



Direct investment statistics

April 2021

Statistical Series

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Notes

In all cases, the latest figures shall be regarded as provisional; the same is valid for subsequent revisions of this issue of statistical series

Territory

The domestic market comprises the economic territory of the Federal Republic of Germany. All other countries are foreign markets, including countries within the Euro area.

Sectoral breakdown

The classification refers to the statistical categorization of economic activities according to Nace Rev. 2 of the European Community (Nomenclature statistique des activités économiques dans la Communauté européenne).

For transactions of domestic direct investment abroad, direct investment is classified under the relevant economic sector according to the economic sector of the domestic investor. For transactions of foreign direct investment in the reporting country, direct investment is classified under the economic sector of direct investment enterprise.

The classifications of foreign direct investment stocks vary according to the assigned title.

Regional breakdown

For transactions of direct investment, groups of countries follow the fixed composition valid at the publication date. Changes over the year will only be taken into consideration the following year.

For direct investment stocks, groups of countries follow the changing composition.

Annual production value at credit institutions

Credit institutions' annual production value is recorded and shown under annual turnover in millions of euro. It comprises net interest received, current income from shares and other variable-rate securities, commissions as well as the net result of financial operations and other operating income.

Claims and liabilities arising from foreign direct investment relations

Different to the accounting terminology, the terms "claims" and "liabilities" arising from foreign direct investment relations also include cross-border equity holdings. However, in legal terms they do not constitute neither claims nor liabilities but rather assets abroad held by residents or assets in the reporting country held by non-residents.

Improved regional classification of credit relationships

The credit relationships of domestic enterprises with foreign direct investors were allocated to the country of the investor until the 2016 reporting year. Due to an improved methodology, from the 2017 reporting year onwards, domestic investment enterprises' claims and liabilities vis-à-vis foreign affiliated enterprises are allocated to the country with which the credit relationships actually exist. The modified reformed procedure for the classification of credit relationships has no impact on the results in the breakdown by country of group headquarters.

Beyond this published material, further data is available and can be provided upon request.

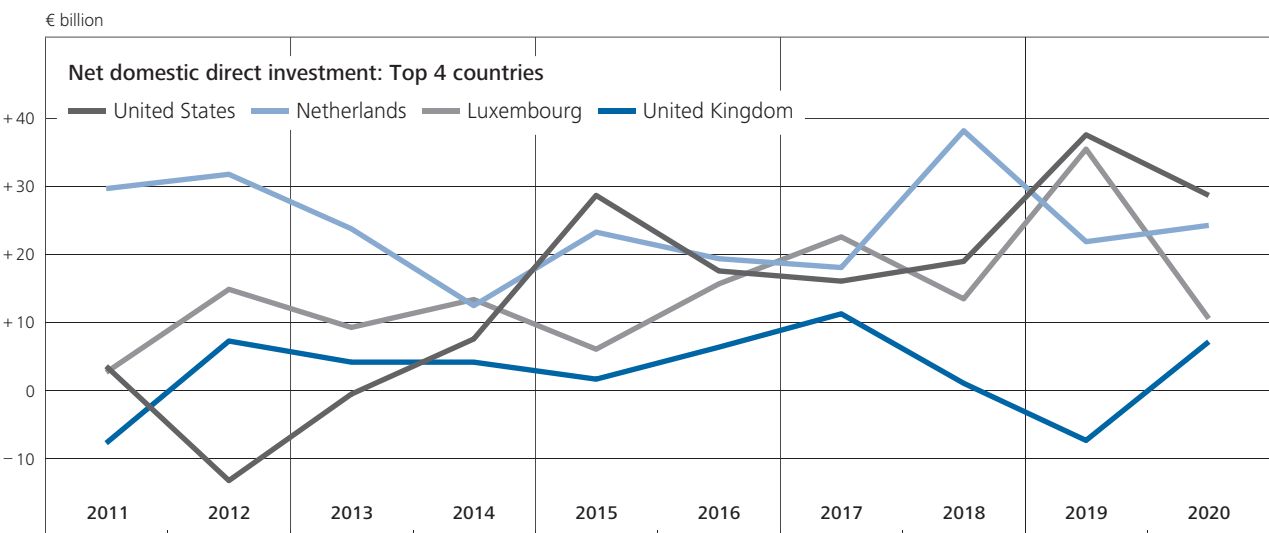
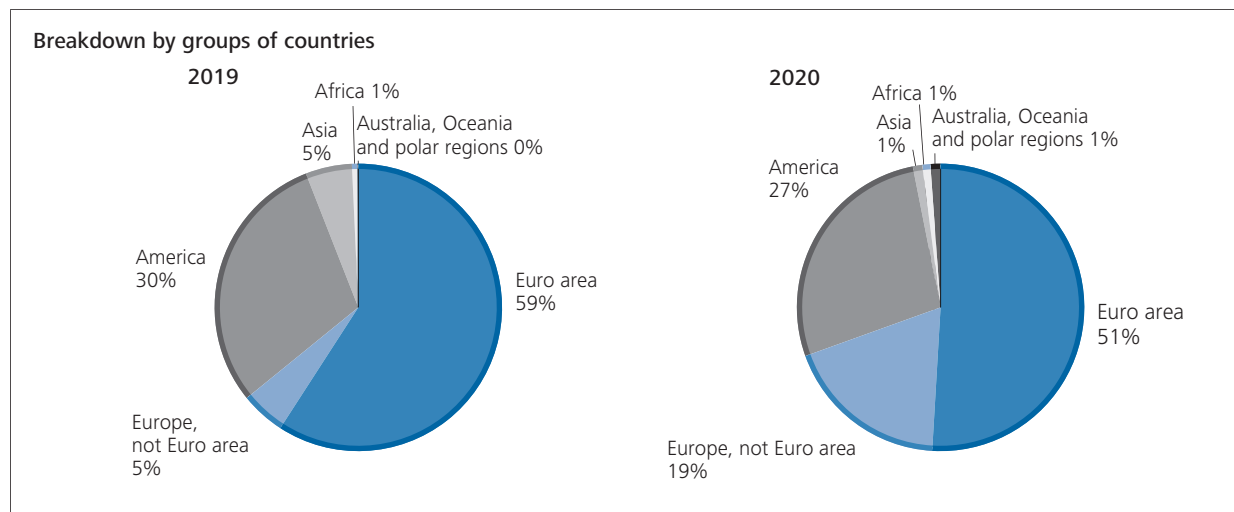
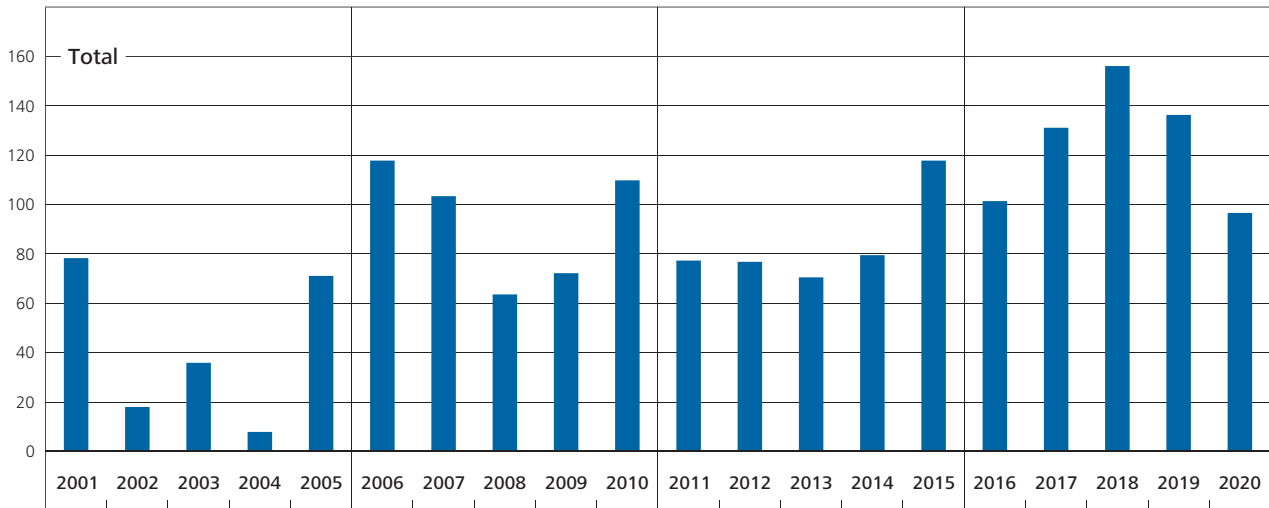
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Abbreviations and symbols

r	Revised
...	Data available at a later date
.	Figure unknown, not to be published or not meaningful
0	Less than 0.5 but more than nil
–	Nil

I. Transaction values of direct investments (Asset-Liability-Principle)

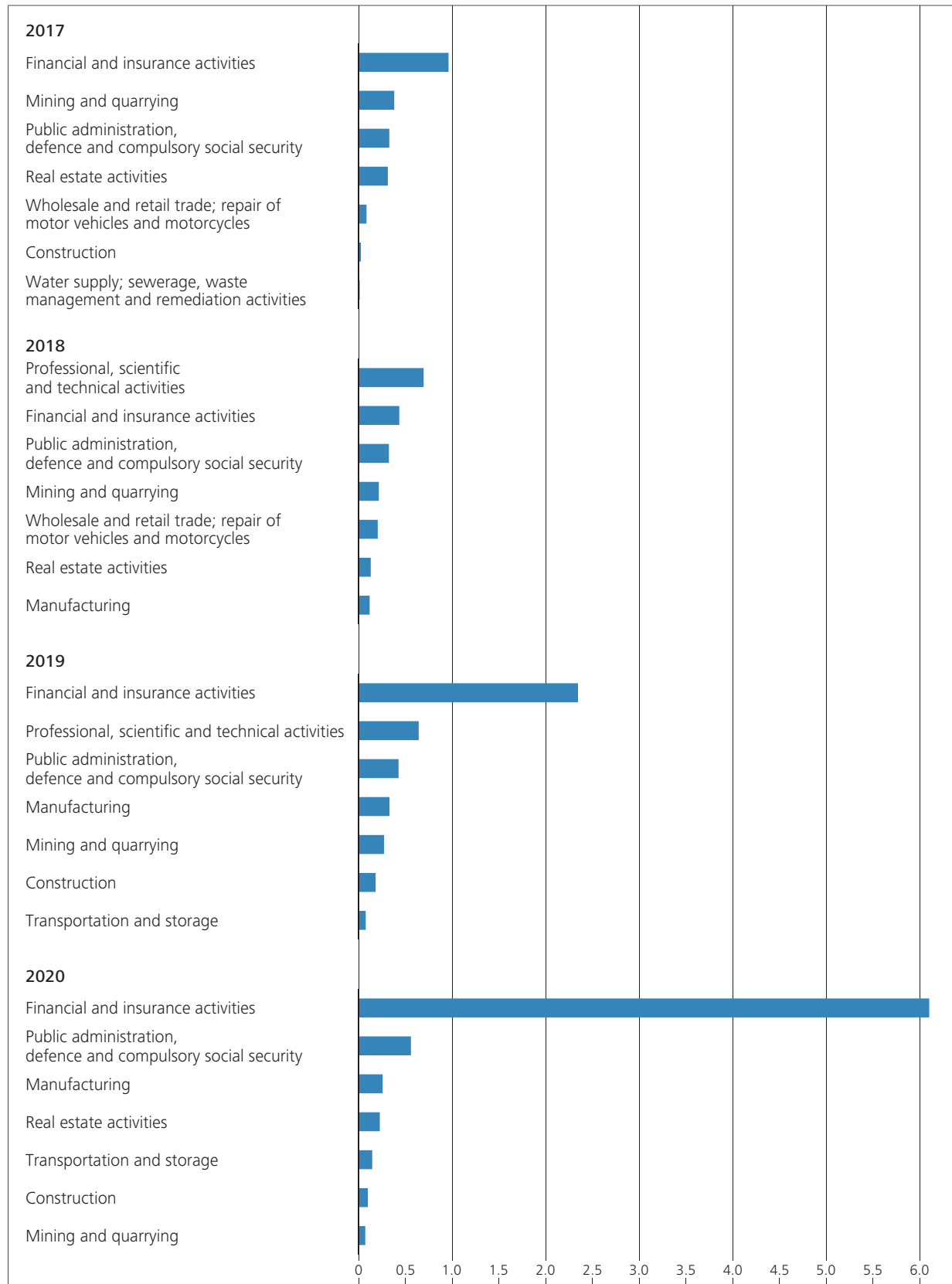
1. Domestic direct investment assets
 Figures



I. Transaction values of direct investments (Asset-Liability-Principle)

1. Domestic direct investment assets Figures

€ billion



I. Transaction values of direct investments (Asset/Liability)

1. Domestic direct investment assets a) Geographical breakdown

in the reporting year 2020

€ million	Domestic direct investment assets (increase: +)							
	Total	Equity				Reinvestment of earnings 1	Other Equity 2	Debt instruments
		Total	Equity in the narrower sense					
			New Investment	Dis-Investment	Net			
Group of countries and country	1	2	3	4	5	6	7	8
All countries	+ 96,602	+ 79,229	101,260	45,970	+ 55,290	+ 16,648	+ 7,291	+ 17,373
I. Europe	+ 67,143	+ 58,211	76,349	35,288	+ 41,061	+ 11,763	+ 5,387	+ 8,932
1. EU member states (27)	+ 64,096	+ 56,638	73,748	32,505	+ 41,243	+ 9,828	+ 5,568	+ 7,458
1.1 Euro area (19)	+ 49,200	+ 49,839	65,901	24,925	+ 40,976	+ 3,816	+ 5,047	- 639
of which:								
Austria	- 22	- 307	1,627	3,895	- 2,268	+ 1,488	+ 474	+ 284
Belgium	+ 5,176	+ 3,090	1,268	738	+ 529	+ 2,608	- 47	+ 2,086
Cyprus	- 112	- 54	.	.	+ 14	- 73	+ 4	- 57
Estonia	+ 55	+ 30	20	-	+ 20	+ 11	- 1	+ 24
Finland	- 143	+ 495	401	25	+ 376	+ 48	+ 72	- 638
France	+ 1,189	+ 548	3,127	2,256	+ 870	- 917	+ 595	+ 642
Greece	+ 137	- 36	.	.	- 56	+ 19	+ 1	+ 173
Ireland	- 637	+ 1,140	969	254	+ 715	+ 67	+ 358	- 1,777
Italy	+ 1,459	+ 590	1,403	863	+ 541	- 120	+ 169	+ 869
Latvia	+ 144	+ 156	.	.	+ 145	+ 7	+ 4	- 12
Lithuania	+ 3,180	+ 3,050	.	.	+ 3,037	+ 7	+ 7	+ 130
Luxembourg	+ 10,613	+ 9,239	9,278	3,781	+ 5,497	+ 1,228	+ 2,513	+ 1,374
Malta	- 1,340	- 1,317	29	1,368	- 1,339	+ 19	+ 3	- 23
Netherlands	+ 24,340	+ 28,481	40,991	11,311	+ 29,681	- 2,054	+ 854	- 4,140
Portugal	- 300	+ 61	56	59	- 4	+ 66	- 2	- 361
Slovakia	+ 362	+ 231	.	.	+ 24	+ 209	- 2	+ 131
Slovenia	+ 111	+ 105	.	.	+ 49	+ 52	+ 5	+ 6
Spain	+ 4,987	+ 4,338	3,427	282	+ 3,145	+ 1,154	+ 38	+ 650
1.2 Other EU member states	+ 7,699	+ 5,456	3,432	2,963	+ 469	+ 4,588	+ 400	+ 2,243
of which:								
Bulgaria	+ 79	+ 43	.	.	+ 10	+ 19	+ 13	+ 37
Croatia	+ 162	+ 35	.	.	- 38	+ 55	+ 17	+ 128
Czech Republic	- 1,437	- 1,151	150	2,122	- 1,973	+ 817	+ 5	- 286
Denmark	+ 245	+ 352	398	107	+ 291	- 16	+ 76	- 106
Hungary	+ 383	+ 563	64	318	- 254	+ 692	+ 125	- 180
Poland	+ 1,224	+ 2,157	734	181	+ 553	+ 1,468	+ 136	- 933
Romania	+ 319	+ 279	.	.	- 45	+ 323	+ 1	+ 40
Sweden	+ 6,724	+ 3,181	1,967	43	+ 1,924	+ 1,229	+ 28	+ 3,543
2. European Free Trade Association (EFTA)	+ 1,384	- 466	1,057	2,491	- 1,433	+ 833	+ 134	+ 1,850
of which:								
Iceland	+ 42	+ 23	.	.	+ 4	+ 5	+ 13	+ 19
Liechtenstein	+ 87	- 0	.	.	- 2	- 0	+ 1	+ 88
Norway	+ 102	+ 226	.	.	+ 126	+ 95	+ 5	- 124
Switzerland	+ 1,153	- 714	.	.	- 1,561	+ 732	+ 115	+ 1,867
3. Other European countries (excl. EFTA)	+ 8,860	+ 3,382	5,959	4,909	+ 1,049	+ 2,526	- 194	+ 5,478
of which:								
Belarus	+ 4	+ 47	.	.	+ 37	+ 3	+ 6	- 43
Russian Federation	- 380	+ 553	786	160	+ 626	+ 285	- 359	- 932
Serbia (incl. Kosovo)	+ 204	+ 52	.	.	+ 25	+ 23	+ 4	+ 152
Turkey	+ 1,331	+ 1,050	.	.	+ 526	+ 499	+ 25	+ 281
Ukraine	+ 259	+ 243	.	.	+ 17	+ 222	+ 4	+ 16
United Kingdom	+ 7,197	+ 1,343	4,415	4,617	- 202	+ 1,424	+ 121	+ 5,854
II. Africa	+ 881	+ 756	.	.	+ 365	+ 306	+ 84	+ 125
of which:								
Egypt	+ 173	- 37	.	.	- 102	+ 59	+ 7	+ 210
Mauritius	+ 55	+ 31	.	.	+ 29	+ 2	+ 0	+ 24
Morocco	+ 16	+ 55	.	.	+ 6	+ 46	+ 3	- 38
Nigeria	+ 42	+ 17	.	.	+ 1	+ 18	- 2	+ 25
South Africa	+ 381	+ 511	403	23	+ 380	+ 124	+ 8	- 130

I. Transaction values of direct investments (Asset/Liability)

1. Domestic direct investment assets a) Geographical breakdown (cont'd)

in the reporting year 2020

€ million	Domestic direct investment assets (increase: +)								
	Total	Equity					Reinvestment of earnings 1	Other Equity 2	Debt instruments
		Total	Equity in the narrower sense			Net			
			New Investment	Dis-Investment	Net				
Group of countries and country	1	2	3	4	5	6	7	8	
Tanzania	+ 32	+ 10	.	.	+ 4	+ 7	- 1	+ 22	
Tunisia	+ 78	+ 32	.	.	+ 9	+ 23	+ 1	+ 45	
III. America	+ 26,454	+ 16,969	17,434	3,157	+ 14,277	+ 2,346	+ 346	+ 9,484	
1. North America	+ 28,307	+ 16,576	15,273	2,313	+ 12,960	+ 3,271	+ 345	+ 11,731	
of which:									
Canada	- 414	+ 342	580	167	+ 413	- 72	+ 1	- 756	
United States	+ 28,721	+ 16,234	14,693	2,146	+ 12,547	+ 3,343	+ 344	+ 12,487	
2. Central America	- 1,212	- 125	1,376	764	+ 612	- 723	- 15	- 1,087	
of which:									
Bermuda	- 278	+ 23	.	.	- 48	+ 69	+ 3	- 301	
Cayman Islands	- 430	- 330	562	370	+ 191	- 520	- 1	- 100	
Mexico	- 168	+ 509	.	.	+ 211	+ 321	- 23	- 677	
3. South America	- 642	+ 519	786	80	+ 705	- 202	+ 16	- 1,160	
of which:									
Argentina	- 28	- 93	.	.	+ 71	- 165	+ 0	+ 65	
Brazil	- 874	+ 253	.	.	+ 396	- 150	+ 6	- 1,127	
Chile	- 84	+ 5	.	.	+ 40	- 35	- 1	- 89	
Columbia	+ 49	+ 40	8	-	+ 8	+ 30	+ 3	+ 9	
Uruguay	+ 198	+ 210	195	-	+ 195	+ 14	+ 1	- 12	
Venezuela	+ 77	+ 88	.	.	+ 1	+ 82	+ 5	- 11	
IV. Asia	+ 1,027	+ 2,230	.	.	- 1,807	+ 3,215	+ 822	- 1,203	
1. Near and Middle East countries	- 573	+ 323	.	.	+ 208	- 49	+ 164	- 895	
of which:									
Israel	- 373	+ 58	.	.	+ 46	+ 11	+ 0	- 431	
Saudi Arabia	- 78	- 2	.	.	+ 0	- 62	+ 60	- 77	
United Arab Emirates	- 378	+ 266	.	.	+ 177	+ 4	+ 85	- 644	
2. Other Asian countries	+ 1,600	+ 1,908	5,036	7,051	- 2,015	+ 3,264	+ 659	- 308	
of which:									
China	- 1,116	+ 721	1,831	3,226	- 1,394	+ 2,101	+ 14	- 1,837	
Hong Kong	- 344	+ 340	.	.	+ 114	+ 226	+ 1	- 684	
India	- 1,755	- 2,027	.	.	- 2,270	+ 239	+ 4	+ 272	
Indonesia	+ 240	+ 268	.	.	+ 180	+ 87	+ 1	- 29	
Iran	- 59	+ 14	.	.	- 25	+ 40	- 0	- 73	
Japan	+ 2,006	+ 907	412	76	+ 336	+ 552	+ 18	+ 1,099	
Korea, Republic of	+ 1,049	+ 580	.	.	+ 239	+ 337	+ 5	+ 469	
Malaysia	- 316	+ 38	.	.	+ 13	+ 15	+ 11	- 354	
Philippines	- 105	- 108	.	.	+ 1	- 109	+ 1	+ 3	
Singapore	+ 1,501	+ 1,061	.	.	+ 581	+ 45	+ 435	+ 440	
Taiwan	- 12	- 226	.	.	+ 154	- 381	+ 1	+ 214	
Thailand	+ 212	+ 114	.	.	- 2	+ 116	+ 1	+ 98	
V. Australia, Oceania and polar regions	+ 1,099	+ 1,064	1,471	77	+ 1,394	- 981	+ 651	+ 35	
of which:									
Australia	+ 1,162	+ 1,063	1,457	77	+ 1,379	- 963	+ 647	+ 99	
New Zealand	- 66	+ 5	.	.	+ 15	- 15	+ 5	- 71	
VI. International organisations	- 2	- 2	.	.	- 2	-	-	-	
VII. Unidentified countries	-	-	-	-	-	-	-	-	
Memo item:									
OECD countries	+ 96,269	+ 74,891	90,152	36,228	+ 53,924	+ 14,290	+ 6,677	+ 21,378	
OPEC countries	- 81	+ 462	.	.	+ 171	+ 101	+ 190	- 543	

1 Estimated on the basis of the figures on the level of direct investment stocks abroad and in the Federal Republic of Germany. 2 Mainly real estate.

I. Transaction values of direct investments (Asset/Liability)

1. Domestic direct investment assets a) Geographical breakdown

in the reporting year 2019

€ million	Domestic direct investment assets (increase: +)							
	Total	Equity				Reinvestment of earnings 1	Other Equity 2	Debt instruments
		Total	Equity in the narrower sense					
			New Investment	Dis-Investment	Net			
Group of countries and country	1	2	3	4	5	6	7	8
All countries	+ 136,291	+ 116,375	130,606	55,923	+ 74,683	+ 37,654	+ 4,038	+ 19,916
I. Europe	+ 87,416	+ 64,718	77,999	37,807	+ 40,191	+ 21,374	+ 3,152	+ 22,698
1. EU member states (27)	+ 81,270	+ 63,128	75,767	33,858	+ 41,909	+ 18,324	+ 2,895	+ 18,142
1.1 Euro area (19)	+ 80,594	+ 60,138	67,857	23,860	+ 43,997	+ 13,237	+ 2,904	+ 20,456
of which:								
Austria	+ 2,058	+ 2,440	2,482	1,336	+ 1,146	+ 1,196	+ 98	- 382
Belgium	- 1,133	+ 3,264	331	656	- 325	+ 3,472	+ 116	- 4,396
Cyprus	+ 29	- 47	.	.	+ 7	- 54	+ 0	+ 76
Estonia	+ 20	+ 30	.	.	+ 12	+ 18	- 0	+ 9
Finland	- 33	+ 637	492	29	+ 463	+ 82	+ 92	- 670
France	+ 526	+ 2,885	4,316	705	+ 3,611	- 975	+ 249	- 2,359
Greece	+ 11	+ 37	43	77	- 34	+ 55	+ 15	- 26
Ireland	+ 5,442	+ 627	1,052	1,154	- 103	+ 452	+ 278	+ 4,815
Italy	+ 9,133	+ 3,393	3,448	760	+ 2,688	+ 589	+ 117	+ 5,740
Latvia	+ 272	+ 290	.	.	+ 268	+ 22	- 0	- 18
Lithuania	+ 1,428	+ 170	.	.	+ 140	+ 32	- 2	+ 1,259
Luxembourg	+ 35,540	+ 35,073	36,731	7,295	+ 29,437	+ 4,180	+ 1,456	+ 467
Malta	+ 104	+ 91	.	.	+ 31	+ 60	- 0	+ 13
Netherlands	+ 21,863	+ 7,929	15,535	9,620	+ 5,914	+ 1,700	+ 315	+ 13,933
Portugal	+ 641	+ 295	320	183	+ 137	+ 145	+ 13	+ 346
Slovakia	+ 420	+ 430	.	.	+ 61	+ 375	- 6	- 10
Slovenia	+ 117	+ 87	.	.	+ 1	+ 79	+ 7	+ 31
Spain	+ 4,156	+ 2,509	2,566	2,025	+ 541	+ 1,809	+ 159	+ 1,647
1.2 Other EU member states	+ 7,933	+ 5,409	2,848	2,250	+ 598	+ 4,768	+ 43	+ 2,524
of which:								
Bulgaria	- 62	- 54	.	.	- 4	- 57	+ 6	- 7
Croatia	+ 84	+ 97	.	.	+ 14	+ 60	+ 23	- 13
Czech Republic	- 442	- 785	496	1,220	- 724	- 59	- 2	+ 343
Denmark	+ 1,142	+ 679	360	99	+ 261	+ 311	+ 107	+ 463
Hungary	+ 2,128	+ 1,504	358	49	+ 309	+ 1,163	+ 31	+ 624
Poland	+ 2,816	+ 2,119	630	271	+ 359	+ 1,895	- 135	+ 697
Romania	+ 861	+ 589	.	.	+ 56	+ 540	- 7	+ 272
Sweden	+ 1,407	+ 1,260	820	494	+ 326	+ 915	+ 19	+ 147
2. European Free Trade Association (EFTA)	+ 4,078	- 432	1,464	2,919	- 1,455	+ 1,044	- 21	+ 4,509
of which:								
Iceland	+ 18	- 33	.	.	+ 0	+ 7	- 41	+ 51
Liechtenstein	- 28	- 23	.	.	+ 2	- 24	- 1	- 5
Norway	+ 764	+ 236	.	.	+ 58	+ 173	+ 5	+ 528
Switzerland	+ 3,324	- 611	1,272	2,787	- 1,516	+ 889	+ 16	+ 3,935
3. Other European countries (excl. EFTA)	- 5,189	- 398	5,830	8,778	- 2,948	+ 2,325	+ 225	- 4,791
of which:								
Belarus	- 23	- 11	.	.	+ 0	+ 6	- 17	- 12
Russian Federation	+ 2,021	+ 1,778	268	60	+ 209	+ 1,272	+ 297	+ 243
Serbia (incl. Kosovo)	+ 233	+ 76	.	.	+ 66	+ 6	+ 4	+ 157
Turkey	+ 371	+ 355	322	224	+ 98	+ 271	- 14	+ 16
Ukraine	+ 131	+ 336	.	.	+ 36	+ 299	+ 1	- 205
United Kingdom	- 7,257	- 2,419	5,062	7,748	- 2,686	+ 319	- 52	- 4,837
II. Africa	+ 817	+ 780	.	.	+ 201	+ 253	+ 326	+ 38
of which:								
Egypt	+ 134	+ 237	.	.	+ 12	+ 46	+ 179	- 103
Mauritius	+ 74	+ 67	.	.	+ 70	- 2	- 1	+ 7
Morocco	+ 141	+ 59	.	.	+ 11	+ 44	+ 4	+ 83
Nigeria	+ 12	- 23	.	.	- 46	+ 24	- 1	+ 34
South Africa	+ 178	+ 159	113	23	+ 91	+ 62	+ 7	+ 19

