
3.74) C Wording of c since 08/1991 to Medium-term e Our state of bus since 08/1996 Medium-term e Our state of bus Time span of 1991 WEST 2001 WEST	o4 juestion xpected com iness with re xpected com iness with re iness with re iness with re	spect to econ spect to econ spect to econ 1993	medium-term 2. quarter rations* nomic cycles very good [1] good[2] satisfiable [3] bad [4] very bad [5] rations* nomic cycles good [1] satisfiable [2] bad [3] 1994	1995	2. quarter 20\	/\** /\** 1997	West since East since	2 08/1991 08/2001		annual survey, August annual survey, August Further information Commercial operations next year, 2. quarter (for main construction trades) *Instructions to answer "Please answer this special question for the who company, plant or subsidiary" ** "20VV" means next year Example: If the question was posed in August 2003 ,

	Name		Label				Survey per	iod		Survey frequency
3.75)	lackwoper		number lack	of work in %			West 09/1	991 to 09/1	995	annual survey, September
Wording	of question									
										Further information
9/1991 to	09/1995									
ummer ho	lidays									Lack of work due to summer holidays
'his year in	July and August t	the lack of wo	ork due to holid	ays was about	%	of the workin	g hours of all er	nployees		
Time spa	n of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
VEST			_							
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
•0.	Nume		Luber				Survey per	lou		Survey nequency
3.76)	lackwo2		lack of work (	comparison)			West 09/1	991 to 09/1	995	annual survey, September
			iden of money	companioni				552 00 05, 2	555	
Wording	of question									
										Further information
09/1991 to	09/1995									Lack of work due to summer holidays compared to
Summer ha										last year
Compared 1	o summer of last	year the nun	nber of the lack	of work in Jul	y and August 1	9WW* has				* "20WW" means this year
			increased [1] not changed				٦			Example:
			decreased [3]			<u> </u>		Ì		If the question was posed in September 1993 , "19WW"="1993".
fime spa	n of variable									
1991										
/EST	1992	1993	1994	1995	1996	1997	1998	1999	2000	
	1992	1993	1994	1995	1996	1997	1998	1999	2000	
	1992	1993	1994	1995	1996	1997	1998	1999	2000	
2001	1992 2002	1993 2003	1994 2004	1995 2005	1996 2006	1997 2007	1998 2008	1999 2009	2000 2010	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Survey frequency
2001	2002 2012	2003	2004	2005	2006	2007	2008 2018	2009	2010	Survey frequency
2001 2011 No.	2002 2012	2003	2004	2005	2006	2007	2008 2018	2009 2019 2019	2010	Survey frequency annual survey, October
2001 2011 No.	2002 2012 Name prpa1	2003	2004 2014 Label	2005	2006	2007	2008 2018 Survey per	2009 2019 iod 10/1991	2010	
2001 2011 No.	2002 2012 Name	2003	2004 2014 Label	2005	2006	2007	2008 2018 Survey per	2009 2019 iod 10/1991	2010	annual survey, October
2001 2011 No. 3.77) Wording	2002 2012 Name prpa1 of question	2003	2004 2014 Label	2005	2006	2007	2008 2018 Survey per	2009 2019 iod 10/1991	2010	annual survey, October
2001 2011 No. 3.77) Wording	2002 2012 Name prpa1 of question	2003	2004 2014 Label	2005	2006	2007	2008 2018 Survey per	2009 2019 iod 10/1991	2010	annual survey, October annual survey, October Further information
2001 2011 No. .77) Wording ince 10/19 Jtilization	2002 2012 Name prpa1 of question 91	2003 2013	2004 2014 Label precast parts	2005 2015 : utitization	2006	2007	2008 2018 Survey per West since East since	2009 2019 iod 10/1991 10/2001	2010	annual survey, October annual survey, October
2001 2011 No. 3.77) Wording since 10/19 Utilization of For our "cor	2002 2012 Name prpa1 of question	2003 2013 n "convention ructions we a	2004 2014 Label precast parts	2005 2015 : utitization on parts ( flights	2006 2016 of stairs, façad	2007 2017 e e elements, p	2008 2018 Survey per West since East since	2009 2019 iod 10/1991 10/2001	2010	annual survey, October annual survey, October Further information Utilization of precast parts
2001 2011 No. 3.77) Wording ince 10/19 Hilization of for our "cor	2002 2012 Name prpa1 of question 91 of precast parts in nventional" const for cellars, cantize	2003 2013 n "convention rructions we a attion and sha	2004 2014 Label precast parts	2005 2015 : utitization on parts ( flights	2006 2016 of stairs, façad	2007 2017 e e elements, p	2008 2018 Survey per West since East since	2009 2019 iod 10/1991 10/2001	2010	annual survey, October annual survey, October Further information Utilization of precast parts (for main construction trades)
2001 2011 No. 3.77) Wording since 10/19 Utilization of For our "cor	2002 2012 Name prpa1 of question 91 of precast parts in nventional" const for cellars, cantize	2003 2013 n "convention ructions we a	2004 2014 Label precast parts	2005 2015 : utitization on parts ( flights	2006 2016 of stairs, façad	2007 2017 e e elements, p	2008 2018 Survey per West since East since	2009 2019 iod 10/1991 10/2001	2010	annual survey, October annual survey, October Further information Utilization of precast parts (for main construction trades) * Addition "canalization and shaft construction
2001 2011 No. 3.77) Wording since 10/19 Utilization of For our "cor	2002 2012 Name prpa1 of question 91 of precast parts in nventional" const for cellars, cantize	2003 2013 n "convention rructions we a attion and sha	2004 2014 Label precast parts	2005 2015 : utitization on parts ( flights	2006 2016 of stairs, façad	2007 2017 e e elements, p	2008 2018 Survey per West since East since	2009 2019 iod 10/1991 10/2001	2010	annual survey, October annual survey, October Further information Utilization of precast parts (for main construction trades) * Addition "canalization and shaft construction
2001 2011 No. 3.77) Wording Julization of or our "coi ight shafts	2002 2012 Name prpa1 of question 91 of precast parts in nventional" const for cellars, cantize	2003 2013 n "convention rructions we a attion and sha	2004 2014 Label precast parts	2005 2015 : utitization on parts ( flights	2006 2016 of stairs, façad	2007 2017 e e elements, p	2008 2018 Survey per West since East since	2009 2019 iod 10/1991 10/2001	2010	annual survey, October annual survey, October Further information Utilization of precast parts (for main construction trades) * Addition "canalization and shaft construction
2001 2011 No. 2011 Nording ince 10/19 Hilization of or our "cor ight shafts	2002 2012 Name prpa1 of question 91 of precast parts in for cellars, canliza	2003 2013 n "convention rructions we a attion and sha	2004 2014 Label precast parts	2005 2015 : utitization on parts ( flights	2006 2016 of stairs, façad	2007 2017 e e elements, p	2008 2018 Survey per West since East since	2009 2019 iod 10/1991 10/2001	2010	annual survey, October annual survey, October Further information Utilization of precast parts (for main construction trades) * Addition "canalization and shaft construction

WES	T									
2	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
WES	т									
EAST										
2	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WES	т									
EAST										

	Name		Label				Survey per	iod		Survey frequency
3.78)	prpacvm		precast parts:				West since			annual survey, October
			% of construct	tion volumen a	t the moment		East since	10/2001		annual survey, October
Wording	of question									
										Further information
since 10/19	91									
										Percentage of precast parts of the construction vol
	of precast parts inventional" const				of stairs facade	elements pr	ofabricated cei	ilings		(for main construction trades)
	for cellars, canliz									* Addition "canalization and shaft construction
If yes:					Ŭ					elements" since 10/1996
Precast part	ts currently accou	unt for about [	] of the total o	construction va	alue					
						%				
										-
Time snar	n of variable									
Time spar	n of variable									
Time span	n of variable	1993	1994	1995	1996	1997	1998	1999	2000	
1991		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	1994 2004	1995 2005	1996	1997	1998	1999 2009	2000	
1991 WEST 2001	1992									
1991 WEST 2001 WEST	1992									
1991 WEST 2001	1992									
1991 WEST 2001 WEST	1992									
1991 WEST 2001 WEST EAST	1992 2002	2003	2004	2005	2006	2007	2008	2009	2010	
1991 WEST 2001 WEST 2011 WEST	1992 2002	2003	2004	2005	2006	2007	2008	2009	2010	
1991 WEST 2001 WEST EAST 2011	1992 2002	2003	2004	2005	2006	2007	2008	2009	2010	

