

List of variables

Investment Survey Industry

Data: 1964-2015

As of Oktober 2016

Contents Description of variables Page 1-4 Page 5-155

LMU-ifo Economics & Business Data Center (EBDC)

Poschingerstr. 5 81679 München





List of variables - investment test - manufacturing industry

1. Variables of identification

2. General information

3. Investment

3.1 Type of investment
3.2 Investment structure
3.3 Objectives of investment
3.4 Development of manufacturing capacities
3.5 Rented and leased investment
3.6 Type of financing

3.7 Influence on investment activity 3.8 Innovations in investment activity 3.9 Investment in the new Laender 3.10 Investment in central and eastern Europe 3.11 Investment in research and development 3.12 Investment in plant extension

1. Variables of identification

No.	Name	Label	German description
1.1)	branche	industry sector, ifo code, 3 digits	Branche, ifo Codierung, 3-stellig
1.2)	code	code, dataset preparation variable	Code, Datensatzaufbereitungsvariable
1.3)	idnum	firm adressfile id, 7 digits	Firmenidentifikationsnummer
1.4)	ka	punch card format, dataset preparation variable	Kartenart, Datensatzaufbereitungsvariable
1.5)	plantnum	firm product group id, 9 digits	9-stellige IT Identifikationsnummer
1.6)	sector_wz93	WZ93 code	WZ93 Nummer
1.7)	sector_wz03	WZ03 code	WZ03 Nummer
1.8)	sector_wz08	WZ08 code	WZ08 Nummer
1.9)	year	year	Jahr
1.10)	saison	survey spring / autumn	Frühjahr / Herbst Erhebung
1.11)	fedsta	federal state (StaBu-code)	Bundeslandcodierung des Statistischen Bundesamtes
1.12)	status	structure of the company	Wirtschaftsform des Unternehmens
1.13)	waehr	currency DM - EUR	DM - EUR
1.14)	westeast	western / eastern	Unterscheidet zwischen West- und Osterhebung
1.15)	currency3	support variable	Hilfsvariable für waehr (Ost, H 2001)
1.16)	participation_status	participation status	Teilnahmestatus
1.17)	besch1	scheduled size range for start-ups	geplante Beschäftigunsgrößenklasse für Neugründungen

2. General information

No.	Name	Label	German description

2.1)	besch_vlj	number of employees two years ago	Beschäftigte vorletztes Jahr
2.2)	besch_lj	number of employees last year	Beschäftigte letztes Jahr
2.3)	besch_dj	number of employees this year	Beschäftigte dieses Jahr
2.4)	umsatz_vlj	total revenue two years ago	Umsatz vorletztes Jahr
2.5)	umsatz_lj	total revenue last year	Umsatz letztes Jahr
2.6)	umsatz_dj	total revenue this year	Umsatz dieses Jahr
2.7)	beschfsp_lj	number of employees last year (focus of production)	Beschäftigte im letzten Jahr (Fertigungsschwerpunkt)
2.8)	umsatzfsp_lj	total revenue last year last year (focus of production)	Umsatz im letzten Jahr (Fertigungsschwerpunkt)

3. Investment

3.1 Type of investment

No.	Name	Label	German description
3.1.1)	invges_vlj	total investment two years ago	Gesamtinvestitionen vorletztes Jahr
3.1.2)	invges_lj	total investment last year	Gesamtinvestitionen letztes Jahr
3.1.3)	invges_dj	total investment this year	Gesamtinvestitionen dieses Jahr
3.1.4)	invges_nj	total investment next year	Gesamtinvestitionen nächstes Jahr
3.1.5)	invbb_vlj	investments in buildings two years ago	Investitionen in Betriebsbauten vorletztes Jahr
3.1.6)	invbb_lj	investments in buildings last year	Investitionen in Betriebsbauten letztes Jahr
3.1.7)	invbb_dj	investments in buildings this year	Investitionen in Betriebsbauten dieses Jahr
3.1.8)	invbb_nj	investments in buildings next year	Investitionen in Betriebsbauten nächstes Jahr
3.1.9)	invwb_lj	investments in residential building last year	Investitionen in Wohnungsbauten letztes Jahr
3.1.10)	invwb_vlj	investments in residential buildings two years ago	Investitionen in Wohnungsbauten vorletztes Jahr
3.1.11)	invgm_vlj	investments in equipment and machinery two years ago	Investitionen in Geräte und Maschinen vorletztes Jahr
3.1.12)	invgm_lj	investments in equipment and machinery last year	Investitionen in Geräte und Maschinen letztes Jahr
3.1.13)	invgm_dj	investments in equipment and machinery this year	Investitionen in Geräte und Maschinen dieses Jahr
3.1.14)	invges_dj1	scheduled investments yes / no	Durchführung von Investitionen geplant ja / nein
3.1.15)	invges_dj2	total investment this year compared to last year	Gesamtinvestitionen dieses Jahr im Vergleich zum letzten Jahr
3.1.16)	invges_dj3	percentage change of total investment this year compared to last year	Veränderung der Gesamtinv. dieses Jahr im Vergl. zum letzten Jahr in %
3.1.17)	invges_nj2	total investment next year compared to this year	Gesamtinvestitionen nächstes Jahr im Vergleich zu diesem Jahr
3.1.18)	invges_nj3	percentage change of total investment next year compared to this year	Veränderung der Gesamtinv. nächstes Jahr im Vergl. zu diesem Jahr in %
3.1.19)	invbb_dj1	scheduled investments in buildings yes / no	Durchführung von Investitionen in Betriebsbauten geplant ja / nein
3.1.20)	invbb_dj2	investments in buildings this year compared to last year	Investitionen in Betriebsbauten dieses Jahr im Vergleich zum letzten Jahr
3.1.21)	invbb_dj3	percentage change of investments in buildings compared to last year	Veränderung der Inv. in Betriebsbauten im Vergl. zum letzten Jahr in %

3.1.22)	invauftrges_lj
3.1.23)	invauftrbb_lj
3.1.24)	invauftrgm_lj
3.1.25)	invcsdb_vlj
3.1.26)	invcsdb_lj
3.1.27)	inv_ap
3.1.28)	invges_nj1
3.1.29)	invges_vllj
3.1.30)	umsatz_vllj
3.1.31)	invrev_dj1
3.1.32)	invrev_dj2

total investment orders last year orders of investments in buildings last year orders of investments in equipment and machinery last year investments in computer software and databases two years ago investments in computer software and databases last year investments per workplace sheduled investment next year total investments last year (or two years ago) total revenue last year (or two years ago) revision of investment plans compared to main survey direction of revision of investment plans

3.2 Investment structure

No.	Name	Label	German description
3.2.1)	kaperw_lj	share of investments in capacity expansion last year	Anteil der Investitionen in Kapazitätserweiterung letztes Jahr
3.2.2)	kaperw_dj	share of investments in capacity expansion this year	Anteil der Investitionen in Kapazitätserweiterung dieses Jahr
3.2.3)	kaperw_nj	share of investments in capacity expansion next year	Anteil der Investitionen in Kapazitätserweiterung nächstes Jahr
3.2.4)	umstr_lj	share of investments in restructuring last year	Anteil der Investitionen in Umstrukturierung letztes Jahr
3.2.5)	umstr_dj	share of investments in restructuring this year	Anteil der Investitionen in Umstrukturierung dieses Jahr
3.2.6)	umstr_nj	share of investments in restructuring next year	Anteil der Investitionen in Umstrukturierung nächstes Jahr
3.2.7)	rat_lj	share of investments in rationalisation last year	Anteil der Investitionen in Rationalisierung letztes Jahr
3.2.8)	rat_dj	share of investments in rationalisation this year	Anteil der Investitionen in Rationalisierung dieses Jahr
3.2.9)	rat_nj	share of investments in rationalisation next year	Anteil der Investitionen in Rationalisierung nächstes Jahr
3.2.10)	ersb_lj	share of investments in replacement purchases last year	Anteil der Investitionen in Ersatzbeschaffung letztes Jahr
3.2.11)	ersb_dj	share of investments in replacement purchases this year	Anteil der Investitionen in Ersatzbeschaffung dieses Jahr
3.2.12)	ersb_nj	share of investments in replacement purchases next year	Anteil der Investitionen in Ersatzbeschaffung nächstes Jahr
3.2.13)	andinv_lj	share of other investments last year	Anteil der Investitionen in andere Investitionsvorhaben letztes Jahr
3.2.14)	andinv_dj	share of other investments this year	Anteil der Investitionen in andere Investitionsvorhaben dieses Jahr
3.2.15)	andinv_nj	share of other investments next year	Anteil der Investitionen in andere Investitionsvorhaben nächstes Jahr
3.2.16)	invf_kredlj	share of investments financed by credit last year	Anteil der über Kredite finanzierten Investitionen letztes Jahr
3.2.17)	invf_kreddj	share of investments financed by credit this year	Anteil der über Kredite finanzierten Investitionen dieses Jahr
3.2.18)	invf_krednj	share of investments financed by credit next year	Anteil der über Kredite finanzierten Investitionen nächstes Jahr
3.2.19)	invf_einllj	share of investments financed by shareholders last year	Anteil der über Einlagen finanzierten Investitionen letztes Jahr
3.2.20)	invf_einldj	share of investments financed by shareholders this year	Anteil der über Einlagen finanzierten Investitionen dieses Jahr
3.2.21)	invf_einlnj	share of investments financed by shareholders next year	Anteil der über Einlagen finanzierten Investitionen nächstes Jahr
3.2.22)	invf_zutrlj	share of investments financed by trusts last year	Anteil der durch Treuhand finanzierten Investitionen letztes Jahr
3.2.23)	invf_zutrdj	share of investments financed by trusts this year	Anteil der durch Treuhand finanzierten Investitionen dieses Jahr
3.2.24)	invf_zutrnj	share of investments financed by trusts next year	Anteil der durch Treuhand finanzierten Investitionen nächstes Jahr
3.2.25)	invf_zulalj	share of investments financed by subsidies last year	Anteil der über Zuschüsse finanzierten Investitionen letztes Jahr
3.2.26)	invf_zuladj	share of investments financed by subsidies this year	Anteil der über Zuschüsse finanzierten Investitionen dieses Jahr
3.2.27)	invf_zulanj	share of investments financed by subsidies next year	Anteil der über Zuschüsse finanzierten Investitionen nächstes Jahr
3.2.28)	invf_kapilj	share of investments financed by capital accumulation last year	Anteil der über Kapitalbildung finanzierten Investitionen letztes Jahr
3.2.29)	invf_kapidj	share of investments financed by capital accumulation this year	Anteil der über Kapitalbildung finanzierten Investitionen dieses Jahr
3.2.30)	invf_kapinj	share of investments financed by capital accumulation next year	Anteil der über Kapitalbildung finanzierten Investitionen nächstes Jahr
3.2.31)	invus_vlj	share of investments in environment protection two years ago	Anteil der Investitionen in den Umweltschutz vorletztes Jahr
3.2.32)	invus_lj	share of investments in environment protection last year	Anteil der Investitionen in den Umweltschutz letztes Jahr

Investitionsaufträge gesamt letztes Jahr Investitionsaufträge in Betriebsbauten letztes Jahr Investitionsaufträge für Geräte und Maschinen letztes Jahr Investitionen für Computersoftware und Datenbanken im vorletzten Jahr Investitionen für Computersoftware und Datenbanken im letzten Jahr Investitionen pro Arbeitsplatz Nächstes Jahr Investitionen durchführen Anlageinvestitionen im letzten oder vorletzten Jahr Gesamtumsatz im letzten oder vorletzten Jahr Revision der Investitionspläne gegenüber der Haupterhebung Richtung der Revision der Investitionspläne

3.3 Objectives of investment

No.	Name	Label	German description
3.3.1)	ziel1_lj	main objective of investments last year	Hauptziel der Investitionstätigkeit letztes Jahr
3.3.2)	ziel1_dj	main objective of investments this year	Hauptziel der Investitionstätigkeit dieses Jahr
3.3.3)	ziel1_nj	main objective of investments next year	Hauptziel der Investitionstätigkeit nächstes Jahr
3.3.4)	ziel2_lj	inferior objective of investments last year	Unterziel der Investitionstätigkeit letztes Jahr
3.3.5)	ziel2_dj	inferior objective of investments this year	Unterziel der Investitionstätigkeit dieses Jahr
3.3.6)	ziel3_lj	investments into the launch of new technologies last year	Investitionen zur Einführung neuer Techniken letztes Jahr
3.3.7)	ziel3_dj	investments into the launch of new technologies this year	Investitionen zur Einführung neuer Techniken dieses Jahr

3.4 Development of manufacturing capacity

No.	Name	Label	German description
3.4.1)	kap1_lj	development of manufacturing capacity last year	Entwicklung der Produktionskapazität im letzten Jahr
3.4.2)	kap2_lj	percentage change of manufacturing capacity last year	Prozentuale Veränderung der Produktionskapazität im letzten Jahr
3.4.3)	kap1_dj	development of manufacturing capacity this year	Entwicklung der Produktionskapazität in diesem Jahr
3.4.4)	kap2_dj	percentage change of manufacturing capacity this year	Prozentuale Veränderung der Produktionskapazität dieses Jahr

3.5 Rented and leased Investment

No.	Name	Label	German description
3.5.1)	invgel_vlj	leased investments two years ago	Geleaste Investitionen insgesamt vorletztes Jahr
3.5.2)	invgel_lj	leased investments last year	Geleaste Investitionen insgesamt letztes Jahr
3.5.3)	invgel_dj	leased investments this year	Geleaste Investitionen insgesamt dieses Jahr
3.5.4)	invgel_nj	leased investments next year	Geleaste Investitionen insgesamt nächstes Jahr
3.5.5)	bauten_vlj	rented buildings two years ago	Gemietete Bauten vorletztes Jahr
3.5.6)	bauten_lj	rented buildings last year	Gemietete Bauten letztes Jahr
3.5.7)	bauten_dj	rented buildings this year	Gemietete Bauten dieses Jahr
3.5.8)	bauten_nj	rented buildings next year	Gemietete Bauten nächstes Jahr

3.5.9)	ausruest_vlj	rented equipment two years ago	Gemietete Ausrüstung vorletztes Jahr
3.5.10)	ausruest_lj	rented equipment last year	Gemietete Ausrüstung letztes Jahr
3.5.11)	ausruest_dj	rented equipment this year	Gemietete Ausrüstung dieses Jahr
3.5.12)	leasingges_vlj	investment goods rented via leasing companies two years ago	Über Leasinggesellschaften angemietete Investitionsgüter vorletztes Jahr
3.5.13)	leasingges_lj	investment goods rented via leasing companies last year	Über Leasinggesellschaften angemietete Investitionsgüter letztes Jahr
3.5.14)	leasingges_dj	investment goods rented via leasing companies this year	Über Leasinggesellschaften angemietete Investitionsgüter dieses Jahr
3.5.15)	anteilleas_vlj	share of investment goods rented via leasing companies two years ago	Anteil der Anmietungen über Leasinggesellschaften vorletztes Jahr
3.5.16)	anteilleas_lj	share of investment goods rented via leasing companies last year	Anteil der Anmietungen über Leasinggesellschaften letztes Jahr
3.5.17)	anteilleas_dj	share of investment goods rented via leasing companies this year	Anteil der Anmietungen über Leasinggesellschaften dieses Jahr
3.5.18)	besitzges_vlj	investment goods rented via holding companies two years ago	Über Besitzgesellschaften angemietete Investitionsgüter vorletztes Jahr
3.5.19)	besitzges_lj	investment goods rented via holding companies last year	Über Besitzgesellschaften angemietete Investitionsgüter letztes Jahr
3.5.20)	besitzges_dj	investment goods rented via holding companies this year	Über Besitzgesellschaften angemietete Investitionsgüter dieses Jahr
3.5.21)	anteilbes_vlj	share of investment goods rented via holding companies two years ago	Anteil der Anmietungen über Besitzgesellschaften vorletztes Jahr
3.5.22)	anteilbes_lj	share of investment goods rented via holding companies last year	Anteil der Anmietungen über Besitzgesellschaften letztes Jahr
3.5.23)	anteilbes_dj	share of investment goods rented via holding companies this year	Anteil der Anmietungen über Besitzgesellschaften dieses Jahr
3.5.24)	invpacht	use of investment goods through rental, leasehold or leasing contracts	Nutzung von Investitionsgütern über Pacht-, Miet-, oder Leasingverträge
3.5.25)	invp_1	use of leased or rented machines	Nutzung von geleasten oder gemieteten Maschinen
3.5.26)	invp_2	use of leased or rented data processing systems or office equipment	Nutzung von geleasten oder gemieteten EDV- oder Bürogeräten
3.5.27)	invp_3	use of leased or rented telephone systems	Nutzung von geleaster oder gemieteter Telefonanlage
3.5.28)	invp_4	use of leased or rented motor vehicles	Nutzung von geleasten oder gemieteten Kraftfahrzeugen
3.5.29)	invp_5	use of other leased or rented investment goods	Nutzung von sonstigen geleasten oder gemieteten Investitionsgütern
3.5.30)	invp_6	use of leased or rented real estate	Nutzung von geleasten oder gemieteten Immobilien
3.5.31)	invgel1_dj	use of rented investment goods	Nutzung gemieteter Investitionsgüter
3.5.32)	invgel2_vlj	inflow of rented equipment and buildings two years ago	Zugänge an gemieteten Ausrüstungen und Bauten vorletztes Jahr
3.5.33)	invgel2_lj	inflow of rented equipment and buildings last year	Zugänge an gemieteten Ausrüstungen und Bauten letztes Jahr
3.5.34)	invgel2_dj	inflow of rented equipment and buildings this year	Zugänge an gemieteten Ausrüstungen und Bauten dieses Jahr
3.5.35)	invmiet	use of accrued investments goods by hire-purchase	Nutzung über Mietkauf zugegangener Investitionsgüter
3.5.36)	invgel1_ljvlj	rented investment goods two years ago	Im vorletzten Jahr gemietete Investitionsgüter

3.6 Type of financing

No.	Name	Label	German description
3.6.1)	ausfin_vlj	investments financed by external capital two years ago	Investitionsfinanzierung über Außenfinanzierung vorletztes Jahr
3.6.2)	ausfin_lj	investments financed by external capital last year	Investitionsfinanzierung über Außenfinanzierung letztes Jahr
3.6.3)	ausfin_dj	investments financed by external capital this year	Investitionsfinanzierung über Außenfinanzierung dieses Jahr
3.6.4)	infin_vlj	investments financed by internal capital two years ago	Investitionsfinanzierung über Innenfinanzierung vorletztes Jahr
3.6.5)	infin_lj	investments financed by internal capital last year	Investitionsfinanzierung über Innenfinanzierung letztes Jahr
3.6.6)	infin_dj	investments financed by internal capital this year	Investitionsfinanzierung über Innenfinanzierung dieses Jahr

3.7 Influence on investment activity

No.	Name	Label	German description

3.7.1)	efak_kapaus_lj
3.7.2)	efak_kapaus_dj
3.7.3)	efak_kapaus_nj
3.7.4)	efak_geschaeft_lj
3.7.5)	efak_geschaeft_dj
3.7.6)	efak_geschaeft_nj
3.7.7)	efak_finanz_lj
3.7.8)	efak_finanz_dj
3.7.9)	efak_finanz_nj
3.7.10)	efak_techentw_lj
3.7.11)	efak_techentw_dj
3.7.12)	efak_techentw_nj
3.7.13)	efak_eigen_lj
3.7.14)	efak_eigen_dj
3.7.15)	efak_eigen_nj
3.7.16)	efak_admabw_lj
3.7.17)	efak_admabw_dj
3.7.18)	efak_admabw_nj
3.7.19)	efak_andere_lj
3.7.20)	efak_andere_dj
3.7.21)	efak_andere_nj
3.7.22)	efak_umwelt_lj
3.7.23)	efak_umwelt_dj
3.7.24)	efak_umwelt_nj
3.7.25)	efak_invfoerd_lj
3.7.26)	efak_invfoerd_dj
3.7.27)	efak_invfoerd_nj
3.7.28)	efak_absatz_dj
3.7.29)	efak_absatz_nj
3.7.30)	efak_ertrag_dj
3.7.31)	efak_ertrag_nj
3.7.32)	efak_techakzep_dj
3.7.33)	efak_techakzep_nj
3.7.34)	efak_rahmen_lj
3.7.35)	efak_rahmen_dj
3.7.36)	efak_rahmen_nj
3.7.37)	efak_techfaktor_dj

influence of capacity utilization last year influence of capacity utilization this year influence of capacity utilization next year influence of business development last year influence of business development this year influence of business development next year influence of financing situation last year influence of financing situation this year influence of financing situation next year influence of technical development last year influence of technical development this year influence of technical development next year influence of ownership structure last year influence of ownership structure this year influence of ownership structure next year influence of administrative handling last year influence of administrative handling this year influence of administrative handling next year influence of other factors last year influence of other factors this year influence of other factors next year influence of environment protection requirements last year influence of environment protection requirements this year influence of environment protection requirements next year influence of investment stimulating measures last year influence of investment stimulating measures this year influence of investment stimulating measures next year influence of sales status this year Influence of sales status next year influence of sales expectations this year influence of sales expectations next year influence of the acceptance of new technologies this year influence of the acceptance of new technologies next year influence of economic policy parameters last year influence of economic policy parameters this year influence of economic policy parameters next year influence of technological factors this year

Einfluss der Kapazitätsauslastung letztes Jahr Einfluss der Kapazitätsauslastung dieses Jahr Einfluss der Kapazitätsauslastung nächstes Jahr Einfluss der Geschäftsentwicklung letztes Jahr Einfluss der Geschäftsentwicklung dieses Jahr Einfluss der Geschäftsentwicklung nächstes Jahr Einfluss der Finanzierungssituation letztes Jahr Einfluss der Finanzierungssituation dieses Jahr Einfluss der Finanzierungssituation nächstes Jahr Einfluss der technischen Entwicklung letztes Jahr Einfluss der technischen Entwicklung dieses Jahr Einfluss der technischen Entwicklung nächstes Jahr Einfluss der Eigentumsverhältnisse letztes Jahr Einfluss der Eigentumsverhältnisse dieses Jahr Einfluss der Eigentumsverhältnisse nächstes Jahr Einfluss der administrativen Abwicklung letztes Jahr Einfluss der administrativen Abwicklung dieses Jahr Einfluss der administrativen Abwicklung nächstes Jahr Einfluss anderer Faktoren letztes Jahr Einfluss anderer Faktoren dieses Jahr Einfluss anderer Faktoren nächstes Jahr Einfluss von Erfordernissen des Umweltschutzes letztes Jahr Einfluss von Erfordernissen des Umweltschutzes dieses Jahr Einfluss von Erfordernissen des Umweltschutzes nächstes Jahr Einfluss von Investitionsfördermaßnahmen letztes Jahr Einfluss von Investitionsfördermaßnahmen dieses Jahr Einfluss von Investitionsfördermaßnahmen nächstes Jahr Einfluss der Absatzlage dieses Jahr Einfluss der Absatzlage nächstes Jahr Einfluss der Ertragserwartungen dieses Jahr Einfluss der Ertragserwartungen nächstes Jahr Einfluss der Akzeptanz neuer Techniken dieses Jahr Einfluss der Akzeptanz neuer Techniken nächstes Jahr Einfluss der wirtschaftspolitischen Rahmenbedingungen letztes Jahr Einfluss der wirtschaftspolitischen Rahmenbedingungen dieses Jahr Einfluss der wirtschaftspolitischen Rahmenbedingungen nächstes Jahr Einfluss von technischer Faktoren dieses Jahr

3.7.38) efak_techfaktor_nj

influence of technological factors next year

Einfluss von technischer Faktoren nächstes Jahr

3.8 Innovations in investment activity

No.	Name	Label	German description
3.8.1)	inno_dj	innovations by implementing new products this year	Innovationen durch Einführung neuer Produkte dieses Jahr
3.8.2)	technik	innovations by updating to the state-of-the-art	Innovationen durch Erneuerung auf den Stand der Technik
3.8.3)	neuemaerkte	innovations by opening up new markets	Innovationen durch Erschließung neuer Märkte

3.9 Investment in the new Laender

No.	Name	Label	German description
3.9.1)	inv_nb	investments into the new Laender	Investitionen in den neuen Bundesländern
	_		
3.9.2)	inv_nb_gepl	scheduled investments into the new Laender	Investitionen in den neuen Bundesländern geplant
3.9.3)	nb	locations in the new Laender	Standorte in den neuen Bundesländern
3.9.4)	nb2	production and distribution locations in the new Laender	Produktions-und Vertriebsstandorte in den neuen Bundesländern
3.9.5)	aktiv_nb	company organisation in the new Laender	Unternehmensorganisation in den neuen Bundesländern
3.9.6)	ps_nb	number of production locations in the new Laender	Zahl der Produktionsstandorte in den neuen Bundesländern
3.9.7)	vs_nb	number of distribution locations in the new Laender	Zahl der Vertriebsstandorte in den neuen Bundesländern
3.9.8)	sges_dj	total number of locations in the new Laender this year	Zahl aller Standorte in den neuen Bundesländern dieses Jahr
3.9.9)	ps_dj	number of production locations in the new Laender this year	Zahl aller Produktionsstandorte in den neuen Bundesländern dieses Jahr
3.9.10)	sges_bs	total number of locations in the new Laender until 09/1995	Zahl aller Standorte in den neuen Bundesländern bis 09/1995
3.9.11)	ps_bs	number of production locations in the new Laender until 09/1995	Zahl aller Produktionsstandorte in den neuen Bundesländern bis 09/1995
3.9.12)	sges_nj	total number of locations in the new Laender next year (1996)	Zahl aller Standorte in den neuen Bundesländern 1996
3.9.13)	ps_nj	number of production locations in the new Laender next year (1996)	Zahl aller Produktionsstandorte in den neuen Bundesländern 1996
3.9.14)	ps_mv	number of production locations in Mecklenburg-Western Pomerania	Zahl der Produktionsstandorte in Mecklenburg-Vorpommern
3.9.15)	ps_b	number of production locations in Brandenburg	Zahl der Produktionsstandorte in Brandenburg
3.9.16)	ps_s	number of production locations in Saxony	Zahl der Produktionsstandorte in Sachsen
3.9.17)	ps_sa	number of production locations in Saxony-Anhalt	Zahl der Produktionsstandorte in Sachsen-Anhalt
3.9.18)	ps_ob	number of production locations in East Berlin	Zahl der Produktionsstandorte in Ost-Berlin
3.9.19)	ps_t	number of production loacations in Thuringia	Zahl der Produktionsstandorte in Thüringen

3.10 Investment in central and eastern Europe

No.	Name	Label	German description
3.10.1)	invze	investments in Central Europe	Investitionen in Zentraleuropa
3.10.2)	inv_nb	investments in the new Laender	Investitionen in den neuen Bundesländern
3.10.3)	inv_p	investments in Poland	Investitionen in Polen
3.10.4)	inv_t	investments in the Czech Republic	Investitionen in Tschechien
3.10.5)	inv_s	investments in Slovakia	Investitionen in der Slowakei
3.10.6)	inv_u	investments in Hungary	Investitionen in Ungarn
3.10.7)	invze_gepl	scheduled investments in Central Europe	Investitionen in Zentraleuropa geplant
3.10.8)	inv_nb_gepl	scheduled investments in the new Laender	Investitionen in den neuen Bundesländern geplant
3.10.9)	inv_p_gepl	scheduled investments in Poland	Investitionen in Polen geplant
3.10.10)	inv_t_gepl	scheduled investments in the Czech Republic	Investitionen in Tschechien geplant
3.10.11)	inv_s_gepl	scheduled investments in Slovakia	Investitionen in der Slowakei geplant
3.10.12)	inv_u_gepl	scheduled investments in Hungary	Investitionen in Ungarn geplant
3.10.13)	invoe	investments in Eastern Europe	Investitionen in Osteuropa
3.10.14)	psausl	production locations abroad	Produktionsstätten im Ausland

3.11 Investment in research and development

N	0.	Name	Label	German description
3.:	11.1)	fue_erteilen	placing of external R&D orders	Erteilung externer FuE Aufträge
3.3	11.2)	fuedl_nutzen	placing of external service orders	Erteilung externer Dienstleistungsaufträge
3.3	11.3)	fue_durchf	accomplishment of external R&D orders	Durchführung externer FuE Aufträge

3.12 Investment in plant extension

No.	Name	Label	German description
3.12.1)	eureg_lj	investments in plant extension last year	Investitionen in die Betriebserweiterung letztes Jahr
3.12.2)	eureg_dj	investments in plant extension this year	Investitionen in die Betriebserweiterung dieses Jahr
3.12.3)	eureg_nj	investments in plant extension next year	Investitionen in die Betriebserweiterung nächstes Jahr

1. Variables of identification

No.	Name			Label								Survey p	period			Survey frequency		
1.1)	branch	e		industry se	ector, ifo	code, 3 di	gits					West - fa West - fr East - fro	rom sp	ring 197	3 times a year biannual biannual			
19	63	19	964	196	5	19	66	19	67	19	968	196	59	19	70	Further information		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall			
		WEST*		WEST*												Industry sector, ifo code, 3 digits		
																3 digits		
19 spring	71 fall	19 spring	972 fall	197 spring	'3 fall	19 spring	74 fall	19 spring	975 fall	19 spring	976 fall	197 spring	77 fall	19 spring	78 fall	* : from 1964 to 1972 a subsequent survey was between the spring survey and the fall survey.		
spring	Idii	Shiring	Idii	shing	Idii	spring	Idii	Spring	Tall	Spring	Idii	shiing	Tall	spring	Idii	Thus there should be the possibility to control		
WEST*						WEST												expectations and specifications for their ac
																realization.		
19	79	19	980	198	31	19	82	19	83	19	984	198	35	19	86			
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall			
WEST																		
19	07	10	988	198	20	19	00	10	91	10	92	199	12	19	04			
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall			
WEST																		
VVLJI											EAST							
19	95 fall		996 fall	199 spring	fall	19	98 fall	19 spring	999 fall	20 spring)00 fall	200 spring)1 fall	20	02 fall			
spring	Idli	spring	Idli	spring	Idli	spring	Idli	spring	Idli	spring	Idli	spring	Idli	spring	Idli			
WEST																		
EAST																		
20	03	20	004	200	15	20	06	20	07	20	08	200)9	20	10			
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall			
WEST																		
EAST																		
20	11	20	012	201	.3	20	14	20)15	20)16	201	17	20	18			
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall			
14/505																		
WEST EAST																		

	LASI				
1					

No.	Name			Label								Survey	period			Survey frequency
1.2)	code			code, data	aset prep	aration var	iable					West -	spring 1	.965 to s	pring 1	999 irregular
	0040						lable						5p1116 -		P1118 -	
	963	19		19		19		19		19			69)70 6. unit	Further informations
spring	fall	spring	fall	spring	fall**	spring	fall**	spring	fall**	spring	fall	spring	fall**	spring	fall**	Code, dataset preparation variable
				WEST*												
																This variable has no qualitative and quantitative
1	971	19	72	19	73	19	74	19	75	19	76	19	77	19	78	meaning except for spring and fall 1999.
spring	fall**	spring	fall**	spring	fall	characteristics:										
WEST*				WEST												spring 1987 to fall 1996, fall 1997 to fall 1998
VVEST				WEST												[1]
																spring 1997
1 spring	979 fall	19 spring	80 fall	19 spring	81 fall	19 spring	82 fall	19 spring	83 fall	19 spring	84 fall	19 spring	65 fall	19 spring	986 fall	[1], [2] spring and fall 1999
361118	luii	301118	iun	301118	iun	301118	iun	361118	iun	361118	iun	361.118	iun	301118	iun	[2] = DM
WEST																[3] = Euro
1	987	19	88	19	89	19	90	19	91	19	92	19	93	19	94	* :from 1964 to 1972 a subsequent survey was held
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	between the spring survey and the fall survey.
WEST																Thus there should be the possibility to control the expectations and specifications for their actual
																realization.
1	005	10	06	10	07	1.0	00	10	00	20	00	20	01	20	0.2	
spring	995 fall	19 spring	fall	19 spring	97 fall	19 spring	98 fall	19 spring	fall	20 spring	fall	spring	01 fall	spring	002 fall	
																** Variable "code" not contained in subsequent survey
	WEST															aswell
	003	20		20		20		20		20			09		10	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
2	011	20	12	20	13	20	14	20	15	20	16	20)17	20)18	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	

No.	Name			Label								Survey	period			Survey frequency
1.3)	idnum			firm adre	ssfile id, 7	digits						West -	from sp	ring 198	7 on	biannual
1	062	10	64	19	<u>с</u> г	10	66	10	67	10	60	10		10	70	Further information
spring	L963 fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	68 fall	spring	69 fall	spring	70 fall	Further mormation
		8						8		8		- F 0		-p6		Firm adressfile id
																7 digits
1	1971	19	72	19	73	19	74	19	75	19	76	19	77	19	78	digit 1-2: branch of industry [20], [21] digit 3-7: firm identification number
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
1	1979	19	80	19	81	19	82	19	83	19	84	19	85	19	86	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
1	1987	19	88	19	89	19	90	19	91	19	92	19		19	94	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
WEST																
											EAST					
	1995		96	19			98		99		00		01		02	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
WEST																
EAST																
					~-		0.0		~ 7		~~				10	
2 spring	2003 fall	20 spring	004 fall	20 spring	05 fall	20 spring	06 fall	20 spring	07 fall	20 spring	08 fall	20 spring	609 fall	20 spring	10 fall	
, 3																
WEST																
EAST																
2	2011	20)12	20	13	20	14	20	15	20	16	20)17	20	18	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
WEST EAST																
LAST																

No.	Name			Label								Survey	period			Survey frequency	
4)	ka			punch ca	rd format	t, dataset p	reparatio	n variable						to fall 20 to fall 19		biannual biannual	
19	963	1964	4	19	965	19	66	19	57	19	68	1969 1970		70	Further information		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	spring fall		fall		
		V	VEST*										Punch card format, dataset preparation variable				
10	971	1972	2	10)73	19	74	19	75	19	76	19	177	19	78	The term is from times where data input was made v punch cards and now describes the format of the	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	underlying textfiles. This variable has no qualitative ar	
				N/FOT												quantitative meaning.	
VEST*				WEST													
	979	. 1980			81	. 19		198		. 19			85	19			
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	 * :from 1964 to 1972 a subsequent survey was he between the spring survey and the fall survey. 	
WEST																Thus there should be the possibility to control t	
																expectations and specifications for their acture realization.	
19	987	1988	8	19	89	19	90	199	91	19	92	19	93	19	94		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall		
VEST																	
											EAST						
		100	-		~-												
19 spring	995 fall	1990 spring	6 fall	19 spring	97 fall	19 spring	98 fall	19 spring	99 fall	20 spring	00 fall	20 spring	01 fall	20 spring	02 fall		
8		O						<u>-</u>				0		-p8			
VEST																	
AST																	
20	003	2004	4	20	05	20	06	20)7	20	08	20	09	20	10		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall		
VEST																	
)11	2012	•)13	20		20:		20	4.0	~ ~	17	20	10		

·		

No.	Name			Label								Survey p	period			Survey frequency
1.5)	plantnu	ım		firm produ	uct group	o id, 9 digits	5					West - fr East - fro				biannual biannual
19	963	19	64	196	55	19	66	19	67	19	68	196	59	19	70	Further information
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
			WEST*													9 digits IT identification number
																9 digits
19	971	19	72	197	73	19	74	19	75	19	76	197	77	19	78	digit 1-3: sector
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	digit 4-5: branch of industry
WEST*				WEST												digit 6-9:current company number
10	979	19	80	198	21	19	82	19	83	10	84	198	25	19	86	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	* :from 1964 to 1972 a subsequent survey was h
WEST																between the spring survey and the fall survey.
WEST																Thus there should be the possibility to control expectations and specifications for their ac realization.
19	987	19	88	198	39	19	90	19	91	19	92	199	93	19	94	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
WEST																
											EAST					
19	95	19	96	199	97	19	98	19	99	20	00	200)1	20	02	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
WEST																
EAST																
20	003	20	04	200)5	20	06	20	07	20	08	200)9	20	10	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
WEST																
EAST																
20)11	20	12	201	13	20	14	20	15	20	16	201	17	20	18	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
MEST																
WEST EAST																

No.	Name			Label								Survey	neriod			Survey frequency
NO.	Name			Label		_		_		_		Survey	periou			Survey nequency
1.6)	sector_	wz93		WZ93 cod	le								-	ring 199 1998 on		biannual irregular
1	995	19	96	19	97	199	98	19	99	20	00		001	20		Further information
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	WZ93 number
						WEST	EAST									5 digits
	003	20			05	200		20			08		009	20		classification of branch of industry
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	WZ93 number:
WEST	EAST															West spring 1998 to spring 2005 East fall 1998 to fall 2005
	011	_	12		13	20:		20			16)17		18	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	

No.	Name			Label								Survey	period			Survey frequency
1.7)	sector_	wz03		WZ03 cod	le							West -	from fa	ll 2005 o	n	biannual
												East- fro	om spri	ng 2006	on	irregular
200	2003 2004				05	20	06	20	07	20	08	20	09	20	10	Further information
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
																WZ03 Nummer
					WEST											
						EAST										5 digits
203	11	201	.2	20	13	20	14	20	15	20	16	20	17	20	18	classification of branch of industry
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
																WZ03 number:
WEST																West fall 2005 to spring 2010
VVLJI																

No.	Name			Label								Survey	period			Survey frequency
1.8)	sector_	wz08		WZ08 cod	le									II 2009 o ring 2010		biannual irregular
20	03	20	04	20	05	20	06	20	07	20	08	20	2009 2010 spring fall spring fal			Further information
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
													WEST	EAST		WZ08 number 5 digits
20)11	20	12	20	13	20	14	20	15	20	16	20	17	20	18	Classification of branch of industry
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	, WZ08 number:
WEST	EAST															East spring 2006 to spring 2010 West from fall 2009 on East from spring 2010 on
20	19	20	20	20	21	20	22	20	23	20	24	20	25	20	26	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	

No.	Name			Label								Survey	period			Survey frequency
1.9)	year			Year								West -	from fa	ll 1964 o	n	biannual
	-											East - f	rom fall	1992 or	า	biannual
					~-						~~					
	963		964 fall	19			966 fall)67 fall		68)69 fall)70	Further information
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	Year
			WEST*													
1	971	19	972	19	73	19	974	19	75	19	76	19	977	19	978	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	* :from 1964 to 1972 a subsequent survey was held
																between the spring survey and the fall survey.
WEST*	_		_	WEST												Thus there should be the possibility to control the
																expectations and specifications for their actua
																realization.
	979		980	19			82		83		84		985		986	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
WEST																
AVEST																

	198	7	198	88	19	89	19	90	19	91	19	92	19	93	19	94
spr	ing	fall	spring	fall												
WES	ST											FACT				
												EAST				
	199	5	199	96	19	97	19	98	19	99	20	00	20	001	20	02
spr	ing	fall	spring	fall												
WES																
EAS	T															
	200	3	200	04	20	05	20	06	20	07	20	08	20	09	20	10
spr		fall	spring	fall												
WES																
EAS	Т															
	204	4	20	10	20	40	20		20	4 -	20	4.6	20	47	20	4.0
	201		20:		20		20		20			16)17	20	
spr	ing	fall	spring	fall												
WES	бТ															
EAS																

No.	Name			Label								Survey	period			Survey frequency
1.10)	saison			survey spi	ring / auti	umn								ll 1964 o 1992 on		biannual biannual
196	63	19	64	19	65	19	56	19	67	19	68	19	69	19	70	Further information
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
			WEST*													spring / fall / subsequent* survey
			VVEST													
10		10		10		10		10		10	76	10		10	70	
197	/1 fall	19	72 fall	19	73 fall	19	/4 fall		75 fall	19	76 fall		77 fall		78 fall	
spring	Idli	spring	Idli	spring	Idli	spring	Idli	spring	Idli	spring	Idii	spring	Idli	spring	Idli	* :from 1964 to 1972 a subsequent survey was held between the spring survey and the fall survey.
WEST*	/EST*			WEST												Thus there should be the possibility to control the
																expectations and specifications for their actua
197	79	19	80	19	81	19	82	19	83	19	84	19	85	19	86	realization.

spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
10	07	1.00	~~	10	~ ~	10	<u></u>	10	~ 4	10	~~	10	~~	10	
19		198		19		19		. 19		. 19		. 19		. 19	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
											EAST				
19	95	199	96	19	97	19	98	19	99	20	00	20	01	20	02
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
N/FOT															
WEST															
EAST															
20	02	200	0.4	20	05	20	00	20	07	20	00	20	00	20	10
20		200		20		20		20		20		20		20	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
EAST															
20	11	202	12	20	13	20	14	20	15	20	16	20	17	20	18
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
EAST															

No.	Name			Label								Survey	period			Survey frequency
1.11)	fedsta			federal st	ate (StaB	u-code)						West -	from fa	ll 1964 o	n	biannual
												East - fr	om fall	1992 or	1	biannual
1	1963	19	964	19	65	19	66	19	67	19	68	19	69	19	70	Further information
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	Federal state code of the Statist. Bundesamt
			WEST*													[1] = Schleswig-Holstein
																[2] = Hamburg
																[3] = Lower Saxony
1	1971	19	972	19	73	19	974	19	75	19	76	19	77	19	78	[4] = Bremen
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	[5] = North Rhine-Westphalia
																[6] = Hesse
WEST*	_			WEST												[7] = Rhineland-Palatinate
																[8] = Baden-Wuerttemberg
																[9] = Bavaria
1	1979	19	980	19	81	19	82	19	83	19	84	19	85	19	86	[10] = Saarland
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	[11] = Berlin-West
																[12] = Brandenburg (incl. Berlin East)
WEST																[13] = Mecklenburg Western Pomerania
																[14] = Saxony

WEST																[13] = Mecklenburg Western Pomerania
																[14] = Saxony
																[15] = Saxony-Anhalt
19	87	19	88	19	89	19	90	19	91	19	92	19	93	19		[16] = Thuringia
spring	fall	spring	fall	spring	fall	spring	fall									
WEST																
											EAST					
																* :from 1964 to 1972 a subsequent survey was held
19		19		19			98	19			00	20		20		between the spring survey and the fall survey.
spring	fall	spring	fall	spring	fall	spring	fall	Thus there should be the possibility to control the								
																expectations and specifications for their actual
WEST																realization.
EAST																
20	02	20	04	20	05	20	06	20	07	20	08	20	00	20	10	
	fall	spring	fall		fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
spring	Idii	shing	Idli	spring	Idli	shiing	Idli	spring	Idli	shiring	Idii	shing	Idli	shing	Idii	
WEST																
EAST																
20	11	20	12	20	13	20	14	20	15	20	16	20	17	20	18	
spring	fall	spring	fall	spring	fall	spring	fall									
WEST																
EAST																

No.	Name			Label								Survey	period			Survey frequency
1.12)	status			structure	of the co	mpany						East - fi	rom spr	ing 1993	on	irregular
19	963	19	64	19	65	19	66	19	67	19	68	19	69	19	70	Further information
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	commercial structure of company [1] = commercial and judical independent [2] = trust administration
	971	19			73	19			75		76)77 fall		78	[3] = subsidiary/ branch/part of an Eastern German
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	corporation [4] subsidiary/ branch/part of a Western German corporation
19	979	19	80	19	81	19	82	19	83	19	84	19	85	19	86	[5] = subsidiary/ branch/part of a foreign corporation[6] = public corporation

spring	fall	spring	fall	spring	fall										
19	87	198	88	19	89	19	90	19	91	10	92	19	93	19	94
spring	fall	spring	fall	spring	fall										
											EAST				
	~=	1.0			~=	10	~~	10	~~				~ 4		~~
19		19		19		19		19			00 fall	20		20	
spring	fall	spring	fall	spring	fall										
EAST															
20		20		20		20		20			08	20		20	
spring	fall	spring	fall	spring	fall										
EAST															
20	11	20	12	20	13	20	14	20	15	20	16	20	17	20	18
spring	fall	spring	fall	spring	fall										
FACT															
EAST															

WEST19791980198119821983198419851986	No.	Name			Label								Survey p	period			Survey frequency
1985 1985 1985 1987 1977 1977 1977 1977 1978 1977 1978 1977 1978 1977 1978 1977 1978 1977 1978 1977 1978 1977 1978 1977 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 <t< th=""><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></t<>																	
1963 1964 1966 1967 1968 1979 1970	1.13)	waehr			currency D	M - EUR							West - fr	rom fal	ll 1964 oi	n	biannual
initial													East - fro	om fall	1992 on		biannual
Note: <td>19</td> <td>_</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>_</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Further information</td>	19	_							_								Further information
1972 1972 1973 1974 1975 1975 1976 1977 1976 1977 1976 1977 1978 1976 1977 1978 1976 1977 1978 1976 1977 1978 1976 1977 1978 1976 1977 1978 1976 1977 1978 1976 1977 1978 1976 1977 1978 1976 1977 1978 1976 1977 1978 1976 1977 1978 1976 1977 1978 1976 1976 1977 1978 1976 1977 1978 1976 1977 1978 1976 1978 1976 1978	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
1 1 1 1 1 1 1 1 1			V	VEST													
1977 1973 1974 1975 1976 1977 1978 [2] DM 1984 1987 1976 1976 1976 1977 1978 [2] DM 1984 1997 1987 1976 1978 1978 [2] DM 1997 1987 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997																	
spine full spine	10	971	197	2	197	3	197	74	19	75	19	76	197	7	19	78	
WEY WEY Some									_								
137 138 <td></td> <td>[3] = Euro converted in DM (spring 2000 to fall 200</td>																	[3] = Euro converted in DM (spring 2000 to fall 200
a model	WEST																
spring sp																	All specifications in survey are either Euro or DM
spring sp	10	979	198	0	198	1	198	32	19	83	19	84	198	35	19	86	
1987 1988 1988 1989 1990 1991 1992 1993 1994 spring fall spring fall spring fall spring fall spring fall spring fall spring fall spring fall spring fall spring fall WEST spring fall spring fall spring fall spring fall spring fall 1995 1996 1997 1998 1999 2000 201 2002 2002 spring fall spring fall spring fall spring fall spring fall spring fall spring fall spring fall spring fall spring fall spring fall spring fall spring fall spring fall spring fall spring fall spring fall spring fall spring fall spring fall spring fall		_			_				_								Is transferred to the datasets it was not gathered ir
198 198 198 199 199 1992 1993 1994 1994 spring fail spring																	
spring fail spring fail <t< td=""><td>WEST</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	WEST																
spring fail <td></td>																	
MAX WEST MAX 1995 1997 1997 1998 1999 2007 201 2002 2001	19	987	198	8	198	9	199	90	19	91	19	92	199)3	19	94	
Image: series of the serie	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
Image: series of the serie	WEST																
spring fall WEST <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>EAST</td><td></td><td></td><td></td><td></td><td></td></td<>												EAST					
spring fall WEST <td< td=""><td></td><td>005</td><td>100</td><td>c</td><td>100</td><td>-</td><td>4.00</td><td>NO</td><td>10</td><td>20</td><td>20</td><td>00</td><td>200</td><td></td><td>20</td><td></td><td></td></td<>		005	100	c	100	-	4.00	N O	10	20	20	00	200		20		
WEST EAST 2003 2004 2003 2004 2003 2004 2004 2005 2006 2007 2008 2008 2009 2001 2001 2003 2004 2004 2005 2006 2007 2008 2008 2009 2009 2001 2001 2002 2003 2004 2004 2005 2006 2007 2008 2008 2009 2010 2011 2011 2012 2013 2014 2015 2016 2016 2017 2017 2018 2011 2011 2012 2013 2014 2015 2016 2017 2017 2018 2018 2019 2011 2012 2013 2014 2015 2016 2017 2018 2018 2019											_						
EAST Image: Point set of the s																	
2003 2004 2005 2006 2007 2008 2009 2010 spring fall </td <td></td>																	
spring fall <td>EAST</td> <td></td>	EAST																
WEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 spring fall spring fall spri	20	003	2004	4	200	5	200)6	20	07	20	08	200)9	20	10	
AST Solution of the second seco	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
2011 2012 2013 2014 2015 2016 2017 2018 spring fall spring spring fall spring spring fall spring spri	WEST																
spring fall spring fall <th< td=""><td>EAST</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	EAST																
spring fall spring fall <th< td=""><td>21</td><td>011</td><td>201</td><td>2</td><td>201</td><td>2</td><td>201</td><td>4</td><td>201</td><td>15</td><td>20</td><td>16</td><td>201</td><td>7</td><td>201</td><td>18</td><td></td></th<>	21	011	201	2	201	2	201	4	201	15	20	16	201	7	201	18	
		_							_		_						

No.	Name			Label								Survey	period			Survey frequency
1.14)	westea	st		western /	eastern							From fa	ll 1964	on		biannual
196	63	19	64	196	65	19	66	19	67	19	68	19	69	19	70	Further information
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
																differenciates between eastern and western survey
																[1] = west
																[2] = east
197	71	19	72	197	73	19	74	19	75	19	76	19	77	19	78	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	

																from 1964 to 1972 a subsequent survey was held
				10	~ /		~~		~~				~-	10	~ ~	between the spring survey and the fall survey. Thus
	979		980	. 19		. 19		. 19			84	. 19		. 19		there should be the possibility to control the
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	expectations and specifications for their actual realization.
																Is transferred to the datasets it was not gathered in
19	987	19	988	19	89	19	90	19	91	19	92	19	93	19	94	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
				10	~-		~~		~~				~ .		~~	
	95		996	. 19		. 19		. 19			000	20		20		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
20	003	20	04	20	05	20	06	20	07	20	08	20	09	20	10	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
				20	10	20		20				2.0	4 -	20	10	
)11)12 fall	20		20	14 fall	20	15 fall)16	20		20	18 fall	
spring	fall	spring	raii	spring	fall	spring	Tall	spring	raii	spring	fall	spring	fall	spring	Tall	
	_															

No.	Name			Label								Survey	period			Survey frequency
1.15)	current	суЗ										East -	fall 200	1		biannual
19	95	19	96	19	97	19	98	19	99	20	00	20	01	20	02	Further information
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring		Question: "Did you indicate monetary values in DM
																Auxiliary variable for the variable waehr;
													EAST			deleted after processing
20	03	20	04	20	05	20	06	20	07	20	08	20	09	20	10	[1] = yes
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	[2] = no
																[4] = plausible "yes"
																[5] = plausible "no"
																[7] = uncertain, but not implausible "yes"
		20	10			20		20	4 -	20	4.6		4 -	20	4.0	[8] = uncertain, but not implausible "no"
20		20		20		20			15	20			17	20		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	

No. Name	Label	Survey period	Survey frequency

West - from fall 2009 on

biannual

participation_status 1.16)

fall

spring

fall

spring

fall

spring

spring fall spring

19	95	19	96	19	97	19	98	19	99	20	00	20	01	20	02	Further information
spring	fall															
																Participation status
																[1]
																[2]
20		20		20		20	06	20		20		20	09	20	10	[3]
spring	fall	[4]														
																[5]
													WEST			
20		20		20		20		20		20			17		18	
spring	fall															
WEST																
				OST												

No.	Name			Label								Survey	period			Survey frequency
1.17)	besch1			scheduled	l size rang	e for start	-ups					East -	fall 199	2 to spr	ing 200	9 biannual
198	37	19		19		19		19	991	19	992	19			94	Further information
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	Scheduled size range of employees for start-ups
											EAST					[1] = 0 - 49
																[2] = 50 - 199
199	95	19	96	19	97	19	98	19	999	20	000	20	01	20	02	[3] = 200 - 499

fall

spring fall

[4] = 500 - 999

[5] 1000 and more

spring fall

spring

fall

FACT															
EAST															
20	03	200	04	20	05	20	06	20	07	20	08	20	09	20	10
spring	fall														
EAST															

Seneral information No. Name Label Survey period Survey frequency 2.1) besch_vlj number of employees two years ago West - spring 1965 to spring 2001 annual Wording of question Vest - spring 1965 to spring 2001 annual Annual

spring 1965 - 200 General ir	01 nformatic	on							Further information Number of employees two years ago
			yees 19YY* f september)						*"19YY" means two years ago e.g.:
- '									lf the question was posed in 1999 "19YY"="1997".
11me sp	ban of va	1964	1965	1966	1967	1968	1969	1970	
spring	fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	
			WEST						
19	71	1972	1973	1974	1975	1976	1977	1978	
spring	fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	
WEST									
19		1980	1981	1982	1983	1984	1985	1986	
spring	fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	
NEST									
19		1988	1989	1990	1991	1992	1993	1994	
spring	fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	
NEST									
19		1996	1997	1998	1999	2000	2001	2002	
spring	fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	
NEST									
20	03	2004	2005	2006	2007	2008	2009	2010	
spring	fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	
20)11	2012	2013	2014	2015	2016	2017	2018	
spring	fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	

No.	Name	Label	Survey period	Survey frequency
2.2)	besch_lj	number of employees last year	West - spring 1965 to spring 1969	annual
			West - from spring 1970 on	biannual
			East - from fall 1992 on	irregular
Word!	ing of question			

Wording of question

fall + sp	oring													WEST	EAST	Further information
1965 - 20	12															
General i	nformatio	n														Employees last year
			Employed (end of s	es 20XX* _ eptember)												*"20XX" means e.g.:
																If the question was posed in 2003
Time sp	oan of va	ariable														"20XX"="2002".
				_												1965 - 1985:
19	963	19	64	19	65	19	66	19	967	19	968	19	969	19	70	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	Employees last year are only inquired in the fall survey
																from 1986 on. Prior to that the data is gathered from the

				WEST												spring survey (main survey).
19	71	19	72	19	73	19	74	19	75	19	76	19	77	19	78	eg.: Int the dataset of fall 1975 the "employees last y
spring	fall	are" recorded from the spring survey of 1975.														
NECT																
VEST																
19	79	19	80	19	81	19	82	19	83	19	84	19	85	19	86	
spring	fall															
VEST																
VEST																
19		19		19		19		19		19	92	19		19		
spring	fall															
VEST																
											EAST					
19		19		19		19		19			00	20		20		
spring	fall															
/EST																
AST																
20		20		20		20		20		20		20		20		
spring	fall															
VEST																
AST																1
20		20		20		20		20			16	20			18	
spring	fall															
/EST																
				EAST												

No.	Name	Label	Survey period	Survey frequency
2.3)	besch_dj	number of employees this year	East - from fall 1992 on	irregular
Word	ing of question			
fall			EAST Further	information
1992 - 2 Genera	2006 I information		Employe	es this year

employees 19WW^{*} _ (end of september)

*"19WW" means current year e.g.: If the question was asked 1996 "19WW"="1996".

Time span of variable

19	63	19	64	19	65	19	66	19	67	19	68	19	69	19	70
spring	fall														
19	71	19	72	19	73	19	74	19	75	19	76	19	77	19	78
spring	fall														
19		19		19			82	19			84	19		19	
spring	fall														
10		10	~~	10	~~	10	~~	10	~ 4	10	~~	10	~~	10	~ 4
	87	. 19		. 19		. 19		. 19			92		93	. 19	
spring	fall														
											EAST				
											LASI				
19	95	19	96	19	97	19	98	19	99	20	00	20	01	20	02
spring	fall														
				-10		-10				0		0		-10	
	EAST														
20	03	20	04	20	05	20	06	20	07	20	08	20	09	20	10
spring	fall														
	EAST														
20)11	20	12	20	13	20	14	20	15	20	16	20	17	20	18
spring	fall														

No.	Name			Label								Survey p	period			Survey frequency
2.4) Wording	umsatz g of que			total reven	iue two y	ears ago						West - s	pring 1	965 to s _i	pring 20	001 annual
spring															WEST	Further information
1965 - 200 General ir		n														Total revenue two years ago
			(Net-***	*)total reve	nue 19YY	'*			_in 1000	DM/€**						*"19YY" means two years ago
																e.g.: If the question was posed in 1999
																"19YY"="1997".
Time sp	an of va	ariable														
1963		19	64	196	5	190	66	1967	7	196	58	196	59	19	70	**between spring 2000 and spring 2002 all specification are DM or Euro
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
				WEST***												
19	71															
19		10	72	107	2	10	7/	107	5	107	76	107	7	10	79	*** (
spring	7 I fall	19 spring	72 fall	197 spring	'3 fall	19 spring	74 fall	1975 spring	5 fall	197 spring	76 fall	197 spring	77 fall	19 spring		*** :from 1964 to 1972 a subsequent survey was hele between the spring survey and the fall survey. Thu
spring																
spring				spring												between the spring survey and the fall survey. Thu there should be the possibility to control th
spring WEST*** 19	fall 79	spring	fall 80	spring WEST 198	fall	spring	fall 82	spring	fall 3	spring	fall 84	spring	fall 35	spring	fall 86	between the spring survey and the fall survey. Thu there should be the possibility to control th expectations and specifications for their actua realization. In the subsequent surveys from 1965 to 1969 "total
spring WEST*** 19 spring	fall	spring	fall	spring WEST	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	between the spring survey and the fall survey. Thu there should be the possibility to control th expectations and specifications for their actua realization. In the subsequent surveys from 1965 to 1969 "total revenue two and last year" were not inquired. Instead the revenues from the spring survey were used
spring WEST*** 19 spring	fall 79	spring	fall 80	spring WEST 198	fall	spring	fall 82	spring	fall 3	spring	fall 84	spring	fall 35	spring	fall 86	between the spring survey and the fall survey. Thu there should be the possibility to control th expectations and specifications for their actua realization. In the subsequent surveys from 1965 to 1969 "total revenue two and last year" were not inquired.
spring WEST*** 19 spring	fall 79 fall	spring 19 spring	fall 80 fall	spring WEST 198 spring	fall 1 fall	spring 198 spring	fall 82 fall	spring 1983 spring	fall 3 fall	spring 198 spring	fall 84 fall	spring 198 spring	fall 35 fall	spring 19 spring	fall 86 fall	 between the spring survey and the fall survey. Thu there should be the possibility to control th expectations and specifications for their actual realization. In the subsequent surveys from 1965 to 1969 "total revenue two and last year" were not inquired. Instead the revenues from the spring survey were used (if available).
spring WEST*** 19 spring WEST	fall 79 fall	spring	fall 80 fall	spring WEST 198	fall 1 fall	spring	fall 82 fall	spring	fall 3 fall	spring	fall 84 fall	spring	fall 35 fall	spring	fall 86 fall	 between the spring survey and the fall survey. Thu there should be the possibility to control th expectations and specifications for their actual realization. In the subsequent surveys from 1965 to 1969 "total revenue two and last year" were not inquired. Instead the revenues from the spring survey were used (if available).
spring WEST*** 19 spring WEST	fall 79 fall 87	spring 19 spring 19	fall 80 fall 88	spring WEST 198 Spring 198	fall fall fall	spring 198 spring 199	fall 82 fall 90	spring 1983 spring 1993	fall 3 fall	spring 198 spring 199	fall 84 fall	spring 198 spring 199	fall 35 fall	spring 19 spring 19	fall 86 fall 94	 between the spring survey and the fall survey. Thu there should be the possibility to control th expectations and specifications for their actual realization. In the subsequent surveys from 1965 to 1969 "total revenue two and last year" were not inquired. Instead the revenues from the spring survey were used (if available).
spring WEST*** 19 spring WEST 19 spring	fall 79 fall 87 fall	spring 19 spring 19 spring	fall 80 fall 88 fall	spring WEST 198 Spring 198 Spring 198 Spring 198 Spring 198 Spring 198 Spring	fall fall fall fall	spring 198 spring 199 spring	fall 82 fall 90 fall	spring 1983 spring 1993 spring	fall 3 fall 1 fall	spring 198 spring 199 spring	fall 84 fall 92 fall	spring 198 spring 199 spring	fall 35 fall 63 fall	spring 19 spring 19 spring	fall 86 fall 94 fall	between the spring survey and the fall survey. Thu there should be the possibility to control th expectations and specifications for their actua realization. In the subsequent surveys from 1965 to 1969 "total revenue two and last year" were not inquired. Instead the revenues from the spring survey were used (if available). Attention! Here variable is called "umsatz_vllj".
spring WEST*** 19 spring WEST 19 spring	fall 79 fall 87 fall	spring 19 spring 19	fall 80 fall 88 fall	spring WEST 198 Spring 198	fall fall fall fall	spring 198 spring 199	fall 82 fall 90 fall	spring 1983 spring 1993	fall 3 fall 1 fall	spring 198 spring 199	fall 84 fall 92 fall	spring 198 spring 199	fall 35 fall 63 fall	spring 19 spring 19	fall 86 fall 94 fall	 between the spring survey and the fall survey. Thu there should be the possibility to control th expectations and specifications for their actual realization. In the subsequent surveys from 1965 to 1969 "total revenue two and last year" were not inquired. Instead the revenues from the spring survey were used (if available).

	200	3	20	04	20	05	20	06	20	07	20	08	20	09	20	10
spri	ing	fall	spring	fall												
	201	.1	20	12	20)13	20)14	20	15	20	16	20	17	20	18
spri	ing	fall	spring	fall												

No.	Name		Label				Survey period		Survey frequency
2.5)	umsatz	li	total revenue last	year			West - from fa	ll 1964 on	biannual
,	-	_,		,			East - from fall	1992 on	irregular
Wordi	ng of que	stion							
fall + s								WEST	Further information
1964 - 1 General	969 informatio	n							Total revenue last year
		Net- tot	al revenue 19XX*		in 1000 DM				*"20XX" refers to last year
									e.g.: If the question was posed in 2003
fall + s	pring							WEST EAST	
1970 - 2	012								
General	informatio	n							**from spring 2000 to spring 2002 all specifications DN
		Total re	venue 20XX*		in 1000 DM/€**				or Euro
									see 1.13) waehr
Time s	pan of va	riable							
1	.963	1964	1965	1966	1967	1968	1969	1970	*** :from 1964 to 1972 a subsequent survey was held
spring	fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	between the spring survey and the fall survey. Thus there should be the possibility to control the
									expectations and specifications for their actua
		WEST*	* *						realization.
1	.971	1972	1973	1974	1975	1976	1977	1978	

spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	In the fall surveys from 1965 to 1969 the "revenue one and two years ago" were not inquired.
WEST***	<			WEST												Instead the revenue of the spring surveys were used (if
																available).
																Attention! Variable is still called "umsatz_lj".
19		19		19			82	198		19			85	19		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
WEST																
19	87	19	88	19	89	19	90	199	91	19	92	19	93	19	94	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
MECT																
WEST											ГАСТ					
											EAST					
19	95	19	96	19	97	19	98	199	99	20	00	20	01	20	02	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
																*2006: spring East: only little information,
WEST																as revenue is only inquired from the latecomers
EAST																(slightly different questionnaire)
							•									
20		20		20		20		200		20			09	20		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
WEST																
EAST																
20	11	20	12	20	13	20	14	201	L5	20	16	20	17	20	18	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
WEST																
EAST																

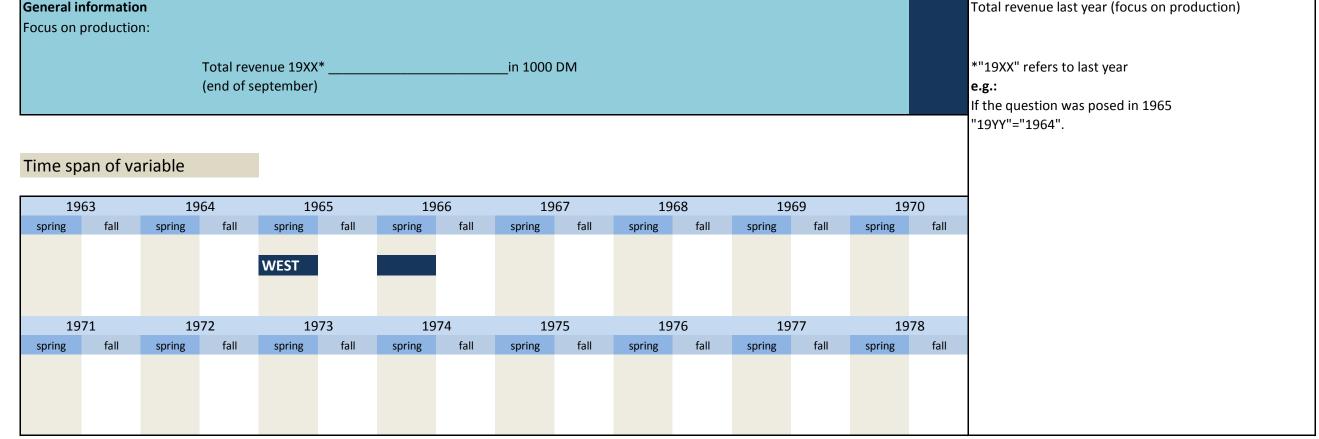
No. N	ame	Label		Survey period		Survey frequency
2.6) ui	msatz_dj	total revenue this year		West - fall 1971 to fall 2	2001	annual
				East - fall 1994		one time only
Wording	of question					
fall					WEST	Further information
1971- 1986						
General info	ormation					Total revenue this year
		Net- total revenue 19WW*	in 1000 DM			*"19WW" means current year
						e.g.:
						If the question was posed in 1996
fall				WEST	EAST	"19WW"="1996".
1987 - 2001						
General info	ormation					
		Total revenue 19WW*	in 1000 DM/€**			**From spring 2000 to fall 2001 all specifications are DM or Euro
			III 1000 DIM/€			see 1.13) waehr

Time span of variable spring fall WEST spring fall spring spring fall spring fall spring fall spring fall spring spring spring fall spring fall spring sp WEST spring fall WEST EAST spring fall WEST spring fall spring fall

	201	1	20	12	20	13	20	14	20	15	20	16	20	17	20	18
sprir	ng	fall	spring	fall												

No.	Name			Label								Survey	period			Survey frequency
2.7) Wordir	beschfs			number o	of employ	ees last ye	ar (focus o	of product	ion)			West - s	spring 1	965 und	spring	1966 annual
spring 1965 + 1 General Focus on		n		es 19XX* _ september)											WEST	Further information Number of employees last year (focus on production *"19XX" refers to last year e.g.: If the question was posed in 1995 "19YY"="1964".
1	963	19	964	19	65	19	66	19	67	19	68	19	69	19	70	
spring	fall	spring	fall	spring WEST	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
1	971	19)72	19	73	19	74	19	75	19	76	19	77	19	78	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	

No.	Name	Label	Survey period	Survey frequency
2.8)	umsatzfsp_lj	total revenue last year last year (focus of production)	West - spring 1965 and spring 1966	annual
Wordi	ng of question			
spring			WEST Further	information
1965 + 1	1966			
Conoral	information		Total row	onus last year (focus on production)

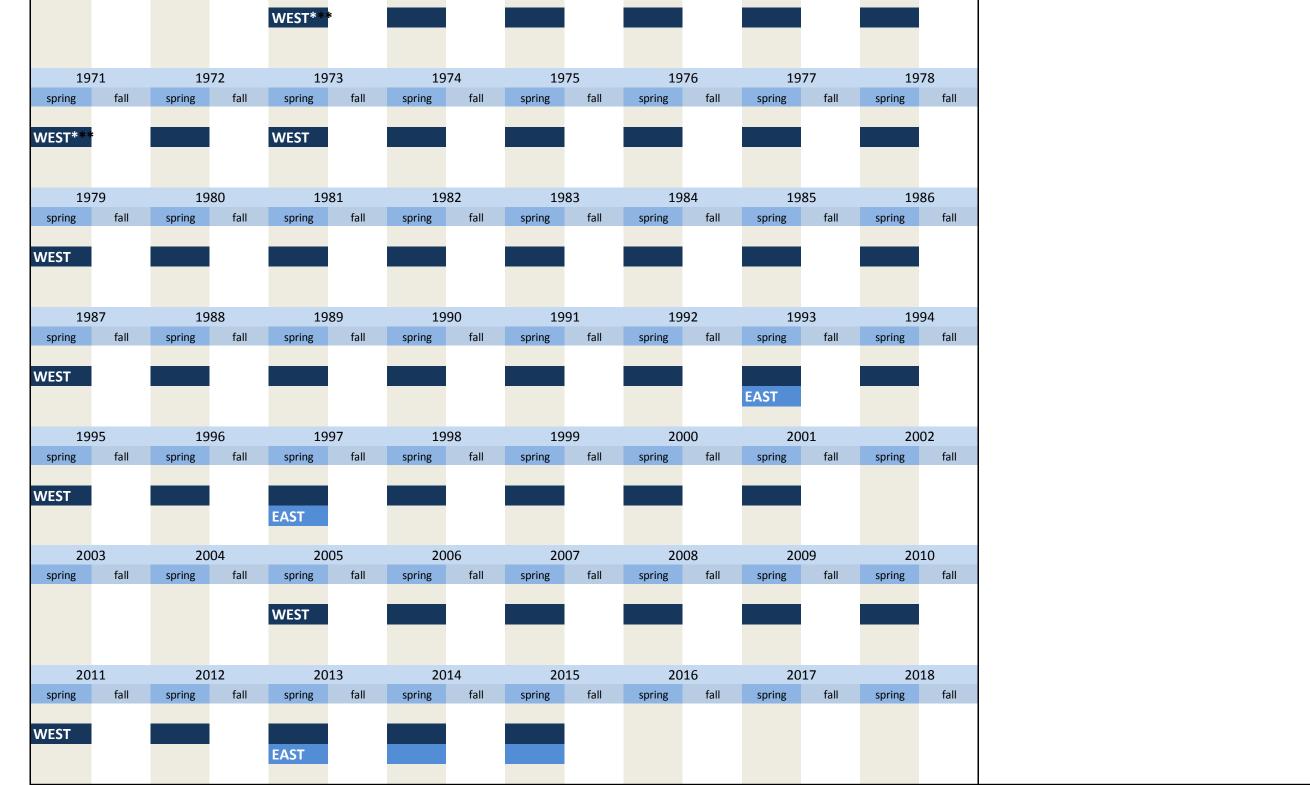


3. Investment

3.1 Type of investment

No. Name	Label		Survey period	Survey frequency
.1.1) invges	_vlj total investment two years a	go	West - spring 1987 to spring 2001	annual
			West - from spring 2005 on	annual
Wording of qu	estion		East - spring 1993, spring 1997	irregular
spring			WEST Further info	rmation
1965 - 1966			west Futurer mo	mation
			Total investm	ent two years ago
Domestic gross fix	ed capital formation (in 1000 DM)	19YY*	*"10\V\" moo	ns two years ago
	Total investment		e.g.:	is two years ago
	(incl. Those under construction (witho	ut residential buildings)		n was posed in 1999
			"19YY"="1997	7".
spring 1971 - 1984				

Gross fixed capital formation ((in 1000 DM						19YY*							**From fall 1999 to fall 2001 all specifications in DM or Euro see 1.13) waehr
spring 1967 - 1969 & 1985 - 2001														
Gross fixed capital formation (in 1000 Eu	ıro/DM**)				19YY*							
	Fotal invest							-						
spring since 2005							20YY*							
Gross fixed capital formation (Equipmen	t and buil	dings)				(realized) n 1000 Eur							
(Fotal invest sum of invest equipment an	tment in												
spring													EAST	
993	(-)			04					
nvestment in tangible assets (Total repo					rbuilding	5)		in year 19	91	(1	.000 DM)			
5pring 1997														
nvestment in tangible assets								in year 19	95					
Total repo	rted accrua	als in tang	ible asse	ets						(100	00 DM)			
spring 2013														
Gross fixed capital formation	Fotal invest	tments			(20YY* (realized) In 1000 Eur	o)	_						
														4
Time span of variable														
1963 196	64	196	5	19	966	19	67	19	68	19	69	19	970	-
spring fall spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	



No.	Name	Label	Survey period	Survey frequency
3.1.2)	invges_lj	total investment last year	West - from spring 1987 on	irregular
			East - from fall 1992	irregular

Wording of question

fall				WEST	Further information
1987 - 2001					Total investment last year
General information (withou	t foreign establishments)				i otal investment last year
	Fixed asset investment 20XX*	in 1000 DM/€**			*"20XX" refers to last year
	(accruals on investment accounts)	III 1000 DIVI/€			e.g.: If the question was posed in 2001
с. н.					"20XX"="2000".
fall 2004 - 2011					**from fall 1999 to fall 2001
					all specifications in DM or Euro
Gross fixed capital formation	(Equipment and buildings)				see 1.13) waehr
	20XX*				
	(in 1000 Euro)				
spring			_		
1987 - 2001					
Gross fixed capital formatior	(in 1000 Euro/DM**) 20XX*				
	Total investment				
spring					
2002 - 2004					
Gross fixed capital formatior	(accruals 20XX*) in:				
Investment value i	s calculated as the sum of the variables 3.1.6) invbb_l	lj und 3.1.10) invgm_lj			
spring					
since 2005					
Gross fixed capital formatior	(Equipment and buildings)	20XX* (real or expected)			
	(-1	(in 1000 Euro)			
	Total investment				
	(sum of investment				
	equipment and buildings)				
fall				EAST	
1992 - 1994					
Investment in tangible asset	s (without second-hand equipment and buildings)	in year 19XX*			
Total ran	orted accruals in tangible assets	(possibly rough estimate)	_ (1000 DM)		
Totarrep					

fall 1999			
Investment in tar	ngible assets (incl equipment currently under construction)	in year 1998 (realized)	
	Acquired investment goods, accruals***	· · · · · · · · · · · · · · · · · · ·	_(1000 DM**)
fall 2000			
Investment in tar	ngible assets (incl. equipment currently under construction)	1999 (realized)	
	Acquired (as well as self provided) investment goods , total accruals	(1000 DN	1**)
fall 2011 - 2012			
	ngible assests (in 1000 Euro) d investment goods)	20XX* (realized or estimate)	
	Acquired/ self providedInvestment goods, total accruals	(in 1000 Euro)	
spring 1993			
Investment in tar	ngible assets (without second-hand equipment and buildings)	in year 1992	
	Total reported accruals in tangible assets	(:	1000 DM)
spring 1994			
Investment in tar	ngible assets	in year 1993	
	Total reported accruals in tangible assets in the company	(1000 DM)	
spring 1995 - 1996			
Investment in tar	ngible assets	in year 19XX*	
	sum of reported accruals in tangible assets in the company	(1000 DM	/1)
spring 1997			

	ible assets								in year 19	96				
	Total repo	rted accru	ials in tang	ible asset	ts						(1000) DM)		
spring 1998														
Investment in tang	ible assets ((without s	second-hai	nd invest	ment goo	ds)			1997					
	Total accru	uals in inve	estment go	ods acqu	uired, in ye	ear					(1000	0 DM)		
spring 1999														
Investment in tang	ible assets ((without :	second-hai	nd invest	ment goo	ds)			in year 199 (realized)	8				
	Total acqu	ired inves	tment goo	ds					-		(1000) DM)		
spring 2000 - 2001, 2003 -	- 2012													
Investment in tang	ible assets ((without s	second-hai	nd invest	ment goo	ds)			20XX*					
	acquired/s	elf-provid	led investn	nent good	ds,total ac	cruals			(realized)		_ (1000 DM	/1**)		
spring 2013														
Investment in tang	ible assets							(rea	20XX* Ilized or estim	nate)				
	Total inves	stment						((in 1000 Euro))				
Time spap of y	ariablo													
Time span of va							10				100		10	
Time span of va 1987 spring fall	ariable 198 spring	38 fall	198 spring	9 fall	19 spring	90 fall	19 spring	91 fall	199 spring	92 fall	199 spring	13 fall	19 spring	94 fall
1987 spring fall	198													
1987 spring fall	198								spring					
1987 spring fall	198	fall		fall		fall		fall	spring	fall EAST		fall		fall
1987 spring fall WEST	198 spring	fall	spring	fall	spring	fall	spring	fall	spring	fall EAST	spring	fall	spring	fall
1987 spring fall WEST 1995 spring fall Spring fall	198 spring 199	fall 96	spring 199	fall 7	spring 19	fall 98	spring 19	fall 99	spring 200	fall EAST	spring 200	fall 1	spring 200	fall
1987 spring fall WEST 1995	198 spring 199	fall 96 fall	spring 199	fall 7 fall	spring 19	fall 98 fall	spring 19	fall 99 fall	spring 200	fall EAST 00 fall	spring 200	fall 11 fall	spring 200	fall D2 fall

WEST

EAST																
	201	4	20	40	20	4.2	20		20	4 -	20	4.6	20	47	20	4.0
	201		20			13	20		20		20			17		18
spring	g	fall	spring	fall												
WEST																
EAST																