I. Transaction values of direct investments (Asset/Liability)

1. Domestic direct investment assets a) Geographical breakdown (cont'd)

in the reporting year 2019

€ million	Domestic direct investment assets (increase: +)								
	Total	Equity					Reinvestment of earnings 1	Other Equity 2	Debt instruments
		Total	Equity in the narrower sense			Net			
			New Investment	Dis-Investment	Net				
Group of countries and country	1	2	3	4	5	6	7	8	
Tanzania	+ 23	+ 32	22	-	+ 22	+ 9	+ 1	- 9	
Tunisia	+ 61	+ 30	.	.	+ 4	+ 26	- 0	+ 31	
III. America	+ 40,771	+ 43,319	44,634	12,309	+ 32,326	+ 10,787	+ 207	- 2,548	
1. North America	+ 39,492	+ 41,723	40,416	10,651	+ 29,766	+ 11,838	+ 119	- 2,231	
of which:									
Canada	+ 1,856	+ 1,555	1,556	345	+ 1,211	+ 320	+ 24	+ 301	
United States	+ 37,637	+ 40,168	38,860	10,305	+ 28,555	+ 11,518	+ 95	- 2,532	
2. Central America	- 696	- 158	2,220	1,351	+ 869	- 1,056	+ 30	- 538	
of which:									
Bermuda	- 1,186	+ 254	.	.	+ 231	+ 25	- 2	- 1,440	
Cayman Islands	+ 146	- 152	964	499	+ 465	- 615	- 1	+ 298	
Mexico	+ 1,199	+ 592	964	781	+ 183	+ 382	+ 27	+ 608	
3. South America	+ 1,975	+ 1,754	1,998	307	+ 1,691	+ 5	+ 58	+ 221	
of which:									
Argentina	+ 489	+ 717	.	.	+ 721	- 6	+ 2	- 229	
Brazil	+ 933	+ 577	.	.	+ 705	- 178	+ 50	+ 356	
Chile	+ 37	+ 80	.	.	+ 57	+ 23	- 0	- 43	
Columbia	+ 107	+ 105	.	.	+ 88	+ 15	+ 3	+ 2	
Uruguay	+ 153	+ 61	40	-	+ 40	+ 20	+ 1	+ 91	
Venezuela	+ 95	+ 110	.	.	+ 0	+ 109	+ 1	- 15	
IV. Asia	+ 7,124	+ 6,966	6,475	5,576	+ 900	+ 5,807	+ 260	+ 158	
1. Near and Middle East countries	+ 1,329	+ 1,178	1,325	23	+ 1,302	+ 11	- 135	+ 151	
of which:									
Israel	+ 928	+ 910	.	.	+ 883	+ 28	- 1	+ 18	
Saudi Arabia	- 39	- 9	.	.	+ 50	- 101	+ 41	- 30	
United Arab Emirates	+ 507	+ 277	351	2	+ 350	+ 108	- 181	+ 230	
2. Other Asian countries	+ 5,795	+ 5,788	5,150	5,553	- 403	+ 5,796	+ 394	+ 7	
of which:									
China	+ 4,311	+ 3,445	1,920	2,681	- 760	+ 4,215	- 9	+ 866	
Hong Kong	- 146	- 192	.	.	- 223	+ 28	+ 3	+ 47	
India	+ 957	+ 1,099	435	35	+ 400	+ 693	+ 5	- 142	
Indonesia	+ 91	+ 68	.	.	- 14	+ 76	+ 7	+ 23	
Iran	+ 60	+ 67	.	.	- 1	+ 54	+ 14	- 6	
Japan	+ 752	+ 806	.	.	+ 353	+ 448	+ 5	- 54	
Korea, Republic of	- 159	+ 633	468	368	+ 100	+ 542	- 9	- 791	
Malaysia	+ 24	+ 152	43	83	- 40	+ 214	- 21	- 128	
Philippines	+ 220	+ 169	26	-	+ 26	+ 143	+ 0	+ 51	
Singapore	- 15	- 281	1,161	1,564	- 404	- 125	+ 247	+ 266	
Taiwan	- 573	- 518	.	.	+ 2	- 520	- 0	- 55	
Thailand	+ 103	+ 106	.	.	+ 85	+ 12	+ 9	- 3	
V. Australia, Oceania and polar regions	+ 163	+ 592	1,208	143	+ 1,065	- 567	+ 94	- 429	
of which:									
Australia	+ 91	+ 564	.	.	+ 1,046	- 574	+ 92	- 473	
New Zealand	+ 76	+ 33	.	.	+ 19	+ 12	+ 2	+ 43	
VI. International organisations	-	-	.	.	-	-	-	-	
VII. Unidentified countries	-	-	-	-	-	-	-	-	
Memo item:									
OECD countries	+ 125,721	+ 107,569	121,740	49,028	+ 72,712	+ 31,780	+ 3,076	+ 18,151	
OPEC countries	+ 555	+ 503	440	55	+ 385	+ 234	- 116	+ 52	

1 Estimated on the basis of the figures on the level of direct investment stocks abroad and in the Federal Republic of Germany. 2 Mainly real estate.

I. Transaction values of direct investments (Asset/Liability)

1. Domestic direct investment assets a) Geographical breakdown

in the reporting year 2018

€ million	Domestic direct investment assets (increase: +)							
	Total	Equity				Reinvestment of earnings 1	Other Equity 2	Debt instruments
		Total	Equity in the narrower sense					
			New Investment	Dis-Investment	Net			
Group of countries and country	1	2	3	4	5	6	7	8
All countries	+ 156,050	+ 154,766	218,787	103,907	+ 114,880	+ 37,276	+ 2,609	+ 1,285
I. Europe	+ 119,275	+ 113,934	167,405	80,449	+ 86,957	+ 25,324	+ 1,653	+ 5,342
1. EU member states (27)	+ 111,216	+ 107,386	161,954	77,549	+ 84,406	+ 21,764	+ 1,216	+ 3,830
1.1 Euro area (19)	+ 95,821	+ 96,754	149,648	72,025	+ 77,622	+ 17,659	+ 1,473	- 933
of which:								
Austria	+ 3,022	+ 4,738	5,621	2,598	+ 3,023	+ 1,592	+ 123	- 1,716
Belgium	+ 4,491	+ 4,075	1,464	1,079	+ 385	+ 3,718	- 28	+ 416
Cyprus	- 19	- 47	.	.	+ 46	- 83	- 9	+ 28
Estonia	+ 29	+ 18	.	.	+ 1	+ 16	+ 1	+ 10
Finland	+ 405	+ 437	.	.	+ 318	+ 65	+ 54	- 31
France	+ 4,744	+ 5,736	7,426	1,320	+ 6,105	- 420	+ 51	- 992
Greece	+ 561	+ 477	.	.	+ 360	+ 111	+ 7	+ 84
Ireland	+ 20,711	+ 16,444	20,451	3,773	+ 16,678	+ 128	- 362	+ 4,267
Italy	+ 3,514	+ 1,762	1,958	634	+ 1,324	+ 319	+ 119	+ 1,752
Latvia	+ 35	+ 41	.	.	+ 16	+ 26	- 1	- 5
Lithuania	+ 62	+ 6	.	.	- 33	+ 35	+ 3	+ 56
Luxembourg	+ 13,489	+ 15,588	18,221	6,469	+ 11,752	+ 3,055	+ 781	- 2,099
Malta	- 924	- 942	10	817	- 807	- 135	+ 0	+ 18
Netherlands	+ 38,209	+ 41,083	54,906	21,598	+ 33,308	+ 6,984	+ 791	- 2,874
Portugal	+ 87	+ 210	354	178	+ 176	+ 68	- 34	- 123
Slovakia	+ 250	+ 239	.	.	+ 116	+ 132	- 8	+ 11
Slovenia	+ 154	+ 119	62	-	+ 62	+ 55	+ 3	+ 34
Spain	+ 7,001	+ 6,769	38,089	33,296	+ 4,793	+ 1,993	- 17	+ 232
1.2 Other EU member states	+ 14,311	+ 9,213	4,285	942	+ 3,343	+ 5,755	+ 115	+ 5,098
of which:								
Bulgaria	+ 214	+ 60	.	.	+ 55	+ 1	+ 3	+ 154
Croatia	+ 259	+ 135	.	.	+ 58	+ 70	+ 7	+ 125
Czech Republic	+ 2,379	+ 1,716	577	126	+ 450	+ 1,266	- 0	+ 662
Denmark	+ 748	+ 592	786	275	+ 511	+ 61	+ 20	+ 156
Hungary	+ 1,916	+ 1,357	.	.	+ 60	+ 1,297	- 0	+ 560
Poland	+ 2,115	+ 1,916	569	303	+ 266	+ 1,559	+ 91	+ 199
Romania	+ 634	+ 645	.	.	+ 151	+ 501	- 6	- 12
Sweden	+ 6,045	+ 2,792	1,866	73	+ 1,792	+ 1,000	+ 0	+ 3,253
2. European Free Trade Association (EFTA)	+ 1,867	+ 1,289	2,467	2,545	- 78	+ 1,256	+ 111	+ 578
of which:								
Iceland	+ 48	+ 20	.	.	+ 1	+ 7	+ 12	+ 28
Liechtenstein	+ 59	- 34	.	.	+ 0	- 34	- 1	+ 94
Norway	- 332	- 541	.	.	- 752	+ 215	- 3	+ 208
Switzerland	+ 2,091	+ 1,843	1,954	1,281	+ 673	+ 1,068	+ 102	+ 248
3. Other European countries (excl. EFTA)	+ 7,277	+ 6,678	11,006	4,937	+ 6,069	+ 654	- 46	+ 599
of which:								
Belarus	+ 255	+ 97	.	.	+ 89	+ 6	+ 3	+ 158
Russian Federation	+ 3,448	+ 3,429	1,794	40	+ 1,755	+ 1,362	+ 312	+ 19
Serbia (incl. Kosovo)	+ 196	+ 104	.	.	+ 94	+ 4	+ 5	+ 92
Turkey	+ 1,525	+ 1,089	747	69	+ 678	+ 392	+ 19	+ 436
Ukraine	+ 348	+ 334	.	.	+ 8	+ 327	- 0	+ 13
United Kingdom	+ 1,084	+ 1,419	8,022	4,582	+ 3,440	- 1,650	- 371	- 335
II. Africa	+ 1,749	+ 1,509	.	.	+ 1,334	+ 341	- 165	+ 239
of which:								
Egypt	- 203	- 155	.	.	+ 98	+ 57	- 310	- 48
Mauritius	- 64	- 53	7	59	- 52	- 1	- 0	- 11
Morocco	+ 1,283	+ 1,213	.	.	+ 1,185	+ 28	+ 0	+ 70
Nigeria	+ 112	+ 24	.	.	+ 1	+ 24	- 0	+ 88
South Africa	+ 133	+ 213	.	.	+ 62	+ 140	+ 11	- 80

I. Transaction values of direct investments (Asset/Liability)

1. Domestic direct investment assets a) Geographical breakdown (cont'd)

in the reporting year 2018

€ million	Domestic direct investment assets (increase: +)								
	Total	Equity					Reinvestment of earnings 1	Other Equity 2	Debt instruments
		Total	Equity in the narrower sense			Net			
			New Investment	Dis-Investment	Net				
1	2	3	4	5	6	7	8		
Group of countries and country									
Tanzania	- 21	+ 26	.	.	+ 17	+ 9	- 1	- 47	
Tunisia	+ 47	+ 38	.	.	+ 5	+ 31	+ 2	+ 9	
III. America	+ 23,088	+ 29,997	42,687	18,824	+ 23,863	+ 5,677	+ 457	- 6,909	
1. North America	+ 20,517	+ 27,774	38,487	17,928	+ 20,559	+ 6,769	+ 446	- 7,256	
of which:									
Canada	+ 1,478	+ 781	938	433	+ 506	+ 298	- 23	+ 696	
United States	+ 19,040	+ 26,993	37,548	17,496	+ 20,053	+ 6,471	+ 469	- 7,953	
2. Central America	+ 25	- 200	1,342	472	+ 870	- 1,061	- 10	+ 224	
of which:									
Bermuda	- 18	+ 19	.	.	+ 2	+ 24	- 7	- 37	
Cayman Islands	- 653	- 756	286	341	- 55	- 692	- 9	+ 103	
Mexico	+ 1,603	+ 1,371	.	.	+ 932	+ 432	+ 7	+ 232	
3. South America	+ 2,546	+ 2,423	2,858	424	+ 2,434	- 31	+ 20	+ 123	
of which:									
Argentina	+ 89	+ 88	.	.	+ 167	- 66	- 13	+ 1	
Brazil	+ 1,075	+ 935	1,396	368	+ 1,028	- 143	+ 50	+ 140	
Chile	+ 39	+ 0	.	.	+ 30	- 21	- 9	+ 39	
Columbia	+ 135	+ 126	92	-	+ 92	+ 33	+ 1	+ 9	
Uruguay	+ 1,120	+ 1,094	.	.	+ 1,066	+ 24	+ 5	+ 26	
Venezuela	- 10	+ 108	.	.	+ 12	+ 109	- 13	- 118	
IV. Asia	+ 10,558	+ 9,166	6,740	4,422	+ 2,318	+ 6,217	+ 630	+ 1,392	
1. Near and Middle East countries	+ 754	+ 773	.	.	+ 690	- 36	+ 118	- 19	
of which:									
Israel	+ 405	+ 515	.	.	+ 486	+ 32	- 3	- 110	
Saudi Arabia	- 293	- 67	.	.	+ 8	- 76	+ 0	- 226	
United Arab Emirates	+ 956	+ 298	.	.	+ 165	+ 14	+ 119	+ 658	
2. Other Asian countries	+ 9,804	+ 8,393	.	.	+ 1,628	+ 6,253	+ 512	+ 1,411	
of which:									
China	+ 5,444	+ 5,453	2,605	3,088	- 483	+ 5,941	- 4	- 9	
Hong Kong	+ 486	+ 229	148	30	+ 118	+ 112	- 0	+ 257	
India	+ 1,237	+ 972	719	258	+ 461	+ 509	+ 1	+ 265	
Indonesia	+ 171	+ 94	.	.	+ 53	+ 14	+ 27	+ 77	
Iran	+ 27	+ 103	.	.	+ 32	+ 39	+ 33	- 76	
Japan	- 349	- 45	.	.	+ 242	- 303	+ 16	- 304	
Korea, Republic of	+ 979	+ 392	261	34	+ 227	+ 154	+ 10	+ 587	
Malaysia	+ 406	+ 243	.	.	+ 99	+ 132	+ 11	+ 164	
Philippines	+ 213	+ 110	.	.	+ 19	+ 88	+ 4	+ 102	
Singapore	+ 556	+ 423	870	675	+ 194	- 89	+ 317	+ 133	
Taiwan	+ 164	+ 27	.	.	+ 503	- 487	+ 12	+ 136	
Thailand	+ 140	+ 177	42	0	+ 42	+ 125	+ 10	- 37	
V. Australia, Oceania and polar regions	+ 1,380	+ 160	.	.	+ 408	- 283	+ 34	+ 1,221	
of which:									
Australia	+ 1,330	+ 133	498	126	+ 372	- 273	+ 34	+ 1,197	
New Zealand	+ 90	+ 31	.	.	+ 35	- 5	+ 1	+ 59	
VI. International organisations	-	-	-	-	-	-	-	-	
VII. Unidentified countries	-	-	-	-	-	-	-	-	
Memo item:									
OECD countries	+ 138,935	+ 140,112	205,836	97,416	+ 108,420	+ 29,842	+ 1,850	- 1,176	
OPEC countries	+ 698	+ 587	.	.	+ 236	+ 163	+ 188	+ 111	

1 Estimated on the basis of the figures on the level of direct investment stocks abroad and in the Federal Republic of Germany. 2 Mainly real estate.

I. Transaction values of direct investments (Asset/Liability)

1. Domestic direct investment assets a) Geographical breakdown

in the reporting year 2017

€ million	Domestic direct investment assets (increase: +)								
	Total	Equity					Reinvestment of earnings 1	Other Equity 2	Debt instruments
		Total	Equity in the narrower sense			Net			
			New Investment	Dis-Investment	Net				
Group of countries and country	1	2	3	4	5	6	7	8	
All countries	+ 131,115	+ 76,432	130,548	73,238	+ 57,310	+ 17,206	+ 1,917	+ 54,683	
I. Europe	+ 97,179	+ 67,036	100,915	49,042	+ 51,873	+ 13,453	+ 1,710	+ 30,143	
1. EU member states (27)	+ 87,499	+ 62,042	96,586	44,942	+ 51,644	+ 8,840	+ 1,558	+ 25,457	
1.1 Euro area (19)	+ 70,281	+ 50,412	84,391	39,826	+ 44,566	+ 4,932	+ 915	+ 19,869	
of which:									
Austria	+ 7,524	+ 5,526	3,696	715	+ 2,981	+ 2,326	+ 219	+ 1,998	
Belgium	- 8,124	- 8,806	3,587	12,335	- 8,748	+ 43	- 100	+ 682	
Cyprus	- 156	- 11	.	.	- 1	- 6	- 3	- 145	
Estonia	+ 23	+ 17	.	.	+ 5	+ 12	- 0	+ 6	
Finland	+ 1,782	+ 387	239	58	+ 181	+ 108	+ 98	+ 1,395	
France	+ 12,993	+ 10,576	10,316	2,414	+ 7,902	+ 2,062	+ 612	+ 2,417	
Greece	+ 791	+ 448	235	44	+ 191	+ 252	+ 5	+ 342	
Ireland	+ 5,455	+ 4,382	4,574	245	+ 4,329	- 122	+ 175	+ 1,073	
Italy	+ 3,112	+ 1,779	1,161	546	+ 615	+ 1,136	+ 28	+ 1,332	
Latvia	+ 41	+ 26	7	-	+ 7	+ 18	+ 1	+ 15	
Lithuania	- 21	+ 29	.	.	+ 5	+ 26	- 2	- 50	
Luxembourg	+ 22,606	+ 19,857	27,461	3,698	+ 23,763	- 3,949	+ 43	+ 2,749	
Malta	- 610	- 638	119	677	- 558	- 80	+ 0	+ 28	
Netherlands	+ 18,054	+ 12,583	25,932	15,866	+ 10,065	+ 2,701	- 183	+ 5,471	
Portugal	+ 479	+ 258	157	30	+ 126	+ 133	- 2	+ 221	
Slovakia	+ 676	+ 388	91	4	+ 86	+ 305	- 3	+ 288	
Slovenia	+ 36	+ 3	.	.	+ 14	- 14	+ 3	+ 33	
Spain	+ 5,620	+ 3,607	6,765	3,162	+ 3,603	- 19	+ 23	+ 2,013	
1.2 Other EU member states	+ 5,915	+ 8,004	2,771	1,058	+ 1,713	+ 6,019	+ 272	- 2,089	
of which:									
Bulgaria	+ 104	+ 94	.	.	+ 4	+ 88	+ 1	+ 10	
Croatia	+ 266	+ 217	.	.	+ 134	+ 75	+ 8	+ 49	
Czech Republic	+ 2,526	+ 1,749	502	120	+ 383	+ 1,369	- 3	+ 777	
Denmark	+ 507	+ 1,119	.	.	+ 376	+ 661	+ 82	+ 611	
Hungary	+ 1,717	+ 1,759	.	.	+ 423	+ 1,345	- 9	- 42	
Poland	+ 3,241	+ 1,955	750	207	+ 543	+ 1,247	+ 165	+ 1,286	
Romania	+ 359	+ 529	.	.	+ 146	+ 385	- 1	- 170	
Sweden	- 2,795	+ 582	340	637	- 296	+ 849	+ 29	- 3,377	
2. European Free Trade Association (EFTA)	+ 5,317	+ 2,878	2,293	1,767	+ 526	+ 2,261	+ 91	+ 2,438	
of which:									
Iceland	+ 59	+ 56	.	.	+ 3	+ 6	+ 48	+ 3	
Liechtenstein	+ 72	+ 31	.	.	+ 6	+ 25	+ 0	+ 41	
Norway	+ 209	+ 194	1,130	1,307	- 177	+ 370	+ 1	+ 15	
Switzerland	+ 4,977	+ 2,598	1,154	460	+ 694	+ 1,861	+ 42	+ 2,380	
3. Other European countries (excl. EFTA)	+ 15,666	+ 5,741	11,461	6,392	+ 5,069	+ 241	+ 432	+ 9,925	
of which:									
Belarus	+ 23	+ 19	.	.	+ 6	+ 2	+ 10	+ 5	
Russian Federation	+ 1,312	- 59	558	1,725	- 1,167	+ 1,088	+ 20	+ 1,371	
Serbia (incl. Kosovo)	+ 421	+ 133	.	.	+ 96	+ 28	+ 8	+ 288	
Turkey	+ 1,700	+ 1,375	671	123	+ 548	+ 804	+ 24	+ 324	
Ukraine	+ 215	- 54	.	.	+ 25	- 79	- 0	+ 269	
United Kingdom	+ 11,303	+ 3,627	9,424	4,058	+ 5,366	- 2,110	+ 371	+ 7,677	
II. Africa	+ 1,369	+ 721	255	70	+ 185	+ 432	+ 105	+ 648	
of which:									
Egypt	- 162	- 18	.	.	+ 3	+ 7	- 28	- 144	
Mauritius	+ 48	+ 14	.	.	- 1	+ 15	- 0	+ 34	
Morocco	+ 32	- 28	.	.	- 10	- 16	- 2	+ 60	
Nigeria	+ 83	+ 15	.	.	+ 1	+ 15	- 0	+ 68	
South Africa	+ 623	+ 365	180	21	+ 159	+ 195	+ 11	+ 259	

I. Transaction values of direct investments (Asset/Liability)

1. Domestic direct investment assets a) Geographical breakdown (cont'd)

in the reporting year 2017

€ million	Domestic direct investment assets (increase: +)								
	Total	Equity					Reinvestment of earnings 1	Other Equity 2	Debt instruments
		Total	Equity in the narrower sense			Net			
			New Investment	Dis-Investment	Net				
Group of countries and country	1	2	3	4	5	6	7	8	
Tanzania	+ 19	+ 4	.	.	+ 1	+ 2	+ 1	+ 15	
Tunisia	+ 50	+ 26	.	.	+ 2	+ 22	+ 2	+ 24	
III. America	+ 17,082	+ 415	21,442	15,780	+ 5,662	- 5,212	- 35	+ 16,667	
1. North America	+ 17,080	- 3,159	16,385	14,555	+ 1,831	- 4,907	- 83	+ 20,238	
of which:									
Canada	+ 939	+ 72	960	987	- 27	+ 262	- 163	+ 867	
United States	+ 16,140	- 3,231	15,425	13,568	+ 1,857	- 5,169	+ 80	+ 19,371	
2. Central America	- 2,085	+ 858	1,590	1,055	+ 535	+ 306	+ 18	- 2,943	
of which:									
Bermuda	- 4,455	- 34	.	.	+ 27	- 62	-	- 4,421	
Cayman Islands	- 568	- 536	465	984	- 519	- 6	- 11	- 31	
Mexico	+ 2,800	+ 1,503	809	13	+ 796	+ 685	+ 22	+ 1,296	
3. South America	+ 2,087	+ 2,716	3,467	171	+ 3,297	- 611	+ 30	- 628	
of which:									
Argentina	+ 581	+ 378	.	.	+ 273	+ 109	- 4	+ 203	
Brazil	+ 1,186	+ 1,992	2,944	28	+ 2,916	- 931	+ 7	- 807	
Chile	+ 131	+ 92	.	.	+ 71	+ 12	+ 9	+ 39	
Columbia	+ 129	+ 68	112	85	+ 27	+ 40	+ 1	+ 61	
Uruguay	+ 104	+ 3	.	.	+ 4	- 2	+ 1	+ 101	
Venezuela	- 133	+ 128	.	.	+ 10	+ 108	+ 11	- 261	
IV. Asia	+ 14,354	+ 7,871	6,709	8,115	- 1,406	+ 9,189	+ 87	+ 6,483	
1. Near and Middle East countries	+ 958	+ 565	.	.	+ 492	- 83	+ 156	+ 393	
of which:									
Israel	+ 178	+ 139	.	.	+ 66	+ 68	+ 5	+ 40	
Saudi Arabia	- 20	+ 44	.	.	+ 101	- 57	+ 0	- 64	
United Arab Emirates	+ 764	+ 319	.	.	+ 311	- 135	+ 143	+ 446	
2. Other Asian countries	+ 13,396	+ 7,306	.	.	- 1,898	+ 9,272	- 68	+ 6,090	
of which:									
China	+ 6,257	+ 2,584	922	3,621	- 2,699	+ 5,292	- 9	+ 3,674	
Hong Kong	+ 2,021	+ 1,654	583	215	+ 369	+ 1,283	+ 2	+ 367	
India	+ 1,362	+ 1,300	835	16	+ 819	+ 600	- 118	+ 62	
Indonesia	+ 188	+ 153	.	.	+ 50	+ 93	+ 10	+ 35	
Iran	- 414	- 11	.	.	- 0	- 1	- 10	- 403	
Japan	+ 404	- 128	.	.	- 360	+ 268	- 37	+ 532	
Korea, Republic of	+ 1,189	+ 699	331	54	+ 277	+ 466	- 45	+ 491	
Malaysia	+ 558	+ 265	.	.	+ 12	+ 245	+ 8	+ 294	
Philippines	+ 176	+ 182	48	.	+ 48	+ 132	+ 2	- 7	
Singapore	+ 862	- 57	2,661	3,280	- 619	+ 560	+ 2	+ 918	
Taiwan	+ 236	+ 73	.	.	+ 31	+ 42	- 1	+ 164	
Thailand	+ 386	+ 381	.	.	+ 92	+ 280	+ 9	+ 5	
V. Australia, Oceania and polar regions	+ 1,131	+ 390	1,227	231	+ 996	- 656	+ 50	+ 742	
of which:									
Australia	+ 1,115	+ 397	1,219	128	+ 1,091	- 742	+ 48	+ 718	
New Zealand	- 26	- 16	.	.	- 103	+ 85	+ 2	- 10	
VI. International organisations	-	-	-	-	-	-	-	-	
VII. Unidentified countries	-	-	-	-	-	-	-	-	
Memo item:									
OECD countries	+ 117,383	+ 65,571	118,343	61,691	+ 56,651	+ 7,328	+ 1,592	+ 51,812	
OPEC countries	+ 902	+ 865	.	.	+ 432	+ 186	+ 246	+ 37	

1 Estimated on the basis of the figures on the level of direct investment stocks abroad and in the Federal Republic of Germany. 2 Mainly real estate.