	Name		Label				Survey per	iod		Survey frequency
3.79)	prpacvy		precast parts:				West since	2 10/1991		annual survey, October
			% of construct	tion volumen v	vhole year		East since	10/2001		annual survey, October
Wording o	of question									
										Further information
since 10/1991	1									
Utilization of	f precast parts in	n "convention	ol" constructio							precast parts: % of construction volume last year (for main construction trades)
	ventional" const				of stairs, facade	elements, pr	efabricated cei	ilings.		(ior main construction trades)
	or cellars, canliza									* Addition "canalization and shaft construction
If yes:										elements" since 10/1996
The share of	precast parts to	the total cons			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	%				
				19/20XX** ap	proximately		%			* "20XX" means last year Example:
										If the question was posed in October 2003 ,
										"20XX"="2002".
Time span	of variable									
1991										
	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST	1992	1993	1994	1995	1996	1997	1998	1999	2000	
						1997	1998			
<b>WEST</b> 2001	1992 2002	1993 2003	1994 2004	1995 2005	1996 2006	1997 2007	1998 2008	1999 2009	2000	
2001										
2001 WEST EAST	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2001 WEST										
2001 WEST EAST	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2001 WEST EAST 2011	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2001 WEST EAST 2011 WEST	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2001 WEST EAST 2011 WEST	2002	2003	2004	2005	2006	2007	2008	2009	2010	

n overtime
ir

West since 10/1991 East since 10/2001 annual survey, October annual survey, October

14/ 11		
Wording	ot	question

NIG

										Further information
10/1991 to 10	)/2001									Overtime
Overtime										(for main construction trades)
In the month	under report o	vertime was w	vorked in our cor	mpany						
		yes [1]			no [2]		]			
since 10/2002	2									
Overtime										
In September	overtime was	worked in our	company							
		yes [1]			no [2]		]			
										4
Time span	of variable		1							
1001	1002	1002	1001	1005	1005	4007	4000	4000	2000	-
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
WEST										
WEST 2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2001 WEST EAST										
2001 WEST	2002 2012	2003	2004	2005	2006	2007	2008	2009	2010	
2001 WEST EAST 2011 WEST										
2001 WEST EAST 2011										
2001 WEST EAST 2011 WEST										
2001 WEST EAST 2011 WEST								2019		Survey frequency
2001 WEST EAST 2011 WEST EAST	2012		2014				2018	2019		Survey frequency
2001 WEST EAST 2011 WEST EAST NO.	2012		2014				2018	2019 iod		Survey frequency annual survey, October
2001 WEST EAST 2011 WEST EAST	2012 Name ovtimper		2014 Label				2018 Survey per	2019 iod		

										Further information
10/1991 to 10	/2001									Quarting in N
Overtime										Overtime in % (for main construction trades)
	under report o	vertime was w	orked in our co	ompany						(ior main construction trades)
				Sinparty						
		ere worked ov								
since 10/2002										
Overtime										
	overtime was	worked in our	company							
		ere worked ov								
Time span	of variable									
Time span	of variable	1993	1994	1995	1996	1997	1998	1999	2000	
1991		1993	1994	1995	1996	1997	1998	1999	2000	
		1993	1994	1995	1996	1997	1998	1999	2000	
1991 WEST	1992									
1991		1993 2003	1994 2004	1995 2005	1996 2006	1997 2007	1998 2008	1999 2009	2000	
1991 WEST 2001 WEST	1992									
1991 WEST 2001	1992									
1991 WEST 2001 WEST	1992									
1991 WEST 2001 WEST EAST 2011	1992 2002	2003	2004	2005	2006	2007	2008	2009	2010	
1991 WEST 2001 WEST 2011 WEST	1992 2002	2003	2004	2005	2006	2007	2008	2009	2010	
1991 WEST 2001 WEST EAST 2011	1992 2002	2003	2004	2005	2006	2007	2008	2009	2010	

INO.	Maine	Lanei	Survey period	Survey nequency
3.82)	cfc1	construction in foreign countries	West since 10/1991	annual survey, October
			East since 10/2001	annual survey, October
Wording	of question			
				Further information
since 10/19	91			Construction in foreign countries

			oreign countrie							
		yes [1]			no [2]					
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										
EAST										
No.	Name		Label				Survey per	iod		Survey frequency
3.83)	cfcgh			in foreign cou	ntries:		West since			annual survey, October
Wording o	of question		german head	quarter			East since :	10/2001		annual survey, October
since 10/199	91									Further information
	'⊥ 1 in foreign cou	untries								Construction in foreign countries by german he (for main construction trades)
Do you condu	uct constructio	on projects in f	oreign countrie	s or are you in	volved in such?	}				
If yes: Is it co	onducted by th	e german hea	dquarter?							
				yes [1]						
Time spap	fueriable		_							
	of variable		1994	1995	1996	1997	1998	1999	2000	
Time span 1991 WEST	n of variable 1992	1993	1994	1995	1996	1997	1998	1999	2000	
1991			1994	1995	1996	1997	1998	1999	2000	
1991 WEST 2001			1994 2004	2005	2006	1997 2007	1998 2008	1999 2009	2000 2010	
1991 WEST	1992	1993								
1991 WEST 2001 WEST	1992	1993								
1991 WEST 2001 WEST EAST 2011 WEST	2002	1993 2003	2004	2005	2006	2007	2008	2009	2010	
1991 WEST 2001 WEST EAST 2011	2002	1993 2003	2004	2005	2006	2007	2008	2009	2010	
1991 WEST 2001 WEST EAST 2011 WEST	2002	1993 2003	2004	2005	2006	2007	2008	2009	2010	Survey frequency
1991 WEST 2001 WEST EAST 2011 WEST EAST	2002	1993 2003	2004 2014 Label	2005 2015 in foreign coul	2006	2007	2008 2018 Survey per	2009 2019 iod	2010	annual survey, October
1991 WEST 2001 WEST EAST 2011 WEST EAST No.	1992 2002 2012 Name	1993 2003 2013	2004 2014 Label	2005 2015 in foreign coul	2006	2007	2008 2018 Survey per	2009 2019 iod	2010	
1991 WEST 2001 WEST EAST 2011 WEST EAST No. 3.84) Wording c	1992 2002 2012 Name cfcac	1993 2003 2013	2004 2014 Label	2005 2015 in foreign coul	2006	2007	2008 2018 Survey per	2009 2019 iod	2010	annual survey, October
1991 WEST 2001 WEST EAST 2011 WEST EAST No. 3.84) Wording c	1992 2002 2012 Name cfcac of question	2003	2004 2014 Label	2005 2015 in foreign coul	2006	2007	2008 2018 Survey per	2009 2019 iod	2010	annual survey, October annual survey, October Further information Construction in foreign countries by associate
1991 WEST 2001 WEST EAST 2011 WEST EAST No. 3.84) Wording c since 10/199 Construction Do you condu	1992 2002 2012 Name cfcac of question	1993 2003 2013 2013	2004 2014 Label	2005 2015 in foreign cour ompany s or are you in	2006 2016 ntries:	2007	2008 2018 Survey per	2009 2019 iod	2010	annual survey, October annual survey, October Further information
1991 WEST 2001 WEST EAST 2011 WEST EAST No. 3.84) Wording c since 10/199 Construction Do you condu	1992 2002 2012 Name cfcac of question	1993 2003 2013 2013	2004 2014 Label construction i associated co	2005 2015 in foreign cour ompany s or are you in	2006 2016 ntries:	2007	2008 2018 Survey per	2009 2019 iod	2010	annual survey, October annual survey, October Further information Construction in foreign countries by associate companies
1991 WEST 2001 WEST EAST 2011 WEST EAST No. 3.84) Wording c since 10/199 Construction Do you condu	1992 2002 2012 Name cfcac of question	1993 2003 2013 2013	2004 2014 Label construction i associated co	2005 2015 in foreign cour impany s or are you in idiary compan	2006 2016 ntries:	2007	2008 2018 Survey per	2009 2019 iod	2010	annual survey, October annual survey, October Further information Construction in foreign countries by associate companies
1991 WEST 2001 WEST EAST 2011 WEST EAST No. 3.84) Wording construction Do you condul If yes: Is it construction	1992 2002 2012 Name cfcac of question n in foreign cou uct constructio ponducted by as	1993 2003 2013 2013 2013 sociate comp	2004 2014 Label construction associated co	2005 2015 in foreign cour ompany s or are you in idiary company yes [1]	2006 2016 ntries: volved in such?	2007	2008 2018 Survey per West since 3	2009 2019 iod 10/1991 10/2001	2010	annual survey, October annual survey, October Further information Construction in foreign countries by associate companies
1991 WEST 2001 WEST EAST 2011 WEST EAST No. 3.84) Wording c since 10/199 Construction Do you condu If yes: Is it co Time span	1992 2002 2012 2012 Name cfcac of question of question of question	2003 2013 2013 2013 2013 sociate comp	2004 2014 Label construction i associated co	2005 2015 in foreign cour impany s or are you in idiary compan	2006 2016 ntries:	2007	2008 2018 Survey per	2009 2019 iod	2010	annual survey, October annual survey, October Further information Construction in foreign countries by associate companies
1991 WEST 2001 WEST EAST 2011 WEST EAST No. 3.84) Wording construction Do you condul If yes: Is it construction	1992 2002 2012 Name cfcac of question n in foreign cou uct constructio ponducted by as	1993 2003 2013 2013 2013 sociate comp	2004 2014 Label construction associated co	2005 2015 in foreign cour ompany s or are you in idiary company yes [1]	2006 2016 ntries: volved in such?	2007	2008 2018 Survey per West since 3	2009 2019 iod 10/1991 10/2001	2010	annual survey, October annual survey, October Further information Construction in foreign countries by associate companies
1991 WEST 2001 WEST EAST 2011 WEST EAST No. 3.84) Wording c since 10/199 Construction Do you condu If yes: Is it co Time span	1992 2002 2012 Name cfcac of question n in foreign cou uct constructio ponducted by as	1993 2003 2013 2013 2013 sociate comp	2004 2014 Label construction associated co	2005 2015 in foreign cour ompany s or are you in idiary company yes [1]	2006 2016 ntries: volved in such?	2007	2008 2018 Survey per West since 3	2009 2019 iod 10/1991 10/2001	2010	annual survey, October annual survey, October Further information Construction in foreign countries by associate companies