No. Name	Label	Survey period	Survey frequency
3.1.3) invges_dj	total investment this year	West - from fall 19 East - from fall 199	5
Wording of question	1		
fall			WEST Further information
1987 - 2001			Total investment this year
General information (wit	hout foreign establishments)		
	investment in plant and equipment 20WW*	in 1000 DM/€**	*"20WW" means current year e.g.:
	(accruals to investment accounts)		If the question was posed in 2000 "20WW"="2000".
fall			
2002 - 2011			**from spring 2000 to fall 2001 all specifications in DM or Euro
Gross fixed capital forma	tion (Equipment and buildings)		see 1.13) waehr
	20WW*		
	(in 1000 Euro)		
spring			
since 2005			
Gross fixed capital forma	ition (Equipment and buildings)	20WW*	
		(scheduled or expected)	
		(in 1000 Euro)	
	Total investment		
	(sum of investment in equipment and buildings)		
	equipment and buildings)		
fall			EAST

nvestment in t	angible assets (without second-hand equipment and buildings)	expectations for 19WW* (possibly rough estimate)
	Total reported accruals in tangible assets	
f all 1995 - 1996		
	angible accote	19WW*
nvestment in t		(estimated)
с н	sum of reported accruals in tangible assets in the company	(1000 DM)
fall 1997 - 1998		
expected/scheo	duled investment in tangible assets	19WW*
	Total accruals in investment goods acquired in year	(estimated) (1000 DM)
fall 1999		
nvestment in t	angible assets (without second-hand investment goods)	in all of year 1999
	acquired investment goods, accruals	(estimated)
fall		
2000		
nvestment in t	angible assets (without second-hand investment goods)	estimated for 2000
	acquired (as well as self-provided) investment goods, total accruals _	(1000 DM**)
fall		
	05, 2007 - 2009	
	angible assets (incl. equipment currently under construction) and investment goods)	2000 (estimate) in 1000
	acquired/self-provided investment goods, total accruals	(DM) (Euro)
fall		
2002 - 2003, 20	06	
Gross fixed cap	ital formation (Equipment and buildings)	
	2002 (in 1000 Euro)	
	2002 (in 1000 Euro)	
2010		
2010 I <mark>nvestment in t</mark>	2002 (in 1000 Euro) and investment goods)	20WW* (estimate)
2010 nvestment in t	angible assets (in 1000 Euro)	
2010 Investment in t without second-ha	angible assets (in 1000 Euro) and investment goods)	
2010 Investment in t (without second-ha spring	angible assets (in 1000 Euro) and investment goods)	
2010 Investment in t (without second-ha spring 1993	angible assets (in 1000 Euro) and investment goods)	
2010 Investment in t (without second-ha spring 1993	angible assets (in 1000 Euro) and investment goods) acquired/self-provided investment goods, total accruals	(in 1000 Euro) scheduled for 1993 (possibly estimated)
2010 Investment in t (without second-ha spring 1993 Investment in t	angible assets (in 1000 Euro) and investment goods) acquired/self-provided investment goods, total accruals angible assets (without second-hand equipment and buildings)	(in 1000 Euro) scheduled for 1993 (possibly estimated)
2010 Investment in t (without second-ha spring 1993 Investment in t spring 1994	angible assets (in 1000 Euro) and investment goods) acquired/self-provided investment goods, total accruals angible assets (without second-hand equipment and buildings) total reported accruals in tangible assets	(in 1000 Euro) scheduled for 1993 (possibly estimated) (1000 DM)
2010 Investment in t (without second-ha spring 1993 Investment in t spring 1994	angible assets (in 1000 Euro) and investment goods) acquired/self-provided investment goods, total accruals angible assets (without second-hand equipment and buildings) total reported accruals in tangible assets	(in 1000 Euro) scheduled for 1993 (possibly estimated) (1000 DM) scheduled for 1994 (possibly estimated)
2010 Investment in t (without second-ha spring 1993 Investment in t spring 1994 Investment in t total	angible assets (in 1000 Euro) and investment goods) acquired/self-provided investment goods, total accruals angible assets (without second-hand equipment and buildings) total reported accruals in tangible assets	(in 1000 Euro) scheduled for 1993 (possibly estimated) (1000 DM) scheduled for 1994
2010 Investment in t (without second-ha spring 1993 Investment in t spring 1994 Investment in t total	angible assets (in 1000 Euro) and investment goods) acquired/self-provided investment goods, total accruals angible assets (without second-hand equipment and buildings) total reported accruals in tangible assets	(in 1000 Euro) scheduled for 1993 (possibly estimated) (1000 DM) scheduled for 1994 (possibly estimated)
2010 Investment in t (without second-ha spring 1993 Investment in t spring 1994 Investment in t total spring 1995 - 1996	angible assets (in 1000 Euro) and investment goods) acquired/self-provided investment goods, total accruals angible assets (without second-hand equipment and buildings) total reported accruals in tangible assets angible assets reported accruals in tangible assets	(in 1000 Euro) scheduled for 1993 (possibly estimated) (1000 DM) scheduled for 1994 (possibly estimated) (1000 DM) in year 19WW*
2010 Investment in t without second-ha spring 1993 Investment in t spring 1994 Investment in t total spring 1995 - 1996	angible assets (in 1000 Euro) and investment goods) acquired/self-provided investment goods, total accruals angible assets (without second-hand equipment and buildings) total reported accruals in tangible assets angible assets reported accruals in tangible assets	(in 1000 Euro) scheduled for 1993 (possibly estimated) (1000 DM) scheduled for 1994 (possibly estimated) (1000 DM)
2010 Investment in t without second-ha spring 1993 Investment in t spring 1994 Investment in t total spring 1995 - 1996 Investment in t	angible assets (in 1000 Euro) and investment goods) acquired/self-provided investment goods, total accruals angible assets (without second-hand equipment and buildings) total reported accruals in tangible assets angible assets reported accruals in tangible assets	(in 1000 Euro) scheduled for 1993 (possibly estimated) (1000 DM) scheduled for 1994 (possibly estimated) (1000 DM) in year 19WW* (estimated)
2010 Investment in t without second-ha spring 1993 Investment in t spring 1994 Investment in t total spring 1995 - 1996 Investment in t	angible assets (in 1000 Euro) and investment goods) acquired/self-provided investment goods, total accruals angible assets (without second-hand equipment and buildings) total reported accruals in tangible assets angible assets reported accruals in tangible assets	(in 1000 Euro) scheduled for 1993 (possibly estimated) (1000 DM) scheduled for 1994 (possibly estimated) (1000 DM) in year 19WW* (estimated)
2010 Investment in t (without second-had) spring 1993 Investment in t spring 1994 Investment in t total spring 1995 - 1996 Investment in t	angible assets (in 1000 Euro) and investment goods) acquired/self-provided investment goods, total accruals angible assets (without second-hand equipment and buildings) total reported accruals in tangible assets reported accruals in tangible assets angible assets sum of reported accruals in tangible assets	(in 1000 Euro) scheduled for 1993 (possibly estimated) (1000 DM) scheduled for 1994 (possibly estimated) (1000 DM) in year 19WW* (estimated)
2010 Investment in t (without second-had) spring 1993 Investment in t spring 1994 Investment in t total spring 1995 - 1996 Investment in t	angible assets (in 1000 Euro) and investment goods) acquired/self-provided investment goods, total accruals angible assets (without second-hand equipment and buildings) total reported accruals in tangible assets reported accruals in tangible assets angible assets sum of reported accruals in tangible assets	(in 1000 Euro) scheduled for 1993 (possibly estimated) (1000 DM) scheduled for 1994 (possibly estimated) (1000 DM) in year 19WW* (estimated) (1000 DM)
2010 Investment in t (without second-ha spring 1993 Investment in t spring 1994 Investment in t total Spring 1995 - 1996 Investment in t spring 1997 Investment in t	angible assets (in 1000 Euro) and investment goods) acquired/self-provided investment goods, total accruals angible assets (without second-hand equipment and buildings) total reported accruals in tangible assets angible assets reported accruals in tangible assets angible assets sum of reported accruals in tangible assets	(in 1000 Euro) Scheduled for 1993 (possibly estimated) (1000 DM) Scheduled for 1994 (possibly estimated) (1000 DM) in year 19WW* (estimated) (1000 DM) expectation for 1997
2010 Investment in t (without second-had) spring 1993 Investment in t spring 1994 Investment in t total Spring 1995 - 1996 Investment in t spring 1997 Investment in t	angible assets (in 1000 Euro) and investment goods) acquired/self-provided investment goods, total accruals angible assets (without second-hand equipment and buildings) total reported accruals in tangible assets angible assets reported accruals in tangible assets angible assets sum of reported accruals in tangible assets angible assets total reported accruals in tangible assets	(in 1000 Euro) scheduled for 1993 (possibly estimated) (1000 DM) scheduled for 1994 (possibly estimated) (1000 DM) in year 19WW* (estimated) (1000 DM) expectation for 1997 (1000 DM)
2010 Investment in t (without second-had) spring 1993 Investment in t spring 1994 Investment in t total Spring 1995 - 1996 Investment in t spring 1997 Investment in t	angible assets (in 1000 Euro) and investment goods) acquired/self-provided investment goods, total accruals angible assets (without second-hand equipment and buildings) total reported accruals in tangible assets angible assets reported accruals in tangible assets angible assets sum of reported accruals in tangible assets angible assets total reported accruals in tangible assets angible assets	(in 1000 Euro) scheduled for 1993 (possibly estimated) (1000 DM) scheduled for 1994 (possibly estimated) (1000 DM) in year 19WW* (estimated) (1000 DM) expectation for 1997 (1000 DM)
(without second-ha spring 1993 Investment in t spring 1994 Investment in t total spring 1995 - 1996 Investment in t spring 1997 Investment in t spring 1997 Investment in t	angible assets (in 1000 Euro) and investment goods) acquired/self-provided investment goods, total accruals angible assets (without second-hand equipment and buildings) total reported accruals in tangible assets angible assets reported accruals in tangible assets angible assets sum of reported accruals in tangible assets angible assets total reported accruals in tangible assets	(in 1000 Euro) scheduled for 1993 (possibly estimated) (1000 DM) scheduled for 1994 (possibly estimated) (1000 DM) in year 19WW* (estimated) (1000 DM) expectation for 1997 (1000 DM)
2010 Investment in t (without second-had spring 1993 Investment in t spring 1994 Investment in t total Spring 1995 - 1996 Investment in t spring 1997 Investment in t	angible assets (in 1000 Euro) and investment goods) acquired/self-provided investment goods, total accruals angible assets (without second-hand equipment and buildings) total reported accruals in tangible assets angible assets reported accruals in tangible assets angible assets sum of reported accruals in tangible assets angible assets total reported accruals in tangible assets angible assets	(in 1000 Euro) scheduled for 1993 (possibly estimated) (1000 DM) scheduled for 1994 (possibly estimated) (1000 DM) in year 19WW* (estimated) (1000 DM) expectation for 1997 (1000 DM)
2010 Investment in t (without second-had) spring 1993 Investment in t spring 1994 Investment in t total Spring 1995 - 1996 Investment in t spring 1997 Investment in t spring 1998 Investment in t	angible assets (in 1000 Euro) and investment goods) acquired/self-provided investment goods, total accruals angible assets (without second-hand equipment and buildings) total reported accruals in tangible assets angible assets reported accruals in tangible assets angible assets sum of reported accruals in tangible assets angible assets total reported accruals in tangible assets angible assets angible assets	
2010 nvestment in t without second-ha spring 1993 nvestment in t total spring 1995 - 1996 nvestment in t total spring 1997 nvestment in t spring 1997 nvestment in t	angible assets (in 1000 Euro) and investment goods) acquired/self-provided investment goods, total accruals angible assets (without second-hand equipment and buildings) total reported accruals in tangible assets angible assets reported accruals in tangible assets angible assets sum of reported accruals in tangible assets angible assets total reported accruals in tangible assets angible assets angible assets angible assets	

spring															
2000 - 20	01.2003	- 2012													
		gible assets	s (without	t second-ha	and inves	stment goo	ods)			expectati	ons for 20 (realized				
		acquired,	/self-prov	ided invest	ment goo	ods, total a	ccruals					(1000 C	DM**)		
spring 2013															
Investme	nt in tan	gible assets	5												
								20WW* (expected)							
								in 1000 Eur							
		total inve	stment								(1000) DM**)			
Time or	on of y	ariable													
Time sp	an or v	ariable													
19	87	19	88	19	89	19	90	19	91	19	92	19	93	19	94
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
	WEST														
	WEST										EAST				
	95 fall		96 fall	19	97 fall		98 fall	19	99 fall)00 fall	20	001 fall	20	02 fall
spring	fall	spring	Idli	spring	Idli	spring	Idli	spring	Idli	spring	Idli	spring	Idli	spring	Idli
	WEST														
EAST															
20	03	20	04	20	05	20	06	20	07	20	08	20	09	20	10
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
EAST	WEST														
LAJI															
20	11	20)12	20	13	20	14	20		20	016	20)17	20	18
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
EAST															

No.	Name	Label	Survey period	Survey frequency
3.1.4)	invges_nj	total investment next year	West - from fall 2003 on	annual
			East - from fall 1992 on	annual
Wordin	ng of question			

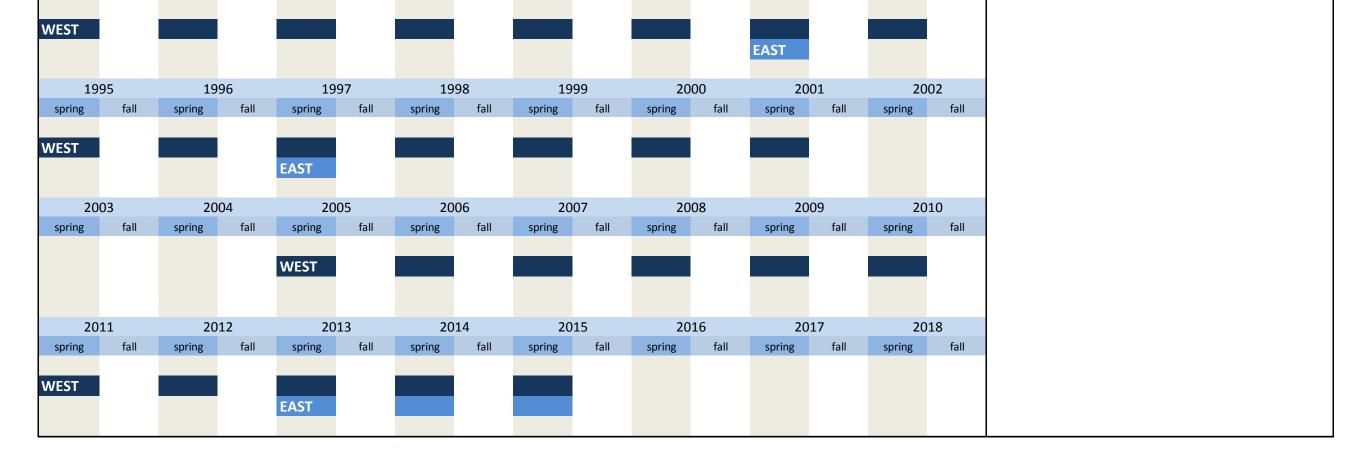
fall				WEST	Further information
2002 - 2004					Tabal in contract was to say
Gross fixed capita	l formation (Equipment and buildings)				Total investment next year
	$a = b = d + l = d$ in vertice and $20 \times 1/4$				*"20VV"means next year
	scheduled investment 20VV* (estimates are possibly sufficient) (in 1000 Euro)				e.g.: If the question was posed in 1995,
					"19VV"="1996".
fall since 2005					**from spring 2000 to fall 2001
511100 2005					all specifications in DM or Euro
Gross fixed capita	I formation (Equipment and buildings)				see 1.13) waehr 18/01/2012 the values were adjusted
	20VV*				for reasons of plausibility and converted to DM
	(estimates are possibly sufficient) (in 1000 Euro)				by the factor 1.95583 for the year of 2002. ***1997 addendum "expected/scheduled"
fall				EAST	
1992 - 1994					
Investment in tan	gible assets (without second-hand equipment and buildings)	scheduled for 19VV*			
	total reported accruals in tangible assets	(possibly rough estimate)	(1000 DM)		
fall 1995 - 1996					
1999 1990					
Investment in tan	gible assets	expectations for 19	/V*		
	sum of accruals in tangible assets reported	(1000 DM)			
f - 11					
fall 1997 - 1998					
***Investment in	tangible assets (without second-hand investment goods)	19WW* (expectation)			
	total accruals in investment goods acquired in year		_(1000 DM)		
fall					
1999					
	sible seasts (with subsecond hand investment seasts)				
investment in tan	gible assets (without second-hand investment goods)	expectation for 2000			
	acquired investment goods, accruals		(1000 DM**)		
fall					
					l

2002															
2000															
Investme	nt in tang	ible assets	(without	second-ha	and inves	tment goo	ods)			exp	ectation f	or 2001			
		acquired	(as well as	s self-provi	ded) inve	stment go	ods, total	accruals _				(1000 DM	**)		
		·		•		Ŭ		_					·		
all 001 200	M -2005	2007 - 2009	۵												
001, 200	14 -200 <i>3</i> , i	2007 - 2003	5												
		ible assets	•	uipment cu	irrently u	nder cons	truction)			ectation fo	r 20VV*				
without see	cona-nana	investment g	goodsj						in 1000						
		acquired/	self-provi	ided invest	ment goo				(D	M) (Euro)					
all															
002 -200)3, 2006														
iross fixe	ed capital	formation	(Equipme	ent and bu	ildings)										
				d investme are possibly s			 000 Euro)		—						
			(000			(
all	0														
since 2010	0														
	-	ible assets		ıro)					Erwa	artung für	20VV*				
without see	cond-hand	investment g	goods)												
		acquired/	'self-provi	ided invest	ment goo	ds, total a	ccruals								
Time sp	an of va	ariable													
19	87	19	88	19	89	19	90	19	91	19	92	1993		1994	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
											EAST				
10	05	10	00	10	07	10	00	4.0		20	00	20	04	20	0.2
19 spring	95 fall	19 spring	96 fall	19 spring	97 fall	spring	98 fall	spring	99 fall	spring	600 fall	20 spring	01 fall	20 spring	02 fal
	EAST														
	LAJI														
20		20		20			06		07		08		09	20	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
	WEST														
	EAST														
20	11	20	12	20	13	2014 2015				5 2016			2017 20		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring fall spring			fall

spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
	WECT														
	VVEST														
	WEST EAST														

No. Name	е	Label		Survey period	Survey frequency
3.1.5) invbb	p_vlj	investment in buildings two years	ago	West - from spring 1965 on	annual
				West - from spring 2005 on	annual
Wording of q	uestion			East - spring 1993, spring 1997	irregular
0 1					U U
spring				WEST Furth	er information
1965 - 1966				invest	ment in buildings two years ago
Gross investmen	t (in 1000 DM)		19YY*		
	Totol investors				Y" means two years ago
	thereof buildin	nt incl. Those under construction (witho	ut residential buildings)	e.g.:	question was posed in 1998,
		-63			"="1996".
spring				**fror	n spring 2000 to fall 2001
1967 - 1970					cifications in DM or Euro
.				see 1.	13) waehr
Gross investmen	i t (in 1000 DM)		19YY*		
	Total investme	nt (without residential buildings)			
	thereof buildin				
spring					
1971 - 2001					
Gross investmen	it in plant and equ	ipment (in 1000 Euro/DM**)	19YY*		
	· · ·				
	-	those under construction			
	(without residentia	al buildings, without vacant land)			
spring					
since 2005					
			20YY*		
Gross investmen	it in plant and equ	ipment (equipment and buildings)	(realized)		
			(in 1000 Euro)		

eriea														
pring 993														EA
vestment in t	angible assets	(withou	t second-ha	ind equip	oment and	buildings	5)		in year 19	91				
	total repo	orted accr	ruals in tang	gible asse	ets						(1(000 DM)		
				,							(,		
pring 997														
vestment in t	angible assets	;							in year 19	95				
			ruals in tang											
	thereof: o	onstructi	ional invest	ment (re	al estates)_							(100	00 DM)	
pring														
013														
ross investme	nt													
								20YY*						
								(realized)						
	Buildings						(In	1000 Eu	ro)					
	Buildings						(In	1000 Eu	ro)					
ïme snan o							(In	1000 Eu	ro)					
ïme span o	f variable						(Ir	1000 Eu	ro)					
1963	f variable	64	19	65	19	66	(In 	1000 Eu	ro) 19		19 spring			970 fa
	f variable		19 spring				(Ir	1000 Eu	ro)	68 fall	19 spring	69 fall	19 spring	
1963	f variable	64	19	65	19	66	(In 	1000 Eu	ro) 19					970 fa
1963 spring fal	f variable 19 I spring	64 fall	19 spring WEST	55 fall	19 spring	66 fall	(In 19 spring	1000 Eu 67 fall	ro) 19 spring	fall	spring	fall	spring	f
1963	f variable 19 I spring 19	64 fall	19 spring	55 fall	19	66 fall	(In 	1000 Eu 67 fall	ro) 19	fall		fall	spring	f 78
1963 spring fai 1971	f variable 19 I spring 19	64 fall	19 spring WEST	55 fall	19 spring 19	66 fall	(In 19 spring 19	1000 Eu 67 fall 75	ro) 19 spring 19	fall 76	spring 19	fall 77	spring 19	f 78
1963 spring fal	f variable 19 I spring 19	64 fall	19 spring WEST	55 fall	19 spring 19	66 fall	(In 19 spring 19	1000 Eu 67 fall 75	ro) 19 spring 19	fall 76	spring 19	fall 77	spring 19	f 78
1963 spring fal	f variable 19 I spring I spring I spring	64 fall	19 spring WEST	55 fall 73 fall	19 spring 19	66 fall 74 fall	(In 19 spring 19	1000 Eu 67 fall 75 fall	ro) 19 spring 19	fall 76 fall	spring 19	fall 77 fall	spring 19 spring	f 78
1963 spring fal 1971 spring fal	f variable 19 1 spring 19 19 19 19 19 19 19 19 19 19	64 fall 72 fall	19 spring WEST 19 spring	55 fall 73 fall	19 spring 19 spring	66 fall 74 fall	(In 19 spring 19 spring	1000 Eu 67 fall 75 fall	ro) 19 spring 19 spring	fall 76 fall	spring 19 spring	fall 77 fall	spring 19 spring	f 78 f 86
1963 spring fal spring fal VEST fal	f variable 19 I spring I spring I spring	64 fall 72 fall 80	190 spring WEST 197 spring	55 fall 73 fall	19 spring 19 spring	66 fall 74 fall 82	(In 19 spring 19 spring 19	1000 Eu 67 fall 75 fall 83	ro) 19 spring 19 spring 19	fall 76 fall 84	spring 19 spring 19	fall 77 fall 85	spring 19 spring 19	f 78 f 86
1963 spring fai spring fai VEST fai spring fai	f variable 19 I spring I spring I spring	64 fall 72 fall 80	190 spring WEST 197 spring	55 fall 73 fall	19 spring 19 spring	66 fall 74 fall 82	(In 19 spring 19 spring 19	1000 Eu 67 fall 75 fall 83	ro) 19 spring 19 spring 19	fall 76 fall 84	spring 19 spring 19	fall 77 fall 85	spring 19 spring 19	f. 78 f.
1963 spring fai spring fai VEST fai spring fai	f variable 19 1 spring 1 spring 1 spring 1 spring 1 19 1 19 1 19	64 fall 72 fall 80	190 spring WEST 197 spring	55 fall 73 fall 81 fall	19 spring 19 spring	66 fall 74 fall 82 fall	(In 19 spring 19 spring 19	1000 Eu 67 fall 75 fall 83 fall	ro) 19 spring 19 spring 19	fall 76 fall 84 fall	spring 19 spring 19	fall 77 fall 85 fall	spring 19 spring 19 spring	1 778 1 886

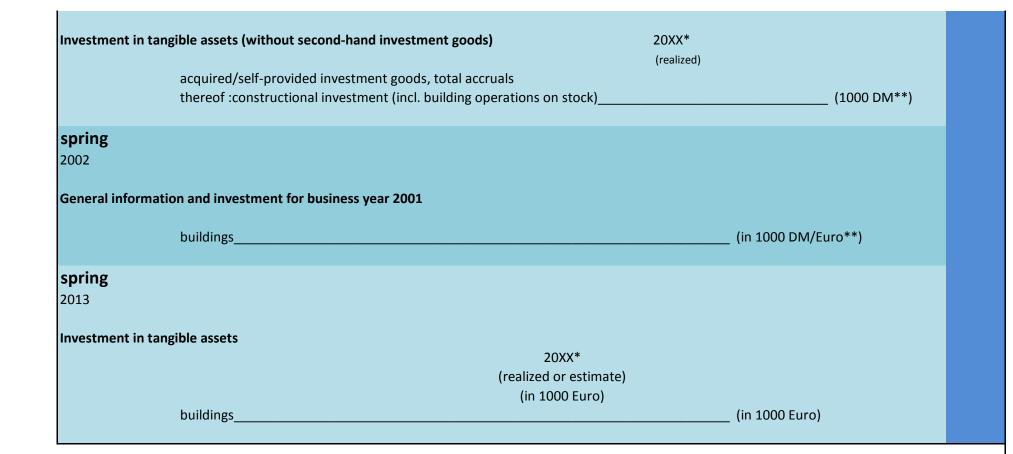


No. Name	Label	Survey period	Survey frequency
3.1.6) invbb_lj	investment in buildings last year	West - from spring 1965 on	annual
		East - from fall 1992 on	irregular
Wording of question			
Wording of question			

spring	WEST	Further information
1987 - 2001		
		Investment in buildings last year
Gross investment in plant and equipment (in 1000 Euro/DM**) 19XX*		
		*"19XX" refers to last year
buildings incl. those under construction		e.g.:
(without residential buildings, without vacant land)		If the question was aked in 1998,
		"19XX"="1997".
spring		
2002 - 2004		**From spring 2000 to fall 2001
		all specifications in DM or Euro
Gross investment in plant and equipment (accruals 20XX*) in		see 1.13) waehr
buildings (in 1000 Euro)		
spring		

since 2005		20XX*	
Gross investr	nent in plant and equipment (equipment and buildings)	(realized or estimated) (in 1000 Euro)	
	buildings		
fall			
1992-1993			
Investment i	n tangible assets (without second-hand equipment and buildings)	in year 19X	(X*
	total reported accruals in tangible assets thereof: business premises		(1000 DM)
fall 1994			
Investment i	n tangible assets (without second-hand equipment and buildings)	in year 199	3
	total reported accruals in tangible assets thereof: constructional investment (real estates)		(1000 DM)
fall			
1999			
Investment i	n tangible assets (without second-hand investment goods)	in year 1998 (realized)	
	acquired investment goods, accruals thereof: constructional investment/repairs		(1000 DM**)
fall			
2000			
Investment i	n tangible assets (without second-hand investment goods)	1999 (reali	zed)
	acquired (as well as self-provided) investment		
	goods, total accruals thereof: constructional investment (incl. building operation		
fall	on stock)		(1000 DM**)
2011			
Investment i	n tangible assets (in k Euro)	20XX* (reali	ized)
	acquired/self provided investment goods, total accruals		
	thereof: constructional investment (incl. Construction		

Investment in tangible assets (without second-hand equipment and build	dings) in year 1992
total reported accruals in tangible assets thereof: business premises	(1000 DM)
spring 1994	
Investment in tangible assets	in year 1993
total reported accruals in tangible assets thereof: constructional investment (real est	ates) (1000 DM)
spring 1995 - 1996	
Investment in tangible assets	in year 19XX*
sum of reported accruals in tangible assets in compan share of constructional investment of this sum	y (1000 DM)
spring 1997	
Investment in tangible assets	in year 1996
total reported accruals in tangible assets thereof: constructional investment (real estates)	(1000 DM)
spring 1998	
Investment in tangible assets (without second-hand investment goods)	1997
total accruals in investment goods acquired, in year thereof: constructional investment	(1000 DM)
spring 1999	
Investment in tangible assets (without second-hand investment goods)	accruals in year 1998
total investment goods acquired thereof: constructional investment/repairs	(realized) (1000 DM)
spring 2000 - 2001, 2003 - 2004, 2006 - 2012	



Time span of variable

19	63	19	64	19	65	19	66	19	67	19	68	19	69	19	70
spring	fall														
				WEST											
19	71	19	72	19	73	19	74	19	75	19	76	19	77	19	78
spring	fall														
WEST															
19	79	19	80	19	81	19	82	19	83	19	84	19	85	19	86
spring	fall														
WEST															
19			88	19		19		19		19		19		19	
spring	fall														
WEST															
											EAST				
19	95	19	96	19	97	19	98	19	99	20	00	20	01	20	02
spring	fall	spring	fal												

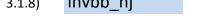
WE																
EAS	Т															
	200)3	20	04	20	05	20	06	20	07	20	08	20	09	20	10
sp	ring	fall	spring	fall												
	C TT															
WES EAS																
LAJ																
	202	.1	20	12	20	13	20	14	20	15	20	16	20	17	20	18
sp	ring	fall	spring	fall												
	.															
WES EAS																
LAS																

No. Name	Label	Survey period	Survey frequency
3.1.7) invbb_dj	investment in buildings this year	West - from spring 2005 on East - from fall 1992 on	annual irregular
Wording of question			
spring since 2005			irther information
Gross investment in plant ar	20WW* ad equipment (equipment and buildings) (schedule or expect (in 1000 Euro)	ation)	vestment in buildings this year 20WW" means this year g.:
buildings	<u> </u>	If 1	the question was posed in 2006, 0WW"="2006".
fall 1992			from spring 2000 to fall 2001 specifications in DM or Euro
	s (without second-hand equipment and buildings) orted accruals in tangible assets	expectation for 1992 se (possibly estimated)	e 1.13) waehr
thereof:	business premises	(1000 DM)	
fall 1993			
Investment in tangible asset	s (without second-hand equipment and buildings)	total in 1993 (estimated)	

	total reported accruals in tangible assets	
	thereof: business premises	(1000 DM)
fall 1994		
	n tangible assets (without second-hand equipment and buildings)	in year 1994
	total reported accruals in tangible assets	(estimated)
	thereof: constructional investment (real estates)	(1000 DM)
fall		
1995 - 1996		:
	n tangible assets	in year 19WW* (estimated)
sun	n of accruals in tangible assets reported in company share of constructional investment of this sum	(1000 DM)
fall		
1997 - 1998		
expected/sch	eduled investment in tangible assets	19WW* (expectation)
	total accruals in investment goods acquired in year thereof: constructional investment	(1000 DM)
fall		
1999		
Investment in	n tangible assets (without second-hand investment goods)	In year 1999 (estimated)
	acquired investment goods, accruals thereof: constructional investment/repairs	
fall		
2000		
Investment in	n tangible assets (without second-hand investment goods)	expectation for 2000
	acquired (as well as self-provided) investment goods,	expectation for 2000
	total accruals thereof: constructional investment (incl. building operations	
	on stock)	(1000 DM**)
fall 2001, 2004 - 2	2005, 2007, 2012	
Investment in	n tangible assets (without second-hand investment goods)	2001 (estimated)
	acquired/self-provided investment goods, total accruals	in 1000
	thereof: constructional investment (incl. building operations on stock)	(DM/Euro**)
spring		
1993		
Investment in	n tangible assets (without second-hand equipment and buildings)	scheduled for 1993 (possibly estimated)
	total reported accruals in tangible assets thereof:business premises	(1000 DM)
spring		
1994		
Investment in	n tangible assets	expectation for 1993 (possibly estimated)
tota	al reported accruals in tangible assets in company thereof: constructional investment (real estates)	
spring		
spring 1995 - 1996		
Investment in	n tangible assets	in year 19XX*
	sum of accruals in tangible assets reported in company	(estimated)
	share of constructional investment of this sum	(1000 DM)
spring 1997		
Investment in	n tangible assets	expectation for 1997
	total reported accruals in tangible assets	
	thereof: constructional investment (real estates)	(1000 DM)
spring 1998		
	n tangible assets (without second-hand investment goods)	1998
	total accruals in investment goods acquired, in year	(expectation)
	thereof: constructional investment	(1000 DM)
spring		
1999		
Investment in	n tangible assets (without second-hand investment goods)	accruals in year 1999 (expectation)
	total investment goods acquired	

	thereof: o	constructi	ional invest	ment/re	pairs							_ (1000 D	M)	
spring														
2000 - 2001, 2003	3 - 2004, 200	6 - 2012												
Investment in ta	ngible assets	(withou	t second-ha	and inves	stment goo	ods)			expectati		WW*			
			ided invest ional invest				ns on stock	()		(realized)		(1000 D	M**)	
spring 2013														
Gross investmen	t						2014114							
							20WW* (expected)							
	buildings_						in 1000 Eur				_ (in 1000	Euro)		
Time span of	variahle													
Time span of														
1987	19	88 fall	19 spring			90 fall	19 spring		19 spring		19 spring			94 fall
		88 fall	19 spring	89 fall	19 spring	190 fall	19 spring	91 fall	19 spring	92 fall	19 spring	93 fall	19 spring	94 fall
1987	19								spring					
1987 spring fall	19 spring	fall	spring	fall	spring	fall	spring	fall	spring	fall EAST	spring	fall	spring	fall
1987	19 spring			fall	spring			fall	spring	fall EAST		fall	spring	
1987 spring fall	19 spring 19	fall 96	spring 19	fall 97	spring 19	fall 98	spring 19	fall 99	spring 20	fall EAST 00	spring 20	fall 01	spring 20	fall
1987 spring fall 1995 spring fall	19 spring 19	fall 96	spring 19	fall 97	spring 19	fall 98	spring 19	fall 99	spring 20	fall EAST 00	spring 20	fall 01	spring 20	fall
1987 spring fall 1995 spring fall	19 spring 19 spring	fall 96	spring 19	fall 97 fall	spring 19 spring	fall 98	spring 19	fall 99 fall	spring 20	fall EAST 00 fall	spring 20	fall 01 fall	spring 20 spring	fall
1987 spring fall 3 19 5 spring fall EAST	19 spring 19 spring	fall 96 fall	spring 19 spring	fall 97 fall	spring 19 spring	fall 198 fall	spring 19 spring	fall 99 fall	spring 20 spring	fall EAST 00 fall	spring 20 spring	fall 01 fall	spring 20 spring	fall 102 fall
1987 spring fall spring fall spring fall EAST EAST spring fall	19 spring 19 spring 20	fall 96 fall 04	spring 19 spring 20	fall 97 fall 05	spring 19 spring 20	fall 998 fall	spring 19 spring 20	fall 99 fall 07	spring 20 spring 20	fall EAST 00 fall 08	spring 20 spring 20	fall 01 fall 09	spring 20 spring 20	fall 02 fall 10
193 spring fall 1935 spring fall EAST	19 spring 19 spring 20	fall 96 fall 04	spring 19 spring 20 spring	fall 97 fall 05	spring 19 spring 20	fall 998 fall	spring 19 spring 20	fall 99 fall 07	spring 20 spring 20	fall EAST 00 fall 08	spring 20 spring 20	fall 01 fall 09	spring 20 spring 20	fall 02 fall 10
1937 spring fall spring fall spring fall EAST 1000000000000000000000000000000000000	19 spring 19 spring 20 spring 20	fall 96 fall 04 fall 12	spring 19 spring 20 spring WEST	fall 97 fall 05 fall 13	spring 19 spring 20 spring	fall 998 fall 006 fall 114	spring 19 spring 20 spring 20	fall 99 fall 07 fall 15	spring 20 spring 20 spring	fall EAST 00 fall 08 fall 16	spring 20 spring 20 spring 20	fall 01 fall 03 fall 04 fall 0	spring 20 spring 20 spring 20	fall 02 fall 10 fall 18
1937 fall spring fall spring fall spring fall EAST fall	19 spring 19 spring 20 spring	fall 96 fall 04 fall	spring 19 spring 20 spring WEST	fall 97 fall 05 fall	spring 19 spring 20 spring	fall 998 fall 006 fall	spring 19 spring 20 spring	fall 99 fall 07 fall	spring 20 spring 20 spring	fall EAST 00 fall 08 fall	spring 20 spring 20 spring	fall 01 fall 09 fall	spring 20 spring 20 spring	fall 02 fall 10 fall
119 spring fall spring fall spring fall spring fall castring fall spring fall	19 spring 19 spring 20 spring 20	fall 96 fall 04 fall 12	spring 19 spring 20 spring WEST	fall 97 fall 05 fall 13	spring 19 spring 20 spring	fall 998 fall 006 fall 114	spring 19 spring 20 spring 20	fall 99 fall 07 fall 15	spring 20 spring 20 spring	fall EAST 00 fall 08 fall 16	spring 20 spring 20 spring 20	fall 01 fall 03 fall 04 fall 0	spring 20 spring 20 spring 20	fall 02 fall 10 fall 18

No.	Name	Label	Survey period	Survey frequency
3.1.8)	invbb_nj	investment in buildings next year	East - from fall 1992 on	annual



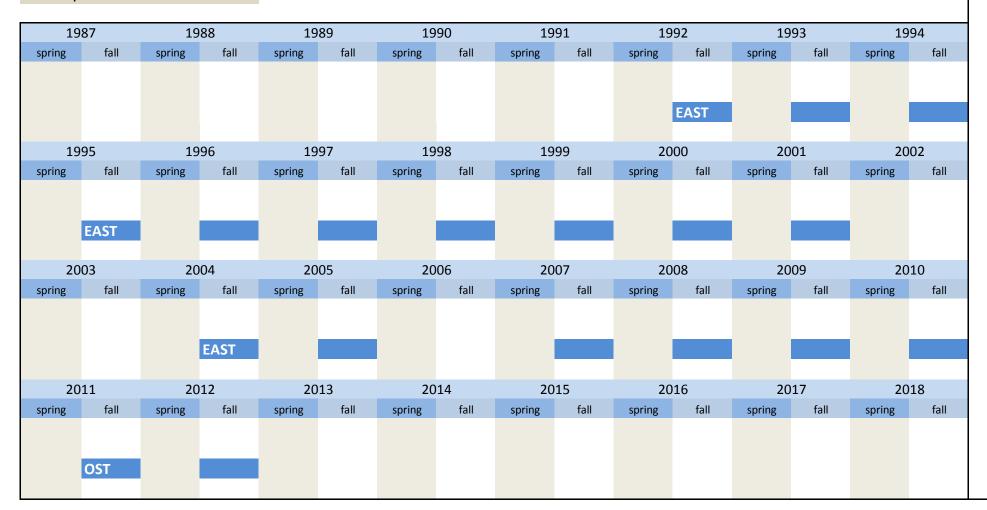
investment in buildings next year

Wording of question

fall				EAST	Further information
1992					
Investment in t	angible assets (without second-hand equipment and buildings) total reported accruals in tangible assets thereof:business premises	scheduled for 1993 (possibly rough estimate) (1000 DM)			Investment in buildings next year *"19VV"means next year e.g.: If the question was posed in 1993,
					"19VV"="1994".
fall 1993					**from spring 2000 to fall 2001 all specifications in DM or Euro
Investment in t	angible assets (without second-hand equipment and buildings)	scheduled for 1994 (possibly estimated)			see 1.13) waehr
	total reported accruals in tangible assets thereof:business premises	(1000 DM)			
fall 1994					
Investment in t	angible assets (without second-hand equipment and buildings)	expectation for 1995 (possibly estimated)			
	total accruals in tangible assets reported thereof: constructional investment (real estates)		(1000 DM)		
fall 1995 - 1996					
Investment in t	angible assets	expectations for 19VV*			
sum c	of accruals in tangible assets reported in company share of constructional investment of this sum		_ (1000 DM)		
fall 1997 - 1998					
Expected/schec	luled investment in tangible assets	19VV* (expectation)			
	total accruals in investment goods acquired in year thereof: constructional investment		(1000 DM)		
fall 1999					

Investment in tangible assets (without second-hand investment goods)	expectation for 2000
acquired investment goods, accruals	
thereof: constructional investment/repairs	(1000 DM)
fall	
2000	
nvestment in tangible assets (without second-hand investment goods)	
	expectation for 2001
acquired (as well as self-provided) investment goods,	
total accruals	
thereof: constructional investment (incl. building operations	
on stock)	(1000 DM**)
fall	
2001, 2004 - 2005, 2007-2012	
nvestment in tangible assets (without second-hand investment goods)	expectation for 2002
	in 1000
acquired/self-provided investment goods, total accruals	
thereof: constructional investment (incl. Building operations	
on stock)	(DM/Euro**)

Time span of variable



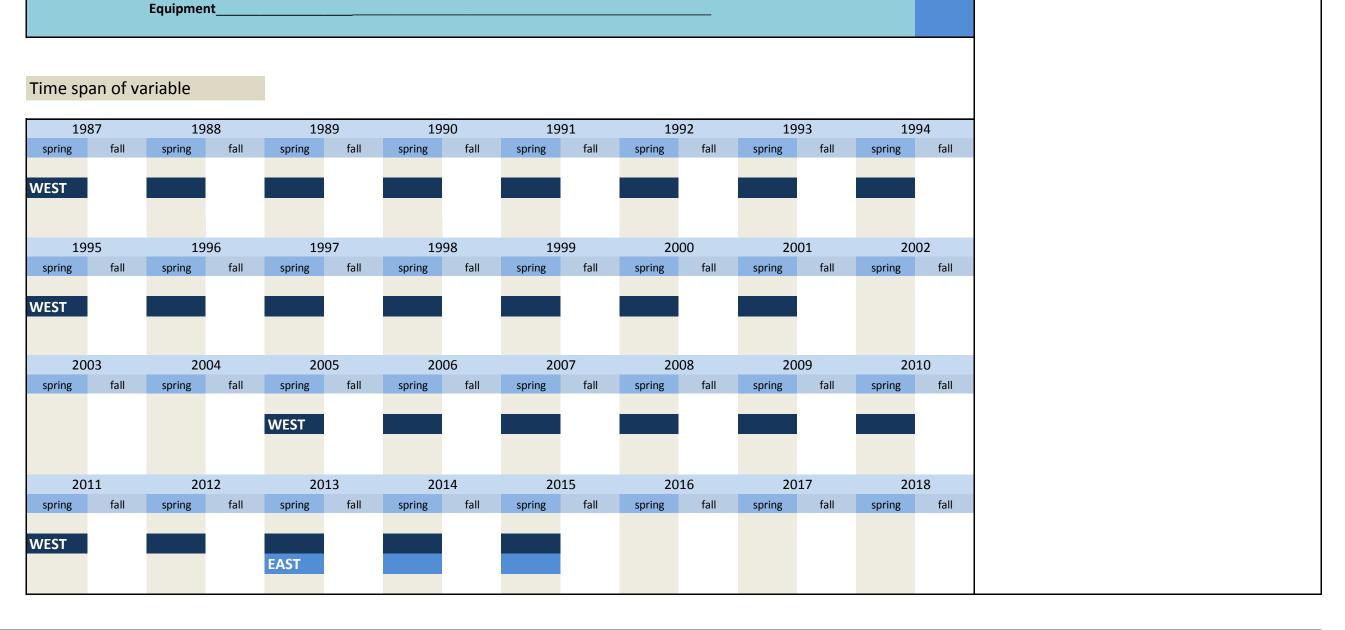
No.	Name			Label								Survey	period			Survey frequency
8.1.9) <mark>Wordin</mark>	invwb_ g of que			investmer	nt in resid	ential build	dings last	year				West - s	spring 1	970		one time only
pring 970 ross inv		n plant and also: resid			0 DM)			<u>1969</u>							WEST	Further information Investment in residential buildings last year investment in 1969
	pan of va			10		10		10	67	10	<u> </u>	10		107	20	
	o <mark>an of va</mark> 963 _{fall}	ariable 196 spring	54 fall	19 spring	65 fall	190 spring	66 fall	19 spring	67 fall	190 spring	68 fall	19 spring	69 fall	197 spring	'O fall	
19 spring	963 fall	196 spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring WEST	fall	
19 spring	963	196	fall	_	fall		fall		fall		fall		fall	spring	fall	

No.	Name	Label	Survey period	Survey frequency
3.1.10) Wordin	invwb_vlj	investment in residential buildings two years ago	West - spring 1970	one time only
spring 1970			M	/EST Further information
	vestment in plant and equipm	ent (in 1000 DM) <u>1968</u>		Investment in residential buildings two years ago investment in 1968

		also: resid	lential bu	ildings											
Time sp	an of va	ariable		I											
19	63	19	64	19	65	19	66	196	57	19	68	19	69	19	70
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
														WEST	
19	71	19	72	19	73	19	74	197	75	19	76	19	77	19	78
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No. Name	Label	Survey period	Survey frequency
3.1.11) invgm_vlj	investment in equipment and machinery two years ago	West - spring 1987 to spring 2001	annual
		West - from spring 2005 on	annual
Wording of question			

spring		WEST	Further information
1987 - 2001 Gross investment in plant and equipment (in 1000 Euro/DM**) equipment and machinery incl. self-provided ones vehicular equipment, business equipment etc.	19YY*		investment in equipment and machinery two years ago *"19YY" means two years ago e.g.: If the question was posed in 1998,
spring since 2005 Gross investment in plant and equipment (equipment and buildings)	20YY* (realized) (in 1000 Euro)		"19YY"="1996". **from spring 2000 to fall 2001 all specifications in DM or Euro see 1.13) waehr
Equipment			
spring 2013		EAST	
Gross investment	20YY* (realized) (in 1000 Euro)		



No.	Name	Label	Survey period	Survey frequency
3.1.12)	invgm_lj	investment in equipment and machinery last year	West - since spring 1987	annual
			East - spring 2002	one time only
Wordir	ng of question			
spring			WEST Furthe	er information
1987 - 20	001			
_				ment in equipment and machinery last
Gross inv	vestment in plant and	equipment (in 1000 Euro/DM**) 19XX*	year	1
	equipment	t and machinery incl. self-provided ones	*"19XX	<" refers to last year
	vehicular equ	uipment, business equipment etc.	e.g.:	
			If the c	uestion was posed in 1998,

spring															
2002 - 200)4														
Gross inve	estment	in plant and	d equipm	ent (accrual	ls 20XX*) in									
		Equipmer	nt							(in 10	00 Euro)				
spring since 2005	5														
Gross inve	estment	in plant and	d equipm	ent (equipn	nent and	d buildings)	20 (realized or (in 1000							
		Equipmer	nt												
spring 2002															EAST
General ir	oformation	on and inve	estment fo	or business	year 20	01									
		Equipmer	nt								(ir	1000 DM	/Euro**)		
spring 2013															
Grossinve	stment							20XX* alized or estin (in 1000 Eurc							
		Equipmer	nt												
	ſ														
Time sp	an of v	ariable													
19 spring	87 fall	19 spring	88 fall	198 spring	9 fall	19 spring	90 fall	19 spring	91 fall	19 spring	92 fall	19 spring	993 fall	19 spring	94 fall
		op8		op8		op8		op8		op8				99111.0	
WEST															
19	95	19	96	199	7	19	98	19	99	20	00	20	001	20	02
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST														EAST	
20	03	20	04	200	5	20	06	20	07	20	08	2(009	20	10
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															

20	11	20:	12	20:	13	20)14	20	15	20	16	20)17	20	18
spring	fall														
WEST															
				EAST											

No.	Name			Label								Survey	period			Survey frequency
.1.13)	invgm_c	lj		investme	nt in equij	oment and	machine	ry this year	r			West - 1	from sp	ring 200)5 on	annual
Vordin	g of que	tion														
pring nce 2005	5							20V	VW*						WEST	Further information Investment in equipment and machinery this
ross inve				ent (equip	ment and	l buildings)	(schedule or e (in 1000	expectation)						year *"20WW" means this year
		Equipmen	t													e.g.: If the question was posed in 2006, "20WW"="2006".
pring 013															EAST	
ross inve	estment						(20WW* (expected) (in 1000 Euro)							
		Equipmen	ıt													-
ime sp	an of va	iable														
19		198			89	199		19		19		19			994	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
	~=	199	96	19	97	199	8	19	99	20	00	20	01	20	002	
19	95	±9.	50	10	-											

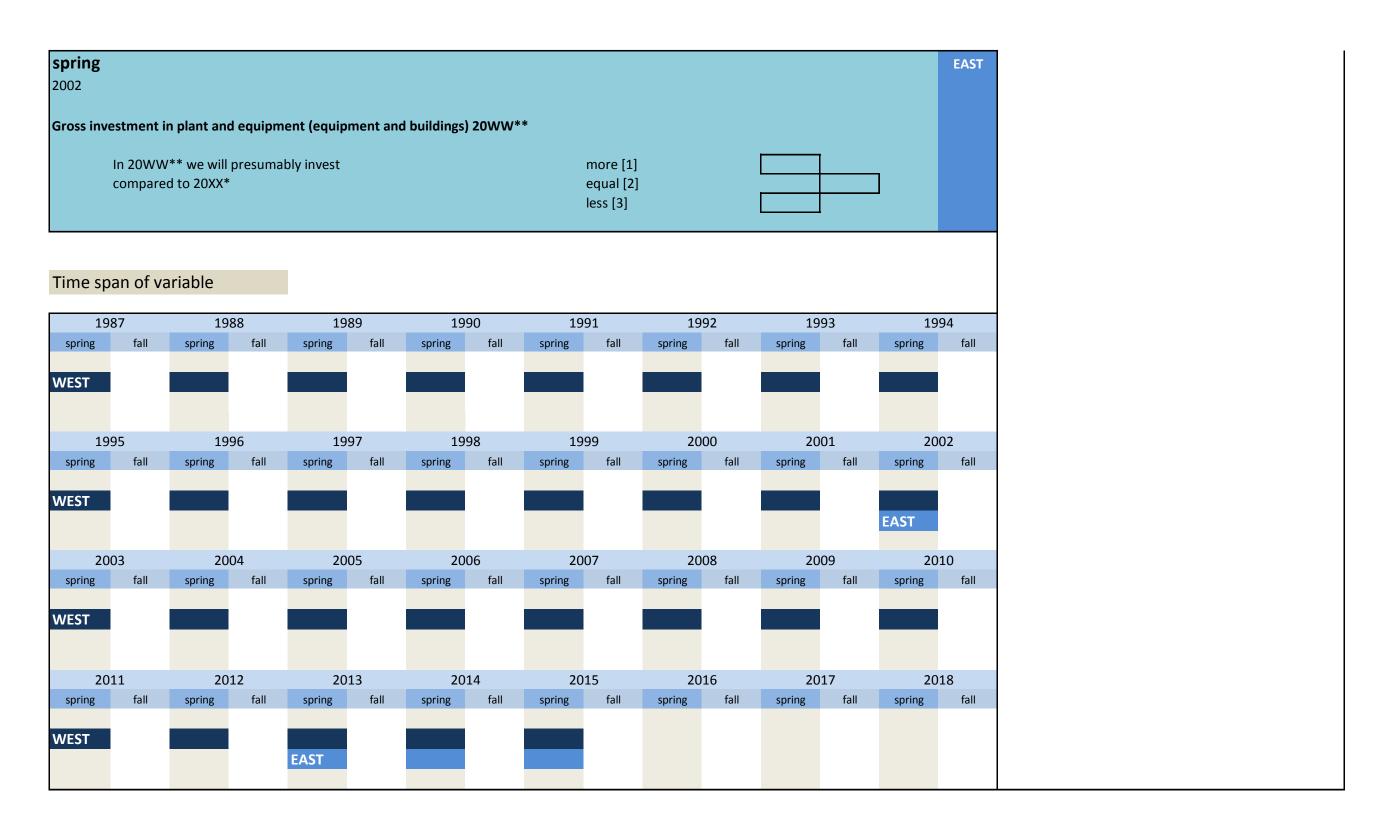
20	03	20	04	200	05	20	06	20	07	20	08	20	09	20	10
spring	fall														
				WEST											
20	11	20	12	203	13	20	14	20	15	20	16	20	17	20	18
spring	fall														
WEST				EAST											

No. Name	Label	Survey period	Survey frequency
3.1.14) invges_dj1	scheduled investment yes / no	West - spring 1987 to spring 2001	annual
Wording of question			
spring		WEST Eurther i	nformation

spring															WEST	Further information
1987 -200)1															Scheduled investment vec (no
Total inve	stment															Scheduled investment yes / no
		nt in buildin	ac)													*"20WW" means this year
nei. possioi				ll implemer	nt investm	nent in 20V	VW*		ves [1]			no [2]		1		e.g.:
									,[-]	<u> </u>	l	[_]		L		If the question was posed in 2000,
																"20WW"="2000".
Time sp	an of va	ariable														
1-																
19	87	19	988	19	89	19	90	19	91	19	92	19	93	19	94	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
WEST																
1.0	05	11	996	10	97	19	00	19	00	20	00	20	01	20	02	
199	95 fall	spring	fall		fall	spring	98 fall		fall	spring	fall	spring	01 fall	spring	fall	
spring	Idli	shiilik	Idii	spring	Idli	shiilik	Idii	spring	Idli	shing	Idli	shring	Idli	shring	Idii	
WEST																
VVL31																
20	03	20	004	20	05	20	06	20	07	20	08	20	09	20	10	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
																1

20:	11	20	12	20	13	20	14	202	15	20	16	20)17	20	18
spring	fall														

No.	Name	Label		Survey period	Survey frequency
3.1.15) <mark>Wordi</mark> ı	invges_dj2	total investment this year compared to last	year	West - from spring 1987 on East - spring 2002	annual one time only
spring 1987 -20 Total inv			higher [1] equal [2] lower [3]	To to e. f	urther information otal investment this year compared o last year '20XX" refers to last year g.: the question was posed in 2003 , 20XX"="2002".
spring 2002 - 20 Gross in	004 vestment in plant and equ	ipment (equipment and buildings) 20WW** 0WW** we will presumably invest	more investments[1] equal investments [2] less investments [3]	•** •• If	*"20WW" means this year g.: the question was posed in 2005 , 20WW"="2005".
	05	y any more, but calculated from the values of th lj for 3.1) invges_dj > 3.9) invges_lj for 3.1) invges_dj = 3.9) invges_lj for 3.1) invges_dj < 3.9) invges_lj	e variables more investments[1] equal investments [2] less investments [3]		



No.	Name	Label	Survey period	Survey frequency
3.1.16)	invges_dj3	percentage change of total investment this year compared to last year	West - since spring 1987	annual
			spring 2002	one time only
Wordin	ng of question			
spring			WEST	Further information
1987 -20	001			
				Percentage change of total
Total inv	vestment			investment this year compared

to last year in %

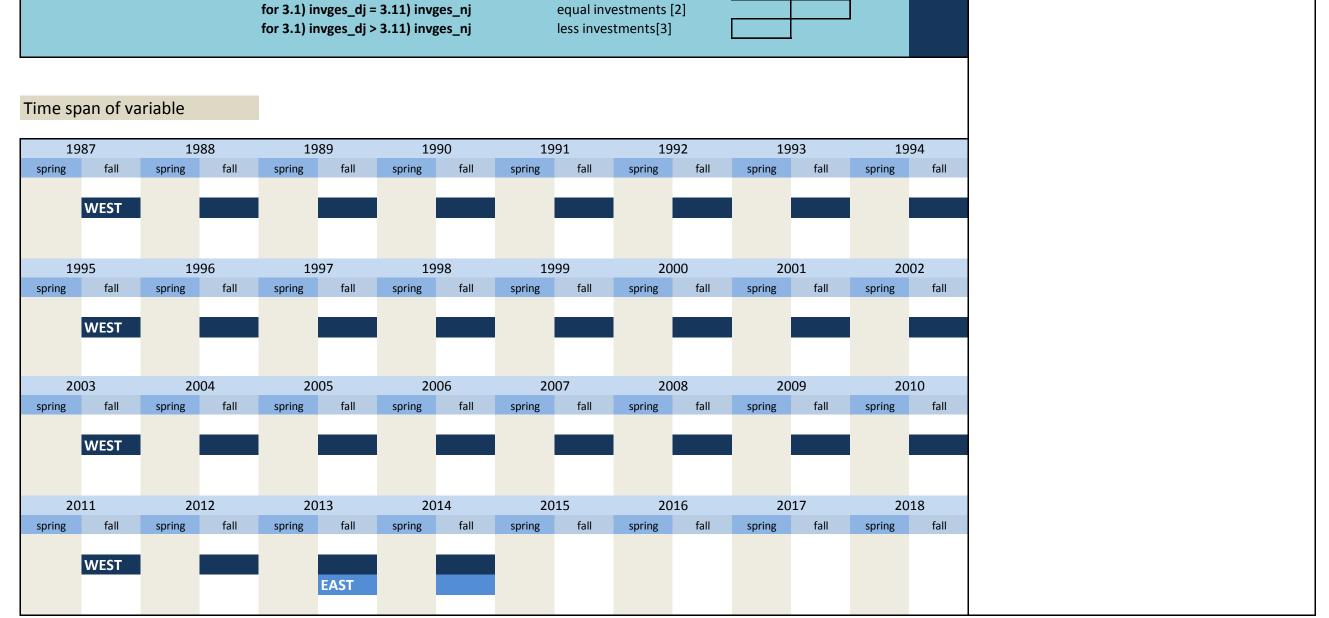
(incl. possible investment in buildings)

than the investment in 20XX* Iower [3] 3 by estimated% spring 2002 - 2004. Gross investment in plant and equipment (equipment and buildings) 20WW** In 20WW** we will presumably invest more [1] 1 by estimated% isince 2005 This data is not enquired separately any more, but calculated from the values of the variables 3.1) invges_dj < 3.X) invges_lj for 3.1) invges_dj < 3.X) invges_lj less [3] 3 by estimated% for 3.1) invges_dj < 3.X) invges_lj less [3] by estimated% for 3.1) invges_dj < 3.X) invges_lj less [3] by estimated% for 3.1) invges_dj < 3.X) invges_lj less [3] by estimated% for 3.1) invges_dj < 3.X) invges_lj less [3] by estimated% for 3.1) invges_dj < 3.X) invges_lj less [3] by estimated% for 3.1) invges_dj < 3.X) invges_lj less [3] by estimated% for 3.10 invges_dj < 3.X) invges_lj less [3] by estimated% for 3.10 invges_dj < 3.X) invges_lj less [3] by estimated% for 3.10 invges_dj < 3.X) invges_lj less [3] by estimated% for 3.10 invges_dj < 3.X) invges_lj less [3] by estimated% for 3.10 invges_dj < 3.X) invges_lj less [3] by estimated% for 3.10 invges_dj < 3.X) invges liess [3] by estimated% for 3.10 invges_dj < 3.X) invges liess [3] by estimated% for 3.10 invges_dj < 3.X) invges liess [3] by estimated% for 3.10 invges_dj < 3.X) invges liess [3] by estimated% for 3.10 invges_dj < 3.X) invges liess [3] by estimated% for 3.10 invges_dj < 3.X) invges liess [3] by estimated% for 3.10 invges_dj < 3.X) invges liess [3] by estimated% for 3.10
spring 2002 - 2004 Gross investment in plant and equipment (equipment and buildings) 20WW** In 20WW** we will presumably invest more [1] 1 by estimated % than in 20XX* less [3] 3 by estimated % spring since 2005 This data is not enquired separately any more, but calculated from the values of the variables 3.1) invges_dj and 3.X) invges_ji for 3.1) invges_dj < 3.X) invges_ji
Gross investment in plant and equipment (equipment and buildings) 20WW** more [1] 1 by estimated
In 20WW** we will presumably invest more [1] 1 by estimated % iess [3] 3 by estimated % iess [3] 3 by estimated % Spring Store 2005 This data is not enquired separately any more, but calculated from the values of the variables 3.1) invges_dj and 3.X) invges_lj for 3.1) invges_dj > 3.X) invges_lj more [1] Iss [3] Spring Store 2005 Spring Store 2005 EAST
In 20WW** we will presumably invest more [1] 1 by estimated% less [3] 3 by estimated% spring since 2005 This data is not enquired separately any more, but calculated from the values of the variables 3.1) invges_dj and 3.X) invges_lj for 3.1) invges_dj > 3.X) invges_lj more [1] 1 by estimated% for 3.1) invges_dj < 3.X) invges_lj
less [3] 3 by estimated% spring since 2005 This data is not enquired separately any more, but calculated from the values of the variables 3.1) invges_dj and 3.X) invges_lj for 3.1) invges_dj > 3.X) invges_lj more [1] 1 by estimated% for 3.1) invges_dj < 3.X) invges_lj less [3] 3 by estimated% Spring 2002 EAST
since 2005 This data is not enquired separately any more, but calculated from the values of the variables 3.1) invges_dj and 3.X) invges_lj for 3.1) invges_dj > 3.X) invges_lj more [1] 1 by estimated% for 3.1) invges_dj < 3.X) invges_lj less [3] 3 by estimated% EAST
This data is not enquired separately any more, but calculated from the values of the variables 3.1) invges_dj for 3.1) invges_dj > 3.X) invges_lj more [1] 1 by estimated % for 3.1) invges_dj < 3.X) invges_lj
and 3.X) invges_lj for 3.1) invges_dj > 3.X) invges_lj more [1] 1 by estimated% for 3.1) invges_dj < 3.X) invges_lj
for 3.1) invges_dj < 3.X) invges_lj
spring 2002 EAST
2002
2002
Gross investment in plant and equipment (equipment and buildings) 20WW**
s. ses integrate in plant and equipment (equipment and satisfies) 20000
In 20WW* we will presumably invest more [1] 1 by estimated%
than in 20XX* less [3] 3 by estimated%
Time span of variable
<u>1987</u> <u>1988</u> <u>1989</u> <u>1990</u> <u>1991</u> <u>1992</u> <u>1993</u> <u>1994</u>
spring fall spring spring fall spring fall spring sp
spring fall spring fall <th< td=""></th<>

WEST														EAST	
20	03	20	04	20	05	20	06	20	07	20	08	20	09	20	10
spring	fall														
WEST				-											
20	11	20	12	20	13	20	14	20	15	20	16	20	17	20	18
spring	fall														
WEST				EAST											

No. Name	Label	Survey period	Survey frequency
3.1.17) invges_nj2	total investment next year compared to this year	West - since fall 1965	annual
Wording of question			

fall	WEST	Further information
1965 -1993		
Scheduled investment*** 19VV*		Total investment next year compared
according to our current perceptions we will invest [] in 19VV* than in 19WW** (expected accruals in investment)		to this year
		*"20VV"means next year
more [1]		e.g.:
about the same [2] less [3]		If the question was posed in 1995 , "19VV"="1996".
		1900 - 1990 .
fall		**"20WW" means this year
1994 -2001		e.g.:
		If the question was posed in 1995,
investment 19VV* (accruals to investment accounts)		"19WW"="1995".
according to our current perceptions we will presumably invest [] in 19VV* than in 19WW**		***from 1993 on "investment"
more [1]		
about the same [2] less [3]		
fall		
2002 - 2012		
This data is not enquired separately any more, but calculated from the values of the variables 3.1) invges_dj		
and 3.11) invges_nj		
The following applies: for 3.1) invges_dj < 3.11) invges_nj more investments[1]		



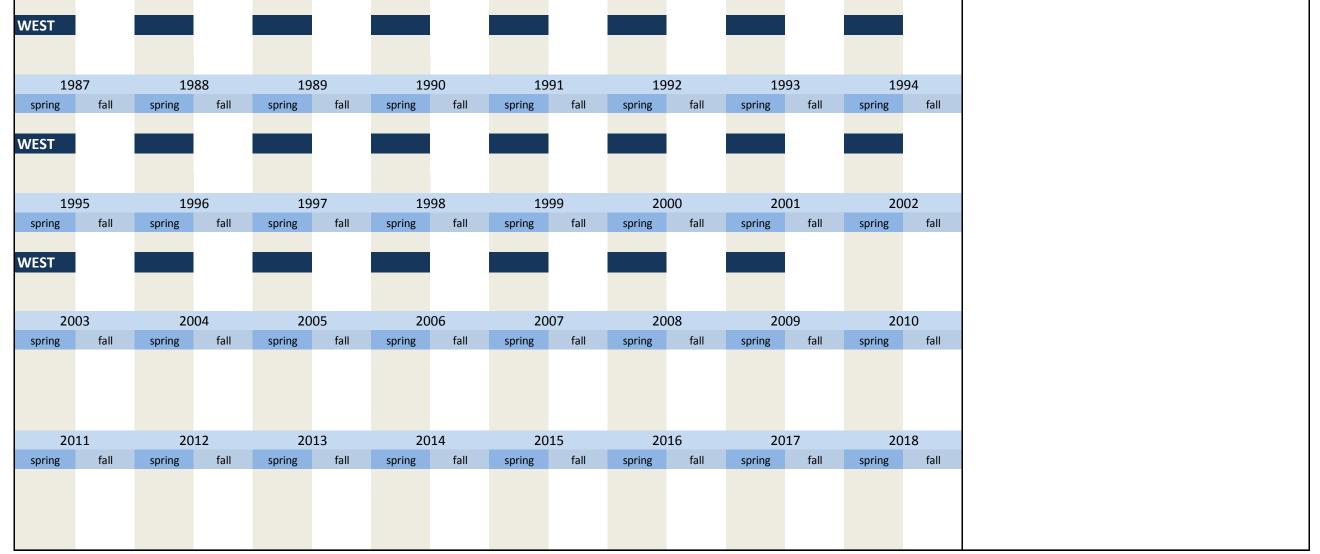
No. Name	Label	Survey period	Survey frequency
3.1.18) invges_nj3	percentage change of total investment next year compared to this year	West - from fall 1987 on	annual
Wording of quartian			
Wording of question			
fall		WEST	Further information
1987 -1993 Scheduled investment in **	* 19VV*		Percentage change of total investment next year compared to this year
according to our current per	cceptions we will invest [] in 19VV * than in 19WW ** (expected accruals in investme	nt)	
	more [1] 1 by estimated****%	k	"20VV"means next year

		less [3]	3 by estim	ated****	%			e.g.: If the question was posed in 1995 , "19VV"="1996".
fall 1994 -2001								**"20WW" means this year e.g.:
accruals to investme		we will presumably	invest [] in 19VV* t	han in 19WW**				If the question was posed in 1995 , "19WW"="1995".
		more [1]	1 by abou					***from 1993 on "investment"
		less [3]	3 by abou					****from 1989 on "by about"
6-11				/0			_	
fall 2002 - 2012								
ſhis data is not e	nquired separately a	ny more, but calcula	ated from the values	of the variables				
	d 3.11) invges_nj							
	for 3.1) invges_dj <	< 3.11) invges_nj	more [1]	1	by about	%		
	for 3.1) invges_dj >	> 3.11) invges_nj	less [3]	3	by about	%		
Time span of	variable							
1987	1988	1989	1990	1991	1992	1993	1004	
spring fall	spring fall	spring fall	spring fall	spring fall			1994	
WEST					spring fall	spring fall	1994 spring fall	
					spring fall			
					spring fall			
1995 spring fall	1996	1997 spring fall	1998 soring fall	1999 spring fall	2000	spring fall	spring fall	
spring fall	1996 spring fall	1997 spring fall	1998 spring fall	1999 spring fall		spring fall	spring fall	
	1996 spring fall				2000	spring fall	spring fall	
spring fall	1996 spring fall				2000	spring fall	spring fall	
spring fall WEST	1996 spring fall	spring fall	spring fall	spring fall	2000 spring fall	spring fall 2001 spring fall	spring fall 2002 spring fall	
spring fall WEST	1996 spring fall	spring fall	spring fall	spring fall	2000 spring fall	spring fall 2001 spring fall 1 2 3 3 3 4 5 5 5 5 5 5 5 5 5	spring fall fall fall fall fall fall fall fall	
spring fall WEST 2003 spring fall \$WEST	1996 spring fall	spring fall 2005 spring fall	spring fall 2006 spring fall	spring fall 2007 spring fall	2000 spring fall 2008 spring fall	spring fall 2001 spring fall 2001 spring fall	spring fall 20 spring fall 1 1 1 1 1 1 1 1 1	
spring fall WEST 2003 spring fall WEST	1996 spring fall Spring fall Spring fall Spring fall Spring fall Spring fall	spring fall 2005 spring fall fall	spring fall 2006 spring fall 1 2014	spring fall 2007 spring fall a	2000 spring fall 2008 spring fall spring fall	spring fall 2001 spring fall 2009 spring fall 1000 1	spring fall 20 spring fall 210 52 52 53 53 53 53 53 53	
spring fall WEST 2003 spring fall WEST	1996 spring fall 2004 spring fall 2004 spring fall 2012 spring fall	spring fall 2005 spring fall fall	spring fall 2006 spring fall 1 2014	spring fall 20 5pring fall	2000 spring fall 2008 spring fall spring fall	spring fall 2001 spring fall 2009 spring fall 1000 1	spring fall 2002 spring fall 2010 spring fall 101	

No.	Name			Label								Survey	period			Survey frequency
3.1.19) Wording	invbb_c <mark>g of que</mark>			schedulec	l investm	ent in builc	lings					West -	spring 1	.965 to s	pring 20	001 annual
spring 1987 - 200 Investmer (without resi	nt in build idential cons	struction) We will	implemo	ent buiding	investme	nt in 20WV	V*		yes [1]			no [2]]	WEST	Further information Scheduled implementation of investment in buildings *"20WW" means this year e.g.: If the question was posed in 2000 , "20WW"="2000".
19 spring	63 fall	19 spring	64 fall	19 spring	65 fall	19 spring	66 fall	19 spring	67 fall	19 spring	68 fall	19 spring	69 fall	19 spring	70 fall	
				WEST												
19		19		19		19		19			76)77		78	
spring WEST	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
19		19		19		19		19		19			85		86	
spring WEST	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
198		19		19		19		19		19			93	19		
spring WEST	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
199		19		19		19		19		20			001	20		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	

WEST															
20	03	20	04	20	05	20	06	20	07	20	08	20	09	20	10
spring	fall														
20)11	20	12	20	13	20	14	20	15	20	16	20	17	20	18
spring	fall														

No.	Name		Label								Survey	period			Survey frequency
3.1.20)	invbb_	dj2	investme	ent in builc	lings this ye	ear compa	ared to last	t year			West - s	pring 1	1965 to s	pring 2(001 annual
Wordin	ig of que	estion													
(without res	e nt in builc sidential buil The value	dings) e of these inv	restment will be n buildings in 202	(X*				higher [1 equal [2]					1	WEST	Further information Investment in buildings this year compared to last year *"20XX" refers to last year e.g.: If the question was posed in 2003 ,
Time sp	oan of va	ariable						lower [3]					_		"20XX"="2002".
	oan of va	ariable 1964		965	196	66	19			58	19	69		70	
			l 1 fall spring WEST	965 fall	196 spring	66 fall			l	58 fall	19 spring	69 fall	 19 spring	70 fall	
19 spring	963 fall	1964 spring	fall spring WEST	fall	spring	fall	19 spring	67 fall	196 spring	fall	spring	fall	spring	fall	
19 spring 19 spring	963 fall	1964	fall spring WEST			fall	19	67 fall	196	fall		fall		fall	
19 spring 19 spring WEST	963 fall 971	1964 spring 1972	fall spring WEST	fall 973	spring	fall 74 fall	19 spring 19	67 fall 75 fall	196 spring	fall 76 fall	spring 19	fall 77 fall	spring 19 spring	fall 78	



No.	Name	Label			Survey period		Survey frequency	
3.1.21)	invbb_dj3	percentage change of	investment in building	s compared to last year	West - spring 19	73 to spring 2001	irregular	
Wordi	ng of question							
spring						WEST Further infor	mation	
	001 ent in buildings dential buildings)					Percentage ch compared to I	ange of investment in buildings ast year	
	the value of these invest than the investment in b		higher [1]	by estimated	%	*"20XX" refers e.g.:	s to last year	
			lower [3]	3 by estimated	%	If the question "20XX"="2002	was posed in 2003 , ".	

	c														
Time sp	an of va	riable													
19	63	19	54	19	65	19	56	19	67	19	68	19	69	19	70
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
19		19		19		19		19		19		19		19	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
				WEST											
19	79	19	80	198	81	19	32	19	83	19	84	19	85	19	86
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
198	87	198	88	198	89	19	90	19	91	19	92	19	93	19	94
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
19		19		19		19		19		20		20		20	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
20		20		20		20		20		20		20		20	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
20:		20:		20:		20:		20		20		20		20	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No. Name Label Survey period Survey period Survey frequency

Wording of question

•																
spring															WEST	Further information
1987 -2003	1															
			* • • • • • •	0.5 /510	· •											Total investment orders last year
Investmen	t order e	nd of 20XX	* in 100	0 Euro/DM'	• •											*"20VV" refers to last year
				Total inve	stmont											*"20XX" refers to last year e.g.:
				TOtal IIIve	stinent_						-					e-ی If the question was posed in 2003 ,
																"20XX"="2002".
Time spa	an of va	ariable														**from spring 2000 to spring 2001
•																all specifications in DM or Euro
196	53	19	64	19	65	19	66	19	67	19	68	190	69	19	70	see 1.13) waehr
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
				WEST												
197		19		19		19		19		19		19			78	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
WEST																
VVEST																
197	79	19	80	19	81	19	82	19	83	19	84	198	85	19	86	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
WEST																
198		19		19			90	19		19		199			94	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
WEST																
199	25	19	96	19	97	19	98	19	99	20	00	200	71	20	02	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
998		op8		op8		op8		9		998		op8		op8	1011	
WEST																
200)3	20	04	20	05	20	06	20	07	20	08	200	09	20	10	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	

20	11	20	12	20	13	20	14	20	15	20	16	20)17	20	18
spring	fall														

No.	Name		Label				Survey period		Survey frequency
3.1.23) Wordir	invauft		orders of investme	ent in buildings last y	rear		West - spring 2	1965 to spring 20	001 annual
spring								WEST	Further information
1987 -20 Orders o	of investme		n 1000 Euro/DM**						Orders of investment in buildings last year *"20XX" refers to last year
			ose under constructio ial buildings, without						e.g.: If the question was posed in 2003 , "20XX"="2002".
Time s	pan of va	ariable							**from spring 2000 to spring 2001 all specifications in DM or Euro see 1.13) waehr
19 spring	.963 fall	1964 spring fall	1965 spring fall	1966 spring fall	1967 spring fall	1968 spring fall	1969 spring fall	1970 spring fall	
эрттө	Idii		WEST						
19 spring	.971 fall	1972 spring fall	1973 spring fall	1974 spring fall	1975 spring fall	1976 spring fall	1977 spring fall	1978 spring fall	
WEST								-	
19 spring	.979 fall	1980 spring fall	1981 spring fall	1982 spring fall	1983 spring fall	1984 spring fall	1985 spring fall	1986 spring fall	
WEST			-			-	-	-	
19 spring	.987 fall	1988 spring fall	1989 spring fall	1990 spring fall	1991 spring fall	1992 spring fall	1993 spring fall	1994 spring fall	
WEST							-		
19	.995	1996	1997	1998	1999	2000	2001	2002	
spring WEST	fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	
20 spring	:003 fall	2004 spring fall	2005 spring fall	2006 spring fall	2007 spring fall	2008 spring fall	2009 spring fall	2010 spring fall	
20	011	2012	2013	2014	2015	2016	2017	2018	
spring	fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	

No.	Name	Label	Survey period	Survey frequency
	· · · ·			
3.1.24)	invauftrgm_lj	orders of investment in equipment and machinery last year	West - spring 1986 to spring 2001	annual
Wordin	ng of question			
e na rin a				-
spring 1986 -20			WEST Further information	1

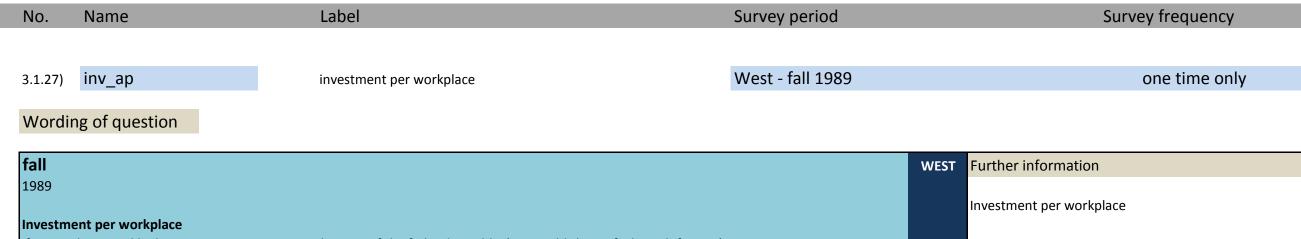
Orders of		nt end of 2	20XX* in 1	.000 Euro/I	DM**											Orders of investment in equipment and machinery last year
Time sp		equipmer vehicular eq	nt and ma	ichinery inc	cl. self-pro	ovided oon	es									 *"20XX" refers to last year e.g.: If the question was posed in 2003 , "20XX"="2002". **from spring 2000 to spring 2001 all specifications in DM or Euro see 1.13) waehr
19	79	19	80	19	81	19	82	19	83	19	84	19	85	19		,,
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
														WEST		