I. Transaction values of direct investments (Asset/Liability)

1. Domestic direct investment assets b) Economic activity breakdown

in the reporting year 2020

€ million	Domestic direct investment assets			
	of which:			
	Equity in the narrower sense			Other equity ¹
	New investment	Dis-investment	Net	
1	2	3	4	
Economic sectors				
All economic activities	101,260	45,970	+ 55,290	+ 7,291
A. Agriculture, forestry and fishing	.	.	+ 11	+ 2
B. Mining and quarrying	.	.	+ 1	+ 70
C. Manufacturing	38,060	10,946	+ 27,114	+ 256
Manufacture of food products, beverages and tobacco products	.	.	+ 13	+ 2
Manufacture of textiles and wearing apparel	41	-	+ 41	- 2
Manufacture of wood and paper products; printing and reproduction of recorded media	.	.	- 9	+ 12
Manufacture of coke, and refined petroleum products	.	.	+ 0	-
Manufacture of chemicals and chemical products	4,780	435	+ 4,345	+ 800
Manufacture of basic pharmaceutical products and pharmaceutical preparations	.	.	+ 898	+ 2
Manufacture of rubber and plastic products	.	.	- 116	- 2
Manufacture of basic metals and fabricated metal products, except machinery and equipment	.	.	+ 563	+ 33
Manufacture of computer, electronic and optical products	6,989	293	+ 6,696	-
Manufacture of machinery and equipment n.e.c.	.	.	- 7	- 170
Manufacture of motor vehicles and other transport equipment	.	.	+ 10,403	+ 0
Other manufacturing	9,362	5,075	+ 4,288	- 417
D. Electricity, gas steam and air-conditioning supply	517	178	+ 339	- 46
E. Water supply, sewerage, waste management and remediation	.	.	+ 0	+ 1
F. Construction	.	.	- 10	+ 98
G. Wholesale and retail trade, repair of motor vehicles and motorcycles	847	180	+ 668	+ 23
H. Transportation and storage	590	1,838	- 1,248	+ 144
I. Accommodation and food service activities	.	.	+ 1	- 1
J. Information and communication	772	125	+ 648	+ 4
Motion picture, video and television programme production, sound recording and music publishing, programming and broadcasting activities	.	.	+ 0	-
Telecommunications	.	.	+ 2	-
Publishing activities, computer programming, consultancy and related activities; information service activities	770	125	+ 646	+ 4
K. Financial and insurance activities	41,533	18,202	+ 23,332	+ 6,103
L. Real estate activities	78	136	- 58	+ 226
M. Professional, scientific and technical activities	18,660	13,975	+ 4,685	- 127
Activities of head offices; management consultancy activities	18,488	13,926	+ 4,563	+ 40
Other professional, scientific and technical activities	.	.	+ 122	- 167
O/T. Public administration and defence, compulsory social security, activities of households as employers ²	63	360	- 297	+ 559
P. Education	.	.	+ 0	-
Q. Human health and social work activities	.	.	+ 0	+ 0
R. Arts, entertainment and recreation	20	-	+ 20	+ 0
S/N. Other service activities	.	.	+ 84	- 33
Z. Not allocated economic activities	-	-	-	+ 10

¹ Mainly real estate. ² Incl. non-profit institutions serving households.

I. Transaction values of direct investments (Asset/Liability)

1. Domestic direct investment assets b) Economic activity breakdown

in the reporting year 2019

€ million	Domestic direct investment assets			
	of which:			
	Equity in the narrower sense			Other equity ¹
	New investment	Dis-investment	Net	
Economic sectors	1	2	3	4
All economic activities	130,606	55,923	+ 74,683	+ 4,038
A. Agriculture, forestry and fishing	2	-	+ 2	+ 5
B. Mining and quarrying	.	.	+ 850	+ 271
C. Manufacturing	35,060	9,906	+ 25,154	+ 329
Manufacture of food products, beverages and tobacco products	.	.	+ 29	-
Manufacture of textiles and wearing apparel	.	.	+ 10	+ 0
Manufacture of wood and paper products; printing and reproduction of recorded media	.	.	+ 6	+ 14
Manufacture of coke, and refined petroleum products	.	.	- 2,628	-
Manufacture of chemicals and chemical products	2,926	1,491	+ 1,435	+ 308
Manufacture of basic pharmaceutical products and pharmaceutical preparations	244	34	+ 211	+ 2
Manufacture of rubber and plastic products	.	.	+ 46	- 3
Manufacture of basic metals and fabricated metal products, except machinery and equipment	461	61	+ 401	+ 52
Manufacture of computer, electronic and optical products	910	2,002	- 1,092	+ 0
Manufacture of machinery and equipment n.e.c.	361	25	+ 336	+ 109
Manufacture of motor vehicles and other transport equipment	28,326	2,417	+ 25,909	+ 2
Other manufacturing	1,726	1,234	+ 493	- 154
D. Electricity, gas steam and air-conditioning supply	804	1,309	- 504	- 29
E. Water supply, sewerage, waste management and remediation	.	.	- 456	+ 2
F. Construction	5	7	- 1	+ 181
G. Wholesale and retail trade, repair of motor vehicles and motorcycles	629	1,738	- 1,109	+ 10
H. Transportation and storage	1,492	193	+ 1,299	+ 75
I. Accommodation and food service activities	.	.	+ 18	- 15
J. Information and communication	6,766	6,355	+ 411	+ 4
Motion picture, video and television programme production, sound recording and music publishing, programming and broadcasting activities	.	.	+ 12	- 1
Telecommunications	.	.	- 6,095	-
Publishing activities, computer programming, consultancy and related activities; information service activities	.	.	+ 6,493	+ 5
K. Financial and insurance activities	53,637	16,698	+ 36,939	+ 2,346
L. Real estate activities	1,817	168	+ 1,649	- 202
M. Professional, scientific and technical activities	28,596	18,464	+ 10,131	+ 642
Activities of head offices; management consultancy activities	28,322	18,421	+ 9,900	+ 767
Other professional, scientific and technical activities	.	.	+ 231	- 125
O/T. Public administration and defence, compulsory social security, activities of households as employers ²	712	501	+ 211	+ 426
P. Education	.	.	+ 4	-
Q. Human health and social work activities	.	.	+ 1	+ 1
R. Arts, entertainment and recreation	.	.	+ 71	+ 1
S/N. Other service activities	.	.	+ 13	- 9
Z. Not allocated economic activities	-	-	-	-

¹ Mainly real estate. ² Incl. non-profit institutions serving households.

I. Transaction values of direct investments (Asset/Liability)

1. Domestic direct investment assets b) Economic activity breakdown

in the reporting year 2018

€ million	Domestic direct investment assets			
	of which:			
	Equity in the narrower sense			Other equity ¹
	New investment	Dis-investment	Net	
Economic sectors	1	2	3	4
All economic activities	218,787	103,907	+ 114,880	+ 2,609
A. Agriculture, forestry and fishing	.	.	+ 20	-
B. Mining and quarrying	.	.	+ 62	+ 215
C. Manufacturing	57,963	25,179	+ 32,785	+ 117
Manufacture of food products, beverages and tobacco products	.	.	+ 1,406	+ 0
Manufacture of textiles and wearing apparel	.	.	+ 18	-
Manufacture of wood and paper products; printing and reproduction of recorded media	14	-	+ 14	+ 13
Manufacture of coke, and refined petroleum products	.	.	- 12	-
Manufacture of chemicals and chemical products	1,424	1,771	- 347	+ 7
Manufacture of basic pharmaceutical products and pharmaceutical preparations	18,623	3,708	+ 14,914	+ 2
Manufacture of rubber and plastic products	.	.	+ 140	+ 3
Manufacture of basic metals and fabricated metal products, except machinery and equipment	254	72	+ 183	+ 28
Manufacture of computer, electronic and optical products	2,998	1,548	+ 1,450	+ 1
Manufacture of machinery and equipment n.e.c.	1,042	661	+ 381	- 220
Manufacture of motor vehicles and other transport equipment	22,064	6,381	+ 15,683	+ 3
Other manufacturing	9,931	10,976	- 1,045	+ 279
D. Electricity, gas steam and air-conditioning supply	474	339	+ 135	+ 1
E. Water supply, sewerage, waste management and remediation	.	.	+ 988	+ 9
F. Construction	17	1	+ 15	+ 89
G. Wholesale and retail trade, repair of motor vehicles and motorcycles	1,774	3,496	- 1,722	+ 204
H. Transportation and storage	555	298	+ 258	- 8
I. Accommodation and food service activities	.	.	+ 4	- 1
J. Information and communication	4,892	108	+ 4,785	+ 2
Motion picture, video and television programme production, sound recording and music publishing, programming and broadcasting activities	.	.	+ 0	-
Telecommunications	.	.	+ 289	-
Publishing activities, computer programming, consultancy and related activities; information service activities	.	.	+ 4,495	+ 2
K. Financial and insurance activities	57,248	23,290	+ 33,958	+ 434
L. Real estate activities	419	406	+ 13	+ 129
M. Professional, scientific and technical activities	93,830	50,107	+ 43,724	+ 695
Activities of head offices; management consultancy activities	91,929	50,068	+ 41,860	+ 832
Other professional, scientific and technical activities	.	.	+ 1,863	- 137
O/T. Public administration and defence, compulsory social security, activities of households as employers ²	363	619	- 256	+ 323
P. Education	.	.	+ 10	-
Q. Human health and social work activities	.	.	+ 1	- 16
R. Arts, entertainment and recreation	.	.	+ 15	+ 0
S/N. Other service activities	.	.	+ 88	+ 414
Z. Not allocated economic activities	-	-	-	-

¹ Mainly real estate. ² Incl. non-profit institutions serving households.

I. Transaction values of direct investments (Asset/Liability)

1. Domestic direct investment assets b) Economic activity breakdown

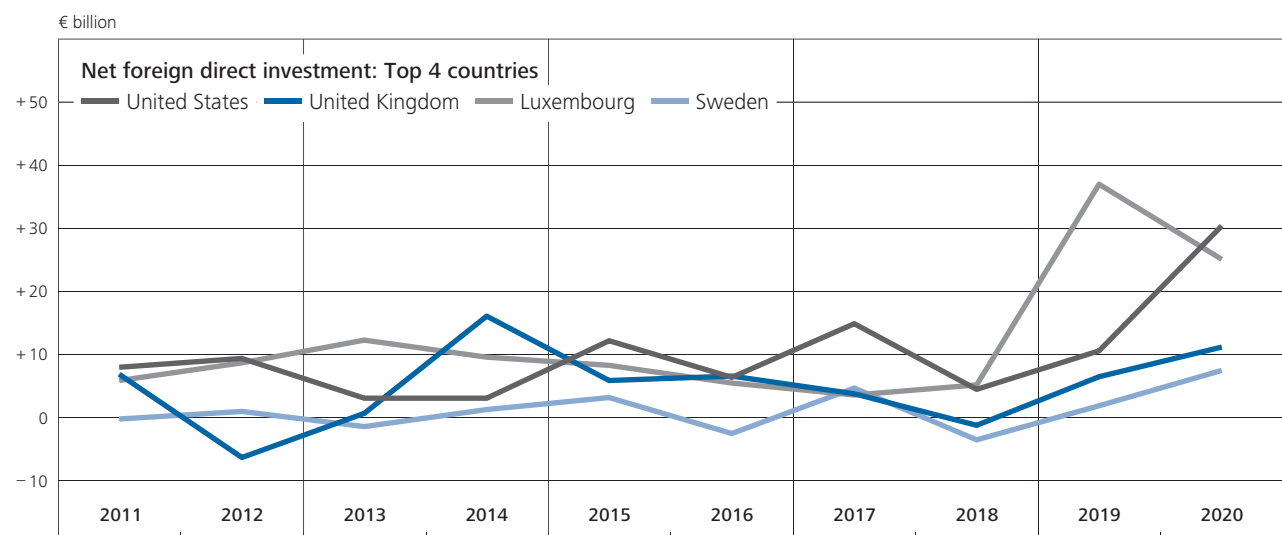
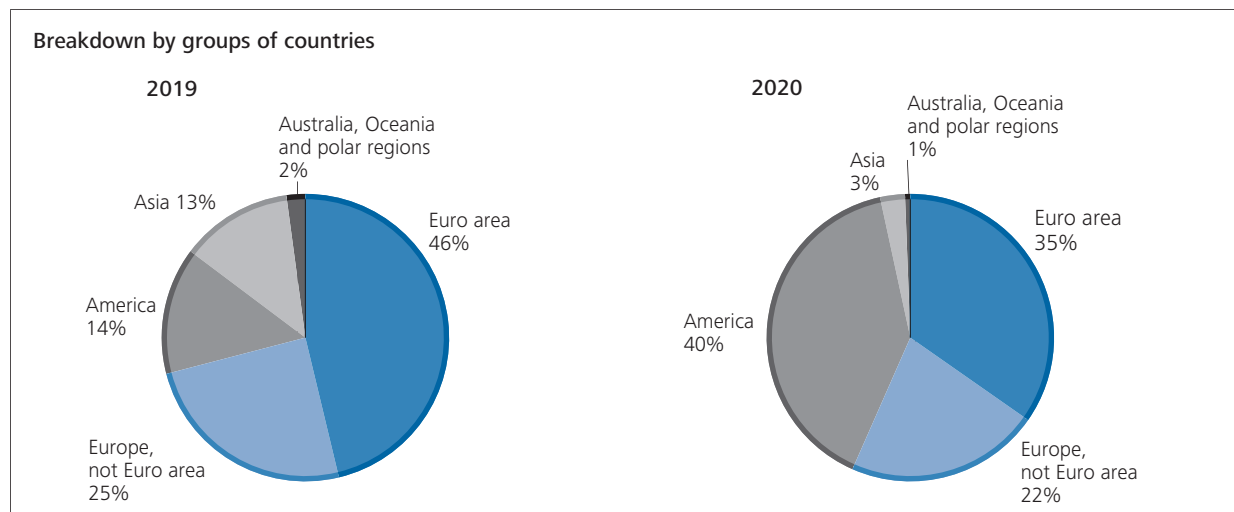
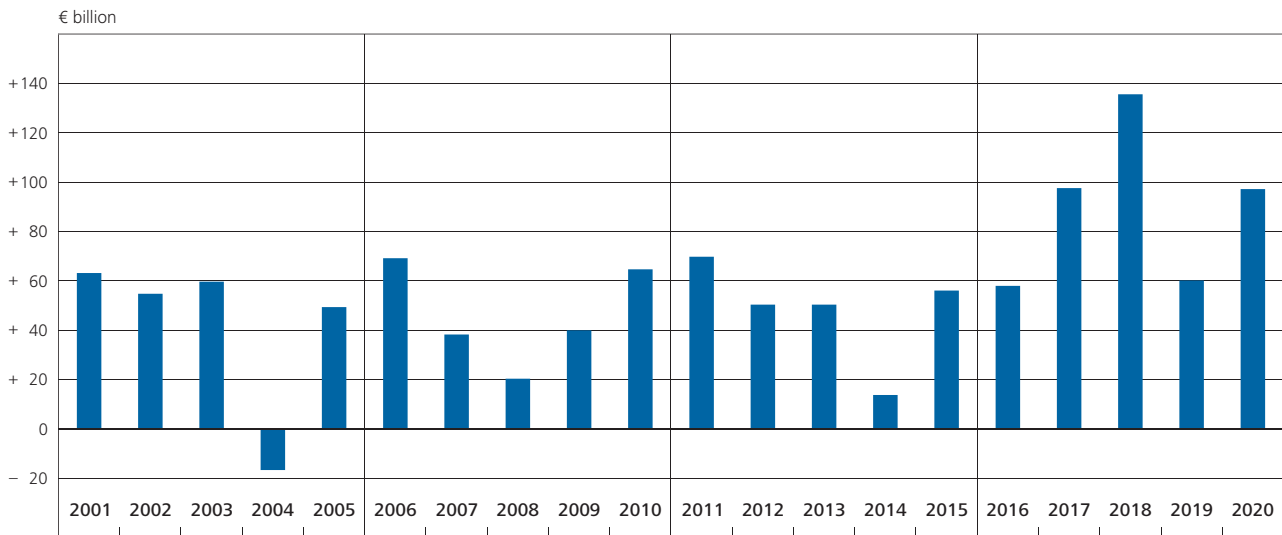
in the reporting year 2017

€ million	Domestic direct investment assets			
	of which:			
	Equity in the narrower sense			Other equity ¹
	New investment	Dis-investment	Net	
Economic sectors	1	2	3	4
All economic activities	130,548	73,238	+ 57,310	+ 1,917
A. Agriculture, forestry and fishing	.	.	+ 26	+ 1
B. Mining and quarrying	356	-	+ 356	+ 380
C. Manufacturing	42,124	28,085	+ 14,039	- 106
Manufacture of food products, beverages and tobacco products	.	.	+ 22	-
Manufacture of textiles and wearing apparel	.	.	+ 8	+ 0
Manufacture of wood and paper products; printing and reproduction of recorded media	.	.	- 5	+ 10
Manufacture of coke, and refined petroleum products	.	.	+ 0	-
Manufacture of chemicals and chemical products	2,575	535	+ 2,040	+ 7
Manufacture of basic pharmaceutical products and pharmaceutical preparations	.	.	+ 2,285	+ 0
Manufacture of rubber and plastic products	.	.	+ 312	+ 4
Manufacture of basic metals and fabricated metal products, except machinery and equipment	218	162	+ 56	+ 33
Manufacture of computer, electronic and optical products	2,022	5,987	- 3,965	+ 0
Manufacture of machinery and equipment n.e.c.	352	282	+ 70	- 199
Manufacture of motor vehicles and other transport equipment	29,906	18,075	+ 11,831	+ 2
Other manufacturing	4,353	2,970	+ 1,383	+ 37
D. Electricity, gas steam and air-conditioning supply	1,070	63	+ 1,007	- 52
E. Water supply, sewerage, waste management and remediation	.	.	+ 2	+ 11
F. Construction	.	.	+ 9	+ 23
G. Wholesale and retail trade, repair of motor vehicles and motorcycles	2,729	97	+ 2,631	+ 83
H. Transportation and storage	2,479	2,202	+ 277	+ 4
I. Accommodation and food service activities	.	.	- 2	- 1
J. Information and communication	738	2,692	- 1,953	+ 1
Motion picture, video and television programme production, sound recording and music publishing, programming and broadcasting activities	.	.	- 8	-
Telecommunications	.	.	- 2,095	-
Publishing activities, computer programming, consultancy and related activities; information service activities	718	567	+ 150	+ 1
K. Financial and insurance activities	38,593	22,910	+ 15,683	+ 961
L. Real estate activities	382	121	+ 261	+ 312
M. Professional, scientific and technical activities	41,725	16,042	+ 25,682	- 46
Activities of head offices; management consultancy activities	41,331	16,009	+ 25,322	+ 109
Other professional, scientific and technical activities	.	.	+ 361	- 154
O/T. Public administration and defence, compulsory social security, activities of households as employers ²	164	424	- 260	+ 328
P. Education	.	.	+ 11	-
Q. Human health and social work activities	.	.	+ 1	-
R. Arts, entertainment and recreation	.	.	+ 8	+ 1
S/N. Other service activities	.	.	- 467	+ 16
Z. Not allocated economic activities	-	-	-	-

¹ Mainly real estate. ² Incl. non-profit institutions serving households.

I. Transaction values of direct investments (Asset-Liability-Principle)

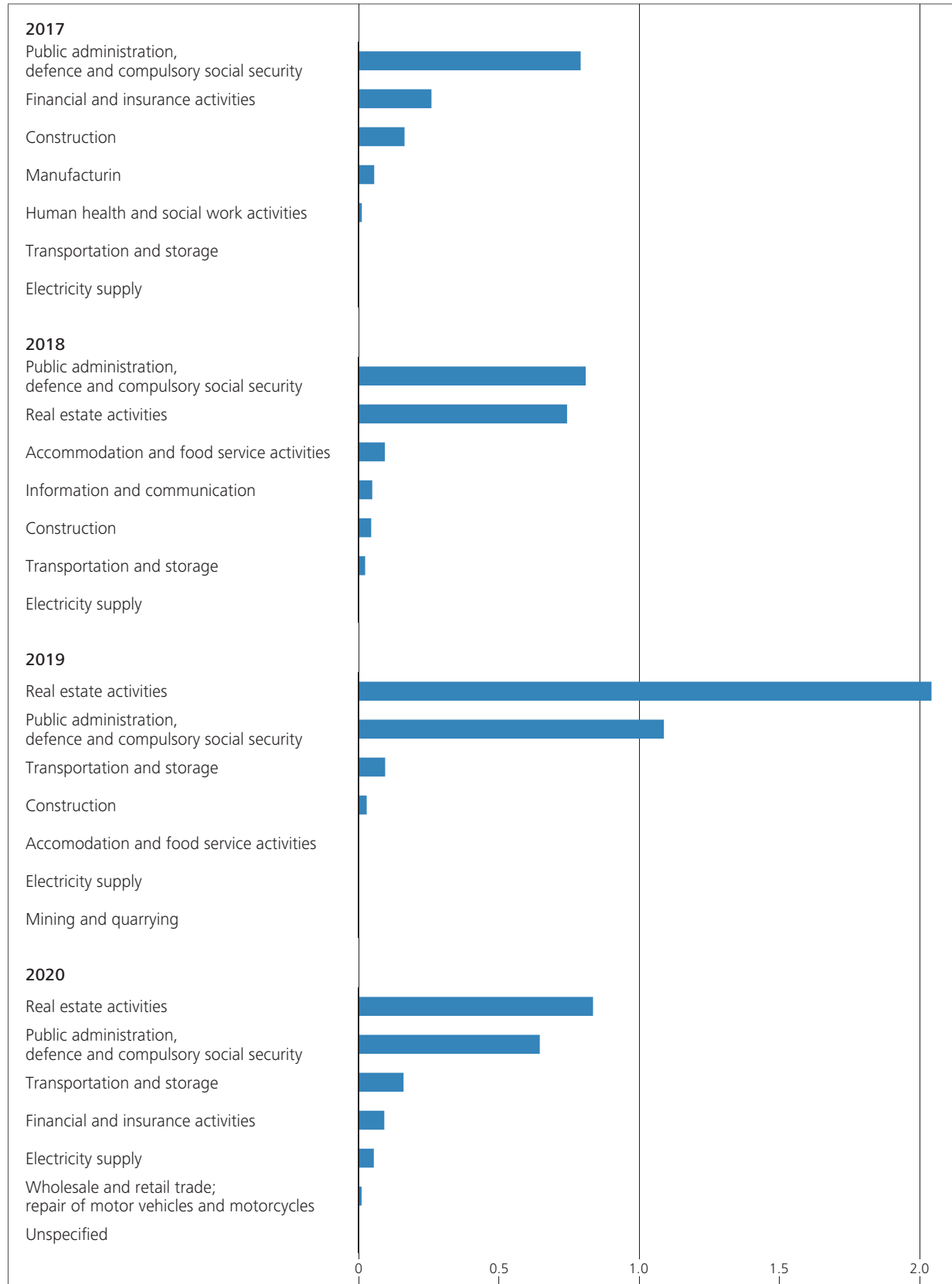
2. Domestic direct investment liabilities
 Figures



I. Transaction values of direct investments (Asset-Liability-Principle)

2. Domestic direct investment liabilities
 Figures

€ billion



I. Transaction values of direct investments

2. Domestic direct investment liabilities a) Geographical breakdown

in the reporting year 2020

€ million	Domestic direct investment liabilities (increase: +)								
	Total	Equity					Reinvestment of earnings 1	Other Equity 2	Debt instruments
		Total	Equity in the narrower sense			Net			
			New Investment	Dis-Investment	Net				
Group of countries and country	1	2	3	4	5	6	7	8	
All countries	+ 97,216	+ 31,079	52,467	24,437	+ 28,029	+ 2,152	+ 898	+ 66,136	
I. Europe	+ 55,058	+ 13,647	34,859	23,729	+ 11,130	+ 1,660	+ 857	+ 41,411	
1. EU member states (28)	+ 54,194	+ 12,726	32,781	22,589	+ 10,192	+ 1,734	+ 800	+ 41,467	
1.1 Euro area (19)	+ 33,767	+ 9,963	29,753	21,538	+ 8,215	+ 899	+ 849	+ 23,804	
of which:									
Austria	+ 2,630	+ 1,626	.	.	+ 81	+ 1,516	+ 29	+ 1,004	
Belgium	- 3,776	+ 621	.	.	- 10	+ 548	+ 83	- 4,397	
Cyprus	+ 2,201	+ 213	.	.	+ 5	+ 205	+ 3	+ 1,987	
Estonia	- 5	+ 3	.	.	+ 3	- 0	+ 0	- 8	
Finland	- 172	+ 120	.	.	+ 23	+ 99	- 1	- 292	
France	+ 2,309	+ 750	650	139	+ 511	+ 147	+ 92	+ 1,559	
Greece	+ 65	+ 1	.	.	- 0	+ 1	+ 1	+ 64	
Ireland	+ 1,532	+ 986	.	.	+ 774	+ 217	- 5	+ 546	
Italy	- 3,479	- 2,463	212	2,569	- 2,357	- 109	+ 4	- 1,015	
Latvia	+ 34	- 1	.	.	+ 0	- 1	- 0	+ 35	
Lithuania	+ 86	- 1	.	.	-	- 1	+ 0	+ 87	
Luxembourg	+ 25,055	+ 17,412	20,978	2,233	+ 18,744	- 1,836	+ 503	+ 7,643	
Malta	+ 4,844	- 73	.	.	- 52	+ 21	+ 0	+ 4,917	
Netherlands	- 459	- 9,632	6,690	16,425	- 9,735	- 33	+ 136	+ 9,172	
Portugal	- 165	- 19	.	.	-	- 16	- 3	- 146	
Slovakia	+ 568	- 7	.	.	- 0	- 7	+ 0	+ 575	
Slovenia	+ 52	- 5	.	.	-	- 5	- 0	+ 57	
Spain	+ 2,446	+ 431	237	8	+ 229	+ 195	+ 7	+ 2,015	
1.2 Other EU member states	+ 20,427	+ 2,763	3,028	1,051	+ 1,977	+ 835	- 49	+ 17,664	
of which:									
Bulgaria	- 62	- 1	.	.	+ 1	- 4	+ 2	- 61	
Croatia	+ 173	+ 2	.	.	+ 2	- 0	- 0	+ 172	
Czech Republic	- 727	- 313	.	.	+ 0	- 305	- 8	- 414	
Denmark	+ 886	+ 16	46	157	- 112	+ 164	- 37	+ 870	
Hungary	+ 93	- 2	.	.	+ 0	+ 2	- 4	+ 94	
Poland	+ 1,019	+ 80	.	.	+ 10	+ 67	+ 3	+ 939	
Romania	+ 318	+ 1	.	.	+ 1	-	+ 0	+ 316	
Sweden	+ 7,472	+ 633	512	67	+ 445	+ 182	+ 6	+ 6,840	
2. European Free Trade Association (EFTA)	+ 797	+ 620	1,829	1,069	+ 759	- 188	+ 49	+ 177	
of which:									
Iceland	+ 5	+ 15	.	.	+ 15	- 0	+ 0	- 10	
Liechtenstein	+ 142	+ 72	36	2	+ 33	+ 35	+ 4	+ 70	
Norway	+ 318	- 4	.	.	+ 49	- 53	+ 1	+ 322	
Switzerland	+ 332	+ 537	.	.	+ 663	- 170	+ 44	- 205	
3. Other European countries (excl. EFTA)	+ 11,262	+ 2,587	2,632	890	+ 1,742	+ 849	- 3	+ 8,675	
Belarus	+ 1	+ 1	-	-	-	+ 0	+ 0	-	
Russian Federation	+ 450	+ 196	.	.	+ 11	+ 173	+ 11	+ 255	
Serbia (incl. Kosovo)	+ 22	+ 0	-	-	-	-	+ 0	+ 22	
Turkey	+ 98	+ 54	.	.	+ 25	+ 27	+ 2	+ 44	
Ukraine	+ 2	+ 1	-	-	-	-	+ 1	+ 1	
United Kingdom	+ 11,194	+ 2,286	.	.	+ 1,563	+ 734	- 11	+ 8,908	
II. Africa	- 59	- 4	.	.	+ 0	+ 0	- 4	- 56	
of which:									
Egypt	- 1	- 1	.	.	+ 0	+ 3	- 4	-	
Mauritius	- 11	+ 0	-	-	-	+ 0	+ 0	- 11	
Morocco	+ 3	-	-	-	-	-	-	+ 3	
Nigeria	+ 2	+ 1	-	-	-	+ 1	+ 0	+ 1	
South Africa	- 107	- 5	.	.	+ 0	- 4	- 1	- 102	