2017

2018 2019 2020

2011 2012 2013

2014

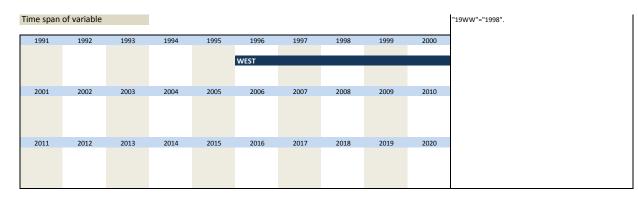
2015

2016

WEST EAST										
No.	Name	_	Label	_		_	Survey per	riod		Survey frequency
		_		_		_	builtey per	100		barrey nequency
3.85) Wording	cfcsh of question		construction in shareholding	n foreign cour	ntries:		West since East since			annual survey, October annual survey, October
Do you cono	91 n in foreign coun duct construction onducted by sha	projects in fo			volved in such?		_			Further information Construction in foreign countries by shareholdin local associations (for main construction trades)
				yes [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										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST EAST										
No.	Name		Label				Survey per	riod		Survey frequency
3.86)										
5.007	salvol1		sales volume i	in %: road con	struction		West 12/1 West and	996 to 12/2 East since 0	.000 6/2009	annual survey, December annual survey, December*
	salvol1 of question		sales volume i	in %: road con	struction		West 12/1 West and	996 to 12/2 East since 0	000 6/2009	annual survey, December*
	of question		sales volume i	in %: road con	struction		West 12/1 West and	996 to 12/2 East since O	000 6/2009	annual survey, December*
Wording since 12/19	of question 96 h for weighting pr						West and	East since 0	000 6/2009	annual survey, December*
Wording since 12/19 Information As foundation	of question	ting of your in	formation in 19	/20YY* we asl	k for informati		West and	East since 0	000 6/2009	Eurther information Sales volume in %: road construction (for main construction trades) * "19YY" means next year
Wording since 12/19 Information As foundation	of question 96 on for weighting pr on for the weight	ting of your in	formation in 19	/20YY* we asl	k for informati	ent)	West and	East since 0	000 6/2009	Eurther information Sales volume in %: road construction (for main construction trades)
Wording since 12/19 Information As foundati in 19WW**	of question 96 <b>1 for weighting p</b> on for the weight is distributed am	ting of your in	formation in 19	/20YY* we asl	k for informati	ent)	West and	East since 0	000 6/2009	Further information         sales volume in %: road construction (for main construction trades)         * "19YY" means next year         Example:         If the question was posed in December 1998 , "19YY"="1999".
Wording since 12/19 Information As foundati in 19WW**	of question 96 on for weighting pr on for the weight	ting of your in	formation in 19	/20YY* we asl	k for informati	ent)	West and	East since 0	2000	Further information Sales volume in %: road construction (for main construction trades) * "19YY" means next year Example: If the question was posed in December 1998,
Wording since 12/19 Informatior As foundati in 19WW** Time span	of question 96 of or weighting p on for the weight is distributed am n of variable	ting of your in nong the follo	formation in 19 wing constructi road construc	//20YY* we asl	k for informati imate is suffici 9	ent) 6	West and	East since O	6/2009	Further information Sales volume in %: road 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:
Wording since 12/19 Information As foundati in 19WW** Time spa 1991	of question 96 • for weighting pr on for the weight is distributed am n of variable 1992	ting of your in hong the follor 1993	formation in 19 wing constructi road construc 1994	/20YY* we asi on sector (esti tion 1995	k for informati imate is suffici 9 1996 WEST	ent) 6 1997	West and	East since O	2000	Further information         sales volume in %: road 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 ,
Wording since 12/19 Informatior As foundati in 19WW** Time span	of question 96 of or weighting p on for the weight is distributed am n of variable	ting of your in nong the follo	formation in 19 wing constructi road construc	//20YY* we asl	k for informati imate is suffici 9 1996	ent) 6	West and	East since O	6/2009	Further information         sales volume in %: road 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".
Wording since 12/19 Information As foundati in 19WW** Time spa 1991 2001	of question 96 a for weighting p on for the weight is distributed and n of variable 1992 2002	ting of your in nong the follo 1993 2003	formation in 19 wing constructi road construc 1994 2004	/20YY* we asl on sector (esti tion 1995 2005	k for informati imate is suffici 9 1996 WEST 2006	ent) 6 1997 2007	West and i	e so far 1999 2009 WEST EAST	2000	Further information Sales volume in %: road 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 be
Wording since 12/19 Information As foundatii in 19WW*** Time span 1991 2001 2001	of question 96 • for weighting pr on for the weight is distributed am n of variable 1992	ting of your in hong the follor 1993	formation in 19 wing constructi road construc 1994	/20YY* we asi on sector (esti tion 1995	k for informati imate is suffici 9 1996 WEST	ent) 6 1997	West and	East since O le so far 1999 2009 WEST	2000	Further information Sales volume in %: road 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 be appears in the datasets monthly since 06/2009.
Wording since 12/19 Information As foundati in 19WW** Time spa 1991 2001	of question 96 a for weighting p on for the weight is distributed and n of variable 1992 2002	ting of your in nong the follo 1993 2003	formation in 19 wing constructi road construc 1994 2004	/20YY* we asl on sector (esti tion 1995 2005	k for informati imate is suffici 9 1996 WEST 2006	ent) 6 1997 2007	West and i	e so far 1999 2009 WEST EAST	2000	Further information Sales volume in %: road 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 be appears in the datasets monthly since 06/2009.
Wording since 12/19 Information As foundati in 19WW** Time span 1991 2001 2001 WEST	of question 96 a for weighting p on for the weight is distributed and n of variable 1992 2002	ting of your in nong the follo 1993 2003	formation in 19 wing constructi road construc 1994 2004	/20YY* we asl on sector (esti tion 1995 2005	k for informati imate is suffici 9 1996 WEST 2006	ent) 6 1997 2007	West and i	East since O e so far 1999 2009 WEST EAST 2019	2000	Further information Sales volume in %: road 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 be appears in the datasets monthly since 06/2009.
Wording since 12/19 Information As foundati in 19WW** Time spa 1991 2001 2001 2011 WEST EAST	of question 96 167 weighting p on for the weight is distributed and 1992 2002 2012	ting of your in nong the follo 1993 2003	formation in 19 wing construction road construction 1994 2004 2014	/20YY* we asl on sector (estition	k for information imate is sufficient 1996 WEST 2006 2016	ent) 6 1997 2007	West and i wenue you mad	East since O e so far 1999 2009 WEST EAST 2019 Fiod	6/2009 2000 2010 2020	Further information sales volume in %: road 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 to appears in the datasets monthly since 06/2009. This data is taken from the previous December. Survey frequency annual survey, December
Wording since 12/19 Information As foundatiin in 19WW*** Time span 1991 2001 2011 2011 WEST EAST No. 3.87)	of question 96 of or weighting p on for the weight is distributed and 1992 2002 2002 2012 2012	ting of your in nong the follo 1993 2003	formation in 19 wing construction road construction 1994 2004 2014 2014 Label	/20YY* we asl on sector (estition	k for information imate is sufficient 1996 WEST 2006 2016	ent) 6 1997 2007	West and i wenue you mad	East since O ie so far 1999 2009 WEST EAST 2019	6/2009 2000 2010 2020	Further information sales volume in %: road 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 t appears in the datasets monthly since 06/2009. This data is taken from the previous December. Survey frequency annual survey, December
Wording since 12/19 Information As foundatii in 19WW*** Time spai 1991 2001 2001 2011 WEST EAST No. 3.87) Wording	of question 96 1 for weighting p on for the weight is distributed am 1 992 2 002 2 012 2 012 Name salvol2 of question	ting of your in nong the follo 1993 2003	formation in 19 wing construction road construction 1994 2004 2014 2014 Label	/20YY* we asl on sector (estition	k for information imate is sufficient 1996 WEST 2006 2016	ent) 6 1997 2007	West and i wenue you mad	East since O e so far 1999 2009 WEST EAST 2019 Fiod	6/2009 2000 2010 2020	Further information         sales volume in %: road 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 to appears in the datasets monthly since 06/2009.         This data is taken from the previous December.         Survey frequency
Wording since 12/19 Information As foundatii in 19WW*** Time span 1991 2001 2011 WEST EAST NO. 3.87) Wording since 12/19	of question 96 1 for weighting p on for the weight is distributed am 1 992 2 002 2 012 2 012 Name salvol2 of question	1993 2003 2013	formation in 19 wing construction road construction 1994 2004 2014 2014 Label	/20YY* we asl on sector (estition	k for information imate is sufficient 1996 WEST 2006 2016	ent) 6 1997 2007	West and i wenue you mad	East since O e so far 1999 2009 WEST EAST 2019 Fiod	6/2009 2000 2010 2020	Further information         sales volume in %: road 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"="1999".         *** 12/1996 to 12/2000 record type 1         **** The data is inquired annually in December to appears in the datasets monthly since 06/2009.         This data is taken from the previous December.         Survey frequency         annual survey, December * annual survey, December *
Wording since 12/19 Information As foundati in 19WW** Time span 1991 2001 2011 WEST EAST No. 3.87) Wording since 12/19 Information As foundati	of question 96 of or weighting p on for the weight is distributed and 1992 2002 2012 2012 Name salvol2 of question 96	urposes ting of your in 1993 2003 2013 2013	formation in 19 wing construction road construction 1994 2004 2014 2014 Label sales volume in formation in 19	/20YY* we as on sector (esti tion 1995 2005 2015 2015 in %: other civ	k for information imate is sufficion (1996) WEST 2006 2016 il engineering k for information	ent)	West and i wenue you mad	East since O e so far 1999 2009 WEST EAST 2019 Fiod 996 to 12/2 East since O	6/2009 2000 2010 2020	Further information         sales volume in %: road 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 to appears in the datasets monthly since 06/2009.         This data is taken from the previous December.         Survey frequency         annual survey, December annual survey, December*         Further information         sales volume in %: other civil engineering