	19	87	19	88	19	89	19	90	19	91	19	92	19	93	19	94
9	pring	fall	spring	fall	spring	fall	spring	fall								
W	EST															
	19	95	19	96	19	97	19	98	19	99	20	00	20	01	20	02
g	pring	fall	spring	fall	spring	fall	spring	fall								
					, 0		, ,				, 0		, 0		, 0	
W/	EST															
	20	าว	20	04	20	05	20	06	20	07	20	08	20	09	20	10
	pring	fall	spring	fall	spring	fall	spring	fall								
2	pring	Idli	shing	Iali	shing	Iali	shing	Idii	spinig	Tall	shiilik	Idii	shiing	Idii	spring	Idii
	20		20	12	20	13	20	14	20		20	16	20	17	20	18
9	pring	fall	spring	fall	spring	fall	spring	fall								

No.	Name			Label								Survey p	eriod			Survey frequency
3.1.25)	invcsdb	o_vlj		investmen	t in com	outer softv	vare and o	databases	two years	s ago		West - sj	pring 2	001		one time only
Wording	g of que	estion														
spring 2001															WEST	Further information
Gross fixed	d capital	formation	(in 1000	Euro/DM**	[•])					1999						Investment in computer software and databases two years ago
		Total inve thereof: r		nvestment	for comp	uter softw	are									*all specifications in DM or Euro see 1.13) waehr
Time spa																
198 spring	87 fall	19 spring	88 fall	198 spring	39 fall	19 spring	90 fall	19 spring	91 fall	19 spring	92 fall	199 spring	3 fall	19 spring	94 fall	
. 199		. 19		. 199		. 19		. 19			000	200			02	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring WEST	fall	spring	fall	
200	03	20	04	200)5	20	06	20	07	20	008	200	9	20	10	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
201	11	20	12	201	.3	20	14	20	15	20)16	201	.7	20)18	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	

No.	Name	Label	S	Survey period	Survey frequency
3.1.26) Wordii	invcsdb_lj	investment in computer software and databases las		West - spring 1999 to spring 20 East - spring 1999 to spring 200	
spring 1999 - 20 Investmo	000 ent for computer softw reported in	v are and databases in 19XX* vestment (acquired) er software and databases	in 1000 Euro/DM**		Further information Investment in computer software and databases last year *"19XX" refers to last year e.g.:
spring 2001 Gross fix	ked capital formation (i Total invest	ment.	2000		If the question was posed in 1999 , "19XX"="1998". **from fall 1999 to fall 2001 all specifications in DM or Euro see 1.13) waehr
spring		without second-hand investment goods)	accruals in year 1998	EAST	

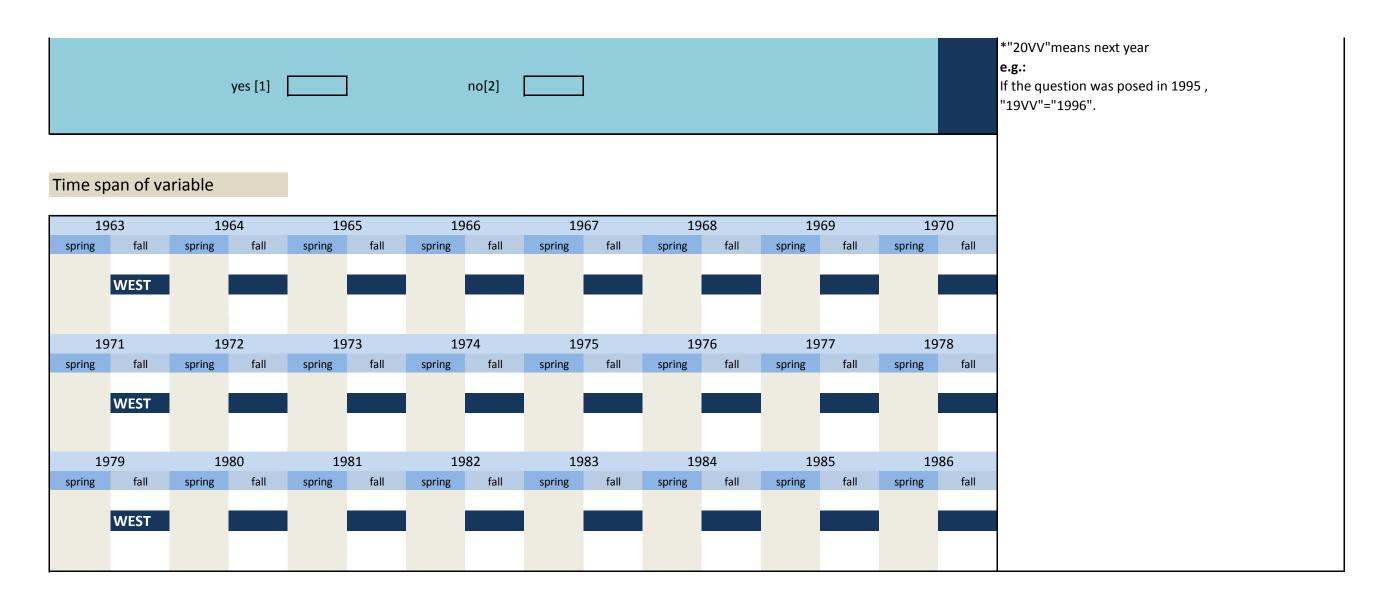
				oods acqui t for comp		vare and d	atabases	(1998 only	')		(realized)		1000 DM))	
spring 2000 - 200	01														
Investmei	nt in tang		'self-provi	t second-h a ided invest nputer sof	ment goo	ods total ac	cruals			expectati	(realized)	(1000 DM)	
Time sp	an of va	ariable													
19	87	19	88	19	89	19	90	19	91	19	92	19	93	19	94
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
19	95	19	96	19	97	19	98	19	99	20	00	20	01	20	02
spring	fall	spring	fall	spring	fall	spring	fall	spring WEST EAST	fall	spring	fall	spring	fall	spring	fall
20	03	20	04	20	05	20	06	20	07	20	08	20	09	20	10
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
20		20		20		20			15)16	20		20	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
2hi IIIR	Idii	эhі IIIR	Idii	shung	Idii	эһшВ	Idii	эһшқ	Idii	эншк	1011	shung	Idii	эһнц	Idli



If we implemented higher capacity expansions in the area of the federal republic (eg. Establishing of a branch factory),

e would		DM		xpenditure rough est			kplace OI	an averagi							
Time sp	an of va	riable													
19		19	88	19	89	19	90	19	91	19	92	19	993	19	94
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
					WEST										
					VVEST										
19		19		19			98	19			00		001	20	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
20	02	20	0.4	20	05	20	06	20	07	20	08	20)09	20	10
											fall				
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	Tall	spring	fall	spring	fall
20		20		20		20		20			16		017	20	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No. Name	e	Label	Survey period	Survey frequency
3.1.28) invge	es_nj1	scheduled investment next year	West - fall 1965 to fall 1985	annual
Wording of qu	westion			
fall			WEST Further information	on
1965 -1970				
Scheduled invest	tment*** 19VV*			
according to our	current percceptions w	ve will presumably invest in 19VV*		



No.	Name			Label								Survey	period			Survey frequency
3.1.29)	invges_	_vllj		total inve	stment la	st year (or	two year	s ago)				West -	subsequ	ient surv	ey 196	5 to 1969 annual
Wordin	ng of que	estion														
subseq	uent su	rvey													WEST	Further information
1965-196	59															Investment in plant and equipment last year or two
Gross inv	vestment i	in plant an	d equipme	ent (in 100	00 DM)											years ago
		Total inve	estment													Hint: Not inquired in the course of the subsequent survey, but, depending on availability, taken from the
																last or penultimate main survey
Time sp	oan of va	ariable														
10	963	10	964	10	65	10	66	19	67	10	68	19	69	19	70	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
				WE	ST											

	1971		19	72	19	73	19	74	19	75	19	76	19	77	19	78
spring	3	fall	spring	fall												

No.	Name			Label								Survey	period			Survey frequency
	umsatz g of que			total rever	nue last y	ear (or two	o years ag	go)				West - s	subsequ	ient surv	ey 1965	5 to 1969 annual
1965-1969	(in 1000 D		stment												WEST	Further information Total revenue last year (or two years ago) Hint: Not inquired in the course of the subseque survey, but depending on availability taken from last or penultimate main survey
Time sp	oan of va	ariable														
			64	196	65	19	66	19	67	19	68	10	69	10	70	
Time sp 19 spring		ariable 190 spring	64 fall	196 spring	65 fall	19 spring	66 fall	19 spring	67 fall	190 spring	58 fall	19 spring	69 fall	19 spring	70 fall	
19	63	190			fall							_				
19	fall	190	fall	spring	fall ST		fall		fall		fall	_	fall		fall	

No.	Name	Label	Survey period	Survey frequency

3.1.31) invrev_dj1

West - subsequent survey 1965 to 1972

annual

Wording of question

subseq		rvey													WEST	Further information
1965 -196 1.We cha		investmer	it schedu	les for 19V	VW* duri	ng the last	months									Revision of investment schedules compared to main survey
					yes [1]]								*19WW means the current year
					no[2]]							
subseq 1970 -197		rvey														
1.We cha	nged our	investmer	nt schedu	les for 19V	VW* since	e march th	is year									
					yes [1]]								
					no[2]]							
Time sp	an of va	ariable														
19			64		965		66		967		68		69		70	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
				WE	ST											
19	71	19	72	19	973	19	74	19	975	19	76	19	77	19	78	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
WE	ST															

No.	Name	Label	Survey period	Survey frequency
3.1.32)	invrev_dj2	direction of revision of investment schedules	West - subsequent survey 1966 to 19	72 annual
Wordi	ng of question			
subse	quent survey		WEST Further	r information
1966 - 1 1.We ch		ules for 19WW* during the last months	Directio	on of revision of investment schedules

		[]													
If yes, in o	direction o	of a		reinforcce reduction no [1]		[]							
Time sp	oan of va	ıriable		I											
19 spring	963 fall	196 spring	54 fall	19 spring	65 fall	196 spring	66 fall	196 spring	67 fall	19 spring	68 fall	19 spring	69 fall	19 spring	70 fall
эрттө	ian	зрітів	Tan	spring	Idii	spring	Ian	spring	1011	spring	ian	spring	ian	spring	Tan
						WES	ST			-					
19 spring)71 fall	197 spring	72 fall	19 spring	73 fall	WES 197 spring		197 spring	75 fall	19 spring	76 fall	19 spring)77 fall	19 spring	78 fall

3.2 Investment structure

No. N	lame	Label	Survey period	Survey frequency
3.2.1) k	aperw_lj	share of investment in capacity expansion last year	West - fall 1989 to fall 2001 East - from fall 1992 on	annual irregular
Wording	of question			
fall			WEST Further i	nformation
1989 -1991			Share of e	expansion in capacity expansion
Investment			last year	
	estimate	es are sufficient (* is distributed among following categories	last year *"19XX" r	efers to last year
	estimate	(* is distributed among following categories	last year *"19XX" r e.g.:	efers to last year stion was posed in 1999 ,

1992-2001 Investment structure The volume of our investment in the western states of Germany in 19XX* is proportionally assigned. Estimates are sufficient. Investment categories 19XX* capacity expansion				**1997 "capacity expansion"
Investment structure investment categores investment in tangble assets (without accruals in second-hand investment goods) investment categores investment in tangble assets (without accruals in second-hand investment goods) investment in tangble assets (without accruals in second-hand investment goods) investment in tangble assets (without accruals in second-hand investment goods) investment categores investment in tangble assets (without accruals in second-hand investment goods) investment in tangble assets (without accruals in second-hand investment goods) investment in tangble assets (without accruals in second-hand investment goods) investment in tangble assets (without accruals in second-hand investment goods) investment in tangble assets (without accruals in second-hand investment goods) investment in tangble assets (without accruals in second-hand investment goods) investment categores investment in tangble assets (without accruals in second-hand investment goods) Surdure of investment in tangble assets (without accruals in second-hand investment goods) investment intangble assets (without accruals in second-hand investment goods) investment categores investment cathut (an hewithore tategores) investmen	fall			
The volume of our investment in the western states of Germany in 190X* is proportionally assigned. Estimates are sufficient. Investment actinguries Investment ac	1992 -2001			
investment categories now* capacity expansion	Investment structure	of Cormony in 10VV* is proportionally	ad Ectimator are sufficient	
capacity expansion % fall 1999, 1999, 2000 Structure of investment in tangble assets (without accuals in second-hand investment goods) CAST Our investment activity can be structured as follows. (estimates are sufficient)	The volume of our investment in the western states	, of Germany in 1988 . Is proportionally assign	ed. Estimates are sufficient.	
fail Image: 1992, 1999, 2000 EAST Structure of investment in tangible assets (without accuals in second-hand investment goods) Image: 1902, 1994, 1999, 2000 Our investment activity can be structured as follows: (estimates are sufficient) Image: 1902, 1994, 1999, 2000 share of value for: Image: 1902, 1994 capacity expansion	Investment categories	19XX*		
1992, 1994, 1999, 2000 Structure of investment in tangible assets (without accruals in second-hand investment goods) Image: Control of Co	capacity expansion	%		
1992, 1994, 1999, 2000 Structure of investment in tangible assets (without accruals in second-hand investment goods) Image: Control of Co				
Structure of investment in tangible assets (without accruals in second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) apacity expansion approx 5 fail 201 Structure of investment in tangible assets (without accruals in second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) approx 1002 (2004, 2006 - 2008, 2010) Structure of investment in tangible assets (without accruals in second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) approx 2002, 2004, 2006 - 2008, 2010 Structure of investment in tangible assets (without accruals in second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) approx 2002, 2004, 2006 - 2008, 2010 Structure of investment in tangible assets (without accruals in second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) approx 2002, 2004, 2006 - 2008, 2010 Structure of investment in tangible assets (without accruals in second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) approx 2002, 2004, 2006 - 2008, 2010 Structure of investment in tangible assets (without accruals in second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) approx 2002, 2004, 2006 - 2008, 2010 Structure of investment in tangible assets (without accruals in second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) approx 2002, 2004, 2006 - 2008, 2010 Structure of investment in tangible assets (without accruals in second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) approx 2002, 2004, 2006 - 2008, 2011 Structure of investment in tangible assets (without accruals in second-hand investment goods) Duri investment activity can be structured a	fall			EAST
Our investment activity can be structured as follows. (estimates are sufficient)	1992, 1994, 1999, 2000			
share of value for: in your 1900* capacity expansion	Structure of investment in tangible assets (withour	t accruals in second-hand investment goods)		
capacity expansion%	Our investment activity can be structured as follows	s. (estimates are sufficient)		
capacity expansion% fall 2011 Structure of investment in tangible assets (without accruals in second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) expansions (incl. new formations)** 20202, 2004, 2006 - 2008, 2010 Structure of investment in tangible assets (without accruals in second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) expansions (incl. new formations)** Structure of investment in tangible assets (without accruals in second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) structure of value for: 20xx* (realized) expansions (incl. new formations)** % Time span of variable 1987 1987 1987 1987 1987	share of value for:	in year 1988*		
fall 2011 Structure of investment in tangible assets (without accruals in second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) share of value for: 200x* (realued) without accruals in second-hand investment goods) spring 1997, 2002, 2004, 2005 - 2008, 2010 Structure of investment in tangible assets (without accruals in second-hand investment goods) our investment activity can be structured as follows. (estimates are sufficient) share of value for: 200x* (realized) expansions (incl. new formations)** 200x* (realized) expansions (incl. new formations)** 200x** (realized) (mestage) (mes				
2011 Structure of investment in tangible assets (without accruals in second-hand investment goods) Image: Contract Contend Contract Contract Contract Contract Contend Contract Contract	capacity expansion	%		
Structure of investment in tangible assets (without accruals in second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) expansions (incl. new formations)** Spring 1997, 2002, 2004, 2008, 2010 Structure of investment in tangible assets (without accruals in second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) share of value for: 20xx* (realized) expansions (incl. new formations)** Time span of variable 1987 1988 1987 198 1989 1990 1991 1992 1993	fall			
Our investment activity can be structured as follows. (estimates are sufficient) share of value for: expansions (incl. new formations)** spring 1997, 2002, 2004, 2006 - 2008, 2010 Structure of investment in tangible assets (without accruals in second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) share of value for: zoxx* (realized) expansions (incl. new formations)** zoxx* (realized) expansions (incl. new formations)** met of value for: zoxx* (realized) expansions (incl. new formations)** met of value for: zoxx* (realized) formations)** formations formations 	2011			
share of value for: 20XX* (realized) expansions (incl. new formations)**	Structure of investment in tangible assets (withou	t accruals in second-hand investment goods)		
expansions (incl. new formations)** spring 1997, 2002, 2004, 2006 - 2008, 2010 Structure of investment in tangible assets (without accruals in second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) a share of value for: 2002x* (realized) expansions (incl. new formations)** 1987 1988 1989 1990 1991 1992 1993 1994	Our investment activity can be structured as follows	s. (estimates are sufficient)		
expansions (incl. new formations)** spring 1997, 2002, 2004, 2006 - 2008, 2010 Structure of investment in tangible assets (without accruals in second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) share of value for: 2000000000000000000000000000000000000	charo of value for:	20)///# (seelised)		
spring 1997, 2002, 2004, 2006 - 2008, 2010 Structure of investment in tangible assets (without accruals in second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) share of value for: 20xx* (realized) expansions (incl. new formations)**		20XX* (realized)		
1997, 2002, 2004, 2006 - 2008, 2010 Structure of investment in tangible assets (without accruals in second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) share of value for: 20XX* (realized) expansions (incl. new formations)** fime span of variable 1987 1988 1989 1990 1991 1992 1993 1994	expansions (incl. new formations)**	%		
Structure of investment in tangible assets (without accruals in second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) share of value for: 20xx* (realized) expansions (incl. new formations)** Time span of variable 1987 1988 1989 1990 1991 1992 1993 1994	spring			
Our investment activity can be structured as follows. (estimates are sufficient) share of value for: 20XX* (realized) expansions (incl. new formations)** Time span of variable 1987 1988 1989 1990 1991 1992 1993 1994	1997, 2002, 2004, 2006 - 2008, 2010			
share of value for: 20XX* (realized) expansions (incl. new formations)**% Time span of variable 1987 1988 1989 1990 1991 1992 1993 1994	Structure of investment in tangible assets (withou	t accruals in second-hand investment goods)		
share of value for: 20XX* (realized) expansions (incl. new formations)**% Time span of variable 1987 1988 1989 1990 1991 1992 1993 1994	Our investment activity can be structured as follow	s. (estimates are sufficient)		
expansions (incl. new formations)** % Time span of variable				
Time span of variable 1987 1988 1990 1991 1992 1993 1994	share of value for:	20XX* (realized)		
1987 1988 1990 1991 1992 1993 1994	expansions (incl. new formations)**	%		
1987 1988 1990 1991 1992 1993 1994				
1987 1988 1990 1991 1992 1993 1994	Time span of variable			
WEST				

					WEST						EAST				
1(95	19	96	19	97	19	98	199	90	20		20	001	20	02
spring	fall														
	WEST														
				EAST											
2(003	20	04	20	05	20	06	200)7	20	08	20	09	20	10
spring	fall														
		EAST													
									-				-		10
)11	20			13	20		202		20)17		18
spring	fall														
	EAST														
	EAJI														

No.	Name	Label	Survey period	Survey frequency
3.2.2)	kaperw_dj	share of investment in capacity expansion this year	West - from fall 1989 on	annual
			East - from fall 1992 on	irregular
Wordi	ing of question			

fall	WEST	Further information
1989 - 1991		
		Share of investment in capacity expansion
Investment structure		this year
estimates are sufficient		
Our domestic investment in year 19WW* is distributed among the following categories		*"19WW" means this year
		e.g.:
Investment categories 19WW*		If the question was posed in 1999,
		"19WW"="1999".
capacity expansion%		
		**1997 "capacity expansion"
fall		
1992 - 1999		
Investment structure		
The volume of our investment in the western states of Germany in 19WW* is proportionally assigned. Estimates are sufficient.		

	Investment categories	19WW*	
	capacity expansion	%	
fall 2000 - 2001			
Investment stru		tes of Germany in 2014/14/* is proportionally assigned. Estimates are sufficient	
The volume of o		tes of Germany in 20WW* is proportionally assigned. Estimates are sufficient.	
	Investment categories	20WW* %	
¢_ 11	capacity expansion	%	
fall 2002 - 2012			
Investment stru			
The volume of o		tionally assigned. Estimates are sufficient.	
	Investment categories	20WW* %	
	capacity expansion	/0	
fall	-		EAST
1992, 1994, 199			
		out accruals of second-hand investment goods)	
Our investment	activity can be structured as follo	ows. (estimates are sufficient)	
	share of value for	in year 19WW*	
	capacity expansion	%	
fall 2000, 2004			
	estment in tangible assets (with	out accruals of second-hand investment goods)	
	activity can be structured as follo		
our investment			
	share of value for	in year 20WW*	
	capacity expansion	%	
fall 2011			
Churchtung of insu	anter ant in the city of a sector (with a	aut comucle of concerned haved investment concerns)	
		out accruals of second-hand investment goods)	
our investment	activity can be structured as follo		
	share of value for	20WW* (realized)	
expan	sions (incl. new formations)**	%	
spring 1997			
Structure of inve	estment in tangible assets (with	out accruals of second-hand investment goods)	
	activity can be structured as follo		
	share of value for:	19WW* (realized)	
	sions (incl. new formations)**	%	
spring 2002, 2004, 200	6 - 2008, 2010		
Structure of inve	estment in tangible assets (with	out accruals of second-hand investment goods)	
Our investment	activity can be structured as follo	ows. (estimates are sufficient)	
	share of value for:	20WW* (realized)	
ovnan	sions (incl. new formations)**	%	
Слрин			
Time span of	variable		
1987 spring fall		989 1990 1991 1992 1993 fall spring spring fall spring spring spring spring spring spring spr	1994 spring fall
		WEST	
		EAST	
1995 spring fall		997 1998 1999 2000 2001 fall spring fall spring fall spring fall spring fall spring spring fall spring	2002 spring fall
WEST	EAST		
2003		005 2006 2007 2008 2009	2010
spring fall	spring fall spring	fall spring fall spring fall spring fall spring	spring fall
WEST			

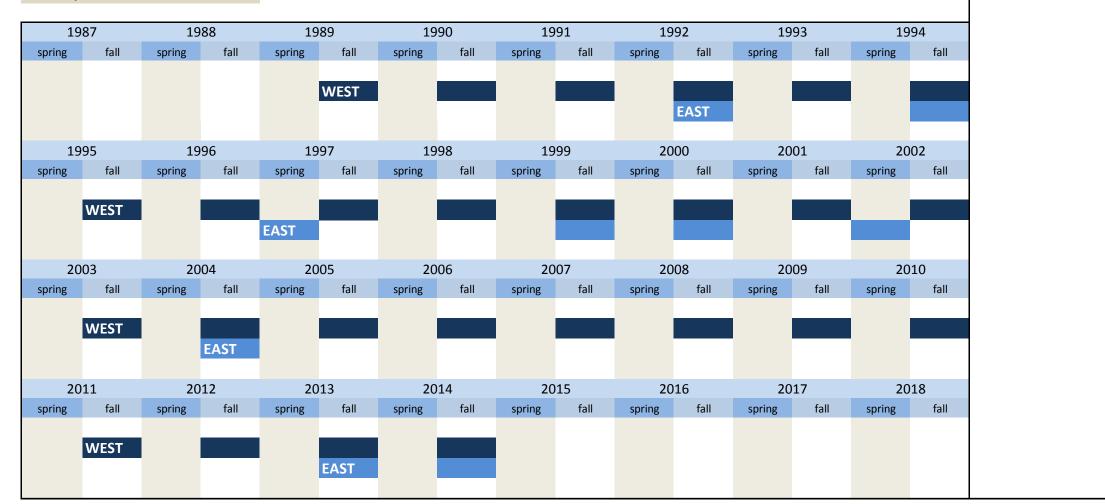
			EAST													
	201	1	20	12	20)13	20	14	20	15	20	16	20)17	20	18
spring	g	fall	spring	fall												
	N	VEST														
		AST														

No.	Name	Label		Survey period	Survey frequency
3.2.3)	kaperw_nj	share of investment in cap	pacity expansion next year	West - from fall 1989 on	annual
				East - fall 1992 to fall 2004	irregular
Wordi	ing of question				
fall				WEST F	urther information
1989 - 1	1991				
lassanta					hare of investment in capacity expansion
investin	nent structure es	timates are sufficient		"	ext year
Our dor		19VV* is distributed among follo	wing categories	*	"19VV"means next year
	1				.g.:
	Investment		19VV*		the question was posed in 1998 , 19VV"="1999".
	capacity exp	ansion	%		
				*	*1997 "capacity expansion"
fall	2001				
1992 - 2	2001				
	nent structure				
The volu	ume of our investment in	the western states of Germany ir	a 20VV* is proportionally assigned. Estim	ates are sufficient.	
	Investment	categories	19VV*		
			2/		
	capacity exp		%		
fall					
2002 - 2	2012				
Invostr	nent structure				
		19VV* is proportionally assigned	. Estimates are sufficient.		
		I			
	Investment	categories	19VV*		
	capacity exp	ansion	%		
fall					
fall				EAST	

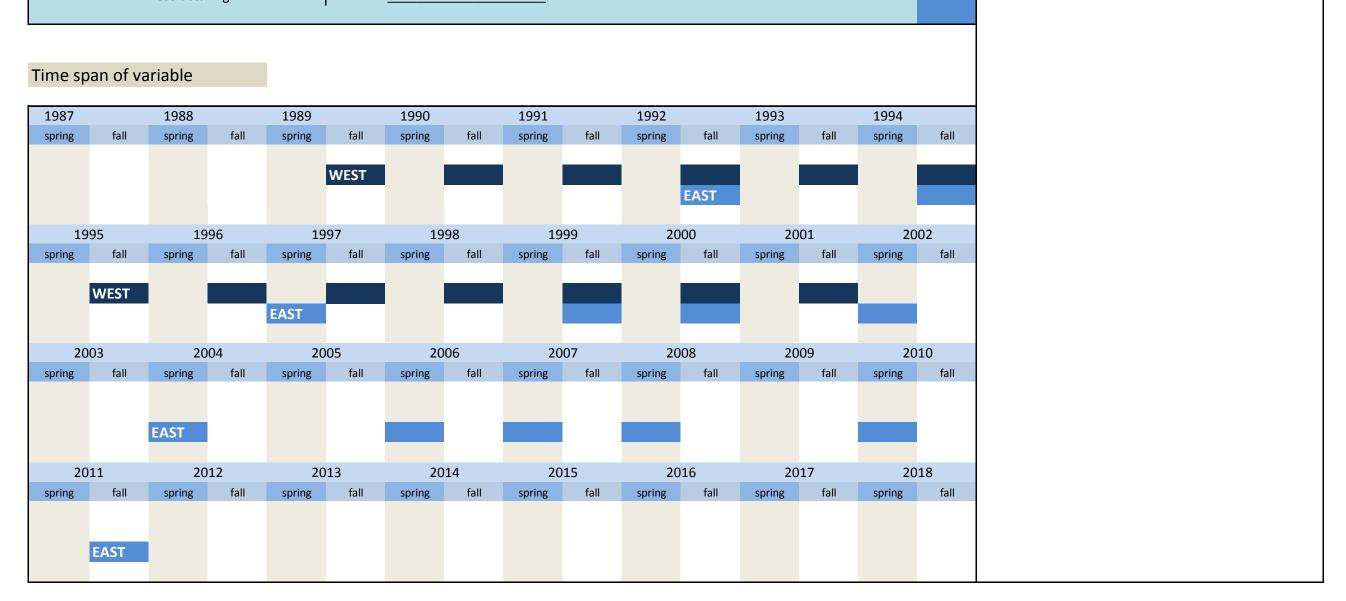
1992, 1994, 1999, 2000, 2004

	share of value for	in year 19VV*	
	capacity expansion	%	
pring 997, 2002			
tructure of i	nvestment in tangible assets (without accr	uals of second-hand investment goods)	
)ur investme	nt activity can be structured as follows. (est	imates are sufficient)	
	share of value for:	20VV* (realized)	

Time span of variable



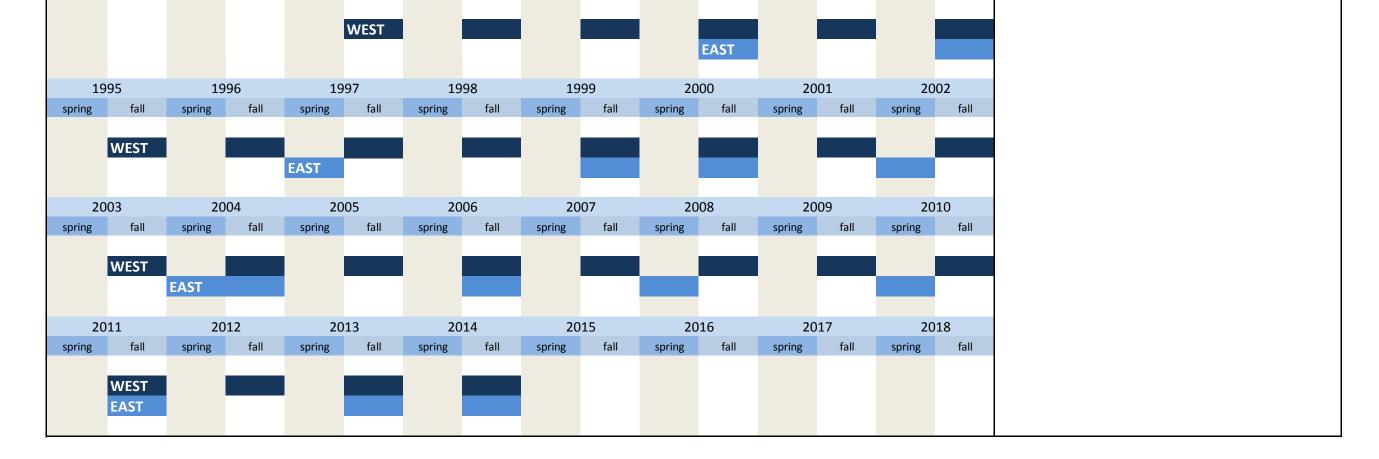
The volume of our investment in the western states of Germany in 19XX* is proportionally assigned. Estimates are sufficient. Investment categories 19XX* restructuring	No. Name	Label		Survey period	Survey frequency
1989 - 1991 Shrae for extructuring investment investment structure investment categories investment categories investment categories investment categories investment categories investment categories investment categories investment structuring investment categories investment structure investment structure investment structure investment in the western states of Germany in 19X0* is proportionally assigned. Estimates are sufficient. investment structuring investment in the western states of Germany in 19X0* is proportionally assigned. Estimates are sufficient. investment categories investment in the western states of Germany in 19X0* is proportionally assigned. Estimates are sufficient. investment categories investment in the western states of Germany in 19X0* is proportionally assigned. Estimates are sufficient. investment in tangible assets (without accruals of second-hand investment goods) court investment in tangible assets (without accruals of second-hand investment goods) court investment in tangible assets (without accruals of second-hand investment goods) court investment in tangible assets (without accruals of second-hand investment goods) court investment in tangible assets (without accruals of second-hand investment goods) court investment in tangible assets (without accruals of second-hand investment goods) court investment in tangible assets (without accruals of second-hand i			estructuring investment last year		
the volume of our investment in the western states of Germany in 19XX* is proportionally assigned. Estimates are sufficient. Investment categories 19XX* restructuring	1989 - 1991 nvestment structure Dur domestic investmen <u>Inve</u> rest	nt in year 19XX* is distribu estment categories	ted among following categories 19XX*	Share o last yea *"19XX' e.g.: If the qu	f restructuring investment r ' refers to last year uestion was posed in 1999 ,
1992, 1994, 1999, 2000, 2011 Structure of investment in tangible assets (without accruals of second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) share of value for in year 19XX* restructuring Spring 1997, 2002, 2004, 2006 - 2008, 2010 Structure of investment in tangible assets (without accruals of second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient)	<u>Inve</u> rest	estment categories	19XX*		
spring 1997, 2002, 2004, 2006 - 2008, 2010 Structure of investment in tangible assets (without accruals of second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient)	1992, 1994, 1999, 2000 Structure of investmen Our investment activity <u>sha</u>	It in tangible assets (witho can be structured as follow are of value for	vs. (estimates are sufficient) in year 19XX*	EAST	
share of value for: 20XX* (realized)	spring 1997, 2002, 2004, 2006 Structure of investmen	5 - 2008, 2010 It in tangible assets (witho	ut accruals of second-hand investment goods)		
	sha	are of value for:	20XX* (realized)		



No. Name	Label	Survey period	Survey frequency
3.2.5) umstr_dj	share of restructuring investment this year	West - from fall 1989 on	annual
		East - from fall 1992 on	irregular
Wording of question			
fall		WEST Further	information
1989 - 1991			
			restructuring investment
Investment structure		this year	
	estimates are sufficient		
Our domestic investment in y	ear 19WW* is distributed among following categories	*"19WW	" means this year
		e.g.:	
Investme	nt categories 19WW*	If the que	estion was posed in 1999 ,

Page 45

				1
	restructuring	%		
 92 - 2001				
ivestment struc he volume of ou		es of Germany in 19WW* is proportionally	assigned. Estimates are sufficient.	
	Investment categories	19WW*		
	restructuring	%		
all 002 - 2011				
ivestment struc he volume of ou		rtionally assigned. Estimates are sufficient.		
	Investment categories	19WW*		
	restructuring	%		
211				 EAST
	, 2000, 2004, 2006, 2011			EAST
992, 1994, 1999		ut accruals of second-hand investment goo	ods)	EAST
1992, 1994, 1999 Structure of inve			ods)	EAST
1992, 1994, 1999 Structure of inve	stment in tangible assets (witho		ods)	EAST
1992, 1994, 1999 Structure of inve	stment in tangible assets (witho ctivity can be structured as follo	vs. (estimates are sufficient)	ods)	EAST
1992, 1994, 1999 Structure of inves Our investment a Spring	stment in tangible assets (witho ctivity can be structured as follo share of value for restructuring	vs. (estimates are sufficient) in year 19WW*	ods)	EAST
1992, 1994, 1999 Structure of inves Our investment a Spring 1997, 2002, 2004	stment in tangible assets (witho ctivity can be structured as follo <u>share of value for</u> restructuring , 2008, 2010	vs. (estimates are sufficient) in year 19WW* %		EAST
Structure of investor Our investment a Spring 1997, 2002, 2004 Structure of investor	stment in tangible assets (without ctivity can be structured as follo share of value for restructuring , 2008, 2010 stment in tangible assets (without	vs. (estimates are sufficient) in year 19WW* % ut accruals of second-hand investment goo		EAST
1992, 1994, 1999 Structure of inves Our investment a Spring 1997, 2002, 2004 Structure of inves	stment in tangible assets (witho ctivity can be structured as follo <u>share of value for</u> restructuring , 2008, 2010	vs. (estimates are sufficient) in year 19WW* % ut accruals of second-hand investment goo		EAST
1992, 1994, 1999 Structure of inves Our investment a Spring 1997, 2002, 2004 Structure of inves	stment in tangible assets (without ctivity can be structured as follo share of value for restructuring , 2008, 2010 stment in tangible assets (without	vs. (estimates are sufficient) in year 19WW* % ut accruals of second-hand investment goo		EAST



No. Name	Label	Survey period	Survey frequency
3.2.6) umstr_nj	share of restructuring investment next year	West - from fall 1989 on	annual
		East - fall 1992 to fall 2004	irregular
Wording of question			

fall	WEST Further information
1989 -1991	
	Share of restructuring investment
Investment structure	next year
estimates are sufficient	
Our domestic investment in year 19VV* is distributed among following categories	*"19VV"means next year
	e.g.:
Investment categories 19VV*	If the question was posed in 1998,
	"19VV"="1999".
restructuring%	
fall	
1992 - 2001	
Investment structure	
The volume of our investment in the western states of Germany in 19VV* is proportionally assigned. Estimates are sufficient.	

	restructuring			%				
f all 2002 - 2012								
nvestment stru	i cture our investment in 19VV* is p	roportionally a	ssigned Estimate	are sufficient				
The volume of 0	Investment categories		19VV*	are sumcient.				
	restructuring			%				
all								
1992, 1994, 199	9, 2000, 2004							
structure of inv	estment in tangible assets (without accru	als of second-han	l investment goods)				
) Dur investment	activity can be structured as	s follows. (estir	nates are sufficier	t)				
	share of value for		in year 2	9VV*				
	restructuring			%				
spring								
1997								
structure of inv	estment in tangible assets (without accru	als of second-han	l investment goods)				
	-							
	activity can be structured as							
	-		nates are sufficier					
	activity can be structured as		nates are sufficier	t)				
	activity can be structured as share of value for:		nates are sufficier	t) realized)				
Dur investment	activity can be structured as share of value for: restructuring		nates are sufficier	t) realized)				
Our investment	activity can be structured as share of value for: restructuring		nates are sufficier	t) realized)				
Our investment	activity can be structured as share of value for: restructuring variable 1988	1989	nates are sufficier 20VV* (t) % 	1992 spring fall	1993 spring		994
Our investment	activity can be structured as share of value for: restructuring variable 1988	1989	nates are sufficier 20VV* (t) realized) %	1992 spring fall		1 fall spring	.994
Dur investment Time span of 1987	activity can be structured as share of value for: restructuring variable 1988	1989	nates are sufficier 20VV* (t) % 	spring fall			.994
Dur investment	activity can be structured as share of value for: restructuring variable 1988 spring fall sp	1989 ring fall WEST	1990 spring fall	t) <pre>realized)</pre>	spring fall EAST	spring	fall spring	
Our investment Time span of 1987 spring fall 1995	activity can be structured as share of value for: restructuring fvariable 1988 spring fall sp fall sp 1996	1989 ring fall WEST	nates are sufficier 20VV* (t) realized)	spring fall EAST 2000	spring 2001	fall spring	.994
Our investment Time span of 1987 spring fall	activity can be structured as share of value for: restructuring Variable 1988 spring fall sp 1996 1996	1989 ring fall WEST	1990 spring fall	t) <pre>realized)</pre>	spring fall EAST	spring 2001	fall spring	

20	03	20	04	20	05	20	06	20	07	20	08	20	09	20	10
spring	fall														
	WEST														
			EAST												
20	11	20	12	20	13	20	14	20	15	20	16	20	17	20	18
20 spring	11 fall	20 spring	12 fall	20 spring	13 fall	20 spring	14 fall	20 spring	15 fall	20 spring	16 fall	20 spring	17 fall	20 spring	18 fall
spring															
spring	fall			spring											

No. Name	Label		Survey period	Survey frequency
3.2.7) rat_lj Wording of ques		stment in rationalisation last year	West - fall 1989 to fall 2001 East - from fall 1992 on	annual irregular
fall	estimates are sufficien ment in year 19XX* is distributed Investment categories rationalisation		Share of last year *"19XX" e.g.:	refers to last year estion was posed in 1999 ,
<u> </u>		of Germany in 19XX* is proportionally assigned. Est%	timates are sufficient. EAST	

Structure of investment in tangible assets (with	out accruals of second-hand investment goods)
Our investment activity can be structured as fol	ws. (estimates are sufficient)
share of value for	in year 19XX*
rationalisation	%
spring 1997, 2002, 2004, 2006 - 2008, 2010	
Structure of investment in tangible assets (with	out accruals of second-hand investment goods)
Our investment activity can be structured as fol	ws. (estimates are sufficient)
share of value for:	20XX* (realized)
rationalisation	%

Time span of variable

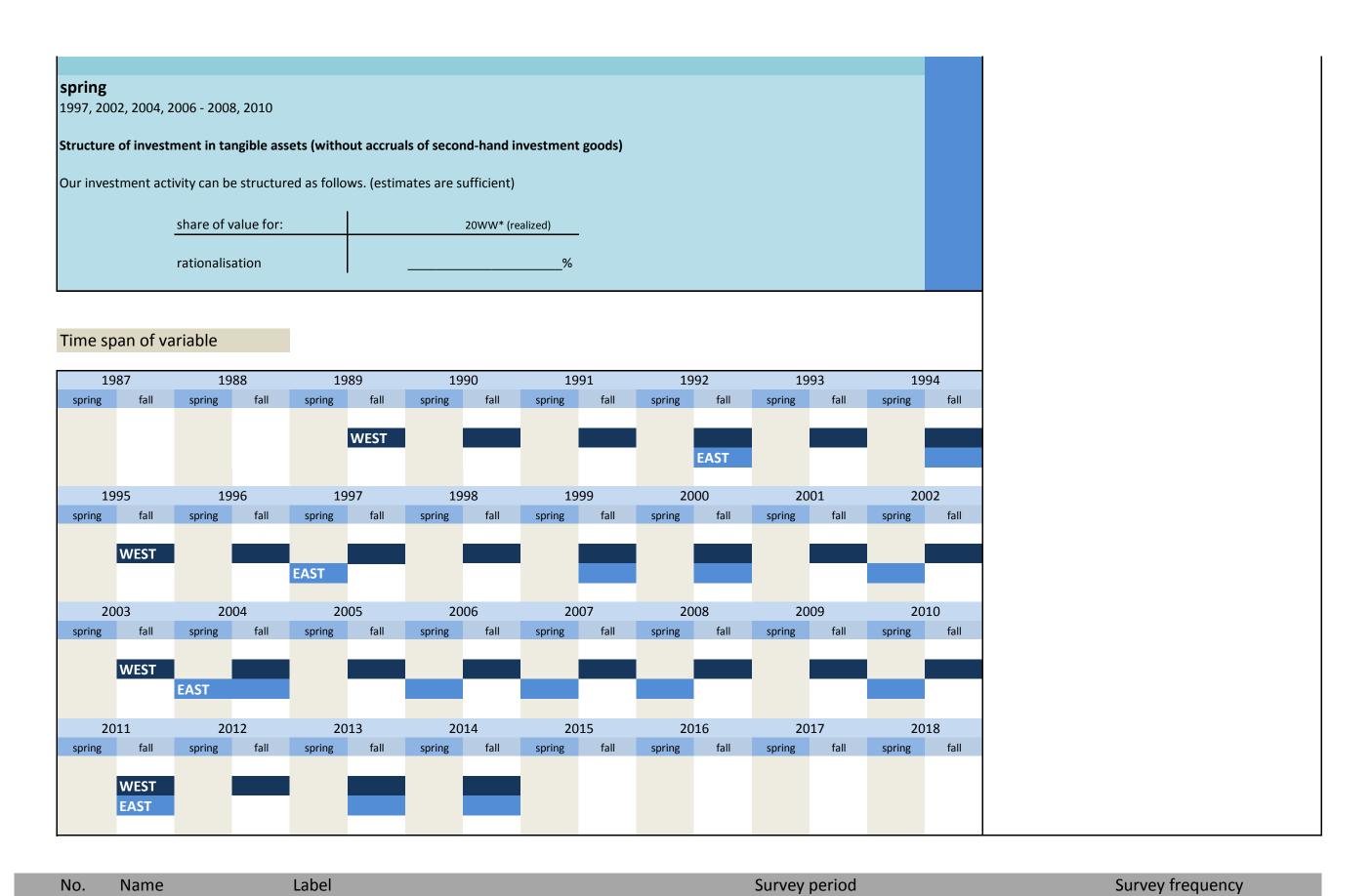
1987		1988		1989		1990		1991		1992		1993		1994	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
					WEST										
											EAST				
1995		1996		1997		1998		1999		2000		2001		2002	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
	WEST														
				EAST											
2003		2004		2005		2006		2007		2008		2009		2010	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
		EAST													
20		20	4.0	20	40	20		20	4 -	20	4.6	20	47	20	4.0
20:)12		13		14		15		016		17		18
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
	ГАСТ —														
	EAST														

328) rat di	
5.2.0) ruc_u j	rat_dj

Label

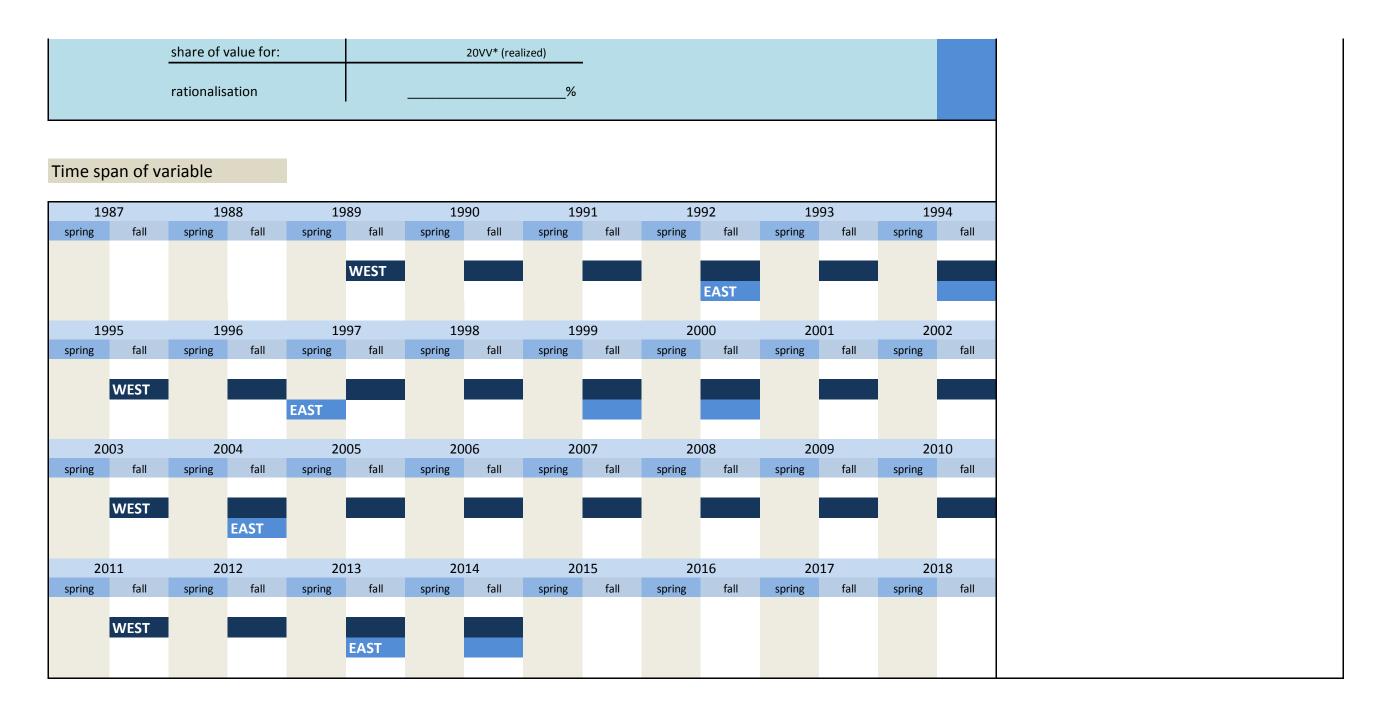
Wording of question

fall				WEST	Further information
1989 - 1991					
					Share of investment in rationalisation
Investment structu					this year
Our domestic inves	estimates are suffic	buted among following categories			*"19WW" means this year
Our domestic inves		buted among following categories			e.g.:
	Investment categories	19WW*			If the question was posed in 1999 ,
					"19WW"="1999".
	rationalisation	%			
6-11					
fall					
1992 - 2001					
Investment structu	ire				
		tes of Germany in 19WW* is proportiona	ly assigned. Estimates are sufficient.		
		1			
	Investment categories	19WW*			
	rationalisation	%			
		/0			
fall					
2002 - 2012					
Investment structu					
The volume of our i	investment in 20WW* is propo	ortionally assigned. Estimates are sufficient	nt.		
	Investment categories	20WW*			
	rationalisation	%			
fall				EAST	
1992, 1994, 1999, 2	2000.2004. 2011			LAJI	
,,	, , -				
Structure of investi	ment in tangible assets (witho	out accruals of second-hand investment	goods)		
Our investment act	ivity can be structured as follo	ws. (estimates are sufficient)			
	share of value for	in year 19WW*			
	rationalisation	%			



No.	Name	Label	Survey period	Survey frequency
3.2.9)	rat_nj	share of investment in rationalisation next year	West - from fall 1989	annual
			East - fall 1992 to fall 2004	irregular
Wording	g of question			
fall			WEST	Further information
1989 -199	1			Share of investment in rationalisation

1992 - 2001 Investment structure The volume of our investment in the western states of Germany in 19VV* is proportionally assigned. Estimates are sufficient. Investment categories 19VV* rationalisation % fall 2002 - 2012 Investment structure The volume of our investment in 20VV* is proportionally assigned. Estimates are sufficient. Investment structure The volume of our investment in 20VV* is proportionally assigned. Estimates are sufficient. Investment categories 20VV* rationalisation % fall 1992, 1994, 1999, 2000, 2004 Structure of Investment In tangible assets (without accurates of second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) Structure of value for in year 19VV* rationalisation %	Investment structure			next yea	r
investment categories 1992** rationalisation					
Investment categories 1994* rationalisation	Our domestic investment in year 19VV* is distrib	uted among following categories		*"19VV"	means next year
rationalisation					
rationalisation% fall 1932-2001 Investment structure Investment structure Investment categories 1932-2012 Investment categories 1932-2012 Investment categories 1932-2012 Investment categories 1932, 2012 Investment categories 1932, 2012 Investment categories 2004-2012 Investment categories 2005-2012 Investment categories 2004-2012 Investment categories 2005-2012 Investment categories 2006-2012 Investment categories 2007-2012 Investment categories 2008-2012 Investment categories 2009-2012 Investment in tangible assets (without accruais of second-hand investment goods) Duri investment	Investment categories	19VV*			-
fall 1992 - 2001 investment structure 1990** The volume of our investment in the western states of Germany in 1900* is proportionally assigned. Estimates are sufficient. 1990** investment categories 1990** rationalisation 1990** fall 2000** goog 2-2012 1990** investment in 2000** is proportionally assigned. Estimates are sufficient. investment structure 2000** trationalisation 2000** investment in 2000** 2000** rationalisation 2000** trationalisation 2000** fall 2000** goog 2-2012 2000** investment in 2000** 2000** trationalisation 2000** investment categories 2000** goog 2, 1999, 2000, 2004 2000** fall 2000** 1992, 1999, 2000, 2004 Structure of investment in tangible assets (utitout accruals of second-hand investment goods) Our investment activity can be structured as follows: (estimates are sufficient) ghare of value for in year 1990** tationalisation in year 1990** our investment activity can be structured as follows: (estimates are sufficient) ghare of value for in year 1990**				"19VV"=	'1999".
1992 - 2001 Investment structure The volume of our investment in the western states of Germany in 19VV* is proportionally assigned. Estimates are sufficient. Investment categories 19VV* rationalisation 36 fall 2002 - 2012 Investment structure The volume of our investment in 20VV* is proportionally assigned. Estimates are sufficient. Investment structure The volume of our investment in 20VV* is proportionally assigned. Estimates are sufficient. Investment categories 20VV* rationalisation 56 fall 1992, 1994, 1999, 2000, 2004 Structure of Investment In tangible assets (without accruate of second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) Structure of value for in year 19VV* rationalisation 56	rationalisation	%			
1992 - 2001 Investment structure The volume of our investment in the western states of Germany in 19VV* is proportionally assigned. Estimates are sufficient. Investment categories 19VV* rationalisation 3% fall 2002 - 2012 Investment structure The volume of our investment in 20VV* is proportionally assigned. Estimates are sufficient. Investment structure The volume of our investment in 20VV* is proportionally assigned. Estimates are sufficient. Investment categories 20VV* rationalisation 5% fall 1992, 1994, 1999, 2000, 2004 fall 1992, 1994, 1994, 2000, 2004 fall 1994, 1994, 1994, 1994, 2000,					
Investment structure The volume of our investment in the western states of Germany in 19VV* is proportionally assigned. Estimates are sufficient. investment categories investment categories investment categories investment categories investment categories investment in 20VV* is proportionally assigned. Estimates are sufficient. investment in 20VV* is proportionally assigned. Estimates are sufficient. investment in 20VV* is proportionally assigned. Estimates are sufficient. investment in 20VV* is proportionally assigned. Estimates are sufficient. investment in 20VV* is proportionally assigned. Estimates are sufficient. investment in 20VV* is proportionally assigned. Estimates are sufficient. investment in 20VV* is proportionally assigned. Estimates are sufficient. investment in 20VV* is proportionally assigned. Estimates are sufficient. investment in 20VV* is proportionally assigned. Estimates are sufficient. investment in 20VV* is proportionally assigned. Estimates are sufficient. investment in 20VV* is proportionally assigned. Estimates are sufficient. investment in 20VV* is proportionally assigned. Estimates are sufficient. investment in 20VV* is proportionally assigned. Estimates are sufficient. investment in 20VV* is proportionally assigned. Estimates are sufficient. investment in 20VV* is proportionally assigned. Estimates are sufficient. investment in 20VV* is proportionally assigned. Estimates are sufficient. investment in 20VV* is proportionally assigned. Estimates are sufficient. investment in 20VV* is proportionally assigned. Estimates are sufficient. investment investment investment investment goods) i	fall				
The volume of our investment in the western states of Germany in 19VV* is proportionally assigned. Estimates are sufficient. Investment categories 19VV* fall 200V* investment in 20VV* is proportionally assigned. Estimates are sufficient. Investment categories Investment categories 20VV* rationalisation 20VV* fall 9% Fall 1994, 1999, 2000, 2004 Structure of investment in tangible assets (withwest are sufficient). Gur investment activity can be structured as follows: (estimates are sufficient). Structure of investment in tangible assets (withwest are sufficient). Structure of investment in tangible assets (withwest are sufficient). Structure of investment in tangible assets (withwest are sufficient). Structure of investment in tangible assets (withwest are sufficient). Structure of investment in tangible assets (withwest are sufficient). Structure of investment in tangible assets (withwest are sufficient). Structure of investment activity can be structured as follows: (estimates are sufficient). Share of value for in year 19VV* intonalisation in year 19VV* </th <th>1992 - 2001</th> <th></th> <th></th> <th></th> <th></th>	1992 - 2001				
The volume of our investment in the western states of Germany in 19VV* is proportionally assigned. Estimates are sufficient. Investment categories 19VV* fall 20VV* investment in 20VV* is proportionally assigned. Estimates are sufficient. Investment structure Investment categories rationalisation 20VV* rationalisation Structure of or investment in tangible assets (withwates are sufficient). Grading 1994, 1999, 2000, 2004 Fall 1992, 1994, 1999, 2000, 2004 Structure of investment in tangible assets (withwates are sufficient). Structure of investment in tangible assets (withwates are sufficient). Structure of investment in tangible assets (withwates are sufficient). Structure of investment in tangible assets (withwates are sufficient). Structure of investment in tangible assets (withwates are sufficient). Share of value for investment activity can be structured as follows. (estimates are sufficient). Share of value for investment activity can be structured as follows. (estimates are sufficient).					
Investment categories 19V* rationalisation	Investment structure				
fall 2002 - 2012 Investment structure The volume of our investment in 20VV* is proportionally assigned. Estimates are sufficient. Investment categories 20VV* rationalisation 920, 1994, 1999, 2000, 2004	The volume of our investment in the western sta	tes of Germany in 19VV* is proportional	y assigned. Estimates are sufficient.		
fall 2002 - 2012 Investment structure The volume of our investment in 20VV* is proportionally assigned. Estimates are sufficient. Investment categories 20VV* rationalisation 920, 1994, 1999, 2000, 2004					
fall 2002 - 2012 Investment structure Investment in 20VV* is proportionally assigned. Estimates are sufficient. Investment categories 20VV* rationalisation 3000 - 2012 fall 3000 - 2012 1992, 1994, 1999, 2000, 2004 For structure of investment in tangible assets (without accruate of second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) in year 19VV* share of value for in year 19VV* rationalisation %	Investment categories	19VV*			
fall 2002 - 2012 Investment structure Investment in 20VV* is proportionally assigned. Estimates are sufficient. Investment categories 20VV* rationalisation 3000 - 2012 fall 3000 - 2012 1992, 1994, 1999, 2000, 2004 For the structure of investment in tangible assets (without accruates of second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) in year 19VV* share of value for in year 19VV* rationalisation 5000 - 5000					
fall 2002 - 2012 Investment structure Investment in 20VV* is proportionally assigned. Estimates are sufficient. Investment categories 20VV* rationalisation 3000 - 2012 fall 3000 - 2012 1992, 1994, 1999, 2000, 2004 For structure of investment in tangible assets (without accruate of second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) in year 19VV* share of value for in year 19VV* rationalisation %	rationalisation	%			
2002 - 2012 Investment structure The volume of our investment in 20VV* is proportionally assigned. Estimates are sufficient. Investment categories 20VV* rationalisation % FAST Fall 1992, 1994, 1999, 2000, 2004 Structure of investment in tangible assets (without accruals of second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) Share of value for in year 19VV* rationalisation %					
2002 - 2012 Investment structure The volume of our investment in 20VV* is proportionally assigned. Estimates are sufficient. Investment categories 20VV* rationalisation % EAST fall 1992, 1994, 1999, 2000, 2004 Structure of investment in tangible assets (without accruals of second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) $\frac{share of value for}{rationalisation}$	fall				
Investment structure The volume of our investment in 20VV* is proportionally assigned. Estimates are sufficient. Investment categories 20VV* rationalisation % fall 1992, 1994, 1999, 2000, 2004 Structure of investment in tangible assets (without accruals of second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) share of value for in year 19VV* rationalisation					
The volume of our investment in 20VV* is proportionally assigned. Estimates are sufficient. Investment categories 20VV* rationalisation	2002 - 2012				
The volume of our investment in 20VV* is proportionally assigned. Estimates are sufficient. Investment categories 20VV* rationalisation	Investment structure				
Investment categories 20VV* rationalisation %		rtionally assigned Estimates are sufficier	+		
rationalisation % fall % 1992, 1994, 1999, 2000, 2004 EAST Structure of investment in tangible assets (without accruals of second-hand investment goods) EAST Our investment activity can be structured as follows. (estimates are sufficient)		tionally assigned. Estimates are sumeren			
rationalisation % fall EAST 1992, 1994, 1999, 2000, 2004 EAST Structure of investment in tangible assets (without accruals of second-hand investment goods) EAST Our investment activity can be structured as follows. (estimates are sufficient)	Investment categories	207/			
fall EAST 1992, 1994, 1999, 2000, 2004 Image: Structure of investment in tangible assets (without accruals of second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) Image: Share of value for share of value for in year 19VV* rationalisation %		2000			
fall EAST 1992, 1994, 1999, 2000, 2004 Image: Structure of investment in tangible assets (without accruals of second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) Image: Share of value for share of value for in year 19VV* rationalisation %	rationalisation	%			
1992, 1994, 1999, 2000, 2004 Structure of investment in tangible assets (without accruals of second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) share of value for in year 19VV* rationalisation					
1992, 1994, 1999, 2000, 2004 Structure of investment in tangible assets (without accruals of second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) share of value for in year 19VV* rationalisation					
1992, 1994, 1999, 2000, 2004 Structure of investment in tangible assets (without accruals of second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) share of value for in year 19VV* rationalisation	fall			FAST	
Structure of investment in tangible assets (without accruals of second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) share of value for in year 19VV* rationalisation %					
Our investment activity can be structured as follows. (estimates are sufficient) share of value for in year 19VV* rationalisation	1552, 1554, 1555, 2000, 2004				
Our investment activity can be structured as follows. (estimates are sufficient) share of value for in year 19VV* rationalisation	Structure of investment in tangible assets (with	out accruals of second-hand investment	roods)		
share of value for in year 19VV* rationalisation %	Structure of investment in tangible assets (with	Sut accruais of second-hand investment	goousi		
share of value for in year 19VV* rationalisation %	Our investment activity can be structured as follo	ows (estimates are sufficient)			
rationalisation%	our investment activity can be structured as fold				
rationalisation%	share of using for	1			
	share of value for	in year 19VV*			
spring	rationalisation	%			
	•				
	spring				
1997	1997				
	Structure of investment in tangible assets (with	out accruals of second-hand investment	goods)		
Structure of investment in tangible assets (without accruals of second-hand investment goods)					
	Our investment activity can be structured as follo	ows. (estimates are sufficient)			
Structure of investment in tangible assets (without accruals of second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient)					
Structure of investment in tangible assets (without accruals of second-hand investment goods)					
	is a most ment activity can be structured as fold				



No. Na	ame			Label								Survey	period			Survey frequency
3.2.10) er	rsb_lj			share of	investment	in replac	ement pu	rchases la	st year				fall 1989			annual
Mording	of autor	tion										East - fi	rom fall 1	992 on	l	irregular
Wording o	of ques	tion														
fall															WEST	Further information
1989 - 1991																Share of investment in replacement purchase
Investment s	structure		octimator	are suffi	ciont											last year
Our domesti	c investn					g followin	g categori	es								*"19XX" refers to last year
	h	nvestmen	t categor	ies	1		19XX*									e.g.: If the question was posed in 1999 ,
	_								-							"19XX"="1998".
	r	eplaceme	nt purch	ases				%								
fall																
1992 - 2001																
Investment s												.				
The volume of	of our in	vestment	in the we	estern sta	tes of Gern	any in 19	XX* is pro	portional	ly assigne	d. Estimat	es are suf	ficient.				
	<u></u>	nvestmen	t categor	ies			19XX*		-							
	r	eplaceme	ent purcha	ases				%								
Our investme	ent activ	ity can be	structure	ed as follo	ows. (estim	ates are s	ufficient)									
	<u>_</u>	hare of va	alue for				in year 19X	{*	-							
	r	eplaceme	nt purch	ases				%								
spring																
1997, 2002, 2	2004, 20	06 - 2008	, 2010													
Structure of	investm	ent in tan	gible ass	ets (with	out accrual	s of secor	nd-hand ir	vestment	t goods)							
Our investme	ent activ	itv can be	structure	ed as follo	ows. (estim	ates are s	ufficient)									
					, T											
	_	hare of va					20XX* (real		-							
	r	eplaceme	nt purch	ases	I			%								
Time span	n of var	iable														
				1000		1000		1004		1002		1002		1004		
1987 spring	fall	1988 spring	fall	1989 spring	fall	1990 spring	fall	1991 spring	fall	1992 spring	fall	1993 spring	fall	1994 spring	fall	
					WEST						EAST					
1005		1000		4007		1000		1000		2000		2001		2002		
1995	fall	1996	fall	1997	fall	1998	fall	1999	fall	2000	fall	2001	fall	2002	fall	

WEST

				EAST											
2003		2004		2005		2006		2007		2008		2009		2010	
spring	fall														
		EAST													
		LASI													
2	011	20	12	20	13	20	14	20	15	20	16	20)17	20	18
spring	fall														
	EAST														

No. Name	Label	Survey period	Survey frequency
3.2.11) ersb_dj	share of investment in replacement purchases this year	West - from fall 1989 on	annual
		East - from fall 1992 on	irregular
Wording of question			

fall	WEST	Further information
1989 - 1991		
Investment structure		Share of investment in replacement purchases this year
estimates are sufficient		
Our domestic investment in year 19WW* is distributed among following categories		*"19WW" means this year
Investment categories 19WW*		e.g.: If the question was posed in 1999 <i>,</i> "19WW"="1999".
replacement purchases%		15000 - 1555 .
fall		
1992 - 2001		
Investment structure		
The volume of our investment in the western states of Germany in 19WW* is proportionally assigned. Estimates are sufficient.		
Investment categories 19WW*		
replacement purchases%		
fall		
2002 - 2012		
Investment structure		
The volume of our investment in 20WW* is proportionally assigned. Estimates are sufficient.		
Investment categories 20WW*		
replacement nurshases		



EAST

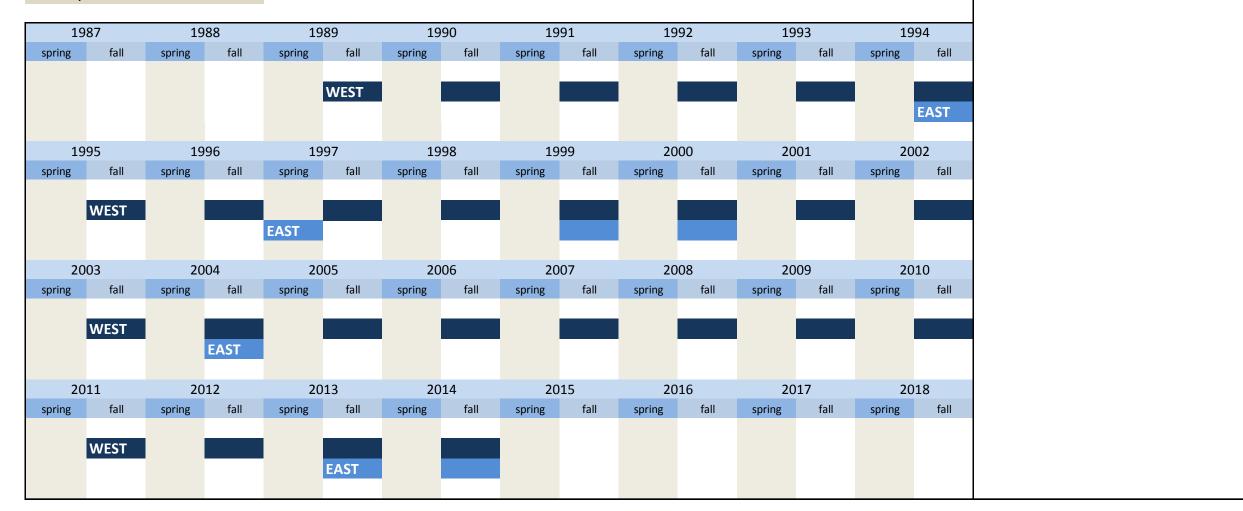
2	011	20	12	20	13	20	14	203	15	20	16	20	17	20	18
spring	fall														
	WEST														
	EAST														

share of invest	tment in replacement purchases next year		
	tment in replacement purchases next year		
stion		West - from fall 1989 on	annual
stion		East - fall 1994 to fall 2004	irregular
		WEST Furth	er information
70			of investment in replacement purchases
estimates are sufficient			
ment in year 19VV* is distributed a	among following categories		'V"means next year
Investment categories	19\/\/*		question was posed in 1998,
	1500		/"="1999".
replacement purchases	%		
	f Germany in 19VV* is proportionally assigned. Estima	ates are sufficient.	
replacement purchases	%		
r e nvestment in 20VV* is proportiona	ally assigned. Estimates are sufficient.		
Investment categories	20VV*		
Investment categories replacement purchases	%		
	%		
	ment in year 19VV* is distributed Investment categories replacement purchases re nvestment in the western states of Investment categories replacement purchases	estimates are sufficient ment in year 19VV* is distributed among following categories Investment categories 19VV* replacement purchases % re % nvestment in the western states of Germany in 19VV* is proportionally assigned. Estim Investment categories 19VV* investment categories 19VV* investment purchases 19VV* investment categories 19VV* investment purchases 19VV* investment categories 19VV* investment purchases %	re estimates are sufficient share next y ment in year 19VV* is distributed among following categories **19V Investment categories 19VV* replacement purchases % replacement in the western states of Germany in 19VV* is proportionally assigned. Estimates are sufficient. **19V Investment categories 19VV* replacement purchases %

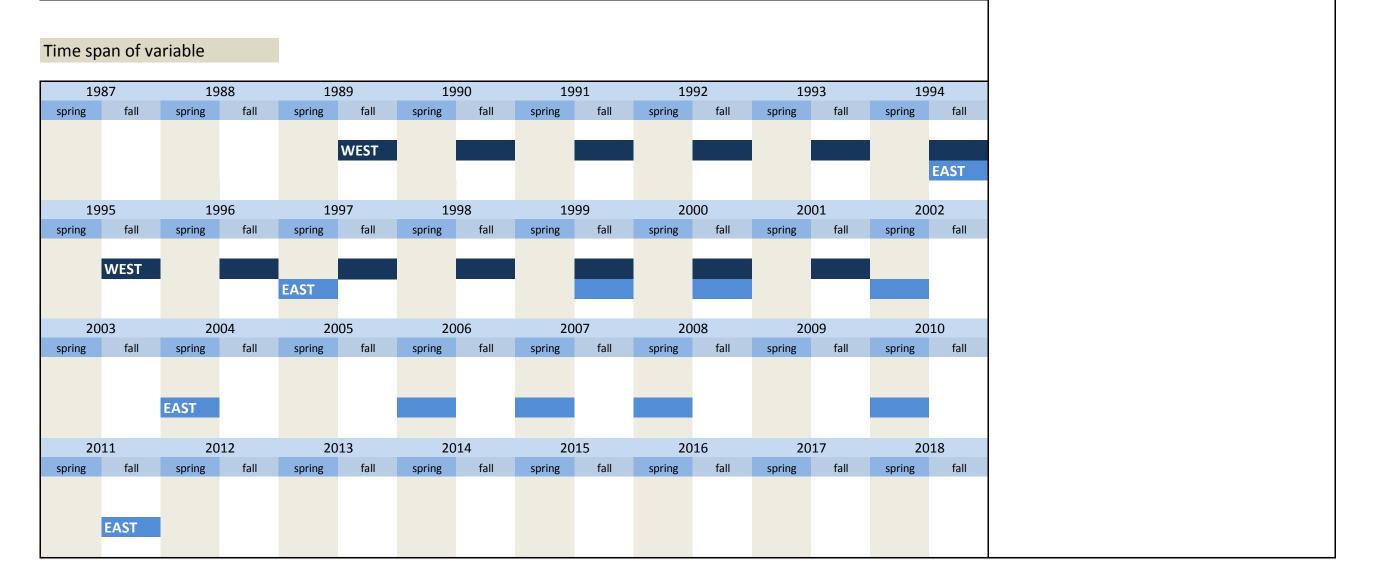
Structure of investment in tangible assets (without accruals of second-hand investment goods)

share of value for	in year 19VV*	
restructuring	%	
spring		
1997		
Structure of investment in tangible assets (with	out accruals of second-hand investment <code>g</code>	300ds)
Our investment activity can be structured as follo	ows. (estimates are sufficient)	
share of value for:	19VV* (realized)	
rationalisation	%	

Time span of variable



No. Nan	ne Label		Survey period	Survey frequency
3.2.13) and	inv_lj share of o	other investment last year	West - fall 1989 to fall 2001	annual
Mording of	question		East - from fall 1994 on	irregular
Wording of	question			
fall 1989 - 1991			WEST	Further information
				Share of other investment
Investment str	estimates are suffic	cient		last year
Our domestic i	nvestment in year 19XX* is distribu	uted among following categories		*"19XX" refers to last year
	Investment categories	19XX*		e.g.: If the question was posed in 1999 ,
	other investment	%		"19XX"="1998".
fall 1992 - 2001				
1992 2001				
Investment str		tes of Germany in 19XX* is proportionally	vassigned. Estimates are sufficient	
The volume of				
	Investment categories	19XX*		
	other investment	%		
fall			EAST	
1994, 1999, 20	00, 2011			
Structure of inv	vestment in tangible assets (witho	out accruals of second-hand investment	goods)	
Our investmen	t activity can be structured as follo	ws. (estimates are sufficient)		
	share of value for	in year 19XX*		
	other investment	%		
spring				
1997, 2002, 20	04, 2006 - 2008, 2010			
Structure of inv	vestment in tangible assets (witho	out accruals of second-hand investment	goods)	
Our investmen	t activity can be structured as follo	ws. (estimates are sufficient)		
	share of value for:	20XX* (realized)		
	other investment	%		
	other investment	/0		



No.	Name	Label	Survey period	Survey frequency
3.2.14)	andinv_dj	share of other investment this year	West - from fall 1989 on	annual
			East - from fall 1994 on	irregular
Wording	g of question			
fall			WEST Further	information
1989 - 199	91			
				f other investment
Investmer	nt structure	imates are sufficient	this yea	r
Our dome		19WW [*] is distributed among following categories		V" means this year
	Investment c	ategories 19WW*		iestion was posed in 1999 ,
	other investn	nent %		"="1999".

fall													
992 - 2001													
992 - 2001													
nvestment struct he volume of our	t ure r investment in the we	estern stat	es of Germ	nany in 19	9WW* is p	roportion	ally assign	ed. Estima	ites are su	fficient.			
	Investment categor	ies			19WW*								
	other investment					%							
all 1002 - 2012													
nvestment struct The volume of our	ture r investment in 20WW	/* is propo	ortionally a	ssigned. I	Estimates a	are suffici	ent.						
	Investment categor	ies			20WW*								
other ir	ivestment					%							
994, 1999, 2000, tructure of inves	stment in tangible ass	ets (witho	out accrual	s of secoi	nd-hand in	ivestment	goods)						
Dur investment ad	ctivity can be structure	ed as follo	ws. (estima	ates are s	sufficient)								
Dur investment a	ctivity can be structure share of value for		ws. (estima		in year 19W	/W*							
Our investment a			ws. (estima			/W*%							
spring	share of value for other investment		ws. (estima										
Spring 1997, 2002, 2004,	share of value for other investment , 2006 - 2008, 2010				in year 19W	%							
5pring .997, 2002, 2004,	share of value for other investment				in year 19W	%	: goods)						
Spring 1997, 2002, 2004, Structure of inves	share of value for other investment , 2006 - 2008, 2010	ets (withc	out accrual	s of seco	in year 19W	%	: goods)						
Spring 1997, 2002, 2004, Structure of inves	share of value for other investment 2006 - 2008, 2010 stment in tangible ass	ets (withc	out accrual	s of secon ates are s	in year 19W	%	: goods)						
spring 1997, 2002, 2004, Structure of inves Dur investment ad	<u>share of value for</u> other investment , 2006 - 2008, 2010 stment in tangible ass	ets (withc	out accrual	s of secon ates are s	in year 19W nd-hand in sufficient)	%	goods)						
Spring 997, 2002, 2004, S tructure of inves Our investment ad	share of value for other investment 2006 - 2008, 2010 stment in tangible ass ctivity can be structure share of value for:	ets (withc	out accrual	s of secon ates are s	in year 19W nd-hand in sufficient)	% nvestment	goods)						
s pring 997, 2002, 2004, Structure of inves Our investment ad other in	<u>share of value for</u> other investment , 2006 - 2008, 2010 Stment in tangible ass ctivity can be structure <u>share of value for:</u> nvestment	ets (withc	out accrual	s of secon ates are s	in year 19W nd-hand in sufficient)	% nvestment	: goods)						
spring 1997, 2002, 2004, Structure of inves Dur investment ad other in Time span of v	<pre>share of value for other investment , 2006 - 2008, 2010 stment in tangible ass ctivity can be structure share of value for: nvestment /ariable</pre>	ets (withc ed as follo	but accrual ws. (estima	s of secon ates are s	in year 19W nd-hand in sufficient) 20WW* (re	%		10	92	10	093	19	994
spring 1997, 2002, 2004, Structure of inves Dur investment ad	<u>share of value for</u> other investment , 2006 - 2008, 2010 Stment in tangible ass ctivity can be structure <u>share of value for:</u> nvestment	ets (withc	but accrual ws. (estima	s of secon ates are s	in year 19W nd-hand in sufficient)	%	goods) 91 fall	19 spring	92 fall	19 spring	993 fall	19 spring	994 fall

																LAJI
	1995		19	96	19	97	19	98	19	99	20	00	20	001	20	02
sprin		fall	spring	fall												
	W	/EST														
					EAST											
	2003		20	04	20	05	20	06	20	07	20	08	20	009	20	10
sprin		fall	spring	fall												
	W	/EST	FACT													
			EAST													
	2011		20	12	20	13	20	14	20	15	20	16	20)17	20	18
sprin		fall	spring	fall												
		/EST														
	E/	AST														

EAST

No.	Name	Label	Survey period	Survey frequency
3.2.15)	andinv_nj	share of other investment next year	West - from fall 1989	annual
			East - fall 1994 to fall 2004	irregular
Wordin	ng of question			

fall			WEST	Further information
1989 -1991				
				Share of other investment
Investment structure				next year
estimates are sufficient				
Our domestic investment in year 19VV* is distributed am	ong following categories			*"19VV"means next year
				e.g.:
Investment categories	19VV*			If the question was posed in 1998 ,
				"19VV"="1999".
other investment	%			
fall				
1992 - 2001				
Investment structure				
The volume of our investment in the western states of Ge	rmany in 19VV* is proportionally as	ssigned. Estimates are sufficient.		
Investment categories	19VV*			

	other in	vestment					%							
fall 2002 - 2012														
nvestment s The volume o	s tructure of our investme	nt in 20VV	* is propor	tionally as	signed. Es	timates a	re sufficien	t.						
	Investm	ent catego	ries			20VV*								
	other in	vestment					%							
all 1994, 1999, 2														EAS
	investment in t						nvestment	goods)						
		f value for.				in year 19V	V*							
	other in	vestment					%							
spring 1997														
	investment in t	-					nvestment	goods)						
Our investme	ent activity can	be structui f value for:		ws. (estim			line d)							
		vestment				20VV* (rea								
Time span	of variable													
1987		1988	19	89	19	90	19	91	19	92	19	93	19	94
spring	fall spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
				WEST										EAST
1995	<u> </u>	1996	19	97	19	98	19	99	20	00	20	01	20	02
spring	fall spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
W	EST		EAST											
2003	2	2004	20	05	20	06	20	07	20	08	20	09	20	10

spring	fall														
	WEST														
			EAST												
20)11	20)12	20)13	20)14	20	15	20	16	20)17	20	18
spring	fall														
	WEST														
					EAST										