I. Transaction values of direct investments

2. Domestic direct investment liabilities a) Geographical breakdown (cont'd)

in the reporting year 2020

€ million	Domestic direct investment liabilities (increase: +)								
	Total	Equity					Reinvestment of earnings 1	Other Equity 2	Debt instruments
		Total	Equity in the narrower sense			Net			
			New Investment	Dis-Investment	Net				
Group of countries and country	1	2	3	4	5	6	7	8	
Tanzania	+ 0	+ 0	-	-	-	-	+ 0	-	
Tunisia	- 10	- 0	-	-	-	- 0	- 0	- 10	
III. America	+ 38,913	+ 15,137	15,474	326	+ 15,147	- 20	+ 10	+ 23,776	
1. North America	+ 31,202	+ 14,805	15,240	277	+ 14,963	- 166	+ 8	+ 16,397	
of which:									
Canada	+ 800	- 32	5	0	+ 5	- 37	- 0	+ 831	
United States	+ 30,403	+ 14,837	15,235	277	+ 14,958	- 129	+ 8	+ 15,566	
2. Central America	+ 7,610	+ 331	.	.	+ 184	+ 146	- 0	+ 7,280	
of which:									
Bermuda	- 1,768	+ 113	-	-	-	+ 114	- 1	- 1,881	
Cayman Islands	- 1,284	+ 98	140	49	+ 91	+ 7	-	- 1,382	
Mexico	+ 719	+ 82	.	.	+ 90	- 8	- 0	+ 637	
3. South America	+ 101	+ 1	.	.	+ 0	- 1	+ 2	+ 100	
of which:									
Argentina	- 31	- 0	-	-	-	- 0	- 0	- 31	
Brazil	- 361	+ 8	.	.	+ 0	+ 6	+ 2	+ 369	
Chile	+ 350	- 4	-	-	-	- 5	+ 0	+ 354	
Columbia	+ 111	- 1	-	-	-	- 1	+ 0	+ 113	
Uruguay	+ 12	+ 1	-	-	-	+ 1	-	+ 11	
Venezuela	- 37	+ 1	-	-	-	- 0	- 1	- 36	
IV. Asia	+ 2,723	+ 2,091	2,133	382	+ 1,751	+ 304	+ 37	+ 632	
1. Near and Middle East countries	- 2,612	+ 92	.	.	+ 7	+ 72	+ 13	- 2,703	
of which:									
Israel	+ 23	+ 111	.	.	+ 1	+ 107	+ 3	- 88	
Saudi Arabia	+ 3	- 15	-	-	-	- 17	+ 2	+ 18	
United Arab Emirates	- 200	+ 9	.	.	+ 6	- 0	+ 4	- 209	
2. Other Asian countries	+ 5,335	+ 2,000	.	.	+ 1,744	+ 232	+ 24	+ 3,335	
of which:									
China	+ 1,461	+ 252	.	.	+ 286	- 58	+ 24	+ 1,209	
Hong Kong	+ 1,113	+ 421	.	.	+ 402	+ 15	+ 4	+ 692	
India	+ 44	+ 24	.	.	+ 0	- 24	+ 0	+ 68	
Indonesia	+ 10	+ 0	-	-	-	-	+ 0	+ 10	
Iran	- 200	- 106	-	-	-	- 106	- 0	- 94	
Japan	+ 729	+ 537	234	94	+ 140	+ 425	- 28	+ 191	
Korea, Republic of	+ 582	+ 262	.	.	+ 169	+ 92	+ 1	+ 320	
Malaysia	- 113	+ 17	.	.	+ 0	+ 16	+ 0	- 129	
Philippines	+ 44	+ 0	-	-	-	-	+ 0	+ 44	
Singapore	+ 1,311	+ 559	671	-	+ 671	- 133	+ 20	+ 752	
Taiwan	+ 33	+ 9	.	.	+ 3	+ 6	+ 1	+ 24	
Thailand	+ 245	+ 3	-	-	-	+ 1	+ 2	+ 242	
V. Australia, Oceania and polar regions	+ 581	+ 207	.	.	+ 0	+ 208	- 1	+ 373	
of which:									
Australia	+ 546	+ 213	.	.	+ 0	+ 213	+ 0	+ 333	
New Zealand	+ 40	+ 0	-	-	-	+ 1	- 1	+ 39	
VI. International organisations	-	-	-	-	-	-	-	-	
VII. Unidentified countries	-	-	-	-	-	-	-	-	
Memo item:									
OECD countries	+ 81,516	+ 29,133	50,246	23,962	+ 26,284	+ 2,023	+ 825	+ 52,383	
OPEC countries	- 2,856	- 122	6	-	+ 6	- 135	+ 8	- 2,735	

1 Estimated on the basis of the figures on the level of direct investment stocks abroad and in the Federal Republic of Germany. 2 Mainly real estate.

I. Transaction values of direct investments

2. Domestic direct investment liabilities a) Geographical breakdown

in the reporting year 2019

€ million	Domestic direct investment liabilities (increase: +)								
	Total	Equity					Reinvestment of earnings 1	Other Equity 2	Debt instruments
		Total	Equity in the narrower sense			Net			
			New Investment	Dis-Investment	Net				
Group of countries and country	1	2	3	4	5	6	7	8	
All countries	+ 60,170	+ 30,250	56,372	29,962	+ 26,411	+ 1,031	+ 2,808	+ 29,920	
I. Europe	+ 42,761	+ 22,431	46,423	27,849	+ 18,574	+ 1,112	+ 2,745	+ 20,329	
1. EU member states (28)	+ 39,680	+ 15,987	40,403	27,267	+ 13,136	+ 51	+ 2,800	+ 23,693	
1.1 Euro area (19)	+ 27,875	+ 15,627	34,725	22,931	+ 11,793	+ 966	+ 2,868	+ 12,247	
of which:									
Austria	+ 1,919	+ 1,887	549	41	+ 508	+ 1,333	+ 47	+ 32	
Belgium	- 19,944	+ 441	531	768	- 237	+ 700	- 22	- 20,385	
Cyprus	+ 4,746	+ 249	11	-	+ 11	+ 233	+ 5	+ 4,497	
Estonia	+ 1	+ 0	.	.	+ 0	-	+ 0	+ 1	
Finland	- 1,064	- 1,009	.	.	- 1,174	+ 167	- 2	- 55	
France	+ 436	- 616	1,450	2,030	- 580	- 146	+ 109	+ 1,052	
Greece	+ 28	+ 1	.	.	- 1	+ 2	- 0	+ 27	
Ireland	+ 12,742	+ 493	.	.	+ 241	+ 253	- 0	+ 12,249	
Italy	+ 163	+ 707	41	55	- 13	+ 717	+ 3	- 544	
Latvia	- 7	- 0	-	-	-	- 2	+ 2	- 7	
Lithuania	+ 51	- 1	-	-	-	- 1	+ 0	+ 52	
Luxembourg	+ 37,025	+ 20,567	25,897	5,397	+ 20,500	- 2,648	+ 2,715	+ 16,458	
Malta	+ 2,709	+ 64	.	.	+ 75	- 13	+ 1	+ 2,645	
Netherlands	- 13,020	- 7,905	5,004	13,129	- 8,125	+ 214	+ 6	- 5,115	
Portugal	+ 239	- 26	.	.	+ 1	- 28	+ 2	+ 265	
Slovakia	- 144	- 0	.	.	+ 0	- 0	- 0	- 143	
Slovenia	+ 58	- 6	.	.	+ 0	- 6	+ 0	+ 63	
Spain	+ 1,936	+ 780	711	123	+ 588	+ 191	+ 1	+ 1,157	
1.2 Other EU member states	+ 11,805	+ 359	5,678	4,335	+ 1,343	- 915	- 68	+ 11,446	
of which:									
Bulgaria	+ 151	- 4	.	.	+ 1	- 5	+ 0	+ 155	
Croatia	+ 52	- 2	.	.	- 1	- 0	- 1	+ 54	
Czech Republic	+ 182	- 16	.	.	+ 8	- 38	+ 14	+ 198	
Denmark	+ 144	+ 55	166	279	- 113	+ 227	- 59	+ 89	
Hungary	+ 1,981	- 67	.	.	+ 1	- 69	+ 1	+ 2,048	
Poland	+ 571	- 20	11	127	- 116	+ 93	+ 3	+ 591	
Romania	+ 194	+ 1	.	.	+ 0	- 0	+ 1	+ 194	
Sweden	+ 1,895	+ 379	.	.	+ 164	+ 213	+ 2	+ 1,516	
2. European Free Trade Association (EFTA)	+ 1,920	+ 6,047	5,433	511	+ 4,921	+ 1,216	- 91	- 4,126	
of which:									
Iceland	+ 4	+ 1	.	.	+ 0	- 0	+ 1	+ 3	
Liechtenstein	+ 21	+ 75	.	.	- 18	+ 90	+ 3	- 54	
Norway	+ 262	- 190	.	.	+ 3	- 78	- 115	+ 452	
Switzerland	+ 1,633	+ 6,160	5,389	454	+ 4,936	+ 1,204	+ 21	- 4,527	
3. Other European countries (excl. EFTA)	+ 7,668	+ 303	5,779	3,992	+ 1,786	- 1,492	+ 8	+ 7,365	
Belarus	+ 0	+ 1	-	-	-	+ 1	+ 0	- 1	
Russian Federation	+ 601	+ 163	.	.	+ 295	- 147	+ 15	+ 439	
Serbia (incl. Kosovo)	+ 25	+ 0	-	-	-	- 0	+ 0	+ 25	
Turkey	+ 73	+ 44	.	.	- 1	+ 41	+ 4	+ 30	
Ukraine	+ 28	+ 1	.	.	+ 0	- 0	+ 1	+ 27	
United Kingdom	+ 6,507	- 95	5,191	3,921	+ 1,270	- 1,336	- 28	+ 6,602	
II. Africa	- 106	- 85	.	.	+ 5	- 94	+ 4	- 21	
of which:									
Egypt	+ 28	+ 8	.	.	+ 5	+ 3	+ 1	+ 20	
Mauritius	+ 114	- 0	-	-	-	+ 0	- 0	+ 114	
Morocco	- 9	- 0	-	-	-	-	- 0	- 9	
Nigeria	- 10	+ 1	-	-	-	+ 1	+ 0	- 11	
South Africa	- 120	- 96	.	.	+ 0	- 99	+ 2	- 24	

I. Transaction values of direct investments

2. Domestic direct investment liabilities a) Geographical breakdown (cont'd)

in the reporting year 2019

€ million	Domestic direct investment liabilities (increase: +)								
	Total	Equity					Reinvestment of earnings 1	Other Equity 2	Debt instruments
		Total	Equity in the narrower sense			Net			
			New Investment	Dis-Investment	Net				
Group of countries and country	1	2	3	4	5	6	7	8	
Tanzania	- 2	- 0	-	-	-	- 0	-	- 2	
Tunisia	- 17	+ 0	-	-	-	-	+ 0	- 17	
III. America	+ 8,625	+ 4,235	6,309	2,028	+ 4,281	- 22	- 24	+ 4,390	
1. North America	+ 13,057	+ 5,198	6,133	772	+ 5,361	- 136	- 26	+ 7,859	
of which:									
Canada	+ 2,464	- 220	165	306	- 141	- 80	- 0	+ 2,684	
United States	+ 10,594	+ 5,419	5,968	466	+ 5,502	- 57	- 26	+ 5,175	
2. Central America	- 4,906	- 961	.	.	- 1,076	+ 113	+ 2	- 3,945	
of which:									
Bermuda	+ 587	+ 154	.	.	- 2	+ 156	-	+ 433	
Cayman Islands	- 894	+ 25	.	.	+ 15	+ 10	+ 0	- 919	
Mexico	+ 433	+ 36	.	.	+ 44	- 8	- 1	+ 398	
3. South America	+ 474	- 3	.	.	- 5	+ 1	+ 0	+ 477	
of which:									
Argentina	+ 26	+ 0	.	.	-	- 0	+ 0	+ 26	
Brazil	+ 343	+ 2	-	5	- 5	+ 7	+ 0	+ 341	
Chile	+ 64	- 6	-	-	-	- 6	+ 0	+ 70	
Columbia	- 13	+ 1	-	-	-	- 0	+ 1	- 14	
Uruguay	- 2	+ 1	-	-	-	+ 1	-	- 3	
Venezuela	+ 51	+ 0	-	-	-	-	+ 0	+ 51	
IV. Asia	+ 7,612	+ 3,090	3,178	85	+ 3,093	- 86	+ 84	+ 4,522	
1. Near and Middle East countries	- 738	+ 91	.	.	+ 94	- 41	+ 38	- 829	
of which:									
Israel	+ 68	- 2	.	.	- 25	+ 18	+ 5	+ 69	
Saudi Arabia	+ 5	+ 85	.	.	+ 105	- 23	+ 2	- 79	
United Arab Emirates	- 251	+ 33	.	.	+ 12	+ 0	+ 21	- 284	
2. Other Asian countries	+ 8,350	+ 3,000	.	.	+ 2,999	- 46	+ 46	+ 5,350	
of which:									
China	+ 2,408	+ 520	.	.	+ 575	- 87	+ 31	+ 1,888	
Hong Kong	+ 1,057	+ 54	.	.	+ 53	- 4	+ 6	+ 1,003	
India	- 35	- 64	.	.	+ 5	- 69	- 0	+ 29	
Indonesia	- 17	- 0	-	-	-	- 0	+ 0	- 17	
Iran	- 141	- 146	.	.	+ 0	- 146	+ 0	+ 5	
Japan	+ 4,816	+ 2,518	2,214	6	+ 2,208	+ 309	+ 1	+ 2,298	
Korea, Republic of	- 101	+ 258	.	.	+ 156	+ 100	+ 2	- 359	
Malaysia	- 60	+ 25	.	.	- 2	+ 27	- 0	- 85	
Philippines	+ 3	+ 0	-	-	-	- 0	+ 0	+ 3	
Singapore	+ 406	- 175	.	.	+ 2	- 182	+ 5	+ 581	
Taiwan	- 11	+ 9	.	.	+ 2	+ 7	+ 1	- 20	
Thailand	+ 62	+ 2	-	-	-	+ 2	+ 0	+ 60	
V. Australia, Oceania and polar regions	+ 1,279	+ 579	.	.	+ 458	+ 122	- 0	+ 699	
of which:									
Australia	+ 1,239	+ 589	.	.	+ 458	+ 131	- 0	+ 649	
New Zealand	+ 51	+ 1	.	.	+ 0	+ 2	- 0	+ 50	
VI. International organisations	-	-	-	-	-	-	-	-	
VII. Unidentified countries	-	-	-	-	-	-	-	-	
Memo item:									
OECD countries	+ 53,247	+ 30,159	54,629	28,566	+ 26,063	+ 1,412	+ 2,684	+ 23,088	
OPEC countries	- 982	- 53	119	-	+ 119	- 199	+ 27	- 929	

1 Estimated on the basis of the figures on the level of direct investment stocks abroad and in the Federal Republic of Germany. 2 Mainly real estate.

I. Transaction values of direct investments

2. Domestic direct investment liabilities a) Geographical breakdown

in the reporting year 2018

€ million	Domestic direct investment liabilities (increase: +)								
	Total	Equity					Reinvestment of earnings 1	Other Equity 2	Debt instruments
		Total	Equity in the narrower sense			Net			
			New Investment	Dis-Investment	Net				
Group of countries and country	1	2	3	4	5	6	7	8	
All countries	+ 135,583	+ 48,790	86,290	42,879	+ 43,411	+ 4,331	+ 1,048	+ 86,793	
I. Europe	+ 127,210	+ 47,683	81,291	40,332	+ 40,959	+ 5,777	+ 947	+ 79,527	
1. EU member states (28)	+ 114,882	+ 45,668	79,631	39,122	+ 40,510	+ 4,129	+ 1,029	+ 69,214	
1.1 Euro area (19)	+ 116,498	+ 44,258	76,265	36,223	+ 40,041	+ 3,163	+ 1,053	+ 72,241	
of which:									
Austria	+ 5,985	+ 2,146	348	235	+ 113	+ 1,934	+ 98	+ 3,839	
Belgium	+ 1,816	+ 747	.	.	+ 98	+ 636	+ 13	+ 1,069	
Cyprus	+ 2,730	+ 346	6	.	+ 6	+ 337	+ 2	+ 2,384	
Estonia	- 53	- 0	.	.	-	-	- 0	- 53	
Finland	- 35	+ 96	.	.	- 103	+ 195	+ 3	- 131	
France	- 19,023	- 19,716	1,135	21,192	- 20,056	+ 210	+ 130	+ 693	
Greece	+ 35	+ 2	.	.	+ 0	+ 2	+ 0	+ 33	
Ireland	+ 47,500	+ 38,465	.	.	+ 38,147	+ 318	- 0	+ 9,034	
Italy	+ 1,833	+ 453	53	74	- 21	+ 472	+ 3	+ 1,380	
Latvia	- 11	+ 0	.	.	-	- 1	+ 1	- 11	
Lithuania	- 5	+ 0	.	.	-	- 1	+ 1	- 5	
Luxembourg	+ 5,177	+ 4,305	10,393	4,687	+ 5,707	- 2,119	+ 718	+ 871	
Malta	+ 185	- 81	.	.	+ 36	- 118	+ 1	+ 266	
Netherlands	+ 69,082	+ 16,593	22,869	7,176	+ 15,693	+ 820	+ 80	+ 52,489	
Portugal	- 84	- 42	.	.	+ 1	- 43	+ 0	- 43	
Slovakia	+ 252	- 1	.	.	+ 1	- 3	+ 1	+ 253	
Slovenia	+ 16	- 7	.	.	-	- 7	+ 0	+ 23	
Spain	+ 1,099	+ 951	2,859	2,441	+ 418	+ 531	+ 2	+ 148	
1.2 Other EU member states	- 1,616	+ 1,410	3,367	2,898	+ 468	+ 966	- 24	- 3,026	
of which:									
Bulgaria	+ 141	- 5	.	.	+ 1	- 5	- 1	+ 146	
Croatia	+ 37	+ 1	.	.	-	-	+ 1	+ 35	
Czech Republic	+ 329	- 7	.	.	+ 36	- 48	+ 5	+ 336	
Denmark	- 479	+ 15	137	349	- 212	+ 320	- 93	- 494	
Hungary	+ 2,402	- 1	.	.	- 1	+ 4	- 4	+ 2,404	
Poland	+ 587	+ 140	.	.	+ 23	+ 116	+ 1	+ 447	
Romania	- 4	+ 1	.	.	+ 0	-	+ 1	- 5	
Sweden	- 3,463	+ 362	165	253	- 89	+ 336	+ 114	- 3,825	
2. European Free Trade Association (EFTA)	+ 12,690	+ 2,764	1,527	1,082	+ 445	+ 2,366	- 47	+ 9,926	
of which:									
Iceland	- 20	- 0	-	-	-	- 1	+ 1	- 20	
Liechtenstein	+ 224	- 293	.	.	- 369	+ 93	- 18	+ 518	
Norway	- 185	- 521	.	.	- 172	- 249	- 100	+ 336	
Switzerland	+ 12,671	+ 3,579	1,412	426	+ 986	+ 2,523	+ 70	+ 9,092	
3. Other European countries (excl. EFTA)	- 1,578	+ 105	3,074	2,414	+ 659	- 471	- 83	- 1,683	
Belarus	+ 2	+ 1	-	-	-	+ 1	- 0	+ 1	
Russian Federation	- 15	- 682	.	.	+ 9	- 720	+ 29	+ 667	
Serbia (incl. Kosovo)	+ 12	- 1	.	.	-	- 1	+ 0	+ 13	
Turkey	- 399	+ 70	16	-	+ 16	+ 44	+ 11	- 470	
Ukraine	- 1	+ 2	.	.	+ 0	-	+ 2	- 2	
United Kingdom	- 1,215	+ 855	2,941	2,285	+ 656	+ 248	- 49	- 2,070	
II. Africa	- 174	- 200	.	.	- 9	- 194	+ 3	+ 26	
of which:									
Egypt	+ 61	+ 18	.	.	+ 15	+ 1	+ 2	+ 43	
Mauritius	+ 0	+ 0	.	.	+ 1	- 1	+ 1	-	
Morocco	+ 21	+ 0	-	-	-	-	+ 0	+ 21	
Nigeria	+ 7	+ 1	-	-	-	+ 1	+ 0	+ 6	
South Africa	- 207	- 222	.	.	- 25	- 196	- 1	+ 15	

I. Transaction values of direct investments

2. Domestic direct investment liabilities a) Geographical breakdown (cont'd)

in the reporting year 2018

€ million	Domestic direct investment liabilities (increase: +)								
	Total	Equity					Reinvestment of earnings 1	Other Equity 2	Debt instruments
		Total	Equity in the narrower sense			Net			
			New Investment	Dis-Investment	Net				
Group of countries and country	1	2	3	4	5	6	7	8	
Tanzania	- 44	+ 0	-	-	-	-	+ 0	- 44	
Tunisia	- 38	-	-	-	-	-	-	- 38	
III. America	+ 2,928	- 775	3,441	2,384	+ 1,057	- 1,781	- 51	+ 3,703	
1. North America	+ 4,042	+ 237	3,409	1,126	+ 2,283	- 1,997	- 49	+ 3,804	
of which:									
Canada	- 455	- 50	8	0	+ 8	- 54	- 4	- 405	
United States	+ 4,497	+ 287	3,401	1,125	+ 2,275	- 1,943	- 45	+ 4,210	
2. Central America	- 1,039	- 1,018	.	.	- 1,228	+ 212	- 2	- 21	
of which:									
Bermuda	- 463	+ 183	.	.	+ 1	+ 183	-	- 647	
Cayman Islands	- 1,975	- 274	.	.	- 284	+ 10	+ 1	- 1,702	
Mexico	+ 170	- 4	5	-	+ 5	- 9	+ 0	+ 174	
3. South America	- 75	+ 6	.	.	+ 1	+ 4	+ 1	- 80	
of which:									
Argentina	- 27	+ 0	-	-	-	-	+ 0	- 27	
Brazil	- 203	+ 11	.	.	+ 1	+ 10	+ 0	- 214	
Chile	+ 2	- 7	-	-	-	- 7	+ 0	+ 9	
Columbia	- 11	+ 0	-	-	-	-	+ 0	- 11	
Uruguay	+ 14	+ 1	-	-	-	+ 1	+ 0	+ 13	
Venezuela	+ 132	-	-	-	-	-	-	+ 132	
IV. Asia	+ 5,434	+ 1,858	.	.	+ 1,389	+ 320	+ 148	+ 3,576	
1. Near and Middle East countries	+ 195	+ 182	.	.	+ 17	+ 117	+ 48	+ 12	
of which:									
Israel	+ 251	+ 184	.	.	- 8	+ 172	+ 20	+ 67	
Saudi Arabia	- 83	- 24	-	-	-	- 27	+ 3	- 58	
United Arab Emirates	+ 207	+ 42	.	.	+ 22	- 1	+ 20	+ 165	
2. Other Asian countries	+ 5,239	+ 1,676	1,412	39	+ 1,373	+ 203	+ 100	+ 3,564	
of which:									
China	+ 1,017	+ 91	.	.	+ 125	- 104	+ 69	+ 926	
Hong Kong	+ 1,721	+ 668	651	0	+ 651	+ 9	+ 8	+ 1,053	
India	- 50	- 38	.	.	+ 10	- 48	+ 0	- 12	
Indonesia	- 3	+ 0	-	-	-	-	+ 0	- 3	
Iran	- 203	- 167	-	-	-	- 169	+ 2	- 36	
Japan	+ 1,345	+ 1,156	.	.	+ 554	+ 589	+ 13	+ 189	
Korea, Republic of	+ 1,074	+ 145	.	.	+ 46	+ 98	+ 1	+ 929	
Malaysia	+ 159	+ 10	.	.	- 21	+ 31	+ 1	+ 149	
Philippines	+ 10	- 0	-	-	-	-	+ 0	+ 10	
Singapore	+ 5	- 204	.	.	+ 3	- 211	+ 3	+ 209	
Taiwan	+ 73	+ 12	.	.	+ 4	+ 8	+ 1	+ 60	
Thailand	+ 102	+ 3	.	.	+ 0	+ 2	+ 1	+ 99	
V. Australia, Oceania and polar regions	+ 185	+ 225	.	.	+ 15	+ 209	+ 0	- 39	
of which:									
Australia	+ 191	+ 232	.	.	+ 15	+ 217	+ 0	- 41	
New Zealand	+ 11	+ 3	.	.	+ 1	+ 2	- 0	+ 8	
VI. International organisations	-	-	-	-	-	-	-	-	
VII. Unidentified countries	-	-	-	-	-	-	-	-	
Memo item:									
OECD countries	+ 130,900	+ 50,430	85,013	40,875	+ 44,138	+ 5,301	+ 991	+ 80,470	
OPEC countries	- 170	- 163	.	.	+ 24	- 216	+ 29	- 6	

1 Estimated on the basis of the figures on the level of direct investment stocks abroad and in the Federal Republic of Germany. 2 Mainly real estate.