Time spar	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					
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	*** 12/1996 to 12/2000 record type 1
2001	2002	2005	2001	2005	2000	2007	2000	WEST	2010	****The data is inquired annually in December 1 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										
No.	Name		Label				Survey pe	riod		Survey frequency
							Mart 10/2	000 +- 12/2	2000	
3.88)	salvol3		sales volume	in %: public ci	ivil engineering			.996 to 12/2 East since 0		annual survey, December annual survey, December*
Wording	of question									
										Further information
since 12/199										sales volume in %: public civil engineering
	for weighting p on for the weight		formation in 19	/20YY* we as	sk for informatior	n how the re	venue you mad	le so far		(for main construction trades)
in 19WW**	is distributed an	nong the follo	wing construct	on sector (est	timate is sufficier	nt)				* "19YY" means next year Example:
			public civil en	gineering		%				If the question was posed in December 1998, "19YY"="1999".
Time spar	n 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					
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	*** 12/1996 to 12/2000 record type 1
2001	2002	2005	2001	2005	2000	2007	2000	WEST	2010	****The data is inquired annually in December I 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										
No.	Name		Label				Survey pe	riod		Survey frequency
			_							
	salvol4		sales volume	in %: industri	al civil engineerir	ng		.996 to 12/2 East since 0		annual survey, December annual survey, December*
3.89)										
	of question									Further information
	of question									
										sales volume in %: industrial civil engineering
Wording of since 12/199	96 for weighting p		formation in 19	9/20YY* we as	sk for informatior	how the re	venue you mad	le so far		sales volume in %: industrial civil engineering (for main construction trades)
Wording of since 12/199	96 <b>for weighting p</b> on for the weight	ting of your in			sk for informatior timate is sufficier		venue you mao	le so far		
Wording of since 12/199	96 <b>for weighting p</b> on for the weight	ting of your in		on sector (est	timate is sufficier		venue you mad	le so far		(for main construction trades) * "19YY" means next year <b>Example:</b> If the question was posed in December 1998 ,
Wording of since 12/199	96 <b>for weighting p</b> on for the weight	ting of your in	wing constructi	on sector (est	timate is sufficier	nt)	venue you mat	le so far		(for main construction trades) * "19YY" means next year <b>Example:</b>
Wording of since 12/199 Information As foundation in 19WW**	96 <b>for weighting p</b> on for the weight	ting of your in	wing constructi	on sector (est	timate is sufficier	nt)	venue you maa	le so far		(for main construction trades) * "19YY" means next year <b>Example:</b> If the question was posed in December 1998 , "19YY"="1999". ** "19WW" means this year
Wording of since 12/199 Information As foundation in 19WW**	96 <b>for weighting p</b> on for the weight is distributed an	ting of your in	wing constructi	on sector (est	timate is sufficier	nt)	venue you mad	le so far 1999	2000	(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,
Wording c since 12/199 Information As foundatio in 19WW**	of weighting p on for the weight is distributed an of variable	ting of your in	wing constructi industrial civi	on sector (est	timate is sufficier	nt) %			2000	(for main construction trades)  * "19YY" means next year Example: If the question was posed in December 1998, "19YY"="1999".  ** "19WW" means this year Example:
Wording c since 12/199 Information As foundatio in 19WW** Time spar	of weighting p on for the weight is distributed an of variable 1992	ting of your in hong the follo	industrial civi	on sector (est	1996 WEST	nt) % 1997	1998	1999		(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,
Wording c since 12/199 Information As foundatio in 19WW**	of weighting p on for the weight is distributed an of variable	ting of your in	wing constructi industrial civi	on sector (est	timate is sufficier	nt) %		1999	2000	<pre>(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</pre>
Wording c since 12/199 Information As foundatio in 19WW** Time spar	of weighting p on for the weight is distributed an of variable 1992	ting of your in hong the follo	industrial civi	on sector (est	1996 WEST	nt) % 1997	1998	1999		<pre>(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</pre>