	Name			Label								Survey	period			Survey frequency
	invf_kr			share of ir	nvestmen	t financed	by credit	last year				East - fa	III 1992			one time only
fall		25001													EAST	Further information
		ng(base: da	ata see 3.	1) invges_	dj)					in year 19	91					Share of investment financed by credit last year
Share fina		credits, lo (private a										_%				
	oan of va		88	19	89	10	90		91	10	92		03	19	94	
Time sp 19 spring		ariable 19 spring	88 fall	19 spring	89 fall	19 spring	90 fall	19 spring	91 fall	19 spring	92 fall	19 spring	93 fall	19 spring	94 fall	
19	987	19								spring		_				
19 spring 19	987 fall 995	19 spring 19	fall 96	spring 199	fall 97	spring 19	fall 98	spring 19	fall 99	spring 20	fall EAST 00	spring 20	fall 01	spring 20	fall 02	
19 spring	987 fall	19 spring	fall	spring	fall	spring	fall	spring	fall	spring	fall EAST	spring	fall	spring	fall	

spring	fall														
20	11	20	12	20	13	20	14	20	15	20	16	20	17	20	18
spring	fall														

			Label				Survey perio	d		Survey frequency
3.2.17)	invf_kr	eddj	share of investme	ent financed by credi	it this year		East - fall 199	92		one time only
Wordin	g of que	estion								
fall 1992									EAST	Further information
Investmei	nt financi	ng(base: data see 3	.1) invges_dj)			expectations for 1				Share of investment financed by credit this year
Share fina						(possibly estimated				
		credits, loans to th (private and public					%			
Time sp	an of va	ariable								
19		1988	1989	1990	1991	1992	1993	19	94	-
spring	fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall		fall	
						EAST				
19		1996	1997	1998	1999	2000	2001		02	
spring	fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring	fall	
20 spring	03 fall	2004 spring fall	2005 spring fall	2006 spring fall	2007 spring fall	2008 spring fall	2009 spring fall		10 fall	
_										
20 spring	11 fall	2012 spring fall	2013 spring fall	2014 spring fall	2015 spring fall	2016 spring fall	2017 spring fall		18 fall	
No.	Name		Label				Survey perio	d	_	Survey frequency
			Label				Survey perio			Survey frequency
3.2.18)	invf_kr			ent financed by credi	it next year		Survey perio East - fall 199			Survey frequency one time only
	invf_kr			ent financed by credi	t next year					
3.2.18)	invf_kr			ent financed by credi	t next year				EAST	
3.2.18) Wording fall 1992	invf_kr g of que		share of investme	ent financed by credi	t next year	scheduled for 199	East - fall 199		EAST	one time only
3.2.18) Wording fall 1992	invf_kr g of que	estion ing(base: data see 3 	share of investme		t next year	scheduled for 199. (possibly rough estima	East - fall 199		EAST	One time only Further information Share of investment financed by credit
3.2.18) Wording fall 1992 Investmen	invf_kr g of que nt financi	estion ing(base: data see 3	share of investme .1) invges_dj) e company	ent financed by credi	t next year		East - fall 199		EAST	One time only Further information Share of investment financed by credit
3.2.18) Wording fall 1992 Investmen	invf_kr g of que nt financi	estion ing(base: data see 3 credits, loans to th	share of investme .1) invges_dj) e company		t next year		East - fall 199		EAST	One time only Further information Share of investment financed by credit
3.2.18) Wording fall 1992 Investmen	invf_kr	estion ing(base: data see 3 credits, loans to th (private and public	share of investme .1) invges_dj) e company		it next year		East - fall 199		EAST	One time only Further information Share of investment financed by credit
3.2.18) Wording fall 1992 Investmen Share fina	invf_kr g of que nt financi inced by	estion ing(base: data see 3 credits, loans to th (private and public	share of investme .1) invges_dj) e company		it next year		East - fall 199	92		One time only Further information Share of investment financed by credit
3.2.18) Wording fall 1992 Investmer Share fina Time sp 193	invf_kr g of que nt financi anced by	estion ng(base: data see 3 credits, loans to th (private and public ariable 1988	share of investme .1) invges_dj) te company : lenders)	1990	1991	(possibly rough estima 1992 spring fall	East - fall 199	92	94	One time only Further information Share of investment financed by credit
3.2.18) Wording fall 1992 Investmer Share fina Share fina 19 spring	invf_kr g of que nt financi anced by an of va 87 _{fall}	estion ing(base: data see 3 credits, loans to th (private and public ariable 1988 spring fall	share of investme share of inve	1990 spring fall	1991 spring fall	(possibly rough estimation of the stress of	East - fall 199	92 19 spring	94 fall	One time only Further information Share of investment financed by credit
3.2.18) Wording fall 1992 Investmer Share fina Time sp 193	invf_kr g of que nt financi anced by an of va 87 _{fall}	estion ng(base: data see 3 credits, loans to th (private and public ariable 1988	share of investme .1) invges_dj) te company : lenders)	1990	1991	(possibly rough estima 1992 spring fall	East - fall 199	92 19 spring 20	94	One time only Further information Share of investment financed by credit
3.2.18) Wording fall 1992 Investmer Share fina Share fina 199 spring	invf_kr g of que nt financi anced by an of va 87 fall	estion ing(base: data see 3 credits, loans to th (private and public ariable 1988 spring fall 1996	share of investme share of inve	1998 1998	ISPRING Fall Spring fall	(possibly rough estimation of the stress of	East - fall 199	92 19 spring 20	94 fall	One time only Further information Share of investment financed by credit
3.2.18) Wording fall 1992 Investmen Share fina Share fina 199 spring	invf_kr g of que nt financi anced by an of va 87 fall 95 fall	estion ing(base: data see 3 credits, loans to th (private and public ariable 1988 spring fall 1996 spring fall	share of investme share of inve	ISPring fall spring fall spring fall	Image: 100 minility of the sector of the	(possibly rough estimation of the set of the	East - fall 199 a b b b b b b b b b b b b b b b b b b b	92 19 spring 20 spring	94 fall 02 fall	One time only Further information Share of investment financed by credit
3.2.18) Wording fall 1992 Investmer Share fina Share fina 199 spring	invf_kr g of que nt financi anced by an of va 87 fall 95 fall	estion ing(base: data see 3 credits, loans to th (private and public ariable 1988 spring fall 1996	share of investme share of inve	1998 1998	ISPRING Fall Spring fall	(possibly rough estimation of the stress of	East - fall 199	92 19 spring 20 spring 20	94 fall	One time only Further information Share of investment financed by credit
3.2.18) Wording fall 1992 Investmen Share fina Share fina 199 spring 199 spring	invf_kr g of que nt financia anced by an of va 87 fall 95 fall	estion arg(base: data see 3 credits, loans to the (private and public ariable 1988 spring fall 1996 spring fall 2004	share of investme a 1) invges_dj) a company lenders) spring fall 1997 spring fall 1997 1917	Spring fall spring fall spring fall	Spring fall spring fall spring fall	(possibly rough estimation of the set of th	East - fall 199 a b b b b b b b b b b b b b b b b b b b	92 19 spring 20 spring 20	94	One time only Further information Share of investment financed by credit
3.2.18) Wording fall 1992 Investmen Share fina Share fina 199 spring 199 spring	invf_kr g of que nt financi an of va an of va s7 fall 95 fall 03 fall	estion arg(base: data see 3 credits, loans to the (private and public ariable 1988 spring fall 1996 spring fall 2004	share of investme a 1) invges_dj) a company lenders) spring fall 1997 spring fall 1997 1917	Spring fall spring fall spring fall	Spring fall spring fall spring fall	(possibly rough estimation of the set of th	East - fall 199 a b b b b b b b b b b b b b b b b b b b	92 19 spring 20 spring 20 spring 20 spring	94	One time only Further information Share of investment financed by credit

			1	

No.	Name			Label								Survey	period			Survey frequency
3.2.19)	invf_ei	nllj		share of i	nvestmer	nt financec	l by share	holders las	st year			East - fa	all 1992	2		one time only
Wordin	g of que	estion														
fall															EAST	Further information
1992					1.1											Share of investment financed by shareholders
			iata see 3	8.1) invges_	aj)					in year 1	991					last year
onare fina	anced by.	shareholo									%					
		issues of	snares													
Timo er	oan of va	ariable														
	987		988	19	89	10	990	10	91	1(992	10	93	10	94	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
											EAST					
19	995	19	996	19	97	19	998	19	99	20	000	20	001	20	02	
spring	fall			spring		spring	fall		fall		fall	spring		spring	fall	
20)03	20	004	20	05	20	006	20	07	20	008	20)09	20)10	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
20)11	20)12	20	13	20)14	20)15	2(016	20)17	20)18	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
spring																
эртпід																
shung																
	Name			Label				_				Survey	period			Survey frequency
No.																
No. 3.2.20)	invf_ei					nt financeo	l by share	eholders thi	is year			Survey East - fa		2		Survey frequency one time only
No. 3.2.20)						nt financeo	l by share	holders th	s year					2		
No. 3.2.20) Wordin fall	invf_ei					nt financeo	l by share	cholders thi	is year					2	EAST	
No. 3.2.20) Wordin fall 1992	invf_ei	estion	lata see 3	share of i	nvestmer	nt financeo	l by share	eholders thi	is year	expectat	ions for 19	East - fa			EAST	one time only Further information Share of investment financed by shareholders
No. 3.2.20) Wordin fall 1992 nvestme	invf_ei	estion	lata see 3		nvestmer	nt financeo	I by share	eholders thi	is year	•	ions for 19	East - fa			EAST	one time only Further information
No. 3.2.20) Wordin fall 1992 nvestme	invf_ei	estion	ders	share of i	nvestmer	nt financec	l by share	eholders thi	is year	•		East - fa			EAST	one time only Further information Share of investment financed by shareholders
No. 3.2.20) Wordin fall 1992 nvestme	invf_ei	estion ing(base: d sharehold	ders	share of i	nvestmer	nt financeo	l by share	eholders thi	is year	•	ly estimated	East - fa			EAST	one time only Further information Share of investment financed by shareholders
No. 3.2.20) Wordin fall 1992 nvestme Share fina	invf_ei	estion ing(base: d sharehold issues of	ders	share of i	nvestmer	nt financeo	l by share	eholders thi	is year	•	ly estimated	East - fa			EAST	one time only Further information Share of investment financed by shareholders
No. 3.2.20) Wordin fall 1992 nvestme Share fina	invf_ei og of que ent financi anced by	estion ing(base: d sharehold issues of ariable 19	ders shares 988	share of i	nvestmer dj)	19	990	19	991	(possib	ly estimated %	East - fa	all 1992	19	994	one time only Further information Share of investment financed by shareholders
No. 3.2.20) Wordin fall 1992 nvestme Share fina	invf_ei g of que ent financi anced by	estion ing(base: d sharehold issues of ariable	ders shares	share of i	nvestmer dj)					(possib	ly estimated	East - fa	all 1992			one time only Further information Share of investment financed by shareholders
No. 3.2.20) Wordin fall 1992 nvestme Share fina Share fina Time sp	invf_ei og of que ent financi anced by	estion ing(base: d sharehold issues of ariable 19	ders shares 988	share of i	nvestmer dj)	19	990	19	991	(possib	ly estimated %	East - fa	all 1992	19	994	one time only Further information Share of investment financed by shareholders
No. 3.2.20) Wordin fall 1992 nvestme Share fina Share sp 19 19 19	invf_ei og of que ent financi anced by	estion ing(base: d sharehold issues of ariable 19 spring	ders shares 988	share of i	nvestmer dj) 89 fall	19 spring	990	19 spring	991	(possib	ly estimated % 992 fall	East - fa	all 1992	19 spring	994	one time only Further information Share of investment financed by shareholders
No. 3.2.20) Wordin fall 1992 nvestme Share fina Share sp 19 19 19	invf_ei og of que ent financi anced by pan of va pan of va fall	estion ing(base: d sharehold issues of ariable 19 spring	ders shares	share of in 8.1) invges_ 19 spring	nvestmer dj) 89 fall	19 spring	990 fall	19 spring	991 fall	(possib	992 fall EAST	East - fa	all 1992 993 fall	19 spring	994 fall	one time only Further information Share of investment financed by shareholders
No. 3.2.20) Wordin fall 1992 nvestme Share fina Share fina Share sp 19 spring	invf_ei g of que ant financi anced by pan of va pan of va fall	estion ing(base: d sharehold issues of ariable 19 spring	ders shares 988 fall 996	share of in 3.1) invges_ 19 spring 19	nvestmer (dj) 89 fall 97	19 spring	990 fall	19 spring 19	991 fall 999	(possib	992 fall EAST	East - fa	all 1992 993 fall	19 spring 20	994 fall	one time only Further information Share of investment financed by shareholders
No. 3.2.20) Wordin fall 1992 nvestme Share fina Share fina 19 spring 19 spring	invf_ei g of que ant financi anced by pan of va pan of va fall	estion ing(base: d sharehold issues of ariable 19 spring 19 spring	ders shares 988 fall 996	share of in 3.1) invges_ 19 spring 19	nvestmer dj) 89 fall 97 fall	19 spring 19 spring	990 fall	19 spring spring	991 fall 999	(possib	992 fall EAST	East - fa	all 1992 993 fall	19 spring 20 spring	994 fall	one time only Further information Share of investment financed by shareholders
No. 3.2.20) Wordin fall 1992 nvestme Share fina Share fina 19 spring 19 spring	invf_ei g of que ent financi anced by pan of va pan of va pan of va fall	estion ing(base: d sharehold issues of ariable 19 spring 19 spring	ders shares 988 fall 996 fall	share of in share	nvestmer dj) 89 fall 97 fall	19 spring 19 spring	990 fall 998 fall	19 spring spring	991 fall fall	(possib	estimated % 992 fall EAST 000 fall	East - fa	all 1992 993 fall 001	19 spring 20 spring	994 fall 002 fall	one time only Further information Share of investment financed by shareholders
No. 3.2.20) Wordin fall 1992 nvestme Share fina Share fina 19 spring 19 spring	invf_ei g of que ant financi anced by pan of va pan of va	estion ing(base: d sharehold issues of ariable 19 spring 19 spring	ders shares 288 fall 296 fall 604	share of in share of in share of in share of in spring 19 spring 19 spring 19 spring 20	cdj) cdj) 89 fall 97 fall 935	19 spring 19 spring 20	990 fall 998 fall	19 spring 19 spring 19 20	991 fall 999 fall	(possib spring 2(spring 2(992 fall EAST 000 fall	East - fa	all 1992 993 fall 001 fall 001	19 spring 20 spring	094 fall 002 fall 010	one time only Further information Share of investment financed by shareholders
No. 3.2.20) Wordin fall 1992 nvestme Share fina Share fina 19 spring 19 spring 19 spring 20 spring	invf_ei g of que ant financi anced by pan of va pan of va	estion ing(base: d sharehold issues of ariable 19 spring 19 spring 20 spring	ders shares 288 fall 296 fall 604	share of in share of in share of in share of in spring 19 spring 19 spring 19 spring 20	cij) cij) 89 fall 97 fall 05 fall	19 spring 19 spring 20 spring	990 fall 998 fall	19 spring spring 20 spring	991 fall 999 fall	(possib spring 2(spring 2(spring 2(spring	992 fall EAST 000 fall	East - fa	all 1992 993 fall 001 fall 001	19 spring 20 spring 20 spring	094 fall 002 fall 010	one time only Further information Share of investment financed by shareholders
No. 3.2.20) Wordin fall 1992 nvestme Share fina Share fina 19 spring 19 spring 19 spring 20 spring	invf_ei g of que ant financi anced by 0an of va 0an of va 1 0an of va 1 1 1 1 1 1 1 1 1 1 1 1 1	estion ing(base: d sharehold issues of ariable 19 spring 19 spring 20 spring	ders shares 288 fall 296 fall 204 fall	share of in share of in share of in spring 19 spring 19 spring 20 spring	cij) cij) 89 fall 97 fall 05 fall	19 spring 19 spring 20 spring	990 fall 998 fall 006 fall	19 spring spring 20 spring	991 fall 999 fall 007 fall	(possib spring 2(spring 2(spring 2(spring	992 fall EAST 000 fall 008 fall	East - fa	all 1992 993 fall 001 fall 009 fall	19 spring 20 spring 20 spring	994 fall 611 002 fall 10 fall 10 fall	one time only Further information Share of investment financed by shareholders

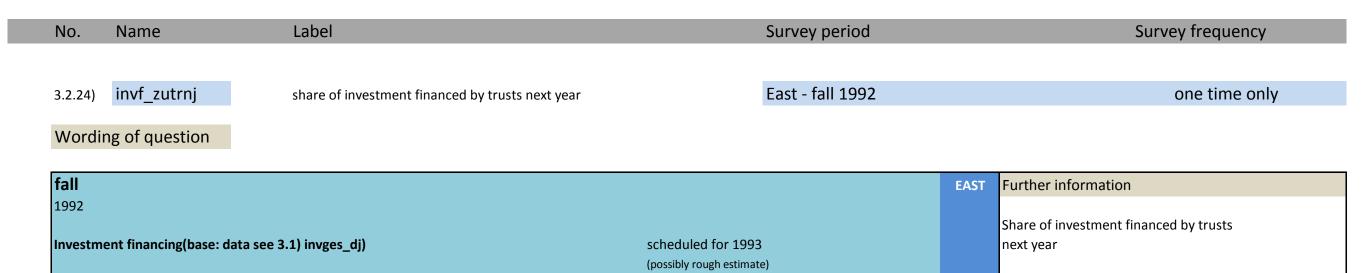
No.	Name			Label								Survey	period			Survey frequency
3.2.21)	invf_ei	nlnj		share of i	nvestmer	it financed	by share	holders ne	kt year			East - fa	all 1992			one time only
Wordin	g of que	estion														
fall 1992															EAST	Further information
Investme	nt financi	ing(base: d	ata see 3	8.1) invges_	dj)					scheduled (possibly rou						Share of investment financed by shareholders next year
Share fina	anced by.									. ,		,				
		sharehold issues of									%					
		155005 01														
T :		- vi - h l -														
Time sp	an or va	ariable														
19	87	19	88	19	89	19	90	19	91	199	92	19	93	199	94	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
											EAST					
10	05	10	00	10	07	10	00	10	00	200		20	04	200		
19 spring	95 fall	19 spring	96 fall	19 spring	97 fall	19 spring	98 fall	19 spring	99 fall	200 spring)() fall	20 spring	01 fall	200 spring	02 fall	
op8		op8		ob8		998		998		978		998		op8		
20	03	20	04	20	05	20	06	20	07	200	08	20	09	202	10	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
. 20			12	20		20		20		201		20		202		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	

No. Name	Label	Survey period	Survey frequency
3.2.22) invf_zutrlj	share of investment financed by trusts last year	East - fall 1992	one time only
Wording of question			

fall															EAST
.992															
nvestmer	it financi	ng(base: d	ata see 3	.1) invges_	dj)						04				
Shara fina	acad by									in year 19	991				
Share fina	nceu by.	 assignme	nts of									%			
		trustee co		n								/0			
Time spa	an of va	ariable													
. 198		. 19		. 19			90		91	. 19			93		94
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
											EAST				
199	95	19	96	19	97	19	98	19	99	20	00	20	01	20	02
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
200	12	20	04	20	05	20	06	20	07	20	08	20	00	20)10
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
Shine	1011	Shing	iun	Shing	1011	Shime	iun	Spring	1011	Spring	idii	Spring	ian	Spring	ian
201	1	20	12	20	13	20	14	20)15	20	16	20	17	20)18
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.2.23)	invf_zutrdj	share of investment financed by trusts this year	East - fall 1992	one time only
Wordi	ing of question			

fall 1992															EAST	Further information
Investmen Share fina			ata see 3.	.1) invges_	dj)					expectatio (possibly	ons for 19 y estimated)					Share of investment financed by trusts this year
		assignme trustee co		ייייייייייייייייייייייייייייייייייייי								%				
Time spa	an of va	ariable														
198	37	19	88	19	89	19	90	19	91	19	92	19	93	19	94	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
											EAST					
199			96	19		19			99		00	20		20		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
200)3	20	04	20	05	20	06	20	07	20	08	20	09	20	10	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
201			012	20		20			15	20			17	20		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	



										(pession) - e		-,			
Share fina	ncea by.	•• assignme	nts of									%			
		trustee co		n								/0			
Time sp	an of va	ariable													
198	27	19	88	19	80	10	90	10	91	19	92	10	993	10	94
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
391118	iun i	361118	iun	361118	iun	361118	iun	501118	iun	- Shiii 9	lui	361118	Tun	361118	iun
											EAST				
199		19		19		19		_	99		00		001		002
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
20		20		20		20			07		08		009		010
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
20:	11	20	12	20	13	20	14	20	15	20	16	20	017	20)18
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label		Survey period		Survey frequency
3.2.25)	invf_zulalj	share of investment financed by subsidies last year		East - fall 1992		one time only
Wordin	ng of question					
wordi						
fall					EAST	Further information
1992						Share of investment financed by subsidies
Investme	ent financing(base: data see 3					last year
			in year 1991			

Share fi	nanced	:	subsidies ⁻										%			
			(without r	edemptio	on commit	ment)										
Time s	span o	of va	riable													
	1987		198	88	19	1989 1990 1991 1992 1993 1994									94	
spring		all	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
												EAST				
												EAST				
-	1995		19	96	19	97	19	98	19	99	20	00	20	001	20	02
spring	fa	all	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
	2003		20		20		20			07 fall		6.11)09 (- 11		10
spring	fa	all	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
	2011		20:		20		20			15		16)17		18
spring	fa	all	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No.	Name Label											Survey p	period			Survey frequency
3.2.26)	invf_zu	ladj		share of in	vestmen	t financed	by subsid	lies this ye	ar			East - fa	ll 1992			one time only
Wordin	g of que	estion														
fall 1992															EAST	Further information
Investme	nt financii	ng(base: d	ata see 3.	.1) invges_d	lj)					expectati	ons for 19 y estimated					Share of investment financed by subsidies this year
Share fina		subsidies										%				
		(without I	redemptio	on commitn	nent)											
Time sp	an of vo	ariable														
19		19	88	198	9	19	90	19	91	19	92	199	93	19	94	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
											EAST					
19	95	19	96	199	7	19	98	19	99	20	00	200	01	20	02	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
20	03	20	04	200	15	20	06	20	07	20	08	200	09	20	10	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
20		20		201		20		20			16	20:		20		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	

No.	Name	Label		Survey period		Survey frequency
3.2.27)	invf_zulanj	share of investment financed by subsidies next year		East - fall 1992		one time only
Wordin	ng of question				EAST	Further information
1992 Investme	ent financing(base: data se	ee 3.1) invges_dj)	scheduled for 1993 (possibly rough estimat			Share of investment finaced by subsidies next year
Share fin	a nced by subsidies for in (without reden	nption commitment)		%		
Time sp	pan of variable					

		_														
	198			88		89	19			91	19		199		199	
spr	ring	fall	spring	fall												
												EAST				
	199			96	19		19			99	20		200		200	
spr	ring	fall	spring	fall												
	200			04		05	20			07	20		200		20:	
spr	ring	fall	spring	fall												
	201	11	20	12	20	13	20	14	20	15	20	16	202	L7	203	18
spr	ring	fall	spring	fall												

No.	Name			Label								Survey	period			Survey frequency
3.2.28)	invf_ka	pili		share of ir	nvestmer	t financed	by capita	l accumula	ition last	vear		East - fa	all 1992			one time only
							-,			,						
Wordin	ng of que	estion														
fall															EAST	Further information
1992																Share of investment financed by
Investme	ent financi	ng(base: d	ata see 3	.1) invges_	dj)											capital accumulation last year
Share fina	anced by	•								in year 19	991					
				on within th fit, reserve								%				
		luchicua	tions, pro	int, reserve	.s, provisi	01137										
Time sp	oan of va	ariable														
10	987	10	88	198	80	19	90	19	Q1	10	92	19	93	10	94	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
											EAST					
19	995	19	96	199	97	19	98	19	99	20	00	20	01	20	02	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
20	003	20	04	20	05	20	06	20	07	20	08	20	09	20)10	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
					4.2	20	14	20	15	20	16	20	17	20)18	
20	011	20	12	203	13	20										
20 spring)11 fall	20 spring)12 fall	20: spring	13 fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
				_					fall	spring	fall	spring	fall	spring	fall	

No. Name	Label	Survey period	Survey frequency
3.2.29) invf_kapidj	share of investment financed by capital accumulation this year	East - fall 1992	one time only
Wording of question			

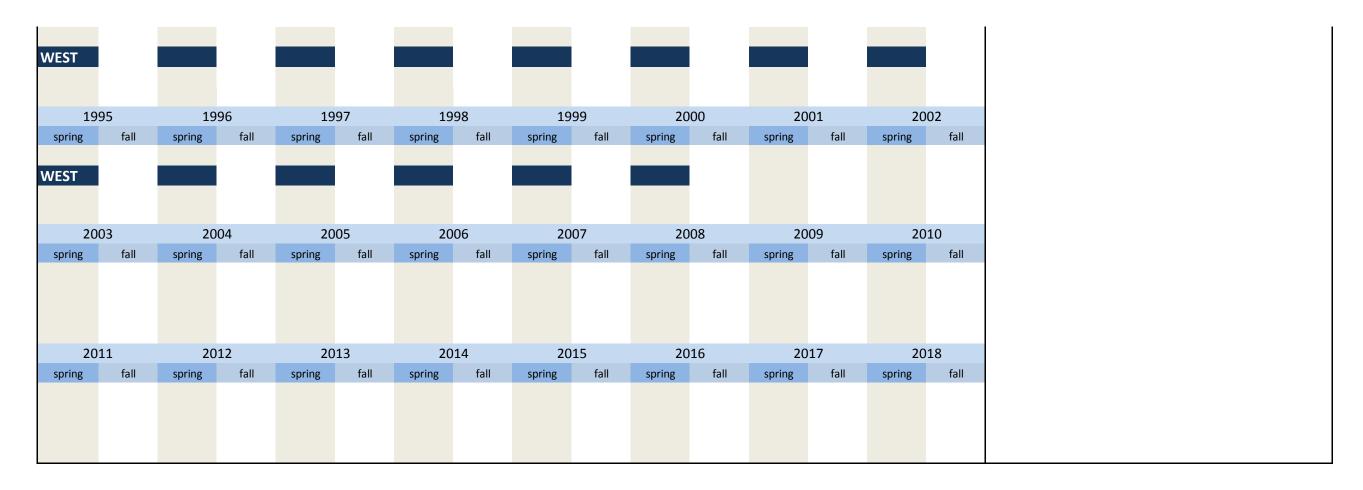
fall															EAST	Further information
1992																
																Share of investment financed by
nvestmer	nt financii	ng(base: da	ata see 3.	1) invges_	dj)					expectatio						capital accumulation this year
										(possibly	estimated)					
hare fina	nced by															
		capital acc										%				
		(depreciat	tions, pro	fit, reserve	es, provisio	ons)										
																-
Time co	an of va	riable														
Time sp	an of va	ariable														
			88	10	80	10	190	10	01	10	22	10	003	10	004	
198	87	198		198 spring		19 spring		19		199)93 fall)94 fall	
			88 fall	198 spring	89 fall	19 spring	90 fall	19 spring	91 fall	199 spring	92 fall	19 spring	993 fall	19 spring	994 fall	
198	87	198		_												
	87	198		_						spring	fall					
198	87	198		_						spring						

19	995	19	96	19	97	19	98	19	99	20	00	20	001	20	02
spring	fall														
20	003	20	04	20	05	20	06	20	07	20	08	20	009	20	10
spring	fall														
20)11	20	12	20	13	20	14	20	15	20	16	20)17	20	18
spring	fall														

No.	Name			Label								Survey	period			Survey frequency
2 2 20)	in the	nini					I					Cast fo	11 1002			ana tima anlu
3.2.30)	invf_ka	ipinj		snare of I	nvestmen	t financed	бу саріта	i accumula	tion nex	t year		East - fa	11 1992			one time only
Wordin	g of que	estion														
fall															EAST	Further information
1992																Share of investment financed by
Investme	nt financi	ng(base: d	ata see 3.	.1) invges_	dj)					scheduled	for 1993	}				capital accumulation next year
Shara fina	ancod by									(possibly rou	ıgh estimat	e)				
Share fina	incea by.		cumulatio	on within tl	he compa	ny						%				
		(deprecia	tions, pro	fit, reserve	es, provisi	ons)										
Time sp	an of va	ariable														
19	87	19	88	19	89	19	90	19	91	199	92	19	93	199	94	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
											EAST					
19	95	19	96	19	97	19	98	19	99	200	00	20	01	200	02	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
20	03 fall	20 spring	04 fall	20 spring	05 fall	20 spring	06 fall	20 spring	07 fall	200 spring	08 fall	20 spring	09 fall	201 spring	10 fall	
spring	1011	501118	iun	3P1118	iun	3P1118	iun	501118	iun	391118	iun i	501118	ian	591118	iun	
spring																
spring																
spring																
spring 20	11	20	12	20	13	20	14	20	15	20:	16	20	17	202	18	
	11 fall	20 spring	12 fall	20 spring	13 fall	20 spring	14 fall	20 spring	15 fall	20: spring	16 fall	20 spring	17 fall	201 spring	18 fall	
20																
20																

No.	Name			Label								Survey	period			Survey frequency
	invus_v			share of i	nvestmer	nt in enviro	nment pr	otection tv	vo years	ago		West -	spring 1	.976 to s	pring 2	000 annual
spring															WEST	Further information
1987 - 200 Gross fixe		formation	(in 1000	Euro/DM*	*)		19	YY**								Share of investment in environment protection two years ago
		Total inve thereof: in		it in enviro	nment pr	otection					_					*from fall 1999 to fall 2000 all specifications in DM or Euro see 1.13) waehr
T:	an af u															**"19YY" means two years ago
nine sp	oan of va	anable														e.g.: If the question was posed in 1999,
19		19	72 fall	19	73 fall	19	74 fall		75 fall	19	76 fall		77 fall	19	78 fall	"19YY"="1997".
spring	fall	spring	Idii	spring	Idii	spring	Idii	spring	1011	spring WEST	Idii	spring	fall	spring	1011	
19	979	19	80	19	81	19	82	19	83	19	84	19	85	19	86	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	

spring fall spring spring fall spring fall spring spring



No.	Name			Label								Survey	period			Survey frequency
	invus_lj g of que			share of i	nvestmen	t in enviro	nment pro	otection la	st year			West - s	spring 1	.976 to sj	pring 20	000 annual
s pring 1987 - 200 Gross fixe	d capital t	formation Total inve thereof: in	estment.			otection	19>	(X**			_				WEST	Further information Share of investment in environment protection last year *from fall 1999 to fall 2000 all specifications in DM or Euro see 1.13) waehr
Time sp	an of va	iriable														**"19XX" refers to last year e.g.: If the question was posed in 1999 ,
19		19)73 f="	19		19		19		19		19		"19YY"="1997".
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring WEST	fall	spring	fall	spring	fall	
19		19	80 fall		981 fall	19	82 fall	19		19	84 fall	19	85 fall	198		
spring WEST	fall	spring	Tall	spring	fall	spring	Idli	spring	fall	spring	Tall	spring	Tall	spring	fall	



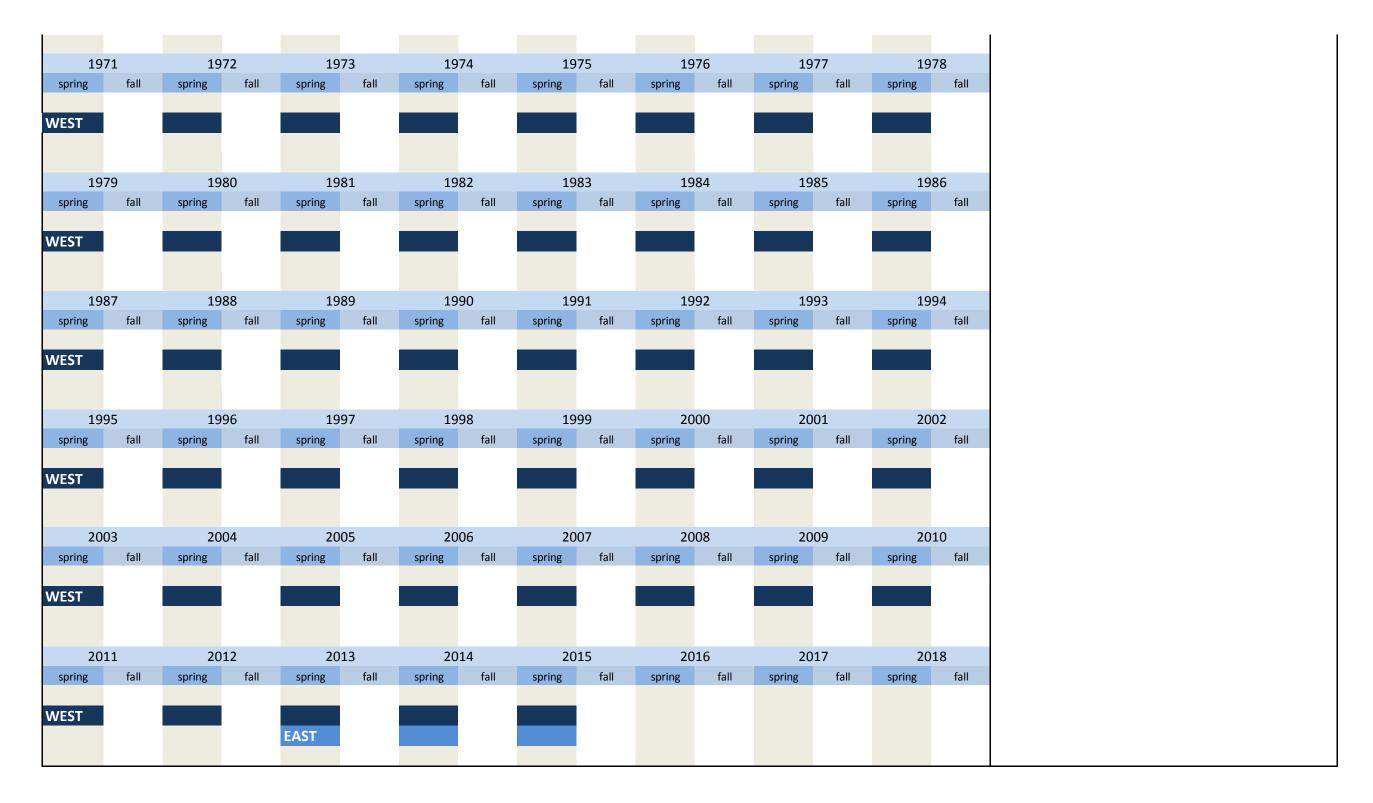
3.3 Objectives of investment

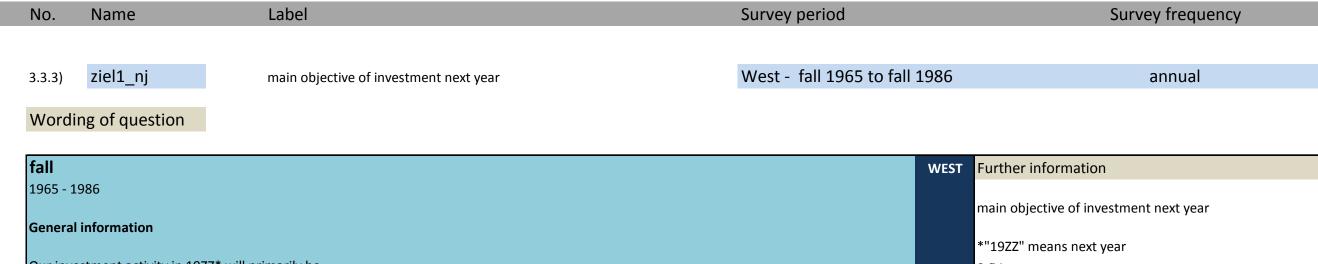
No. Name	Label		Survey period	Survey frequency
3.3.1) ziel1_lj	main objective of investment last year		West - from spring 1965 on	annual
Wording of question				
spring			WEST Further	information
1987 - 2001			main obj	ective of investment last year
Objectives of investment 19XX	(* und 19WW**			
Objectives of investment 19XX Our investment activity in 19XX	(* und 19WW** (* was or will mostly be in 19WW*	19XX*	e.g.:	refers to last year estion was posed in 2003 ,

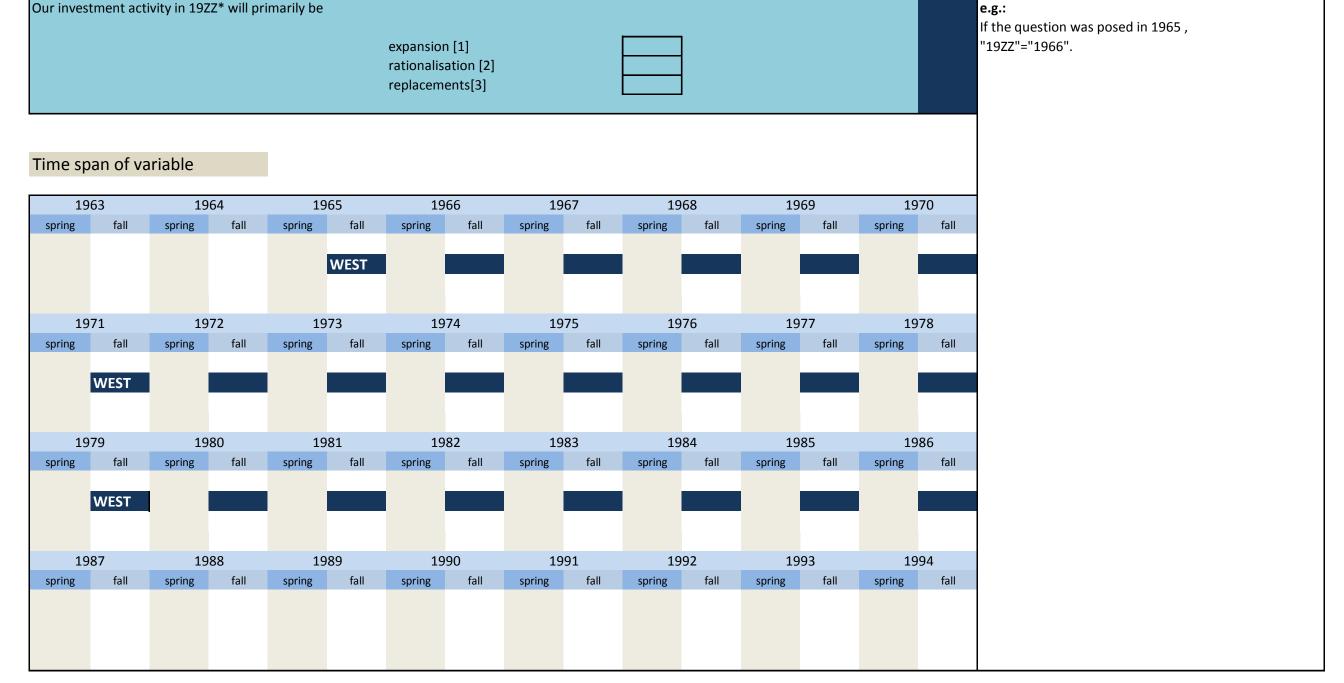
			rationalisation [2]					
			replacements[3]					**"20WW" means this year
spring 2002 - 2012								e.g.: If the question was posed in 2 "20WW"="2005".
Objectives of inve	stment 20XX* und	20WW*						
Our investment ac	tivity in 20XX* was	or will <u>primarily</u> be ir	1 20WW* *		20XX*			
	·		expansion [1]					
			rationalisation [2]					
			replacements[3]					
Time span of v	variable							
1963	1964	1965	1966	1967	1968	1969	1970	-
spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	
		WEST						
1971 spring fall	1972 spring fall	1973 spring fall	1974 spring fall	1975 spring fall	1976 spring fall	1977 spring fall	1978 spring fall	
spring fall	spring fall		spring fall	spring fail	spring fall	spring fall	spring fall	
WEST								
4070	4000	1001	1002	1002	4004	4005	1000	
1979 spring fall	1980 spring fall	1981 spring fall	1982 spring fall	1983 spring fall	1984 spring fall	1985 spring fall	1986 spring fall	
WEST								
1987	1988	1989	1990	1991	1992	1993	1994	
spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	
WEST								
1995	1996	1997	1998	1999	2000	2001	2002	
spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	
WEST								
2003	2004 spring fall	2005 spring fall	2006 spring fall	2007 spring fall	2008	2009	2010	
spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	
WEST								

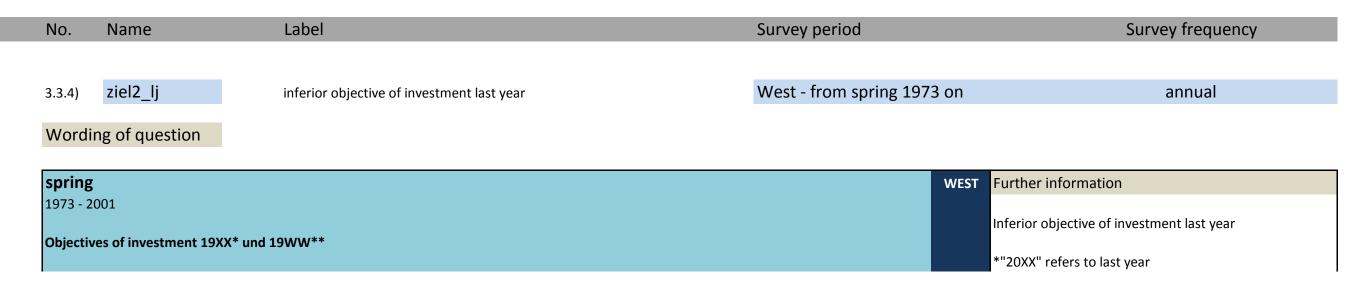
202	11	20	12	201	13	20	14	202	15	20	16	20	17	20	18
spring	fall														
WEST							l								
				EAST											

No. N	lame	Label		Survey period	Survey frequency
	iel1_dj of question	main objective of investment this year		West - from spring 1965 on	annual
	of investment 19XX* und 1	.9WW** or will mostly be in 19WW** expansion [1] rationalisation [2] replacements[3]	19WW**	WEST	Further information main objective of investment this year *"20XX" refers to last year e.g.: If the question was posed in 2003 , "20XX"="2002". **"20WW" means this year
	of investment 20XX* und 2	20WW**	2014/14/14		e.g.: If the question was posed in 2005 , "20WW"="2005".
Our investm	ient activity in 20XX* was o	or will primarily be in 20WW** expansion [1] rationalisation [2] replacements[3]	20WW**		
Time spar 1963 spring	n of variable 3 1964 fall spring fall	1965 1966 spring fall spring fall WEST ↓	1967 1968 spring fall spring fall	1969 1970 spring fall spring fall	





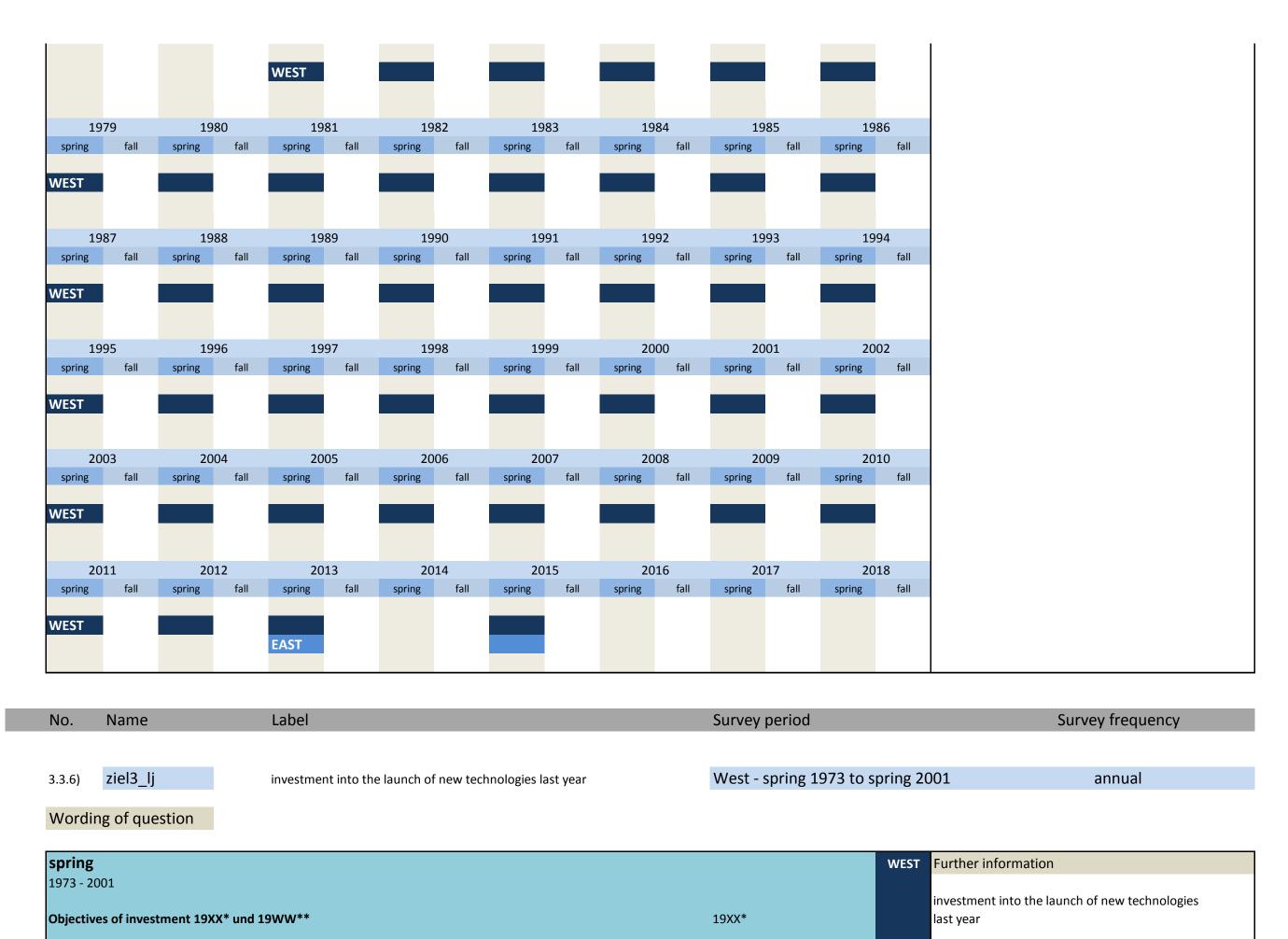




expansion "20XX"="2002". a) while retaining the existing production programm [1]	 			* was or w	ill mostly	be in 19V	VW**										e.g.:	
	<pre></pre>												19XX*				If the question was posed in 2003	
ince 2002	ne 2012 je ve		 a) while retaining the existing production programm [1] b) changing and/or expanding the production programm [2] rationalisation a) stressed on wages and salaries [3] 											[**"20WW" means this year e.g.: If the question was posed in 2005	
bit bit< bit bit <td< th=""><th>type:tet: type:tet: type:tet:</th><th>pring</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></td<>	type:tet:	pring																
expanse web web web web web web web web web we	Sum and a serie of a s	nce 2002																
a) while relating the existing model congramm [1] b) close structure production programm [2] b) a) while relating the existing model congramm [2] b) b) close structure production programm [2] b) a) while relating the existing model congramm [2] b) a) while relating the existing model congramm [2] b) a) while relating the existing model congramm [2] b) a) while relating the existing model congramm [2] b) a) while relating the existing model congramm [2] b) b) while relating the existing model congramm [2] b) b) while relating the existing model congramm [2] b) a) while relating the existing model congramm [2] b) a) while relating the existing model congramm [2] b) a) while relating the existing model congramm [2] b) a) while relating the existing model congramm [2] b) b) b) a) while relating the existing model congramm [2] b) b) b) b) a) while relating the existing model congramm [2] b) b) b) b) b) a) while relating the existing model congramm [2] b) b) b) b) b) b) <	20X* 20X* a) while retaining the existing production program [1] 1	bjectives of inv	estment 20XX	* und 20W	/W*													
 	Separation a bit bit is statistic to statisti to statistic to statistic to statisto statis	ur investment	activity in 20XX	* was or w	ill primari	ily be in 20	0WW**											
a) while retaining the existing production programm [1] b) changing and/or expanding the production programm [2] is in the production programm [2] is in the production programm [2] TIME spanding the existing production programm [2] 1972 1978 1972 1982 1982 1982 1982 1982 1982 1982 1992 1993 1994 1987 1982 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 <td>spring full spring full sprin</td> <td></td> <td>expansion</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>20XX*</td> <td></td> <td></td> <td></td> <td></td>	spring full sprin		expansion										20XX*					
1971 1972 1973 1974 1975 1976 1977 1978 1971 1972 1973 1974 1975 1976 1977 1978 1971 1972 1973 1974 1975 1976 1977 1978 1971 1972 1973 1974 1975 1976 1917 1978 1979 1980 fall spring fall spring <td< td=""><td>Note that the sprine is a sprine i</td><td></td><td>a)</td><td></td><td></td><td></td><td></td><td></td><td></td><td>,</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	Note that the sprine is a sprine i		a)							,								
NOV 197 197 197 197 197 197 197 197 197 197 197 197 197 197 198 198 <th cols<="" td=""><td>1971 1972 1973 1974 1975 1976 1977 1976 1977 1976 1977 1976 1977 1978 1978 1977 1978 1978 1977 1978 1978 1977 1978 1978 1977 1978 1978 1978 1977 1978 1978 1977 1978 1979</td><td></td><td>b</td><td>) changing</td><td>and/or ex</td><td>kpanding '</td><td>ine produ</td><td>iction pr</td><td>ogramm [2</td><td>]</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th>	<td>1971 1972 1973 1974 1975 1976 1977 1976 1977 1976 1977 1976 1977 1978 1978 1977 1978 1978 1977 1978 1978 1977 1978 1978 1977 1978 1978 1978 1977 1978 1978 1977 1978 1979</td> <td></td> <td>b</td> <td>) changing</td> <td>and/or ex</td> <td>kpanding '</td> <td>ine produ</td> <td>iction pr</td> <td>ogramm [2</td> <td>]</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	1971 1972 1973 1974 1975 1976 1977 1976 1977 1976 1977 1976 1977 1978 1978 1977 1978 1978 1977 1978 1978 1977 1978 1978 1977 1978 1978 1978 1977 1978 1978 1977 1978 1979		b) changing	and/or ex	kpanding '	ine produ	iction pr	ogramm [2]							
NOTO NOTO NOTO NOTO NOTO NOTO NOTO 1971 1972 1973 NOTO	1971 1972 1973 1974 1975 1976 1977 1976 1977 1976 1977 1976 1977 1978 1978 1977 1978 1978 1977 1978 1978 1977 1978 1978 1977 1978 1978 1978 1977 1978 1978 1977 1978 1979																	
NOTE NOTE NOTE NOTE NOTE NOTE NOTE 1971 611 9ring fall 9ring	1971 1972 1973 1974 1975 1976 1977 1976 1977 1976 1977 1976 1977 1978 1978 1977 1978 1978 1977 1978 1978 1977 1978 1978 1977 1978 1978 1978 1977 1978 1978 1977 1978 1979	ime span of	variable															
spring fail spring fail <t< td=""><td>spring fail spring fail <t< td=""><td>1971</td><td>197</td><td>)</td><td>1973</td><td>3</td><td>197</td><td>74</td><td>19</td><td>75</td><td>19</td><td>76</td><td>19</td><td>77</td><td>19</td><td>78</td><td></td></t<></td></t<>	spring fail spring fail <t< td=""><td>1971</td><td>197</td><td>)</td><td>1973</td><td>3</td><td>197</td><td>74</td><td>19</td><td>75</td><td>19</td><td>76</td><td>19</td><td>77</td><td>19</td><td>78</td><td></td></t<>	1971	197)	1973	3	197	74	19	75	19	76	19	77	19	78		
1979 1980 1981 1982 1983 1984 1985 1986 spring fall spring fall spring fall spring fall spring fall Spring fall spring	1977 1980 1981 1982 1983 1984 1985 1985 spring fail spring fail <td></td>																	
spring fail <th>spring fail spring fail <t< th=""><th></th><th></th><th>W</th><th>/EST</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></t<></th>	spring fail spring fail <t< th=""><th></th><th></th><th>W</th><th>/EST</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></t<>			W	/EST													
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	VEST A <														_			
1987 1988 1989 1990 1991 1992 1993 1994 spring fall spring fall spring fall spring fall spring fall spring fall spring <td>1987 1988 1989 1990 1991 1992 1993 1994 spring fall spring fall<td>spring fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td></td></td>	1987 1988 1989 1990 1991 1992 1993 1994 spring fall spring fall <td>spring fall</td> <td>spring</td> <td>fall</td> <td></td>	spring fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall		
springfallspringfallspringfallspringfallspringfallspringfallspringfallspringfallVEST 444 444 444 444 444 444 444 444 444 444 444 444 197 197 197 197 197 197 197 197 197 207 207 207 207 springfallspringfallspringfallspringfallspringfallspringfallspringfallspringtotalspringfallspring <td>spring fall spring fall spring fall spring fall spring fall spring fall VEST Image: Spring fall Image: Spring fall Spring fall<td>VEST</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td>	spring fall spring fall spring fall spring fall spring fall spring fall VEST Image: Spring fall Image: Spring fall Spring fall <td>VEST</td> <td></td>	VEST																
spring fall spring fall <t< td=""><td>spring fall spring fall spring fall spring fall spring fall spring fall VEST Image: Spring fall Image: Spring fall Spring fall</td></t<> <td>1007</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>04</td> <td></td> <td></td> <td></td> <td>0.2</td> <td></td> <td>0.4</td> <td></td>	spring fall spring fall spring fall spring fall spring fall spring fall VEST Image: Spring fall Image: Spring fall	1007								04				0.2		0.4		
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$																	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1995 1996 1997 1998 1999 200 201 2002 spring fall spring	spring fall																
springfallspringfallspringfallspringfallspringfallspringfallspringfallspringfallspringfallVEST	spring fall spring fall <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>																	
springfallspringfallspringfallspringfallspringfallspringfallspringfallNEST $2 \ 2 \ 2 \ 2 \ 2 \ 2 \ 2 \ 2 \ 2 \ 2 \$	spring fall spring fall <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>																	
2003 2004 2005 2006 2007 2008 2009 2010	2003 2004 2005 2006 2007 2008 2009 2010 spring fall </td <td>VEST</td> <td>1996</td> <td>5</td> <td>1997</td> <td>7</td> <td>199</td> <td>98</td> <td>19</td> <td>99</td> <td>200</td> <td>00</td> <td>20</td> <td>01</td> <td>20</td> <td>02</td> <td></td>	VEST	1996	5	1997	7	199	98	19	99	200	00	20	01	20	02		
	spring fall spring spring fall spring fall spring fall spring fall spring s	VEST 1995																
	spring fall spring spring fall spring fall spring fall spring fall spring s	VEST 1995 spring fall																
		1995 spring fall VEST	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall		

20:	11	20	12	20:	13	20	14	20	15	20	16	20	17	20	18
spring	fall														
WEST															
				EAST											

No. Name	Label				Survey period		Survey frequency
3.3.5) ziel2_dj Wording of quest		of investment this year			West - seit spring 1	973	annual
Our investment activi e:	ent 19XX* und 19WW** y in 19XX* was or will mostly be in 3 (pansion a) while retaining the existin b) changing and/or expanding itionalisation a) stressed on wages and sa b) stressed on other costs [-	ng production programm [ng the production prograr Ilaries [3]			19WW**		Further information Inferior objective of investment this year *"20XX" refers to last year e.g.: If the question was posed in 2003 , "20XX"="2002". **"20WW" means this year e.g.: If the question was posed in 2005 , "20WW"="2005".
Our investment activi	ent 20XX* und 20WW* y in 20XX* was or will primarily be i (pansion a) while retaining the existin b) changing and/or expandi able	ng production programm [20WW**		
1971 spring fall	19721973springfallspringfall	1974 spring fall sp	1975 ring fall	1976 spring fall	1977 spring fall spr	1978 ing fall	



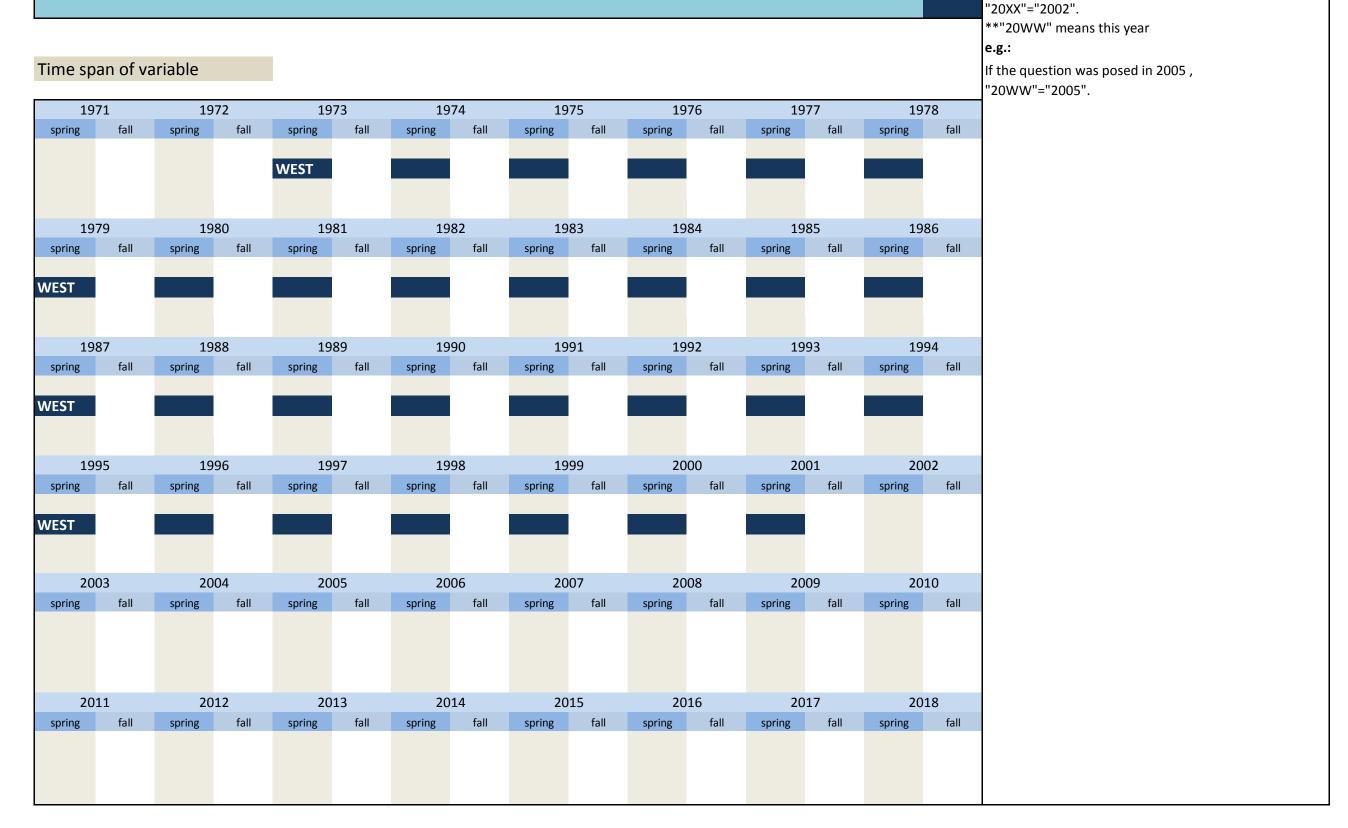
In 19XX* the investment also served, or should serve in 19WW**, to launch new production and processing technologies

no statement [2]

*"20XX" refers to last year

If the question was posed in 2003,

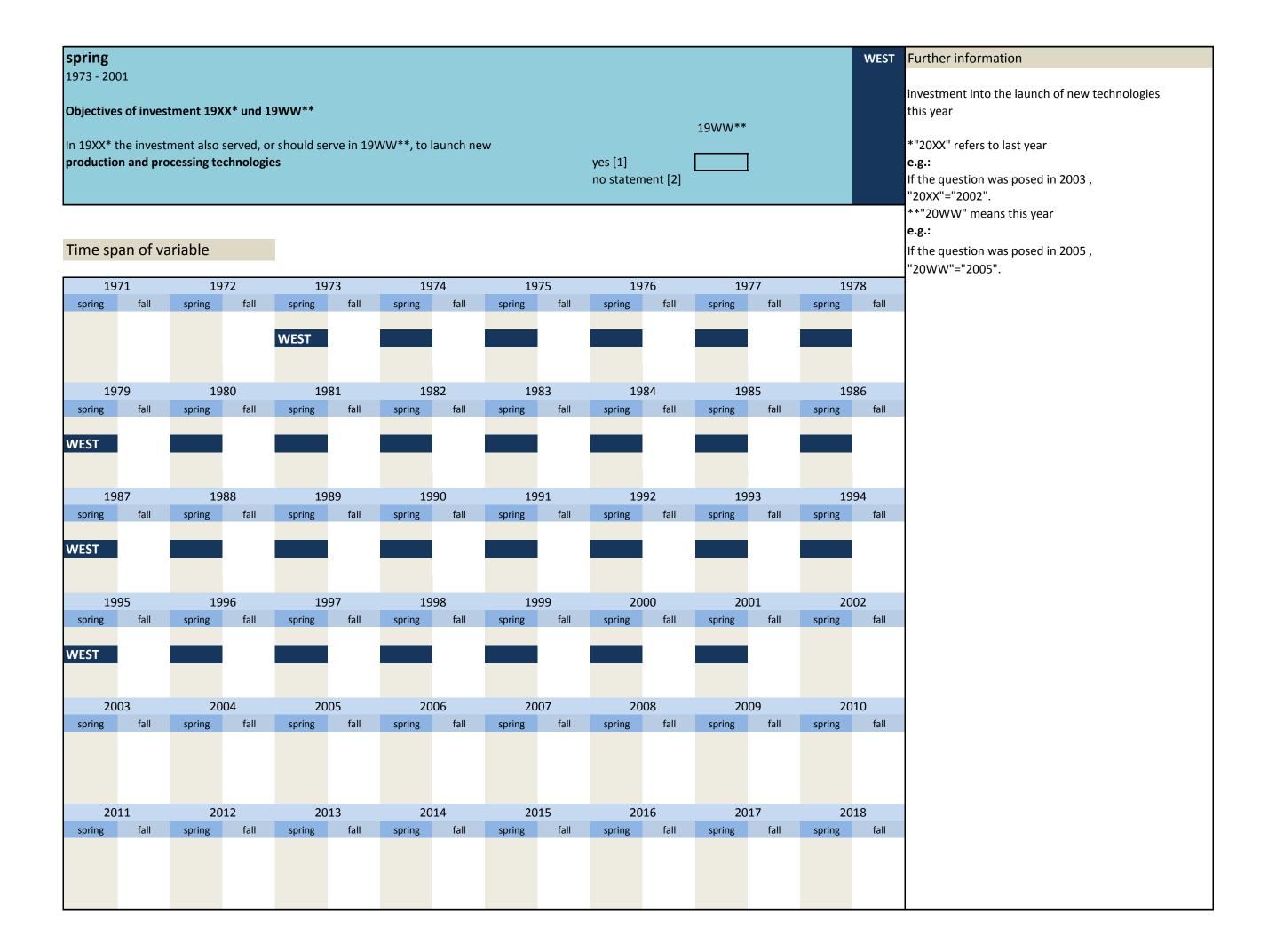
e.g.:



yes [1]

No.	Name	Label	Survey period	Survey frequency
3.3.7)	ziel3_dj	investment into the launch of new technologies this year	West - spring 1987 to spring 2001	annual

Wording of question

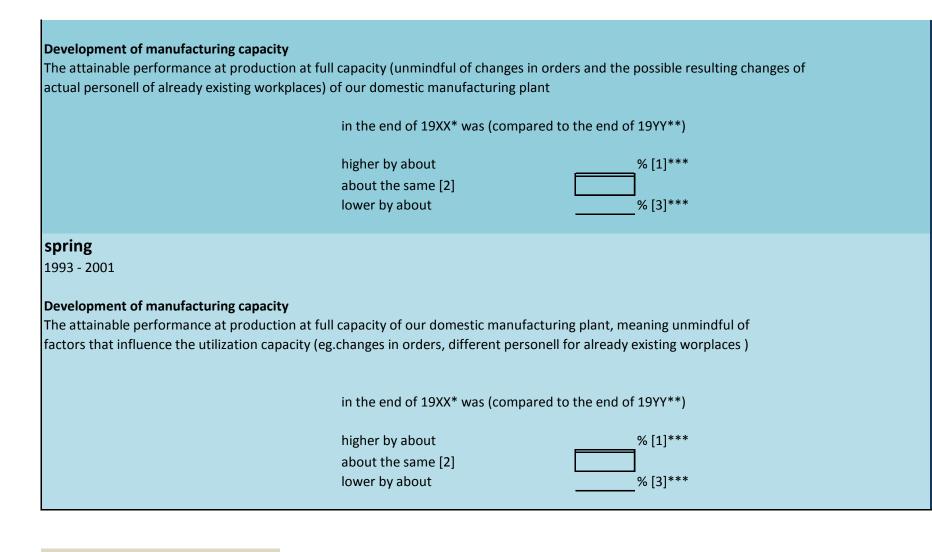


3.4 Development of manufacturing capacity

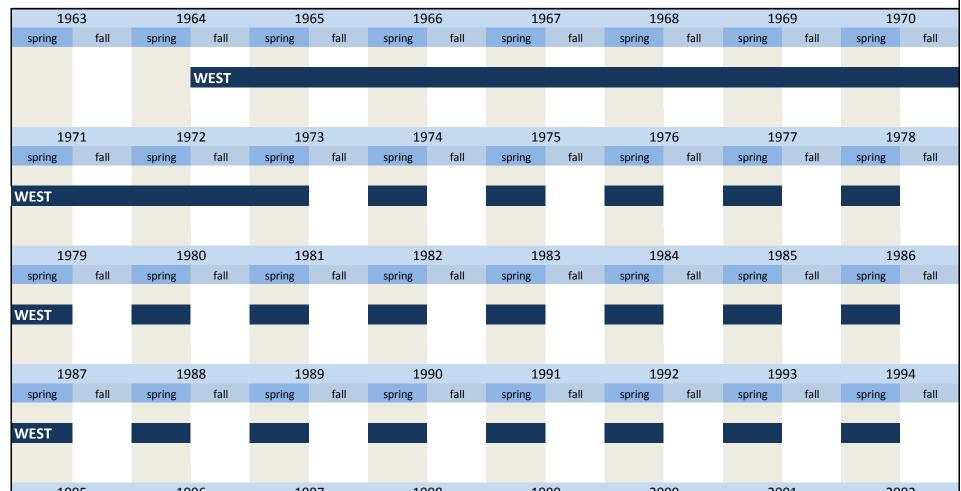
Next fall 1064 to fall 1072	No.	Name	Label	Survey period	Survey frequency
Next fall 1064 to fall 1072					
3.4.1) Kap1_I development of manufacturing capacity last year VVest - Tail 1964 to Tail 1972 Dialification	3.4.1)	kap1_lj	development of manufacturing capacity last year	West - fall 1964 to fall 1972	biannual
West - spring 1973 to spring 2001annual				West - spring 1973 to spring 2001	annual

Wording of question

spring			WEST	Further information
1965 - 1967 Changes in manufacturing capacity				Development of manufacturing capacity last year
Please state by what percentage your manufacturin	ng capacity changed in the end of 19XX*, compa% [1] - [3]****	ared to the the end of 19YY**		*"19XX" refers to last year e.g.: If the question was posed in 1991 , "19XX"="1990".
hi al	n the end of 19XX* was (compared to the end of igher by about bout the same [2]	19YY**) % [1]*** % [3]***		<pre>**"19YY" means two years ago e.g.: If the question was posed in 1991 , "19YY"="1989". ***If a percentage was specified for "higher by about" or "lower by about" the variable is filled with with value [1] for "higher" and the value [3] for "lower". The corresponding percentage is in 3.64) kap2_lj</pre>
hi	the end of 19XX* was (compared to the end of igher by about bout the same [2]			**** [1] "higher", if increase, [2] "about the same", if 0%, [3] "lower", if decrease
spring 1976 - 1992				



Time span of variable



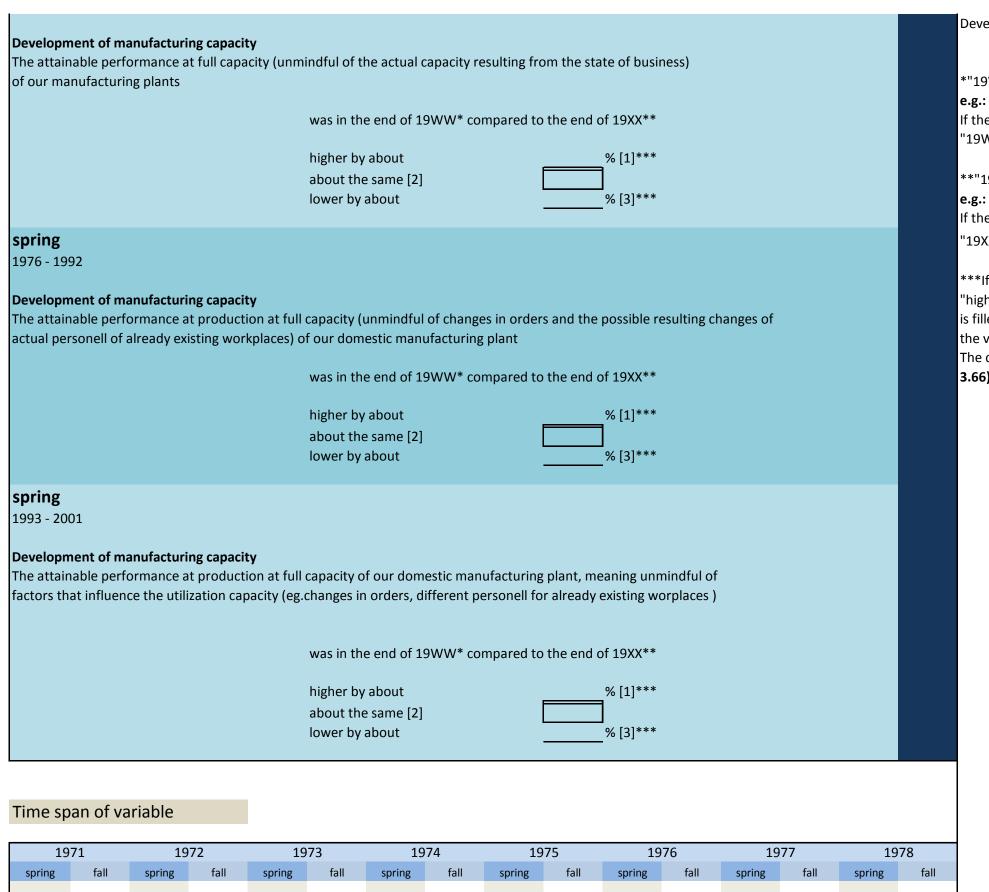
19	95	19	96	19	97	19	98	19	99	20	00	20	01	20	02
spring	fall														
WEST															
									~-		~~		~~		
20	003	20	04	20	05	20	06	20	07	20	80	20	09	20	10
spring	fall														
20)11	20)12	20)13	20	14	20	15	20	16	20	17	20	18
spring	fall														

No.	Name	Label	Survey period	Survey frequency
3.4.2) Wordi	kap2_lj	percentage change of manufacturing capacity last year	West - spring 1965 to spring 20	001 annual
	967 in manufacturing capa	acity e your manufacturing capacity changed in the end of 19XX*, com %		Further information Percentage change of manufacturing capacity last year *"19XX" refers to last year e.g.: If the question was posed in 1991, "19XX"="1990". **"19YY" means two years ago
-	in manufacturing capa	acity capacity) production capacity in the end of 19XX* was (compared to the end higher by about	of 19YY**) %	e.g.: If the question was posed in 1991 , "19YY"="1989".

	lower by about	%		
spring 1969 - 1975				
Development of manufacturing capacity The attainable performance at full capacity of our manufacturing plants	(unmindful of the actual capacity re	esulting from the state of business)		
	in the end of 19XX* was (com	pared to the end of 19YY**)		
	higher by about	%		
	lower by about	%		
spring 1976 - 1992				
Development of manufacturing capacity The attainable performance at production a actual personell of already existing workpla			g changes of	
	in the end of 19XX* was (com	pared to the end of 19YY**)		
	higher by about	%		
	lower by about	%		
spring 1993 - 2001				
Development of manufacturing capacity The attainable performance at production a factors that influence the utilization capacit				
	in the end of 19XX* was (com	pared to the end of 19YY**)		
	higher by about	%		
	lower by about	%		
Time span of variable				
1963 1964	1965 1966	1967 1968	1969	1970
1963 1964	oring fall spring fall	1967 1968 spring fall spring fal		1970 spring fal

19	71	19		19	73	19	74	19	75	19	76	19		19	78
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
19	79	19	80	19	81	19	82	19	83	19	84	19	85	19	86
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
19	87	19	88	19	89	19	90	19	91	19	92	19	93	19	94
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
19	95	19	96	19	97	10	98	19	99	20	00	20	01	20	02
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	
WEST															
20	fall	20 spring	04 fall	20 spring	05 fall	20 spring	06 fall	20 spring	07 fall	20 spring	08 fall	20 spring	09 fall	20 spring	10 fall
spring	Idii	spring	Idli	spring	Idli	spring	Idli	spring	Idii	shing	Idli	spring	Idli	spring	Idli
20)11	20	12	20	13	20	14	20	15	20	16	20	17	20	18
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.4.3)	kap1_dj	development of manufacturing capacity this year	West - spring 1973 to spring 2001	annual
Wordi	ng of question			
vvorun				
spring			WEST Further informatio	n
1973 - 1	975			



WEST

spring

1981

fall

1982

fall

spring

1983

fall

spring

1980

fall

spring

1979

fall

spring

WEST

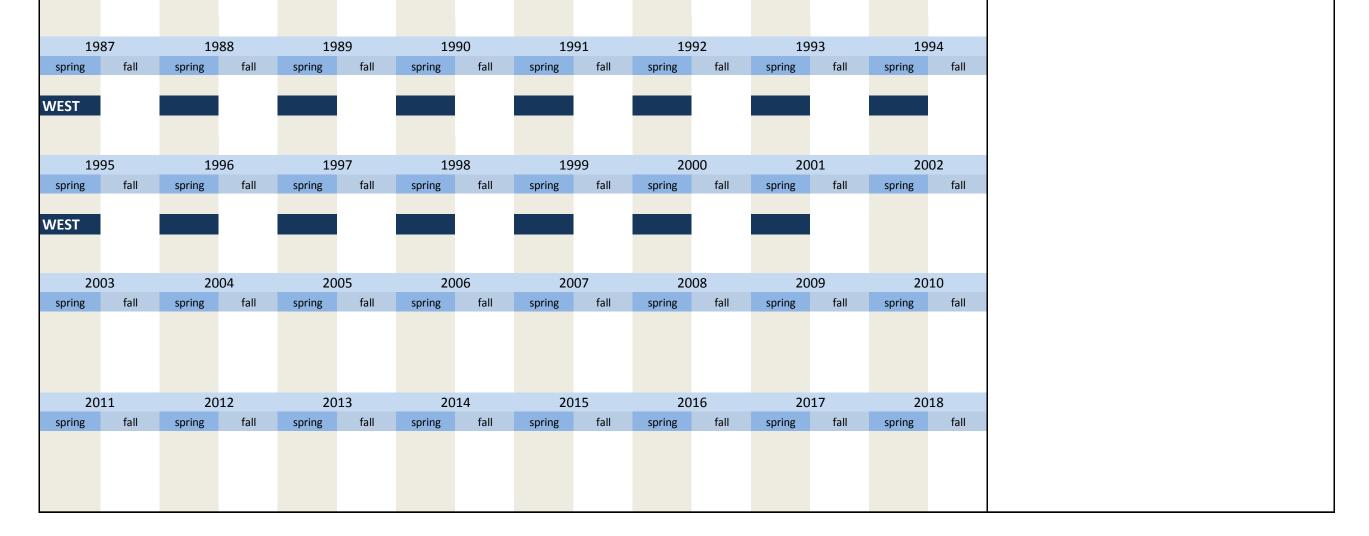
Development of manufacturing capacity this year

*"19WW" means this year **e.g.:** If the question was posed in 1991, "19WW"="1991".