I. Transaction values of direct investments

2. Domestic direct investment liabilities a) Geographical breakdown

in the reporting year 2017

€ million	Domestic direct investment liabilities (increase: +)								
	Total	Equity					Reinvestment of earnings 1	Other Equity 2	Debt instruments
		Total	Equity in the narrower sense			Net			
			New Investment	Dis-Investment	Net				
Group of countries and country	1	2	3	4	5	6	7	8	
All countries	+ 97,587	+ 29,753	52,604	30,952	+ 21,651	+ 7,133	+ 969	+ 67,833	
I. Europe	+ 78,878	+ 11,387	27,240	23,659	+ 3,581	+ 6,810	+ 997	+ 67,491	
1. EU member states (28)	+ 73,333	+ 10,984	24,726	22,296	+ 2,430	+ 7,709	+ 846	+ 62,349	
1.1 Euro area (19)	+ 56,482	+ 6,010	18,523	19,700	- 1,177	+ 6,019	+ 1,168	+ 50,472	
of which:									
Austria	+ 4,186	+ 2,253	1,057	1,569	- 512	+ 2,749	+ 16	+ 1,933	
Belgium	+ 195	+ 536	.	.	+ 16	+ 509	+ 11	- 341	
Cyprus	+ 771	+ 283	21	-	+ 21	+ 306	- 44	+ 488	
Estonia	- 67	+ 3	.	.	+ 1	-	+ 2	- 70	
Finland	+ 5	- 432	.	.	+ 269	- 694	- 7	+ 437	
France	+ 9,809	+ 4,931	3,984	638	+ 3,345	+ 1,389	+ 197	+ 4,878	
Greece	+ 23	+ 0	.	.	-	+ 0	+ 0	+ 22	
Ireland	+ 5,682	- 3,091	.	.	- 3,501	+ 412	- 2	+ 8,773	
Italy	+ 1,474	- 427	15	3,105	- 3,090	+ 2,642	+ 21	+ 1,901	
Latvia	- 14	- 24	.	.	- 24	- 1	+ 1	+ 10	
Lithuania	- 26	+ 1	-	-	-	+ 0	+ 1	- 26	
Luxembourg	+ 3,646	+ 875	7,655	5,450	+ 2,205	- 2,454	+ 1,125	+ 2,771	
Malta	- 638	+ 85	.	.	+ 21	+ 64	+ 0	- 724	
Netherlands	+ 30,559	+ 1,454	4,182	4,578	- 396	+ 2,003	- 153	+ 29,104	
Portugal	+ 270	- 5	.	.	+ 11	- 17	+ 0	+ 276	
Slovakia	- 288	+ 4	5	-	+ 5	- 1	- 0	- 292	
Slovenia	+ 108	+ 4	9	-	+ 9	- 4	- 0	+ 104	
Spain	+ 786	- 441	934	489	+ 445	- 885	- 1	+ 1,228	
1.2 Other EU member states	+ 16,852	+ 4,974	6,203	2,597	+ 3,607	+ 1,690	- 322	+ 11,877	
of which:									
Bulgaria	- 98	+ 5	.	.	+ 1	+ 3	+ 1	- 103	
Croatia	- 28	+ 0	-	-	-	-	+ 0	- 28	
Czech Republic	+ 8	+ 88	.	.	+ 56	+ 30	+ 3	- 80	
Denmark	+ 4,207	+ 4,115	.	.	+ 3,845	+ 287	- 16	+ 92	
Hungary	+ 3,209	+ 23	-	-	-	+ 22	+ 2	+ 3,185	
Poland	+ 585	+ 89	.	.	+ 23	+ 59	+ 7	+ 496	
Romania	+ 451	+ 3	.	.	+ 2	-	+ 1	+ 449	
Sweden	+ 4,728	+ 248	.	.	- 3	+ 249	+ 2	+ 4,480	
2. European Free Trade Association (EFTA)	+ 3,852	+ 110	1,512	1,266	+ 246	- 305	+ 169	+ 3,743	
of which:									
Iceland	+ 11	+ 0	-	-	-	+ 0	+ 0	+ 11	
Liechtenstein	+ 378	+ 169	13	3	+ 10	+ 155	+ 5	+ 209	
Norway	- 49	+ 258	.	.	+ 39	+ 220	- 1	- 307	
Switzerland	+ 3,511	- 318	.	.	+ 198	- 680	+ 165	+ 3,829	
3. Other European countries (excl. EFTA)	+ 5,460	+ 670	3,142	2,580	+ 562	+ 449	- 340	+ 4,790	
Belarus	+ 2	+ 2	-	-	-	+ 2	+ 0	- 0	
Russian Federation	+ 1,101	+ 574	.	.	+ 742	- 189	+ 20	+ 527	
Serbia (incl. Kosovo)	+ 53	- 0	.	.	- 0	-	+ 0	+ 53	
Turkey	+ 479	+ 150	.	.	+ 63	+ 83	+ 3	+ 330	
Ukraine	+ 10	- 2	.	.	- 3	-	+ 2	+ 11	
United Kingdom	+ 3,768	+ 377	2,140	2,483	- 343	+ 1,043	- 322	+ 3,390	
II. Africa	+ 231	+ 382	.	.	+ 361	+ 16	+ 6	- 151	
of which:									
Egypt	- 55	+ 29	.	.	+ 19	+ 9	+ 2	- 84	
Mauritius	- 57	+ 4	.	.	- 3	+ 4	+ 3	- 61	
Morocco	+ 17	+ 0	-	-	-	-	+ 0	+ 17	
Nigeria	+ 14	+ 1	.	.	+ 0	+ 1	-	+ 13	
South Africa	+ 354	+ 334	335	-	+ 335	- 2	+ 1	+ 20	

I. Transaction values of direct investments

2. Domestic direct investment liabilities a) Geographical breakdown (cont'd)

in the reporting year 2017

€ million	Domestic direct investment liabilities (increase: +)								
	Total	Equity					Reinvestment of earnings 1	Other Equity 2	Debt instruments
		Total	Equity in the narrower sense			Net			
			New Investment	Dis-Investment	Net				
Group of countries and country	1	2	3	4	5	6	7	8	
Tanzania	+ 9	+ 1	-	-	-	+ 1	- 0	+ 8	
Tunisia	+ 29	+ 0	-	-	-	-	+ 0	+ 29	
III. America	+ 14,038	+ 15,206	22,228	6,718	+ 15,510	- 160	- 144	- 1,168	
1. North America	+ 15,862	+ 15,708	21,650	5,773	+ 15,877	- 126	- 42	+ 154	
of which:									
Canada	+ 938	+ 629	316	1	+ 315	+ 315	- 1	+ 309	
United States	+ 14,924	+ 15,079	21,334	5,772	+ 15,562	- 442	- 42	- 155	
2. Central America	- 2,510	- 455	.	.	- 366	+ 14	- 102	- 2,056	
of which:									
Bermuda	- 4,317	+ 51	.	.	+ 2	+ 49	+ 1	- 4,368	
Cayman Islands	+ 453	+ 39	.	.	+ 9	+ 30	-	+ 414	
Mexico	- 230	+ 2	33	-	+ 33	- 32	+ 1	- 232	
3. South America	+ 687	- 47	.	.	- 0	- 48	+ 1	+ 734	
of which:									
Argentina	- 18	+ 0	-	-	-	-	+ 0	- 18	
Brazil	+ 185	+ 6	-	-	-	+ 5	+ 0	+ 179	
Chile	+ 221	- 53	.	.	+ 1	- 53	+ 0	+ 273	
Columbia	+ 13	+ 0	-	-	-	-	+ 0	+ 13	
Uruguay	- 12	- 1	.	.	- 1	-	+ 0	- 11	
Venezuela	+ 287	+ 0	-	-	-	-	+ 0	+ 287	
IV. Asia	+ 3,756	+ 2,563	.	.	+ 2,191	+ 263	+ 110	+ 1,193	
1. Near and Middle East countries	+ 629	+ 194	.	.	+ 18	+ 121	+ 55	+ 436	
of which:									
Israel	- 8	+ 100	.	.	+ 13	+ 70	+ 17	- 107	
Saudi Arabia	- 133	+ 38	-	-	-	+ 26	+ 12	- 171	
United Arab Emirates	+ 294	+ 15	.	.	+ 3	- 3	+ 14	+ 279	
2. Other Asian countries	+ 3,126	+ 2,369	2,744	572	+ 2,173	+ 142	+ 55	+ 757	
of which:									
China	- 78	+ 406	.	.	+ 393	- 14	+ 27	- 484	
Hong Kong	+ 388	- 100	.	.	+ 316	- 427	+ 12	+ 488	
India	+ 225	- 6	.	.	+ 9	- 16	+ 0	+ 231	
Indonesia	+ 38	+ 23	-	-	-	+ 23	+ 0	+ 15	
Iran	+ 100	+ 39	.	.	+ 25	+ 15	- 0	+ 61	
Japan	+ 1,962	+ 1,042	803	332	+ 471	+ 571	- 1	+ 920	
Korea, Republic of	+ 366	+ 202	.	.	+ 104	+ 97	+ 1	+ 164	
Malaysia	- 169	+ 15	.	.	-	+ 14	+ 0	- 183	
Philippines	+ 10	- 1	-	-	-	-	- 1	+ 11	
Singapore	+ 224	+ 707	.	.	+ 838	- 147	+ 16	- 483	
Taiwan	+ 97	+ 24	10	-	+ 10	+ 13	+ 1	+ 73	
Thailand	- 124	+ 16	.	.	+ 1	+ 16	- 1	- 140	
V. Australia, Oceania and polar regions	+ 684	+ 215	.	.	+ 9	+ 205	+ 1	+ 469	
of which:									
Australia	+ 889	+ 420	.	.	+ 9	+ 410	+ 1	+ 469	
New Zealand	+ 2	+ 2	-	-	-	+ 2	+ 0	-	
VI. International organisations	-	-	-	-	-	-	-	-	
VII. Unidentified countries	-	-	-	-	-	-	-	-	
Memo item:									
OECD countries	+ 95,896	+ 28,095	48,830	29,665	+ 19,165	+ 7,900	+ 1,030	+ 67,802	
OPEC countries	+ 957	+ 134	.	.	+ 31	+ 68	+ 36	+ 823	

1 Estimated on the basis of the figures on the level of direct investment stocks abroad and in the Federal Republic of Germany. 2 Mainly real estate.

I. Transaction values of direct investments

2. Domestic direct investment liabilities b) Economic activity breakdown

in the reporting year 2020

€ million	Domestic direct investment liabilities			
	of which:			
	Equity in the narrower sense			Other equity ¹
	New investment	Dis-investment	Net	
1	2	3	4	
Economic activities				
All economic activities	52,467	24,437	+ 28,029	+ 898
A. Agriculture, forestry and fishing	.	.	+ 2	- 0
B. Mining and quarrying	.	.	+ 9	- 0
C. Manufacturing	1,049	149	+ 900	- 15
Manufacture of food products, beverages and tobacco products	.	.	+ 135	- 0
Manufacture of textiles and wearing apparel	.	.	+ 160	-
Manufacture of wood and paper products; printing and reproduction of recorded media	.	.	+ 3	+ 3
Manufacture of coke, and refined petroleum products	-	-	-	-
Manufacture of chemicals and chemical products	.	.	+ 19	+ 0
Manufacture of basic pharmaceutical products and pharmaceutical preparations	.	.	- 36	+ 2
Manufacture of rubber and plastic products	.	.	- 25	+ 0
Manufacture of basic metals and fabricated metal products, except machinery and equipment	.	.	+ 261	+ 4
Manufacture of computer, electronic and optical products	.	.	+ 86	- 3
Manufacture of machinery and equipment n.e.c.	.	.	+ 108	- 15
Manufacture of motor vehicles and other transport equipment	.	.	+ 103	-
Other manufacturing	.	.	+ 86	- 5
D. Electricity, gas steam and air-conditioning supply	29	53	- 23	+ 54
E. Water supply, sewerage, waste management and remediation	.	.	+ 0	+ 0
F. Construction	331	40	+ 291	+ 91
G. Wholesale and retail trade, repair of motor vehicles and motorcycles	.	.	+ 85	+ 10
H. Transportation and storage	185	17	+ 168	+ 160
I. Accommodation and food service activities	.	.	+ 130	-
J. Information and communication	7,020	32	+ 6,989	- 0
Motion picture, video and television programme production, sound recording and music publishing, programming and broadcasting activities	.	.	+ 3	-
Telecommunications	.	.	+ 5,834	-
Publishing activities, computer programming, consultancy and related activities; information service activities	1,183	31	+ 1,151	- 0
K. Financial and insurance activities	22,955	5,437	+ 17,518	- 680
L. Real estate activities	.	.	+ 297	+ 835
M. Professional, scientific and technical activities	19,428	18,555	+ 873	- 206
Activities of head offices; management consultancy activities	17,775	17,106	+ 670	- 228
Other professional, scientific and technical activities	.	.	+ 204	+ 21
O/T. Public administration and defence, compulsory social security, activities of households as employers ²	.	.	+ 6	+ 646
P. Education	.	.	- 0	-
Q. Human health and social work activities	.	.	+ 16	-
R. Arts, entertainment and recreation	.	.	+ 0	+ 0
S/N. Other service activities	776	7	+ 769	+ 3
Z. Not allocated economic activities	-	-	-	+ 0

¹ Mainly real estate. ² Incl. non-profit institutions serving households.

I. Transaction values of direct investments

2. Domestic direct investment liabilities b) Economic activity breakdown

in the reporting year 2019

€ million	Domestic direct investment liabilities			
	of which:			
	Equity in the narrower sense			Other equity ¹
	New investment	Dis-investment	Net	
1	2	3	4	
Economic sectors				
All economic sectors	56,372	29,962	+ 26,411	+ 2,808
A. Agriculture, forestry and fishing	.	.	+ 2	- 0
B. Mining and quarrying	10	-	+ 10	+ 0
C. Manufacturing	2,557	560	+ 1,998	- 37
Manufacture of food products, beverages and tobacco products	.	.	- 308	- 2
Manufacture of textiles and wearing apparel	.	.	- 0	+ 0
Manufacture of wood and paper products; printing and reproduction of recorded media	.	.	+ 426	- 14
Manufacture of coke, and refined petroleum products	.	.	- 4	-
Manufacture of chemicals and chemical products	.	.	- 14	+ 0
Manufacture of basic pharmaceutical products and pharmaceutical preparations	33	-	+ 33	+ 0
Manufacture of rubber and plastic products	.	.	+ 22	-
Manufacture of basic metals and fabricated metal products, except machinery and equipment	37	10	+ 26	- 4
Manufacture of computer, electronic and optical products	.	.	+ 130	- 6
Manufacture of machinery and equipment n.e.c.	.	.	+ 191	- 4
Manufacture of motor vehicles and other transport equipment	.	.	+ 40	-
Other manufacturing	1,581	127	+ 1,454	- 7
D. Electricity, gas steam and air-conditioning supply	.	.	- 295	+ 2
E. Water supply, sewerage, waste management and remediation	.	.	+ 279	+ 0
F. Construction	.	.	+ 365	+ 29
G. Wholesale and retail trade, repair of motor vehicles and motorcycles	1,174	721	+ 453	- 9
H. Transportation and storage	.	.	- 92	+ 94
I. Accommodation and food service activities	.	.	- 10	+ 2
J. Information and communication	519	151	+ 367	-
Motion picture, video and television programme production, sound recording and music publishing, programming and broadcasting activities	.	.	-	-
Telecommunications	.	.	+ 69	-
Publishing activities, computer programming, consultancy and related activities; information service activities	450	151	+ 298	-
K. Financial and insurance activities	17,749	16,884	+ 865	- 104
L. Real estate activities	512	3,670	- 3,158	+ 2,042
M. Professional, scientific and technical activities	31,582	7,156	+ 24,426	- 312
Activities of head offices; management consultancy activities	30,684	7,146	+ 23,538	- 314
Other professional, scientific and technical activities	.	.	+ 888	+ 2
O/T. Public administration and defence, compulsory social security, activities of households as employers ²	7	2	+ 5	+ 1,088
P. Education	.	.	+ 0	-
Q. Human health and social work activities	.	.	- 85	-
R. Arts, entertainment and recreation	.	.	+ 101	-
S/N. Other service activities	.	.	+ 1,179	+ 14
Z. Not allocated economic activities	-	-	-	-

¹ Mainly real estate. ² Incl. non-profit institutions serving households.

I. Transaction values of direct investments

2. Domestic direct investment liabilities
b) Economic activity breakdown

in the reporting year 2018

€ million	Domestic direct investment liabilities			
	of which:			
	Equity in the narrower sense			Other equity ¹
	New investment	Dis-investment	Net	
1	2	3	4	
Economic sectors				
All economic sectors	86,290	42,879	+ 43,411	+ 1,048
A. Agriculture, forestry and fishing	.	.	+ 2	-
B. Mining and quarrying	.	.	+ 8	+ 0
C. Manufacturing	1,071	1,288	- 217	- 150
Manufacture of food products, beverages and tobacco products	.	.	- 148	-
Manufacture of textiles and wearing apparel	-	-	-	+ 0
Manufacture of wood and paper products; printing and reproduction of recorded media	.	.	- 29	- 8
Manufacture of coke, and refined petroleum products	.	.	- 10	-
Manufacture of chemicals and chemical products	.	.	- 63	+ 0
Manufacture of basic pharmaceutical products and pharmaceutical preparations	4	-	+ 4	+ 1
Manufacture of rubber and plastic products	.	.	+ 42	-
Manufacture of basic metals and fabricated metal products, except machinery and equipment	356	99	+ 257	- 3
Manufacture of computer, electronic and optical products	.	.	- 457	- 4
Manufacture of machinery and equipment n.e.c.	.	.	+ 39	- 32
Manufacture of motor vehicles and other transport equipment	129	40	+ 89	- 98
Other manufacturing	.	.	+ 59	- 7
D. Electricity, gas steam and air-conditioning supply	.	.	+ 205	+ 1
E. Water supply, sewerage, waste management and remediation	.	.	-	- 0
F. Construction	270	1	+ 269	+ 45
G. Wholesale and retail trade, repair of motor vehicles and motorcycles	3,225	181	+ 3,045	- 49
H. Transportation and storage	95	1	+ 94	+ 23
I. Accommodation and food service activities	.	.	+ 105	+ 93
J. Information and communication	422	384	+ 37	+ 48
Motion picture, video and television programme production, sound recording and music publishing, programming and broadcasting activities	.	.	+ 2	-
Telecommunications	.	.	+ 4	-
Publishing activities, computer programming, consultancy and related activities; information service activities	415	384	+ 31	+ 48
K. Financial and insurance activities	10,912	9,609	+ 1,304	- 419
L. Real estate activities	412	1,160	- 747	+ 743
M. Professional, scientific and technical activities	69,195	30,108	+ 39,087	- 119
Activities of head offices; management consultancy activities	68,672	30,106	+ 38,567	- 141
Other professional, scientific and technical activities	.	.	+ 520	+ 21
O/T. Public administration and defence, compulsory social security, activities of households as employers ²	.	.	+ 6	+ 809
P. Education	.	.	+ 0	-
Q. Human health and social work activities	.	.	+ 227	-
R. Arts, entertainment and recreation	.	.	+ 2	-
S/N. Other service activities	.	.	- 15	+ 23
Z. Not allocated economic activities	-	-	-	-

¹ Mainly real estate. ² Incl. non-profit institutions serving households.

I. Transaction values of direct investments

2. Domestic direct investment liabilities b) Economic activity breakdown

in the reporting year 2017

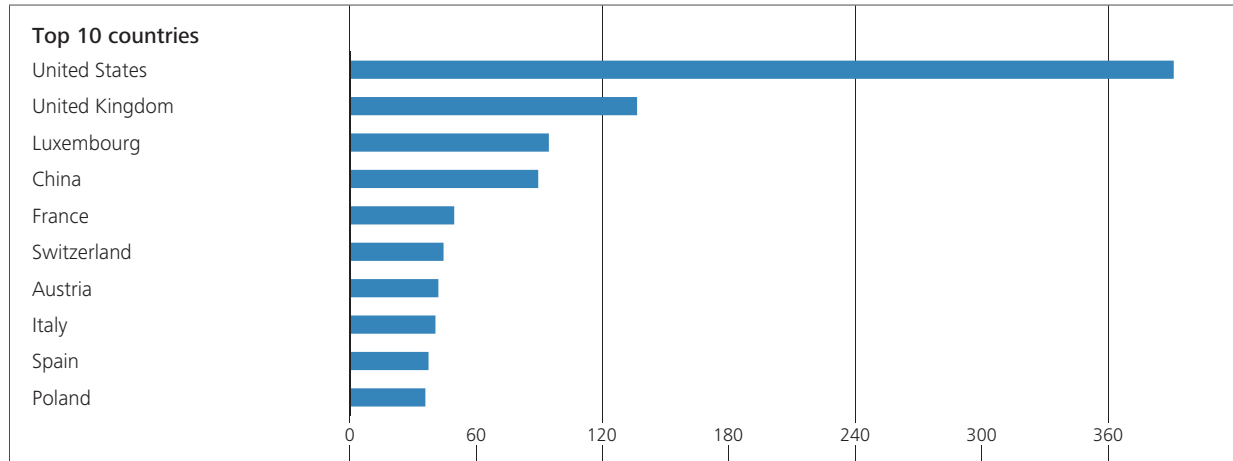
€ million	Domestic direct investment liabilities			
	of which:			
	Equity in the narrower sense			Other equity ¹
	New investment	Dis-investment	Net	
1	2	3	4	
Economic sectors				
All economic sectors	52,604	30,952	+ 21,651	+ 969
A. Agriculture, forestry and fishing	.	.	+ 21	- 0
B. Mining and quarrying	.	.	+ 749	- 0
C. Manufacturing	7,097	8,122	- 1,025	+ 55
Manufacture of food products, beverages and tobacco products	.	.	- 24	-
Manufacture of textiles and wearing apparel	.	.	+ 16	-
Manufacture of wood and paper products; printing and reproduction of recorded media	.	.	- 0	- 9
Manufacture of coke, and refined petroleum products	.	.	- 220	+ 60
Manufacture of chemicals and chemical products	.	.	- 1,068	+ 0
Manufacture of basic pharmaceutical products and pharmaceutical preparations	.	.	- 275	-
Manufacture of rubber and plastic products	.	.	- 199	-
Manufacture of basic metals and fabricated metal products, except machinery and equipment	.	.	- 2	+ 0
Manufacture of computer, electronic and optical products	.	.	- 397	- 1
Manufacture of machinery and equipment n.e.c.	851	15	+ 835	- 10
Manufacture of motor vehicles and other transport equipment	4,819	5,060	- 241	-
Other manufacturing	1,177	627	+ 551	+ 15
D. Electricity, gas steam and air-conditioning supply	.	.	+ 216	+ 0
E. Water supply, sewerage, waste management and remediation	.	.	+ 5	- 1
F. Construction	.	.	+ 165	+ 163
G. Wholesale and retail trade, repair of motor vehicles and motorcycles	1,306	1,125	+ 181	- 3
H. Transportation and storage	.	.	+ 3,635	+ 0
I. Accommodation and food service activities	.	.	+ 55	-
J. Information and communication	337	82	+ 255	+ 0
Motion picture, video and television programme production, sound recording and music publishing, programming and broadcasting activities	.	.	+ 8	-
Telecommunications	.	.	+ 30	-
Publishing activities, computer programming, consultancy and related activities; information service activities	299	82	+ 217	+ 0
K. Financial and insurance activities	8,213	12,605	- 4,392	- 303
L. Real estate activities	1,829	682	+ 1,147	+ 259
M. Professional, scientific and technical activities	28,003	7,876	+ 20,128	- 20
Activities of head offices; management consultancy activities	26,339	7,759	+ 18,580	- 26
Other professional, scientific and technical activities	.	.	+ 1,548	+ 6
O/T. Public administration and defence, compulsory social security, activities of households as employers ²	.	.	+ 4	+ 791
P. Education	1	-	+ 1	-
Q. Human health and social work activities	12	-	+ 12	+ 11
R. Arts, entertainment and recreation	.	.	+ 3	-
S/N. Other service activities	.	.	+ 490	+ 15
Z. Not allocated economic activities	-	-	-	-

¹ Mainly real estate. ² Incl. non-profit institutions serving households.

II. Foreign direct investment stock statistics (Extended Directional Principle)

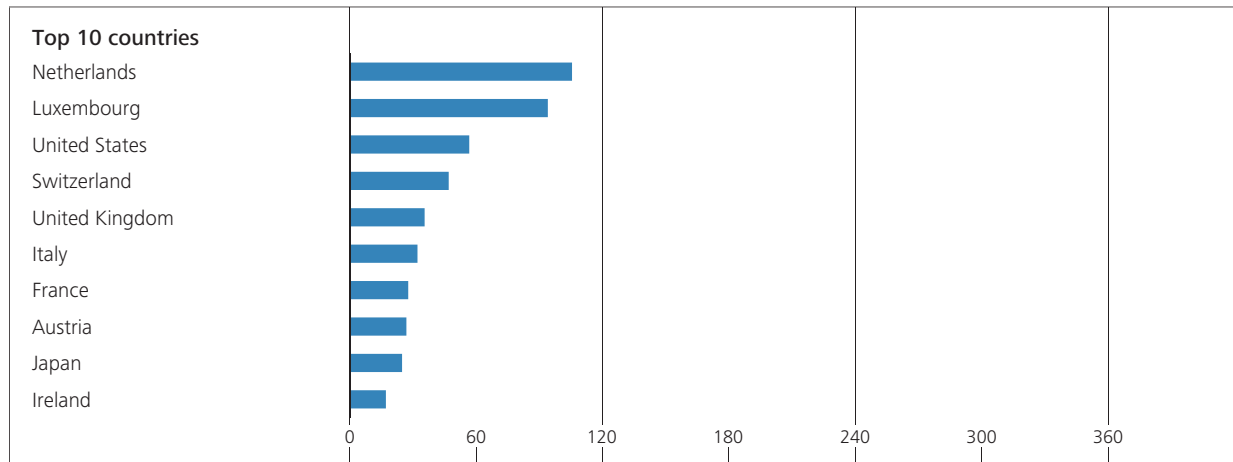
1. Primary and secondary domestic direct investment abroad Figures

€ billion, end-of 2019

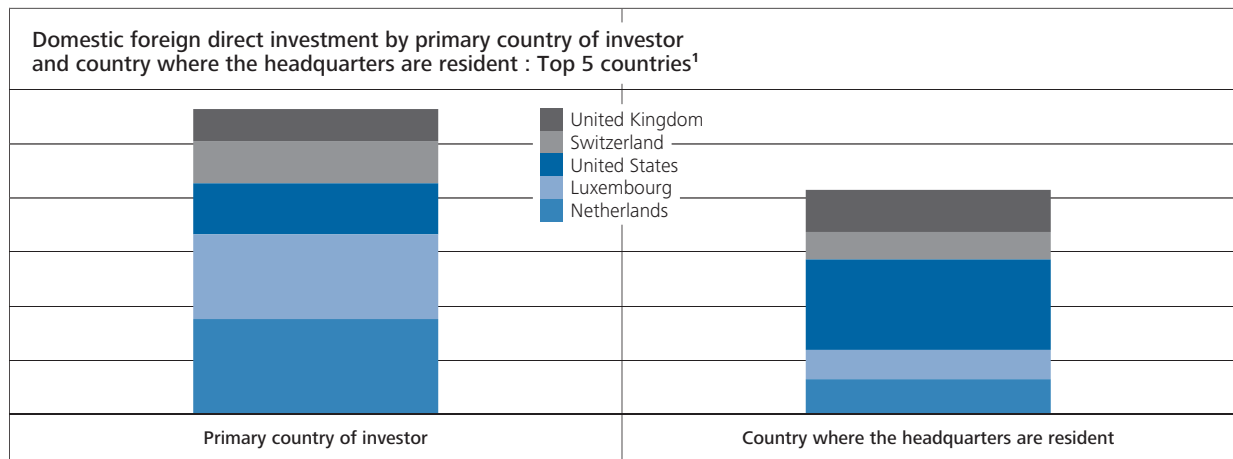


2. Primary and secondary foreign direct investment in the reporting country Figures

€ billion, end-of 2019



€ billion, end-of 2019

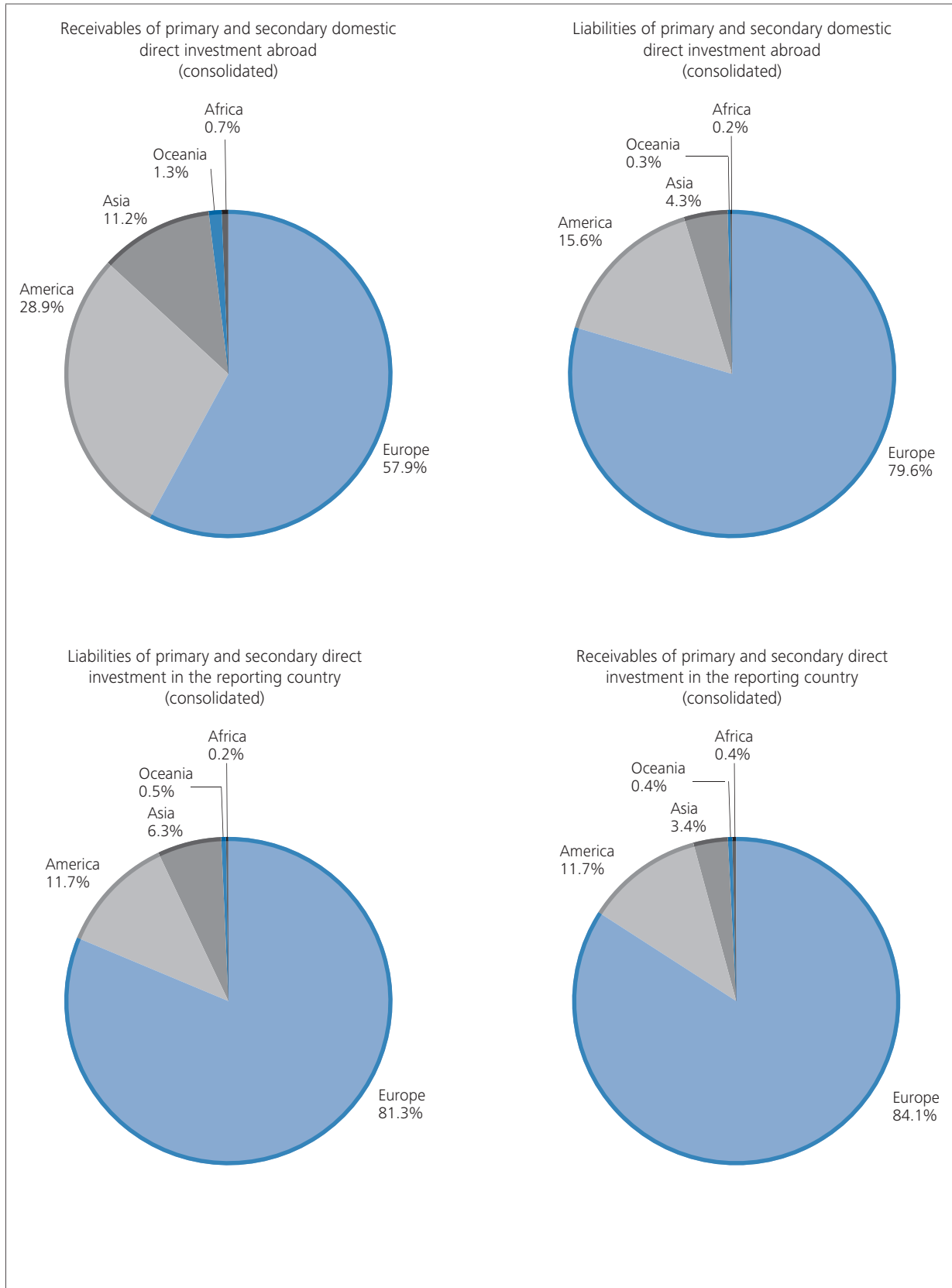


¹ With regard to the regional origin of direct investment in Germany, it is possible to classify it according to the primary country of the direct foreign investor or the country where the headquarters are resident. The chart shows the shift in

the regional distribution of foreign investors in Germany depending on these two perspectives.