No.	Name		Label				Survey per	riod		Survey frequency
3.90)	salvol5		sales volume	in %: domesti	ic construction			1996 to 12/2 East since 0		annual survey, December annual survey, December*
Wording	of question									
since 12/199	96									Further information
	ı for weighting p									sales volume in %: residential construction (for main construction trades)
As foundatio	on for the weight is distributed an	ting of your in					venue you mad	le so far		* "19YY" means next year
111 1900 00	is distributed an	nong the fond								Example:
			total resident		JII	%				If the question was posed in December 1998 , "19YY"="1999".
Time spar	n of variable									** "19WW" means this year
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Example:
1991	1992	1995	1994	1995		1997	1998	1999	2000	If the question was posed in December 1998 , "19WW"="1998".
					WEST					
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	*** 12/1996 to 12/2000 record type 1
								WEST		****The data is inquired annually in December 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										
No.	Name		Label				Survey per	riod		Survey frequency
3.91)	salvol6		sales volume	in %: building	s with 3 or mor	e flats	West 12/1	1996 to 12/1	999	annual survey, December
	salvol6 of question		sales volume	in %: building	s with 3 or mor	e flats	West 12/1	.996 to 12/1	999	annual survey, December
Wording	of question		sales volume	in %: building	is with 3 or mor	e flats	West 12/1	1996 to 12/1	999	annual survey, December
Wording of 12/1996 to 1	of question	1	sales volume	in %: building	s with 3 or mor	e flats	West 12/1	1996 to 12/1	999	
Wording of 12/1996 to 1 Information As foundation	of question 12/1999 a for weighting p on for the weigh	ting of your in	oformation in 19	9/20YY* we as	sk for informatio	on how the re			999	Further information sales volume in %: buildings with 3 or more flats
Wording of 12/1996 to 1 Information As foundation	of question 12/1999 1 for weighting p	ting of your in nong the follo	oformation in 19	9/20YY* we as	sk for informatio	on how the re			999	Further information sales volume in %: buildings with 3 or more flats * "19YY" means next year Example:
Wording of 12/1996 to 1 Information As foundation	of question 12/1999 a for weighting p on for the weigh	ting of your in nong the follo residential co	oformation in 19	9/20YY* we as ion sector (est	sk for informatio	on how the re ent)			999	Further information sales volume in %: buildings with 3 or more flats * "19YY" means next year
Wording of 12/1996 to 1 Information As foundation	of question 12/1999 a for weighting p on for the weigh	ting of your in nong the follo residential co	nformation in 19 wing construction	9/20YY* we as ion sector (est	sk for informatio	on how the re ent)			999	Further information sales volume in %: buildings with 3 or more flats * "19YY" means next year Example: If the question was posed in December 1998 , "19YY"="1999".
Wording of 12/1996 to 1 Information As foundatio in 19WW**	of question 12/1999 a for weighting p on for the weigh	ting of your in nong the follo residential co	nformation in 19 wing construction	9/20YY* we as ion sector (est	sk for informatio	on how the re ent)			999	Further information sales volume in %: buildings with 3 or more flats * "19YY" means next year Example: If the question was posed in December 1998 , "19YY"="1999". ** "19WW" means this year Example:
Wording of 12/1996 to 1 Information As foundatio in 19WW**	of question 12/1999 • for weighting p on for the weigh is distributed an	ting of your in nong the follo residential co	nformation in 19 wing construction	9/20YY* we as ion sector (est	sk for informatio	on how the re ent)			999	Further information sales volume in %: buildings with 3 or more flats * "19YY" means next year Example: If the question was posed in December 1998 , "19YY"="1999". ** "19WW" means this year
Wording of 12/1996 to 1 Information As foundation in 19WW**	of question 12/1999 In for weighting p on for the weigh is distributed an	ting of your in nong the follo residential co thereof builo	nformation in 19 owing construction onstruction lings with 3 or n	9/20YY* we as ion sector (est nore flats	sk for informati timate is suffici 9	on how the re ent) %	venue you mac	le so far		Further information sales volume in %: buildings with 3 or more flat: * "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 ,
Wording of 12/1996 to 1 Information As foundation in 19WW**	of question 12/1999 In for weighting p on for the weigh is distributed an	ting of your in nong the follo residential co thereof builo	nformation in 19 owing construction onstruction dings with 3 or n	9/20YY* we as ion sector (est nore flats	sk for informatio timate is sufficio 9 9 1996	on how the re ent) %	venue you mac	le so far		Further information sales volume in %: buildings with 3 or more flat: * "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 ,
Wording of 12/1996 to 1 Information As foundation in 19WW**	of question 12/1999 In for weighting p on for the weigh is distributed an	ting of your in nong the follo residential co thereof builo	nformation in 19 owing construction onstruction dings with 3 or n	9/20YY* we as ion sector (est nore flats	sk for informatio timate is sufficio 9 9 1996	on how the re ent) %	venue you mac	le so far		Further information sales volume in %: buildings with 3 or more flats * "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".
Wording of 12/1996 to 1 Information As foundatic in 19WW** Time spar	of question 12/1999 a for weighting p on for the weigh is distributed an h of variable 1992	ting of your in nong the follo residential ca thereof build 1993	nformation in 19 wing construction dings with 3 or n 1994	9/20YY* we as lon sector (est nore flats 1995	sk for informatie timate is sufficie 9 1996 WEST	on how the re ent) % 1997	venue you mac	le so far 1999	2000	Further information sales volume in %: buildings with 3 or more flats * "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".
Wording of 12/1996 to 1 Information As foundation in 19WW** Time spar	of question 12/1999 In for weighting p on for the weight is distributed and n of variable 1992 2002	ting of your im nong the follo residential co thereof builo 1993 2003	onstruction ing construction dings with 3 or r 1994 2004	9/20YY* we as ion sector (est nore flats 1995 2005	isk for informatio timate is sufficie 9 1996 WEST 2006	on how the reent) % 1997 2007	venue you mad	le so far 1999 2009	2000	Further information sales volume in %: buildings with 3 or more flats * "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".
Wording of 12/1996 to 1 Information As foundatic in 19WW** Time spar	of question 12/1999 a for weighting p on for the weigh is distributed an h of variable 1992	ting of your in nong the follo residential ca thereof build 1993	nformation in 19 wing construction dings with 3 or n 1994	9/20YY* we as lon sector (est nore flats 1995	sk for informatie timate is sufficie 9 1996 WEST	on how the re ent) % 1997	venue you mac	le so far 1999	2000	Further information sales volume in %: buildings with 3 or more flats * "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".
Wording of 12/1996 to 1 Information As foundation in 19WW** Time spar	of question 12/1999 In for weighting p on for the weight is distributed and n of variable 1992 2002	ting of your im nong the follo residential co thereof builo 1993 2003	onstruction ing construction dings with 3 or r 1994 2004	9/20YY* we as ion sector (est nore flats 1995 2005	isk for informatio timate is sufficie 9 1996 WEST 2006	on how the reent) % 1997 2007	venue you mad	le so far 1999 2009	2000	Further information sales volume in %: buildings with 3 or more flats * "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".
Wording of 12/1996 to 1 Information As foundation in 19WW** Time spar	of question 12/1999 In for weighting p on for the weight is distributed and n of variable 1992 2002	ting of your im nong the follo residential co thereof builo 1993 2003	onstruction ing construction dings with 3 or r 1994 2004	9/20YY* we as ion sector (est nore flats 1995 2005	isk for informatio timate is sufficie 9 1996 WEST 2006	on how the reent) % 1997 2007	venue you mad	le so far 1999 2009	2000	Further information sales volume in %: buildings with 3 or more flats * "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".
Wording of 12/1996 to 1 Information As foundation in 19WW** Time spar	of question 12/1999 In for weighting p on for the weight is distributed and n of variable 1992 2002	ting of your im nong the follo residential co thereof builo 1993 2003	onstruction ing construction dings with 3 or r 1994 2004	9/20YY* we as ion sector (est nore flats 1995 2005	sk for informatio timate is sufficie 9 1996 WEST 2006	on how the reent) % 1997 2007	venue you mad	le so far 1999 2009 2019	2000	Further information sales volume in %: buildings with 3 or more flats * "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".
Wording of 12/1996 to 1 Information As foundation in 19WW** Time spar 1991 2001 2011 NO.	of question          12/1999         1 for weighting p         on for the weight         is distributed and         1992         2002         2012         Name	ting of your im nong the follo residential co thereof builo 1993 2003	oformation in 19 owing construction dings with 3 or r 1994 2004 2004 2014	9/20YY* we as ion sector (est nore flats 1995 2005 2005 2015	sk for informatio timate is sufficie 9 1996 WEST 2006	on how the reent) % 1997 2007	1998 2008 2018 Survey per	te so far 1999 2009 2019 riod	2000	Further information sales volume in %: buildings with 3 or more flats * "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
Wording of 12/1996 to 1 Information As foundatic in 19WW** Time spar 1991 2001 2011 2011 No. 3.92)	of question 12/1999 a for weighting p on for the weight is distributed an 1992 2002 2012 2012 Name salvol7	ting of your im nong the follo residential co thereof builo 1993 2003	oformation in 15 owing construction dings with 3 or r 1994 2004 2014	9/20YY* we as ion sector (est nore flats 1995 2005 2005 2015	sk for informatio timate is sufficie 9 1996 WEST 2006	on how the reent) % 1997 2007	1998 2008 2018 Survey per	le so far 1999 2009 2019	2000	Further information sales volume in %: buildings with 3 or more flats * "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
Wording of 12/1996 to 1 Information As foundatic in 19WW** Time spar 1991 2001 2011 2011 No. 3.92)	of question          12/1999         1 for weighting p         on for the weight         is distributed and         1992         2002         2012         Name	ting of your im nong the follo residential co thereof builo 1993 2003	oformation in 19 owing construction dings with 3 or r 1994 2004 2004 2014	9/20YY* we as ion sector (est nore flats 1995 2005 2005 2015	sk for informatio timate is sufficie 9 1996 WEST 2006	on how the reent) % 1997 2007	1998 2008 2018 Survey per	te so far 1999 2009 2019 riod	2000	Further information sales volume in %: buildings with 3 or more flat: * "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 Survey frequency annual survey, December
Wording of 12/1996 to 1 Information As foundatic in 19WW** Time spar 1991 2001 2011 2011 No. 3.92)	of question 12/1999 1 for weighting p on for the weighting p on for the weighting p 1902 1992 2002 2012 2012 Name salvol7 of question	ting of your im nong the follo residential co thereof builo 1993 2003	oformation in 19 owing construction dings with 3 or r 1994 2004 2004 2014	9/20YY* we as ion sector (est nore flats 1995 2005 2005 2015	sk for informatio timate is sufficie 9 1996 WEST 2006	on how the reent) % 1997 2007	1998 2008 2018 Survey per	te so far 1999 2009 2019 riod	2000	Further information sales volume in %: buildings with 3 or more flats * "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