**"19XX" refers to last year

If the question was posed in 1991, "19XX"="1990".

***If a percentage was specified for "higher by about" or "lower by about" the variable is filled with with value [1] for "higher" and the value [3] for "lower". The corresponding percentage is in 3.66) kap2_dj



1984

fall

spring

1985

fall

spring

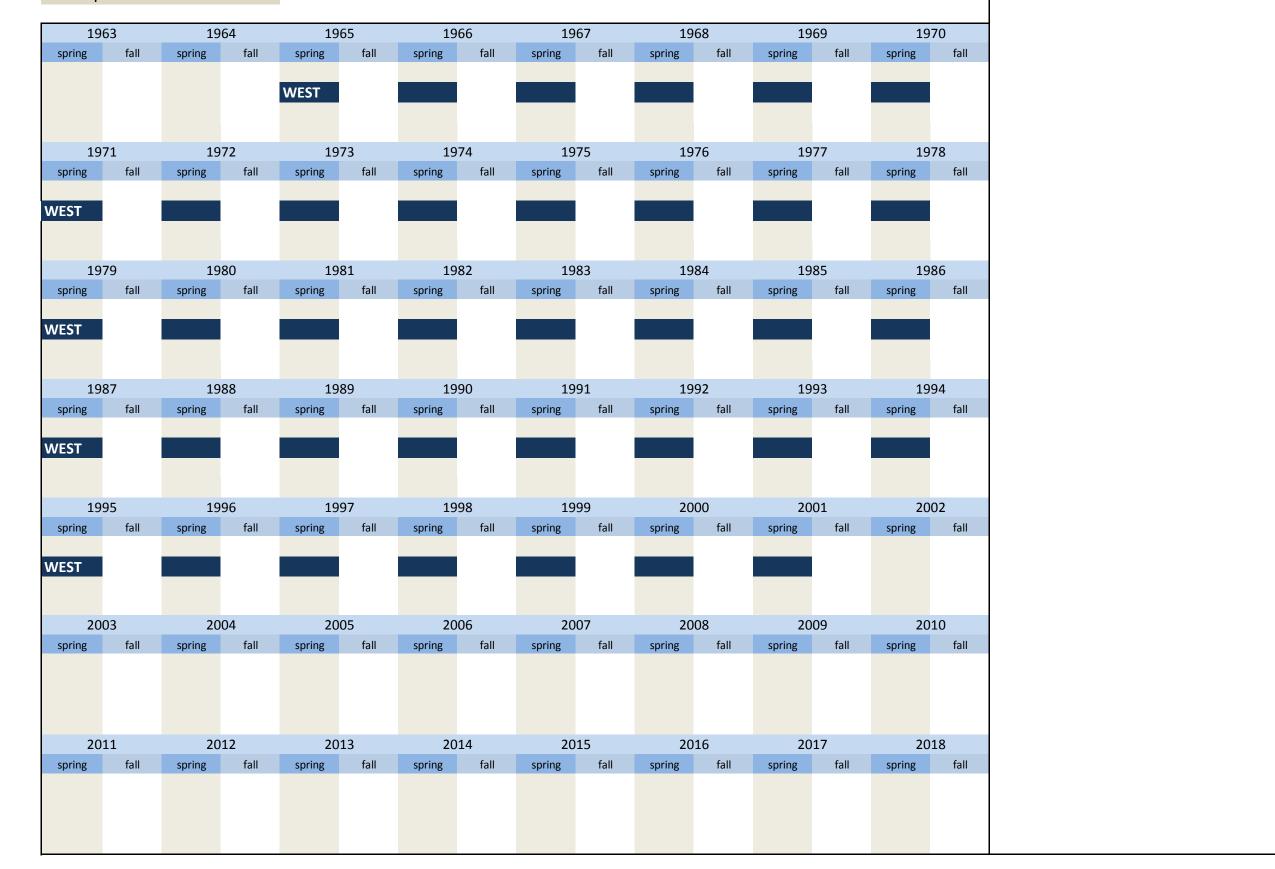
1986

fall

spring

No.	Name	Label	Survey period		Survey frequency
3.4.4) <mark>Wordi</mark>	kap2_dj	percentage change of manufacturing capacity this year	West - spring 1965	to spring 2001	annual
	967 s in manufacturing capacit	y our manufacturing capacity changed in the end of 19WW*, compared to	the the end of 19XX**	per this *"1 e.g. If th "19	ther information centage change of manufacturing capacity g year 9WW" means this year :: ne question was posed in 1991 , WW"="1991". 19XX" refers to last year
spring 1968				e.g.	

Changes in manufacturing capacity Our technical (attainable at full capacity) produc	ction capacity			
	was in the end of 19	9WW* compared to the end o	of 19XX**	
	higher by about		_%	
	lower by about		_%	
spring 1969 - 1975				
Development of manufacturing capacity The attainable performance at full capacity (unn of our manufacturing plants	nindful of the actual c	capacity resulting from the sta	ate of business)	
	was in the end of 19	9WW* compared to the end o	of 19XX**	
	higher by about		_%	
	lower by about		_%	
spring 1987 - 1992				
Development of manufacturing capacity The attainable performance at production at ful actual personell of already existing workplaces)			possible resulting changes of	
	was in the end of 19	9WW* compared to the end o	of 19XX**	
	higher by about		_%	
	lower by about		_%	
spring 1993 - 2001				
Development of manufacturing capacity				
The attainable performance at production at ful factors that influence the utilization capacity (eg				
	was in the end of 19	9WW* compared to the end o	of 19XX**	
	higher by about		_%	
	lower by about		_%	



3.5 Rented and leased investment

	Label		Survey period		Survey frequency	
3.5.1) invgel_v Wording of ques		leased investment two years ago East - spring 1987 to spring 2002 East - spring 1993, spring 1997				
Additionally to our s n 19YY* and/or 19X f yes: The acquisition value	X** (incl. replacement purcha e (not annual rent) of the new	goods) cquired machines or equipment via tenancy, ases within the framework of current leasing vly leased investment goods are about (estim nent goods (not annual rent) in year 19YY*	contracts).	leased to *"19YY" r e.g.: If the que "19YY"=" **"19XX" e.g.:	information tal investment two years ago means two years ago estion was posed in 1990 , 1988". ' refers to last year estion was posed in 1990 ,	
	goods (without second-hand					
in the framework of	current contracts - acquisition values of the new	r, rental or leasing contracts - including replac ly leased investment goods in year (not ann 19YY*	ual rent, estimates are sufficient)			
in the framework of spring 1992 - 1995 Acquisition values o	current contracts - acquisition values of the new Total of leased investment goods (w cl. replacement purchases in t	ly leased investment goods in year (not ann 19YY*				

Т

391115 1998 - 2001

1998 - 2001			
Accruals of leased investment goods (without second-hand goods) estimated acquisition values of accruals in year in 1000 DM buildings and equipment (appliances, machines, EDP, vehicles, total	19YY*		
spring 1993			EA
Investment in tangible assets (without second-hand equipment and buildings) accruals of leased investment goods with total acquisition values of about	in year 1991 (possibly estimated)	(1000 DM)	
spring 1997			
Investment in tangible assets accruals of rented/leased investment goods with acquisition values of about	in year 1995 (1000 DM)		

19	87	19	88	19	89	19	90	19	91	19	92	19	93	19	94
spring	fall														
WEST															
												EAST			
19	95	19	96	19	97	19	98	19	99	20	00	20	01	20	02
spring	fall														
WEST															
				EAST											
20	03	20	04	20	05	20	06	20	07	20	08	20	09	20	10
spring	fall														
20	11	20	12	20	13	20	14	20	15	20	16	20	17	20	18
spring	fall														

				i i i i i i i i i i i i i i i i i i i	1

No. Na	ame	Label	Survey period	Survey frequency
	/gel_lj f question	leased investment last year	West - spring 1987 to fall 2001 East - fall 1992 to spring 2008	biannual irregular
worung o	question			
fall 1987 -1988				ner information leased investment last year
	on values (not ann	ing, rent, tenancy) ual rent) of our investment goods acquired via rental, leasing or tenancy estimates are sufficient cquisition values of newly leased investment goods in year (not annual rent, - in 1000 DM -)	contracts *"19\ e.g.: If the "19YV	 Y" means two years ago question was posed in 1990 , Y"="1988". XX" refers to last year
fall 1989-1993 Leased invest We are curret If yes:	ntly using investm	ent goods from rental, leasing or tenancy contracts estimates are sufficient values of newly leased investment goods in year (without second-han (no stock values, - in 1000 DM -)	d goods) "19XX ***"1 •.g.: If the "19W •.g.: If the "19W	question was posed in 1990 , X"="1989". L9WW" means this year question was posed in 1990 , /W"="19WW". '19VV"means next year question was posed in 1990 , V"="1991".
fall 1994 Leased invest We are curren If yes:	ntly using leased in A	nvestment goods cquisition values of newly leased investment goods(without second-han only for accruals in the respective year, also replacement purchases in th		
fall 1995 Leased invest	-	ars 19XX**, 19WW*** od 19VV**** accruals of leased investment good		

		estimated acquisition values of the accruals - in 1000 DM -	
	19XX**		
fall			
1996 - 2001			
Leased investm	nent goods		
-	ave rented investme	ent goods	
If yes:	Value of the pe	ewly rented and leased investment goods in the years 19XX** to 19VV****	
		cquisition values of the accruals, meaning not annual rent - estimates are sufficient!)	
	19XX**		
spring			
1988			
		t second-hand goods)	
Additionally to	our self reported inv	vestment we acquired machines or equipment via tenancy, rental or leasing contracts	
in 19YY* and/or		vestment we acquired machines or equipment via tenancy, rental or leasing contracts icement purchases within the framework of current leasing contracts).	
in 19YY* and/or If yes:	r 19XX** (incl. repla	cement purchases within the framework of current leasing contracts).	
in 19YY* and/or If yes:	r 19XX** (incl. repla		
in 19YY* and/or If yes:	r 19XX** (incl. repla value (not annual re	cement purchases within the framework of current leasing contracts).	
in 19YY* and/or If yes:	r 19XX** (incl. repla value (not annual re	icement purchases within the framework of current leasing contracts). ent) of the newly leased investment goods are about (estimates are sufficient) r leased investment goods (not annual rent) in year	
in 19YY* and/or If yes:	r 19XX** (incl. repla value (not annual re	icement purchases within the framework of current leasing contracts). ent) of the newly leased investment goods are about (estimates are sufficient)	
in 19YY* and/or If yes:	r 19XX** (incl. repla value (not annual re	icement purchases within the framework of current leasing contracts). ent) of the newly leased investment goods are about (estimates are sufficient) r leased investment goods (not annual rent) in year 19XX**	
in 19YY* and/or If yes: The acquisition	r 19XX** (incl. repla value (not annual re Value of newly	icement purchases within the framework of current leasing contracts). ent) of the newly leased investment goods are about (estimates are sufficient) r leased investment goods (not annual rent) in year 19XX**	
in 19YY* and/or If yes: The acquisition	r 19XX** (incl. repla value (not annual re Value of newly	icement purchases within the framework of current leasing contracts). ent) of the newly leased investment goods are about (estimates are sufficient) r leased investment goods (not annual rent) in year 19XX**	
in 19YY* and/or If yes: The acquisition	r 19XX** (incl. repla value (not annual re Value of newly	icement purchases within the framework of current leasing contracts). ent) of the newly leased investment goods are about (estimates are sufficient) r leased investment goods (not annual rent) in year 19XX**	
in 19YY* and/or If yes: The acquisition spring 1989-1991	r 19XX** (incl. replay value (not annual re Value of newly Total	icement purchases within the framework of current leasing contracts). ent) of the newly leased investment goods are about (estimates are sufficient) r leased investment goods (not annual rent) in year 19XX**	
in 19YY* and/or If yes: The acquisition spring 1989-1991 Leased investm	r 19XX** (incl. replay value (not annual re Value of newly Total	Incement purchases within the framework of current leasing contracts). ent) of the newly leased investment goods are about (estimates are sufficient) r leased investment goods (not annual rent) in year 19XX** 1000 DM	
in 19YY* and/or If yes: The acquisition Spring 1989-1991 Leased investm Acquisitions of	r 19XX** (incl. replay value (not annual re Value of newly Total	t second-hand goods) odd via tenancy, rental or leasing contracts - including replacement purchases	
in 19YY* and/or If yes: The acquisition Spring 1989-1991 Leased investm Acquisitions of	r 19XX** (incl. replace value (not annual re Value of newly Total Total nemt goods (without new investment goods ork of current contrace	t second-hand goods) odds via tenancy, rental or leasing contracts - including replacement purchases incts -	
in 19YY* and/or If yes: The acquisition Spring 1989-1991 Leased investm Acquisitions of	r 19XX** (incl. replace value (not annual re Value of newly Total Total nemt goods (without new investment goods ork of current contrace	<pre>incement purchases within the framework of current leasing contracts). ent) of the newly leased investment goods are about (estimates are sufficient) eleased investment goods (not annual rent) in year 19XX** 11000 DM t second-hand goods) ods via tenancy, rental or leasing contracts - including replacement purchases icts - ues of the newly leased investment goods in year (not annual rent, estimates are sufficient)</pre>	
in 19YY* and/or If yes: The acquisition Spring 1989-1991 Leased investm Acquisitions of	r 19XX** (incl. replace value (not annual re Value of newly Total Total nemt goods (without new investment goods ork of current contrace	t second-hand goods) odds via tenancy, rental or leasing contracts - including replacement purchases incts -	
in 19YY* and/or If yes: The acquisition Spring 1989-1991 Leased investm Acquisitions of	r 19XX** (incl. replace value (not annual re Value of newly Total Total nemt goods (without new investment goods ork of current contrace	<pre>ideement purchases within the framework of current leasing contracts). ent) of the newly leased investment goods are about (estimates are sufficient) r leased investment goods (not annual rent) in year 19XX** 11000 DM t second-hand goods) ods via tenancy, rental or leasing contracts - including replacement purchases icts - ues of the newly leased investment goods in year (not annual rent, estimates are sufficient) 19XX**</pre>	
in 19YY* and/or If yes: The acquisition Spring 1989-1991 Leased investm Acquisitions of	r 19XX** (incl. replace value (not annual re Value of newly Total nent goods (without new investment goo ork of current contrace acquisition valu	<pre>ideement purchases within the framework of current leasing contracts). ent) of the newly leased investment goods are about (estimates are sufficient) r leased investment goods (not annual rent) in year 19XX** 11000 DM t second-hand goods) ods via tenancy, rental or leasing contracts - including replacement purchases icts - ues of the newly leased investment goods in year (not annual rent, estimates are sufficient) 19XX**</pre>	

	r (incl. replacement purchases in the framework of current contracts)		
	19XX**		
	1377		
	Total	1000 DM	
pring 996-1997			
	ased investment goods (without second-hand goods) uisition values of accruals in year		
	19XX**		
	Total	1000 DM	
5pring 1998 - 2001			
	ased investment goods (without second-hand goods) uisition values of accruals in year in 1000 DM*****		
	19XX** dings and equipment (appliances, chines, EDP, vehicles, total		
1992 - 1994	tangible assets (without second-hand equipment and buildings)	in year 19XX**	
1992 - 1994	tangible assets (without second-hand equipment and buildings) accruals of investment goods with rental/leasing/tenancy contract. investment goods with total acquisition values of about	in year 19XX** (possibly preliminary) (1000 DM)	
1992 - 1994 Investment in fall	accruals of investment goods with rental/leasing/tenancy contract.	(possibly preliminary)	
1992 - 1994 Investment in fall 1999	accruals of investment goods with rental/leasing/tenancy contract.	(possibly preliminary) (1000 DM) 1998	
1992 - 1994 Investment in fall 1999	accruals of investment goods with rental/leasing/tenancy contract. investment goods with total acquisition values of about	(possibly preliminary) (1000 DM)	
fall 1999	accruals of investment goods with rental/leasing/tenancy contract. investment goods with total acquisition values of about tangible assets (without second-hand investment goods) leased investment goods total (acquisition value!)	(possibly preliminary) (1000 DM) 1998 (estimated)	
1992 - 1994 Investment in fall 1999 Investment in fall 2000	accruals of investment goods with rental/leasing/tenancy contract. investment goods with total acquisition values of about tangible assets (without second-hand investment goods) leased investment goods total (acquisition value!)	(possibly preliminary) (1000 DM) 1998 (estimated)	

spring 1993			
Investment in ta	angible assets (without second-hand equipment and buildings) accruals of leased investment goods with total acquisition values of about	in year 1992	(1000 DM)
spring 1994			
Investment in ta	angible assets accruals of investment goods with rental/leasing/tenancy contract with total acquisition values of about	in year 1993 (possibly preliminary)	(1000 DM)
spring 1995 - 1996			
Investment in ta	angible assets	in year 19XX**	
	sum of accruals of rented/leased investment goods with acquisition values of about		(1000 DM)
spring 1997			
nvestment in ta	angible assets	in year 1996	
	accruals of rented/leased investment goods with acquisition values of about	(1000 DM)	
spring 1998			
Investment in ta	angible assets (without second-hand investment goods)		
	total accruals of leased investment goods (acquisition value), in year 1997		(1000 DM)
spring 1999			
Investment in ta	angible assets (without second-hand investment goods)	accruals in year 1998 (realized)	
	total leased investment goods (acquisition value!)		
	(possibly estimated, not rent or lease!)		

Investme	ent in tangible assets (without second-hand investment goods) 20XX** (realized)														
		accruals of leased investment goods, estimated (1000 DM/Euro) acquisition value (not rent or lease!)								'Euro)					
spring 2007 - 202	12														
Investme	nt in tang	gible assets	(without	second-ha	and invest	tment goo	ds)			20XX** (r	ealized)				
				goods, tot sition value							(1	1000 Euro)			
Time sp	an of v	ariable													
19		198		19			90	19		19		19		19	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
											EAST				
19	95	199	96	19	97	10	98	19	99	20	00	20	01	20	02
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST EAST															
	0.2				05				07				00		10
20 spring	03 fall	200 spring)4 fall	20 spring	05 fall	20 spring	006 fall	20 spring	07 fall	20 spring	608 fall	20 spring	09 fall	20 spring	10 fall
				10		1		10				10		10	
EAST															
		202	12	20)14	20			16	20		20	
20							£-11	a sa usi sa ar	fall	spring	fall	spring	fall	spring	fall
20 spring	11 fall	spring	fall	spring	fall	spring	fall	spring	1011	spring	iun	561118			Tan
		spring	fall	spring	fall	spring	тан	spring	run	эрттө	Iun	591115			Ian

No.	Name	Label	Survey period	Survey frequency
3.5.3)	invgel_dj	leased investment this year	West - spring 1987 to fall 2001	biannual
			East - from fall 1992 on	irregular

Wording of question

fall	WEST Further information
1987 -1988	
	Total leased investment this year
Leased investment goods (leasing, rent, tenancy)	
The acquisition values (not annual rent) of our investment goods acquired via rental, leasing or tenancy contracts	*"19YY" means two years ago
are about	e.g.:
estimates are sufficient	If the question was posed in 1990,
Acquisition values of newly leased investment goods in year	"19YY"="1988".
(not annual rent, - in 1000 DM -)	
	**"19XX" refers to last year
19WW***	e.g.:
	If the question was posed in 1990 ,
fall	"19XX"="1989".
1989-1993	
	***"19WW" means this year
Leased investment goods	e.g.:
We are currently using investment goods from rental, leasing or tenancy contracts	If the question was posed in 1990,
If yes:	"19WW"="19WW".
estimates are sufficient	
Acquisition values of newly leased investment goods in year (without second-hand goods)	****"19VV"means next year
(no stock values, - in 1000 DM -)	e.g.:
	If the question was posed in 1990,
19WW***	"19VV"="1991".
fall	
1994	
Leased investment goods	
We are currently using leased investment goods	
If yes:	
Acquisition values of newly leased investment goods(without second-hand goods) - in 1000 DM -	
(only for accruals in the respective year, also replacement purchases in the framework of current contracts)	
19WW***	
fall	
1995	
Leased investment goods	
We had in, or expect for, the years 19XX**, 19WW*** oder 19VV**** Accruals of leased investment goods (without second-hand goods)	
If yes:	
estimated acquisition values of the accruals - in 1000 DM -	
19WW***	

996 - 2001 eased investment goods Ve currently have leased investment goods fyes: Value of the newly rented and leased investment goods in the years 19XX** to 19VV**** (Please state acquisition values of the accruals, meaning not annual rent - estimates are sufficient!) 19WW*** eased investment goods (without second-hand goods) Ve intend to lease new investment goods in 1987 incl. replacement purchases in the framework of current leasing contracts). fyes: The value (not annual rent) of these goods is about	
Ve currently have leased investment goods fyes: Value of the newly rented and leased investment goods in the years 19XX** to 19VV**** (Please state acquisition values of the accruals, meaning not annual rent - estimates are sufficient!) 19WW*** pring 987 eased investment goods (without second-hand goods) Ve intend to lease new investment goods in 1987 incl. replacement purchases in the framework of current leasing contracts). fyes:	
(Please state acquisition values of the accruals, meaning not annual rent - estimates are sufficient!) 19WW*** parage p	
p pring 987 eased investment goods (without second-hand goods) Ve intend to lease new investment goods in 1987 incl. replacement purchases in the framework of current leasing contracts). f yes:	
987 eased investment goods (without second-hand goods) Ve intend to lease new investment goods in 1987 incl. replacement purchases in the framework of current leasing contracts). f yes:	
Ve intend to lease new investment goods in 1987 incl. replacement purchases in the framework of current leasing contracts). f yes:	
incl. replacement purchases in the framework of current leasing contracts). f yes:	
1000 DM	
pring 988	
eased investment goods (without second-hand goods) additionally to our self reported investment we acquired machines or equipment via tenancy, rental or leasing contracts in 19YY* and/or 19XX** (incl. replacement purchases within the framework of current leasing contracts).	
f yes: The acquisition value (not annual rent) of the newly leased investment goods are about (estimates are sufficient)	
Value of newly leased investment goods (not annual rent) in year	
scheduled 19WW***	
Total1000 DM	
989-1991	
eased investment goods (without second-hand goods) Acquisitions of new investment goods via tenancy, rental or leasing contracts - including replacement purchases In the framework of current contracts -	
acquisition values of the newly leased investment goods in year (not annual rent, estimates are sufficient)	
scheduled 19WW***	
Total1000 DM	
992 - 1995	
Acquisition values of leased investment goods (without second-hand goods) easing in year (incl. replacement purchases in the framework of current contracts)	
scheduled 19WW***	
Total1000 DM	
996-1997	
Accruals of leased investment goods (without second-hand goods) Instimated acquisition values of accruals in year	
scheduled 19WW***	
Total1000 DM	
998 - 2001	
Accruals of leased investment goods (without second-hand goods)	
estimated acquisition values of accruals in year in 1000 DM*****	
scheduled 19WW*** buildings and equipment (appliances, machines, EDP, vehicles, total	
all 992 - 1998	EAST
nvestment in tangible assets (without second-hand equipment and buildings) in year 19WW***	
(possibly preliminary) accruals of investment goods with rental/leasing/tenancy contract. investment goods with total acquisition values of about (1000 DM)	
all	
999	
nvestment in tangible assets (without second-hand investment goods) 1999 (estimated) (1000 DNA)	
total leased investment goods (acquisition value!) (1000 DM) (possibly estimated, not rent or lease)	
all 2000, 2004 -2005, 2007	
nvestment in tangible assets (without second-hand investment goods) estimated for 20WW***	

	leased investment goods, accruals, estimated acquisition value	(1000 DM)	
	(not rent or lease!)		
spring 1993			
Investment in tan	gible assets (without second-hand equipment and buildings)	in	
	accruals of leased investment goods	in year 1993	
	with total acquisition values of about	(1000 DM)	
spring 1994			
Investment in tan	gible assets	in year 1994 (possibly preliminary)	
	accruals of investment goods with rental/leasing/tenancy contract_ with total acquisition values of about		
spring 1995 - 1996			
Investment in tan	gible assets	in year 19WW***	
	sum of accruals of rented/leased investment goods with acquisition values of about	(1000 DM)	
spring			
1997			
Investment in tan		in year 1997	
	accruals of rented/leased investment goods with acquisition values of about	(1000 DM)	
spring 1998			
	gible assets (without second-hand investment goods)		
·	total accruals of leased investment	(1000 DM)	
	goods (acquisition value), in year 1998		
spring 1999			
	gible assets (without second-hand investment goods)	accruals in year 1999	
	total leased investment goods	(realized) (1000 DM)	
	(acquisition value!) (possibly estimated, not rent or lease!)		
spring	- 2004, 2006 - 2008		
	gible assets (without second-hand investment goods)	20WW*** (realized)	
	accruals of leased investment goods, estimated	(1000 DM/Euro)	
	acquisition value (not rent or lease!)		
Frühjahr 2007-2012			
Investitionen in Sa	achanlagen (ohne gebraucht erworbene Investitionsgüter)	20WW*** (realized)	
	leased investment goods, total accruals in business year, estimates of acquisition values (do not state rent or lease!)	(1000 Euro)	
Time coop of y	ariable		
Time span of v		001 1002 1002	
1987 spring fall	1988198919901springfallspringfallspringfall	991199219931994fallspringfallspringfallspringfall	all
WEST			
		EAST	
1995 spring fall	1996 1997 1998 1 spring fall spring fall spring	999200020012002fallspringfallspringfallspringfall	all
WEST			
EAST			
2003 spring fall	2004 2005 2006 2 spring fall spring fall spring fall spring	007 2008 2009 2010 fall spring spring fall spring spring spring spring spring spring spring s	all

EAST

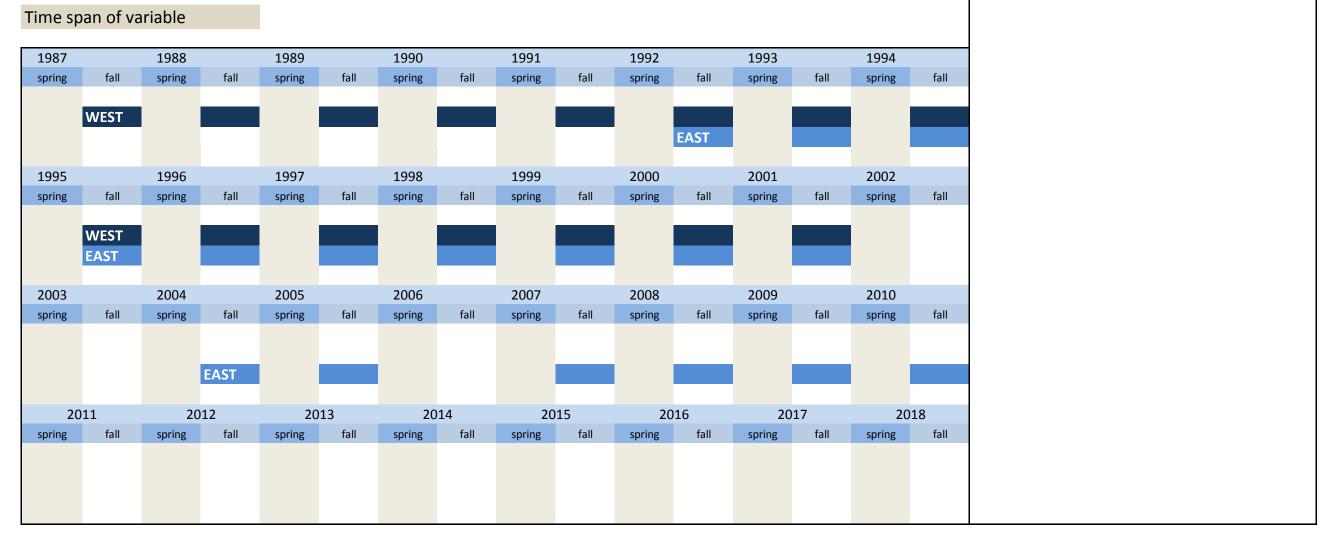
EAST

spring fall spring spring fall spring fall spring fall spring fall spring spring spring fall spring fall spring spr

No. Name	Label	Survey period	Survey frequency
3.5.4) invgel_nj Wording of questi	leased investment next year	West - fall 1987 to fall 2001 East - from fall 1992 on	annual irregular
The acquisition values (are about sch fall 1989-1993 Leased investment goo We are currently using f yes:	ods (leasing, rent, tenancy) not annual rent) of our investment goods acquired via rental, leasing or tenancy estimates are sufficient Acquisition values of newly leased investment goods in year (not annual rent, - in 1000 DM -) eduled 19VV**** ods investment goods from rental, leasing or tenancy contracts estimates are sufficient quisition values of newly leased investment goods in year (without second-ham (no stock values, - in 1000 DM -)	y contracts total *"19Y e.g.: If the "19YY **"19 e.g.: If the "19YY ***"19 e.g.: If the "19YY ***"19 e.g.: If the "19YY ****"19 e.g.: If the "19YY ****"19 e.g.: If the "19YY ****"19 e.g.: If the "19YY ****"19 e.g.: If the "19YY ****"19 e.g.: If the "19YY *****'	her information leased investment next year (Y" means two years ago question was posed in 1990 , ("="1988". DXX" refers to last year question was posed in 1990 , ("="1989". L9WW" means this year question was posed in 1990 , (W"="19WW". '19VV"means next year question was posed in 1990 ,
fall 1994 Leased investment goo We are currently using If yes:	heduled 19VV****	nd goods) - in 1000 DM -	V"="1991".

fall 1996 - 2001			
Leased investm We currently ha If yes:	ent goods ave leased investment goods		
n yes.	Value of the newly rented and leased investment goods in the yea (Please state acquisition values of the accruals, meaning not annua		
	19VV****		
fall 1992 - 1993			EAST
Investment in t	angible assets (without second-hand equipment and buildings)	scheduled for 19VV**** (possibly estimated)	
	accruals of leased investment goods with a total acquisition value of about	(1000 DM)	
fall 1994			
Not to consider	tangible assets : vacant land, residential buildings ants as well as the purchase of participating interests	expectation for 1995	
	accruals of leased investment goods with a total acquisition value of about	(possibly estimated) (1000 DM)	
fall 1995 - 1996			
Not to consider	tangible assets : vacant land, residential buildings ants as well as the purchase of participating interests	expectation for 19VV****	
	sum of accruals of rented/leased investment goods with acquisition values of about	(1000 DM)	
fall 1997			
-	eduled investment in tangible assets d-hand investment goods)	19VV****(expectation)	
	total accruals of leased investment goods (acquisition value!), in year	(1000 DM)	

fall			
1998			
•	eduled investment in tangible assets		19VV****(expectation)
(without second	d-hand rented or purchased investment goods)		
	total accruals of leased investment goods		
	(acquisition value!), in year		(1000 DM)
			、
fall			
1999-2000			
	tangible assets d-hand investment goods)		expectation for 20VV****
(without second			
	leased investment goods, accruals		
	estimated acquisition value		
	(not rent or lease!)	(1000 DM)	
fall			
2001, 2004			
Investment in	tangible assets		expectation for 20VV****
	d-hand investment goods)		(in 1000)
-			, ,
	leased investment goods, accruals		
	estimated acquisition value		
	(not rent or lease!)	(Euro)	
fall			
2005			
2003			
Investment in	tangible assets		expectation for 20VV****
(without second	d-hand investment goods)		(in 1000)
	leased investment goods, total		
	accruals, estimated acquisition value		(Fure)
	(not rent or lease!)		(Euro)
fall			
2007 - 2010			
	tangible assets		expectation for business year 20VV****
(without second	d-hand investment goods)		(in 1000 Euro)
	leased investment goods, total		
	accruals in business year, estimated acquisition value		
	(not rent or lease!)		



No.	Name	Label	Survey period	Survey frequency
3.5.5)	bauten_vlj	rented buildings last year	West - spring 1987 to spring 1997	annual
			East - spring 1993 and fall 1997	irregular
	-			
Wordi	ng of question			
	ng of question			
spring			WEST Furthe	r information
spring				r information buildings two years ago
spring 1987 - 19		out second-hand goods)		
spring 1987 - 19 Rented i	988 investment goods (witho	out second-hand goods) iired machines and equipment via rental, leasing or tenancy	Rented	
spring 1987 - 19 Rented i In 19YY*	988 investment goods (witho * and/or 19XX** we acqu	- · ·	y contracts *"19YY	buildings two years ago

"19YY"="1988".

e.g.:

**"19XX" refers to last year

Value of newly rented investment goods (not annual rent) in year...

The acquisition value (not annual rent) of the newly rented investment goods is about (estimates are sufficient)

							19YY*									ne question was pos	sed in 1990 ,
			new buil	dings						1	.000 DM					XX"="1989".	
spring 1989-1991																	
Rented inve Acquisitions in the frame	of new	v investme	nt goods	via tenancy		r leasing co	ntracts -	- including I	replacem	ent purcha	ises						
		acquisitic	on values	of the new	ly rented	investment	goods ir	n year (no	ot annual	rent, estim	nates are	sufficient)					
							19YY*										
			new buil	dings						1	.000 DM						
spring 1992 - 1995																	
Acquisition Rentals in ye																	
							19YY*										
			new buil	dings						1	.000 DM						
spring 1996-1997																	
Accruals of	rantad	investmer	at goods (without co	cond-hai	nd goods)											
estimated a						iu 20003)											
							19YY*										
			buildings	5						1	.000 DM						
Time spar	n of va	ariable															
1987			988	19		199			91		92	19			94		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall		
WEST												EAST					
1995	6	19	996	19	97	199		19	99	20	000	20		20	02		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall		
WEST				ГАСТ													
				EAST													

	200	13	20	04	20	005	20	06	20	07	20	08	20	09	20	10
spr	ring	fall	spring	fall												
	201	1	20	12	20)13	20)14	20	15	20	16	20)17	20	18
spr	ring	fall	spring	fall												
96.			op6		991118		991118		op6		op6		op6		op6	

No. Name	Label	Survey period	Survey frequency
3.5.6) bauten_lj Wording of question	rented buildings last year	West - spring 1987 to spri East - fall 1992 to spring 2	-
additionally to our self reported i If yes: The acquisition value (not annual Value of new new spring 1989-1991 Rented investment goods (witho Acquisitions of new investment g in the framework of current cont	ired machines and equipment via rental, leasing or tenancy of nvestment (incl. replacement purchases in the framework of I rent) of the newly rented investment goods is about (estimate ly rented investment goods (not annual rent) in year 19XX** w buildings	contracts f current leasing contracts). ates are sufficient) 1000 DM	VEST Further information Rented buildings last year *"19YY" means two years ago e.g.: If the question was posed in 1990 , "19YY"="1988". **"19XX" refers to last year e.g.: If the question was posed in 1990 , "19XX" refers to last year e.g.: If the question was posed in 1990 , "19XX"="1989".

1000 DM	
1000 DM	
1000 DM	
in year 19XX**	
(possibly preliminary)	
(1000 DM)	
in year 10VV**	
(possibly preliminary)	
	(1000 DM)
(possibly preliminary)	(1000 DM)
(possibly preliminary)	(1000 DM)
(possibly preliminary)	(1000 DM)
	1000 DM 1000 DM 1000 DM

ST

fall 2000		
Investment in t	tangible assets (without second-hand investment goods)	1999 (realized)
	rented investment goods, accruals, estimated acquisition value (not rent or lease!)	
	thereof: constructional investment with leasing/tenancy contract	(1000 DM)
spring 1993		
Investment in t	tangible assets (without second-hand equipment and buildings)	in year 1992
	accruals of rented investment goods with a total acquisition value of	
	thereof: business premises,	(1000 DM)
spring 1994		
Investment in t	tangible assets	in year 1993 (possibly preliminary)
	accruals of investment goods with rental/leasing/tenancy contract with total acquisition values of about	
	thereof: constructional investment (real estates)	(1000 DM)
spring 1995 - 1996		
Investment in t	tangible assets	in year 19XX**
	sum of accruals of rented/leased investment goods with acquisition values of about	
	share of constructional investment of this sum	(1000 DM)
spring 1997		
Investment in t	tangible assets	in year 1996
	accruals of rented/leased	

	investment goods with acquisition values of about		
	thereof: constructional investment (real estates)		(1000 DM)
spring 1998			
Investment in	tangible assets (without second-hand investment goods)	1997	
	total accruals of rented investment goods (acquisition value), in year		
	thereof: acquisition value of constructional investment		(1000 DM)
spring 1999			
Investment in	tangible assets (without second-hand investment goods)	accruals in year 1998 (realized)	
	rented investment goods Total (acquisition value!)	()	
	(possibly estimated, not rent or lease!)		
	thereof: constructional investment with leasing/tenancy contract_		(1000 DM)
spring 2000 - 2001, 2			(1000 DM)
2000 - 2001, 2		20XX** (realized)	(1000 DM)
2000 - 2001, 2	2003 - 2004		(1000 DM)

19	87	19	88	19	89	19	90	199	91	19	92	19	93	19	94
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
											EAST				
	~-				~=	10	~~	100			~~		~		
19	95	19	96	19	97	19	98	199	99	20	00	20	01	20)2
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
EAST															
EAST 20	03	20	04	20	05	20	06	200)7	20	08	20	09	20	10

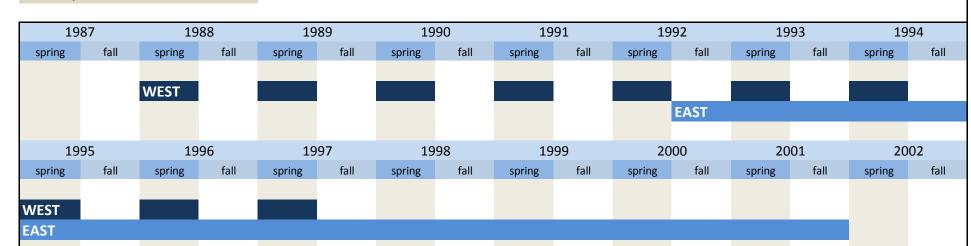
EAST															
20		20		20		20		20			16	20			18
spring	fall														

No.	Name	Label	Survey period	Survey frequency
3.5.7) Wordi	bauten_dj	rented buildings this year	West - spring 1988 to spring 1997 East - fall 1992 to fall 2004	7 annual irregular
In 19YY [*] addition If yes:	investment goods (w ⁶ and/or 19XX** we a ally to our self report uisition value (not ann Value of n	ithout second-hand goods) cquired machines and equipment via rental, leasing o ed investment (incl. replacement purchases in the fra nual rent) of the newly rented investment goods is ab newly rented investment goods (not annual rent) in y 19WW*** new buildings	ear1000 DM	the question was posed in 1990 , 9YY"="1988". "19XX" refers to last year
Acquisit	91 investment goods (w ions of new investme amework of current c acquisitic	ithout second-hand goods) nt goods via tenancy, rental or leasing contracts - incl ontracts - in values of the newly rented investment goods in yea 19WW*** new buildings	e.g If t "1	·

spring 1992 - 1995				
	es of rented investment goods (without second-hand goods) (incl. replacement purchases in the framework of current contracts)			
	19WW***			
	new buildings	1000 DM		
spring 1996-1997				
	ed investment goods (without second-hand goods) sition values of accruals in year			
	19WW***			
	Bauten	1000 DM		
fall				EAST
1992 - 1993				
Investment in ta	ngible assets (without second-hand equipment and buildings)	in year 19WW*** (possibly preliminary)		
	accruals of investment goods with rental/leasing/tenancy contract. investment goods with total acquisition values of about			
	thereof: business premises,	(1000 DM)		
fall 1994				
Investment in ta	ingible assets	in year 1994		
	accruals of rented investment goods. investment goods with total acquisition values of about	(possibly preliminary)		
	thereof: constructional investment (real estates)		(1000 DM)	
fall 1995 - 1996				
Investment in ta	ingible assets	19WW*** Total		
	sum of accruals of rented/leased investment goods with acquisition values of about	(estimated)		
	share of constructional investment of this sum		(1000 DM)	
fall 1997 - 1998				
Expected/sched	uled investment in tangible assets	19\//\/***		

Expected/sched	uled investment in tangible assets	19WW*** (actimated)
	accruals of rented investment goods	(estimated)
	insgesmt (acquisition value), in year	
	thereof: acquisition value of constructional investment	(1000 DM)
fall		
1999 - 2001, 200	4	
Investment in ta	ngible assets	19WW*** Total
	rented investment goods, accruals,	(estimated)
	estimated acquisition value	
	(not rent or lease)	
	thereof: constructional investment with leasing/tenancy contract	(1000 DM)
spring 1993		
Investment in ta	ngible assets (without second-hand equipment and buildings)	
		in year 1993
	accruals of rented investment goods with a total acquisition value of	(possibly preliminary)
	thereof: business premises,	(1000 DM)
spring 1994		
Investment in ta	ngible assets	expectations for 1994 (possibly preliminary)
	accruals of investment goods with rental/leasing/tenancy contract with total acquisition values of about	
	thereof: constructional investment (real estates)	(1000 DM)
spring 1995 - 1996		
Investment in ta	ngible assets	in year 19WW*** (estimated)
	sum of accruals of rented/leased investment goods with acquisition values of about	(estimated)
	share of constructional investment of this sum	(1000 DM)
spring		
1997		

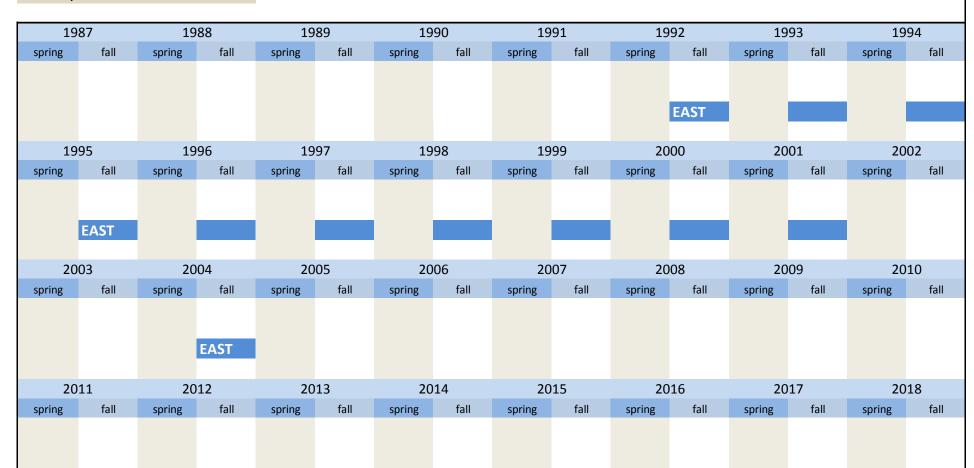
Investment in	tangible assets	expectations for 1997
	accruals of rented/leased	
	investment goods with acquisition values of about	
	thereof: constructional investment (real estates)	(1000 DM)
spring 1998		
Investment in	tangible assets (without second-hand investment goods)	1998
	accruals /leased investment goods Total (acquisition value), in year	(expectation)
	thereof: acquisition value of constructional investment	(1000 DM)
spring 1999		
Investment in	tangible assets (without second-hand investment goods)	accruals in year 1999 (expectation)
	rented investment goods Total (acquisition value!) (possibly estimated, not rent or lease!)	
	thereof: constructional investment with leasing/tenancy contract	(1000 DM)
spring 2000 - 2001, 20	003 - 2004	
Investment in	tangible assets (without second-hand investment goods)	expectation for 20WW***
	rented investment goods accruals, estimated acquisition value (not rent or lease!)	
	thereof: constructional investment with leasing/tenancy contract	(1000 DM)



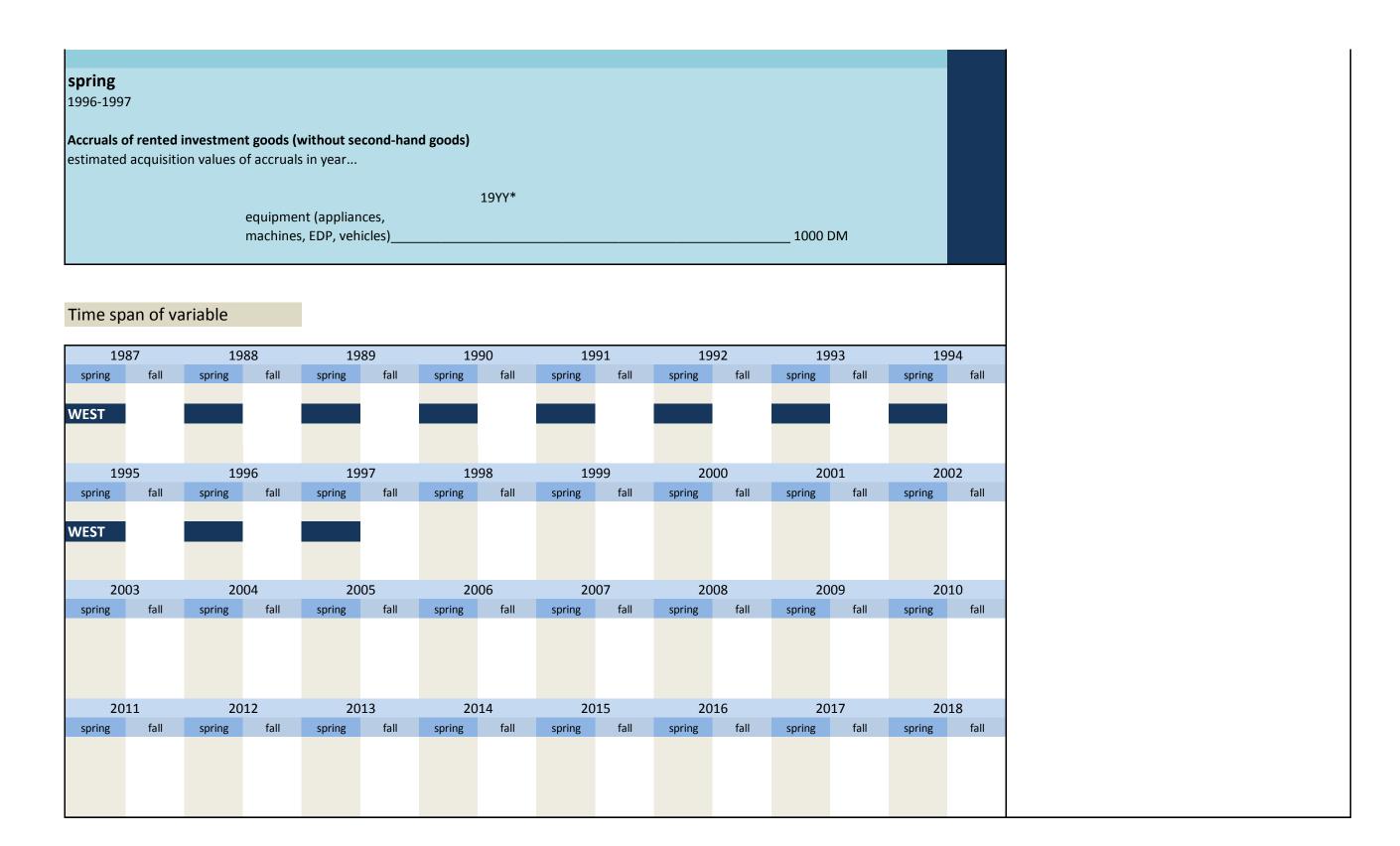
20	03	20	04	20	05	20	06	20	07	20	08	20	09	20	10
spring	fall														
EAST															
20	11	20	12	20	13	20	14	20	15	20	16	20	17	20	18
spring	fall														

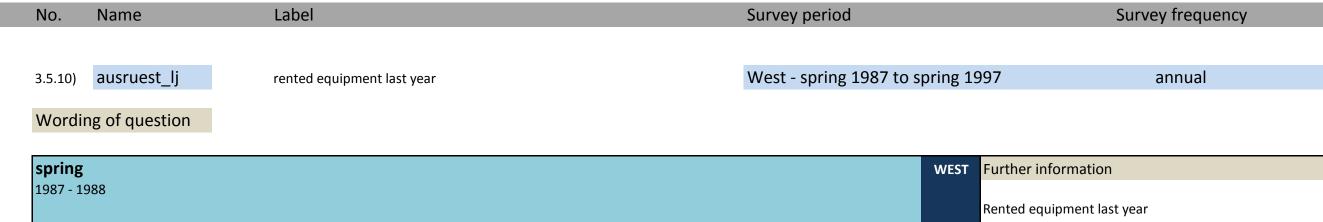
No. N	ame	Label		Survey period		Survey frequency
3.5.8) ba	auten_nj	rented buildings next year		East - fall 1992 to fall 2	.004	annual
Wording	of question					
fall 1992 - 1993					EAST	Further information rented buildings next year
Investment	Ē	without second-hand equipment and buildings)	scheduled for 19VV* (possibly estimated)			*"19VV"means next year e.g.:
		t goods with total acquisition values of about usiness premises,	(1000 DM)			If the question was posed in 1994 , "19VV"="1995".
fall 1994						
Investment	in tangible assets	rented investment goods.	in year 1995 (possibly preliminary)			
	investment	t goods with total acquisition values of about				
fall	thereof: co	instructional investment (real estates)		(1000 DM)		
1995 - 1996 Investment			$expectations for 10\//*$			
Investment	in tangible assets		expectations for 19VV*			

	sum of accruals of rented/leased investment goods with acquisition values of about		(4000 00 1)
	share of constructional investment of this sum		(1000 DM)
fall			
1997 - 1998			
Fyre ested / sek	adulad investment in tensible second	10\//*	
expected/sch	eduled investment in tangible assets	19VV* (expectations)	
	total accruals of rented investment goods	(expectations)	
	(acquisition value), in year		
	thereof: acquisition value of constructional investment		(1000 DM)
fall			
	0004		
	2004		
1999 - 2001, 2	2004 tangible assets	expectations for 19VV*	
fall 1999 - 2001, 2 Investment in	tangible assets	expectations for 19VV*	
1999 - 2001, 2	tangible assets rented investment goods, accruals,	expectations for 19VV*	
1999 - 2001, 2	tangible assets rented investment goods, accruals, estimated acquisition value	expectations for 19VV*	
1999 - 2001, 2	tangible assets rented investment goods, accruals,	expectations for 19VV*	



lo. Nam	ne L	abel	Survey period		Survey frequency
.5.9) ausr	ruest_vlj ro	ented equipment two years ago	West - spring 1987 t	o spring 199	97 annual
Vording of o	question				
19YY* and/or Iditionally to c yes:	our self reported investme value (not annual rent) of	chines and equipment via rental, leasing or tena ent (incl. replacement purchases in the framewor the newly rented investment goods is about (e d investment goods (not annual rent) in year 19YY*	ork of current leasing contracts).	R * 	Further information Rented equipment two years ago "19YY" means two years ago 2.g.: If the question was posed in 1990 , "19YY"="1988". "*"19XX" refers to last year 2.g.: If the question was posed in 1990 , "19XX"="1989".
cquisitions of	nent goods (without seco i new investment goods via Irchases in the framework	tenancy, rental or leasing contracts since 19YY	(*, including		
	new equipr	the newly rented investment goods in year (n 19YY* nent , machines, vehicles)			
	(incl. replacement purch	goods (without second-hand goods) ases in the framework of current contracts) 19YY*			
	new equipr	nent			





Rented investment goods (without second-hand goods)

	we acquired machines and equipment v			*"19YY" means two years ago
	ported investment (incl. replacement p	ourchases in the framework of current leasing co	ntracts).	e.g.:
lf yes:				If the question was posed in 1990 ,
The acquisition value (no	t annual rent) of the newly rented inves	stment goods is about (estimates are sufficient)		"19YY"="1988".
Value	e of newly rented investment goods (no	ot annual rent) in year		**"19XX" refers to last year
				e.g.:
		19XX**		If the question was posed in 1990 ,
	new equipment			"19XX"="1989".
	(appliances, machines, vehicles) _		1000 DM	
an rin a				
spring 1989-1991				
1989-1991				
Rented investment good	s (without second-hand goods)			
_		ing contracts - including replacement purchases		
in the framework of curre				
acqu	isition values of the newly rented inves	tment goods in year (not annual rent, estimate	es are sufficient)	
		19XX**		
	new equipment	1977		
			1000 DM	
	(appliances, machines, venicles) _		1000 DW	
spring				
1992 - 1995				
	ted investment goods (without second			
Rentals in year (incl. rep	placement purchases in the framework	of current contracts)		
		19XX**		
	new equipment	13//		
			1000 DM	
	()			
spring				
1996-1997				
	ment goods (without second-hand goo	ods)		
estimated acquisition val	ues of accruals in year			
		19XX**		
	equipment (appliances,	1377		
	machines, EDP, vehicles)		1000 DM	

	198	7	19	88	19	89	19	90	19	91	19	92	19	93	19	94
spring	5	fall	spring	fall												
WEST																
VVLJI																
	199	5	19	96	19	97	19	98	19	99	20	00	20	01	20	02
spring	5	fall	spring	fall												
WEST																
	200	2	20	04	20	05	20	06	20	07	20	08	20	٥٩	20	10
spring		fall	spring	fall												
spring	,	ian	spring	Tan	Spring	Tall	Spring	Tan	spring	Tall	spring	Tan	spring	Tan	Spring	Tall
	201	1	20	12	20	13	20	14	20	15	20	16	20	17	20	18
spring	5	fall	spring	fall												

No. Name	Label	Survey period	Survey frequency
3.5.11) ausruest_dj	rented equipment this year	West - spring 1988 to spring 1997	annual
Wording of question			
spring		WEST <mark>Fur</mark>	ther information
1988		Ren	ted equipment this year
Rented investment goods (with In 19YY* and/or 19XX** we acquired	out second-hand goods) Jired machines and equipment via rental, leasing or tenancy co	ntracts *"1	9YY" means two years ago
additionally to our self reported	investment (incl. replacement purchases in the framework of c	current leasing contracts).	
If yes: The acquisition value (not annua	Il rent) of the newly rented investment goods is about (estimat		e question was posed in 1990 , YY"="1988".
Value of new	vly rented investment goods (not annual rent) in year	**"	19XX" refers to last year
	scheduled 19WW***	e.g. If th	: e question was posed in 1990 ,
	ew equipment		XX"="1989".

_ 1000 DM

***"19WW" means this year

If the question was posed in 1990,

e.g.:

"19WW"="1990".

new equipment (appliances, machines, vehicles) _

spring 1989-1991

Rented investment goods (without second-hand goods)

Rented investment goods (
Acquisitions of new investm	-	a tenancy,	rental o	r leasing co	ontracts -	including r	eplaceme	ent purchas	ses				
in the framework of current	contracts -												
acquisit	ion values of	f the newly	rented	investment	t goods in	year (no	t annual i	rent, estim	ates are s	sufficient)			
					schedule	d 19WW**	*						
	new equip	ment											
	(appliance		es, vehicl	es)						100	00 DM		
spring													
1992 - 1995													
Acquisition values of rented	d investment	t goods (w	ithout se	econd-han	d goods)								
Rentals in year (incl. replac		-			-	tracts)							
						14014	¥						
	new equip	ment			schedule	d 19WW**	Τ						
	(appliance		es, vehicl	es)						100	0 DM		
			·	,									
spring													
1996-1997													
Accurate of routed investor	ant coode (m		and have	d acoda)									
Accruals of rented investme estimated acquisition values			ona-nan	ia gooas)									
		,											
					schedule	d 19WW**	*						
	equipmen									4000 5			
	machines,	EDP, vehi	cles)							1000 C	M		
Time span of variable													
Time span of variable						10							
1987 1	1988 fall	198		19		19		199 spring		199 coring		19 corring	
	L988 fall	198 spring	9 fall	19 spring	90 fall	19 spring	91 fall	19 spring	92 fall	199 spring	93 fall	19 spring	94 fall
1987 1				_									
1987 1 spring fall spring				_									
1987 1 spring fall spring WEST	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
1987 1 spring fall spring WEST 1995 1	fall L996	spring 199	fall 7	spring	fall 98	spring	fall 99	spring 200	fall	spring	fall D1	spring 20	fall 02
1987 1 spring fall spring WEST	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

	1995	19	996	19	97	19	98	19	99	20	00	20	01	20	02
sprin	g fall	spring	fall												
WEST															
	2003	20	04	20	05	20	06	20	07	20	08	20	09	20	10
sprin	g fall	spring	fall												

20	11	20	12	20	13	20	14	20	15	20	16	20)17	20	18
spring	fall														

No.	Name	Label		Survey period	Survey frequency
3.5.12) Wordi	leasingges_vlj	investment goods rented via leasing companies	s two years ago	West - spring 1987 to spring 19	997 annual
In 19YY* addition If yes: The acqu Spring 1988-19 Leased i In 19YY* addition If yes:	investment goods (without and/or 19XX** we acquinally to our self reported uisition value (not annual The investment goods (without and/or 19XX** we acquinally to our self reported uisition value (not annual The investment goods (without annual the investment and/or 19XX** we acquinally to our self reported uisition value (not annual The investment annual the investment and the investment and the investment and the investment and the investment annual the investment annual the investment and the investment and the investment annual the investment and the investment and the investment annual the investment and the	uired machines and equipment via rental, leasing or ter investment (incl. replacement purchases in the framew al rent) of the newly rented investment goods is about (ent goods were rented via: easing companies/rental from producer [1]	vork of current leasing contract (estimates are sufficient) 1987		Further information Investment goods rented via leasing companies two years ago *"19YY" means two years ago e.g.: If the question was posed in 1990 , "19YY"="1988". **"19XX" refers to last year e.g.: If the question was posed in 1990 , "19XX"="1989".
Acquisit	ion values of leased inve	estment goods (without second-hand goods) ent purchases in the framework of current contracts)	19YY*		
		assing companies (producer [1]			

			- leasing	companie	s/produce	er [1]]					
spring 1996-199	7														
				without se s in year		d goods)									
		rented via	a:						19YY*						
			- leasing	companie	s/produce	er [1]]					
Time sp	an of va	riable													
19		19	88	19	89	19	90	19	91	19	92	19	93	19	94
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
NEST										_		_			
19		19		19		19			99		00		01	20	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
20	03	20	04	20	05	20	06	20	07	20	08	20	09	2010	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
20		20		20		20)15		16		17	20	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall



Wording of question

spring		WEST	Further information
1987			
Leased investment goods (without second-hand goods)			Investment goods rented via leasing companies last year
In 19YY* and/or 19XX** we acquired machines and equipment via rental, leasing or ten	nancy contracts		
additionally to our self reported investment (incl. replacement purchases in the framew			*"19YY" means two years ago
If yes:			e.g.:
The acquisition value (not annual rent) of the newly rented investment goods is about (estimates are sufficient)		If the question was posed in 1990,
The investment goods were rented via:	1987		"19YY"="1988".
	1907		**"19XX" refers to last year
- leasing companies/rental from producer [1]			e.g.:
			If the question was posed in 1990 ,
spring			"19XX"="1989".
1988-1991			
Leased investment goods (without second-hand goods)			
In 19YY* and/or 19XX** we acquired machines and equipment via rental, leasing or ten	nancy contracts		
additionally to our self reported investment (incl. replacement purchases in the framew	vork of current leasing contracts).		
If yes:	(
The acquisition value (not annual rent) of the newly rented investment goods is about (estimates are sufficient)		
The investment goods were rented via:	19XX**		
- leasing companies/producer [1]			
spring			
1992 - 1995			
Acquisition values of leased investment goods (without second-hand goods)			
Leasing in year (incl. replacement purchases in the framework of current contracts)			
rented via:	19XX**		
- leasing companies/producer [1]			
corring			
spring 1996-1997			
1550 1557			
Accruals of leased investment goods (without second-hand goods)			
estimated acquisition values of accruals in year			
rented via:	19XX**		
	15/00		
 leasing companies/producer [1] 			
Time span of variable			
1987 1988 1989 1990 1	1991 1992	1993 1994	1

spring	fall														
WEST															
19	95	19	96	19	97	19	98	199	99	20	00	20	01	20	02
spring	fall														
WEST															
20	03	20	04	20	05	20	06	200)7	20	08	20	09	2010	
spring	fall														
20	11	20	12	20	13	20	14	201	15	20	16	20)17	20	18
spring	fall														

No. Name	Label		Survey period		Survey frequency
3.5.14) leasingges_dj	investment goods rented via leasin	g companies this year	West - spring 1988	8 to spring 1997	annual
Wording of question					
spring				WEST Further info	rmation
1988-1991 Leased investment goods (witho In 19YY* and/or 19XX** we acqu	ut second-hand goods) ired machines and equipment via rental, le	easing or tenancy contracts			oods rented via Danies this year
If yes:	nvestment (incl. replacement purchases ir			e.g.:	ns two years ago
	rent) of the newly rented investment goo		t)	lf the questio "19YY"="198	on was posed in 1990 <i>,</i> 8".
	ent goods were rented via: easing companies/producer [1]	19WW***		e.g.:	ers to last year on was posed in 1990 ,
spring				"19XX"="198	

Leasing in year (incl. replacement rented via: - leas spring 1996-1997 Accruals of leased investment good estimated acquisition values of accr rented via:	uals in year ing companies/producer [1] 1989 1990	contracts) 19WW*** 19WW***		
rented via: - lease spring 1996-1997 Accruals of leased investment good estimated acquisition values of accr rented via: - lease Time span of variable 1987 1988 spring fall spring fal	ing companies/producer [1] Is (without second-hand goods) uals in year ing companies/producer [1] 1989 1990	19WW*** 		
- leas spring 1996-1997 Accruals of leased investment good estimated acquisition values of accr rented via: - leas Time span of variable 1987 1988 spring fall spring fall	ls (without second-hand goods) uals in year ing companies/producer [1]	 19WW***		
spring 1996-1997 Accruals of leased investment good estimated acquisition values of accr rented via: - leas Time span of variable 1987 1988 spring fall spring fall	ls (without second-hand goods) uals in year ing companies/producer [1]			
1996-1997 Accruals of leased investment good estimated acquisition values of accr rented via: - leas Time span of variable 1987 1987 1988 spring fall spring spring fall spring fall spring fall spring	uals in year ing companies/producer [1] 1989 1990			
1996-1997 Accruals of leased investment good estimated acquisition values of accr rented via: - leas Time span of variable 1987 1988 spring fall spring spring fall spring fall spring fall spring	uals in year ing companies/producer [1] 1989 1990			
estimated acquisition values of accr rented via: - leas Time span of variable 1987 1988 spring fall spring fal	uals in year ing companies/producer [1] 1989 1990			
rented via: - leas Time span of variable 1987 1988 spring fall spring fal	ing companies/producer [1]			
- leas Time span of variable 1987 1988 spring fall spring fal	1989 1990			
Time span of variable 1987 1988 spring fall spring fall	1989 1990	1991		
1987 1988 spring fall spring fal		1991		
1987 1988 spring fall spring fal		1991		
1987 1988 spring fall spring fal		1991		
spring fall spring fal		1991		
			19921993gfallspring	3 1994 fall spring fall
M/ES I				
WEST				
1995 1996	1997 1998	1999	2000 2001	1 2002
spring fall spring fal				fall spring fall
WEST				
2003 2004	2005 2006	2007	2008 2009	9 2010
spring fall spring fal	spring fall spring fall	l spring fall spring	g fall spring	fall spring fall
2011 2012 spring fall spring fal	2013 2014		2016 2017 g fall spring	7 2018 fall spring fall

No. Name Label	Survey period	Survey frequency
3.5.15) anteilleas_vlj share of investment goo	ds rented via leasing companies two years ago West - spring 1988 to spring 199	7 annual

Wording of question

spring					WEST	Further information
1988-1991						
Leased investment goods (without second-	hand goods)					Share of investment goods rented via leasing companies two years ago
In 19YY* and/or 19XX** we acquired machin		g or tenancy contrac	rts			leasing companies two years ago
additionally to our self reported investment	• •			5).		*"19YY" means two years ago
If yes:	· · ·		U	,		e.g.:
The acquisition value (not annual rent) of th	ne newly rented investment goods is	about (estimates ar	e sufficient)			If the question was posed in 1990 ,
						"19YY"="1988".
The investment goods w	vere rented via:	19YY*				
				0/		**"19XX" refers to last year
- leasing comp	npanies/producer	X		%		e.g.: If the question was posed in 1990 <i>,</i>
spring						"19XX"="1989".
spring 1992 - 1995						1977 - 1989 .
1552 - 1555						
Acquisition values of leased investment goo	ods (without second-hand goods)					
Leasing in year (incl. replacement purchase	ses in the framework of current contr	racts)				
rented via:		19YY*				
				0/		
- leasing com	npanies/producer	X		%		
spring						
spring 1996-1997						
1990 1997						
Accruals of leased investment goods (witho	out second-hand goods)					
estimated acquisition values of accruals in ye						
rented via:		19YY*				
				e (
- leasing comp	npanies/producer	X		%		
Time span of variable						
1987 1988	1989 1990	1991	1992	1993	1994	1
spring fall spring fall spr	pring fall spring fall	spring fall	spring fall	spring fall	spring fall	
WEST						
	1007	1000	2022	2021	2022	
1995 1996	1997 1998	1999	2000	2001	2002	

spring	fall														
WEST															
20	03	20	04	20	05	20	06	200	07	20	08	20	09	2010	
spring	fall														
20	11		12	20		20		20:		20		20		20	
spring	fall														

No. Name	Label		Survey period		Survey frequency
3.5.16)anteilleas_ljWording of question	share of investment goods rented via	a leasing companies last year	West - spring 1988 to	spring 1997	annual
additionally to our self reported i If yes: The acquisition value (not annual The investme	but second-hand goods) ired machines and equipment via rental, lea investment (incl. replacement purchases in t I rent) of the newly rented investment good ent goods were rented via: easing companies/producer	he framework of current leasing con	tracts).	Share of in via leasing *"19YY" m e.g.: If the ques "19YY"="1 **"19XX" n e.g.:	refers to last year
Leasing in year (incl. replaceme rented via:	estment goods (without second-hand goods ant purchases in the framework of current co easing companies/producer		%	"19XX"="1	stion was posed in 1990 , 989".

cruals of leased investment goods (without second-hand goods)

				without sec s in year	cond-han	d goods)									
		rented via	:						19XX**						
			- leasing	companies	s/produce	er			Х]		%			
lime spa	an of va	riable													
198		198	38	198	89	19	90	19	91	19	92	19	93	19	94
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
		WEST													
199		199		199		19		19		20		20		20	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
VEST															
200)3	200)4	200	05	20	06	20	07	20	08	20	09	2010	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
201		201		201		20		20			16	20		20	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.5.17)	anteilleas_dj	share of investment goods rented via leasing companies this year	West - spring 1988 to spring 1997	annual
Wordin	ng of question			
spring 1988-199			WEST Further inform	nation
1900-19:	51		Share of investi	ment goods reented via

Leased investme	ent goods (wi	ithout se	cond-hand	goods)											leasing companies this year
n 19YY* and/or											-)				*!!4 0\0/!!
additionally to or f yes:	ur self report	ed invest	tment (incl.	replacem	ient purcha	ases in th	e framewor	k of curr	ent leasing	contract	s).				*"19YY" means two years ago e.g.:
The acquisition v	alue (not anı	nual rent) of the new	vly rented	l investmer	nt goods i	s about (es	timates a	are sufficie	nt)					If the question was posed in 1990 , "19YY"="1988".
	The inves	tment go	oods were r	ented via	:		schedu	uled 19W	VW***						**"19XX" refers to last year
		- leasing	g companie	s/produce	er		[Х]		%				e.g.: If the question was posed in 1990 ,
spring 1992 - 1995															"19XX"="1989".
Acquisition value	os of loosod i	nvostmo	ant goods (u	without c	cond han	d goods)									***"19WW" means this year
easing in year							tracts)								e.g.: If the question was posed in 1990 , "19WW"="1990".
	rented via	a:					schedu	uled 19V	VW***						1900 - 1990 .
		- leasing	g companie	s/produce	er		[Х]		%				
5pring 1996-1997															
Accruals of lease	nd investmen	t goods (without co	cond-han	d goods)										
stimated acquis				cona-nan	ia goods)										
	rented via	a:					schedu	uled 19W	VW***						
		- leasing	g companie	s/produce	er		[Х]		%				
			_												
Time span of	variable														
1987		88	. 19		. 19		. 199		. 19		. 19		. 19		
spring fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
	WEST														
1995		96	19		19		199			00	20		20		
spring fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
/EST															
2003	20	04	20	05	20	06	200)7	20	08	20	09	2010		
spring fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
2011	20)12	20	13	20	14	201	15	20	16	20	17	20	18	

spring	Idli														

No. Name	Label	Survey period	Survey frequency
3.5.18) besitzges_vlj	investment goods rented via holding companies two years ago	West - spring 1987 to spring	1997 annual
			2007 0
Wording of question			
spring		WEST	Further information
1987-1988 Rented investment goods (wi	thout second hand goods)		Investment goods rented via holding companies two years ago
	equired machines and equipment via rental, leasing or tenancy contracts		
	ed investment (incl. replacement purchases in the framework of current leas	sing contracts).	*"19YY" means two years ago
If yes: The acquisition value (not ann	ual rent) of the newly rented investment goods is about (estimates are suffi	icient)	e.g.: If the question was posed in 1990 , "19YY"="1988".
The invest	ment goods were rented via:	19YY*	
	- holding companies, private renters and the like [1]		 **"19XX" refers to last year e.g.: If the question was posed in 1990 ,
spring 1989-1991			"19XX"="1989".
	thout second-hand goods) equired machines and equipment via rental, leasing or tenancy contracts ed investment (incl. replacement purchases in the framework of current leas	sing contracts).	
	ual rent) of the newly rented investment goods is about (estimates are suffi	icient)	
The invest	ment goods were rented via:	19YY*	
	- holding companies, private renters and the like, property funds [1]		
spring 1992 - 1995			
Acquisition values of leased in	nvestment goods (without second-hand goods)		
-	ment purchases in the framework of current contracts)		
rented via	:	19YY*	

			- holding	g companie	s and the	e like, privat	te renters	s, property	funds [1]						
spring 1996-1997	7														
				without se s in year		d goods)									
		rented via										19YY*			
			- holding	g companie	es and the	e like, privat	te renters	s, property	funds [1]						
Time sp	an of va	ariable													
198	70	19	00	19	20	19	00	10	91	10	92	19	02	19	04
spring	fall	spring	oo fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
199	35	19	96	19	07	19	02	10	99	20	00	20	01	20	02
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
200	03	20	04	20	05	20	06	20	07	20	08	20	09	2010	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
20	1.1	20	10	20	12	20	1.4	20	4 5	20	10	20	17	20	10
202	fall	20	fall	20	fall	20	14 fall		15 fall		16 fall	20	17 fall	20	fall
spring	ıdli	spring	Idli	spring	Idii	spring	Idli	spring	Idli	spring	Idli	spring	Idli	spring	Idli

No. Name	Label	Survey period	Survey frequency
3.5.19) besitzges_lj	investment goods rented via holding companies this year	West - spring 1987 to spring 1997	annual
Wording of question			
spring 1987-1988		WEST Further inf	ormation

nemea myesiment ge	oods (without second-hand goods)		hlding companies last year
-	** we acquired machines and equipment via rental, leasing or tenancy contracts		je i j
additionally to our self	f reported investment (incl. replacement purchases in the framework of current lea	asing contracts).	*"19YY" means two years ago
If yes:			e.g.:
The acquisition value ((not annual rent) of the newly rented investment goods is about (estimates are suf	ficient)	If the question was posed in 1990, "19YY"="1988".
Tł	ne investment goods were rented via:	19XX**	
	- holding companies, private renters and the like [1]		**"19XX" refers to last year
	- notaing companies, private renters and the like [1]		e.g.: If the question was posed in 1990 ,
spring			"19XX"="1989".
1989-1991			15/00 1505 .
•	oods (without second-hand goods)		
	** we acquired machines and equipment via rental, leasing or tenancy contracts		
•	f reported investment (incl. replacement purchases in the framework of current lea	asing contracts).	
If yes:		(
The acquisition value ((not annual rent) of the newly rented investment goods is about (estimates are suf	ficient)	
T	ne investment goods were rented via:	19XX**	
	- holding companies, private renters and the like, property funds [1]		
spring			
1992 - 1995			
	leased investment goods (without second hand goods)		
Acquisition values of I	leased investment goods (without second-hand goods)		
Acquisition values of I	leased investment goods (without second-hand goods) replacement purchases in the framework of current contracts)		
Acquisition values of I Leasing in year (incl.		19XX**	
Acquisition values of I Leasing in year (incl.	replacement purchases in the framework of current contracts)	19XX**	
Acquisition values of I Leasing in year (incl.	replacement purchases in the framework of current contracts)	19XX**	
Acquisition values of I Leasing in year (incl. re	replacement purchases in the framework of current contracts)	19XX**	
Acquisition values of I Leasing in year (incl. re spring	replacement purchases in the framework of current contracts)	19XX**	
Acquisition values of I Leasing in year (incl. re	replacement purchases in the framework of current contracts)	19XX**	
Acquisition values of I Leasing in year (incl. re spring 1996-1997	replacement purchases in the framework of current contracts) ented via: - holding companies and the like, private renters, property funds [1]	19XX**	
Acquisition values of I Leasing in year (incl. re spring 1996-1997 Accruals of leased inve	replacement purchases in the framework of current contracts) ented via: - holding companies and the like, private renters, property funds [1]	19XX**	
Acquisition values of I Leasing in year (incl. re spring 1996-1997 Accruals of leased inve	replacement purchases in the framework of current contracts) ented via: - holding companies and the like, private renters, property funds [1]	19XX**	
Acquisition values of I Leasing in year (incl. re spring 1996-1997 Accruals of leased inve estimated acquisition	replacement purchases in the framework of current contracts) ented via: - holding companies and the like, private renters, property funds [1]	19XX** 19XX**	
Acquisition values of I Leasing in year (incl. re spring 1996-1997 Accruals of leased inve estimated acquisition	replacement purchases in the framework of current contracts) ented via: - holding companies and the like, private renters, property funds [1] estment goods (without second-hand goods) values of accruals in year		

19	87	19	88	19	89	19	90	199	91	19	92	19	93	19	94
spring	fall														
WEST															
19	95	19	96	19	97	19	98	199	99	20	00	20	001	20	02
spring	fall														
WEST															
20	03	20	04	20	05	20	06	200)7	20	08	20	009	2010	
spring	fall														
20		20		20		20	14	202		20		20)17	20	18
spring	fall														

	Name		Label			S	urvey period		Survey frequency
3.5.20) Wordir	besitzges_d		investment goods	rented via holding c	ompanies this year	V	/est - spring 19	88 to spring 1997	annual
spring								WEST Furthe	er information
1988 Rented i In 19YY* additiona If yes:	investment good * and/or 19XX** ally to our self re uisition value (no	we acquired m eported investr ot annual rent) investment goo	ment (incl. replacem	ent purchases in th I investment goods :	ing or tenancy contract e framework of current is about (estimates are e [1]	t leasing contracts). sufficient)	ed 19WW***	Investr holdin *"19YY e.g.: If the c "19YY" **"19> e.g.:	ment goods rented via g companies this year (" means two years ago question was posed in 1990 , '="1988". (X" refers to last year
In 19YY* additiona If yes:	91 investment good * and/or 19XX** ally to our self re	we acquired m eported investr	ment (incl. replacem	ent purchases in th	ing or tenancy contract e framework of current is about (estimates are	t leasing contracts).		"19XX" ***"19 e.g.: If the c	juestion was posed in 1990 , '="1989". 9WW" means this year juestion was posed in 1990 , V"="1990".
		investment goo	ods were rented via	:	e, property funds [1]		ed 19WW***		
	in year (incl. re	placement pur ed via:	nt goods (without se rchases in the frame g companies and the	work of current cor		schedul	ed 19WW***		
spring 1996-199									
	ed acquisition val	lues of accruals			s, property funds [1]	schedul	ed 19WW***		
estimate	ed acquisition val	lues of accruals ed via: - holding	s in year		s, property funds [1]	schedul	ed 19WW***		
estimate	ed acquisition val rento pan of variab	lues of accruals ed via: - holding lle 1988	s in year		1991	1992	ed 19WW***	1994 spring fall	
estimate	ed acquisition val rento pan of variab .987 fall spr WES	lues of accruals ed via: - holding lle 1988	s in year g companies and the 1989	e like, private renter 1990	1991 spring fall 4	1992 spring fall 4	1993		