II. Foreign direct investment stock statistics (Extended Directional Principle)

3. Primary and secondary foreign direct investment relations - regional breakdown
 Figures



II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic foreign direct investment abroad

a) Domestic corporate assets broken down by type of cross ownership and economic activity in all countries

End of year

Item	Economic activity of enterprises abroad (investment enterprises)					
	All economic activities			of which		
				Manufacturing		
2017	2018	2019	2017	2018	2019	
Domestic direct investment in € million						
Primary domestic direct investment	1,177,110	1,278,533	1,355,596	199,010	218,355	234,370
Receivables of primary domestic investment relations	1,588,140	1,755,153	1,857,855	259,310	287,382	303,791
Primary domestic investment capital ¹	1,287,722	1,436,098	1,534,434	188,925	209,141	226,334
Direct lendings by domestic capital owners ²	173,252	179,821	177,818	41,325	41,121	40,684
Lendings by enterprises in the reporting country ³ to their foreign sister companies	127,167	139,235	145,602	29,060	37,119	36,773
minus						
Liabilities of primary domestic direct investment relations	411,030	476,620	502,259	60,300	69,027	69,421
Direct lendings of direct investment enterprises abroad to their domestic investors ²	251,610	284,934	282,777	27,279	29,550	24,898
Lendings of enterprises abroad ³ to their sister companies in the reporting country	159,421	191,685	219,482	33,021	39,477	44,523
Primary and secondary domestic direct investment abroad (consolidated) ⁴	1,206,473	1,323,395	1,371,578	403,587	426,629	450,205
Receivables of primary and secondary domestic direct investment relations	1,633,101	1,809,767	1,887,080	469,266	501,230	523,771
Primary domestic investment capital ¹	658,329	753,018	789,180	188,925	209,141	226,334
Secondary domestic investment capital ¹ (held by dependent holding companies)	658,741	725,574	763,402	199,025	204,338	206,199
Direct lendings by domestic capital owners ²	143,963	158,792	148,420	41,325	41,121	40,684
Lendings by dependent holding companies	68,262	56,801	56,884	10,931	10,854	13,782
Lendings by enterprises in the reporting country ³ to their foreign sister companies	103,806	115,583	129,194	29,060	35,776	36,772
minus						
Liabilities of primary and secondary domestic direct investment relations	426,628	486,372	515,502	65,680	74,602	73,566
Direct lendings of direct investment enterprises abroad to their domestic investors ²	219,802	244,796	241,561	27,279	29,550	24,898
Lendings to dependent holding companies	63,334	62,791	78,664	5,989	6,746	8,403
Lendings by enterprises abroad ³ to their sister companies in the reporting country	143,492	178,785	195,277	32,413	38,306	40,266
Data on enterprises abroad						
Enterprises with primary domestic capital interests						
Number	25,568	26,272	26,815	6,831	7,047	7,082
Employees in thousands	4,074	4,260	4,304	2,260	2,339	2,344
Annual turnover in € million	1,388,463	1,477,826	1,549,274	576,308	604,254	631,861
Enterprises with secondary domestic majority interests						
Number	13,143	13,313	13,341	3,796	3,838	3,795
Employees in thousands	3,584	3,644	3,583	1,643	1,647	1,581
Annual turnover in € million	1,562,688	1,638,354	1,686,222	576,166	596,838	602,469

¹ Including pro rate reserves and profits, less losses. ² Also includes direct lendings to enterprises with secondary domestic capital interests. ³ Only if the corporate headquarters are located in domesticity. ⁴ Excluding primary direct investment in dependent

holding companies, ie excluding interests in the nominal capital and the reserves of dependent holding companies and excluding lending connection to dependent holding companies.

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic foreign direct investment abroad

a) Domestic corporate assets broken down by type of cross ownership and economic activity in all countries (cont'd)

End of year

Item	Economic activity of enterprises abroad (investment enterprises)					
	of which					
				Financial and insurance activities		
	Wholesale and retail trade; repair of motor vehicles and motorcycles			Total		
	2017	2018	2019	2017	2018	2019
Domestic direct investment in € million						
Primary domestic direct investment	116,265	114,515	135,496	496,894	526,193	546,606
Receivables of primary domestic investment relations	148,041	150,118	172,786	750,262	822,309	865,466
Primary domestic investment capital	88,342	93,736	113,299	655,444	720,131	771,212
Direct lendings by domestic capital owners	35,904	32,375	28,358	60,966	69,466	60,837
Lendings by enterprises in the reporting country to their foreign sister companies	23,795	24,007	31,130	33,852	32,712	33,417
minus						
Liabilities of primary domestic direct investment relations	31,776	35,603	37,290	253,368	296,116	318,860
Direct lendings of direct investment enterprises abroad to their domestic investors	17,918	19,692	17,999	167,629	193,336	195,111
Lendings of enterprises abroad to their sister companies in the reporting country	13,858	15,911	19,290	85,739	102,780	123,749
Primary and secondary domestic direct investment abroad (consolidated)	187,731	193,957	215,629	367,220	383,206	361,305
Receivables of primary and secondary domestic direct investment relations	224,387	231,988	259,190	644,914	697,150	694,730
Primary domestic investment capital	88,342	93,736	113,299	281,591	290,319	280,272
Secondary domestic investment capital (held by dependent holding companies)	70,534	75,853	80,384	271,291	311,209	324,108
Direct lendings by domestic capital owners	35,904	32,375	28,358	42,849	56,691	46,465
Lendings by dependent holding companies	6,090	6,405	6,408	30,666	19,283	18,991
Lendings by enterprises in the reporting country to their foreign sister companies	23,518	23,619	30,741	18,517	19,648	24,894
minus						
Liabilities of primary and secondary domestic direct investment relations	36,657	38,031	43,561	277,694	313,944	333,425
Direct lendings of direct investment enterprises abroad to their domestic investors	17,918	19,692	17,999	160,419	176,253	177,327
Lendings to dependent holding companies	4,931	2,462	6,305	39,457	40,281	44,044
Lendings by enterprises abroad to their sister companies in the reporting country	13,808	15,876	19,256	77,819	97,410	112,053
Data on enterprises abroad						
Enterprises with primary domestic capital interests						
Number	7,489	7,737	7,919	3,847	3,899	3,975
Employees in thousands	890	932	969	157	164	165
Annual turnover in € million	462,115	477,458	509,536	120,476	124,039	129,402
Enterprises with secondary domestic majority interests						
Number	3,544	3,580	3,628	1,727	1,650	1,610
Employees in thousands	759	802	820	135	126	124
Annual turnover in € million	543,941	567,322	585,910	168,303	178,278	194,086

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic foreign direct investment abroad

a) Domestic corporate assets broken down by type of cross ownership and economic activity in all countries (cont'd)

End of year

Item	Economic activity of enterprises abroad (investment enterprises)					
	of which					
	Financial and insurance activities (cont'd)			Activities of head offices; management consultancy activities (holding companies with management function)		
	of which					
	Holding companies without management function					
2017	2018	2019	2017	2018	2019	
Domestic direct investment in € million						
Primary domestic direct investment	460,324	525,742	553,124	253,627	292,316	306,987
Receivables of primary domestic investment relations	477,272	549,909	584,460	285,841	328,068	341,127
Primary domestic investment capital	441,755	500,787	545,290	265,576	309,436	316,825
Direct lendings by domestic capital owners	19,868	35,392	29,847	11,524	9,087	15,839
Lendings by enterprises in the reporting country to their foreign sister companies	15,649	13,730	9,323	8,741	9,545	8,464
minus						
Liabilities of primary domestic direct investment relations	16,947	24,167	31,335	32,214	35,752	34,140
Direct lendings of direct investment enterprises abroad to their domestic investors	7,657	17,423	18,193	24,614	23,240	23,601
Lendings of enterprises abroad to their sister companies in the reporting country	9,290	6,745	13,143	7,600	12,512	10,539
Primary and secondary domestic direct investment abroad (consolidated)	91,772	119,905	98,513	11,332	51,545	62,784
Receivables of primary and secondary domestic direct investment relations	93,612	121,648	100,401	11,623	57,933	65,497
Primary domestic investment capital	67,902	70,975	54,350	10,036	56,168	62,511
Secondary domestic investment capital (held by dependent holding companies)	23,359	27,279	29,246	197	194	1,157
Direct lendings by domestic capital owners	1,751	22,618	15,475	352	833	812
Lendings by dependent holding companies	286	110	530	5	49	49
Lendings by enterprises in the reporting country to their foreign sister companies	314	665	801	1,033	689	967
minus						
Liabilities of primary and secondary domestic direct investment relations	1,840	1,743	1,888	291	6,388	2,713
Direct lendings of direct investment enterprises abroad to their domestic investors	446	339	409	18	184	168
Lendings to dependent holding companies	23	29	32	14	4	224
Lendings by enterprises abroad to their sister companies in the reporting country	1,370	1,375	1,447	260	6,200	2,321
Data on enterprises abroad						
Enterprises with primary domestic capital interests						
Number	2,181	2,197	2,247	703	647	614
Employees in thousands	0	0	0	19	19	18
Annual turnover in € million	1,480	1,753	2,293	5,182	3,929	4,257
Enterprises with secondary domestic majority interests						
Number	347	331	328	32	29	43
Employees in thousands	0	0	0	1	1	2
Annual turnover in € million	54	483	352	162	224	311

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic foreign direct investment abroad

a) Domestic corporate assets broken down by type of cross ownership and economic activity in EU member states

End of year

Item	Economic activity of enterprises abroad (investment enterprises)					
	All economic activities			of which		
				Manufacturing		
2017	2018	2019	2017	2018	2019	
Domestic direct investment in € million						
Primary domestic direct investment	668,686	723,122	746,733	63,178	67,780	68,065
Receivables of primary domestic investment relations	1,019,085	1,133,919	1,177,238	101,307	116,480	113,856
Primary domestic investment capital ¹	864,452	975,535	1,009,446	76,038	84,604	84,383
Direct lendings by domestic capital owners ²	82,525	77,502	91,263	12,782	13,618	14,371
Lendings by enterprises in the reporting country ³ to their foreign sister companies	72,108	80,881	76,529	12,487	18,259	15,102
minus						
Liabilities of primary domestic direct investment relations	350,399	410,797	430,505	38,129	48,701	45,791
Direct lendings of direct investment enterprises abroad to their domestic investors ²	215,806	248,839	246,483	15,200	20,362	13,838
Lendings of enterprises abroad ³ to their sister companies in the reporting country	134,594	161,958	184,021	22,928	28,339	31,953
Primary and secondary domestic direct investment abroad (consolidated) ⁴	526,273	564,794	578,273	135,686	137,435	143,344
Receivables of primary and secondary domestic direct investment relations	851,535	942,303	969,238	174,294	186,180	185,977
Primary domestic investment capital ¹	369,450	427,538	432,367	76,038	84,604	84,383
Secondary domestic investment capital ¹ (held by dependent holding companies)	319,526	357,588	368,895	69,556	67,775	68,439
Direct lendings by domestic capital owners ²	66,524	66,436	70,381	12,782	13,618	14,371
Lendings by dependent holding companies	44,872	30,839	33,095	3,432	3,269	3,682
Lendings by enterprises in the reporting country ³ to their foreign sister companies	51,162	59,902	64,500	12,487	16,915	15,102
minus						
Liabilities of primary and secondary domestic direct investment relations	325,262	377,508	390,965	38,609	48,745	42,633
Direct lendings of direct investment enterprises abroad to their domestic investors ²	188,284	211,159	209,490	15,200	20,362	13,838
Lendings to dependent holding companies	17,145	15,963	19,540	1,061	1,216	1,099
Lendings by enterprises abroad ³ to their sister companies in the reporting country	119,833	150,386	161,935	22,348	27,168	27,697
Data on enterprises abroad						
Enterprises with primary domestic capital interests						
Number	12,963	13,374	13,645	3,039	3,104	3,091
Employees in thousands	1,856	1,933	1,940	879	914	901
Annual turnover in € million	670,838	725,559	739,960	201,629	213,641	217,704
Enterprises with secondary domestic majority interests						
Number	6,560	6,629	6,663	1,441	1,471	1,474
Employees in thousands	1,603	1,620	1,587	617	604	585
Annual turnover in € million	723,740	747,775	756,433	226,914	237,232	239,180

¹ Including pro rate reserves and profits, less losses. ² Also includes direct lendings to enterprises with secondary domestic capital interests. ³ Only if the corporate headquarters are located in domestically. ⁴ Excluding primary direct investment in dependent

holding companies, ie excluding interests in the nominal capital and the reserves of dependent holding companies and excluding lending connection to dependent holding companies.

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic foreign direct investment abroad

a) Domestic corporate assets broken down by type of cross ownership and economic activity in EU member states

End of year

Item	Economic activity of enterprises abroad (investment enterprises)					
	of which					
				Financial and insurance activities		
	Wholesale and retail trade; repair of motor vehicles and motorcycles			Total		
	2017	2018	2019	2017	2018	2019
Domestic direct investment in € million						
Primary domestic direct investment	52,620	51,989	53,529	284,134	293,468	298,738
Receivables of primary domestic investment relations	71,601	73,394	76,133	524,325	569,473	597,299
Primary domestic investment capital	48,386	50,558	54,481	461,650	512,471	537,604
Direct lendings by domestic capital owners	13,356	13,447	11,041	34,235	28,425	32,698
Lendings by enterprises in the reporting country to their foreign sister companies	9,859	9,390	10,611	28,440	28,577	26,997
minus						
Liabilities of primary domestic direct investment relations	18,980	21,405	22,605	240,191	276,005	298,561
Direct lendings of direct investment enterprises abroad to their domestic investors	10,520	11,494	10,645	159,083	180,790	184,147
Lendings of enterprises abroad to their sister companies in the reporting country	8,461	9,911	11,960	81,108	95,216	114,415
Primary and secondary domestic direct investment abroad (consolidated)	82,918	85,732	85,448	180,025	158,217	152,298
Receivables of primary and secondary domestic direct investment relations	103,048	108,370	109,364	413,549	418,864	428,643
Primary domestic investment capital	48,386	50,558	54,481	189,242	182,369	175,726
Secondary domestic investment capital (held by dependent holding companies)	29,903	33,176	31,094	162,727	190,620	197,194
Direct lendings by domestic capital owners	13,356	13,447	11,041	25,289	20,408	21,950
Lendings by dependent holding companies	1,548	1,800	2,136	21,822	8,454	12,082
Lendings by enterprises in the reporting country to their foreign sister companies	9,856	9,390	10,611	14,469	17,013	21,690
minus						
Liabilities of primary and secondary domestic direct investment relations	20,130	22,638	23,915	233,524	260,647	276,344
Direct lendings of direct investment enterprises abroad to their domestic investors	10,520	11,494	10,645	152,517	164,411	167,313
Lendings to dependent holding companies	1,189	1,268	1,344	7,340	5,661	5,707
Lendings by enterprises abroad to their sister companies in the reporting country	8,422	9,876	11,926	73,668	90,575	103,324
Data on enterprises abroad						
Enterprises with primary domestic capital interests						
Number	4,055	4,190	4,282	2,297	2,343	2,452
Employees in thousands	564	592	609	78	79	80
Annual turnover in € million	255,178	271,613	278,862	71,362	72,465	71,276
Enterprises with secondary domestic majority interests						
Number	2,010	1,961	1,966	837	811	774
Employees in thousands	405	427	427	65	57	60
Annual turnover in € million	271,705	276,098	273,313	80,345	81,109	88,888

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic foreign direct investment abroad

a) Domestic corporate assets broken down by type of cross ownership and economic activity in EU member states

End of year

Item	Economic activity of enterprises abroad (investment enterprises)					
	of which					
	Financial and insurance activities (cont'd)			Activities of head offices; management consultancy activities (holding companies with management function)		
	of which					
	Holding companies without management function					
2017	2018	2019	2017	2018	2019	
Domestic direct investment in € million						
Primary domestic direct investment	328,144	368,580	382,733	217,961	251,225	264,762
Receivables of primary domestic investment relations	343,466	390,899	412,004	245,877	284,607	294,085
Primary domestic investment capital	319,105	369,801	394,209	231,376	272,751	276,278
Direct lendings by domestic capital owners	10,185	9,101	11,965	7,394	3,433	10,494
Lendings by enterprises in the reporting country to their foreign sister companies	14,177	11,997	5,830	7,107	8,423	7,313
minus						
Liabilities of primary domestic direct investment relations	15,322	22,319	29,270	27,916	33,382	29,323
Direct lendings of direct investment enterprises abroad to their domestic investors	6,828	16,614	16,983	20,967	21,484	20,317
Lendings of enterprises abroad to their sister companies in the reporting country	8,494	5,705	12,287	6,949	11,898	9,006
Primary and secondary domestic direct investment abroad (consolidated)	64,463	59,115	52,436	9,039	49,433	59,791
Receivables of primary and secondary domestic direct investment relations	65,781	60,419	53,790	9,307	55,790	62,250
Primary domestic investment capital	46,697	39,699	32,331	8,783	54,856	61,076
Secondary domestic investment capital (held by dependent holding companies)	17,570	19,095	19,326	6	191	214
Direct lendings by domestic capital owners	1,239	1,083	1,217	339	384	360
Lendings by dependent holding companies	70	109	392	5	8	8
Lendings by enterprises in the reporting country to their foreign sister companies	205	433	524	174	351	591
minus						
Liabilities of primary and secondary domestic direct investment relations	1,317	1,304	1,354	268	6,357	2,459
Direct lendings of direct investment enterprises abroad to their domestic investors	262	235	149	11	184	158
Lendings to dependent holding companies	2	4	8	8	-	-
Lendings by enterprises abroad to their sister companies in the reporting country	1,053	1,065	1,197	249	6,173	2,301
Data on enterprises abroad						
Enterprises with primary domestic capital interests						
Number	1,434	1,442	1,527	493	454	429
Employees in thousands	0	0	0	9	9	8
Annual turnover in € million	652	795	1,303	3,671	2,276	2,577
Enterprises with secondary domestic majority interests						
Number	162	156	149	21	19	26
Employees in thousands	0	0	0	1	1	1
Annual turnover in € million	24	261	164	101	121	127

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic foreign direct investment abroad

a) Domestic corporate assets broken down by type of cross ownership and economic activity in the United States

End of year

Item	Economic activity of enterprises abroad (investment enterprises)					
	All economic activities			of which		
				Manufacturing		
2017	2018	2019	2017	2018	2019	
Domestic direct investment in € million						
Primary domestic direct investment	225,072	256,301	291,183	23,610	30,942	43,605
Receivables of primary domestic investment relations	252,972	286,246	324,992	33,971	39,067	53,928
Primary domestic investment capital ¹	186,429	208,215	257,217	22,043	27,793	42,447
Direct lendings by domestic capital owners ²	39,469	49,896	40,815	7,222	5,888	5,918
Lendings by enterprises in the reporting country ³ to their foreign sister companies	27,074	28,135	26,961	4,706	5,386	5,562
minus						
Liabilities of primary domestic direct investment relations	27,900	29,945	33,809	10,361	8,126	10,323
Direct lendings of direct investment enterprises abroad to their domestic investors ²	18,043	16,290	17,102	5,696	2,359	3,840
Lendings of enterprises abroad ³ to their sister companies in the reporting country	9,857	13,655	16,708	4,665	5,767	6,483
Primary and secondary domestic direct investment abroad (consolidated) ⁴	324,333	378,539	391,151	109,168	115,940	126,470
Receivables of primary and secondary domestic direct investment relations	389,357	445,478	470,972	122,516	128,006	141,952
Primary domestic investment capital ¹	95,575	117,748	137,133	22,043	27,793	42,447
Secondary domestic investment capital ¹ (held by dependent holding companies)	227,163	244,087	261,773	84,953	86,124	83,160
Direct lendings by domestic capital owners ²	29,132	44,231	34,796	7,222	5,888	5,918
Lendings by dependent holding companies	11,754	12,792	11,798	3,592	2,814	4,864
Lendings by enterprises in the reporting country ³ to their foreign sister companies	25,733	26,620	25,471	4,706	5,386	5,562
minus						
Liabilities of primary and secondary domestic direct investment relations	65,023	66,939	79,821	13,348	12,065	15,483
Direct lendings of direct investment enterprises abroad to their domestic investors ²	14,436	14,401	13,536	5,696	2,359	3,840
Lendings to dependent holding companies	41,363	39,728	50,925	2,987	3,939	5,160
Lendings by enterprises abroad ³ to their sister companies in the reporting country	9,225	12,810	15,359	4,665	5,767	6,483
Data on enterprises abroad						
Enterprises with primary domestic capital interests						
Number	3,663	3,734	3,858	641	708	734
Employees in thousands	279	291	309	147	158	171
Annual turnover in € million	118,363	125,433	142,174	59,178	65,312	76,474
Enterprises with secondary domestic majority interests						
Number	1,835	1,803	1,715	646	622	553
Employees in thousands	618	610	594	284	272	240
Annual turnover in € million	415,144	446,104	464,665	168,140	171,065	168,387

¹ Including pro rate reserves and profits, less losses. ² Also includes direct lendings to enterprises with secondary domestic capital interests. ³ Only if the corporate headquarters are located in domesticity. ⁴ Excluding primary direct investment in dependent

holding companies, ie excluding interests in the nominal capital and the reserves of dependent holding companies and excluding lending connection to dependent holding companies.

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic foreign direct investment abroad

a) Domestic corporate assets broken down by type of cross ownership and economic activity in the United States (cont'd)

End of year

Item	Economic activity of enterprises abroad (investment enterprises)					
	of which					
				Financial and insurance activities		
	Wholesale and retail trade; repair of motor vehicles and motorcycles			Total		
	2017	2018	2019	2017	2018	2019
Domestic direct investment in € million						
Primary domestic direct investment	14,904	12,134	26,861	143,379	161,270	169,532
Receivables of primary domestic investment relations	17,207	16,107	29,645	153,171	174,534	183,072
Primary domestic investment capital	4,001	4,970	18,468	131,401	140,120	158,287
Direct lendings by domestic capital owners	8,781	5,558	6,309	18,799	33,133	23,380
Lendings by enterprises in the reporting country to their foreign sister companies	4,425	5,578	4,868	2,972	1,280	1,405
minus						
Liabilities of primary domestic direct investment relations	2,303	3,972	2,784	9,792	13,264	13,540
Direct lendings of direct investment enterprises abroad to their domestic investors	1,506	2,551	1,286	6,768	8,882	7,983
Lendings of enterprises abroad to their sister companies in the reporting country	797	1,421	1,497	3,024	4,382	5,558
Primary and secondary domestic direct investment abroad (consolidated)	27,138	27,524	43,056	115,299	152,289	131,600
Receivables of primary and secondary domestic direct investment relations	32,490	32,321	50,039	154,698	194,553	177,991
Primary domestic investment capital	4,001	4,970	18,468	53,298	66,249	57,277
Secondary domestic investment capital (held by dependent holding companies)	12,974	13,883	17,665	83,965	91,939	96,988
Direct lendings by domestic capital owners	8,781	5,558	6,309	11,562	30,671	20,561
Lendings by dependent holding companies	2,309	2,332	2,730	3,689	5,323	2,676
Lendings by enterprises in the reporting country to their foreign sister companies	4,425	5,578	4,868	2,184	372	489
minus						
Liabilities of primary and secondary domestic direct investment relations	5,352	4,797	6,983	39,399	42,264	46,391
Direct lendings of direct investment enterprises abroad to their domestic investors	1,506	2,551	1,286	6,429	8,546	7,503
Lendings to dependent holding companies	3,049	825	4,200	30,235	29,739	33,434
Lendings by enterprises abroad to their sister companies in the reporting country	797	1,421	1,497	2,734	3,980	5,454
Data on enterprises abroad						
Enterprises with primary domestic capital interests						
Number	527	545	543	502	525	502
Employees in thousands	35	37	36	4	3	3
Annual turnover in € million	30,096	28,846	33,553	7,533	6,902	7,075
Enterprises with secondary domestic majority interests						
Number	281	293	299	397	341	348
Employees in thousands	121	131	139	21	21	20
Annual turnover in € million	108,824	120,553	130,694	59,677	65,793	72,024

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic foreign direct investment abroad

a) Domestic corporate assets broken down by type of cross ownership and economic activity in the United States (cont'd)

End of year

Item	Economic activity of enterprises abroad (investment enterprises)					
	of which					
	Financial and insurance activities (cont'd)			Activities of head offices; management consultancy activities (holding companies with management function)		
	of which					
	Holding companies without management function					
2017	2018	2019	2017	2018	2019	
Domestic direct investment in € million						
Primary domestic direct investment	102,529	123,930	134,871	12,947	18,402	18,511
Receivables of primary domestic investment relations	103,291	124,743	135,670	16,558	20,406	22,848
Primary domestic investment capital	95,017	99,895	117,705	12,822	16,596	19,074
Direct lendings by domestic capital owners	7,478	23,925	16,999	3,111	3,204	3,201
Lendings by enterprises in the reporting country to their foreign sister companies	796	924	966	625	606	574
minus						
Liabilities of primary domestic direct investment relations	761	813	799	3,611	2,004	4,337
Direct lendings of direct investment enterprises abroad to their domestic investors	466	396	689	3,269	1,552	3,085
Lendings of enterprises abroad to their sister companies in the reporting country	296	417	110	342	451	1,252
Primary and secondary domestic direct investment abroad (consolidated)	21,679	54,285	38,205	284	32	405
Receivables of primary and secondary domestic direct investment relations	21,811	54,382	38,444	290	45	635
Primary domestic investment capital	16,914	26,023	16,695	71	-	-
Secondary domestic investment capital (held by dependent holding companies)	4,465	6,881	7,518	.	3	593
Direct lendings by domestic capital owners	241	21,462	14,180	.	0	1
Lendings by dependent holding companies	184	1	-	-	41	41
Lendings by enterprises in the reporting country to their foreign sister companies	8	16	50	72	-	0
minus						
Liabilities of primary and secondary domestic direct investment relations	133	97	239	6	13	231
Direct lendings of direct investment enterprises abroad to their domestic investors	127	59	208	0	-	-
Lendings to dependent holding companies	-	23	24	.	4	224
Lendings by enterprises abroad to their sister companies in the reporting country	6	15	7	.	8	7
Data on enterprises abroad						
Enterprises with primary domestic capital interests						
Number	322	339	304	65	66	66
Employees in thousands	0	0	0	3	4	4
Annual turnover in € million	114	210	207	359	366	362
Enterprises with secondary domestic majority interests						
Number	89	85	88	3	3	5
Employees in thousands	-	-	0	0	0	1
Annual turnover in € million	17	31	19	43	88	88