No. Name Label Survey period Survey frequency

 3.93)
 salvol8
 employees all together
 West 12/1996 to 12/2000
 annual survey, December

 Wording of question

										Further information
12/1996 to 12/ Employees	/2000									Employees all togehter
In year 19/20V	VW* the avera	ige number of	our employees	all together v	was					
										* "19WW" means this year
Time span o	of variable									Example: If the question was posed in December 1998 , "19WW"="1998".
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

 3.94)
 emp
 employees
 East 12/1995 to 04/2001
 monthly

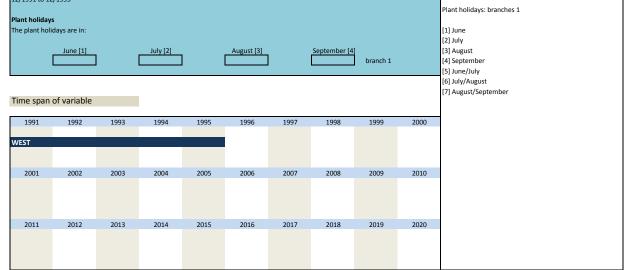
 Wording of question

Employees	0WW* the aver	age number of	f our employee	s all together y	vas					Employees in total
	n of variable									* "19WW" means this year Example: If the question was posed in December 1998, "19WW"="1998".
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 per	iod		Survey frequency
3.95)	inwo		indsutrial wo	rker			East 01/20	00 to 01/20	01	annual survey, January
Wording	of question									

Employees In year 20WV										industrial workers
	W* the number	of our industr	ial workers wa	s on average						
										* "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	
	100-	2000	199.				1000			
									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 per	iod		Survey frequency
3.96)	numwor		number of wo	orkers			West since East since			annual survey, December* annual survey, December*
Wording o	of question									
	question									Further information
since 12/200	12									
Employees										number of workers (for main construction trades)
In year 20Wv	W* the average	number of ou	r workers was_							* "20WW" means this year
										Example: If the question was posed in December 2003,
	of variable									"20WW"="2003".
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	> Only for the west the predecessor of the vari numwor was the variable 3.92) salvol7 (12/1996
										12/2000).
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
										****The data is inquired annually in December I appears in the datasets monthly since 06/2009.
	WEST									
	WEST EAST									This data is taken from the previous December.
2011		2013	2014	2015	2016	2017	2018	2019	2020	This data is taken from the previous December.
WEST	EAST	2013	2014	2015	2016	2017	2018	2019	2020	This data is taken from the previous December.
	EAST	2013	2014	2015	2016	2017	2018	2019	2020	This data is taken from the previous December.
WEST EAST	EAST 2012	2013		2015	2016	2017			2020	
WEST	EAST	2013	2014 Label	2015	2016	2017	2018 Survey per		2020	This data is taken from the previous December.
WEST EAST	EAST 2012	2013			2016	2017	Survey per West since	iod 12/2002	2020	Survey frequency annual survey, December*
WEST EAST No. 3.97)	EAST 2012 Name empl	2013	Label		2016	2017	Survey per	iod 12/2002	2020	Survey frequency annual survey, December*
WEST EAST No. 3.97)	EAST 2012 Name	2013	Label		2016	2017	Survey per West since	iod 12/2002	2020	Survey frequency annual survey, December* annual survey, December*
WEST EAST No. 3.97)	EAST 2012 Name empl of question	2013	Label		2016	2017	Survey per West since	iod 12/2002	2020	Survey frequency annual survey, December* annual survey, December*
WEST EAST No. 3.97) Wording of since 12/200 Employees	EAST 2012 Name empl of question		Label employees al	l together		2017	Survey per West since	iod 12/2002	2020	Survey frequency annual survey, December* annual survey, December*
WEST EAST No. 3.97) Wording of since 12/200 Employees	EAST 2012 Name empl of question		Label employees al	l together		2017	Survey per West since	iod 12/2002	2020	Survey frequency annual survey, December* annual survey, December* Further information Employees all together (for main construction trades) * "20WW" means this year
WEST EAST No. 3.97) Wording of since 12/200 Employees In year 20WV	EAST 2012 Name empl of question		Label employees al	l together		2017	Survey per West since	iod 12/2002	2020	Survey frequency annual survey, December* annual survey, December* Further information Employees all together (for main construction trades) * "20WW" means this year Example: If the question was posed in December 2003 ,
WEST EAST No. 3.97) Wording of since 12/200 Employees In year 20WV	EAST 2012 Name empl of question		Label employees al	l together		2017	Survey per West since	iod 12/2002	2020	Survey frequency annual survey, December* annual survey, December* Further information Employees all together (for main construction trades) * "20WW" means this year Example:
WEST EAST No. 3.97) Wording of since 12/200 Employees In year 20WV	EAST 2012 Name empl of question		Label employees al	l together		2017	Survey per West since	iod 12/2002	2020	Survey frequency annual survey, December* annual survey, December* Further information Employees all together (for main construction trades) * "20WW" means this year Example: If the question was posed in December 2003 ,
WEST EAST No. 3.97) Wording of since 12/200 Employees In year 20WW Time span	EAST 2012 Name empl of question 2 W* the average	number of ou	Label employees al	l together			Survey per West since East since	iod 12/2002 12/2002		Survey frequency annual survey, December* annual survey, December* Further information Employees all together (for main construction trades) * "20WW" means this year Example: If the question was posed in December 2003 , "20WW"="2003".
WEST EAST No. 3.97) Wording of since 12/200 Employees In year 20WV Time span	EAST 2012 Name empl of question 22 W* the average a of variable 1992	number of ou 1993	Label employees al r employees al 1994	l together	1996	1997	Survey per West since East since	iod : 12/2002 12/2002 	2000	Survey frequency annual survey, December* annual survey, December* Further information Employees all together (for main construction trades) * "20WW" means this year Example: If the question was posed in December 2003 , "20WW"="2003".
WEST EAST No. 3.97) Wording of since 12/200 Employees In year 20WW Time span	EAST 2012 Name empl of question 2 w* the average 1992 2002	number of ou	Label employees al	l together			Survey per West since East since	iod 12/2002 12/2002		Survey frequency annual survey, December* annual survey, December* Eurther information Employees all together (for main construction trades) * "20WW" means this year Example: if the question was posed in December 2003, "20WW"="2003"> Only for the west the predecessor of the vari was the variable 3.93) salvol8 (12/1996 to 12/20 ****The data is inquired annually in December
WEST EAST No. 3.97) Wording of since 12/200 Employees In year 20WV Time span	EAST 2012 Name empl of question 22 W* the average a of variable 1992	number of ou 1993	Label employees al r employees al 1994	l together	1996	1997	Survey per West since East since	iod : 12/2002 12/2002 	2000	Survey frequency annual survey, December* annual survey, December* Further information Employees all together (for main construction trades) * "20WW" means this year Example: If the question was posed in December 2003 , "20WW"="2003".
WEST EAST No. 3.97) Wording of since 12/200 Employees In year 20WV Time span	EAST 2012 Name empl of question 2 W* the average a of variable 1992 2002 WEST	number of ou 1993	Label employees al r employees al 1994	l together	1996	1997	Survey per West since East since	iod : 12/2002 12/2002 	2000	Survey frequency annual survey, December* annual survey, December* Further information Employees all together (for main construction trades) * "20WW" means this year Example: If the question was posed in December 2003 , "20WW"="2003"> Only for the west the predecessor of the vari was the variable 3.93) salvol8 (12/1996 to 12/20 ****The data is inquired annually in December lappears in the datasets monthly since 06/2009.