2	2011		20	12	20	13	20	14	20	15	20	16	20	17	20	18
spring	fa	ill	spring	fall												

No.	Name	Label		Survey period		Survey frequency
3.5.21)	anteilbes_vlj	share of investment goods rented via h	olding companies two years ago	West - spring 1988 to spr	ing 1997	annual
		U			0	
Wordi	ng of question					
spring					WEST Further info	rmation
1988-19						
Pontodi	nvostmont goods (w	rithout second-hand goods)				stment goods rented via anies two years ago
		cquired machines and equipment via rental, leasir	ng or tenancy contracts		noiding comp	ames two years ago
	ally to our self report	ted investment (incl. replacement purchases in the	framework of current leasing contract	cts).		ns two years ago
If yes: The acqu	uisition value (not an	nual rent) of the newly rented investment goods is	about (estimates are sufficient)		e.g.: If the question	n was posed in 1990 ,
			4 00 M /#		"19YY"="1988	3".
	The inves	stment goods were rented via:	19YY*			
		- holding companies, private renters	X	%		ers to last year
spring					e.g.:	n was posed in 1990 ,
1992 - 1					"19XX"="1989	-
A constait	in the second is					
-		investment goods (without second-hand goods) ement purchases in the framework of current cont	racts)			
			4000/#			
	rented vi	a:	19YY*			
		-holding companies, private renters	X	%		
spring						
1996-19						
Accruate	of leased investmen	nt goods (without second-hand goods)				
	ed acquisition values					
	rontod		10///*			
	rented vi	d.	19YY*			
		-holding companies, private renters	X	%		

19	87	198	38	19	89	19	90	19	91	19	92	19	93	19	94
spring	fall														
		WEST													
10	05	1.00		10	07	10	00	10	00	20	00	20	01	20	0.2
19		199		19		19			99		00		001		02
spring	fall														
WEST															
20	03	200	04	20	05	20	06	20	07	20	08	20	09	2010	
spring	fall														
20	11	20:	12	20	13	20	14	20	15	20	16	20)17	20	18
spring	fall														

No.	Name	Label		Survey period		Survey frequency
3.5.22)	anteilbes_lj	share of investment goods rented vi	a holding companies last year	West - spring	1988 to spring 1997	annual
Wordin	ng of question					
spring					WEST Furt	her information
	nvestment goods (with	nout second-hand goods)				e of investment goods rented via ling companies last year
		uired machines and equipment via rental, lea l investment (incl. replacement purchases in		contracts).	*"19 e.g.:	YY" means two years ago
The acqu		al rent) of the newly rented investment good		t)		e question was posed in 1990 , ′Y"="1988".
	The investm	nent goods were rented via:	19XX**			

e.g.:

spring 1992 - 199	95														
		of leased i ncl. replace													
		rented via	:						19XX**						
			- holding	g companie	es, private	e renters			Х]		%			
spring 1996-199 ⁻	7														
		investment ion values c				d goods)									
		rented via	:						19XX**						
			- holding	g companie	es, private	e renters			Х]		%			
Time sp	an of v	ariable													
19	87 fall	19 spring	88 fall	19 spring	89 fall	19 spring	90 fall	19 spring	91 fall	19 spring	92 fall	19 spring	93 fall	19 spring	94 fall
spring	Idii		Ian	spring	Idii	spring	ian	spring	Tan	shiing	ian	spring	Idii	spring	Idii
		WEST													
19	95	19	96	19	97	19	98	19	99	20	000	20	01	20	02
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
20	03	20	04	20	05	20	006	20	07	20	08	20	00	2010	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
													17	20	
20	11	20	12	20	13	20	14	20	15	20	016	20	11/	20	18
20 spring	11 fall	20 spring	12 fall	20 spring	13 fall	20 spring)14 fall	20 spring	15 fall	20 spring)16 fall	20 spring	fall	spring	18 fall

Wording of question

spring	WEST	Further information
1988-1991 Rented investment goods (without second-hand goods) In 19YY* and/or 19XX** we acquired machines and equipment via rental, leasing or tenancy contracts additionally to our self reported investment (incl. replacement purchases in the framework of current leasing contracts). If yes: The acquisition value (not annual rent) of the newly rented investment goods is about (estimates are sufficient) The investment goods were rented via: scheduled 19WW*** - holding companies, private renters X %		Share of investment goods rented via holding companies this year *"19YY" means two years ago e.g.: If the question was posed in 1990 , "19YY"="1988". **"19XX" refers to last year e.g.:
spring 1992 - 1995 Acquisition values of leased investment goods (without second-hand goods) Leasing in year (incl. replacement purchases in the framework of current contracts) rented via: scheduled 19WW*** - holding companies, private renters X%		If the question was posed in 1990 , "19XX"="1989". ***"19WW" means this year e.g.: If the question was posed in 1990 , "19WW"="1990".
spring 1996-1997 Accruals of leased investment goods (without second-hand goods) estimated acquisition values of accruals in year rented via: scheduled 19WW*** - holding companies, private renters X%		
Time span of variable		
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	94 fall	

19	995	199	96	19	97	19	98	19	99	20	00	20	001	20	02
spring	fall														
MECT															
WEST															
20	003	200	04	20	05	20	06	20	07	20	08	20	009	2010	
spring	fall														
20)11	20:	12	20	13	20	14	20	15	20	16	20)17	20	18
spring	fall														

	Name			Label								Survey	period			Survey frequency
	invpacł			use of inv	vestment 1	through re	ental, lease	ehold and l	leasing co	ontracts		East - fi	om fall	1998 on		irregular
Wording	g of que	estion														
fall 1998, 200	1. 2005														EAST	Further information
Rental of i	investme															Use of investment through rental, leasehold and leasing contracts
				gh rental, le ample shor			contracts		yes [1]]]		no [2]]		[3] = None of the two was ticked.
spring	1 2012															Thus the question was not answered.
2009, 201 Rental of i		nt goods														
We are us	ing invest	ment goo		gh rental, le ample shor			contracts		yes [1]	1		no [2]		1		
- Michout S					e termioa				yes [1	1		10 [2]		J		
	c															
Time sp	an of va	ariable														
198 spring		19	988 fall		989 fall		990 fall	19		199 copring			193 fall	19 spring		
19 spring	87 fall		988 fall	19 spring	989 fall	19 spring	990 fall	19 spring	91 fall	199 spring	92 fall	19 spring	93 fall	19 spring	94 fall	
spring	fall	19 spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
	fall	19 spring		spring		spring		spring			fall	spring			fall 02	
spring 19	fall 95	19 spring 19	fall 996	spring 19	fall 997	spring 19 spring	fall 998 fall	spring 19	fall 99	spring 200	fall	spring 20	fall 001	spring 20	fall 02	
spring 19 spring	fall 95 fall	19 spring 19 spring	fall 996 fall	spring 19 spring	fall 997 fall	spring 19 spring	fall 998 fall EAST	spring 19 spring	fall 99 fall	spring 200 spring	fall DO fall	spring 20 spring	fall 001 fall	spring 20 spring	fall 02 fall	
spring 19	fall 95 fall	19 spring 19 spring	fall 996	spring 19 spring	fall 997	spring 19 spring	fall 998 fall	spring 19 spring	fall 99	spring 200	fall DO fall	spring 20 spring	fall 001	spring 20	fall 02 fall	
spring 19 spring 200	fall 95 fall 03	19 spring 19 spring 20	fall 996 fall	spring 19 spring 20	fall 997 fall	spring 19 spring 20	fall 998 fall EAST	spring 19 spring 20	fall 99 fall	spring 200 spring 200	fall 00 fall 08	spring 20 spring 20	fall 001 fall	spring 20 spring 20	fall 02 fall 10	
spring 19 spring 200	fall 95 fall 03	19 spring 19 spring 20	fall 996 fall	spring 19 spring 20 spring	fall 997 fall	spring 19 spring 20	fall 998 fall EAST	spring 19 spring 20	fall 99 fall	spring 200 spring 200	fall 00 fall 08	spring 20 spring 20	fall 001 fall	spring 20 spring 20	fall 02 fall 10	
spring 19 spring 20	fall 95 fall 03 fall	19 spring 19 spring 20 spring	fall 996 fall 004 fall	spring 19 spring 20 spring	fall 997 fall 005 fall EAST	spring 19 spring 20 spring	fall 998 fall EAST 006 fall	spring 19 spring 20 spring	fall 99 fall	spring 200 spring 200	fall 00 fall 08 fall 16	spring 20 spring 20 spring	fall 001 fall	spring 20 spring 20	fall 02 fall 10 fall	
spring 19 spring 20 spring	fall 95 fall 03 fall	19 spring 19 spring 20 spring	fall 996 fall 004	spring 19 spring 20 spring	fall 997 fall 005 fall EAST	spring 19 spring 20 spring	fall 998 fall EAST 006 fall	spring 19 spring 20 spring	fall 99 fall 07 fall	spring 200 spring 200 spring	fall 00 fall 08 fall 11	spring 20 spring 20 spring	fall 001 fall 009 fall	spring 20 spring 20 spring	fall 02 fall 10 fall	
spring 19 spring 20 spring	fall 95 fall 03 fall	19 spring 19 spring 20 spring	fall 996 fall 004 fall	spring 19 spring 20 spring	fall 997 fall 005 fall EAST	spring 19 spring 20 spring	fall 998 fall EAST 006 fall	spring 19 spring 20 spring 20	fall 99 fall 07 fall 15	spring 200 spring 200 spring 200	fall 00 fall 08 fall 16	spring 20 spring 20 spring	fall 001 fall 009 fall 17	spring 20 spring 20 spring 20	fall fall fall 10 fall 13	

No. Name	Label		Survey period	Survey freque	ncy
3.5.25) invp_1	use of leased or rented machines		East - from fall 1998 on	irregular	
Wording of que	stion				
fall				EAST Further information	
1998, 2001, 2005 Rental of investme	taooda			Use of leased or rented machines	
We are using invest	nent goods through rental, leasehold or leasing contract rentals like for example short-term loans)	s machines [1]		 [2] = The question was not ticked, but but at least one question of the variables 3.5.25) invp_1 to 3.5.30) invp_6 was answered with "yes" 	5
spring 2009, 2011 - 2012 Rental of investme	taooda			[3] = 3.5.24) invpacht was answered wit and all questions from 3.5.25) invp_1 to 3.5.29) invp_6 were not answered	
We are using invest	nent goods through rental, leasehold or leasing contract rentals like for example short-term loans)	S			
		machines [1]			

19	87	19	88	19	89	19	90	19	91	19	92	19	93	19	94
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
19	995 1996		1997		1998		19	99	20		2001		20		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
							EAST								
20	03	20	04	20	05	20	06	20	07	20	08	20	09	20	10
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
					EAST										
20	11	20	12	20	13	20	14	20	15	20	16	20)17	20	18
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
AST															

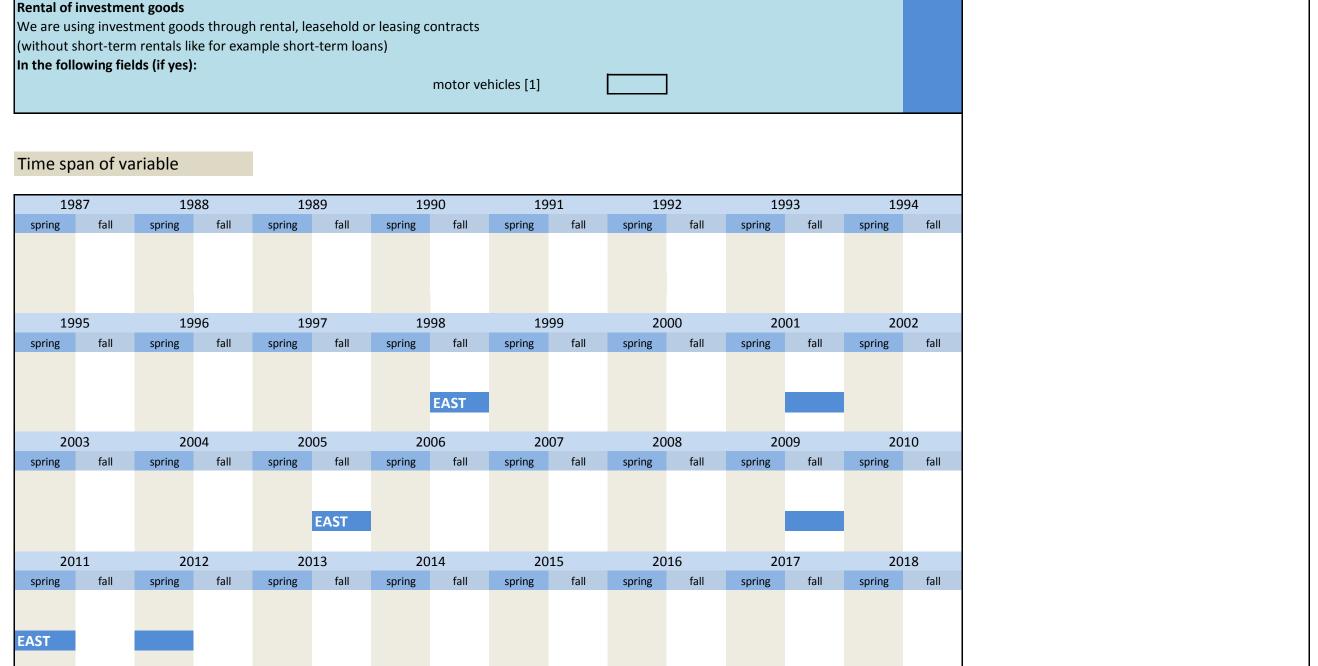
ency
ır
ıg
rith "yes"
to
N

	-						EDP/ offi	ce equipme	ent [1]]				
				_											
Time sp	an of va	riable													
19	87	198	38	19	89	19	90	199	91	19	92	19	93	19	94
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
19	95	199	96	1997		1998		199	99	20	00	20	001	20	02
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
							EAST								
20	03	200	04	20	05	20	06	200)7	20	08	20	009	20	10
spring	fall	spring	fall		fall EAST	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
20	11	202	12	20	13	20	14	201		20	16	20)17	20	
spring EAST	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label		Sur	rvey period		Survey frequency
3.5.27)	invp_3	use of leased or rented telephone systems	i	Eas	st - from fall 1998 on		irregular
Wordi	ng of question						
fall						EAST	Further information
	001, 2005,					EAST	
Rental o	f investment goods						Use of leased or rented telephone systems
	-	rough rental, leasehold or leasing contracts					
(without	short-term rentals like fo	r example short-term loans)					[2] = the question was not ticked, but
In the fo	llowing fields (if yes):						at least one of the questions of the variables
		telephone sy	rstems [1]				3.5.25) invp_1 to 3.5.30) invp_6

																was answered with "yes"
Time spa	an of va	iriable														 [3] = 3.5.24) invpacht was answered with "yes" and all questions from 3.5.25) invp_1 to 3.5.29) invp_6 were not answered
198	87	19	88	198	89	19	90	199	91	19	92	19	93	19	94	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
199	95	19	96	19	97	19	98	199	99	20	00	20	001	20	02	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
							EAST									
200	03	20	04	20	05	20	06	200)7	20	08	20	09	20	10	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
					EAST											
201		20		20		20		202			16)17	20		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	

No.	Name	Label		Survey period		Survey frequency
3.5.28)	invp_4	use of leased or rented motor vehicles		East - from fall 1998 on		irregular
Wordi	ng of question					
fall					EAST	Further information
Rental c We are (withou	t short-term rentals lik	ls through rental, leasehold or leasing contracts e for example short-term loans)				Use of leased or rented motor vehicles [2] = the question was not ticked, but
In the fo	bllowing fields (if yes):	motor vehicles	s [1]			at least one of the questions of the variables 3.5.25) invp_1 to 3.5.30) invp_6 was answered with "yes"
spring 2009, 20	011 - 2012					[3] = 3.5.24) invpacht was answered with "yes" and all questions from 3.5.25) invp_1 to 3.5.29) invp_6 were not answered



No.	Name	Label	Survey period	Survey frequency
3.5.29)	invp_5	use of other leased or rented investment goods	East - from fall 1998 on	irregular
Wordin	ng of question			
fall			EAST	Further information
1998, 20 Rental of	01, 2005 f investment goods			Use of other leased or rented investment goods

(without s	hort-tern	tment good: n rentals like Ids (if yes):	e for exa			ns)	ontracts other [1]				l					[2] = the question was not ticked, but at least one of the questions of the variables 3.5.25) invp_1 to 3.5.30) invp_6 mit "ja" beantwortet.
(without s	investme ing invest	nt goods tment goods n rentals like Ids (if yes):	e for exa			ns)	ontracts other [1]									[3] = 3.5.24) invpacht was answered with "yes" and all questions from 3.5.25) invp_1 to 3.5.29) invp_6 were not answered
Time sp																
198 spring	87 fall	198 spring	58 fall	19 spring	89 fall	19 spring	90 fall	19 spring	91 fall	19 spring	92 fall	19 spring	93 fall	19 spring	94 fall	
199		199		19		19		19			00		001	20		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
							EAST									
200		200		20		20			07		08 fall		09 fall	20		
spring	fall	spring	fall	spring	fall EAST	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
20	11	201	.2	20	13	20	14	20	15	20	16	20)17	20	18	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
EAST																

No.	Name	Label	Survey period	Survey frequency
3.5.30)	invp_6	use of leased or rented real estate	East - spring 2011	one time only
Wordi	ing of question			

spring															EAST	Further information
2011 Rental of		-														Use of leased or rented real estate
(without s	short-terr	tment good n rentals lik I ds (if yes) :	ke for exa			ns)	ontracts real estat	:es [1]]					 [2] = the question was not ticked, but at least one of the questions of the variables 3.5.25) invp_1 to 3.5.30) invp_6 mit "ja" beantwortet.
																[3] = 3.5.24) invpacht was answered with "yes"
Time sp	oan of va	ariable														and all questions from 3.5.25) invp_1 to 3.5.29) invp_6 were not answered
20	03	20	04	20	05	20	06	20	07	20	08	20	09	201	LO	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
20)11	20	12	20	13	20	14	20	15	20	16	20	17	201	18	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
EAST																

No.	Name	Label		Survey period	Survey frequency
3.5.31)	invgel1_dj	use of rented investment goods		West - spring 1987 to fall 2001	irregular
Wordin	ng of question				
spring				WEST	Further information
1987					Use of rented investment goods
Rented i	nvestment goods (without	second-hand goods)			C C
	nd to rent new investment g placement purchases in the f	oods in 1987 Framework of current leasing contracts)			
		yes [1]	no[2]		
fall					

1989-199	3														
Rented in	ivestment	goods													
We are cu	urrently us	sing invest	ment goo	ds from re	ntal, leasi	ng or tena	ncy contra	acts							
					yes [1]]	no[2]]					
fall 1994															
Rented in	ivestment	goods													
We are cu	urrently us	sing rented	d investme	ent goods											
					yes [1]]	no[2]]					
fall 1995 - 20	01														
Rented in	ivestment	goods													
We curre	ntly have	rented inv	estment g	oods											
					yes [1]		1	no[2]		1					
										-					
Time sp	oan of va	ariable													
19	87	19	88	19	89	19	90	19	91	19	92	19	93	19	94
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fal
WEST															
10	95	10	96	19	07	10	0.0	10	999	20	00	20	01	20	02
spring	fall	spring	fall	spring	fall	spring	98 fall	spring	fall	spring	fall	spring	fall	spring	fal
	MECT														
	WEST														
20	03	20	04	20	05	20	06	20)07	20	08	20	00	20	10
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
20)11	20)12	20	13	20	14	20)15	20	16	20	17	20	18
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
								Spring	iun	op8		501118	Idii	spring	

	Name		Label				Survey perio	bd	Survey frequency
3.5.32)	invgel2		inflow of rented e	quipment and buildi	ngs two years ago		West - sprin	ng 1998 to spri	ing 2001 annual
Wordi	ng of que	estion							
spring	;							۷	WEST Further information
Accruals			ds (without second-ha uals in year in 1000						Inflow of rented equipmnet and buildings two years ago *"20YY" means two years ago
	total buil		ment (appliances, mac via holding companies			1996			e.g.: If the question was posed in 2000 , "20YY"="1998".
		thereorrented		C					**from fall 1999 to fall 2001 all specifications in DM or Euro
									see 1.13) waehr
1999 - 24 Accruals	001 s of leased i ed acquisitio	on values of accr dings and equip	Is (without second-ha uals in year in 1000 ment (appliances, mac	DM** hines, EDP, vehicles).		19YY*			see 1.13) waehr
	001 s of leased i ed acquisitio	on values of accr dings and equip thereof rented	uals in year in 1000	DM** hines, EDP, vehicles) , private investment		19YY*			see 1.13) waehr
1999 - 20 Accruals estimate	001 s of leased i ed acquisitio total buil span of va	on values of accr dings and equip thereof rented comp	uals in year in 1000 ment (appliances, mac via holding companies anies, property funds	DM** hines, EDP, vehicles). , private investment etc.				1004	
1999 - 2 Accruals estimate	001 s of leased i ed acquisitio total buil	on values of accr dings and equip thereof rented comp ariable 1988	uals in year in 1000 ment (appliances, mac via holding companies anies, property funds 1989	DM** hines, EDP, vehicles). , private investment etc 1990		19YY* 19YY 1992 1992	 1993 I spring fa	1994 Il spring	
1999 - 20 Accruals estimate	oo1 s of leased i ed acquisitio total buil span of va	on values of accr dings and equips thereof rented comp ariable 1988 spring fal	uals in year in 1000 ment (appliances, mac via holding companies anies, property funds 1989 I spring fall	DM** hines, EDP, vehicles). , private investment etc. 1990 spring fall	1991 spring fall	1992 spring fa	l spring fa	ll spring	fall
1999 - 20 Accruals estimate	001 s of leased i ed acquisitio total buil span of va	on values of accr dings and equip thereof rented comp ariable 1988	uals in year in 1000 ment (appliances, mac via holding companies anies, property funds 1989 Spring fall	DM** hines, EDP, vehicles). , private investment etc 1990	1991	1992	I spring fa	II spring 2002	fall

						WEST									
20		20	04	20		20	06	20	07	20	00	20		20	10
	03	20		20		20			07		08		09		10
spring	fall														
20	11	20	12	20	13	20	14	20	15	20	16	20	17	20	18
spring	fall														

No. Name	Label	Su	urvey period		Survey frequency
3.5.33) invgel2_lj Wording of question	inflow of rented equipment and buildings last year	W	Vest - spring 1998 to spr	ring 2(001 annual
	t goods (without second-hand goods) of accruals in year in 1000 DM			WEST	Further information inflow of rented equipment and buildings last year
	equipment (appliances, machines, EDP, vehicles). ented via holding companies, private renters, property funds etc	1997			*"20XX" refers to last year e.g.: If the question was posed in 2000 , "20XX"="1999". **from fall 1999 to fall 2001
spring			_		all specifications in DM or Euro see 1.13) waehr

20XX*

Spring 1999 - 2001

Accruals of leased investment goods (without second-hand goods) estimated acquisition values of accruals in year... in 1000 DM**

total buildings and equipment (appliances, machines, EDP, vehicles).

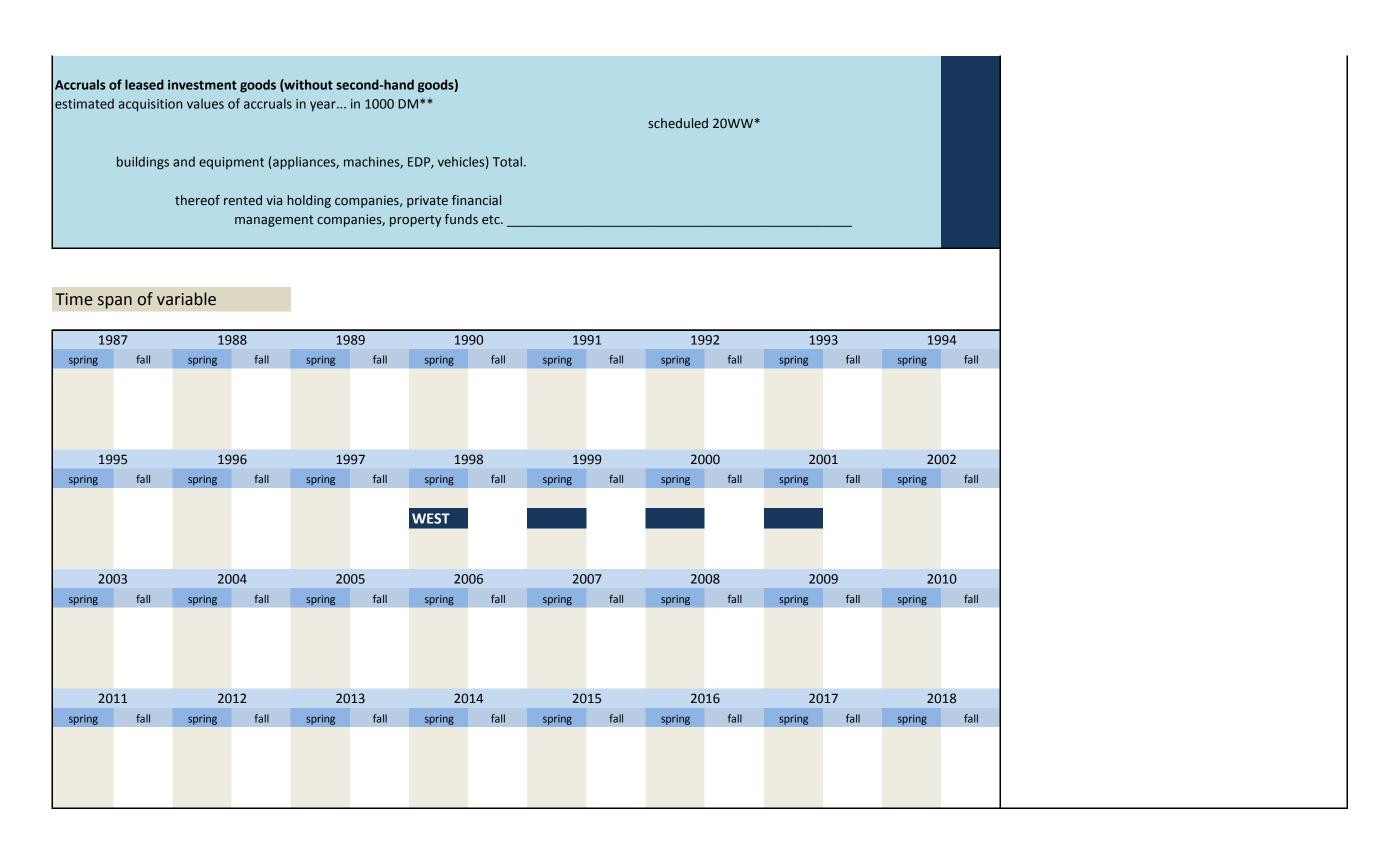
thereof rented via holding companies, private financial management companies, property funds etc.

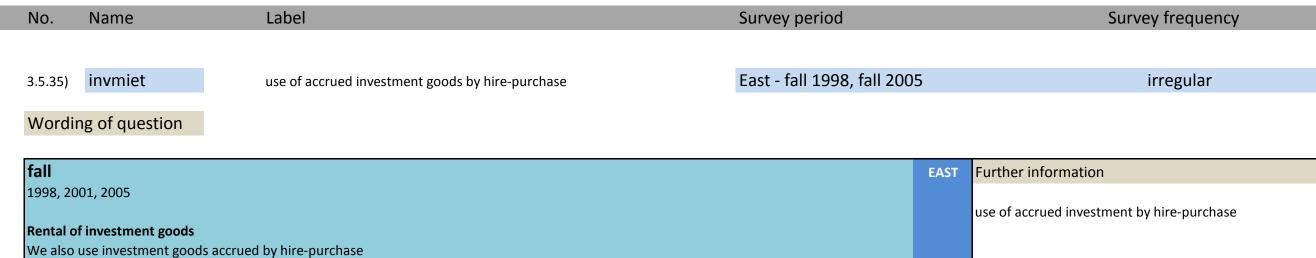
Time span of variable

1099 1090 1000 1001 1002 1002

19	87	19	88	19	89	19	90	19	91	19	92	19	93	19	94
spring	fall														
19	95	19	96	19	97	19	98	19	99	20	00	20	01	20	02
spring	fall														
						WEST									
20	03	20	04	20	05	20	06	20	07	20	08	20	09	20	010
spring	fall														
20	11	20	12	20	13	20	14	20	15	20	16	20	17	20	18
spring	fall														

No. Name	Label	Survey period		Survey frequency
3.5.34) invgel2_dj Wording of question	inflow of rented equipment and buildings this year	West - spring 19	998 to spring 2001	annual
estimated acquisition value buildings and eq	ent goods (without second-hand goods) s of accruals in year in 1000 DM uipment (appliances, machines, EDP, vehicles) Total. f rented via holding companies, private renters, property funds etc.	scheduled 1998	this year *"20WW" r e.g.: If the quest "20WW"="2 **from fall	ented equipment and buildings means this year ion was posed in 2000 ,
spring 1999 - 2001			see 1.13) w	vaehr





		, C		· ·					yes [1]			no [2]]		[3] = None of the two was ticked.Thus the question was not answere
oring 09, sinc	ce 2011															
		nt goods ment goods	accrued	by hire-pu	urchaso											
e also u	ise investi	nent goods		by me-pu	incliase				yes [1]			no [2]]		
me sp	an of va	ariable														
19	87	19	88	19	89	19	90	19	91	19	92	19	93	19	994	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
19	05	19	96	19	97	10	98	19	00	20	ററ	20	01	20	02	
pring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
							EAST									
20	03	20	04	20	05	20	06	20	07	20	08	20	09	20)10	
pring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
					EAST											
20	11	20	12	20	13	20	14	20	15	20	16	20	17	20)18	
pring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
ST																

No.	Name	Label	Survey period	Survey frequency
3.5.36)	invgel1_ljvlj	rented investment goods two years ago	West - spring 1987	one time only
Mordin	a of question			
worun	ng of question			
spring				WEST Further information

	ented investment goods two years ago
Rented investment goods (without second-hand goods)	
In 1985 and/or 1986 we acquired machines and equipment via rental, leasing or tenancy contracts	
additionally to our self reported investment (incl. replacement purchases in the framework of current leasing contracts).	
yes [1] no [2]	
Time span of variable	
<u>1987 1988 1989 1990 1991 1992 1993 1994</u>	
spring fall	
WEST	
1995 1996 1997 1998 1999 2000 2001 2002	
spring fall spring	
2003 2004 2005 2006 2007 2008 2009 2010	
spring fall spring spring fall spring fall spring fall spring sp	
2011 2012 2013 2014 2015 2016 2017 2018	
spring fall spring spring fall spring fall spring fall spring sprin	

3.6 Type of financing

No.	Name	Label	Survey period	Survey frequency
3.6.1)	ausfin_vlj	investment financed by external capital two years ago	West - spring 1989 to spring 2001	annual
Wordi	ing of question			
spring			WEST Further info	rmation
1989 - 1	1998		investment f	inanced by external capital

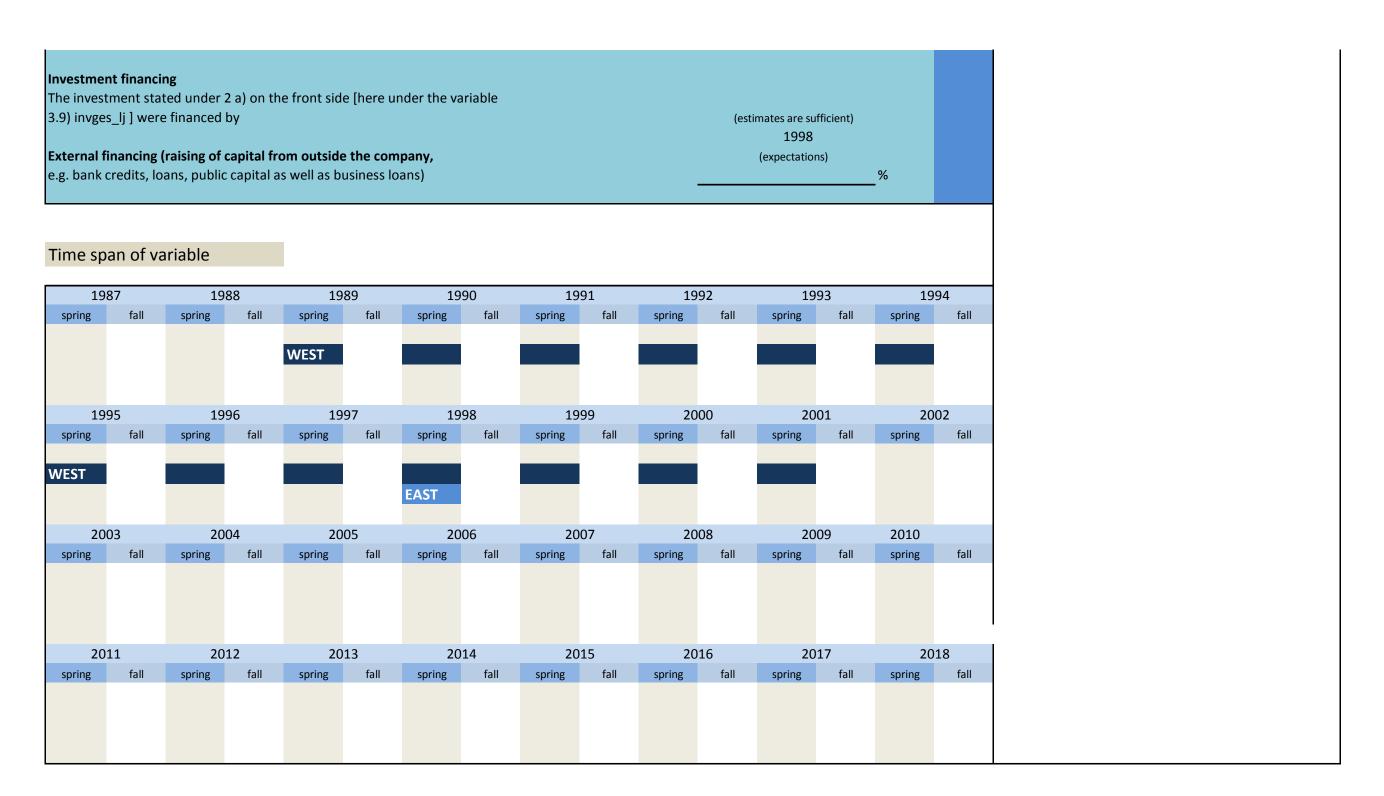
Investment financing Our reported gross investment in plant and equipment were financed by			two years ago
External financing (raising of capital from outside the company, e.g. bank credits, loans, public capital as well as emissions of shares, shareholders)	19YY*	%	*"19YY" means t e.g.: If the question w "19YY"="1988".
 spring 1999 - 2001 Financing of reported investment Our reported gross investment in plant and equipment (without rental investment) were financed by 			
External financing (raising of capital from outside the company, e.g. bank credits, loans, public capital as well as emissions of shares, shareholders)	19YY*	%	
Time span of variable			

" means two years ago

uestion was posed in 1990, ="1988".

19	87	19	88	19	89	19	90	19	91	19	92	199	93	19	994
spring	fall														
				WEST											
19	95	19	96	19	97	19	98	19	99	20	00	200)1	20	002
spring	fall														
WEST															
20	03	20)04	20	05	20	06	20	07	20	08	200)9	2010	
spring	fall														
20	11	20)12	20	13	20	14	20	15	20	16	202	17	20)18
spring	fall														

No.	Name			Label								Survey p	enou				Survey frequency
	ausfin_l			investment	t finance	d by extern	nal capita	l last year				West - s East - sp			pring 2(001	annual one time only
spring 1989 - 19	008														WEST	Further inform	nation
Investme	ent financin	-														Investment fin last year	anced by external capital
				and equipm			l by				19XX*					*"19XX" means e.g.:	s last year
e.g. bank		ins, public c		s well as em		Juny,						¢	%				was posed in 1990 ,
spring 1999 - 20	001																
Financing	g of reporte	ed investme							·								
				and equipm			annvestm	ient) were	inanceo		19XX*						
	credits, loa , sharehold		apital a	s well as em	issions							9	6				
spring															EAST		
1998	ent financin	g															
The inves	stment stat	-		e front side	[here ur	nder the va	riable				(est	imates are suff	icient)				
				om outside t s well as bus								1997		%			
										-							
Time sp	oan of va	riable															
19 spring	987 fall	1988 spring	3 fall	198 spring	9 fall	19 spring	90 fall	199 spring	91 fall	199 spring	92 fall	199 spring	3 fall	19 spring	94 fall		
				WEST													
19	995	1996	5	199	7	19	98	199	99	200	00	200	1	20	02		
spring WEST	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall		
WEST						EAST											
20 spring	003 fall	2004 spring	1 fall	200 spring	5 fall	20 spring	06 fall	200 spring)7 fall	200 spring)8 fall	200 spring	9 fall	2010 spring	fall		
20 spring	011 fall	2012 spring	2 fall	201 spring	3 fall	20 spring	14 fall	20: spring	15 fall	201 spring	16 fall	201 spring	.7 fall	20 spring	18 fall		
spring	lall	spring	Idii	spring	Idli	spring	Idii	spring	Idii	spring	Idli	shung	Idii	spring	Idli		
No.	Name			Label								Survey p	eriod				Survey frequency
3.6.3)	ausfin_o	dj		investment	t finance	d by exteri	nal capita	l this year				West - s	pring 19	989 to s	pring 2(001	annual
Wordin	ng of que	stion										East - sp	ring 19	98			one time only
spring															WEST	Further inforr	nation
1989 - 19 Investme	998 ent financin	g														Investment fination the second s	anced by external capital
Our repo	rted gross i	nvestment		and equipm			l by				10\\\/\\.*					*"19WW" mea	ns this year
e.g. bank		ins, public c		om outside t s well as em		pany,					19WW*	ç	6			e.g.: If the question "19WW"="199	was posed in 1998 , 8".
spring 1999 - 20	001																
Financing	g of reporte	ed investme															
Our repo				and equipm			al investm	nent) were	financed		19WW*						
Extornal	manuling (I					party,					1 J V V V						
			apital a	s well as em	issions							ç	6				



No.	Name	Label		Survey period		Survey frequency
3.6.4)	infin_vlj	investment financed by internal capital two years ago		West - spring 1989 to s	pring 20	001 annual
Wordi	ng of question					
spring					WEST	Further information
	ent financing	lant and equipment were financed by				Investment financed by internal capital two years ago
			19YY*			*"19YY" means two years ago

ternal fi	nancing (capital acc	umulatio	on within th	ne compa	anv					1944					• "19YY" means two years ago e.g.:
		profit, rese				···· ,							<u>%</u>			If the question was posed in 1 "19YY"="1988".
ring																
99 - 200)1															
		ed investm investmen		t and equip	ment (wi	thout renta	al investi	ment) were	financed	by						
		capital acc profit, rese		on within th	ne compa	any					19YY*		%			
uepre		pront, rese	ives, pro													
ime sp	an of va	ariable														
198	87	198	88	19	89	19	90	19	91	19	92	19	93	19	94	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
				WEST												
19	95	19	96	19	97	19	98	19	99	20	000	20	01	20	02	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
/EST																
20		20		20		20		20			08		09	2010		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
20:		20:		20		20			15		016		17	20		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	

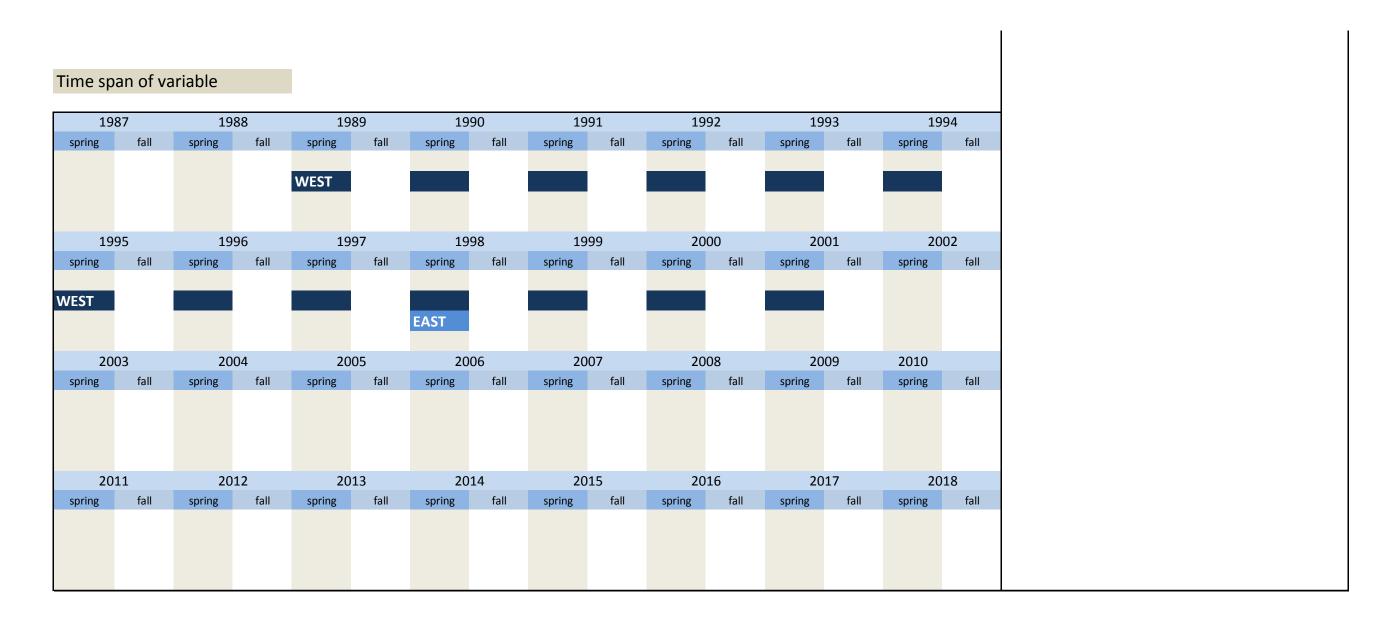
No.	Name	Label	Survey period	Survey frequency
3.6.5)	infin_lj		West - spring 1989 to spring 2001 East - spring 1998	annual one time only

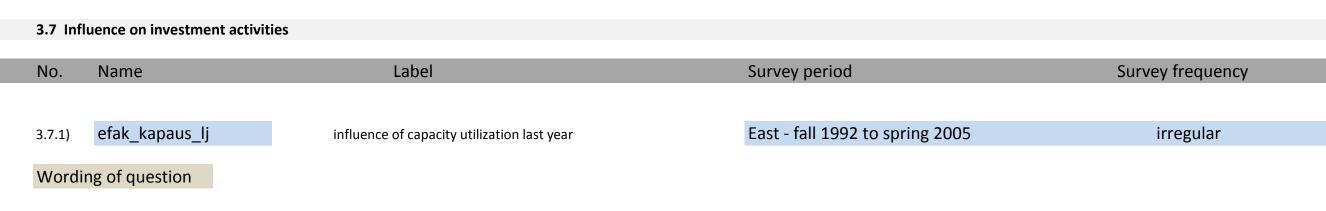
Wording of question

spring															WEST	Further information
.989 - 199	8															Investment financed by internal cappital
nvestmer		-														last year
Our report	ted gross	investmen	it in plan	t and equip	ment we	re financed	by				19XX*					*"19XX" refers to last year
nternal fi	nancing (capital acc	umulatio	on within th	ie compa	any,					IJAA					e.g.:
e.g. depre	ciations,	profit, rese	erves, pro	visions)						. <u></u>			%			If the question was posed in 1990 ,
																"19XX"="1989".
spring																
.999 - 200)1															
		ted investm														
Our report	ted gross	investmen	it in plan	t and equip	ment (w	ithout renta	l investm	ient) were	financed	l by						
	-	-		on within th	e compa	any,					19XX*					
.g. depre	ciations,	profit, rese	rves, pro	visions)									%			
spring															EAST	
1998																
nvestmer	nt financi	ng														
		ted under 2 e financed		ne front side	e [here u	nder the vai	riable				lost	imates are su	fficiont)			
5.57 mvges	5_i]] wei	emanceu	бу								(Est	1997	incient)			
			umulatio	on within th	ie compa	any,								%		
rom the "	cash nov	v).												_ 70		
Time spa	an of va	ariable														
198 spring	37 fall	19 spring	88 fall	198 spring	89 fall	199 spring	90 fall	19 spring	91 fall	19 spring	992 fall	19 spring	93 fall	199 spring	94 fall	
spring	Tan	spring	Tall	spring	ian	shing	Idii	spring	Tan	spring	Ian	spring	Idii	shimg	Idii	
				WEST												
199	95	19		19	97	199	98	19	99	20	000	20	01	200		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
VEST																
						EAST										
200	าว	20	04	20	75	200)6	20	07	20)08	20	09	2010		
spring	J3 fall	spring	04 fall	spring	JS fall	spring	fall	spring	fall	spring	fall	20 spring	fall	spring	fall	

	2011	L	203	12	20	13	20	14	20	15	20	16	20	17	20	18
9	pring	fall	spring	fall												

No. Name	Label	Survey period	Survey frequency
3.6.6) infin_dj Wording of question	investment financed by internal capital this year	West - spring 1989 to spring 2001 East - spring 1998	annual one time only
	nt in plant and equipment were financed by cumulation within the company, erves, provisions)	scheduled 19WW* *"19W e.g.: % If the c	er information ment financed by internal capital ar /W" means this year question was posed in 1990 , N"="1990".
	nt in plant and equipment (without rental investment) were financed by cumulation within the company,	scheduled 19WW*%	
3.9) invges_lj] were financed	2 a) on the front side [here under the variable by cumulation within the company,,	EAST (estimates are sufficient) 1998 (expectations) %	





fall					EAST	Further information
1992, 1993						Influence of capacitiy utilization last year
Influence on investment activities						
In 19XX* our investment activity was or is influenced posi-	tively/negatively	by following factors	5			*"19XX" refers to last year
(please rate every influencing factor for both time period	s**)					e.g.:
						If the question was posed in 1994 ,
	Estimation of t	the situation in year	19XX*			"19XX"="1993".
Influencing factors strong	little	no	little	strong		** see 3.7.2) efak_kapaus_dj
animation [1]	animation	influence [3]	slowdown [4]	slowdown [5]		
capacity utilization						

]]								
spring 1993 - 1996,	, 1998 - 1	2001, 200	5												
nfluence on n 19XX* our please rate e	r investr	ment activ	ity was o			**)									
Inf	fluencin	ng factors		strong	a1	little		situation in no		little	41	strong	-1		
ca	apacity u	utilization		animation []	animation]	influence [3	s] S	slowdown [4] :	slowdown [5)]		
Time span															
1987		19			89		90	19			92	199		19	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall EAST	spring	fall	spring	fall
1995		19		19			998	19			00	200		20	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
EAST 2003		20	04	20	005	20	006	20	07	20	08	200	19	20	10
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
				EAST											
2011		20		20)13	20	014	20		20	16	203		20	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency

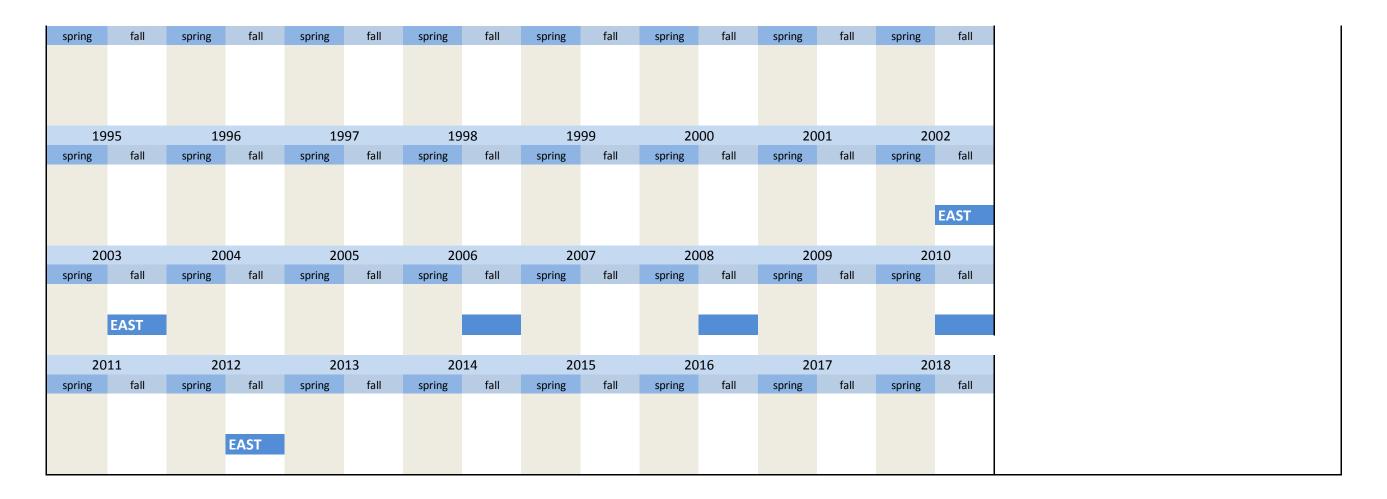
3.7.2)	efak_kapaus_dj	influe	nce of capacity utili	zation this year		East - from fall	1992 on	irregular
Wordin	ng of question							
fall	0.2						EAS	T Further information
In 19XX*	93 e on investment activities our investment activity wa ate every influencing facto Influencing factors capacity utilization		ds**)	by following factors he current situatior no influence [3]		strong slowdown [5]		Influence of capacity utilization this year *"19XX" refers to last year e.g.: If the question was posed in 1994 , "19XX"="1993". ** see 3.7.1) efak_kapaus_lj ****"19WW" means this year e.g.:
Influence In 19XX*	996, 1998 - 2001, 2005 e on investment activities our investment activity wa ate every influencing facto		ds**)	by following factors he current situatior				If the question was posed in 1998 , "19WW"="1998". ****"19VV"means next year e.g.: If the question was posed in 1998 , "19VV"="1999".
	Influencing factors capacity utilization	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]		
Influence	003, 2006, 2008, 2010, 201 e on investment activities /*/19VV**							
			19W	W***				
	Influencing factors capacity utilization	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]		
	pan of variable	1000	1000		1005	4000	1001	
19 spring	987 1988	1989	1990	1991	1992	1993	1994	

1995 1996 1997 1998 1999 2000 2001 2002 spring fall spring fall <th></th>																	
spring fall spring fall <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>EAST</td><td></td><td></td><td></td><td></td></t<>													EAST				
spring fall spring fall <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>																	
EAST Image: Spring fall spring spring fall spring fall spring fall spring spring fall spring fall spring spring fall spring spring spring spring spring																	
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	spi	ring	fall	spring	fall												
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$																	
spring fall spring fall <th< td=""><td>EAS</td><td>т</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	EAS	т															
spring fall spring fall <th< td=""><td></td><td>200</td><td>)3</td><td>20</td><td>04</td><td>20</td><td>05</td><td>20</td><td>06</td><td>20</td><td>07</td><td>20</td><td>08</td><td>20</td><td>09</td><td>20</td><td>10</td></th<>		200)3	20	04	20	05	20	06	20	07	20	08	20	09	20	10
EAST 2011 2012 2013 2014 2015 2016 2017 2017 2018 2019 2011 2011 2011 2012 2013 2014 2015 2015 2016 2017 2018 2019 2010 2011 2011 2012 2013 2014 2015 2015 2017 2018 2019 2019 2011 2011 2011 2012 2013 2014 2015 2015 2017 2018 2019 2019 2011 2011 2011 2012 2013 2014 2015 2015 2017 2018 2019 2019 2011 2011 2011 2011 2011 2011 2012 2013 2014 2014 2015 2015 2015 2015 2016 2017 2018	spi			spring	fall												
2011 2012 2013 2014 2015 2016 2017 2018 spring fall spring fall <td></td>																	
spring fall spring fall <th< td=""><td></td><td></td><td>EAST</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>			EAST														
		201	1	20	12	20	13	20	14	20	15	20	16	20	17	20	18
EAST	spi	ring	fall	spring	fall												
EAST																	
					EAST												

NO.	Name	Label	Survey period	Survey frequency
3.7.3)	efak_kapaus_nj	influence of capacity utilization next year	East - from fall 2002 on	irregular

Wording of question

fa	II							EAST	Further information
20	02- 2003, 2006, 20	008, 2010, 201	.2						
									Influence of capacity utilization next year
	luence on investr 19WW*/19VV**	nent activities	19WW*/19VV**						*"19WW" means this year
	190000 /1900								e.g.:
				19V\	/**				If the question was posed in 1998 ,
	Influencin	g factors	strong	little	no	little	strong		"19WW"="1998".
			animation [1]	animation	influence [3]	slowdown [4]	slowdown [5]		**!!
	capacity u	tilization							**"19VV"means next year e.g.:
									If the question was posed in 1998 ,
									"19VV"="1999".
_			_						
Ti	me span of va	riable							
	1007	1000	1000	1000	1001	1002	1002	1004	-
	1987	1988	1989	1990	1991	1992	1993	1994	



	EAST Further information EAST Further information Influence of business development **193X **193X **19XX **19XX **19XX **19XX **19XX **19XX **19XX **19XX **193X **193 **193 **193 **193 **193 **193 **193 ** **193 ** ** ** ** ** ** ** ** ** ** ** ** **	last year
1992, 1993 1992, 1993 1994, 1993 1994, 1993 1994, 1993 1994, 1993 1994, 1993, 1994,	EAST Further information Influence of business development *"19XX" refers to last year e.g.: Influencing factors strong little no little strong animation [1] animation influence [3] slowdown [4] slowdown [5]	
1992 1992 1993 1994 1994 1994 1994 1994 1995 1995 1993 1993 1994 1994 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1994 1995	1993 A 1993 A 1993 A 1993 A 1993 A 1993 A 1993 A 1994 A 1994	
1980/2000 and preductional preductinal preductinal preductional preductional preductional	ence on investment activities XX* our investment activity was or is influenced positively/negatively by following factors see rate every influencing factor for both time periods**) Influencing factors strong little no little strong animation [1] animation influence [3] slowdown [4] slowdown [5] little strong slowdown [5] little strong slowdown [5] little strong slowdown [5] little slowdown [5] little strong slowdown [5] little strong slowdown [5] little slow	
Bit device in the vert House in the vert	Influencing factors strong little no little strong * see 3.7.5) efak_geschaeft_dj animation [1] animation influence [3] slowdown [4] slowdown [5] ** see 3.7.5) efak_geschaeft_dj	
a minimation [1] a minimation [1] influence [3] isdowdown [4] isdowdown [5] spring (1993 1996, 1998 - 1995 - 1996 - 1996 influence] isdowdown [4] isdowdown [4] isdowdown [5] spring (1993 1996, 1998 - 1995 - 1996 influence] isdowdown [4] isdowdown [4] isdowdown [4] isdowdown [4] spring (1993 1996 influence] isdowdown [4] isdowdown [4] isdowdown [4] isdowdown [4] isdowdown [4] spring (1995 - 1996 influence] istowdown [4] isdowdown [4] isdowdown [4] isdowdown [4] isdowdown [4] spring (1996 influence] istowdown [4] isdowdown [4] isdowdown [4] isdowdown [4] isdowdown [4] spring (1996 influence] istowdown [4] isdowdown [4] isdowdown [4] isdowdown [4] isdowdown [4] isdowdown [4] spring (1996 influence] istowdown [4] isdowdown [4] <	animation [1] animation influence [3] slowdown [4] slowdown [5]	
spring 1993 1996, 1998 2011, 2005 software software <t< td=""><td></td><td></td></t<>		
1993 - 1996, 1998 - 2001, 2005 Influence of investment activity was or is influence for structure busine factors: business every investment activity was or is influence for the structure in year 19XX* Influencing factors animation [] I IIII IIIIIIIIIIIIIIIIIIIIIIIIIIII		
Anderace were were were were were were were we		
10 20X*1 our investment activity was or is influenced positivity/negativity/negativity/sequencity is used on the sequencity is usequencity. There is the sequencity is used on the sequencity is		
probase rate every influencing factor for both time periods.** business expectations in the situation in year 19XX+ business expectations in the situation in the situation in year 19XX+ business expectations in the situation in year 10XX+ business expectations		
 Influencing factors Barimation Bittle Animation Influence (3) Slowdown (4) Slowdown (5) Slowdown		
 Influencing factors Barimation Bittle Animation Influence (3) Slowdown (4) Slowdown (5) Slowdown	Estimation of the situation in year 10YY*	
animation [1] animation influence [3] slowdown [4] slowdown [5] business influence [3] slowdown [4] slowdown [5] influence [3] slowdown [4] slowdown [5] spine influence [3] slowdown [4] slowdown [5] influence [3] slowdown [4] slowdown [5] spine spine slowdown [4] influence [3] slowdown [4] slowdown [5] influence [3] slowdown [4] spine spine slowdown [4] influence [3] slowdown [4] slowdown [5] influence [3] slowdown [4] slowdown [5] spine spine <t< td=""><td></td><td></td></t<>		
business expectations spine i		
1987 1988 1989 1990 1991 1992 1993 1994 spring 1al		
N 1988 1988 1988 1997 1997 1997 1997 spring fall sprin		
N 1988 1988 1988 1997 1997 1997 1997 spring fall sprin		
N 1988 1988 1988 1997 1997 1997 1997 spring fall sprin		
spring fail spring fail <t< th=""><th>e span of variable</th><th></th></t<>	e span of variable	
1995 1996 1997 1997 1998 1999 200 201 2002 2011 $3pring$ fall $spring$ <		
1995 1997 1998 1998 1999 2007 2001 2002 spring fall spring	ng fall spring spring fall spring fall spring spr	
1995 1997 1998 1998 1999 2007 2001 2002 spring fall spring		
spring fall spring fall <t< td=""><td>EAST</td><td></td></t<>	EAST	
spring fall spring fall <t< td=""><td>1995 1996 1997 1998 1999 2000 2001 2002</td><td></td></t<>	1995 1996 1997 1998 1999 2000 2001 2002	
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $		
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $		
springfallspringfallspringfallspringfallspringfallspringfallspringfall L		
springfallspringfallspringfallspringfallspringfallspringfallspringfall L	2002 2004 2005 2006 2007 2009 2000 2010	
2011 2012 2013 2014 2015 2016 2017 2018		
2011 2012 2013 2014 2015 2016 2017 2018		
2011 2012 2013 2014 2015 2016 2017 2018		
	FAST	
spring tail	EAST	
	2011 2012 2013 2014 2015 2016 2017 2018	
	2011 2012 2013 2014 2015 2016 2017 2018	
	2011 2012 2013 2014 2015 2016 2017 2018	

No.	Name	Label	Survey period	Survey frequency
3.7.5)	efak_geschaeft_dj	influence of business development this year	East - from fall 1992 on	irregular
Wordi	ng of question			
vvorun	ng of question			
fall			EAST F	urther information
1992, 19	993			

																influence of business development this year
		m <mark>ent activ</mark> ment activ		r is influenc	ed positiv	vely/negat	ively by f	following fac	tors							*"19XX" refers to last year
(please ra	ate every ir	nfluencing	factor fo	r both time	periods*	**)										e.g.:
						Estimatio	n of the o	current situa	ition							If the question was posed in 1994 , "19XX"="1993".
	Influencir	ng factors	а	strong nimation [2	1]	little animation	1	no influence [3]] 9	little slowdown [4] :	strong slowdown [5]			** see 3.7.4) efak_geschaeft_lj
	business	expectatio	ns]						[***"19WW" means this year e.g.:
spring																If the question was posed in 1998 , "19WW"="1998".
	96, 1998 -	2001, 200	5													
In 19XX* (our invest		ity was o	r is influenc r both time		• •	ively by f	following fac	tors							****"19VV"means next year e.g.: If the question was posed in 1998 , "19VV"="1999".
						Estimatio	n of the o	current situa	ition							
	Influencir	ng factors		strong		little		no		little		strong				
	business	expectatio		nimation [2	1]	animation	•	influence [3]] 9	slowdown [4] :	slowdown [5]			
]						[
fall	03 2006 [.]	2008, 2010	2012													
					. she she											
Influence In 19WW			ities 19V	VW*/19VV	* *											
							19WW*	**								
	Influencir	ng factors		strong nimation [2	1]	little animation		no influence [3]	1 .	little slowdown [41	strong	-1			
	business	developme			ŢÌ		1		3		4-j :	slowdown [J I			
Time sp	oan of va	ariable														
	087	198		198			90	199			92		93		94	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
											EAST					
		10		10	07	10	00	100	0		00		01		0.2	1
19 spring		19 spring		19 spring		19 spring		199 spring		20 spring			01 fall		02 fall	
19 spring	995 fall	19 spring	96 fall	19 spring	97 fall	19 spring	98 fall	199 spring	99 fall	20 spring	00 fall	20 spring	01 fall	20 spring	02 fall	

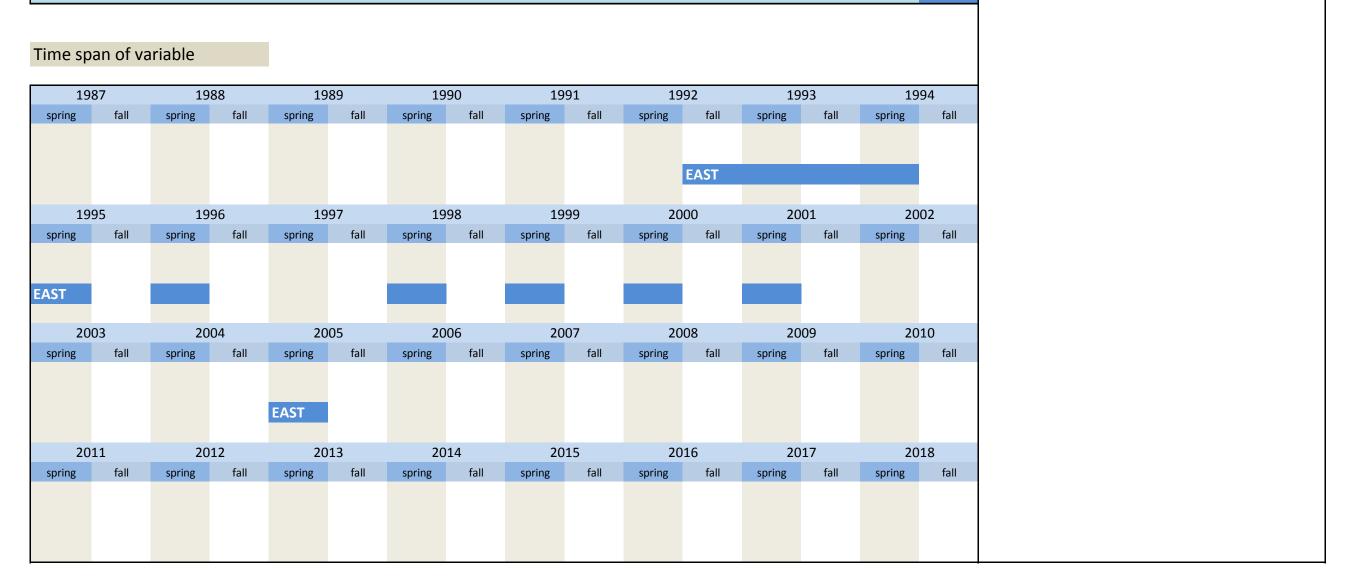
20	03	20	04	20	05	20	06	20	07	20	08	20	09	20	10
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
	EAST														
20	1.1	20	12	20	10	20	4.4	20		20	10	20	47	20	10
20	11	20)12	20	13	20	14	20)15	20	16	20)17	20	18
spring	fall	spring	fall	snring	fall	spring	fall	snring	fall	snring	fall		fall		fall
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall		fall		fall
spring	fall		fall EAST	spring	fall	spring	fall	spring	fall	spring	fall		fall		fall

No. Nam	e		I	abel							Survey	period			Survey frequency
3.7.6) efak_ Wording of q	_geschaeft_ uestion	_nj	i	nfluence o	of business	s developi	ment next	year			East - fr	om fall	2002 on		irregular
	estment activ *** ncing factors ess developme	vities 19'	ww*/19vv* strong animation [1		little nimation	.9VV** in [no fluence [3] s	little lowdown [[4] s	strong slowdown [!	5]		EAST	Further information Influence of business development next year *"19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998". **"19VV"means next year e.g.: If the question was posed in 1998 , "19VV"="1999".
1987	19		198		199		199			92	19		19		
spring fall	spring 19	fall 96	spring 199	fall 7	spring 199	fall 8	spring 199	fall 99	spring 20	fall	spring 20	fall 01	spring 20	fall 02	
spring fall		fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	

															EAST
2	2003	20	04	20	05	20	06	20	07	20	08	20	09	20	10
spring	fall														
	EAST														
2	2011	20	12	20	13	20	14	203	15	20	16	20	17	20	18
spring	fall														
			EAST												

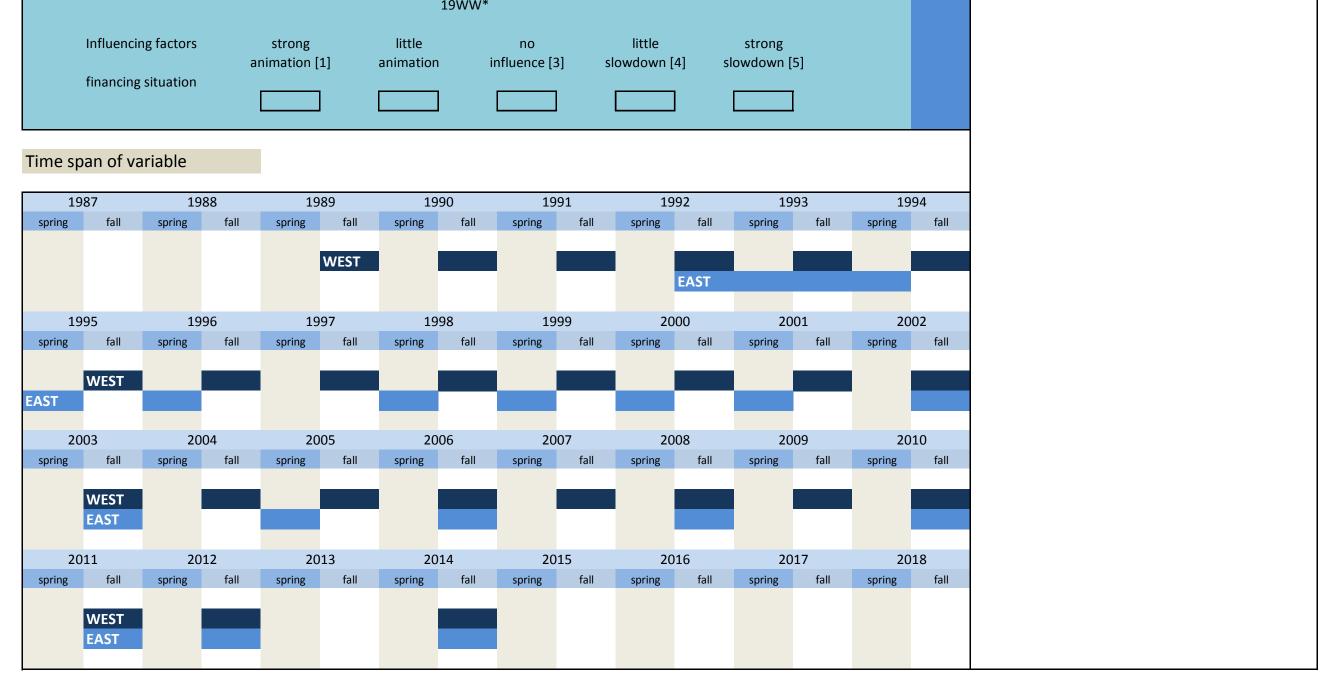
	No.	Name	Label	Survey period	Survey frequency
3	3.7.7)	efak_finanz_lj	influence of financing situation last year	East - fall 1992 to spring 2005	irregular
	Wordin	ng of question			

fall	EAST Further information	on
1992, 1993 Influence on investment activities In 19XX* our investment activity was or is influenced positively/negatively by following factors (please rate every influencing factor for both time periods**) Estimation of the situation in year 2	Influence of financin *"19XX" refers to la e.g.: If the question was "19XX"="1993".	
Influencing factors strong little no animation [1] animation influence [3] financing situation	little strong ** see 3.7.8) efak_fi down [4] slowdown [5]	inanz_dj
<pre>spring 1993 - 1996, 1998 - 2001, 2005 Influence on investment activities In 19XX* our investment activity was or is influenced positively/negatively by following factors (please rate every influencing factor for both time periods**)</pre>		
Estimation of the situation in year : Influencing factors strong little no animation [1] animation influence [3] financing situation	little strong down [4] slowdown [5]	



No. Name	Label	Survey period	Survey frequency
3.7.8) efak_finanz_dj	influence of financing situation next year	West - from fall 1989 on	annual
		East - from fall 1992 on	irregular
Wording of question			
fall		WEST Further	information
1989 - 1990		Influenc	e of financing situation this year
Influence on investment activities 19	9WW*/19VV**		e of financing situation this year
In 19WW*/19VV**		*"19WV	" means this year
		e.g.:	
Direction of influence on investment			estion was posed in 1998 ,
	19WW*	"19WW"	="1998".