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic foreign direct investment abroad

b) Direct investment and important key indicators of enterprises abroad broken down by country of investment

End of year

Year	Europe									
	All countries	EU member states								
		Total	Total	Euro area ¹					Estonia	Finland
				Total	Austria	Belgium	Cyprus			
1	2	3	4	5	6	7	8	9		
Primary domestic direct investment abroad in € million										
Receivables of Outward direct investment relations										
2016	1,502,507	1,018,019	936,965	705,971	49,416	54,917	1,453	230	3,127	
2017	1,588,140	1,101,125	1,019,085	778,578	56,910	48,855	1,160	257	3,403	
2018	1,755,153	1,218,857	1,133,919	890,327	61,364	50,273	1,171	331	3,613	
2019	1,857,855	1,265,328	1,177,238	946,846	58,927	43,421	1,431	368	3,775	
Liabilities of Outward direct investment relations										
2016	396,965	342,483	330,060	295,798	10,979	26,305	1,468	218	1,310	
2017	411,030	362,052	350,399	314,236	12,285	34,249	2,275	154	1,367	
2018	476,620	422,560	410,797	369,199	13,327	37,115	3,300	107	1,416	
2019	502,259	444,470	430,505	382,494	13,373	21,987	7,937	110	1,472	
Primary direct investment stocks (accumulated)										
2016	1,105,543	675,537	606,905	410,173	38,437	28,612	– 15	12	1,817	
2017	1,177,110	739,073	668,686	464,342	44,625	14,606	– 1,115	103	2,036	
2018	1,278,533	796,297	723,122	521,128	48,037	13,158	– 2,129	224	2,197	
2019	1,355,596	820,858	746,733	564,352	45,554	21,434	– 6,506	257	2,303	
Primary and secondary domestic direct investment abroad (consolidated) in € million ²										
Receivables of Outward direct investment relations										
2016	1,576,644	887,981	789,838	489,595	45,908	66,739	1,104	456	5,369	
2017	1,633,101	949,584	851,535	540,039	53,140	71,645	945	410	6,177	
2018	1,809,767	1,045,808	942,303	624,928	57,033	63,191	937	490	6,689	
2019	1,887,080	1,079,949	969,238	648,906	54,521	54,098	1,394	525	6,945	
Liabilities of Outward direct investment relations										
2016	423,985	324,367	312,502	275,749	10,188	28,882	1,470	218	1,314	
2017	426,628	336,650	325,262	284,961	11,387	36,234	2,275	154	1,377	
2018	486,372	389,114	377,508	331,165	12,447	37,255	3,300	106	1,452	
2019	515,502	405,038	390,965	338,791	12,454	22,216	7,937	114	1,508	
Primary and secondary direct investment stocks (accumulated)										
2016	1,152,659	563,614	477,336	213,846	35,720	37,858	– 365	238	4,056	
2017	1,206,473	612,933	526,273	255,078	41,753	35,411	– 1,330	256	4,800	
2018	1,323,395	656,694	564,794	293,763	44,586	25,936	– 2,363	383	5,237	
2019	1,371,578	674,910	578,273	310,115	42,067	31,882	– 6,543	411	5,437	
Key indicators of enterprises abroad										
Number										
2016	37,925	22,354	19,065	11,955	1,659	736	56	50	250	
2017	38,711	22,845	19,523	12,284	1,743	728	58	49	281	
2018	39,585	23,332	20,003	12,579	1,786	742	55	54	276	
2019	40,156	23,667	20,308	12,811	1,788	741	56	59	285	
Employees in thousands										
2016	7,302	3,976	3,308	1,561	255	81	2	5	21	
2017	7,658	4,158	3,459	1,634	255	84	2	6	22	
2018	7,904	4,281	3,553	1,686	265	86	2	6	24	
2019	7,887	4,268	3,527	1,686	266	88	2	7	24	
Annual turnover in € million										
2016	2,879,701	1,545,108	1,308,188	744,936	104,584	65,761	617	1,219	11,563	
2017	2,951,151	1,631,412	1,394,579	790,764	109,167	74,703	734	1,291	12,167	
2018	3,116,181	1,717,124	1,473,335	829,423	112,280	70,531	838	1,469	12,489	
2019	3,235,495	1,771,220	1,496,393	838,389	114,762	73,112	855	1,466	12,666	

¹ From 2015 including Lithuania. ² Consolidated secondary direct investments are secondary capital relations of investments held by Germans in enterprises abroad by dependent holding companies domiciled abroad.

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic foreign direct investment abroad

b) Direct investment and important key indicators of enterprises abroad broken down by country of investment (cont'd)

End of year

France	Greece	Ireland	Italy	Latvia	Lithuania	Luxembourg	Malta	Netherlands	Year
10	11	12	13	14	15	16	17	18	
Primary domestic direct investment abroad in € million									
Receivables of Outward direct investment relations									
48,631	3,381	13,450	31,768	442	947	145,874	13,036	298,489	2016
65,225	4,050	17,758	33,978	425	873	168,274	21,442	307,184	2017
68,080	4,265	36,392	35,397	367	865	181,014	19,947	374,363	2018
65,633	4,847	48,706	38,735	638	1,166	209,236	22,247	392,637	2019
Liabilities of Outward direct investment relations									
17,051	122	5,071	5,756	26	51	21,549	4,169	191,561	2016
17,314	126	9,291	6,255	25	44	24,107	3,491	191,333	2017
18,654	150	16,746	6,381	36	78	23,121	2,046	233,605	2018
18,763	193	28,817	7,306	21	57	30,885	2,523	234,960	2019
Primary direct investment stocks (accumulated)									
31,579	3,259	8,379	26,012	416	896	124,326	8,868	106,928	2016
47,911	3,924	8,467	27,723	400	829	144,167	17,950	115,851	2017
49,426	4,116	19,646	29,016	332	787	157,893	17,902	140,758	2018
46,869	4,654	19,889	31,429	617	1,108	178,351	19,724	157,678	2019
Primary and secondary domestic direct investment abroad (consolidated) in € million									
Receivables of Outward direct investment relations									
56,440	3,770	17,746	39,848	399	1,007	88,529	15,368	97,822	2016
60,900	4,434	21,652	42,148	369	972	100,725	23,317	94,854	2017
65,618	4,689	37,646	44,643	326	996	114,288	24,135	141,857	2018
67,333	5,254	51,150	47,566	614	1,236	126,301	24,510	141,982	2019
Liabilities of Outward direct investment relations									
16,622	134	5,124	5,831	26	51	21,400	4,069	171,430	2016
17,559	126	9,346	6,628	19	44	25,007	1,977	162,078	2017
18,238	150	16,694	6,735	16	78	24,516	2,016	196,206	2018
17,744	193	28,747	6,891	19	59	31,784	2,459	193,973	2019
Primary and secondary direct investment stocks (accumulated)									
39,817	3,636	12,622	34,017	373	957	67,129	11,299	73,608	2016
43,341	4,308	12,306	35,521	350	928	75,718	21,340	67,224	2017
47,380	4,539	20,952	37,908	310	918	89,771	22,119	54,349	2018
49,588	5,061	22,403	40,675	595	1,177	94,518	22,051	51,991	2019
Key indicators of enterprises abroad									
									Number
2,378	129	224	1,436	52	76	793	77	1,905	2016
2,301	137	245	1,450	55	77	904	87	1,937	2017
2,373	131	254	1,501	53	82	948	88	1,972	2018
2,388	130	253	1,504	55	91	986	86	2,069	2019
Employees in thousands									
320	28	26	185	6	15	16	4	161	2016
318	28	27	195	5	15	15	3	164	2017
319	31	29	204	6	16	16	3	175	2018
312	31	29	204	6	17	17	4	177	2019
Annual turnover in € million									
163,333	7,943	27,148	104,294	1,199	1,946	17,726	4,596	90,675	2016
171,134	8,268	27,323	108,606	1,197	2,049	17,472	4,688	94,789	2017
178,934	9,628	27,048	115,113	1,333	2,314	19,346	5,578	102,949	2018
176,983	10,230	29,876	117,520	1,423	2,601	19,448	6,059	96,637	2019

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic foreign direct investment abroad

b) Direct investment and important key indicators of enterprises abroad broken down by country of investment (cont'd)

End of year

Europe (cont'd)										
EU member states (cont'd)										
Euro area (cont'd)					Other EU member states ¹					
	Portugal	Slovakia	Slovenia	Spain	Total	Bulgaria	Croatia	Czech Republic	Denmark	Hungary
Year	19	20	21	22	23	24	25	26	27	28
Primary domestic direct investment abroad in € million										
Receivables of Outward direct investment relations										
2016	3,647	4,868	1,170	31,126	230,994	2,225	1,793	22,988	6,795	14,738
2017	3,938	5,373	1,412	38,062	240,507	2,228	1,905	27,332	7,052	20,379
2018	4,324	5,545	1,464	41,550	243,592	2,159	2,063	23,621	7,483	22,191
2019	4,555	5,530	1,456	43,540	230,392	2,343	2,181	24,972	7,970	22,932
Liabilities of Outward direct investment relations										
2016	1,457	2,025	192	6,489	34,262	426	197	4,145	1,494	1,993
2017	1,546	1,883	272	8,218	36,163	449	257	4,612	1,277	5,167
2018	1,816	2,227	279	8,795	41,598	500	242	4,972	1,442	7,452
2019	1,955	1,771	340	10,025	48,011	554	297	6,267	1,537	7,503
Primary direct investment stocks (accumulated)										
2016	2,190	2,843	978	24,636	196,732	1,799	1,596	18,843	5,301	12,745
2017	2,393	3,489	1,140	29,844	204,344	1,779	1,648	22,720	5,775	15,212
2018	2,508	3,318	1,185	32,755	201,994	1,658	1,821	18,649	6,041	14,739
2019	2,600	3,759	1,116	33,515	182,381	1,789	1,885	18,705	6,434	15,430
Primary and secondary domestic direct investment abroad (consolidated) in € million										
Receivables of Outward direct investment relations										
2016	5,299	9,341	1,969	32,481	300,242	3,410	2,867	33,427	6,954	20,122
2017	5,837	9,676	2,202	40,636	311,495	3,506	3,107	35,504	7,469	24,869
2018	6,149	10,265	2,328	43,647	317,375	3,437	3,334	32,043	7,988	26,460
2019	6,402	10,723	2,328	46,022	320,332	3,644	3,485	32,468	8,390	26,976
Liabilities of Outward direct investment relations										
2016	1,434	2,000	192	5,365	36,753	426	197	4,480	1,329	1,996
2017	1,539	1,867	272	7,072	40,300	449	259	4,406	1,127	5,150
2018	1,806	2,233	280	7,635	46,344	503	242	4,819	1,474	7,442
2019	1,939	1,784	341	8,630	52,174	557	297	4,744	1,576	7,492
Primary and secondary direct investment stocks (accumulated)										
2016	3,866	7,341	1,777	27,116	263,489	2,984	2,670	28,946	5,625	18,125
2017	4,298	7,810	1,929	33,564	271,195	3,056	2,848	31,099	6,342	19,719
2018	4,344	8,031	2,048	36,012	271,031	2,934	3,093	27,224	6,513	19,017
2019	4,463	8,940	1,988	37,392	268,157	3,087	3,188	27,724	6,814	19,483
Key indicators of enterprises abroad										
Number										
2016	268	418	118	1,329	7,110	139	141	1,005	413	764
2017	279	425	130	1,397	7,238	144	141	1,023	435	771
2018	296	459	131	1,378	7,424	143	152	1,066	450	786
2019	301	482	135	1,401	7,497	149	154	1,059	468	787
Employees in thousands										
2016	54	133	21	228	1,747	48	32	335	44	194
2017	61	142	23	270	1,825	52	32	352	38	206
2018	69	141	25	269	1,867	53	34	357	41	216
2019	69	137	26	273	1,841	53	35	347	39	216
Annual turnover in € million										
2016	15,828	28,886	5,331	92,287	563,252	7,217	6,355	79,102	21,976	45,913
2017	18,150	29,918	6,040	103,069	603,814	8,518	6,572	87,340	19,449	49,052
2018	20,543	34,993	6,563	107,475	643,911	9,197	7,263	89,734	20,405	50,781
2019	21,799	34,980	6,852	111,120	658,004	9,188	7,557	92,362	20,358	53,634

¹ From 2015 excluding Lithuania.

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic foreign direct investment abroad

b) Direct investment and important key indicators of enterprises abroad broken down by country of investment (cont'd)

End of year

				Other European countries						
				Total	of which					
Poland	Romania	Sweden	United Kingdom		Albania	Belarus	Bosnia and Herzegovina	Guernsey	Isle of Man	
29	30	31	32	33	34	35	36	37	38	Year
Primary domestic direct investment abroad in € million										
Receivables of Outward direct investment relations										
25,840	8,167	25,503	122,943	81,054	42	146	226	1,096	631	2016
30,013	8,274	21,883	121,441	82,040	68	138	267	1,150	312	2017
31,731	8,672	24,418	121,255	84,938	94	215	295	1,131	418	2018
32,879	9,133	23,157	104,824	88,090	93	251	311	1,131	439	2019
Liabilities of Outward direct investment relations										
2,248	821	5,600	17,337	12,423	21	1	19	37	-	2016
2,904	757	3,426	17,314	11,653	26	0	21	63	-	2017
3,317	696	5,159	17,818	11,763	23	0	22	48	-	2018
3,681	837	5,593	21,742	13,965	20	0	25	42	-	2019
Primary direct investment stocks (accumulated)										
23,592	7,347	19,903	105,606	68,632	21	145	207	1,059	631	2016
27,109	7,517	18,457	104,127	70,388	42	138	246	1,087	312	2017
28,414	7,975	19,260	103,437	73,175	71	215	273	1,083	418	2018
29,198	8,296	17,564	83,082	74,125	73	251	286	1,089	439	2019
Primary and secondary domestic direct investment abroad (consolidated) in € million										
Receivables of Outward direct investment relations										
33,194	10,004	22,820	167,446	98,143	95	150	265	1,118	891	2016
37,165	10,170	25,626	164,080	98,049	125	140	299	1,170	452	2017
38,859	10,943	30,542	163,769	103,506	146	216	336	1,143	401	2018
39,545	11,596	32,321	161,907	110,711	148	257	340	1,143	418	2019
Liabilities of Outward direct investment relations										
2,258	838	5,019	20,210	11,865	21	1	19	37	-	2016
2,988	763	5,280	19,879	11,388	26	0	21	63	-	2017
3,318	729	7,419	20,397	11,606	23	0	22	48	-	2018
3,652	875	7,483	25,498	14,073	20	0	25	42	5	2019
Primary and secondary direct investment stocks (accumulated)										
30,936	9,167	17,801	147,236	86,278	74	149	246	1,081	891	2016
34,177	9,407	20,346	144,201	86,661	99	140	278	1,107	452	2017
35,540	10,214	23,123	143,372	91,900	123	216	313	1,094	401	2018
35,893	10,722	24,838	136,409	96,638	129	256	316	1,101	413	2019
Key indicators of enterprises abroad										
										Number
1,334	402	632	2,281	3,289	8	18	42	42	51	2016
1,384	415	687	2,238	3,322	8	18	42	44	39	2017
1,398	437	716	2,276	3,329	8	27	41	37	32	2018
1,405	450	795	2,230	3,359	8	30	45	39	31	2019
Employees in thousands										
373	217	75	428	667	1	3	4	0	1	2016
401	225	80	438	699	0	3	5	0	2	2017
415	232	79	442	728	0	3	5	0	2	2018
420	222	80	429	741	0	3	5	0	2	2019
Annual turnover in € million										
76,506	27,204	45,690	253,289	236,920	60	219	642	111	742	2016
89,269	30,832	49,010	263,773	236,833	71	198	682	94	493	2017
91,417	33,587	51,732	289,795	243,789	92	272	730	103	445	2018
92,623	34,201	48,928	299,152	274,827	96	311	812	88	432	2019

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic foreign direct investment abroad

b) Direct investment and important key indicators of enterprises abroad broken down by country of investment (cont'd)

End of year

Europe (cont'd)										
Other European countries (cont'd)										
of which										
Year	Jersey	Kosovo	Liechtenstein	North Macedonia	Moldova	Norway	Russian Federation	Serbia	Switzerland	Turkey
	39	40	41	42	43	44	45	46	47	48
Primary domestic direct investment abroad in € million										
Receivables of Outward direct investment relations										
2016	1,946	140	714	175	129	7,395	18,294	817	37,541	8,953
2017	2,745	148	867	224	164	6,544	18,795	1,027	38,041	8,908
2018	3,313	144	940	289	197	6,272	18,385	1,294	40,081	8,645
2019	3,063	149	608	310	193	5,381	21,398	1,593	41,551	8,333
Liabilities of Outward direct investment relations										
2016	945	4	295	13	2	1,010	501	46	8,768	625
2017	556	3	307	20	12	1,182	579	63	8,123	606
2018	545	3	241	27	21	710	660	101	8,627	590
2019	670	4	3	26	10	767	901	101	10,529	721
Primary direct investment stocks (accumulated)										
2016	1,001	136	419	162	127	6,385	17,793	771	28,774	8,328
2017	2,190	145	560	204	152	5,362	18,216	964	29,918	8,302
2018	2,768	141	699	262	176	5,562	17,725	1,193	31,454	8,055
2019	2,393	146	605	285	183	4,614	20,497	1,492	31,022	7,612
Primary and secondary domestic direct investment abroad (consolidated) in € million										
Receivables of Outward direct investment relations										
2016	2,095	129	1,009	202	155	11,194	20,450	1,320	46,151	10,077
2017	2,392	149	1,127	261	197	9,614	21,435	1,480	46,582	9,983
2018	2,945	145	1,232	322	233	9,185	21,018	1,961	51,179	9,430
2019	3,041	151	868	358	232	8,148	24,576	2,316	55,074	9,789
Liabilities of Outward direct investment relations										
2016	945	4	295	13	2	1,001	509	46	8,150	686
2017	557	3	307	20	12	1,212	590	63	7,797	624
2018	547	3	241	27	21	774	660	101	8,402	591
2019	670	4	3	26	10	838	908	101	10,554	721
Primary and secondary direct investment stocks (accumulated)										
2016	1,149	124	714	189	153	10,193	19,941	1,274	38,001	9,392
2017	1,835	146	820	241	185	8,401	20,844	1,416	38,785	9,359
2018	2,399	142	991	295	212	8,411	20,358	1,860	42,777	8,839
2019	2,371	147	864	332	222	7,310	23,668	2,215	44,520	9,068
Key indicators of enterprises abroad										
Number										
2016	18	4	15	20	13	265	686	85	1,442	452
2017	25	3	16	21	16	249	701	90	1,449	461
2018	29	4	13	27	16	259	697	106	1,410	465
2019	30	5	13	28	16	266	711	110	1,403	458
Employees in thousands										
2016	0	1	3	11	6	27	261	29	127	125
2017	0	1	3	15	8	26	266	33	132	131
2018	0	1	3	18	10	28	279	40	135	131
2019	0	1	3	19	10	28	277	47	134	140
Annual turnover in € million										
2016	65	105	2,165	507	247	13,256	73,226	2,574	107,918	29,978
2017	74	109	2,225	642	309	13,171	72,322	2,996	107,269	30,653
2018	132	112	2,228	856	354	14,338	67,780	4,411	117,449	28,181
2019	135	112	2,358	866	356	13,546	77,318	4,852	132,449	33,583

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic foreign direct investment abroad

b) Direct investment and important key indicators of enterprises abroad broken down by country of investment (cont'd)

End of year

	Africa											
		of which										
Ukraine	Total	Algeria	Angola	Egypt	Ghana	Kenya	Libyan	Mauritius	Morocco		Year	
49	50	51	52	53	54	55	56	57	58			
Primary domestic direct investment abroad in € million												
Receivables of Outward direct investment relations												
2,622	9,101	528	57	1,192	34	96	–	74	383	334	2016	
2,429	8,914	539	49	584	34	82	–	89	391	311	2017	
2,956	9,611	695	44	654	46	103	–	97	364	714	2018	
3,035	9,615	647	41	672	43	115	–	88	371	744	2019	
Liabilities of Outward direct investment relations												
84	749	22	5	22	–	9	–	169	2	22	2016	
60	777	1	2	43	–	6	–	111	30	14	2017	
111	914	43	0	151	–	6	–	133	3	29	2018	
114	700	14	2	75	2	3	–	43	4	22	2019	
Primary direct investment stocks (accumulated)												
2,538	8,352	506	52	1,170	34	87	–	244	381	312	2016	
2,369	8,137	538	48	542	34	77	–	22	361	297	2017	
2,845	8,697	651	43	502	46	97	–	36	361	685	2018	
2,922	8,915	634	40	597	41	112	–	45	367	722	2019	
Primary and secondary domestic direct investment abroad (consolidated) in € million												
Receivables of Outward direct investment relations												
2,646	11,348	532	–	4	1,384	46	103	–	74	540	783	2016
2,422	11,178	542	–	10	724	43	102	–	89	410	867	2017
3,336	12,340	698	–	22	800	117	123	–	97	370	1,273	2018
3,595	12,677	654	–	43	853	113	156	–	88	363	1,323	2019
Liabilities of Outward direct investment relations												
84	698	22	5	22	–	9	–	169	2	43	2016	
60	653	1	2	43	–	6	–	111	5	15	2017	
111	830	43	0	151	–	6	–	133	3	45	2018	
114	586	14	2	75	2	3	–	43	4	38	2019	
Primary and secondary direct investment stocks (accumulated)												
2,562	10,650	510	–	9	1,362	46	93	–	244	538	740	2016
2,362	10,525	541	–	12	682	43	96	–	22	405	851	2017
3,224	11,510	654	–	23	648	117	117	–	36	367	1,229	2018
3,481	12,090	641	–	41	778	111	152	–	45	359	1,285	2019
Key indicators of enterprises abroad												
											Number	
101	849	27	12	69	12	21	–	6	58	65	2016	
113	842	22	12	70	13	23	–	4	51	69	2017	
131	898	27	9	81	14	25	–	4	48	85	2018	
140	884	27	10	79	15	29	–	4	47	87	2019	
Employees in thousands												
68	192	4	1	29	2	3	–	1	2	18	2016	
72	204	4	1	28	1	3	–	0	2	26	2017	
71	220	5	1	32	1	2	–	0	3	32	2018	
71	216	5	1	31	1	2	–	0	3	35	2019	
Annual turnover in € million												
4,720	31,886	684	105	1,846	433	404	–	230	255	1,586	2016	
5,135	31,028	561	95	2,085	336	269	–	154	282	1,737	2017	
5,891	31,899	1,068	67	2,541	391	336	–	157	245	2,404	2018	
7,086	35,117	909	70	3,087	406	374	–	126	259	2,479	2019	

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic foreign direct investment abroad

b) Direct investment and important key indicators of enterprises abroad broken down by country of investment (cont'd)

End of year

Year	Africa (cont'd)					America				
	of which					Total	North America			Central
	Namibia	Nigeria	South Africa	Tanzania	Tunisia		Total	of which		
								Canada	United States	
	59	60	61	62	63	64	65	66	67	68

Primary domestic direct investment abroad in € million

Receivables of Outward direct investment relations

2016	109	184	5,576	33	235	309,016	267,265	11,583	255,682	17,817
2017	105	219	5,759	37	228	305,134	264,764	11,792	252,972	17,920
2018	93	304	5,716	53	271	343,076	299,017	12,770	286,246	19,425
2019	94	288	5,638	68	322	388,078	338,964	13,971	324,992	22,461

Liabilities of Outward direct investment relations

2016	–	4	379	0	95	35,926	31,784	1,537	30,248	3,115
2017	–	42	407	–	107	32,641	29,165	1,265	27,900	2,534
2018	0	8	435	0	89	34,444	31,055	1,109	29,945	2,524
2019	0	3	406	2	111	38,221	34,924	1,115	33,809	2,152

Primary direct investment stocks (accumulated)

2016	109	180	5,197	32	141	273,090	235,481	10,047	225,434	14,702
2017	105	177	5,352	37	121	272,493	235,599	10,527	225,072	15,386
2018	93	296	5,281	53	181	308,632	267,962	11,661	256,301	16,902
2019	94	285	5,232	66	212	349,856	304,039	12,856	291,183	20,309

Primary and secondary domestic direct investment abroad (consolidated) in € million

Receivables of Outward direct investment relations

2016	114	192	6,899	33	257	476,286	417,842	19,846	397,996	26,436
2017	119	463	6,945	36	248	464,336	408,504	19,147	389,357	26,339
2018	112	580	7,131	116	309	528,149	466,354	20,876	445,478	30,432
2019	112	462	7,285	160	364	558,940	493,187	22,216	470,972	31,870

Liabilities of Outward direct investment relations

2016	–	4	306	0	95	79,603	73,378	1,567	71,811	5,192
2017	–	42	307	–	107	71,768	66,391	1,368	65,023	4,434
2018	0	8	335	0	89	73,560	68,050	1,110	66,939	4,566
2019	0	3	276	2	111	86,324	80,953	1,132	79,821	4,153

Primary and secondary direct investment stocks (accumulated)

2016	114	188	6,594	32	162	396,683	344,464	18,278	326,185	21,244
2017	119	421	6,639	36	142	392,568	342,113	17,779	324,333	21,905
2018	112	572	6,795	116	220	454,589	398,304	19,765	378,539	25,866
2019	112	459	7,010	158	254	472,615	412,234	21,083	391,151	27,717

Key indicators of enterprises abroad

Number

2016	6	28	416	10	39	7,890	5,843	480	5,363	816
2017	7	30	415	9	40	8,034	6,000	501	5,499	839
2018	7	29	423	11	39	8,174	6,060	523	5,537	905
2019	7	28	408	12	40	8,276	6,110	537	5,573	919

Employees in thousands

2016	0	11	69	2	39	1,487	908	57	851	262
2017	1	11	70	2	42	1,576	955	59	897	295
2018	1	15	70	2	44	1,616	970	70	900	317
2019	1	5	72	3	45	1,622	974	70	903	313

Annual turnover in € million

2016	130	828	23,140	208	981	729,957	604,184	38,436	565,748	50,668
2017	115	843	22,171	360	1,008	701,622	571,590	38,083	533,507	54,979
2018	98	1,076	21,074	208	1,032	744,279	608,045	36,508	571,536	62,356
2019	99	879	23,574	506	1,120	790,823	645,702	38,862	606,839	66,497

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic foreign direct investment abroad

b) Direct investment and important key indicators of enterprises abroad broken down by country of investment (cont'd)