No.	Name		Label				Survey perio	od		Survey frequency
3.98)	phcaw		plant holiday	s: cessation of	all work		West since East since 1			annual survey*, December annual survey, December
Wording	of question									
since 12/199	91									Further information
Plant holida		e have plant	holidays with	cessation of al	l work					plant holidays: cessation of all work (for main construction trades)
Ŭ			yes [1]		]	no [2]				*No inquiry in 12/2001
Time spar	n of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST	1552	1333	1001	1555	1550	1357	1550	1555	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										
										<u> </u>
No.	Name		Label				Survey perio	od		Survey frequency
3.99)	phcwbr		plant holiday cessation of v	s: vork of singula	r branches		West since East since 1			annual survey*, December annual survey, December
wording	of question									
since 12/199	91									Further information
Plant holida	<b>ys</b> ummer months we	a hava plant	bolidays with	constition of co	netruction one	rations of sin	gular branchas			Plant holidays: cessation of work of singular branches (for main construction trades)
During the s	uniner months w	e nave plant	yes [1]			no [2]				*no inquiry in 12/2001
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	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 perio	od		Survey frequency
	Hume		Luber				Survey perio	04		Survey nequency
3.100) Wording (	phm of question		plant holiday month (labels afterwards: J	s valid until 12,	/2000,		West since East since 1			annual survey*, December annual survey, December
	or question									Further information
12/1991 to 1 Plant holida										Plant holidays: month / June (for main construction trades)
	ys Ilidays are in:									12/2002 to 12/2008 and since 12/2012
	June [1]		July [2]	1	August [3]	1	September [4]	all constru	rtion	[1] June
				J				operations		[2] July
										[3] August [4] September [5] June/July
Time spar	n of variable									[6] July/August
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	<ul><li>[7] August/September</li><li>[8] other answers**</li></ul>

*** In 2012 [8] "other answers" also contains the cases in which no month was ticked off         No.       Name       Label       Survey period       Survey frequency         3.101)       phbr1       plant holidays: branches 1       West 12/1991 to 12/1995       annual survey, Decemb	WEST										12/1991 to 12/2000 and 12/2009 to 12/2011
WEST       [3] August         2011       2012       2013       2014       2015       2016       2017       2018       2019       2020       [6] July/August         WEST	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	[1] June
EAST       [4] September         2011       2012       2013       2014       2015       2016       2017       2018       2019       2020       [5] June/July         WEST											
2011       2012       2013       2014       2015       2016       2017       2018       2019       2020       [5] June/July       [6] July/August         WEST         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 period       Survey frequency         3.101)       phbr1       plant holidays: branches 1       West 12/1991 to 12/1995       annual survey, Decemb         Wording of question	WEST										
2011       2012       2013       2014       2015       2016       2017       2018       2019       2020       [6] July/August         WEST	1	EAST									
WEST       [7] August/September         EAST       ** in oinquiry in in 12/2001         ** In 2012 [8] "other answers" also contains the cases in which no month was ticked off         No.       Name         Label       Survey period         Survey frequency         3.101)       phbr1         plant holidays: branches 1       West 12/1991 to 12/1995         Wording of question	2014	2042	2012	2014	2015	2016	2017	2010	2010	2020	
WEST         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 period         Survey frequency         3.101)       phbr1         plant holidays: branches 1       West 12/1991 to 12/1995         Wording of question	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
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 period         Survey frequency         3.101)       phbr1         plant holidays: branches 1         West 12/1991 to 12/1995         annual survey, Decemb	WEST										[7] August/September
** In 2012 [8] "other answers" also contains the cases in which no month was ticked off         No.       Name       Label       Survey period       Survey frequency         3.101)       phbr1       plant holidays: branches 1       West 12/1991 to 12/1995       annual survey, Decemb         Wording of question       Vest 12/1991 to 12/1995       annual survey, Decemb											
** In 2012 [8] "other answers" also contains the cases in which no month was ticked off         No.       Name       Label       Survey period       Survey frequency         3.101)       phbr1       plant holidays: branches 1       West 12/1991 to 12/1995       annual survey, Decemb         Wording of question       Vest 12/1991 to 12/1995       annual survey, Decemb											*no inquiry in in 12/2001
3.101) phbr1 plant holidays: branches 1 West 12/1991 to 12/1995 annual survey, Decemb											
3.101) phbr1 plant holidays: branches 1 West 12/1991 to 12/1995 annual survey, Decemb											also contains the cases in which no month
Wording of question								-			also contains the cases in which no month was ticked off
Wording of question	No.	Name		Label				Survey per	iod		also contains the cases in which no month was ticked off
	No.			Label						_	also contains the cases in which no month was ticked off Survey frequency
Europeration			_		s: branches 1	_	_			995	also contains the cases in which no month was ticked off
	3.101)	phbr1			s: branches 1	_	_			995	also contains the cases in which no month was ticked off Survey frequency



No.	Name	Label	Survey period	Survey frequency

3.102)	phbr2	plant holidays: branches 2	West 12/1991 to 12/1995	annual survey, December
Wording o	f question			

12/1991 to : <b>Plant holida</b> The plant ho			July [2]		August [3]		September [4]	branch 2		Further information Plant holidays branch 2 [1] June [2] July [3] August [4] September [5] June/July [5] hune/July
	n of variable									[6] July/August [7] August/September
1991 WEST	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 peri	od		Survey frequency
3.103)	phbr3		plant holidays:	: branches 3			West 12/19	991 to 12/1	995	annual survey, December
Wording	of question									
										Further information
12/1991 to :										Plant holidays branch 3
Plant holida The plant ho	<b>ys</b> blidays are in:									[1] June
	June [1]		July [2]		August [3]		September [4]	branch 3		[2] July [3] August
								branch 3		[4] September [5] June/July [6] July/August
Time spar	n of variable									[7] August/September
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 peri	od		Survey frequency
3.104)	phbr4		plant holidays:	branches 4			West 12/19	991 to 12/1	995	annual survey, December
wording	of question									
12/1991 to :	12/1995									Further information Plant holidays branch 4
Plant holida The plant ho	<b>ys</b> blidays are in:									[1] June
·	June [1]		July [2]		August [3]		September [4]	l		[2] July [3] August
								branch 4		[4] September [5] June/July
	6									[6] July/August [7] August/September
1991	n of variable	1993	1994	1995	1996	1997	1998	1999	2000	-
WEST	1992	1993	1994	1995	1550	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 peri	od		Survey frequency
3.105)	phdur		plant holidays:	duration in	weeks		West since East since 1			annual survey*, December annual survey, December
Wording	of question									
since 12/19	91									Further information
Plant holida		days is:			1 week [1]					Plant holidays in weeks (for main construction trades)
ine uuratioi	n of the plant holic	uays is:			2 weeks [2] 3 weeks [3]					*no inquiry in 12/2001
					4 weeks [4]					
										]
Time spar	n of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	1

W	/EST									
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
N	/EST									
		EAST								
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
w	/EST									
E/	AST									

3.106) phintr year of introduction of plant holidays

Label

West 12/2002 to 12/2008	
East 12/2002 to 12/2008	

Survey period

annual survey, December annual survey, December

Survey frequency

Wording of question

Name

No.