Influencing facto financing possibilities/cost	animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	**"19VV"means next year e.g.: If the question was posed in 1998 , "19VV"="1999".
fall since 1991						***"19XX" refers to last year e.g.: If the question was posed in 1994,
Influence on investment a In 19WW*/19VV** influenced in positively/ne	ctivities 19WW*/19VV** gatively by the following fact		WW*			"19XX"="1993". **** see 3.7.7) efak_finanz_lj
Influencing facto financing possibilities/cost	animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	
fall 1992, 1993						EAST
	c tivities ctivity was or is influenced p ng factor for both time peri		y by following factors	i		
Influencing facto	animation [1]	Estimation of little animation	the current situation no influence [3]	little slowdown [4]	strong slowdown [5]	
spring 1993 - 1996, 1998 - 2001, 2	2005					
	ctivities ctivity was or is influenced p ng factor for both time peri		y by following factors	;		
		Estimation of	f the current situatior	1		
Influencing facto	animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	
fall 2002 - 2003, 2006, 2008, 2	010, 2012					
Influence on investment a In 19WW*/19VV**	ctivities 19WW*/19VV**					

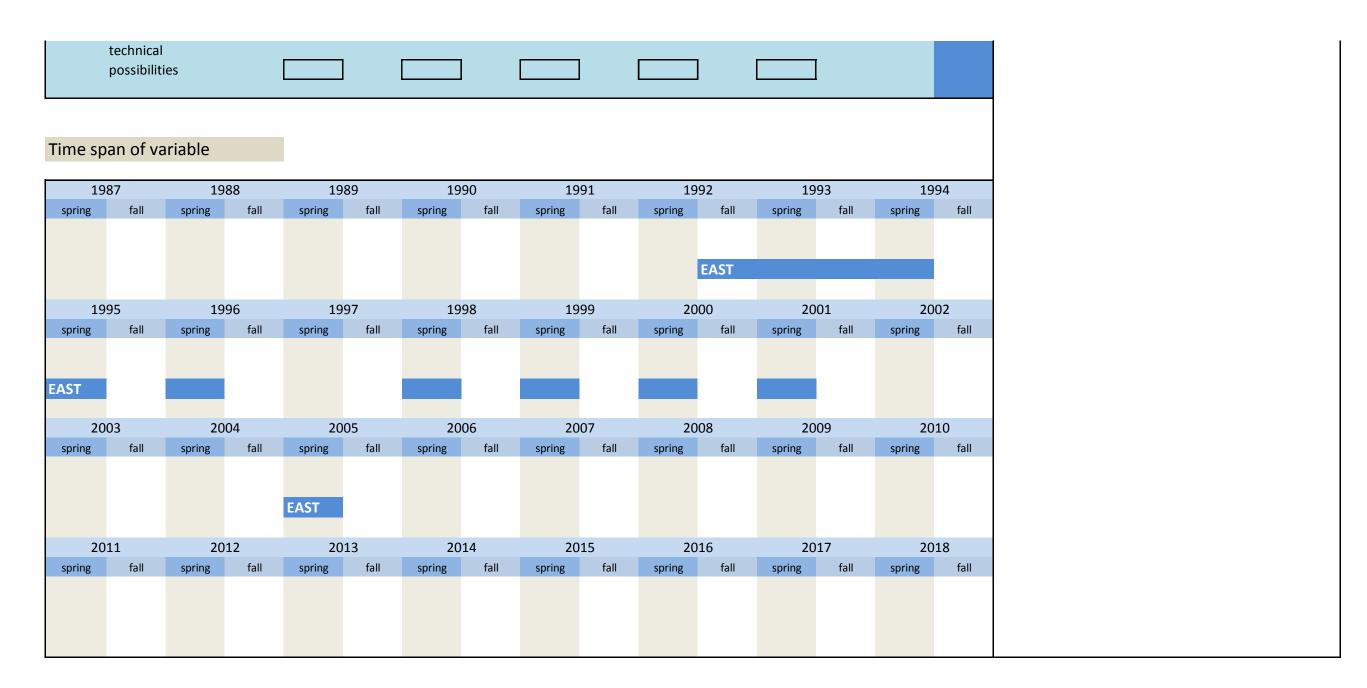


No.	Name	Label	Survey period	Survey frequency
3.7.9)	efak_finanz_nj	influence of financing situation next year	West - from fall 1989 on	annual
			East - from fall 2002 on	irregular
Wordi	ing of question			
fall			WEST Further i	nformation
1989 - 1	.990			of financing situation

	e on invest /*/19VV**	tment activ	vities 19V	VW*/19V\	/**											next year
Directio	n of influer	nce on inve	estment				19VV*									*"19WW" means this year e.g.: If the question was posed in 1998 ,
	Influenci	ng factors		strong nimation [[1]	little animation	i	no influence [3	3]	little slowdown [4] s	strong lowdown [5]				"19WW"="1998". **"19VV"means next year
	financing possibilit	g :ies/costs]											e.g.: If the question was posed in 1998 , "19VV"="1999".
fall since 199	91															
	e on invest /*/19VV**	tment activ	vities 19V	VW*/19V\	/**											
influence	ed in positi	vely/negat	ively by t	ne followin	ng factors		19VV*									
	Influenci	ng factors		strong nimation [[1]	little animation	i	no influence [3	8]	little slowdown [4] s	strong lowdown [5]				
	financing possibilit	g cies/costs]				-		-					
fall															EAST	
2002 - 20)03, 2006,	2008, 2010	0, 2012													
	e on invest /*/19VV**	tment activ	vities 19V	VW*/19V\	/**											
							19VV**									
	Influenci	ng factors		strong nimation [[1]	little animation	i	no influence [3	3]	little slowdown [4] s	strong lowdown [5]				
	financing possibilit]											
Time s	oan of va	ariable														
1 spring	987 fall	19 spring	988 fall	19 spring	989 fall	19 spring	90 fall	19 spring	91 fall	199 spring	2 fall	1993 spring	fall	19 spring	94 fall	
					WEST											
1 spring	995 fall	19 spring	996 fall	19 spring	997 fall	19 spring	98 fall	19 spring	99 fall	200 spring	0 fall	2001 spring	fall	20 spring	02 fall	
	WEST															
															EAST	

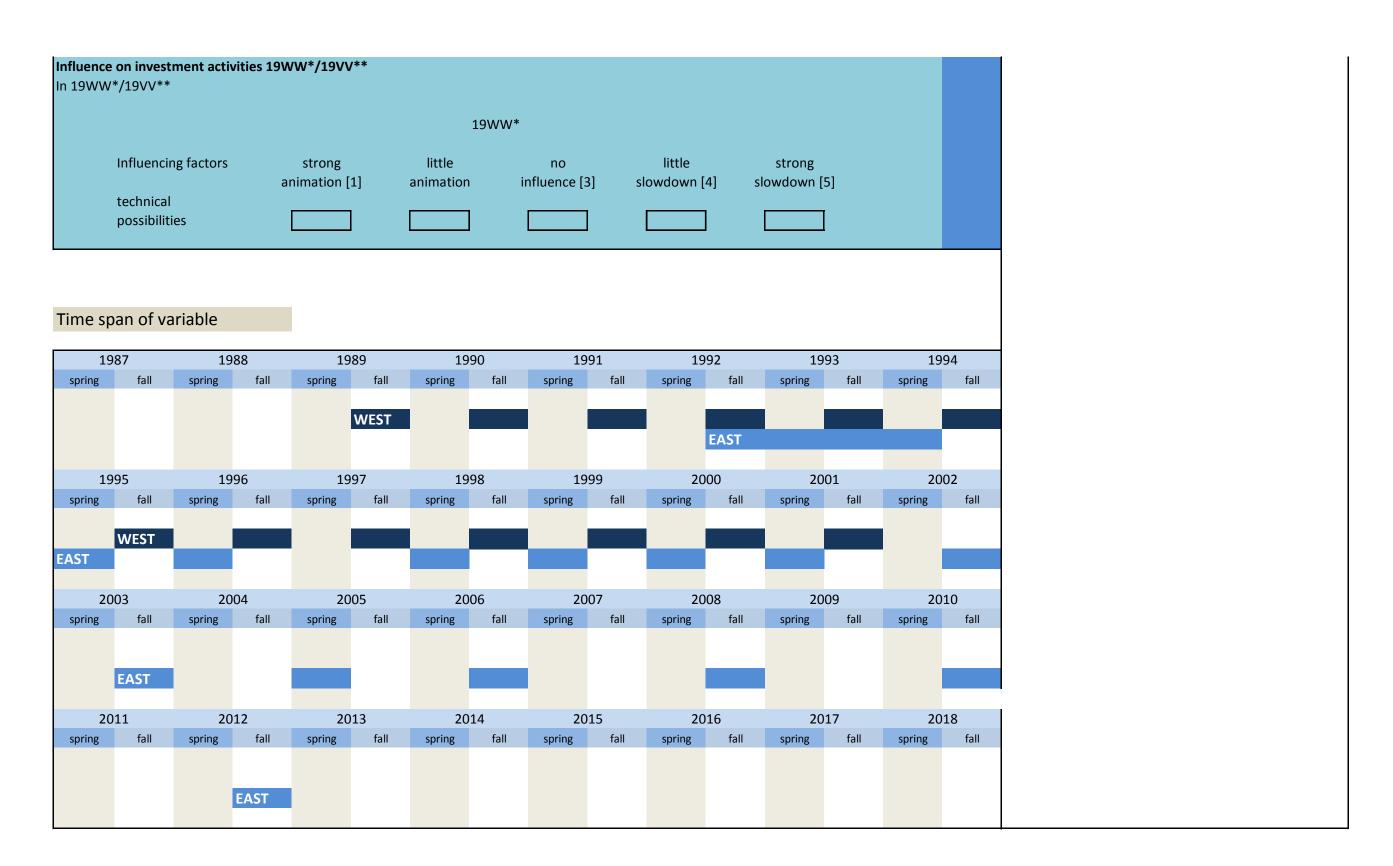
2	003	20	04	20	05	20	06	20	07	20	08	20	09	20	10
spring	fall														
	WEST														
	EAST														
2)11	20	12	20	13	20	14	20	15	20	16	20)17	20	18
spring	fall														
	WEST														

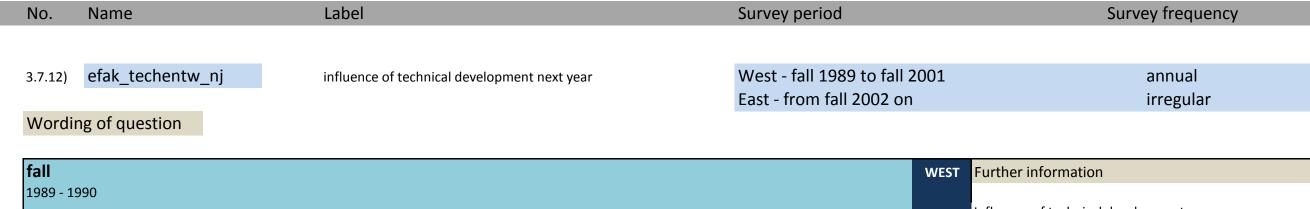
No.	Name	Labe	el			Survey period		Survey frequency
3.7.10)	efak_techentw_lj	influe	ance of technical d	ovolopmont last voo	r	East - fall 1992 t	o spring 2005	irregular
3.7.10)	elak_techentw_ij	innue	ence of technical d	evelopment last yea	ſ		o spring 2005	litegulai
Wordi	ng of question							
A 11								
fall 1992, 19	003						EAST F	urther information
1552, 15							u di seconda	nfluence of technical development last year
	e on investment activitie							
	* our investment activity v rate every influencing fact			y by following factor	S			"19XX" refers to last year
(piease i	rate every initialitiencing raci	tor for both time peric	Justaj					e .g.: f the question was posed in 1994 <i>,</i>
			Estimation of	the situation in yea	r 19XX*			19XX"="1993".
	Influencing factors	strong	little	no	little	strong	*	* see 3.7.11) efak_techentw_dj
		animation [1]	animation	influence [3]	slowdown [4]	slowdown [5]		
	technical					·		
	possibilities							
spring								
	996, 1998 - 2001, 2005							
	e on investment activitie * our investment activity v		sitively/pegatively	v by following factor	c			
	rate every influencing fact			y by following factor	3			
			Catimatian of		- 10///*			
			Estimation of	the situation in yea	r 19XX*			
	Influencing factors	strong	little	no	little	strong		
		animation [1]	animation	influence [3]	slowdown [4]	slowdown [5]		



No. Name	Label			Survey period		Survey frequency
3.7.11) efak_techentw_dj	influence of tech	nical development this yea	ar	West - fall 1989	to fall 2001	annual
Wording of question				East - from fall 1	992 on	irregular
fall 1989 - 1990						rther information
Influence on investment activitie In 19WW*/19VV**	es 19WW*/19VV**					luence of technical development this year 19WW" means this year
Direction of influence on investn	nent	19WW*				;.: he question was posed in 1998 <i>,</i> 9WW"="1998".
Influencing factors	strong little animation [1] animat		little slowdown [4]	strong slowdown [5]	** e.g	"19VV"means next year g.:
technical factors					lf t	he question was posed in 1998 ,

all 991 - 2001						***"19XX" refers to last year e.g.: If the question was posed in 19	994,
fluence on investment activities 19WW*/19VV**	s 19WW*/19VV**					"19XX"="1993".	
fluenced in positively/negatively	by the following fact					**** see 3.7.11) efak_techent	w_lj
		19W	/ //				
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]		
technical factors							
all							
.992, 1993						EAST	
- fl							
nfluence on investment activities n 19XX* our investment activity w		ositivelv/negativelv	by following factor	s			
please rate every influencing fact				Í			
		Estimation of	the current situation	n			
Influencing factors	strong	little	no	little	strong		
technical	animation [1]	animation	influence [3]	slowdown [4]	slowdown [5]		
possibilities							
pring							
.993 - 1996, 1998 - 2001, 2005	3						
.993 - 1996, 1998 - 2001, 2005 nfluence on investment activities n 19XX* our investment activity w	vas or is influenced po		by following factors	5			
.993 - 1996, 1998 - 2001, 2005 nfluence on investment activities n 19XX* our investment activity w	vas or is influenced po	ods**)					
1993 - 1996, 1998 - 2001, 2005 nfluence on investment activities n 19XX* our investment activity w	vas or is influenced po	ods**)	by following factors				
spring 1993 - 1996, 1998 - 2001, 2005 Influence on investment activities In 19XX* our investment activity w please rate every influencing factors	vas or is influenced po or for both time perio strong	ods**) Estimation of little	the current situation	n little	strong		
1993 - 1996, 1998 - 2001, 2005 Influence on investment activities In 19XX* our investment activity w please rate every influencing factor	vas or is influenced po or for both time peric	ods**) Estimation of	the current situation	n	strong slowdown [5]		
1993 - 1996, 1998 - 2001, 2005 nfluence on investment activities n 19XX* our investment activity w please rate every influencing factors Influencing factors	vas or is influenced po or for both time perio strong	ods**) Estimation of little	the current situation	n little	-		
1993 - 1996, 1998 - 2001, 2005 nfluence on investment activities n 19XX* our investment activity w please rate every influencing factors Influencing factors technical	vas or is influenced po or for both time perio strong	ods**) Estimation of little	the current situation	n little	-		

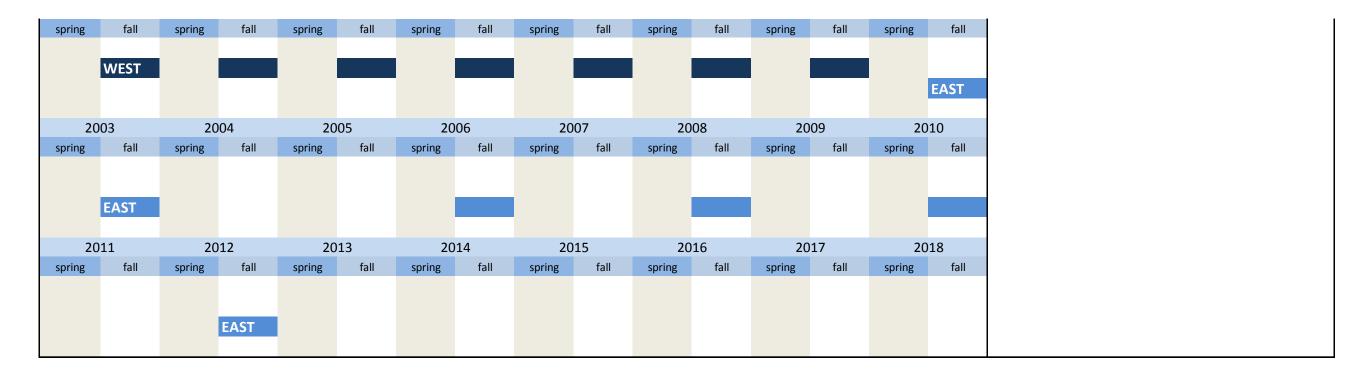




Influence on investment activities 19WW*/19VV**

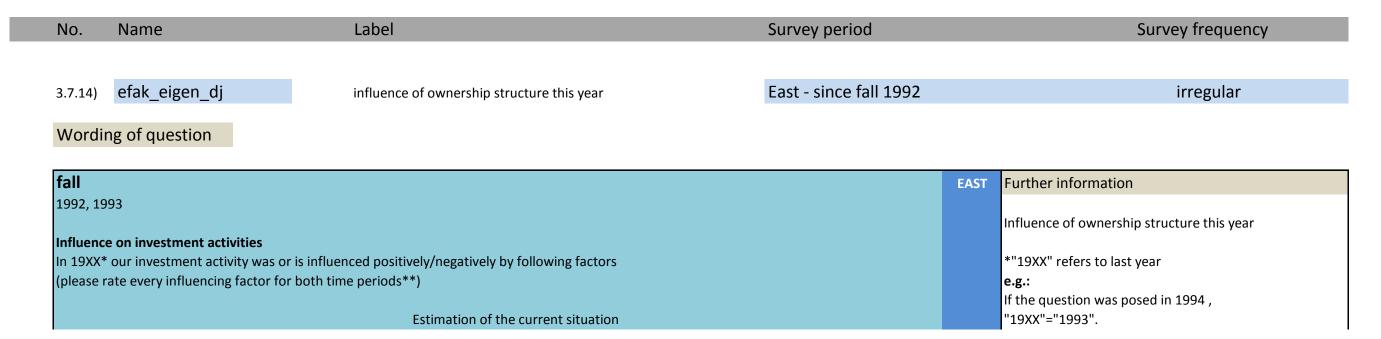
Influence of technical development next year

In 19WW*/19VV**							
Direction of influence on investn	nent						*"19WW" means this year e.g.:
		19VV**					If the question was posed in 1998 , "19WW"="1998".
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]		**"19VV"means next year
technical factors							e.g.:
							If the question was posed in 1998 , "19VV"="1999".
fall 1991 - 2001							
Influence on investment activitie In 19WW*/19VV**							
influenced in positively/negativel	y by the following facto	rs 19VV*'					
Influencing factors	strong	little	no	little	strong		
	animation [1]	animation	influence [3]	slowdown [4]	slowdown [5]		
technical factors							
fall	04.2					EAST	
2002 - 2003, 2006, 2008, 2010, 2							
Influence on investment activitie In 19WW*/19VV**	es 19WW*/19VV**						
		19VV* [*]					
Influencing factors	strong	little	no	little	strong		
	animation [1]	animation	influence [3]	slowdown [4]	slowdown [5]		
technical possibilities							
Time span of variable	_						
Time span of variable							
19871988springfallspring	1989 fall spring fall	1990 spring fall	1991 spring fa	1992 Ill spring fal	1993 I spring fall	1994 spring fall	
	WEST						
1995 1996	1997	1998	1999	2000	2001	2002	
							-



No.	Name	Labe	I			Survey period		Survey frequency	
	efak_eigen_lj	influe	nce of ownership s	tructure last year		East - fall 1992 t	o spring 2005	irregular	
fall 1992, 1993 Influence o In 19XX* ou			ds**)	by following factors he situation in year			Influ *"19 e.g. : If th	ther information uence of ownership structure last year 9XX" refers to last year : e question was posed in 1994 , XX"="1993".	
	Influencing factors ownership structure	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]		ee 3.7.14) efak_eigen_dj	
Influence ດ In 19XX* oເ	6, 1998 - 2001, 2005 on investment activities ur investment activity wa e every influencing factor		ds**)	by following factors he situation in year					
	Influencing factors ownership structure	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]			

Time spa	an of va	riable													
198	37	198	38	19	89	19	90	19	91	19	92	19	93	19	94
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
											EAST				
199		199		19	97		98	19			00		01	20	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
EAST															
200)3	200	04	20	05	20	06	20	07	20	08	20	09	20	10
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
				EAST											
201	L1	203	12	20	13	20	14	20	15	20	16	20	17	20	18
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall



spring 1993 - 199 Influence	ownershi 96, 1998 - on invest our invest	ment activ ment activ	e 15 vities vity was o		ced posi	little animation		no nfluence [3]		little slowdown [4	4]	strong slowdown [!	5]			<pre>** see 3.7.13 efak_eigen_lj ***"19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998". ****"19VV"means next year e.g.: If the question was posed in 1998 , "19VV"="1999".</pre>
		ng factors ip structure		strong animation [1]	Estimation little animation		no nfluence [3]		little slowdown [4	4]	strong slowdown [!	5]			
fall 2002 - 200	2 2006	2008 2010	2 2012													
	*/19VV** Influencir		ē	strong animation [1 little animation	9WW** iı	no nfluence [3]		little slowdown [4	4]	strong slowdown [!	5]			
I ime sp	an ot va	ariable														
198		19		19		199		199		19		19		19		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall EAST	spring	fall	spring	fall	
199		19		19		1998 spring		199		20		20		20		
spring EAST	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
200	03 fall	20	04 fall		05 fall	200	5 fall	200 spring	7 fall	20	08 fall	20	09 fall	20	10 fall	
spring	EAST	spring	Idli	spring	Idli	spring	Idli	эрппğ	Idli	spring	Idli	spring	T d I	spring	ıdli	

20.	LT	20	12	20	13	20	14	20	12	20	10	20	17	20	10
spring	fall														
			EAST												

3.7.15) efak_eigen_nj influence of ownership structure next year East - since fall 2002 irregular Vorcause of question fall East - since fall 2002 Ea		Label	Survey period	Survey frequency
wording or question fall Forther information influence on investment activities 19WW*/19VV** Forther information influence on investment activities 19WW*/19VV** Forther information influence on investment activities 19WW*/19VV** Influence of ownership structure next year influence of investment activities 19WV** Influence of ownership structure next year influence [3] Slowdown [4] Slowdown [5] ownership structure Influence [3] Slowdown [4] Slowdown [5] Forther information Influencing factors strong Influence [3] Slowdown [5] Forther information [1] ownership structure Influence [3] Slowdown [4] Slowdown [5] Forther information [1] Influence [3] Slowdown [4] Slowdown [5] Forther information [1] Influence [3] Slowdown [4] Slowdown [5] Forther information [1] 1987 <th>efak eigen ni</th> <th>influence of ownership structure next year</th> <th>East - since fall 2002</th> <th>irregular</th>	efak eigen ni	influence of ownership structure next year	East - since fall 2002	irregular
2002 - 2003, 2006, 2012, 2012 Influence of ownership structure next yes Influence of ownership structure next				
In 19WW*/19VV** strong 19VV** **19WW* means this year e.g. 19WV*/19VV** 19VV** nimation 10 influence (3) slowdown (4) slowdown (5) **19VV** 19WV* animation 11 animation influence (3) slowdown (4) slowdown (5) **19VV*** **19VV**** 19WV* animation 11 animation influence (3) slowdown (4) slowdown (5) **19VV*********************************	3, 2006, 2008, 2010, 2012		EAST	
e.g.: Influencing factors strong Iitile no Iitile strong strong strong ":ww=":ngwe ownership structure animation [1] animation influence [3] slowdown [4] slowdown [5] strong sring in the question was posed in 1998, "ngwe":ngge". ownership structure		WW*/19VV**		
Influencing factors strong little no little strong strong "19W"""1998". ownership structure imimation [1] animation influence [3] slowdown [4] slowdown [5] strong string 1997". Time sparing 1987 1988 1989 1991 1992 1993 1994 1995 1996 1991 1992 1993 1994 1995 1996 1997 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002	19VV**	19VV**		e.g.:
animation [1] animation influence [3] slowdown [4] slowdown [5] shaip ownership structure Image: Ima	nfluencing factors		little strong	
1987 1988 1990 1991 1992 1994 spring fall spring fall </td <td></td> <td>-</td> <td><u> </u></td> <td></td>		-	<u> </u>	
Time span of variable 1987 1988 1989 1990 1991 1992 1993 1994 spring fail spri				
springfallspringfallspringfallspringfallspringfallspringfall $1 \leq 1 \leq$				"19VV"="1999".
		1989 1990 1991	1992 1993 1994	"19VV"="1999".
	7 1988			"19VV"="1999".
spring fall	7 1988			"19VV"="1999".
	7 1988 fall spring fall	spring fall spring fall spring fall	I spring fall spring fall spring fall	"19VV"="1999".
	7 1988 fall spring fall 5 1996	spring fall spring fall spring fall 1997 1998 1997 1998 1997	I spring fall spring fall spring fall I Spring fall Spring fall Spring fall I Spring Spring Spring Spring fall Spring fall I Spring Spring Spring Spring Spring fall I Spring Spring Spring Spring Spring Spring fall I Spring Spring Spring Spring Spring Spring Spring Spring I Spring <	"19VV"="1999".
EAST CONTRACTOR OF A	7 1988 fall spring fall 5 1996	spring fall spring fall spring fall 1997 1998 1997 1998 1997	IspringfallspringfallspringfallIspringfallspringfallspringfallIspringfallspringfallspringfall	"19VV"="1999".
2003 2004 2005 2006 2007 2008 2009 2010	7 1988 fall spring fall 5 1996	spring fall spring fall spring fall 1997 1998 1997 1998 1997	I spring fall spring fall spring fall I Spring fall Spring fall Spring fall I Spring Spring Spring Spring fall Spring fall I Spring Spring Spring Spring Spring fall I Spring Spring Spring Spring Spring Spring fall I Spring Spring Spring Spring Spring Spring Spring Spring I Spring <	"19VV"="1999".
spring fall spring fall <th< td=""><td>71988fallspringfallfallspringfall51996fallfallspringfall</td><td>spring fall spring fall spring fall spring fall spring fall spring fall spring fall spring fall spring fall spring fall spring fall</td><td>IspringfallspringfallspringfallISpringfallSpringSpringSpringSpringSpringISpringfallSpringSpringSpringSpringSpringISpringSpringSpringSpringSpringSpringSpringISpringSpringSpringSpringSpringSpringSpring</td><td>"19VV"="1999".</td></th<>	71988fallspringfallfallspringfall51996fallfallspringfall	spring fall spring fall spring fall spring fall spring fall spring fall spring fall spring fall spring fall spring fall spring fall	IspringfallspringfallspringfallISpringfallSpringSpringSpringSpringSpringISpringfallSpringSpringSpringSpringSpringISpringSpringSpringSpringSpringSpringSpringISpringSpringSpringSpringSpringSpringSpring	"19VV"="1999".
EAST	7 1988 fall spring fall 5 1996 fall spring fall 3 2004	spring fall spring fall spring fall spring fall spring fall spring fall	IspringfallspringfallspringfallISpringfallSpringfallSpringfallISpringfallSpringfallSpringfallISpringfallSpringfallSpringfallISpringfallSpringfallSpringfallISpringSpringSpringSpringSpringfallISpringSpringSpringSpringSpringSpringISpringSpringSpringSpringSpringSpringISpringSpringSpringSpringSpringSpringISpringSpringSpringSpringSpringSpringISpringSpringSpringSpringSpringSpringISpringSpringSpringSpringSpringSpringISpringSpringSpringSpringSpringSpringISpringSpringSpringSpringSpringSpringISpringSpringSpringSpringSpringSpringISpringSpringSpringSpringSpringSpringISpringSpringSpringSpringSpringSpringISpringSpringSpringSpringSpringSpringISpringSpringSpringSpringSpringI <td>"19VV"="1999".</td>	"19VV"="1999".

20	011	20	12	20	13	20	14	20	15	20	16	20	17	20	18
spring	fall														
			EAST												

No.	Name				Label							Survey p	period			Survey frequency
3.7.16)	efak_ad	lmabw_lj			influence	e of adminis	trative h	nandling last	year			East - fa	ll 1992 [.]	to spring	2005	irregular
Wordin	g of que	stion														
fall 1992, 199	12														EAST	Further information
1992, 199	5															Influence of administrative handling last year
		nent activi t nent activit		is influenc	ed positi	velv/negati	velv bv f	ollowing fact	ors							
(please ra	ite every in	fluencing fa	actor for	both time	periods'	**)	,-,									*"19XX" refers to last year e.g.:
						Estimatior	of the s	situation in y	ear 19X	XX*						If the question was posed in 1994,
	Influencin	g factors		strong		little		no		little		strong				"19XX"="1993".
	administra	ative	aı	nimation [2	L]	animation	i	influence [3]	9	slowdown [4] 9	slowdown [5	5]			** see 3.7.17) efak_admabw_dj
	handling															
spring																
1993 - 199	96, 1998 - 1	2001, 2005														
		nent activit														
		nent activit Ifluencing fa					ely by f	ollowing fact	ors							
		-				Estimation	of the	situation in y	oor 101	vv *						
							or the s	situation in y								
	Influencin	g factors	а	strong ?] nimation	[]	little animation	i	no influence [3]	g	little slowdown [4] :	strong] slowdown	5]			
	administra	ative		-						· · · ·	-	· · · · ·				
	handling															
Time sp	an of va	riable														
19	87	198	8	19	89	199	0	199	1	199	2	199	93	1994	4	-
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	

EAST

1	995		199	96	19	97	19	98	19	99	20	00	20	01	20	02
spring	fal	sp	oring	fall	spring	fall										
EAST																
2	003		200	04	20	05	20	06	20	07	20	٥٥	20	09	20	10
spring	fal	sp	oring	fall	spring	fall										
					EAST											
2	011		20:	17	20	13	20	1/	20	15	20	16	20)17	20	18
spring	fal	sp	oring	fall	spring	fall										

No.	Name	Label	Survey period	Survey frequency
3.7.17)	efak_admabw_dj	influence of administrative handling this year	East - since fall 1992	irregular
Wordin	ng of question			
fall				FACT Exiting information

tall	EAST	Further information
1992, 1993		
		Influence of administrative handling
Influence on investment activities		this year
In 19XX* our investment activity was or is influenced positively/negatively by following factors		
(please rate every influencing factor for both time periods**)		*"19XX" refers to last year
		e.g.:
Estimation of the current situation		If the question was posed in 1994,
		"19XX"="1993".
Influencing factors strong little no little strong		
animation [1] animation influence [3] slowdown [4] slowdown [5]		** see 3.7.18) efak_admabw_lj
administrative		
handling		***"19WW" means this year
		e.g.:
spring		If the question was posed in 1998,
1993 - 1996, 1998 - 2001, 2005		"19WW"="1998".
Influence on investment activities		****"19VV"means next year

		tment activ nfluencing				**)									
						Estimatio	n of the c	current situ	ation						
	Influenci	ng factors		strong	.]	little		no		little	,	strong			
	administ		а	nimation [1	1]	animation	i	influence [3	3] :	lowdown [4	.] S	lowdown [5	5]		
	handling														
fall 2002 - 20	03, 2006,	2008, 2010), 2012												
Influence In 19WW		tment activ	vities 19V	VW*/19VV	**										
							19WW* [;]	**							
	Influenci	ng factors		strong		little		no		little		strong			
			а	nimation [1	1]	animation	ı i	influence [3] 9	lowdown [4	.] s	lowdown [5	5]		
	administ handling														
Time sp															
19	987	19		198 spring			90 fall		91 fall	199 spring		199 Spring		19 spring	
			88 fall	19 spring	89 fall	19 spring	90 fall	19 spring	91 fall	199 spring	2 fall	199 spring	93 fall	19 spring	94 fall
19	987	19								spring	fall				
19	987	19								spring					
19 spring 19	987 fall 995	19 spring 19	fall 96	spring 199	fall 97	spring 19	fall 98	spring 19	fall 99	spring 200	fall EAST	spring 200	fall D1	spring 20	fall 02
19 spring	987 fall	19 spring	fall	spring	fall	spring	fall	spring	fall	spring	fall EAST	spring	fall	spring	fall
19 spring 19 spring	987 fall 995	19 spring 19	fall 96	spring 199	fall 97	spring 19	fall 98	spring 19	fall 99	spring 200	fall EAST	spring 200	fall D1	spring 20	fall 02
19 spring 19	987 fall 995	19 spring 19	fall 96	spring 199	fall 97	spring 19	fall 98	spring 19	fall 99	spring 200	fall EAST	spring 200	fall D1	spring 20	fall 02
19 spring 19 spring EAST	987 fall 995 fall	19 spring 19 spring 20	fall 96 fall 04	spring 199 spring 200	fall 97 fall 05	spring 19 spring 20	fall 98 fall	spring 19 spring	fall 99 fall	spring 200 spring	fall EAST 00 fall	spring 200 spring 200	fall 01 fall 09	spring 20 spring 20	fall 02 fall 10
19 spring 19 spring EAST	987 fall 995 fall	19 spring 19 spring	fall 96 fall	spring 199 spring	fall 97 fall	spring 19 spring	fall 98 fall	spring 19 spring	fall 99 fall	spring 200 spring	fall EAST 00 fall	spring 200 spring	fall D1 fall	spring 20 spring	fall 02 fall
19 spring 19 spring EAST 20	987 fall 995 fall	19 spring 19 spring 20	fall 96 fall 04	spring 199 spring 200	fall 97 fall 05	spring 19 spring 20	fall 98 fall	spring 19 spring 20	fall 99 fall	spring 200 spring	fall EAST 00 fall	spring 200 spring 200	fall 01 fall 09	spring 20 spring 20	fall 02 fall 10
19 spring 19 spring EAST 20	987 fall 995 fall	19 spring 19 spring 20	fall 96 fall 04	spring 199 spring 200	fall 97 fall 05	spring 19 spring 20	fall 98 fall	spring 19 spring 20	fall 99 fall	spring 200 spring	fall EAST 00 fall	spring 200 spring 200	fall 01 fall 09	spring 20 spring 20	fall 02 fall 10
19 spring 19 spring EAST 20 spring	987 fall 995 fall 003 fall EAST	19 spring 19 spring 20 spring	fall 96 fall 04 fall	spring 199 spring 200 spring	fall 97 fall 05 fall	spring 19 spring 20 spring	fall 98 fall 06 fall	spring 19 spring 20 spring	fall 99 fall 07 fall	spring 200 spring 200 spring	fall EAST 00 fall 08 fall	spring 200 spring 200 spring	fall D1 fall 09 fall	spring 20 spring 20 spring	fall 02 fall 10 fall
19 spring 19 spring EAST 20 spring	987 fall 995 fall 003 fall	19 spring 19 spring 20	fall 96 fall 04 fall	spring 199 spring 200	fall 97 fall 05 fall	spring 19 spring 20 spring	fall 98 fall	spring 19 spring 20 spring	fall 99 fall	spring 200 spring	fall EAST 00 fall 08 fall	spring 200 spring 200	fall D1 fall 09 fall	spring 20 spring 20	fall 02 fall 10 fall
19 spring 19 spring EAST 20 spring	987 fall 995 fall 003 fall EAST	19 spring 19 spring 20 spring 20	fall 96 fall 04 fall 12	spring 199 spring 200 spring	fall 97 fall 05 fall 13	spring 19 spring 20 spring 20	fall 98 fall 06 fall 14 second	spring 19 spring 20 spring	fall 99 fall 07 fall 15	spring 200 spring 200 spring	fall EAST 00 fall 08 fall 08 fall	spring 200 spring 200 spring 200 spring	fall D1 fall D1 fall D3 fall D3 fall D3 fall D3 fall D3 fall D3 fall fall D3 fall D3 fall D3 fall D3 fall fall D3 fall D3 fall fall fall fall fall fall fall fal	spring 20 spring 20 spring	fall 02 fall 10 fall 18
19 spring 19 spring EAST 20 spring	987 fall 995 fall 003 fall EAST	19 spring 19 spring 20 spring 20 spring	fall 96 fall 04 fall 12	spring 199 spring 200 spring	fall 97 fall 05 fall 13	spring 19 spring 20 spring 20	fall 98 fall 06 fall 14 fall	spring 19 spring 20 spring	fall 99 fall 07 fall 15	spring 200 spring 200 spring	fall EAST 00 fall 08 fall 08 fall	spring 200 spring 200 spring 200 spring	fall D1 fall D1 fall D3 fall D3 fall D3 fall D3 fall D3 fall D3 fall fall D3 fall D3 fall D3 fall D3 fall fall D3 fall D3 fall fall fall fall fall fall fall fal	spring 20 spring 20 spring	fall 02 fall 10 fall 18

3.7.18) efak_admabw_nj

influence of administrative handling next year

woraing of question

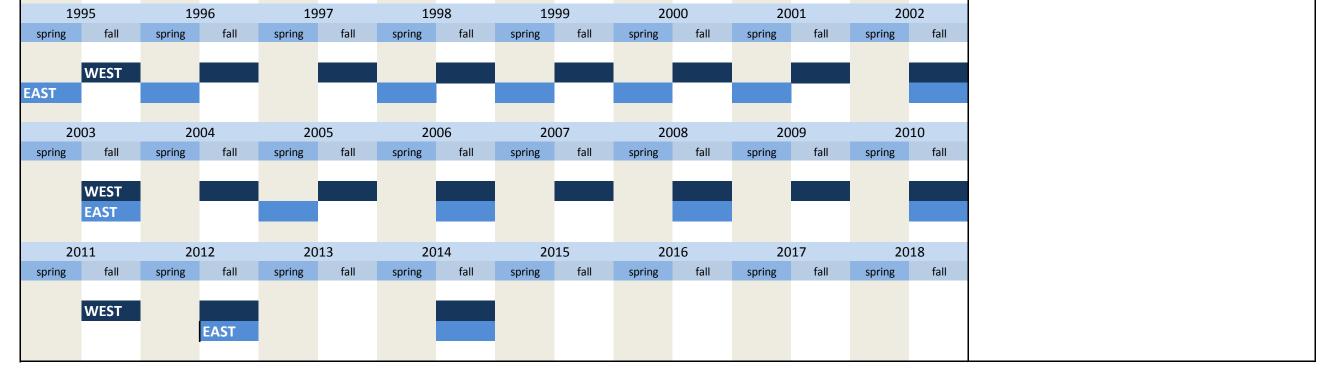
C 11																
fall															EAST	Further information
2002, 200)3 - 2006,	2008, 201	0, 2012													Influence of a desiring the solution
Influence		ment esti	vition 10V	A/\A/*/10\/\	/**											Influence of administrative handling
In 19WW ³			vities 19v	NW*/19VV												next year
111 19 00 00	/1900															*"19WW" means this year
							19VV**									e.g.:
							1900									If the question was posed in 1998 ,
	Influenci	ng factors		strong		little		no		little		strong				"19WW"="1998".
		0		animation [1]	animation	ľ	influence [3]	S	slowdown [[4] s	lowdown [5]			
	administ	rative			-								-			**"19VV"means next year
	handling]		ľ			e.g.:
							-			-			•			If the question was posed in 1998,
																"19VV"="1999".
Time sp	an of va	ariable														
19	87	19	988	19	89	19	90	199	1	19	92	19	93	19	94	1
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
19	95	19	996	19	97	19	98	199	9	20	000	20	01	20	02	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
															EAST	
20	03	20	004	20	05	20	06	200	7	20	08	20	09	20	10	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
	EAST															
20	11	20)12	20	13	20	14	201	5	20	16	20	17	20	18	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
										, 0						1
			EAST													
																1

No.	Name			L	Label							Survey p	period			Survey frequency
2 7 10)	ofak a	ndere_lj			nfluonco	of other fa	ctors las	typer				Fast - fa	11 1007	to spring 2	2005	irregular
3.7.19)	elak_al	iuere_ij		II II	muence	of other fa		it year				Last - la	11 1992		2005	iregulai
Wordin	ig of que	estion														
fall															EAST	Further information
1992, 199	93															Influence of other factors last year
		ment activ		r is influence	ad positiv	volu/nogativ	oly by f	allowing fac	tors							*"19XX" refers to last year
please ra	ate every i	nfluencing	factor for	r is influence r both time j	periods*	*)			LUIS							e.g.:
						Estimation	of the s	ituation in y	vear 19	XX*						If the question was posed in 1994 , "19XX"="1993".
	Influenci	ng factors		strong		little		no		little		strong				** see 3.7.20) efak_andere_dj
	other fac	tors	а	nimation [1]] ä	animation	i	nfluence [3]]	slowdown [4]	sl	owdown [5	5]			
	other fac	1013			[
nring																
spring 1993 - 199	96, 1998 -	2001, 2005	5													
		ment activ ment activi		r is influence	ed positiv	elv/negativ	elv by fo	ollowing fac	tors							
				r both time i												
						Estimation	of the s	ituation in y	vear 19	XX*						
	Influenci	ng factors		strong		little		no		little		strong				
	IIIIuencii		а	nimation [1]] a	animation	i	nfluence [3]]	slowdown [4]	sl	owdown [5	5]			
	other fac	tors			Г						I					
					L											
Гime sp	oan of va	ariable														
10	987	198	00	198	20	199	0	199	1	1992		199	12	1994	1	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall		all	spring	fall	spring	fall	
										EAS	т					
10		100	06	100	7	100	o	100	0	2000		200	11	2002	1	
spring	995 fall	199 spring	96 fall	199 spring	fall	199 spring	8 fall	199 spring	fall	2000 spring f	all	200 spring	fall	2002 spring	fall	
EAST																
20	02	201	0.4	200		200	C	200	7	2000		200		2040		
20	003	200	04	200	5	200	b	200	1/	2008		200	19	2010		

spring	fall														
				EAST											
				EAST											
20	11	20	12	20	13	20	14	20	15	20	16	20)17	20	18
spring	fall														

No.	Name	Label				Survey period		Survey frequency
3.7.20)	efak_andere_dj	influen	ce of other factors	this year		West - since fall 198		annual
Wording	g of question					East - since fall 1992	2	irregular
wording								
fall							WEST	Further information
1989 - 199 Influence In 19WW	on investment activities 19	9WW*/19VV**						Influence of other factors this year *"19WW" means this year e.g.:
Direction	of influence on investment	:	19WW	/*				If the question was posed in 1998 , "19WW"="1998".
	Influencing factors other factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]		**"19VV"means next year e.g.: If the question was posed in 1998 , "19VV"="1999".
fall since 1992 Influence In 19WW ³	on investment activities 19	9WW*/19VV**						***"19XX" refers to last year e.g.: If the question was posed in 1994 , "19XX"="1993".
	d in positively/negatively by	the following factor	rs 19WW	/*				**** see 3.7.19) efak_andere_lj
	Influencing factors other factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]		

all 992, 1993 fluence on investme 19XX* our investme lease rate every influ Influencing f	nt activity was		sitively/negatively				
19XX* our investmen lease rate every influ	nt activity was		sitively/negatively				
Influencing f				by following factors			
Influencing f			Estimation of t	the current situation			
other factors		strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	
pring 993 - 1996, 1998 - 200	01, 2005						
fluence on investme 19XX* our investme lease rate every influ	nt activity was		ods**)				
			Estimation of t	the current situation			
Influencing f		strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	
all 002 - 2003, 2006, 200	8, 2010, 2012						
fluence on investme 19WW*/19VV**	nt activities 19	}WW*/19VV **					
			19W	'W*			
Influencing f other factors		strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	
ime span of varia	ble						
1987	1988	1989	1990	1991	1992	1993	1994
spring fall s	pring fall	spring fal	I spring fa	all spring fa	all spring fa	all spring fall	spring



No. Name	Label				Survey period		Survey frequency
3.7.21) efak_andere_nj Wording of question	influenc	e of other factor	s next year		West - since fall 1989 East - since fall 2002		annual irregular
fall 1989 - 1990 Influence on investment activitie In 19WW*/19VV** Direction of influence on investm		19V\	/**			WEST Further information Influence of other *"19WW" means to e.g.: If the question was "19WW"="1998".	factors next year his year
Influencing factors other factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	**"19VV"means no e.g.: If the question was "19VV"="1999".	
fall 1991 - 2008							

Influence on investment activities 19WW*/19VV**

In 19WW*/19VV**

nfluence	ed in positiv	/ely/negat	tively by th	ne followin	g factors		19VV**								
	Influencin other fact			strong nimation [1]	little animation	i	no nfluence [3	5] s	little lowdown [4] sl	strong Iowdown [5]		
all															EAST
	06, 2008, 2	010, 2012	2												
	e on investi /*/19VV**		vities 19W	VW*/19VV	/**										
							19VV**								
	Influencin	ng factors		strong nimation [1]	little animation	i	no nfluence [3	5] S	little lowdown [4] sl	strong lowdown [5]		
	other fact	tors]		
	p <mark>an of va</mark> 987 _{fall}		988 fall	19 spring	89 fall	19 spring	90 fall	19 spring	91 fall	19 spring	92 fall	19 spring	93 fall	19 spring	994 fall
					WEST										
19	995		996		97	19		19			00		01		02
spring	fall WEST	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall EAST
	003		004		05	20		20		20			09)10
spring	fall WEST EAST	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
2(spring	011 fall	20 spring)12 fall	20 spring	13 fall	20 spring	14 fall	20 spring	15 fall	20 spring	16	20 spring)17 fall	20 spring)18 fall

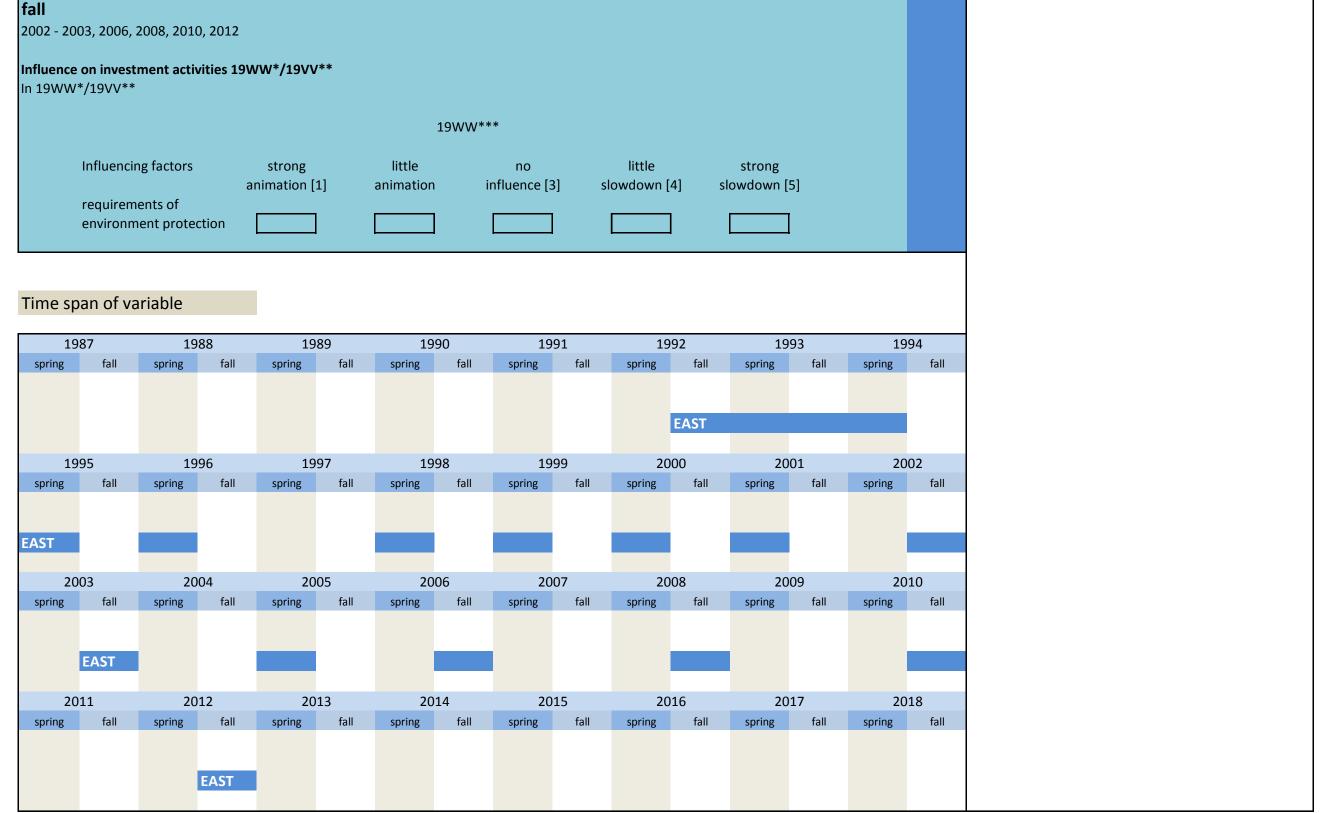
Label

Wording of question

fall				EAST	Further information
1992, 1993 Influence on investment activities In 19XX* our investment activity was or is (please rate every influencing factor for b		ively by following factors			Influence of environment protection requirements last year *"19XX" refers to last year e.g.:
	Estimatio	n of the situation in year 19)	XX*		If the question was posed in 1994 , "19XX"="1993".
-	strong little mation [1] animation	no influence [3]	little strong slowdown [4] slowdowr		** see 3.118) efak_umwelt_dj
requirements of environment protection					
 spring 1993 - 1996, 1998 - 2001, 2005 Influence on investment activities In 19XX* our investment activity was or is (please rate every influencing factor for b 		ively by following factors			
	Estimatio	n of the situation in year 19)	XX*		
_	strong little imation [1] animation	no influence [3]	little strong slowdown [4] slowdowr		
Time span of variable					
1987 1988		90 1991		.993 1994	
spring fall spring fall d	spring fall spring	fall spring fall	spring fall spring EAST	fall spring fall	
1995 1996	1997 19			2001 2002	
spring fall spring fall	spring fall spring	fall spring fall	spring fall spring	fall spring fall	

EAST															
	003	20	04	20	05	20	06	20	07	20	08	20	09	20	10
spring	fall														
				EAST											
20)11	20		20	13	20	14	20	15	20	16	20	17	20	18
spring	fall														

No. Name	Label			Survey period	Survey frequency
3.7.23) efak_umwelt_d	j influence o	of environment protection requirer	ments this year	East - since fall 1992	irregular
Wording of question					
	ity was or is influenced positive factor for both time periods**) E strong animation [1] ar	ely/negatively by following factors) Estimation of the current situation little no nimation influence [3]	little slowdown [4]	strong slowdown [5]	EAST Further information Influence of environment protection requirements this year *"19XX" refers to last year e.g.: If the question was posed in 1994 , "19XX"="1993". ** see 3.109) efak_umwelt_lj ***"19WW" means this year e.g.:
	rities ity was or is influenced positive factor for both time periods**) E strong animation [1] ar	ely/negatively by following factors) Estimation of the current situation little no nimation influence [3]	little slowdown [4]	strong slowdown [5]	If the question was posed in 1998 , "19WW"="1998". *****"19VV"means next year e.g.: If the question was posed in 1998 , "19VV"="1999".



No.NameLabelSurvey periodSurvey frequency3.7.24)efak_umwelt_njinfluence of environment protection requirements next yearEast - since fall 2002irregular

Wording of question

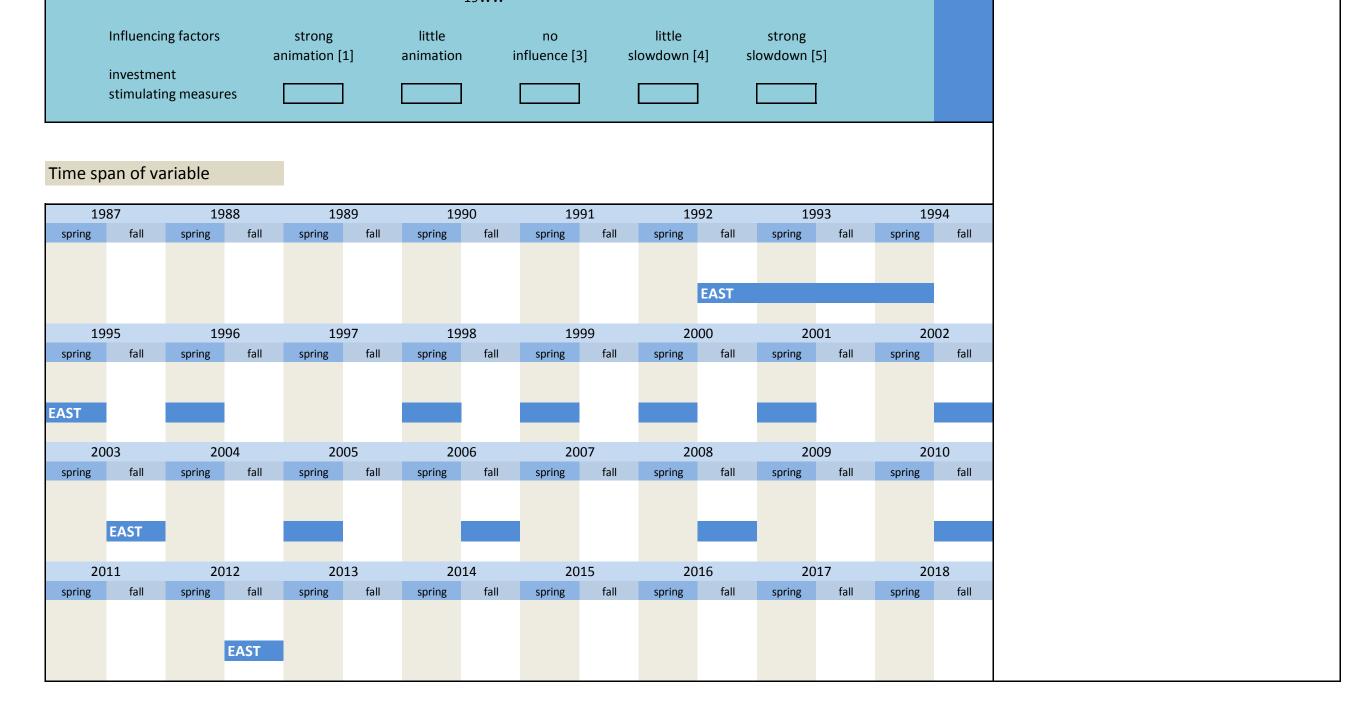
fall															EAST	Further information
2002 - 20	03, 2006,	2008, 201	0, 2012													
	_															Influence of environment protection requirements
			vities 19\	WW*/19VV	**											next year
In 19WW	./1900															*"19WW" means this year
							19VV**									e.g.:
							-									If the question was posed in 1998 ,
	Influenci	ng factors		strong		little		no		little		strong				"19WW"="1998".
			ā	animation [1]	animation	i	nfluence [3	3] s	lowdown [4] s	lowdown [5]			
	requirem	ents of ient prote	ction						[T			**"19VV"means next year
	environn	ient prote	CUOII										l			e.g.: If the question was posed in 1998 ,
																"19VV"="1999".
				_												
Time sp	an of va	ariable														
19			988	19		19		19		19			93	19		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
19	95	19	96	19	97	19	98	19	99	20	00	20	01	20	02	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
															-	
															EAST	
20	03	20)04	20	05	20	06	20	07	20	08	20	009	20	10	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
				969	10.1	998				op8		op8		998		
	FACT															
	EAST															
20	11	20)12	20	13	20	14	20	15	20	16	20)17	20	18	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
			EAST													

No. Name	Label	Survey period	Survey frequency
3.7.25) efak_invfoerd_lj	influence of investment stimulating measures last year	East - fall 1992 to spring 2005	irregular
Wording of question			

1992, 199							EAST	Further information
	93							Influence of investment stimulating measures
	e on investment activities							last year
In 19XX* (please ra	our investment activity w ate every influencing facto	vas or is influenced po or for both time perio	sitively/negatively by ds**)	following factors				*"19XX" refers to last year
			Estimation of the	situation in year 19X	X*			e.g.: If the question was posed in 1994 , "19XX"="1993".
	Influencing factors	strong animation [1]	little animation	no influence [3] s	little slowdown [4] s	strong slowdown [5]		** see 3.119) efak_invfoerd_dj
	investment							
	stimulating measures							
spring								
1993 - 19	996, 1998 - 2001, 2005							
	e on investment activities			following footowe				
	our investment activity wate every influencing factor			onowing factors				
			Estimation of the	situation in year 19X	X*			
	Influencing factors	strong	little	no	little	strong		
	-	animation [1]				slowdown [5]		
	investment stimulating measures							
Time sp	pan of variable							
	pan of variable 987 1988	1989	1990	1991	1992	1993	1994	
	987 1988	1989 all spring fal		1991 spring fall	1992 spring fall	1993 spring fall	1994 spring fall	
19	987 1988			_				
19	987 1988			_				
19 spring	987 1988			_	spring fall			
19 spring	987 1988 fall spring f 995 1996	all spring fal	spring fall	spring fall	spring fall EAST	spring fall	spring fall	
19 spring	987 1988 fall spring f 995 1996	all spring fal	spring fall	spring fall	spring fall EAST 2000	spring fall	spring fall	
19 spring	987 1988 fall spring f 995 1996	all spring fal	spring fall	spring fall	spring fall EAST 2000	spring fall	spring fall	
19 spring 19 spring EAST	987 1988 fall spring f 995 1996	all spring fal	spring fall	spring fall	spring fall EAST 2000	spring fall	spring fall	
19 spring 19 spring EAST	987 1988 fall spring f 995 1996 fall spring f 003 2004	all spring fal	spring fall fall fall fall fall fall fall fall	spring fall fall fall fall fall fall fall fall	spring fall EAST 2000 spring fall	spring fall fall spring fall fall fall fall fall fall fall fal	spring fall 2002 spring fall	
19 spring 19 spring EAST 20	987 1988 fall spring f 995 1996 fall spring f	all spring fal	spring fall fall fall fall fall fall fall fall	spring fall fall fall fall fall fall fall fall	spring fall EAST EAST Spring fall Spring f	spring fall fall fall fall fall fall fall fall	spring fall fall fall fall fall fall fall fall	

				EAST											
20	11	20	12	20	13	20)14	20	15	20	16	20)17	20	18
spring	fall														

No.	Name	Label		Survey period	Survey frequency
3.7.26)	efak_invfoerd_dj	influence of investment sti	mulating measures this year	East - since fall 1992	irregular
Wordi	ng of question				
T O O O					
fall					EAST Further information
	e on investment activities	s or is influenced positively/negatively by	following factors		Influence of investment stimulating measures this year
	rate every influencing factor				*"19XX" refers to last year
		Estimation of the	e current situation		e.g.: If the question was posed in 1994 , "19XX"="1993".
	Influencing factors	strong little animation [1] animation	no little influence [3] slowdown [4]	strong slowdown [5]	** see 3.110) efak_invoerd_lj
	stimulating measures				***"19WW" means this year e.g.:
spring 1993 - 19	996, 1998 - 2001, 2005				If the question was posed in 1998 , "19WW"="1998".
In 19XX*	e on investment activities * our investment activity wa rate every influencing factor	s or is influenced positively/negatively by for both time periods**)	following factors		****"19VV"means next year e.g.: If the question was posed in 1998 ,
		Estimation of the	e current situation		"19VV"="1999".
	Influencing factors	strong little animation [1] animation	no little influence [3] slowdown [4]	strong slowdown [5]	
	investment stimulating measures				
fall 2002 - 24	003, 2006, 2008, 2010, 2012	2			
	e on investment activities 1 N*/19VV**	.9WW*/19VV**			
		19\\/\\/	***		



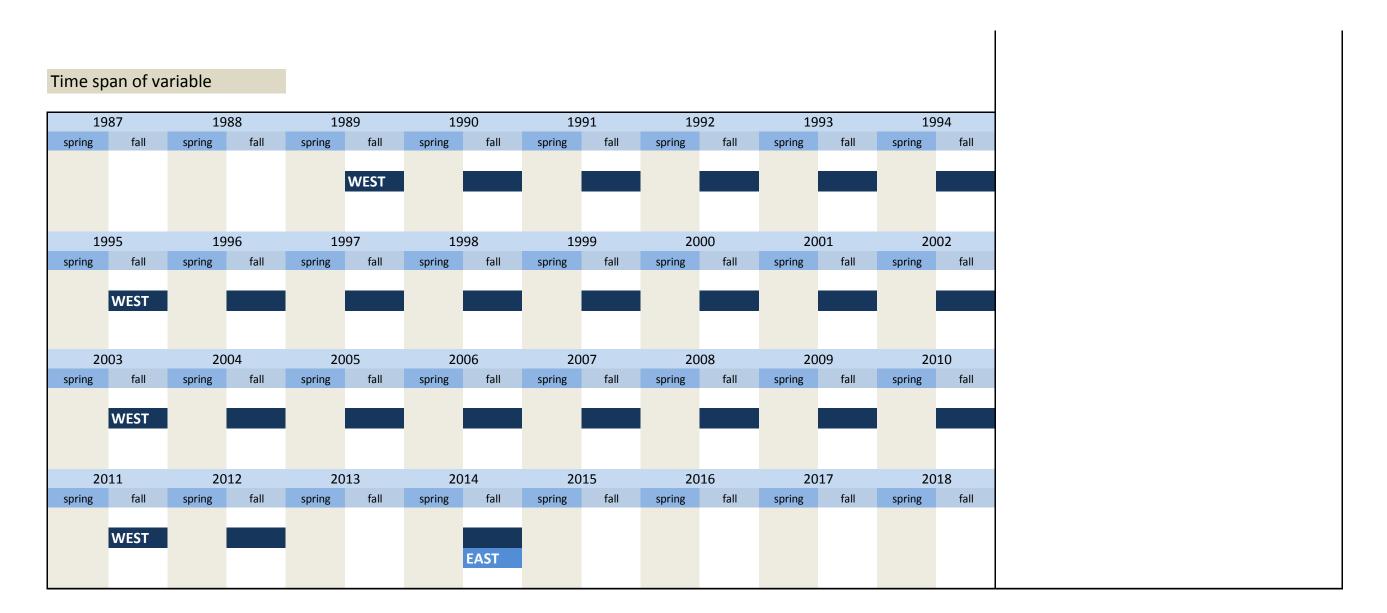
No.	Name	Label	Survey period		Survey frequency
3.7.27)	efak_invfoerd_nj	influence of investment stimulating measures next year	East - since fall 2002		irregular
worai	ng of question				
fall				EAST	Further information
2002 - 2	003, 2006, 2008, 2010, 2012				
Influenc	e on investment activities 19WW*	/19VV**			Influence of investment stimulating measures next year
	V*/19VV**				

							19VV**									*"19WW" means this year e.g.: If the question was posed in 1998 ,
	Influencir	ng factors		strong	4.1	little		no		little	[4]	strong	-1			"19WW"="1998".
	investme stimulatii	nt ng measures	_	imation [:	1]	animation		nfluence [3	3] s	lowdown	[4] si	owdown [[**"19VV"means next year e.g.: If the question was posed in 1998 ,
Time sp	oan of va	ariable														"19VV"="1999".
19		1988		19		19			91		992		93	19		1
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
19	95	1996	i	19	97	19	98	19	99	20	000	20	01	20	02	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
															EAST	
20 spring)03 fall	2004 spring	fall	20 spring	05 fall	20 spring	06 fall	20 spring)07 fall	20 spring	008 fall	20 spring	09 fall	20 spring	10 fall	
	EAST	spring	Tall	shung	Idii	shung	Idii	зрппд	Idii	shimg	Idii	shring	Idii	зһша	Idii	
20)11	2012		20	10	20	1.4	20)1 E	21	16	20	17	20	10	
20 spring	fall	2012 spring	fall	20 spring	13 fall	20 spring	14 fall	spring)15 fall	spring)16 fall	20 spring	fall	20 spring	18 fall	
						. 0								. 0		
		E/	AST													

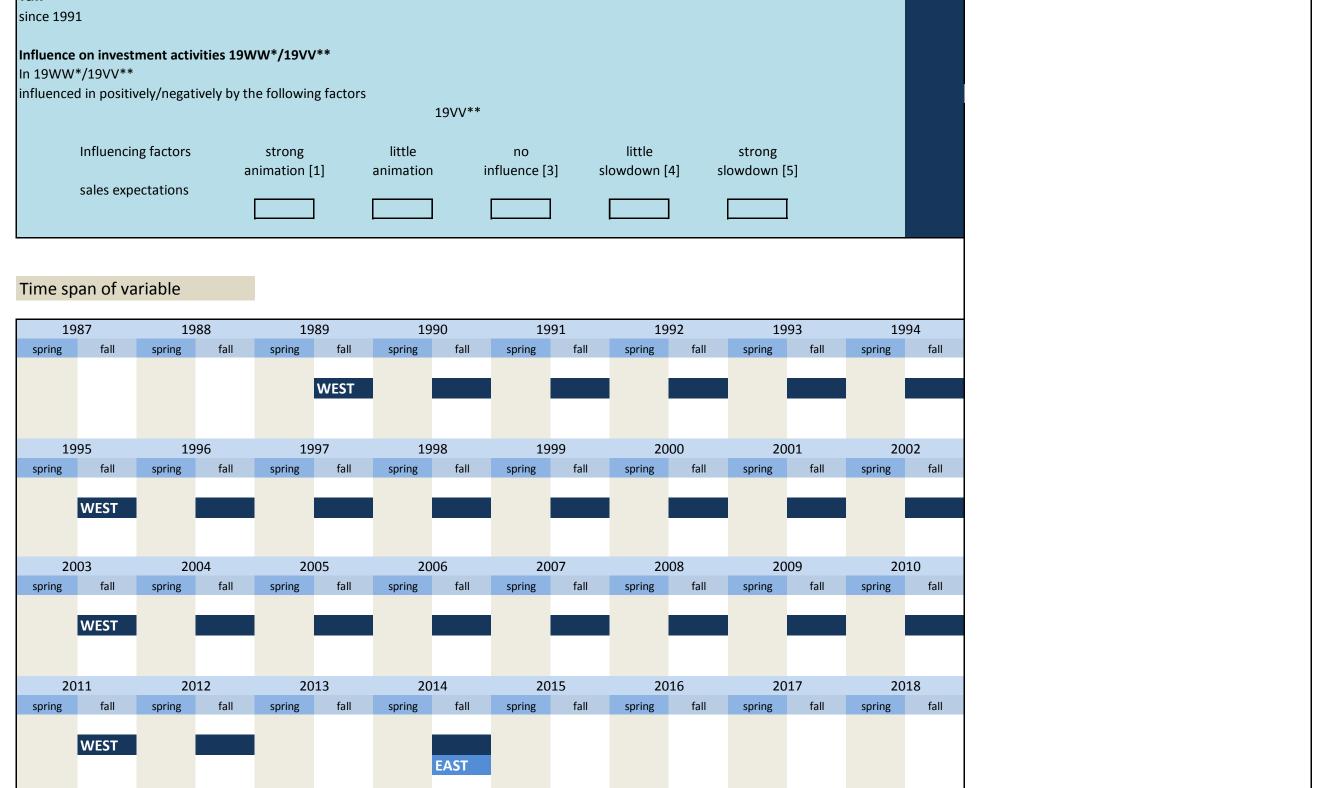
No.	Name			Label				Survey period	l	Survey frequency
3.7.28)	efak a	bsatz_dj		influer	ce of sales status t	hisvoor		West - since f	all 1020	annual
.7.20)	Clar_a	usatz_uj		IIIIueii		nis year		West - since i	all 1909	aiiiuai
Nordi	ing of que	estion								
fall									WEST	Further information
1989 - 1	1990									Influence of sales status this year
	c <mark>e on invest</mark> W*/19VV**		es 19WW*/19)VV**						*"19WW" means this year
Directio	on of influen	nce on investr	nent		19WV	V*				e.g.: If the question was posed in 1998 , "19WW"="1998".
	Influencir	ng factors	stron	g	little	no	little	strong		**"19VV"means next year
	sales stat	tus/	animatio	on [1]	animation	influence [3]	slowdown [4]	slowdown [5]		e.g.: If the question was posed in 1998 ,
	expectat									"19VV"="1999".
fall										
fall since 19	991									
			es 19WW*/19	9VV**						
	W*/19VV**									
nfluenc	ed in positiv	vely/negativel	y by the follow	wing factoi	rs 19WV	V*				
					10000					
	Influencir	ng factors	stron		little	no	little	strong		
	sales stat	tus/	animatio	on [1]	animation	influence [3]	slowdown [4]	slowdown [5]		
	expectat									
Time s	span of va	ariable								
	1987	1988		1989	1990	1991	1992	1993	1994	-
spring			fall spring		spring fall			fall spring fall	spring fall	
1 0										
				WEST						
1	1995	1996		1997	1998	1999	2000	2001		
spring								2001	2002	
		spring	fall spring		spring fall			fall spring fall	2002 spring fall	
	fall									
	fall									
2	fall		fall spring							
2 spring	fall WEST 2003	spring 2004	fall spring	g fall	spring fall	spring f	fall spring fall	fall spring fall	spring fall	
	fall WEST 2003 fall	spring 2004	fall spring	g fall	spring fall	spring f	fall spring fall	fall spring fall fall	spring fall	
	fall WEST 2003	spring 2004	fall spring	g fall	spring fall	spring f	fall spring fall	fall spring fall fall	spring fall	
	fall WEST 2003 fall	spring 2004	fall spring	g fall	spring fall	spring f	fall spring fall	fall spring fall fall	spring fall	
spring	fall WEST 2003 fall	spring 2004	fall spring fall spring	g fall	spring fall	spring f	fall spring fall	fall spring fall fall	spring fall	
spring	fall WEST 2003 fall WEST 2011	spring 2004 spring	fall spring fall spring	g fall 2005 g fall 2013	spring fall	spring f	fall spring fall spring fall spring s	fall spring fall Spring fall Spring fall fall spring fall	spring fall spring	
spring 2	fall WEST 2003 fall WEST	spring 2004 spring	fall spring	g fall 2005 g fall 2013	spring fall	spring f	fall spring fall spring fall spring s	fall spring fall fall fall fall fall fall fall fal	spring fall spring fall spring fall spring fall spring fall	
spring 2	fall WEST 2003 fall WEST 2011	spring 2004 spring	fall spring	g fall 2005 g fall 2013	spring fall	spring f Spring f Spring f Spring f Spring f	fall spring fall spring fall spring s	fall spring fall fall fall fall fall fall fall fal	spring fall spring fall spring fall spring fall spring fall	
spring 2	fall WEST 2003 fall WEST	spring 2004 spring	fall spring	g fall 2005 g fall 2013	spring fall	spring f Spring f Spring f Spring f Spring f	fall spring fall spring fall spring s	fall spring fall fall fall fall fall fall fall fal	spring fall spring fall spring fall spring fall spring fall	

No.	Name			Label					Survey perio	d	Survey frequency
3.7.29)	efak_al	bsatz_nj		influence	e of sales status	next year			West - since	fall 1989	annual
Wordi	ng of que										
fall										WEST	Further information
1989 - 19			1014/14/* /10	^/* *							Influence of sales status next year
	V*/19VV**		es 19WW*/19	VV							*"19WW" means this year e.g.:
Directio	n of influer	nce on investn	nent		19V\	/*					If the question was posed in 1998 , "19WW"="1998".
	Influenci	ng factors	stron animatio		little animation	no influence [3]	little slowdown [4	4] sl	strong owdown [5]		**"19VV"means next year e.g.:
	sales stat expectat]							If the question was posed in 1998 , "19VV"="1999".
fall										_	
since 199											
	e on invest V*/19VV**		es 19WW*/19	/V**							
influence	ed in positi	vely/negativel	ly by the follow	ing factors	19V\	/*					
	Influenci	ng factors	stron		little	no	little		strong		
	sales stat		animatio	1 [1]	animation	influence [3]	slowdown [4	4] SI	owdown [5]		
	expectat	tions									
Time s	pan of va	ariable									
1 spring	.987 fall	1988 spring	fall spring	1989 fall	1990 spring fa	1991 Ill spring	199 fall spring	92 fall	1993 spring fall	1994 spring fall	
391118		391116		WEST		Spring	Jun Spring		5pm8 10m		
				WEST							
	.995	1996		1997	1998	1999			2001	2002	
spring	fall	spring	fall spring	fall	spring fa	III spring	fall spring	fall	spring fall	spring fall	
	WEST										
2	2003	2004		2005	2006	2007	20	08	2009	2010	
	6- II		6-11	6-11			6 - 11	6-11	anning fall	coving fall	

spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring fall	spring	fall	
-p6				8		- P				8			-p6		
	WEST														
20	11	201	2	201	10	20/	1 /	201		201	-	2017	20	10	
20 spring	11 fall	201 spring	.Z fall	202 spring	L3 fall	202 spring	14 fall	201 spring	fall	201 spring	fall	2017 spring fall	spring)18 fall	
501116	iun	301118	Tun	361118	1411	361118	1411	301118	iun	501118	iun		301118	iun.	
	WEST														
							EAST								
No.	Name				Label							Survey period			Survey frequency
140.	Nume				Laber							Survey period			Survey nequency
3.7.30)	efak_ert	trag_dj			influence	of sales ex	pectatio	ns this year				West - since fa	ll 1989		annual
Wording	g of que	stion													
		Stion													
•	0 1	5001													
		5001												WEST	Eurther information
fall														WEST	Further information
														WEST	Further information Influence of sales expectations this year
fall 1989 - 199			ities 19W	W*/19VV	**									WEST	
fall 1989 - 199 I nfluence	90		ities 19W	W*/19VV	**									WEST	
fall 1989 - 199 I nfluence In 19WW*	90 on invest n */19VV**	nent activ		W*/19VV	**									WEST	Influence of sales expectations this year *"19WW" means this year e.g.:
fall 1989 - 199 I nfluence In 19WW*	90 on invest r	nent activ		W*/19VV	**		1014/14/*							WEST	Influence of sales expectations this year *"19WW" means this year e.g.: If the question was posed in 1998 ,
fall 1989 - 199 I nfluence In 19WW*	90 on invest n */19VV**	nent activ		W*/19VV	**		19WW*							WEST	Influence of sales expectations this year *"19WW" means this year e.g.:
fall 1989 - 199 Influence In 19WW* Direction	90 on investr */19VV** of influenc	nent activ ce on inve			**		19WW*	no		little		strong		WEST	Influence of sales expectations this year *"19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998".
fall 1989 - 199 Influence In 19WW* Direction	90 on invest n */19VV**	nent activ ce on inve	stment	W*/19VV strong imation [1		little animation		no nfluence [3]] sl	little lowdown [4]	sl	strong owdown [5]		WEST	Influence of sales expectations this year *"19WW" means this year e.g.: If the question was posed in 1998 ,
fall 1989 - 199 Influence In 19WW* Direction	90 on investr */19VV** of influence	nent activ ce on inves g factors	stment	strong		little] sl		sl			WEST	Influence of sales expectations this year *"19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998". **"19VV"means next year e.g.: If the question was posed in 1998 ,
fall 1989 - 199 Influence In 19WW* Direction	90 on investr */19VV** of influence	nent activ ce on inves g factors	stment	strong		little] si		sl			WEST	Influence of sales expectations this year *"19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998". **"19VV"means next year e.g.:
fall 1989 - 199 Influence In 19WW* Direction	90 on investr */19VV** of influence	nent activ ce on inves g factors	stment	strong		little] si		sl			WEST	Influence of sales expectations this year *"19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998". **"19VV"means next year e.g.: If the question was posed in 1998 ,
fall 1989 - 199 Influence In 19WW* Direction	90 on investri */19VV** of influenci Influencin sales expe	nent activ ce on inves g factors	stment	strong		little] si		sl			WEST	Influence of sales expectations this year *"19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998". **"19VV"means next year e.g.: If the question was posed in 1998 ,
fall 1989 - 199 Influence In 19WW* Direction	90 on investri */19VV** of influenci Influencin sales expe	nent activ ce on inves g factors	stment	strong		little] si		sl			WEST	Influence of sales expectations this year *"19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998". **"19VV"means next year e.g.: If the question was posed in 1998 ,
fall 1989 - 199 Influence In 19WW* Direction	90 on investm */19VV** of influencing sales expe	nent activ ce on inves g factors ectations	s tment an	strong imation [1	.]	little] sl		sk			WEST	Influence of sales expectations this year *"19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998". **"19VV"means next year e.g.: If the question was posed in 1998 ,
fall 1989 - 199 Influence In 19WW* Direction fall since 1991	90 on investri */19VV** of influencin sales expe 1 on investri	nent activ ce on inves g factors ectations	s tment an	strong imation [1	.]	little] sl		sl			WEST	Influence of sales expectations this year *"19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998". **"19VV"means next year e.g.: If the question was posed in 1998 ,
fall 1989 - 199 Influence In 19WW* Direction fall since 1991 Influence In 19WW*	90 on investm */19VV** of influencing sales exped 1 on investm */19VV**	nent activ ce on inves g factors ectations nent activ	stment an [ities 19WV	strong imation [1	.] **	little] 5		sk			WEST	Influence of sales expectations this year *"19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998". **"19VV"means next year e.g.: If the question was posed in 1998 ,
fall 1989 - 199 Influence In 19WW* Direction fall since 1991 Influence In 19WW*	90 on investri */19VV** of influencin sales expe 1 on investri	nent activ ce on inves g factors ectations nent activ	stment an [ities 19WV	strong imation [1	.] **	little animation] si		sl			WEST	Influence of sales expectations this year *"19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998". **"19VV"means next year e.g.: If the question was posed in 1998 ,
fall 1989 - 199 Influence In 19WW* Direction fall since 1991 Influence In 19WW*	90 on investm */19VV** of influencing sales exped 1 on investm */19VV**	nent activ ce on inves g factors ectations nent activ	stment an [ities 19WV	strong imation [1	.] **	little animation	i] sl		sl			WEST	Influence of sales expectations this year *"19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998". **"19VV"means next year e.g.: If the question was posed in 1998 ,
fall 1989 - 199 Influence In 19WW* Direction fall since 1991 Influence	90 on investm */19VV** of influencing sales exped 1 on investm */19VV**	nent activ ce on inves g factors ectations nent activ ely/negativ	stment an [ities 19WV	strong imation [1	.] **	little animation	i] si		sl			WEST	Influence of sales expectations this year *"19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998". **"19VV"means next year e.g.: If the question was posed in 1998 ,
fall 1989 - 199 Influence In 19WW* Direction fall since 1991 Influence	90 on investm */19VV** of influencing sales exped 1 on investm */19VV** d in positive Influencing	nent activ ce on inves g factors ectations nent activ ely/negativ g factors	stment an ities 19WV vely by the	strong imation [1 	.] ** g factors	little animation	i 19WW*	nfluence [3]		lowdown [4]		owdown [5]		WEST	Influence of sales expectations this year *"19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998". **"19VV"means next year e.g.: If the question was posed in 1998 ,
fall 1989 - 199 Influence In 19WW* Direction fall since 1991 Influence	90 on investm */19VV** of influence Influencing sales experiment sales experiment function on investm */19VV** d in positive	nent activ ce on inves g factors ectations nent activ ely/negativ g factors	stment an ities 19WV vely by the	strong imation [1 	.] ** g factors	little animation	i 19WW*	nfluence [3]		lowdown [4]		owdown [5]		WEST	Influence of sales expectations this year *"19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998". **"19VV"means next year e.g.: If the question was posed in 1998 ,



No.	Name	Labe	2			Survey period		Survey frequency
3.7.31)	efak_ertrag_nj	influe	nce of sales expect	ations next year		West - since fall 1989	Ð	annual
Wordin	ng of question							
fall							WEST	Further information
1989 - 19	990							
Influence	e on investment activities 1	9WW*/19VV**					ľ	Influence of sales expectations next year
	/*/19VV**	- • -					,	*"19WW" means this year
Direction	n of influence on investmen	•						e.g.: If the question was posed in 1998 <i>,</i>
Direction	n of initiaence on investmen	L	197	V**				"19WW"="1998".
	Influencing factors	strong	little	20	little	strong		**"10\//"maana noutuon
	Influencing factors	strong animation [1]	little animation	no influence [3]	slowdown [4]	strong slowdown [5]		**"19VV"means next year e.g.:
	sales expectations							If the question was posed in 1998 ,
								"19VV"="1999".
fall								





Wording of question

fall 1989 - 1990							WEST	Further information
Influence on ir	vestment activities	19WW*/19VV**						Influence of the acceptance of new technologies this year
In 19WW*/19								*"19WW" means this year
Direction of in	fluence on investme	nt	19WW	*				e.g.: If the question was posed in 1998 <i>,</i> "19WW"="1998".
	encing factors ptance	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]		**"19VV"means next year e.g.:
	ew technologies							If the question was posed in 1998 , "19VV"="1999".
fall 1991 - 2001								
Influence on ir In 19WW*/19\	vestment activities	19WW*/19VV**						
		by the following factor	rs 19WW	*				
Influ	encing factors	strong	little	no	little	strong		
	ptance w technologies	animation [1]	animation	influence [3]	slowdown [4]	slowdown [5]		
UT IN								
Time span o	of variable							
1987	1988	1989	1990	1991	1992	1993	1994	
spring fa	all spring fal		spring fall	spring fal	l spring fal	l spring fall	spring fall	
		WEST						
1995	1996 all spring fal	1997 Il spring fall	1998 spring fall	1999 spring fal	2000 I spring fal	2001 I spring fall	2002 spring fall	
spring fa		ll spring fall	spring fall	spring fal	l spring fal	l spring fall	spring fall	
2003 spring fa	2004 all spring fal	2005 Il spring fall	2006 spring fall	2007 spring fal	2008 I spring fal	2009 I spring fall	2010 spring fall	
2011 spring fa	2012 all spring fal	2013 Il spring fall	2014 spring fall	2015 spring fal	2016 I spring fal	2017 I spring fall	2018 spring fall	
No. Nar	ne	Label				Survey period		Survey frequency
	<_techakzep_nj	influen	ce of the acceptanc	e of new technolo	gies next year	West - fall 198	9 to fall 2001	annual
Wording of	question							
fall 1989 - 1990							WEST	Further information
	vestment activities	19WW*/19VV**						Influence of the acceptance of new technologies next year
In 19WW*/19	fluence on investme	nt						*"19WW" means this year e.g.:
			19VV*	*				If the question was posed in 1998 , "19WW"="1998".
Influ	encing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]		**"19VV"means next year
	ptance ew technologies							e.g.: If the question was posed in 1998 ,
fall								"19VV"="1999".
1991 - 2001 Influence on ir	vestment activities	19*/10\\/\/**						
In 19WW*/19\	/V**	by the following factor	rs					
	,, - (), , .		19VV*	k				
	encing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]		
	ptance ew technologies							
orne								

Time span of variable

19	87	19	88	19	89	19	90	19	91	19	92	19	93	19	94
spring	fall														

						WEST										
sn	199. oring	5 fall	199 spring	96 fall	19 spring	97 fall	19 spring	98 fall	19 spring	99 fall	20 spring	00 fall	20 spring)01 fall	20 spring	02 fall
	_	VEST	001.11.0		ор8		64 8		69		9				99	
sn	200 oring	3 fall	200 spring)4 fall	20 spring	05 fall	20 spring	06 fall	20 spring	07 fall	20 spring	08 fall	20 spring)09 fall	20 spring	10 fall
34		iun	391118	1011	561118	luii	361118	iun	361118	Tun	541116	lun	391118	Tun	341116	lun
	201		200	12	20	40	20		20	4 5	20	4.6	20		20	40
sp	201 oring	1 fall	202 spring	fall	20 spring	13 fall	20 spring	fall	20 spring	15 fall	20 spring	16 fall	20 spring)17 fall	20 spring	18 fall

No.	Name				Label							Survey p	period			Survey frequency
				_												
3.7.34)	efak_ra	ahmen_	lj		influence	of econom	ic policy	paramete	rs last yea	ar		East - sp	oring 20	05		one time only
Wordin	ng of qu	estion														
worun		2301011														
spring															EAST	Further information
	e on inves t			influenced	positively	/negatively	y by the f	following fa	actors							Influence of economic policy parameters last year
						,	2004	Ŭ								
	Influenci	ng factors		strong		little		no		little		strong				
	general		а	nimation [1	L]	animation	i	nfluence [3	3] s	slowdown [[4]	slowdown [5	5]			
	economi	c policy]					
	pan of va	ariabla														
inne s	pari or v	anable														
	987		988	19		199		19			992	199		19		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
							-									

19	95	19	96	19	97	19	98	19	99	20	00	20	01	20	02
spring	fall														
20	03	20	04	20	05	20	06	20	07	20	08	20	09	20	10
spring	fall														
				EAST											
20	11	20	12	20	13	20	14	20	15	20	16	20	17	20	18
spring	fall														