	5	oduced in year	·							Further information year of introduction of plant holidays (for main construction trades) year, 4 digits
me span	of variable									*no inquiry in 12/2001
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	
	me span 1991 2001	ant holidays e plant holidays were intra me span of variable 1991 1992 2001 2002 WEST EAST	ant holidays e plant holidays were introduced in year me span of variable 1991 1992 1993 2001 2002 2003 WEST EAST	ant holidays e plant holidays were introduced in year me span of variable 1991 1992 1993 1994 2001 2002 2003 2004 WEST EAST	ant holidays e plant holidays were introduced in year me span of variable 1991 1992 1993 1994 1995 2001 2002 2003 2004 2005 WEST EAST	ant holidays         e plant holidays were introduced in year         me span of variable         1991       1992       1993       1994       1995       1996         2001       2002       2003       2004       2005       2006         WEST       EAST	ant holidays       e plant holidays were introduced in year         me span of variable	ant holidays       e plant holidays were introduced in year         me span of variable	ant holidays       e plant holidays were introduced in year	ant holidays       e plant holidays were introduced in year

No.	Name		Label				Survey per	iod		Survey frequency
3.107)	deccon		decline of cor	nstruction activ	ity		West since	12/1991		annual survey*, December
							East since	12/2002		annual survey, December
Wording	of question									
										Further information
since 12/199	91									
										decline of construction activity due to plant holiday
Plant holida	ys decline of the c	onstruction act	ivity in the res	nective holida	v month in the	ifo economic	vole test (que	tion   1)**		
	ly due to plant l		ivity in the res	peetive nondu	y monen in ene	no ccononne i	sycie test (que.			*no inquiry in 12/2001
			-			-	-			
		yes [1]		l	no [2]					** see 2.1) conactex
Time coor	n of variable									
Time spar										
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
	EAST									
2011		2013	2014	2015	2016	2017	2018	2019	2020	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
2011 WEST		2013	2014	2015	2016	2017	2018	2019	2020	

No.	Name	Label	Survey period	Survey frequency
3.108)	credit	credit allocation	East and West 08/2003 to 08/2004 East and West 03/2005 to 08/2008	annual survey, August March , August
Wording	of question		East and West since 11/2008	monthly

since 08/2003										Further information Credit allocation
How do you e	valuate the di	sposition of ba	nks togrant loai	ns to compani	es?					
			accomodating	[1]						
			normal [2]							
			reserved [3]							
Time span	of variable		I							
1991	1992									
	1992	1993	1994	1995	1996	1997	1998	1999	2000	
	1992	1993	1994	1995	1996	1997	1998	1999	2000	
2001	2002	1993 2003	1994 2004	1995 2005	1996 2006	1997 2007	1998 2008	1999 2009	2000	
2001		2003 WEST								
	2002	2003 WEST EAST	2004	2005	2006	2007	2008	2009	2010	
2001 2011		2003 WEST								

3.109) vaclhy vacancies during last 6 months

East und West since 08/2013

Survey period

Survey frequency

annual survey, August

Wording of question

No. Name Label

										Further information
since 08/2013										
During the las	t 6 months we	had vacancies								
				r		I				
	yes [1]			no [2]		ļ				
Time span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
1551	1552	1555	1334	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								
		EAST								

I	No.	Name		Label				Survey per	iod		Survey frequency
3	3.110)	vaclhy_cp		vacancies during last 6 months:				East und W	est since 08	3/2013	annual survey, August
				commercial pr	ofessions						
,	Wording of	fquestion									
											Further information
5	since 08/2013										
6	During the las	t 6 months we had	vacancies								
I	If yes:										
١	We were look	ing for skilled work	ers in the f	following fields	5:						
		commercial profe	scions [1]	ſ							
		commercial profe	5510115 [1]	Ļ							
•	Time span	of variable									
Γ	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							

No. Name Label

Survey period

3.111) vaclhy\_so vaca

vacancies during last 6 months: sales occupation

East und West since 08/2013

annual survey, August

Survey frequency

Wording of question

										Further information
since 08/2013	3									
During the las If yes:	st 6 months we									
We were look	king for skilled									
	sales									
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)
 vaclhy\_mc
 vacancies during last 6 months: managerial staff (commerce)
 East und West since 08/2013
 annual survey, August

ince 08/2013	3									Further information
During the las f yes:	st 6 months we	had vacancies								
Ne were lool	king for skilled									
cor	nmercial mana									
ime span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
	2002									
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
		WEST								

### 3.113)

vacancies during last 6 months: construction engineer East und West since 08/2013 vaclhy\_ce

Wording of question

										Further information
since 08/2013	3									
During the las If yes:	st 6 months w	e had vacancies								
We were lool	king for skilled	workers in the								
	construction	on engineer [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 per	iod		Survey frequency

East und West since 08/2013 vaclhy\_tc vacancies during last 6 months: trainees (commerce) 3.114)

annual survey, August

# Wording of question

											Further information
sinc	e 08/2013	1									
Duri If ye		t 6 months we	had vacancies								
We	were look	ing for skilled	workers in the								
		commerc	ial trainees [1]								
Tin	ne 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 frequency No. Name Label Survey period East und West since 08/2013 annual survey, August 3.115) difilvac difficulties filling vacancies

since 08/2013
We had difficulties filling the vacancies
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							

3.116) difil\_cp

No. Name

Label

difficulties filling vacancies: commercial professions

East und West since 08/2013

Survey period

annual survey, August

Survey frequency

										Further information
since 08/2013	3									
How long did	you have diffic	culties filling th								
for commerci	al professions									
	0 to 3 [1]		4 to 6 [2]		more than 6 [	3]	vacancies not filled yet [4]			
		]				l		l		
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
3.117)	difil_so	difficulties filling vacancies: sales occupation	East und West since 08/2013	annual survey, August

Wording of question

for sales occu	you have diffi		e vacancies (in 4 to 6 [2]	months)?	more than 6 [3	3]	vacancies not i	filled yet [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 WEST EAST	2014	2015	2016	2017	2018	2019	2020

No.	Name		Label				Survey per	iod		Survey frequency
3.118)	difil_mc		difficulties filli	ng vacancies:	managerial sta	iff (commerce	e) East und W	/est since 0	8/2013	annual survey, August
Wording	of question									
										Further information
since 08/201	13									
How long di	d you have difficu	lties filling th	e vacancies (in	months)?						
for commerc	cial managerial st	aff								
	0 to 3 [1]		4 to 6 [2]		more than 6 [	3]	vacancies not	filled yet [4]		
						1		1		
						<u>1</u>		1		
Time spar	n of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	

3.119) difil\_ce difficulties filling vacancies: construction engineer

East und West since 08/2013

annual survey, August

## Wording of question

since 08/201 How long dic	.3 d you have diffic	ulties filling th	ne vacancies (in	months)?						Further information
for construct	tion engineers									
	0 to 3 [1]		4 to 6 [2]		more than 6 [3	I	vacancies not	filled yet [4]		
		]								
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

 3.120)
 difil\_tc
 difficulties filling vacancies: trainees (commerce)
 East und West since 08/2013
 annual survey, August

since 08/2013									
How long did y	you have diffic	ulties filling th	e vacancies (in	months)?					
for commercia	al trainees								
	0 to 3 [1]		4 to 6 [2]		more than 6 [	21	vacancies not	filled vet [4]	
	0 10 3 [1]	,	4 (0 0 [2]		more than o [.	1	vacancies not	nneu yet (4)	
		J							
Time span (	of variable								
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
1991	1992	1995	1994	1995	1990	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							

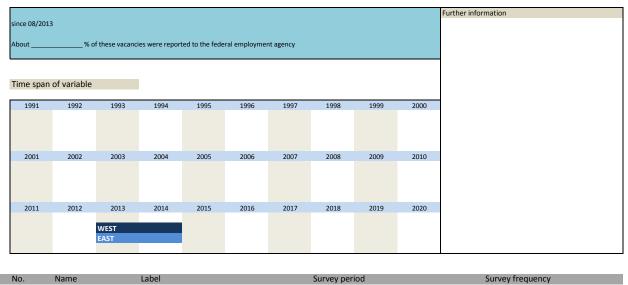
No. Name Label Survey period Survey frequency

#### 3.121) vacrepfea

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

annual survey, August

Wording of question



No. Name Label

search for skilled workers vs. last year

East und West since 08/2013

annual survey, August

Wording of question

3.122)

seskivly

										Further information
since 08/201	3									
Compared to	last year the s	earch for skilled	d workers was							
	more easy [1]	1								
	unchanged [2	!]								
	more difficult	: [3]								
Time snan	of variable									
			1004	1005	1005	4007	1000	1000	2000	
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 family business fambus East and West 02/2014 3.123) once

02/2014									
02/2014									
D) For resear	ch purposes?								
	ion yourself as a a company who			ominately by o	ne or more fa	milies that are	connected)		
		yes[1]		no[2]					
Time snan	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					