No.	Name	Label			Survey period		Survey frequency
3.7.35)	efak_rahmen_dj	influence of economic	policy parameters th	is year	West - since fall	1989	annual
					East - von fall 20	03 to fall 2008	irregular
Wordir	ng of question						
fall						WEST Fu	urther information
1989 - 19	990						
							fluence of economic policy parameters
	e on investment activities V*/19VV**	19WW*/19VV**				th	is year
11 19 00 00	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					*"	19WW" means this year
Directior	n of influence on investme						g.:
		191	VW*				the question was posed in 1998 , 9WW"="1998".
	Influencing factors	strong little	no	little	strong		
	acanomia nalia <i>u</i>	animation [1] animation	influence [3]	slowdown [4]	slowdown [5]		"19VV"means next year
	economic policy parameters						g.: the question was posed in 1998 <i>,</i>
	•						9VV"="1999".
fall							
since 199	91					**	**2005
Influence	e on investment activities	19WW*/19VV**					
	V*/19VV**						
influence	ed in positively/negatively l	by the following factors					

			19WW*				
Influencin	ig factors	strong	little	no	little	strong	
economic	policy	animation [1]	animation	influence [3]	slowdown [4] s	slowdown [5]	
paramete	ers						
foll Lonring							FACT
f all + spring 2003, 2006, 2005, 2	008, 2010, 2012						EAST
nfluence on investr n 20WW*/20VV**		ctivity is/will be infl	uenced positively/neg	atively by following	factors		
	E	stimation of the situ	ation in 20WW* / Est	imation of the curr	ent situation***		
Influencin general	ng factors	strong animation [1]	little animation	no influence [3]	little slowdown [4] s	strong slowdown [5]	
economic	policy						
Time span of va	riable 1988	1989	1990	1991	1992	1993	1994
spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall
			_				
		WEST			17		
1995	1996	1997	1998	1999	2000	2001	2002
1995 spring fall WEST	1996 spring fall		1998 spring fall	1999 spring fall	2000 spring fall	2001 spring fall	2002 spring fall
spring fall		1997					
spring fall WEST	spring fall	1997 spring fall	spring fall	spring fall	spring fall	spring fall	spring fall
spring fall WEST 2003 spring fall KWEST EAST	spring fall 2004 spring fall	1997 spring fall	spring fall	spring fall fall fall fall fall fall fall fall	spring fall Spring fall Sp	spring fall Spring Spring Sp	spring fall 2 2 2 3 5 5 5 5 5 5 5 5 5 5 5 5 5
spring fall WEST 2003 spring fall WEST	spring fall	1997 spring fall	spring fall	spring fall	spring fall	spring fall	spring fall

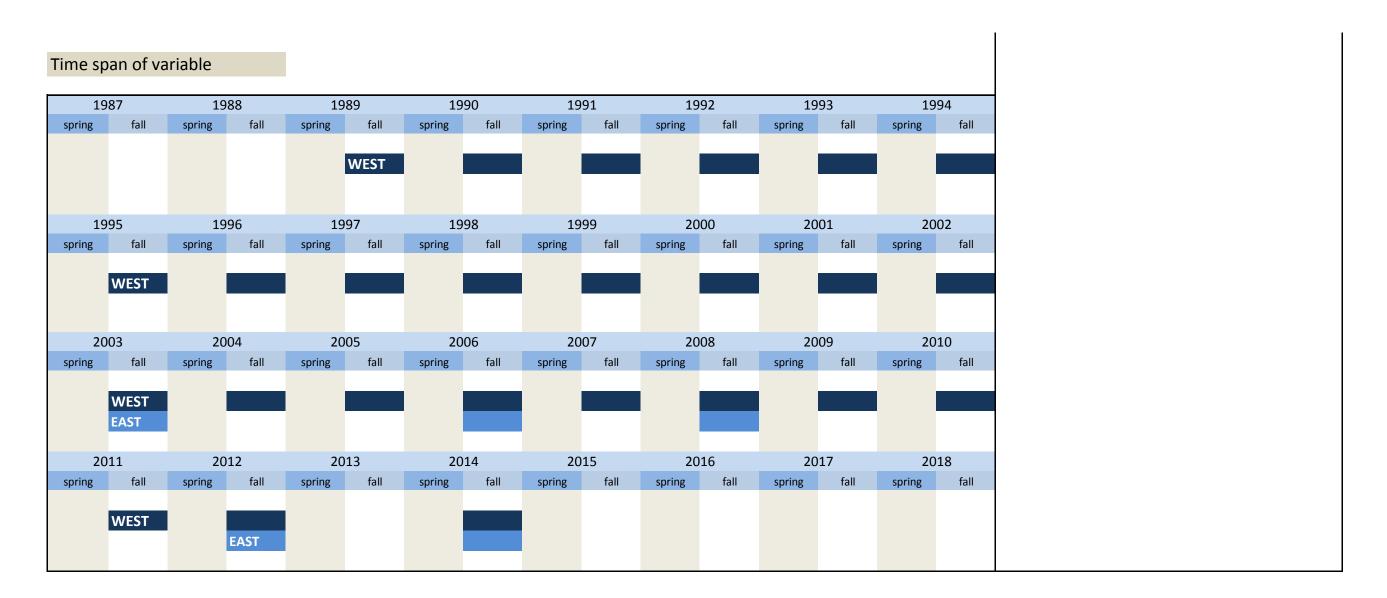
Label

influence of economic policy parameters next year

West - since fall 1989	annual
East - since fall 2002	annual

Wording of question

Influence on investment activities 19WW*/19VV** In 19WW*/19VV** Influencing factors strong animation [1] animation influence [3] slowdown [4] slowdown [5] fall since 1991 Influencing factors strong animation [1] animation influence [3] slowdown [4] slowdown [5] fall since 1991 Influencing factors strong animation [1] animation influence [3] slowdown [4] slowdown [5] fall since 1991 Influencing factors strong animation [1] animation influence [3] slowdown [4] slowdown [5] fall since 1991 Influencing factors strong animation [1] animation influence [3] slowdown [4] slowdown [5] fall slowdown [5] fall source on investment activities 19WW*/19VV** Influence 19 Strong animation [1] animation influence [3] slowdown [4] slowdown [5] Extended in positive 2000, 2010, 2012 Influence 0 investment activities 19WW*/19VV** Influence 0 investment activities 19WW*	fall	WEST	Further information
pirection of influence on investment 19VV** e.g.: #.f. influencing factors strong ittle no ittle strong ***19VV/**er1938*. economic policy animation [1] animation influence[3] slowdown[4] slowdown[5] ***19VV/**er1938*. fall since 1991 influenced in positively/ingatively by the following factors 19VV** ***19VV/**er1999*. influenced in positively/ingatively by the following factors 19VV** influence[3] slowdown[4] slowdown[5] ***19VV/**er1999*. influencing factors strong ittle no ittle strong ***199*. influencing factors strong ittle no ittle strong ***199*. influencing factors strong animation [1] animation influence[3] slowdown[4] slowdown[5] *** influencing factors strong ittle no ittle slowdown[5] *** influencing factors strong ittle no ittle slowdown[5] *** influencing factors strong ittle no <td< td=""><td>1989 - 1990 Influence on investment activities 19WW*/19VV** In 19WW*/19VV**</td><td></td><td>next year</td></td<>	1989 - 1990 Influence on investment activities 19WW*/19VV** In 19WW*/19VV**		next year
In 19WW*/19VV** Influenced in positively/negatively by the following factors Influencing factors strong animation [1] animation influence [3] slowdown [4] slowdown [5] economic policy parameters	Influencing factors strong little no little strong animation [1] animation influence [3] slowdown [4] slowdown [5] economic policy		e.g.: If the question was posed in 1998 , "19WW"="1998". **"19VV"means next year e.g.: If the question was posed in 1998 ,
animation [1] animation influence [3] slowdown [4] slowdown [5] economic policy parameters EAST fall 2003, 2006, 2008, 2010, 2012 Influence on investment activities In 20WW*/20VV** our investment activity is/will be influenced positively/negatively by following factors in expectation der Situation in year 20VV* Influencing factors strong little no little strong animation [1] animation influence [3] slowdown [4] slowdown [5]	Influence on investment activities 19WW*/19VV** In 19WW*/19VV** influenced in positively/negatively by the following factors 19VV**		
2003, 2006, 2008, 2010, 2012 Influence on investment activities In 20WW*/20VV** our investment activity is/will be influenced positively/negatively by following factors in expectation der Situation in year 20VV* Influencing factors strong little no little strong animation little strong general little l	animation [1] animation influence [3] slowdown [4] slowdown [5] economic policy		
In 20WW*/20VV** our investment activity is/will be influenced positively/negatively by following factors in expectation der Situation in year 20VV* Influencing factors strong little no little strong animation [1] animation influence [3] slowdown [4] slowdown [5] general	fall 2003, 2006, 2008, 2010, 2012	EAST	
animation [1] animation influence [3] slowdown [4] slowdown [5] general	In 20WW*/20VV** our investment activity is/will be influenced positively/negatively by following factors		
	animation [1] animation influence [3] slowdown [4] slowdown [5] general		



No. Name Label Survey period Survey frequency 3.7.37) efak_techfaktor_dj influence of technological factors this year West - since fall 2002 annual Wording of question Image: Comparison of the since fall since 2002 WEST Further information					
Wording of question fall WEST Further information	No.	Name	Label	Survey period	Survey frequency
Wording of question fall WEST Further information					
fall WEST Further information	3.7.37)	efak_techfaktor_dj	influence of technological factors this year	West - since fall 2002	annual
	Wordi	ng of question			
since 2002	fall			W	/EST Further information
Influence of technical factors this year					Influence of technical factors this year
Influence on investment activities 19WW*/19VV**					

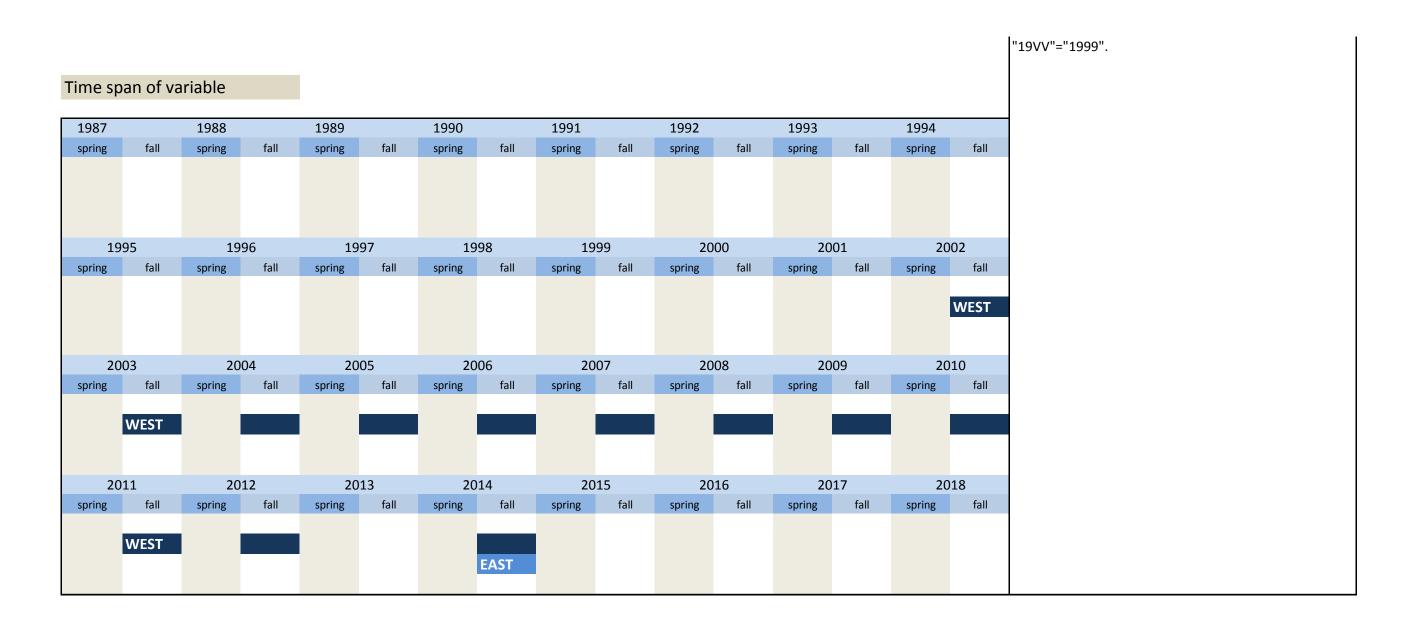
In 19WW*/19VV "19WW" means this year influenced in positively/negatively by the following factors e.g.: 19WW* If the question was posed in 1998, "19WW"="1998". Influencing factors strong little no little strong **"19VV"means next year slowdown [4] slowdown [5] animation [1] animation influence [3] technical factors e.g.: If the question was posed in 1998, "19VV"="1999".

1987		1988		1989		1990		1991		1992		1993		1994	
spring	fall														
19	95	19	96	19	97	19	98	19	99	20	00	20	01	20	02
spring	fall														
															WEST
20		20		20			06	20		20			09		10
spring	fall														
	WEST														
20		20:		20			14	20		20			17		18
spring	fall														
	WEST														
							EAST								

No. Name	Label	Survey period	Survey frequency
3.7.38) efak_techfaktor_nj	influence of technological factors next year	West - since fall 2002	annual

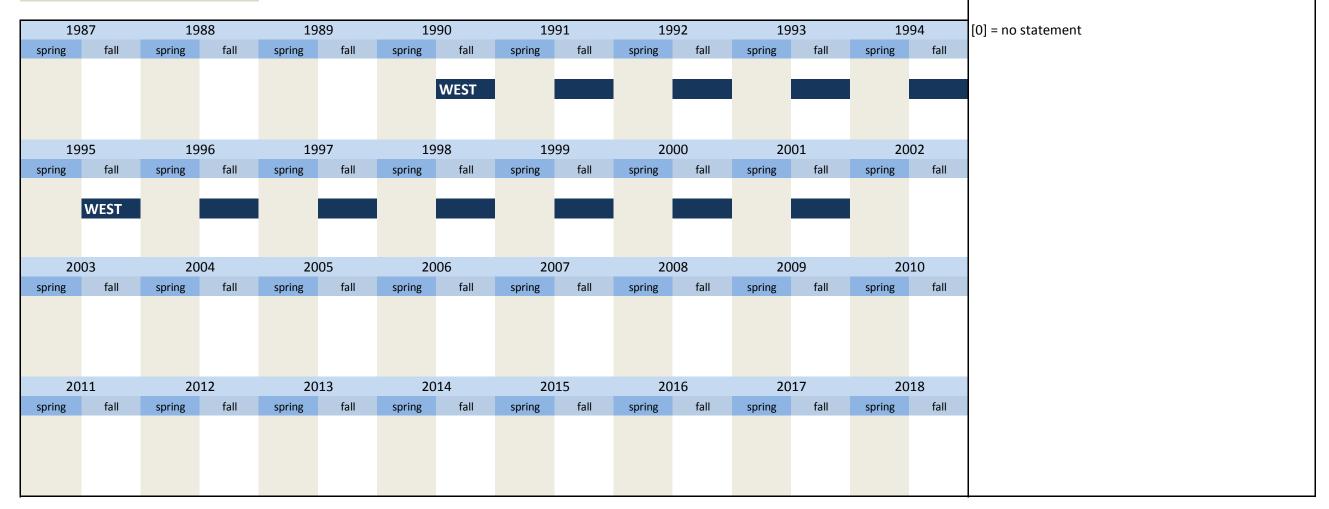
1. 1.	ſ	
Wording	OT (auestion
	0	946561011

fall					WEST	Further information
since 2002						Influence of technical factors next year
Influence on investment activities 19WW*/19VV**						
In 19WW*/19VV**						
influenced in positively/negatively by the following fa	ctors					*"19WW" means this year
	19VV**					e.g.: If the question was posed in 1998 ,
Influencing factors strong	little	no	little	strong		"19WW"="1998".
animation [1]		influence [3]	slowdown [4]	slowdown [5]		
technical factors						**"19VV"means next year
						e.g.:
						If the question was posed in 1998,

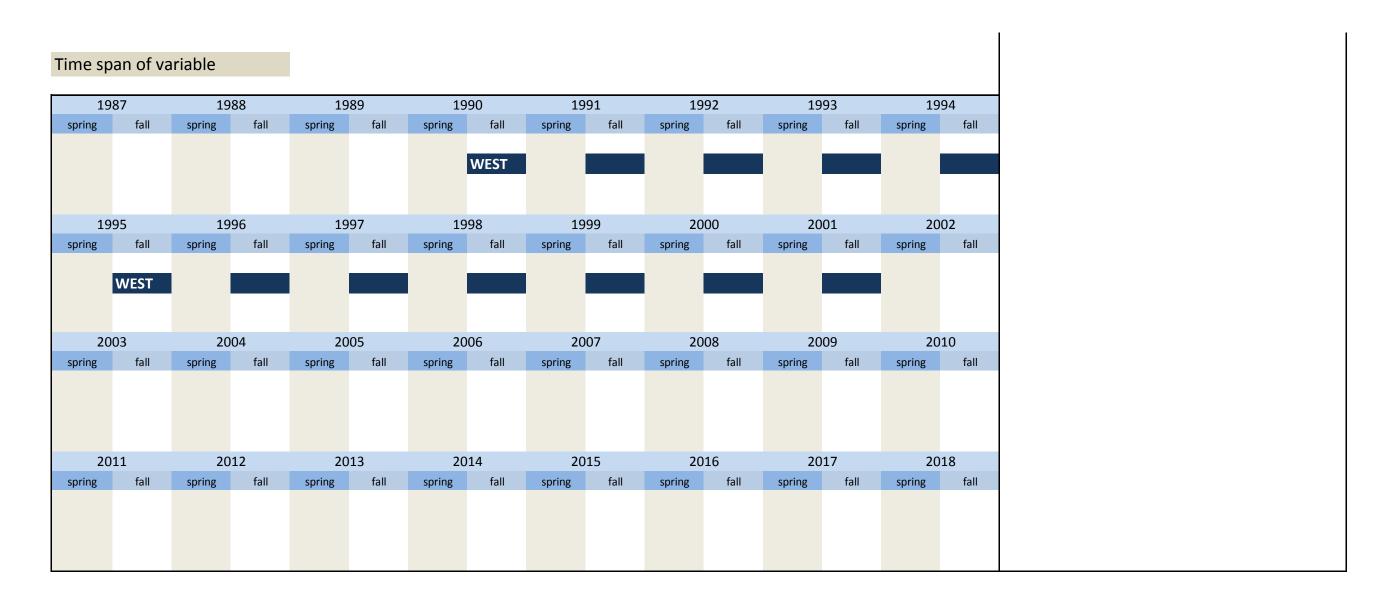


3.8 Innovations in investment activities

No.	Name	Label		Survey period		Survey frequency
3.8.1) Wordin	inno_dj	innovations by implementing new products th	is year	West - fall 1990 to fall 2	2001	annual
	001 on 19WW* /* we have implemented (or will imple	ment) new products in the market	yes [1]	no [2]**	WEST	Further information Innovations by implementing new products this year *"19WW" means this year e.g.: If the question was posed in 1998, "19WW"="1998".
Time s	pan of variable					** [2] only in the case of 1991, 2000 and 2001



No. Name	Label	Survey period	Survey frequency
3.8.2) technik Wording of question	innovations by updating to the state-of-the-art	West - fall 1990 to fall 2001	annual
fall 1990 - 2001 Innovation 19WW* In 19WW* we have implemented (or wi If yes: in terms of fundamental innovations in	ll implement) new products in the market respect of - the state-of-the-art	NES	 Further information Innovations by updating to the state-of-the-art *"19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998".



No.	Name	Label		Survey period	Survey frequency
3.8.3)	neuemaerkte	innovations by opening up new markets		West - fall 1990 to fall 2003	1 annual
Wordi	ng of question				
In 19WV If yes: in terms	on 19WW*	Il implement) new products in the market respect of - the utilization of our products (opening up new markets)	yes [1]	w no [2]	EST Further information Innovations by opening up new markets *"19WW" means this year e.g.: If the question was posed in 1998, "19WW"="1998".



3.9 Investment into the new Laender

No.	Name	Label	Survey period	Survey frequency
3.9.1)	inv_nb	investment into the new Laender	West - fall 2002	one time only
Wordi	ng of question			
fall			WES	T Further information
2002	wastmant in Cantual Furana (Fastar	Cormony Deland Creek Denyklik Slovekie Uurgeny)		Investment into the new Laender
Direct in	ivestment in Central Europe (Eastern	n Germany, Poland, Czech Republik, Slovakia, Hungary)		
	If yes, in Eastern Germany [1]			
				Note:
				Even though the variable "inv_nb"
Time s	pan of variable			was only inquired in Western Germany
				it is also positive for the group

198	87	19	88	19	89	19	90	19	91	19	92	19	93	199	94	of Eastern German companies
spring	fall															
199	95	19	96	19	97	19	98	19	99	20	00	20	01	200	02	
spring	fall															
															WEST	
200	03	20	04	20	05	20	06	20	07	20	08	20	09	202	10	
spring	fall															
202	11	20	12	20	13	20	14	20	15	20	16	20	17	202	18	
spring	fall															
																<u>.</u>

No.	Name				Label							Survey	period			Survey frequency
3.9.2)	inv_nb_	_gepl			schedule	d investmer	nt into th	ne new Lae	nder			West -	fall 200	2		one time only
Wordin	ng of que	stion														
fall 2002															WEST	Further information
Direct inv	vestment	(Eastern G	ermany,	Poland, Cz	ech Repu	blik, Slovak	ia, Hung	ary)								scheduled investment into the new Laender
	We plan t	o invest in	to Easter	n Germany	y within tl	ne next 3 ye	ars [1]]						
Time sr	oan of va	riable														Note: Even though the variable "inv_nb_gepl" was only inquired in Western Germany
)87	198	88	19	89	199	0	19	91	19	992	19	93	19	94	it is also positive for the group of Eastern German companies
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
19	995	19	96	19	97	199	8	19	99	20	000	20	001	20	02	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
															WEST	
20	003	20	04	20	05	200	6	20	07	20)08	20	09	20)10	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
20)11	20	12	20	13	201	4	20	15	20)16	20)17	20)18	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	

No.	Name				Label							Survey	period			Survey frequency
3.9.3) <mark>Wordir</mark>	nb ng of que	stion			locations	in the nev	v Laender					West - 1	fall 199	5		one time only
- in the f	-	i ng the locati ts of busines: riable							nil repor	rt [0]					WEST	Further information Locations in the new Laender [1] = yes If "nil report" was not ticked, but the further questions regarding the locations in the new Laender were answered, the dataset shows the characteristic [1].
19	987	1988		19	89	19	90	19	91	19	92	19	93	19	94	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
19	995	1996			97	19		19		20		20		20		
spring	fall WEST	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	

	20	03	20	04	20	05	20	06	20	07	20	08	20	09	20	10
sp	oring	fall	spring	fall												
	20	11	20	12	20	13	20	14	20	15	20	16	20	17	20	18
sp	oring	fall	spring	fall												

No.	Name	Label		Survey period	Survey frequency
3.9.4)	nb2	production and distribution locations in	the new Laender	West - spring 1992, fall 1994	irregular
Wordi	ing of question				
spring	5			WEST	Further information
	es in the former GDR (new Laen g those scheduled with a produc distribution locatio	ction initiation in 1992)	production locations [2]		production and distribution locations in the new Laender [0] = no statement [3] = distribution and production locations
fall					

(icluding t	hose sche		n a product on location			2) and/o	r	product	ion locations	5 [2]		[[0] = no statement [3] = distribution and production locations
fall 1994		line the Le				- Fost Devilia									
	-	-				I East-Berlin are/were (inclu	ıding plans f	or until th	e end of 199	95)					
		productic	on locations	s [2]				distribut	ion location	s [1] of our co	ompany	[
Time sp	an of va	ariable													
19			88	198		1990		991	199		19			994	
spring	fall	spring	fall	spring	fall	spring fall	spring	fall	spring	fall	spring	fall	spring	fall	

1	.995	19	96	19	97	19	98	19	99	20	00	20	01	20	02
spring	fall														
2	002	20	04	20		20	00	20	07	20	00	20	00	20	10
	.003	20			05		06	20		20		20			10
spring	fall														
2	011	20	12	20	13	20	14	20	15	20	16	20	17	20	18
spring	fall														

3.9.5) aktiv_nb compar Wording of question Spring 1992 Activities in the former GDR (new Laender and East-Berli (icluding those scheduled with a production initiation in 1 in fact (multiple answers possible) operating parts	y organisation in the new Laender	West - spring 1992	WEST Further information Company organistaion in the new Laender
Wording of question spring 1992 Activities in the former GDR (new Laender and East-Berlie (icluding those scheduled with a production initiation in 1 in fact (multiple answers possible)		West - spring 1992	WEST Further information
 spring 1992 Activities in the former GDR (new Laender and East-Berli (icluding those scheduled with a production initiation in 1 in fact (multiple answers possible) 	2)		
1992 Activities in the former GDR (new Laender and East-Berli (icluding those scheduled with a production initiation in 1 in fact (multiple answers possible)	2)		
Activities in the former GDR (new Laender and East-Berli (icluding those scheduled with a production initiation in 1 in fact (multiple answers possible)	2)		Company organistaion in the new Laender
of the company [1]		shareholding [3]	[4] = [1] and [3] [5] = [2] and [3] [6] = [1] and [3] and [3]

19	87	19	88	19	89	19	90	19	91	19	92	19	93	19	94
spring	fall														
										WEST					

199	5	199	96	19	97	19	98	19	99	20	00	20	001	20	02
spring	fall	spring	fall	spring	fall	spring	fall								
200	3	200	04	20	05	20	06	20	07	20	08	20	009	20	10
spring	fall	spring	fall	spring	fall	spring	fall								
201	1	203	12	20	13	20	14	20	2015 2016		16	20)17	20	18
spring	fall	spring	fall	spring	fall	spring	fall								

No. Name	Label	Survey period	Survey frequency
3.9.6) ps_nb	number of production locations in the new Laender	West - fall 1995	one time only
Wording of question			

	f parts of busir		new Laender ar ies or (also auto ocations:		ffiliates -	_								Number of production locations in the new Laender
	f parts of busir	ness, subsidiario	ies or (also auto	onomous) af	ffiliates -									
	f parts of busir	ness, subsidiario	ies or (also auto	onomous) af	ffiliates -									new Laender
						_								
	number o	of production lo	ocations:			_								
	с · і і													
ïme span o	t variable													
1987	19	88	1989	199	0	199	€1	19	92	199	93	199	94	
spring fa			ring fall	spring		spring	fall	spring	fall	spring	fall	spring	fall	
1005	10	00	1007	100	0	100	20	20	00	200	01	200	12	
1995 spring fa		96 fall spr	1997 ring fall	199		199 apring	fall	20	fall	200	fall	200	fall	
spring fa	ll spring	ian spr	oring fall	spring	Idii	spring	Idll	spring	Idli	spring	Idll	spring	Idli	
WES	т													

2	003	20	04	20	05	20	06	20	07	20	08	20	09	20	10
spring	fall														
2	011	20	12	20	13	20	14	20	15	20	16	20	17	20	18
spring	fall														

No.	Name	Label	Survey period	Survey frequency
3.9.7)	vs_nb	number of distribution locations in the new Laender	West - fall 1995	one time only
Wordi	ng of question			
fall			WEST	Further information
1995				
1	*:	new Leander and Fast Dadin		Number of distribution locations in the
	tion regarding the locations in the form of parts of business, subsidia	ries or (also autonomous) affiliates -		new Laender
	· · · · · · · · · · · · · · · · · · ·			
	number of distribution	locations:		
	pan of variable			

rime sp	an of va	iriable													
19	87	19	88	19	89	19	90	19	91	19	92	19	93	19	94
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
10	95	19	96	10	97	10	98	10	99	20	00	20	01	20	02
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
361118	1011	301118	iun	361118	iun	361118	iun	361118	Tun	301118	iun	301118	Tun	361118	iun
	WEST														
20	03	20	04	20	05	20	06	20	07	20	08	20	09	20	10

spring		fall	spring	fall												
2	2011		20	12	20	13	20	14	20	15	20	16	20	17	20	18
spring		fall	spring	fall												
		_														

No.	Name				Label							Survey	period			Survey frequency
3.9.8)	sges_dj				total num	ber of loc	ations in t	he new La	ender thi	s year		West - f	all 199	5		one time only
Wordin	ng of que	stion														
fall															WEST	Further information
1995																Total number of locations in the new Laender
	ion regardi orm of part															this year
investme	ent in tangi	ble assets	(estimate	ed in 1000	DM)			1995 Total								
		Total num and East-I		cations in t	he new La	ender										
	ſ	• • •														
Time s	pan of va	riable														
19	987	19	88	19	89	19	90	19	91	19	92	19	93	19	994	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	

19	95	19	96	19	97	19	98	19	99	20	00	20	01	20	02
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
	WEST	20	004	20	005	20	06	20	07	20	08	20	09	20	10
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

	201	1	202	12	20	13	20	14	201	15	20	16	20	17	20	18
s	pring	fall	spring	fall												

No.	Name			Label							Survey	period			Survey frequency
	ps_dj			number	of producti	ion locatio	ons in the i	new Laeno	der this yea	ır	West - 1	fall 199	5		one time only
fall	g of que	estion												WEST Further informa	tion
			ations in the ne ess, subsidiaries				-							Number of produ new Laender this	iction locations in the year
investme			(estimated in 1 ese production				1995 Total								
		Ŭ	•												
Time sp	oan of va	ariable													
19	87	198		1989 fall	19 spring			91	19 spring		19 spring		19 spring		
			38 fall sprir		19 spring	90 fall	19 spring	91 fall	19 spring	92 fall	19 spring	93 fall	19 spring	4 fall	
19 spring	987 fall	198 spring 199	fall sprir	9 fall	spring 19	fall 98	spring 19	fall 99		fall DO	spring 20	fall	spring 20	fall 2	
19 spring 19 spring	187 fall	198 spring	fall sprir	9 fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
19 spring 19 spring	187 fall 195 fall	198 spring 199 spring	fall sprir	2005 fall	spring 19 spring 20	fall 98 fall 06	spring 19 spring 20	fall 99 fall 07	spring 200 spring 200	fall 00 fall 08	spring 20 spring 20	fall 01 fall 09	spring 20 spring 20	fall 2 fall	
19 spring 19 spring	95 fall WEST	198 spring 199 spring	fall sprir 96 fall sprir	2005 fall	spring 19 spring	fall 98 fall	spring 19 spring	fall 99 fall	spring 20 spring	fall DO fall	spring 20 spring	fall 01 fall	spring 20 spring	fall 2 fall	

20	11	20	12	20	13	20	14	20	15	20	16	20	17	20	18
spring	fall														

	Name				Label							Survey	period			Survey frequency
3.9.10)	sges_bs	i			total num	ber of loca	ations in t	he new La	ender un	til 09/1995	5	West - f	all 1995	5		one time only
Wordin	g of que	stion														
	0 0 9 9 0															
fall															WEST	Further information
1995																Total number of locations in the new Laender
	on regardi															until 09/1995
- in the fo	orm of part	ts of busin	ess, subsi	diaries or (also auto	nomous) a	affiliates -									
nvestme	nt in tangi	ble assets	(estimate	ed in 1000	DM)	t	thereof: r	ealized un	til Sept. 9	5						
		Total num	ber of loc	ations in t	he new La	ender										
		and East-I														
l ime sp	oan of va	riable														
			88	19	89	19	90	19	91	19	92	199	93	19	94	
19 spring		riable 198 spring	88 fall	198 spring	89 fall	19 spring	90 fall	19 spring	91 fall	19 spring	92 fall	199 spring	93 fall	19 spring	94 fall	
19	87	19														
19	87	19														
19 spring	187 fall	198 spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
19 spring 19	987 fall	19 spring 19	fall 96	spring 199	fall 97	spring 19	fall 98	spring 19	fall 99	spring 20	fall 00	spring 200	fall 01	spring 20	fall 02	
19 spring	187 fall	198 spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
19 spring 19 spring	987 fall	19 spring 19	fall 96	spring 199	fall 97	spring 19	fall 98	spring 19	fall 99	spring 20	fall 00	spring 200	fall 01	spring 20	fall 02	
19 spring 19 spring	187 fall 195 fall	19 spring 19	fall 96	spring 199	fall 97	spring 19	fall 98	spring 19	fall 99	spring 20	fall 00	spring 200	fall 01	spring 20	fall 02	
19 spring 19 spring	95 fall WEST	19 spring 19	fall 96 fall	spring 199	fall 97 fall	spring 19	fall 98 fall	spring 19 spring	fall 99	spring 20	fall 00 fall	spring 200	fall 01 fall	spring 20 spring	fall 02	
19 spring 19 spring	95 fall WEST	19 spring 19 spring	fall 96 fall	spring 199 spring	fall 97 fall	spring 19 spring	fall 98 fall	spring 19 spring	fall 99 fall	spring 20 spring	fall 00 fall	spring 200 spring	fall 01 fall	spring 20 spring	fall 02 fall	
19 spring 19 spring 20	187 fall 995 fall WEST	19 spring 19 spring	fall 96 fall 04	spring 19 spring 200	fall 97 fall 05	spring 19 spring 20	fall 98 fall 06	spring 19 spring 20	fall 99 fall 07	spring 20 spring 20	fall 00 fall 08	spring 200 spring 200	fall 01 fall 09	spring 20 spring 20	fall 02 fall 10	
19 spring 19 spring	187 fall 995 fall WEST	19 spring 19 spring	fall 96 fall 04	spring 19 spring 200	fall 97 fall 05	spring 19 spring 20	fall 98 fall 06	spring 19 spring 20	fall 99 fall 07	spring 20 spring 20	fall 00 fall 08	spring 200 spring 200	fall 01 fall 09	spring 20 spring 20	fall 02 fall 10	

spring fall spring spring fall spring spring spring fall spring fall spring s

No.	Name			Label							Survey	period			Survey frequency
3.9.11)	ps_bs				of producti	on locatio	ons in the i	new Laen	der until		West - f	all 1995			one time only
Wordin	ng of que	estion		09/1995	1										
fall 1995														WEST	Further information
- in the fo	orm of par ent in tang	rts of busines ible assets (e	tions in the new ss, subsidiaries estimated in 10 se production lo	or (also auto 00 DM)	onomous) a	affiliates -	ealized un	til Sept. 9	5						Number of production locations in the new Laender until 09/1995
	oan of va	ariable 1988	3	1989	19	90	19	91	1992	2	19	93	199	94	
			3 fall spring	L989 fall	19 spring	90 fall	19 spring	91 fall	1992 spring	2 fall	19 spring	93 fall	199 spring	94 fall	
19	987	1988			_						_		_		
19 spring 19	987 fall 995	1988 spring 1996	fall spring	fall L997	spring 19	fall 98	spring 19	fall 99	spring 2000	fall D	spring 20	fall D1	spring 200	fall 02	
19 spring 19 spring	987 fall	1988 spring	fall spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
19 spring 19 spring	987 fall 995 fall	1988 spring 1996	fall spring	fall L997	spring 19	fall 98 fall	spring 19	fall 99 fall	spring 2000	fall) fall	spring 20	fall D1 fall	spring 200	fall 02 fall	
19 spring 19 spring	987 fall 995 fall WEST	1988 spring 1996 spring	fall spring	fall L997 fall	spring 19 spring	fall 98 fall	spring 19 spring	fall 99 fall	spring 2000 spring	fall) fall	spring 20 spring	fall D1 fall	spring 200 spring	fall 02 fall	
19 spring 19 spring 20	987 fall 995 fall WEST	1988 spring 1996 spring 2004	fall spring 5 fall spring 1	1997 fall fall	spring 19 spring 20	fall 98 fall 06	spring 19 spring 20	fall 99 fall 07	spring 2000 spring 2008	fall) fall	spring 20 spring 20	fall 01 fall 09	spring 200 spring 201	fall 02 fall 10	

spring	fall														

No.	Name				Label							Survey	period			Survey frequency
3.9.12)	sges_nj			1	total nun	ber of loc	ations in t	the new La	ender ne	ext year (199	6)	West - 1	all 199	5		one time only
Wording	g of que	stion														
fall 1995															WEST Furthe	er information
	on regard	ing the loc	cations in	the new La	aender ar	nd East-Bei	rlin									number of locations in the aender next year (1996)
	-	-		idiaries or (
investmen	nt in tangi	ble assets	(estimate	ed in 1000	DM)		sche	eduled for :	1996							
		Total nun and East-		cations in t	he new L	aender										
Time spa	an of va	riable														
198			88	198	89	19	90	19	91	199	12	19	93	19	94	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
199	95	19	96	199	97	19	98	19	99	200	0	20	01	20	02	

	202	11	20	12	201	13	20	14	20	15	20	16	20	17	20	18
sp	oring	fall	spring	fall												

spring fall spring fall

WEST

No.	Name				Label							Survey	period			Survey frequency
3.9.13)	ps_nj				number c next year	of producti	ion locatic	ons in the	new Laen	der		West - f	all 199	5		one time only
Wordin	ng of que	estion			next year	(1990)										
fall 1995															WEST	Further information
Informati		l ing the loc ts of busin														Number of production locations in the new Laender next year (1996)
investme		ible assets among th					sche	eduled for	1996							
	oan of va	ariable	88	198	89	19	90	19	91	19	92	19	93	19	94	
			88 fall	198 spring	89 fall	19 spring	90 fall	19 spring	91 fall	19 spring	92 fall	19 spring	93 fall	19 spring	94 fall	
19	987	19												_		
19 spring 19	987 fall 995	19 spring 19	fall 96	spring 19	fall 97	spring 19	fall 98	spring 19	fall 999	spring 20	fall 00	spring 20	fall 01	spring 20	fall 02	
19 spring 19 spring	987 fall	19 spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
19 spring 19 spring	987 fall 995 fall WEST	19 spring 19 spring	fall 96 fall 04	spring 19 spring 200	fall 97 fall 05	spring 19 spring 20	fall 98 fall 06	spring 19 spring 20	fall 199 fall	spring 20 spring 20	fall 00 fall 08	spring 20 spring 20	fall 01 fall 09	spring 20 spring 20	fall 02 fall 10	
19 spring 19 spring	987 fall 995 fall WEST	19 spring 19 spring	fall 96 fall	spring 199 spring	fall 97 fall	spring 19 spring	fall 98 fall	spring 19 spring	fall 99 fall	spring 20 spring	fall 00 fall	spring 20 spring	fall 01 fall	spring 20 spring	fall 02 fall 10	
19 spring 19 spring 20 spring	987 fall 995 fall WEST	19 spring 19 spring	fall 96 fall 04 fall	spring 19 spring 200	fall 97 fall 05 fall	spring 19 spring 20	fall 98 fall 06 fall	spring 19 spring 20 spring	fall 199 fall	spring 20 spring 20 spring	fall 00 fall 08	spring 20 spring 20	fall 01 fall 09 fall	spring 20 spring 20	fall 02 fall 10 fall	

No.	Name			Label					Survey	y period			Survey frequency
3.9.14)	ps_mv			number o	of production locat	ions in Mec	klenburg	-Western	West -	- fall 199	4		one time only
Wordi	ng of que	estion		Pomeran	ia								
fall 1994												WEST	Further information
		ing the locatio ormer GDR (new			nd East-Berlin n) are/were (includ	ing plans u	ntil the er	nd of 1995)					Number of production locations in Mecklenburg-Western-Pomerania
					nomous) affiliates			·					
	Current r	number of prod											
			Mecki	enburg-West	ern-Pomerania								
Time s	pan of va	ariable											
1 spring	.987 fall	1988 spring f	all sprin	1989 g fall	1990 spring fall	19 spring	991 fall	1992 spring fa		1993 fall	199 spring	4 fall	
											N	NEST	
1 spring	.995 fall	1996 spring f	all sprir	1997 g fall	1998 spring fall	19 spring	999 fall	2000 spring fa		2001 fall	200 spring	2 fall	
9													
2	2003	2004		2005	2006	20	07	2008	2	2009	201	0	
spring	fall	spring f	all sprin	g fall	spring fall	spring	fall	spring fa	ll spring	fall	spring	fall	
2	2011	2012		2013	2014)15 fall	2016 spring fa		2017 fall	201		
spring	fall	spring f	all sprin	g fall	spring fall	spring	Idli	зрина на			spring	fall	
spring	fall	spring f	all sprir	g fall	spring fall	spring	Idii	30111 <u>6</u> 10			spring	fall	
		spring f	all sprir		spring fall	shung	Idii	3pring 10			spring	fall	
	Name	spring f	all sprir	g fall	spring fall	shund	Idii	<u> </u>		y period	spring		Survey frequency
No. 3.9.15)	Name ps_b		all sprir	Label	spring fall				Survey			tall	Survey frequency one time only
No. 3.9.15) Wordii	Name		all sprir	Label					Survey	y period			one time only
No. 3.9.15) Wordin fall 1994	Name ps_b ng of que	estion		Label	of production locat				Survey	y period		WEST	
No. 3.9.15) Wordin fall 1994 Information	Name ps_b ng of que tion regard	estion ing the locatio ormer GDR (new	ns in the ne v Laender a	Label number o w Laender an nd East-Berlin	of production locat	ions in Brar	ndenburg		Survey	y period			one time only Further information
No. 3.9.15) Wordin fall 1994 Information	Name ps_b ng of que tion regard rea of the fo	estion ing the locatio ormer GDR (new ts of business, s	ns in the ne v Laender a subsidiaries	Label number of w Laender an nd East-Berlin or (also auto	of production locat	ions in Brar	ndenburg		Survey	y period			one time only Further information
No. 3.9.15) Wordin fall 1994 Information	Name ps_b ng of que tion regard rea of the fo	estion ing the locatio ormer GDR (new	ns in the ne v Laender a subsidiaries uction locat	Label number of w Laender an nd East-Berlin or (also auto tions in	of production locat	ions in Brar	ndenburg	nd of 1995)	Survey	y period			one time only Further information
No. 3.9.15) Wordin fall 1994 Informat In the ar - in the f	Name ps_b ng of que tion regard rea of the fo	estion ing the locatio ormer GDR (new ts of business, s number of prod	ns in the ne v Laender a subsidiaries uction locat	Label number of w Laender an nd East-Berlin or (also auto tions in	of production locat nd East-Berlin n) are/were (includ nomous) affiliates	ions in Brar	ndenburg	nd of 1995)	Survey	y period			one time only Further information
No. 3.9.15) Wordin fall 1994 Informat In the ar - in the f	Name ps_b ng of que tion regard rea of the fo	estion ing the locatio ormer GDR (new ts of business, s number of prod	ns in the ne v Laender a subsidiaries uction locat	Label number of w Laender an nd East-Berlin or (also auto tions in	of production locat nd East-Berlin n) are/were (includ nomous) affiliates	ions in Brar	ndenburg	nd of 1995)	Survey West -	y period		WEST	one time only Further information
No. 3.9.15) Wordin fall 1994 Informat In the ar - in the f	Name ps_b ng of que tion regard ca of the fo	estion ing the locatio ormer GDR (new ts of business, s number of prod	ns in the ne v Laender a subsidiaries uction locat	Label number of w Laender an nd East-Berlin or (also auto cions in enburg	of production locat	ions in Brar	ndenburg	nd of 1995)	Survey West -	y period - fall 199	4 4 199 spring	WEST 4	one time only Further information
No. 3.9.15) Wordin fall 1994 Informat In the ar - in the f - in the f	Name ps_b ng of que tion regard rea of the for form of part Current r pan of va 987 fall	estion ing the locatio ormer GDR (new ts of business, so humber of prod ariable 1988 spring f	ns in the ne v Laender a subsidiaries uction locat Brand	Label number of w Laender an nd East-Berlin or (also auto cions in enburg 1989 g fall	of production locat nd East-Berlin n) are/were (includ nomous) affiliates 1990 spring fall	ions in Brar ing plans un spring	ndenburg	nd of 1995)	Survey West -	y period - fall 199	4 199 spring	WEST 4 fall WEST	one time only Further information
No. 3.9.15) Wordin fall 1994 Informat In the ar - in the f - in the f	Name ps_b ng of que tion regard ca of the for form of part Current r pan of va .987	estion ing the locatio ormer GDR (new ts of business, so humber of proce ariable 1988 spring f	ns in the ne v Laender a subsidiaries uction locat Brand	Label number of number of number of nor (also auto cions in enburg 1989 g fall	of production locat nd East-Berlin n) are/were (includ nomous) affiliates	ions in Brar ing plans un spring	ndenburg ntil the er	nd of 1995)	Survey West -	y period - fall 199	4 4 199 spring	WEST 4 fall WEST	one time only Further information
No. 3.9.15) Wordin fall 1994 Information In the ar - in the fall In the ar - in the fall Spring	Name ps_b ng of que tion regard rea of the fo form of part Current r pan of va 987 fall	estion ing the locatio ormer GDR (new ts of business, so humber of proce ariable 1988 spring f	ns in the ne v Laender a subsidiaries uction locat Brand	Label number of number of number of nor (also auto cions in enburg 1989 g fall	of production locat Ad East-Berlin h) are/were (includ nomous) affiliates 1990 spring fall 1998	ions in Brar ing plans un spring 19	ndenburg	nd of 1995)	Survey West -	y period - fall 199 - fall 199 - fall 1993 - fall	4 4 199 spring 199 200	WEST 4 fall WEST	one time only Further information
No. 3.9.15) Wordin fall 1994 Information In the ar - in the fall In the ar - in the fall Spring 1 spring 1 spring	Name ps_b ng of que tion regard car of the for form of part Current r pan of va 987 fall 995 fall	estion ing the locatio ormer GDR (new ts of business, so number of prod ariable 1988 spring f 1996 spring f	ns in the ne v Laender a subsidiaries uction locat Brand	Label number of number of table tabl	of production locat Ad East-Berlin h) are/were (includ nomous) affiliates 1990 spring fall 1998	ions in Bran ing plans un spring spring 19 spring	ndenburg	nd of 1995)	Survey West - Ispring	y period - fall 199 - fall 199 - fall 2001 - fall	4 4 199 spring 199 200	WEST 4 fall NEST 2 fall	one time only Further information
No. 3.9.15) Wordin fall 1994 Information In the arrow of the second seco	Name ps_b ng of que tion regard car of the for form of part Current r pan of va 987 fall 995 fall	estion ing the locatio ormer GDR (new ts of business, so number of prod ariable 1988 spring f 1996 spring f	ns in the ne v Laender a subsidiaries uction locat Brand all sprir	Label number of number of table tabl	of production locat ad East-Berlin a) are/were (includ nomous) affiliates nomous) affiliates 1990 spring fall 1998 spring fall	ions in Bran ing plans un spring 19 spring 19 spring	ntil the er	2008	Survey West - Ispring	y period - fall 199 - fall 199 - fall 2001 - fall	4 4 199 spring 200 spring	WEST 4 fall XEST 2 fall	one time only Further information

lo.	Name				Label							Survey	period			Survey frequency
9.16)	ps_s				number o	of producti	on locatio	ons in Saxo	ony			West -	all 199	4		one time only
Vordin	ng of que	estion														
all 994															WEST F	urther information
	• • • • • • •														N	lumber of production locations in Saxony
		l <mark>ing the loc</mark> a ormer GDR (ng plans ur	ntil the en	id of 1995)						
in the fo	orm of par	ts of busine	ss, subsi	diaries or (a	also autor	nomous) a	ffiliates									
		number of p				,										
	Currenti	iumper of p	nouuctio	niocations	5 11 1											
				Saxony												
				Saxony												
ime sp	oan of va	ariable		Saxony												
	oan of va	ariable 198		Saxony		199		19			92		93	199	94	
											92 fall	19 spring	93 fall	199 spring	94 fall	
19	987	198	38	198	39	19	90	19	91	19				spring		
19	987	198	38	198	39	19	90	19	91	19				spring	fall	
19 spring 19	987 fall 995	198 spring 199	38 fall	198 spring 199	39 fall	19 spring	90 fall 98	19 spring 19	91 fall 99	19 spring 20	fall 00	spring 20	fall 01	spring 200	fall WEST 02	
19 spring	987 fall	198 spring	38 fall	198 spring	39 fall	19 spring	90 fall	19 spring	91 fall	19 spring	fall	spring	fall	spring	fall WEST	
19 spring 19	987 fall 995	198 spring 199	38 fall	198 spring 199	39 fall	19 spring 19	90 fall 98	19 spring 19	91 fall 99	19 spring 20	fall 00	spring 20	fall 01	spring 200	fall WEST 02	
19 spring 19 spring	987 fall 995 fall	198 spring 199 spring	38 fall 96 fall	198 spring 199 spring	39 fall 97 fall	19 spring 19 spring	90 fall 98 fall	19 spring 19 spring	91 fall 99 fall	19 spring 20 spring	fall 00 fall	spring 20 spring	fall 01 fall	spring 200 spring	fall WEST 02 fall	
19 spring 19 spring 20	987 fall 995 fall	198 spring 199 spring 200	38 fall 96 fall	198 spring 199 spring	39 fall 97 fall	19 spring 19 spring	90 fall 98 fall	19 spring 19 spring 20	91 fall 99 fall	19 spring 20 spring 20	fall 00 fall 08	spring 20 spring 20	fall 01 fall 09	spring 200 spring 201	fall WEST 02 fall 10	
19 spring 19 spring	987 fall 995 fall	198 spring 199 spring	38 fall 96 fall	198 spring 199 spring	39 fall 97 fall	19 spring 19 spring	90 fall 98 fall	19 spring 19 spring	91 fall 99 fall	19 spring 20 spring	fall 00 fall	spring 20 spring	fall 01 fall	spring 200 spring	fall WEST 02 fall	
19 spring 19 spring 20	987 fall 995 fall	198 spring 199 spring 200	38 fall 96 fall	198 spring 199 spring	39 fall 97 fall	19 spring 19 spring	90 fall 98 fall	19 spring 19 spring 20	91 fall 99 fall	19 spring 20 spring 20	fall 00 fall 08	spring 20 spring 20	fall 01 fall 09	spring 200 spring 201	fall WEST 02 fall 10	
19 spring 19 spring 20 spring	987 fall 995 fall	198 spring 199 spring 200	38 fall 96 fall 94 fall	198 spring 199 spring	39 fall 97 fall 05 fall	19 spring 19 spring	90 fall 98 fall 06 fall	19 spring 19 spring 20	91 fall 99 fall 07 fall	19 spring 20 spring 20	fall 00 fall 08 fall 08	spring 20 spring 20	fall 01 fall 09 fall	spring 200 spring 201	fall WEST 02 fall 10 fall	

- in the form of parts of business, subsidiaries or (also autonomous) affiliates

Saxony-Anhalt _

1989

1997

2005

2013

spring

spring

fall

fall

fall spring

1990

1998

2006

2014

fall

fall

spring

fall spring fall spring fall spring fall

fall spring

spring

1991

1999

2007

2015

spring fall

spring fall

fall

fall spring

Current number of production locations in

1988

1996

2004

2012

fall

fall

spring

spring

spring

spring

Time span of variable

fall

1987

1995

spring fall

2003

2011

spring fall

spring

fall

spring

1993

2001

2009

2017

spring

spring

fall

fall

fall

fall spring

fall spring

1994

2002

2010 spring fall

2018

fall spring

fall

spring

spring

fall

WEST

fall

NO.	Name	Label	Survey period	Survey frequency
3.9.17)	ps_sa	number of production locations in Saxony-Anhalt	West - fall 1994	one time only
Wordi	ng of question			
fall				WEST Further information
1994				
				Number of production locations in Saxony-Anhalt
Informat	tion regarding the locations in	the new Laender and East-Berlin		Number of production locations in Saxony-Anhalt

1992

2000

2008

2016

fall

fall

spring

spring

spring

spring

Page 144

No.	Name				Label							Survey	period			Survey frequency
3.9.18)	ps_ob				number o	of producti	on locatio	ons in East	Berlin			West - f	all 1994	ļ		one time only
Wordin	ng of que	stion														
fall															WEST	Further information
1994																Number of production locations in East-Berlin
Information regarding the locations in the new Laender and East-Berlin In the area of the former GDR (new Laender and East-Berlin) are/were (including plans until the end of 1995)																
	orm of part							U F		· · · · · ,						
						nomousya	mates									
	Current n	umber of p	oroductio	on locations	s in											
				East-Berlii	า											
Time sp	oan of va	riable														
				10	22	10			04	4.0		10		10		
19 spring	987 fall	198 spring	58 fall	198 spring	89 fall	19 spring	90 fall	19 spring	91 fall	19 spring	92 fall	199 spring	93 fall	19 spring	94 fall	
															WECT	
															WEST	
10	995	199	96	19	97	19	98	10	99	20(00	200	11	20	02	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
20	003	200	74	20	05	20	06	20	07	20	08	200	19	20	10	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
20	011	201	12	20	13	20	14	20	15	20:	16	20:	17	20	18	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	

No. Name

Label

one time only

Wording of question

fall															WEST	Further information
				the new La ender and E				ng plans ur	ntil the en	d of 1995)						Number of production locations in Thuringia
in the fo	rm of part	ts of busin	ess, subsi	diaries or (also auto	nomous) a	ffiliates									
	Current n	umber of	productio	on locations	s in											
				Thuringia												
ïme sp	an of va	riable														
198			88	198	89	19	90	19	91	19	92	19	93	19	94	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
															WEST	
19	95	19	96	19	97	19	98	19	99	20	00	20	01	20	02	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
20	03	20	04	200	05	20	06	20	07	20	08	20	09	20	10	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
20	11	20)12	20:	13	20	14	20	15	20	16	20	17	20	18	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	

	Name				Label							Survey	period			Survey frequency
	invze g of que	ostion			investment	t in Centra	al Europe	1				West - f East - fa				one time only one time only
fall 2002														WEST	EAST	Further information
	t investment in Central Europe (Eastern Germany, Poland, Czech Republik, Slovakia, Hungary) We already invested yes [1] no [2]									Investment in Central Europe * Inquired in Western Germany only						
Time sp	an of va	ariable														
	87	198	8	19	89	199	90	19	91	19	92	19	93	19	94	
spring	fall	spring	fall	spring	C 11											
				spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
				зрітів	тан	spring	fall	spring	fall	spring	fall	spring	fall	spring		
19	95	199	96	19	97	199	98	19	99	20	00	20	01	20	fall 02	
19 spring	95 fall	199 spring												20 spring	fall	
spring 20	fall 03	spring 200	96 fall 94	19 spring 20	97 fall 05	199 spring	98 fall D6	19 spring 20	99 fall 07	20 spring 20	00 fall 08	20 spring 20	01 fall 09	20 spring 20	fall 02 fall WEST EAST 10	
spring	fall	spring	96 fall	19 spring	97 fall	199 spring	98 fall	19 spring	99 fall	20 spring	00 fall	20 spring	01 fall	20 spring	fall 02 fall WEST EAST	
spring 20	fall 03 fall	spring 200	96 fall 94 fall	19 spring 20	97 fall 0 05 fall 0	199 spring	98 fall D6 fall	19 spring 20	99 fall 07 fall	20 spring 20	00 fall 08 fall	20 spring 20	01 fall 09 fall	20 spring 20 spring	fall 02 fall WEST EAST 10	

No. Name	Label	Survey period	Survey frequency
3.10.2) inv_nb	investment in the New Laender	West - fall 2002	one time only

Wording of question

fall 2002 Direct inv		n Central I Eastern Ge			many, Po	oland, Czec	h Republ	ik, Slovaki	a, Hungar	·v)					WEST	Further information Investment in New Laender
Time sp	an of va	iriable														Note: Even though the variable "inv_nb" was only inquired in Western Germany it is also positive for the group
1987	c	1988	c	1989	c	1990	c	1991	c	1992	c	1993	c .::	1994	<i>.</i>	of Eastern German companies
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
1995		1996		1997		1998		1999		2000		2001		2002		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall WEST EAST	
2003		2004		2005		2006		2007		2008		2009		2010		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
20		20		20		20		20			16		17)18	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	

No. Name	Label	Survey period	Survey frequency
3.10.3) inv_p	investment in Poland	West - fall 2002	one time only
		East - fall 2002	one time only
Wording of question			

fall 2002														WEST	EAST	Further information
	estment i	in Central I	Europe (E	astern Ger	many, Po	oland, Czec	h Republ	ik, Slovaki	a, Hungar	·y)						investment in Poland
	If yes, in I	Poland [1]														* Inquired in Western Germany only
Time sp	an of va	ariable														
198		19	88	198		19		19	91	19	92	19		19	94	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
199		19		199		19		19			00	20		20		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
															WEST EAST	
200	03	20	04	200	05	20	06	20	07	20	08	20	09	20	10	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
20:	11	20	12	20:	13	20	14	20	15	20	16	20	17	20	18	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	

No.	Name	Label	Survey period			Survey frequency
3.10.4)	inv_t	investment in the Czech Republic	West - fall 2002	2		one time only
			East - fall 2002			one time only
Wordir	ng of question					
fall				WEST	EAST	Further information
2002 Direct in	vestment in Control Funance (Fostern C	armany Daland Crack Denyklik Clauskia Uungan)				Investment in Czech Republic
Direct inv	If yes, in Czech Republic [1]	iermany, Poland, Czech Republik, Slovakia, Hungary)				* Inquired in Western Germany only

Time sp	an of va	riable													
19	87	19	88	19	89	19	90	19	91	19	92	19	93	19	94
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
19	95	19	96	19	97	19	98	19	99	20	00	20	01	20	02
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
															WEST EAST
20	03	20	04	20	05	20	06	20	07	20	08	20	09	20	10
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
20	11	20	12	20	13	20	14	20	15	20	16	20	17	20	18
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No. Name	Label	Survey period	Survey frequency
3.10.5) inv_s	investment in Slovakia	West - fall 2002	one time only
		East - fall 2002	one time only
Wording of question			
f-11			have to Consent to a
fall		WEST EAST Furt	her information

тан		WEST	EAST	Further information
2002				Investment in Slovakia
Direct investment in Cen	tral Europe (Eastern Germany, Poland, Czech Republik, Slovakia, Hungary)			
If yos in Clayak	- [1]			* Inquired in Western Germany only
If yes, in Slovak	la [1]			

Time sp	an of va	riable													
19	87	19	88	19	89	19	90	19	91	19	92	19	993	19	94
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
19		19	96	19		19	98	19	99	20	00	20	001	20	02
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
															WEST EAST
20		20		20		20	06	20			08	20	009		10
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
20	11	20	12	20	13	20	14	20	15	20	16	20)17	20	18
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.10.6)	inv_u	investment in Hungary	West - fall 2002	one time only
	-		East - fall 2002	one time only
Wordi	ng of question			
fall			WEST EAST Fu	ther information

 Direct investment in Central Europe (Eastern Germany, Poland, Czech Republik, Slovakia, Hungary)
 If yes, in Hungary [1]
 Inquired in Western Germany only

 Time span of variable
 Image: Spring fall sp

1	995	19	96	19	97	19	98	19	99	20	00	200	01	20	02
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
															WEST
															EAST
20	003	20	04	20	05	20	06	20	07	20	08	200	09	20	10
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
2 ()11	20	12	20	13	20	14	20	15	20	16	20:	17	20	18
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No. Name	Label	Survey period	Survey frequency
3.10.7) invze_gepl	scheduled investment in Central Europe	West - fall 2002	one time only
		East - fall 2002	one time only
Wording of question			

fall	WEST	Further information
2002 Direct investment in Central Europe (Eastern Germany, Poland, Czech Republik, Slovakia, Hungary)		Scheduled investment in Central Europe
Within the next 3 years we have scheduled investment in[1]:		For Western Germany applies furthermore:
fall 2002	EAST	[2] = No country that is planned to invest in is stated
Direct investment in Central Europe (Poland, Czech Republic, Slovakia, Hungary)		
Within the next 3 years we have scheduled investment: [2]no [1]yes, in:		
Time span of variable		

19	87	19	88	19	89	19	90	199)1	19	92	19	93	19	94
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
4.0	0 -	10	0.0	1.0	~ 7	10	~~	100		200	~~	20	04		
	95	19		19		19		199		20			01		02
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
															MEGE
															WEST
															EAST
20	02	20	04	20	05	20	00	200		20	00	20	00	20	10
	03	20		20		20		200		20			09		10
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
20	4.4	20	10	20	10	20	4.4	201	-	20	10	20	47	20	10
20		20		20		20		201		20			17		18
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No.	Name				Label							Survey	period			Survey frequency
3.10.8)	inv_nb	_gepl		5	schedule	d investme	ent in the	New Laend	ler			West - f	all 2002	2		one time only
Wordir	ng of que	estion														
fall 2002															WEST	Further information
	vestment	in Central	Europe (E	astern Geri	many, Po	oland, Czec	h Republ	ik, Slovaki	a, Hungai	ry)						Scheduled investment in the new Laender
	Within th	ne next 3 ye	ears we h	ave schedul	led inves	tment in th	ne new La	ender [1]			l					Note: Even though the variable "inv_nb"
																was only inquired in Western Germany it is also positive for the group
	oan of va															of Eastern German companies
19	987 fall	19 spring	88 fall	198 spring	39 fall	19 spring	90 fall	19 spring	91 fall	19 spring	92 fall	19 spring	93 fall	19 spring	94 fall	
19	995	19		199		19		19			00	20			02	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall		fall WEST EAST	
	003	20		200		20		20			08	20		_	10	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
20	011	20	12	201	.3	20	14	20	15	20	16	20	17	20	18	

No.	Name			Label							Survey p	period			Survey frequency
3.10.9)	inv_p_{	gepl		schedule	d investme	ent in Pola	and				West - fa	all 2002	2		one time only
Wordin	ng of que	oction									East - fa	II 2002			one time only
fall													WEST	EAST	Further information
2002															Scheduled investment in Poland
		n Control Euron	e (Eastern Ge	ermany, Po	oland, Czec	ch Republ	ik, Slovaki	a, Hunga	ry)						
Direct inv				-	tes out in D	aland [4]			٦ _						* Inquired in Western Germany only
		ie next 3 years w		-	tment in Po	oland [1]]						* Inquired in Western Germany only
	Within th	ie next 3 years w		-	tment in Po	oland [1]]						* Inquired in Western Germany only
Time sp	Within th	e next 3 years w ariable	e have sched	uled inves					10	02	100	22	10	04	* Inquired in Western Germany only
Time sp	Within th	ie next 3 years w	e have sched	-	tment in Po 19 spring			091 fall] 19: spring	92 fall	199 spring	93 fall	19 spring	94 fall	* Inquired in Western Germany only
Time sp	Within th pan of va	e next 3 years w ariable 1988	e have sched	uled inves	19	90	19		_						* Inquired in Western Germany only
Time sp 19 spring	Within th pan of va	e next 3 years w ariable 1988	e have sched	uled inves	19	90 fall	19 spring		_	fall		fall		fall	* Inquired in Western Germany only
Time sp 19 spring	Within th pan of va 987 _{fall}	ariable 1988 spring fa	e have sched	uled inves	19 spring	90 fall	19 spring	fall	spring	fall	spring	fall	spring	fall	* Inquired in Western Germany only

																EAST
	200)3	20	04	20	05	20	06	20	07	20	08	20	09	20	10
sp	oring	fall	spring	fall												
	20:	1	20	17	20	13	20	14	20	15	20	16	20	17	20	18
sp	oring	fall	spring	fall												

No. Name	Label	Survey period	Survey frequency
3.10.10) inv_t_gepl	scheduled investment in the Czech Republic	West - fall 2002	one time only
		East - fall 2002	one time only
Wording of question			

fall														WEST	EAST	Further information
2002																Scheduled investment in Czech Republic
Direct inv	estment i	in Central I	Europe (E	astern Ger	many, Po	oland, Czec	h Republ	ik, Slovakia	a, Hungar	y)						
	Within th	ne next 3 ye	ears we h	ave schedu	led inves	tment in C	zech Repi	ublic [1]								* Inquired in Western Germany only
																-
ime sp	an of va	ariable														
19	87	19	88	19	89	19	90	19	91	19	92	19	93	19	94	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
19	95	19	96	19	97	19	98	19	99	20	00	20	01	20	02	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
															WEST	
															EAST	
20	03	20	04	20	05	20	06	20	07	20	08	20	09	20	10	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
20		20	10	20	10	20	11	20	4 F	20	16	20	17	20	10	

201	1	202	12	20:	13	20	14	20	15	20	16	20	17	20	18
spring	fall														

No.	Name				Label							Survey	period			Survey frequency
3.10.11)	inv_s_g	gepl			schedule	d investme	ent in Slov	vakia				West - f	fall 200	2		one time only
												East - fa	all 2002			one time only
Wordin	ig of que	estion														
fall														WEST	EAST	Further information
2002																Scheduled investment in Slovakia
Direct inv	vestment i	in Central	Europe (E	astern Ger	rmany, Po	oland, Czec	h Republ	ik, Slovaki	a, Hunga	ry)						
								_		-						* Inquired in Western Germany only
	Within th	ie next 3 ye	ears we ha	ave schedu	led inves	tment in S	lovakia [1]								
Time sp	oan of va	ariable														
	987	19		19		19		19		199			93	19		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
	95	19		19		19			99	200		20		20		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
															WEST	
															EAST	
	003	20		20		20			07	200			09	20		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
20	011	20	12	20	13	20	14	20	15	20:	16	20	17	20	18	

No.	Name				Label							Survey	period			Survey frequency
3.10.12)	inv_u_{	gepl		5	scheduled	d investme	ent in Hun	gary				West - f				one time only
Wordin	ng of que	estion										East - fa				one time only
fall 2002														WEST	EAST	Further information
Direct inv	vestment i	in Central	Europe (E	astern Geri	many, Po	oland, Czec	h Republ	ik, Slovaki	a, Hungar	y)						Scheduled investment in Hungary
	Within th	ne next 3 y	ears we h	ave schedu	led invest	tment in H	ungary [1]]						* Inquired in Western Germany only
Time sp	oan of va	ariable														
19	987	19	988	198	39	19		19		19	92	19	93	19		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
19	995	19	996	199	97	19	98	19	99	20	000	20	01	20	02	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
															WEST EAST	
20	003	20)04	200)5	20	06	20	07	20	08	20	09	20	10	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
									4 -	20	16	20	17	20		
20	011	20)12	201	13	20	14	20	15	20	10	20	1/	20	18	
20 spring	011 fall	20 spring)12 fall	201 spring	L3 fall	20 spring	14 fall	20 spring	15 fall	20 spring	fall	spring	fall	spring	18 fall	
														_		

investment in Eastern Europe

West - spring 1994

Wording of question

spring															WEST	Further information
1994 Direct inv (affiliates, We al investme	participat ready imp ent [3]	tin interest plemented Poland	ts in com direct inv in Slova	panies, Joir vestment [nt venture 2] Czech Re	es)	, within 1 Hungary	994-1998 ⁻ Rus		cheduled o othe		s of the fo	rmer USS	R*		Investment in Eastern Europe [0] = no statement [4] = Investment implemented and scheduled *It is not captured which countries the answers apply to
Time sp	an of va	riable														
198	87	19	88	19	89	19	90	19	91	19	92	19	93	19	94	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
														WEST		
19	95	19	96	19	97	19	98	19	99	20	00	20	01	20	02	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
200	02	20	04	20	05	20	06	20	07	20	00	20	00	20	10	
200 spring	03 fall	20 spring	04 fall	20 spring	fall	spring	06 fall	20 spring	07 fall	20 spring	08 fall	20 spring	09 fall	20 spring	fall	
		<u>0</u>		ob8		<u>8</u>		9		9		Q		<u>9</u>		
203		20		20		20		20		20		20		20		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	

No.	Name			Label								Survey	period			Survey frequency
3.10.14)	psausl			productio	on locatio	ns abroad						West - s	spring 1	.995		one time only
Wording	g of que	estion														
spring 1995															WEST	Further information
Productio	n locatio	ns abroad														Production locations abroad
							,									[0] = no statement
		roduction d or acqui		[1] tion locatio	ons abroa	d [2]	J									[4] = If [1] and [2] was ticked
		lowing co									I					*It is not captured which countries the answers apply to
										-		_				
									nil report	t [3]		J				
Time sp	an of va	ariable														
198 spring	87 fall	19 spring	988 fall	19 spring	989 fall	19 spring	90 fall	19 spring	91 fall	19 spring	92 fall	19 spring	93 fall	19 spring	94 fall	
1 0																
19 spring	95 fall	19 spring	996 fall	19 spring	97 fall	19 spring	98 fall	19 spring	99 fall	20 spring	00 fall	20 spring	01 fall	20 spring	02 fall	
		O		O		O										
WEST																
20 spring	03 fall	2(spring	004 fall	20 spring)05 fall	20 spring	006 fall	20 spring	07 fall	20 spring	08 fall	20 spring	09 fall	20 spring	10 fall	
		, 0								. 0		1 0		, 0		
20 spring	11 fall	2(spring)12 fall	20 spring)13 fall	20 spring)14 fall	20 spring	15 fall	20 spring	16 fall	20 spring	17 fall	20 spring	18 fall	
, 0		1		1		1		1		1		10		10		

3.11 Investment in Reasearch and Development

No.	Name				Label							Survey	period			Survey frequency
8.11.1)	fue_ert	eilen			placing o	f external I	&D orde	rs				West - s				one time only
Nordin	g of que	estion										East - sp	oring 20	001		one time only
spring														WEST	EAST	Further information
External F	tesearch a	and Develo	opment (I	R&D) bene	fits											Placing of external R&D orders
	Do you pl	lace R&D o	orders to e	external co	ontractors	?		yes [1]]	no [2]					
	an of va															
19 spring	87 fall	19 spring	88 fall	19 spring	89 fall	19 spring	90 fall	19 spring	91 fall	19 spring	992 fall	19 spring	93 fall	19 spring	94 fall	
19	95	19	96	19	97	19	98	19	99	20	000	20	01	20	02	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
												WEST EAST				
	03	20	04	20	05	20	06	20	07	20	008	20	09	20	10	
20	£-11	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
20 spring	fall															
	тап															
spring		20	12	20	13		14	20	15)16	20	17	201	18	
		20 spring	12 fall	20 spring	13 fall	20 spring	14 fall	20 spring	15 fall)16 fall	20 spring	17 fall	20: spring	18 fall	
spring 20	11	20 spring		20 spring		20 spring		20 spring		20 spring		20 spring		20 spring		

No.	Name			L	abel							Survey	period			Survey frequency
3.11.2)	fuedl_r	nutzen		þ	lacing of ex	kternal s	ervice or	ders				West - s				one time only
Wordin	g of que	estion										East - sp	oring 20	01		one time only
spring 2001														WEST	EAST	Further information
	Research a	and Develo	opment (I	R&D) benefi	ts											Placing of external service orders
				al services to				yes [1]]	no [2]					
	support y	your own F	&D?													
Time sp	oan of va	ariable														
19	87	19	88	198	9	199	90	19	991	19	92	19	93	19	94	
spring	fall	spring	fall	spring	fall s	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
10																
	95	19	96	199	7	190	98	10	999	20	00	20	01	20	02	
	95 fall	19 spring		199 spring		199 spring)99 fall		100 fall	20 spring		20 spring		
spring	995 fall	19 spring	96 fall	199 spring		199 spring	98 fall	19 spring	999 fall	20 spring	00 fall	20 spring WEST EAST	01 fall	20 spring	02 fall	
spring 20	fall 003	spring 20	fall 04	spring 200	fall s	spring 200	fall D6	spring 20	fall 007	spring 20	fall 08	spring WEST EAST	fall 09	spring 20	fall 10	
spring	fall	spring	fall	spring	fall s	spring	fall	spring	fall	spring	fall	spring WEST EAST	fall	spring	fall	
spring 20 spring	fall 003	spring 20 spring	fall 04	spring 200	fall s 5 fall s	spring 200	fall D6 fall	spring 20 spring	fall 007	spring 20 spring	fall 08	spring WEST EAST 20 spring	fall 09	spring 20	fall 10 fall	
spring 20 spring	fall)03 fall	spring 20 spring	fall 04 fall	spring 200 spring	fall s 5 fall s	spring 200 spring	fall D6 fall	spring 20 spring	fall)07 fall	spring 20 spring	fall 108 fall	spring WEST EAST 20 spring	fall 09 fall	spring 20 spring	fall 10 fall	
spring 20 spring 20	fall 003 fall	spring 20 spring 20	fall 04 fall	spring 200 spring 201	fall s 5 fall s	spring 200 spring 201	fall D6 fall	spring 20 spring 20	fall 007 fall	spring 20 spring 20	fall 008 fall 16	spring WEST EAST 20 spring	fall 09 fall 17	spring 20 spring 20	fall 10 fall 18	

No. Name	Label	Survey period	Survey frequency
3.11.3) fue_durchf	accomplishment of external R&D orders	West - spring 2001	one time only
		East - spring 2001	one time only
Wording of question			

spring														WEST	EAST	Further information
2001 External R	esearch a	and Develop	oment (F	R&D) bene	fits								_			Accomplishment of external R&D orders
(ccomplish Ra erform speci)?				cipals or		yes [1]		J	no [2]					
Time spa	an of va															
198		1988		19		19		19			92		93	19		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
199	95	1990	6	19	97	19	98	19	99	20	00	20	01	20	02	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
												WEST EAST				
200		2004		20		20		20			08		09	20		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
201		2012		20		20		20			16		17	20		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	

3.12 Investment in plant extension

No. Name	Label	Survey period	Survey frequency
3.12.1) eureg_lj	investment in plant extension last year	East - fall 1999	one time only

Wording of question

1999

fall															EAST
1999 Structure	of investr	nent in tai	ngible ass	sets (witho	ut accrua	Ils of secor	ıd-hand iı	nvestment	goods)						
Share of va expansion	alue of th or to und	e total inve lertake fur	estment(: ndamenta	the EU-gui 100%) for in al changes o	nvestmer of the pro	nt in plant a oduct or the	and equip e product	ment, for t ion proced		se of		in year	1998	%	
by change	e of prodi	ict, moder	nization,	or verifiabl	le fundam	iental ratio	onalizatio	n)							
Fime spa	an of va	riable													
198	37	198	88	198	89	19	90	19	91	19	92	19	93	19	94
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
199	95	19	96	19	97	19	98	19	99	20	00	20	01	20	02
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
									EAST						
	-														
200)3 fall	20 spring	04 fall	20 spring	05 fall	20 spring	06 fall	20	07 fall	20 spring	08 fall	20 spring	09 fall	20 spring	10 fall
spring	1011	зрі ш	Iali	эрттө	Tan	эртті	Tan	spring	Tall	зрішд	Iaii	shung	1011	зһшк	Tan
201	1	20	17	20	12	20	1/	20	15	20	16	20	17	20)18
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.12.2)	eureg_dj	investment in plant extension this year	East - fall 1999	one time only
Mordi	ng of question			
vvoru	ng of question			
fall			EAST	Further information

Structure	of investi	ment in ta	ngible as	sets (witho	ut accrua	Ils of secor	nd-hand i	nvestment	goods)							Investment in plant extensions this year
hare of va xpansion	alue of th or to und	e total invo dertake fur	estment(ndamenta	n the EU-gui 100%) for in al changes o or verifiabl	nvestmer of the pro	nt in plant a oduct or th	and equip e product	oment, for tion proced		se of		In year 19	999	%		
ime spa	an of va	ariable														
198	37	19		19	89	19	90	19	91	19	92	19		19		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
199	95	19	96	19	97	19	98	19	99	20	00	20	01	20	02	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
									EAST							
200	03	20	04	20	05	20	06	20	07	20	08	20	09	20	10	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
201	11	20	12	20	13	20	14	20	15	20	16	20	17	20	18	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	

No.	Name	Label	Survey period	Survey frequency
3.12.3)	eureg_nj	investment in plant extension next year	East - fall 1999	one time only
Wordin	ng of question			
worun	ig of question			
fall			E	EAST Further information
1999				

Structure Specific as Share of v expansion (by change	signment alue of th or to und	: in accorda e total invo dertake fur	ance with estment(2 ndamenta	the EU-gu 100%) for i al changes	ideline fo nvestmer of the pro	r regional a It in plant a Induct or th	allowance and equip e product	es: ment, for t ion procec	the purpo	ose of		expectatio	on for 200	00 %	
lime sp	an of va	riable													
198	37	19	88	19	89	19	90	19	91	19	92	19	93	19	94
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
19		19		19		19		19			00	20			02
spring	fall	spring	fall	spring	fall	spring	fall		fall EAST	spring	fall	spring	fall	spring	fall
200 spring)3 fall	20 spring	04 fall	20 spring	05 fall	20 spring	06 fall	20 spring	07 fall	20 spring	08 fall	20 spring	09 fall	20 spring	10 fall
20:		20		20		20		20			16	20			18
spring	fall	spring	fall	spring	fall	spring	14 fall	spring	fall	spring	fall	spring	fall	spring	fall