End of year

America										Year
of which										
Bahamas	Barbados	Bermuda	British Virgin Islands	Cayman Islands	Costa Rica	Curaçao	Dominican Republic	El Salvador	Guatemala	
69	70	71	72	73	74	75	76	77	78	
Primary domestic direct investment abroad in € million										
Receivables of Outward direct investment relations										
34	3	1,834	86	1,292	152	409	141	114	106	2016
54	1	1,647	48	703	106	246	105	34	99	2017
204	.	1,994	52	288	126	218	120	53	106	2018
202	.	2,902	65	169	108	209	126	54	98	2019
Liabilities of Outward direct investment relations										
1	–	161	24	26	24	–	7	7	14	2016
0	–	139	57	34	31	–	12	7	17	2017
0	.	152	36	39	20	–	14	1	20	2018
0	.	123	38	0	26	0	6	2	18	2019
Primary direct investment stocks (accumulated)										
33	3	1,673	63	1,266	128	409	134	107	92	2016
54	1	1,508	9	670	75	246	93	27	82	2017
204	.	1,842	17	326	106	218	106	52	86	2018
202	.	2,779	27	169	82	209	120	51	80	2019
Primary and secondary domestic direct investment abroad (consolidated) in € million										
Receivables of Outward direct investment relations										
33	19	3,051	209	1,357	238	413	153	136	239	2016
48	17	2,883	80	639	178	248	134	43	223	2017
221	.	4,509	71	89	206	220	326	74	259	2018
224	.	5,644	83	258	190	212	495	79	247	2019
Liabilities of Outward direct investment relations										
1	–	161	24	16	24	–	7	7	14	2016
0	–	139	57	23	31	–	12	7	17	2017
0	.	152	36	27	20	–	14	1	20	2018
0	.	123	38	0	26	0	6	2	18	2019
Primary and secondary direct investment stocks (accumulated)										
32	19	2,890	186	1,341	214	413	146	129	225	2016
47	17	2,744	23	616	147	248	122	35	205	2017
220	.	4,357	35	116	186	220	313	73	238	2018
223	.	5,521	45	258	164	212	489	76	229	2019
Key indicators of enterprises abroad										
										Number
7	4	18	20	97	25	7	12	11	16	2016
7	3	22	15	95	25	9	11	10	15	2017
7	.	24	12	101	28	7	14	11	16	2018
7	.	23	12	105	29	8	15	12	17	2019
Employees in thousands										
0	0	0	1	4	3	0	4	3	2	2016
0	0	0	0	3	3	0	4	2	2	2017
0	.	0	0	3	4	0	5	2	2	2018
0	.	0	0	3	5	0	6	2	2	2019
Annual turnover in € million										
159	637	995	317	917	558	31	360	168	471	2016
150	644	1,182	186	1,086	495	9	269	146	403	2017
371	.	3,890	179	1,185	575	11	429	149	446	2018
374	.	4,228	184	732	576	11	471	155	436	2019

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic foreign direct investment abroad

b) Direct investment and important key indicators of enterprises abroad broken down by country of investment (cont'd)

End of year

Year	America (cont'd)									
	Central America (cont'd)			South America						
	of which			Total	of which					
	Honduras	Mexiko	Panama		Argentina	Bolivia	Brazil	Chile	Colombia	Ecuador
	79	80	81	82	83	84	85	86	87	88
Primary domestic direct investment abroad in € million										
Receivables of Outward direct investment relations										
2016	66	11,322	2,156	23,934	2,350	43	14,401	2,170	1,308	309
2017	69	12,884	1,837	22,449	2,357	40	13,450	2,355	1,332	298
2018	80	15,441	1,236	24,634	2,213	.	13,124	2,187	1,398	344
2019	99	17,491	1,196	26,653	2,707	.	14,432	2,135	1,477	423
Liabilities of Outward direct investment relations										
2016	21	2,801	26	1,027	196	0	483	88	65	11
2017	2	2,206	21	942	202	2	482	72	49	3
2018	4	2,196	35	866	180	.	344	141	57	4
2019	2	1,906	18	1,145	101	.	738	103	41	8
Primary direct investment stocks (accumulated)										
2016	45	8,521	2,130	22,907	2,154	43	13,918	2,081	1,243	298
2017	67	10,678	1,816	21,507	2,155	38	12,969	2,283	1,284	295
2018	76	13,245	1,201	23,769	2,033	.	12,780	2,046	1,341	340
2019	97	15,585	1,178	25,508	2,606	.	13,694	2,032	1,436	415
Primary and secondary domestic direct investment abroad (consolidated) in € million										
Receivables of Outward direct investment relations										
2016	193	14,776	5,514	32,009	2,824	49	20,605	2,875	1,657	432
2017	80	16,641	5,039	29,493	2,884	45	18,864	2,933	1,666	407
2018	96	19,482	4,940	31,364	2,907	.	19,164	3,008	1,825	516
2019	116	19,836	4,884	33,883	3,884	.	20,440	3,013	2,097	589
Liabilities of Outward direct investment relations										
2016	21	2,895	2,018	1,033	197	0	488	88	65	11
2017	2	2,358	1,782	943	202	2	482	72	49	3
2018	4	2,405	1,879	945	188	.	414	141	57	4
2019	2	2,063	1,862	1,218	125	.	789	102	41	8
Primary and secondary direct investment stocks (accumulated)										
2016	172	11,880	3,496	30,976	2,628	49	20,116	2,787	1,592	421
2017	78	14,283	3,257	28,550	2,682	43	18,382	2,861	1,618	404
2018	92	17,077	3,061	30,419	2,719	.	18,750	2,867	1,767	512
2019	114	17,773	3,022	32,665	3,759	.	19,651	2,911	2,056	581
Key indicators of enterprises abroad										
Number										
2016	7	548	30	1,231	162	8	633	164	86	29
2017	6	579	30	1,195	160	6	607	164	90	28
2018	7	625	36	1,209	153	.	595	169	102	31
2019	7	637	34	1,247	154	.	606	170	111	35
Employees in thousands										
2016	2	238	2	318	31	1	221	27	18	4
2017	1	266	9	326	30	1	228	29	19	4
2018	2	292	3	329	30	.	225	27	23	4
2019	1	287	2	336	31	.	227	27	27	4
Annual turnover in € million										
2016	319	44,786	836	75,104	11,022	156	48,139	5,224	4,217	688
2017	288	49,212	785	75,053	11,393	138	49,324	5,324	3,744	603
2018	257	53,763	903	73,878	8,704	.	49,217	5,269	4,066	1,031
2019	238	58,176	779	78,625	8,768	.	53,266	5,020	4,775	1,036

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic foreign direct investment abroad

b) Direct investment and important key indicators of enterprises abroad broken down by country of investment (cont'd)

End of year

				Asia							
				Near and Middle East countries ¹							
				of which							
Paraguay	Peru	Uruguay	Venezuela	Total	Total	Azerbaijan	Bahrain	Georgia	Israel		
89	90	91	92	93	94	95	96	97	98	Year	
Primary domestic direct investment abroad in € million											
Receivables of Outward direct investment relations											
97	739	683	1,825	154,576	9,063	148	342	288	1,195	2016	
113	647	648	1,203	160,485	10,000	109	243	204	1,240	2017	
141	772	2,602	1,805	170,904	10,976	.	228	222	1,221	2018	
145	935	2,750	1,601	181,554	11,566	187	286	211	1,492	2019	
Liabilities of Outward direct investment relations											
1	73	18	92	15,975	1,428	29	224	11	199	2016	
0	70	18	44	14,540	1,468	7	206	11	189	2017	
0	72	18	44	17,004	1,512	.	295	13	192	2018	
0	78	34	35	16,721	1,251	6	312	11	240	2019	
Primary direct investment stocks (accumulated)											
96	666	665	1,733	138,602	7,635	118	117	277	995	2016	
113	577	631	1,159	145,945	8,532	102	37	193	1,051	2017	
141	700	2,584	1,762	153,900	9,465	.	67	208	1,029	2018	
145	856	2,716	1,566	164,834	10,316	182	26	199	1,252	2019	
Primary and secondary domestic direct investment abroad (consolidated) in € million											
Receivables of Outward direct investment relations											
108	871	655	1,922	178,071	9,496	150	335	292	1,162	2016	
119	777	617	1,173	185,260	10,827	109	239	204	1,623	2017	
159	944	931	1,846	201,666	11,934	.	226	222	1,711	2018	
161	1,075	912	1,647	213,353	12,818	188	299	211	2,279	2019	
Liabilities of Outward direct investment relations											
1	73	18	92	17,411	1,423	29	224	11	199	2016	
0	70	18	44	16,398	1,468	7	206	11	189	2017	
0	72	18	44	21,033	1,505	.	295	13	192	2018	
0	78	34	35	21,037	1,252	6	312	11	240	2019	
Primary and secondary direct investment stocks (accumulated)											
108	799	637	1,830	160,660	8,072	121	110	281	963	2016	
119	707	600	1,129	168,862	9,359	102	33	193	1,434	2017	
158	872	913	1,802	180,633	10,429	.	69	208	1,519	2018	
161	997	878	1,612	192,316	11,566	182	13	199	2,039	2019	
Key indicators of enterprises abroad											
										Number	
13	70	38	27	5,996	560	7	22	10	73	2016	
14	68	41	16	6,134	555	8	22	8	85	2017	
18	76	46	10	6,316	564	.	21	10	89	2018	
19	83	49	11	6,445	592	9	23	12	99	2019	
Employees in thousands											
1	8	2	4	1,551	78	3	2	3	8	2016	
1	9	2	2	1,611	71	3	1	2	8	2017	
2	11	3	2	1,674	75	.	2	3	10	2018	
2	11	4	2	1,668	77	2	2	3	11	2019	
Annual turnover in € million											
185	1,965	839	2,655	524,958	20,439	270	641	235	2,331	2016	
193	1,993	709	1,623	538,032	22,162	280	572	102	2,493	2017	
276	2,071	836	2,243	572,608	20,511	.	599	121	2,933	2018	
310	2,260	821	2,207	586,395	21,857	242	622	142	3,528	2019	

¹ From 2017 excl. Iran.

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic foreign direct investment abroad

b) Direct investment and important key indicators of enterprises abroad broken down by country of investment (cont'd)

End of year

Year	Asia (cont'd)							Other Asian countries ¹		
	Near and Middle East countries (cont'd)							Total	of which	
	Jordan	Kuwait	Lebanon	Oman	Qatar	Saudi Arabia	United Arab Emirates		Bangladesh	China ²
	99	100	101	102	103	104	105	106	107	108
Primary domestic direct investment abroad in € million										
Receivables of Outward direct investment relations										
2016	125	213	46	209	413	1,663	3,768	145,513	53	77,759
2017	91	221	44	154	351	1,337	5,952	150,485	44	81,163
2018	87	279	57	95	302	1,840	6,279	159,928	49	85,689
2019	78	219	43	100	273	2,053	6,421	169,988	41	90,862
Liabilities of Outward direct investment relations										
2016	1	5	3	16	149	156	583	14,547	5	4,543
2017	1	3	4	13	106	97	785	13,072	8	3,971
2018	1	3	3	13	21	97	865	15,493	8	4,762
2019	5	3	3	3	20	85	554	15,470	10	6,381
Primary direct investment stocks (accumulated)										
2016	124	207	43	194	264	1,507	3,185	130,967	48	73,216
2017	90	218	40	141	244	1,240	5,168	137,413	37	77,192
2018	86	275	54	82	281	1,743	5,414	144,435	41	80,927
2019	73	216	40	97	253	1,968	5,867	154,518	31	84,481
Primary and secondary domestic direct investment abroad (consolidated) in € million										
Receivables of Outward direct investment relations										
2016	113	246	102	215	418	1,783	4,019	168,575	105	82,354
2017	84	243	100	161	357	1,440	6,214	174,433	90	87,677
2018	71	302	110	103	304	1,959	6,558	189,733	104	94,262
2019	60	243	82	109	280	2,156	6,709	200,535	103	97,188
Liabilities of Outward direct investment relations										
2016	1	5	3	16	149	156	579	15,988	5	5,825
2017	1	3	4	13	106	97	784	14,930	8	6,067
2018	1	3	3	13	21	98	858	19,528	8	5,914
2019	5	3	3	3	20	85	556	19,784	10	7,720
Primary and secondary direct investment stocks (accumulated)										
2016	113	241	98	200	269	1,627	3,440	152,588	100	76,529
2017	83	240	96	149	251	1,343	5,429	159,503	83	81,610
2018	70	299	107	90	283	1,861	5,700	170,204	96	88,348
2019	55	239	79	106	260	2,071	6,153	180,750	93	89,467
Key indicators of enterprises abroad										
Number										
2016	8	13	11	12	26	72	267	5,436	16	2,168
2017	8	12	10	15	28	68	279	5,579	15	2,253
2018	9	13	10	14	25	70	286	5,752	15	2,321
2019	9	13	12	14	24	77	288	5,853	17	2,334
Employees in thousands										
2016	1	2	1	4	4	13	34	1,473	8	748
2017	1	3	1	3	3	13	32	1,540	7	772
2018	1	4	1	3	3	13	33	1,599	7	774
2019	1	4	1	3	2	14	33	1,590	7	772
Annual turnover in € million										
2016	171	851	242	604	518	3,761	10,151	504,519	398	280,659
2017	150	777	231	490	442	3,008	13,561	515,870	361	301,941
2018	134	1,045	249	384	399	3,381	10,956	552,097	440	322,058
2019	156	990	267	375	383	3,910	11,147	564,538	462	327,856

¹ From 2017 including Iran. ² Excluding Hong Kong.

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic foreign direct investment abroad

b) Direct investment and important key indicators of enterprises abroad broken down by country of investment (cont'd)

End of year

Hongkong	India	Indonesia	Iran	Japan	Kazakhstan	Korea, Republic of	Malaysia	Pakistan	Philippines	Year
109	110	111	112	113	114	115	116	117	118	
Primary domestic direct investment abroad in € million										
Receivables of Outward direct investment relations										
7,269	14,022	2,473	447	9,725	310	8,554	4,513	334	885	2016
7,787	14,590	2,348	375	9,144	340	9,297	4,678	340	986	2017
8,398	15,371	2,354	444	9,558	444	9,213	5,238	298	1,220	2018
9,619	16,491	2,567	354	9,754	467	9,147	5,138	273	1,315	2019
Liabilities of Outward direct investment relations										
2,632	739	63	26	2,358	15	1,013	491	42	88	2016
2,954	738	59	7	1,587	20	744	396	45	52	2017
4,335	634	77	9	1,700	7	1,005	421	48	68	2018
3,238	676	69	24	1,759	11	393	452	42	43	2019
Primary direct investment stocks (accumulated)										
4,637	13,283	2,410	421	7,367	294	7,541	4,022	292	797	2016
4,832	13,853	2,289	368	7,557	320	8,553	4,282	296	934	2017
4,063	14,737	2,276	435	7,858	437	8,209	4,816	250	1,152	2018
6,380	15,815	2,498	330	7,995	456	8,755	4,686	232	1,271	2019
Primary and secondary domestic direct investment abroad (consolidated) in € million										
Receivables of Outward direct investment relations										
7,233	15,989	3,621	453	15,870	294	11,315	6,142	337	977	2016
7,653	16,702	3,330	393	14,980	382	12,487	6,222	340	1,063	2017
8,155	17,995	3,299	441	16,388	486	12,739	6,940	298	1,287	2018
9,160	19,319	3,583	350	17,475	505	12,750	6,945	277	1,386	2019
Liabilities of Outward direct investment relations										
2,678	740	63	26	2,529	16	999	492	42	88	2016
2,873	740	59	7	1,614	20	745	413	45	52	2017
4,294	636	78	9	1,766	7	1,005	438	48	68	2018
3,204	681	69	24	1,821	11	393	469	42	43	2019
Primary and secondary direct investment stocks (accumulated)										
4,556	15,250	3,558	426	13,341	279	10,316	5,650	295	889	2016
4,780	15,963	3,271	386	13,366	362	11,742	5,809	295	1,011	2017
3,862	17,359	3,221	432	14,622	479	11,734	6,501	250	1,219	2018
5,956	18,638	3,513	326	15,654	494	12,357	6,476	236	1,343	2019
Key indicators of enterprises abroad										
										Number
451	606	144	30	406	40	273	285	35	85	2016
454	621	145	32	399	42	277	263	35	90	2017
472	643	150	27	416	44	289	261	32	96	2018
462	661	152	25	429	46	299	266	31	98	2019
Employees in thousands										
34	305	40	3	70	6	34	68	7	22	2016
34	321	41	3	69	6	34	71	7	26	2017
33	361	39	3	72	6	35	77	7	31	2018
30	368	38	2	73	7	36	75	7	28	2019
Annual turnover in € million										
40,678	32,219	6,525	607	44,550	805	26,991	12,503	1,786	2,358	2016
24,426	34,811	6,086	669	43,236	876	27,400	13,175	1,524	2,467	2017
27,134	37,734	6,653	814	48,768	1,041	28,031	14,273	1,055	2,805	2018
27,214	39,571	7,229	775	50,254	1,168	28,109	13,913	921	2,947	2019

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic foreign direct investment abroad

b) Direct investment and important key indicators of enterprises abroad broken down by country of investment (cont'd)

End of year

Year	Asia (cont'd)						Australia, Oceania and Polar regions		
	Other Asian countries (cont'd)						Total	of which	
	Singapore	Sri Lanka	Taiwan	Thailand	Uzbekistan	Viet Nam		Australia	New Zealand
	119	120	121	122	123	124	125	126	127
Primary domestic direct investment abroad in € million									
Receivables of Outward direct investment relations									
2016	14,063	152	1,895	2,617	104	690	11,795	10,978	781
2017	13,518	144	2,046	2,826	58	713	12,482	11,688	751
2018	15,252	179	2,125	3,124	65	813	12,705	11,771	874
2019	17,079	187	2,268	3,404	67	857	13,280	12,342	876
Liabilities of Outward direct investment relations									
2016	2,012	4	82	373	-	32	1,832	965	864
2017	1,999	8	128	275	4	33	1,021	920	101
2018	1,924	5	186	252	1	50	1,698	1,586	112
2019	1,755	4	171	321	3	66	2,147	2,029	117
Primary direct investment stocks (accumulated)									
2016	12,050	148	1,812	2,243	104	657	9,963	10,013	- 83
2017	11,519	136	1,918	2,551	54	680	11,462	10,769	650
2018	13,328	174	1,940	2,873	64	764	11,008	10,185	761
2019	15,323	182	2,097	3,083	64	790	11,134	10,313	759
Primary and secondary domestic direct investment abroad (consolidated) in € million									
Receivables of Outward direct investment relations									
2016	16,835	172	2,337	3,905	104	860	22,959	21,077	1,824
2017	15,249	162	2,527	4,129	58	873	22,744	21,693	992
2018	18,541	195	2,681	4,706	65	1,035	21,802	20,672	1,062
2019	22,293	204	2,900	4,826	67	1,096	22,162	20,989	1,102
Liabilities of Outward direct investment relations									
2016	1,891	4	82	448	-	32	1,906	1,031	873
2017	1,790	8	130	275	4	33	1,158	1,050	108
2018	4,760	5	186	252	1	50	1,833	1,721	112
2019	4,674	4	171	322	3	67	2,516	2,403	113
Primary and secondary direct investment stocks (accumulated)									
2016	14,944	168	2,254	3,457	104	827	21,052	20,046	951
2017	13,459	154	2,397	3,854	54	840	21,585	20,643	885
2018	13,781	190	2,496	4,453	64	985	19,969	18,951	949
2019	17,619	200	2,729	4,504	64	1,029	19,646	18,586	989
Key indicators of enterprises abroad									
Number									
2016	486	20	125	199	8	64	836	718	99
2017	480	21	135	217	5	69	856	738	102
2018	494	20	147	224	5	71	865	761	92
2019	529	22	152	221	5	78	884	783	88
Employees in thousands									
2016	45	9	15	36	1	23	97	88	8
2017	45	9	16	47	1	26	108	99	9
2018	43	11	17	50	1	31	113	104	9
2019	43	11	17	39	1	32	112	103	9
Annual turnover in € million									
2016	31,977	303	8,741	11,179	218	2,264	47,792	44,819	2,841
2017	32,440	382	10,160	12,961	119	2,494	49,057	46,045	2,861
2018	32,105	365	11,424	14,196	118	2,702	50,271	47,274	2,872
2019	35,174	413	11,784	12,997	150	3,143	51,941	48,810	2,995

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic foreign direct investment abroad

b) Direct investment and important key indicators of enterprises abroad broken down by economic activity of the domestic investors

End of year

Year	All economic activities	Agriculture, forestry and fishing	Mining and quarrying			Manufacturing				
			Total	of which		Total	of which			
			Extraction of crude petroleum and natural gas	Other mining and quarrying		Manufacture of food products	Manufacture of beverages	Manufacture of tobacco products	Manufacture of textiles	
1	2	3	4	5	6	7	8	9	10	
Primary domestic direct investment abroad in € million										
Receivables of Outward direct investment relations										
2016	1,502,507	527	7,906	3,084	4,677	404,899	2,978	779	1,383	761
2017	1,588,140	572	8,808	3,726	5,054	443,341	2,962	750	1,213	755
2018	1,755,153	626	9,250	4,181	5,013	477,561	2,436	679	1,000	802
2019	1,857,855	672	4,797	4,206	.	503,491	2,369	736	945	849
Liabilities of Outward direct investment relations										
2016	396,965	194	829	676	84	116,033	1,409	69	4	70
2017	411,030	222	1,023	851	94	139,293	1,999	85	5	69
2018	476,620	276	733	625	107	160,418	1,991	75	-	76
2019	502,259	280	2,854	2,842	.	161,157	1,783	103	-	82
Primary direct investment stocks (accumulated)										
2016	1,105,543	332	7,077	2,408	4,593	288,865	1,569	710	1,380	691
2017	1,177,110	350	7,784	2,875	4,960	304,048	962	665	1,208	686
2018	1,278,533	350	8,517	3,556	4,906	317,143	445	603	1,000	727
2019	1,355,596	392	1,942	1,364	.	342,334	585	632	945	767
Primary and secondary domestic direct investment abroad (consolidated) in € million ¹										
Receivables of Outward direct investment relations										
2016	1,576,644	487	6,911	2,301	4,466	467,184	4,247	657	1,383	752
2017	1,633,101	531	7,251	2,652	4,571	510,745	4,849	645	1,213	747
2018	1,809,767	566	7,965	3,402	4,508	529,222	3,763	590	1,000	795
2019	1,887,080	604	4,189	3,641	.	521,591	3,665	653	945	840
Liabilities of Outward direct investment relations										
2016	423,985	81	346	248	30	143,864	1,325	46	4	70
2017	426,628	82	311	169	65	168,372	1,899	57	5	69
2018	486,372	144	291	211	80	175,899	1,993	50	-	73
2019	515,502	148	2,809	2,797	.	183,636	1,788	77	-	82
Primary and secondary direct investment stocks (accumulated)										
2016	1,152,659	405	6,565	2,053	4,436	323,320	2,922	612	1,380	681
2017	1,206,473	449	6,939	2,483	4,507	342,373	2,950	588	1,208	679
2018	1,323,395	422	7,674	3,191	4,428	353,323	1,770	540	1,000	722
2019	1,371,578	456	1,380	844	.	337,956	1,877	576	945	758
Number of investors										
2016	7,545	13	31	11	14	1,970	68	15	4	32
2017	7,640	13	30	9	15	2,019	66	18	4	33
2018	7,693	13	30	9	15	2,019	64	16	3	33
2019	7,725	14	29	9	.	2,011	63	15	3	33

¹ Consolidated secondary direct investments are secondary capital relations of investments held by Germans in enterprises abroad by dependent holding companies domiciled abroad.

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic foreign direct investment abroad

b) Direct investment and important key indicators of enterprises abroad broken down by economic activity of the domestic investors (cont'd)

End of year

Manufacturing (cont'd)											
of which											
Year	Manufacture of wearing apparel	Manufacture of leather and related products	Manufacture of articles of straw and plaiting materials	Manufacture of wood and of products of wood and cork, except furniture; Manufacture of articles of straw and plaiting materials	Manufacture of paper and paper products	Printing and reproduction of recorded media	Manufacture of coke and refined petroleum products	Manufacture of chemicals and chemical products	Manufacture of basic pharmaceuticals and pharmaceutical preparations	Manufacture of rubber and plastic products	Manufacture of other non-metallic mineral products
	11	12	13	14	15	16	17	18	19	20	
Primary domestic direct investment abroad in € million											
Receivables of Outward direct investment relations											
2016	401	513	179	7,063	795	11,319	64,657	13,256	6,177	3,871	
2017	312	461	235	7,572	673	10,114	60,635	35,282	6,600	4,111	
2018	366	402	162	7,607	607	10,497	87,965	44,254	6,954	4,212	
2019	368	419	178	7,658	612	10,723	86,147	44,772	7,269	4,219	
Liabilities of Outward direct investment relations											
2016	294	69	14	38	87	6	21,646	1,300	377	629	
2017	395	46	21	32	40	5	17,622	8,964	378	685	
2018	365	41	31	14	34	5	20,111	13,016	436	538	
2019	377	47	9	79	38	4	21,890	9,596	487	593	
Primary direct investment stocks (accumulated)											
2016	108	444	166	7,025	708	11,313	43,011	11,956	5,800	3,241	
2017	–	83	415	214	7,540	633	10,109	43,013	26,317	3,426	
2018	2	361	131	7,592	573	10,491	67,854	31,239	6,518	3,674	
2019	–	9	372	169	7,579	574	10,719	64,258	35,176	6,782	
Primary and secondary domestic direct investment abroad (consolidated) in € million											
Receivables of Outward direct investment relations											
2016	411	514	179	7,043	786	8,195	80,467	11,756	6,332	4,151	
2017	314	464	235	7,375	653	7,987	76,507	40,031	6,731	4,293	
2018	365	403	162	6,033	622	9,345	100,909	44,305	7,069	4,153	
2019	366	420	178	6,033	625	7,549	92,715	44,627	7,316	4,190	
Liabilities of Outward direct investment relations											
2016	294	65	14	38	84	6	18,004	1,426	411	681	
2017	394	46	21	34	40	5	14,763	12,597	406	726	
2018	363	41	31	15	34	5	16,209	13,102	472	582	
2019	376	47	9	79	38	4	16,929	9,601	517	562	
Primary and secondary direct investment stocks (accumulated)											
2016	118	449	166	7,005	702	8,189	62,463	10,331	5,920	3,470	
2017	–	80	418	214	7,341	613	7,982	61,744	27,434	6,325	
2018	2	362	131	6,018	588	9,340	84,700	31,203	6,597	3,571	
2019	–	10	373	169	5,954	587	7,544	75,787	35,027	6,799	
Number of investors											
2016	24	12	9	32	19	8	140	49	156	55	
2017	25	11	11	34	21	9	139	53	159	63	
2018	25	12	9	33	22	8	140	56	164	63	
2019	24	11	9	32	21	8	143	56	165	61	

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic direct investment abroad

b) Direct investment and important key indicators of enterprises abroad broken down by economic activity of the domestic investors (cont'd)

End of year

Manufacture of basic metals	Manufacture of fabricated metal products, except machinery and equipment	Manufacture of electronic components and boards	Manufacture of computer and peripheral equipment	Manufacture of communication equipment; manufacture of consumer electronics	Manufacture of instruments and appliances for measuring, testing and navigation; watches and clocks, electromedical and electrotherapeutic equipment	Manufacture of electrical equipment	Manufacture of machinery and equipment n.e.c.	Manufacture of motor vehicles, trailers and semi-trailers	
21	22	23	24	25	26	27	28	29	Year
Primary domestic direct investment abroad in € million									
Receivables of Outward direct investment relations									
4,670	6,924	9,672	1,012	10,464	975	33,358	44,965	173,346	2016
5,094	7,173	9,319	1,007	10,451	1,085	35,171	45,918	190,064	2017
5,502	7,513	10,512	1,233	8,706	1,303	34,372	27,644	203,060	2018
6,851	7,220	10,235	1,268	8,998	1,370	34,285	29,161	227,056	2019
Liabilities of Outward direct investment relations									
1,125	462	1,578	110	623	81	3,925	10,589	70,330	2016
1,318	499	1,719	101	944	67	4,398	10,994	87,949	2017
1,514	506	2,020	252	710	70	5,845	4,919	106,675	2018
1,664	552	1,992	272	653	66	9,201	4,892	105,660	2019
Primary direct investment stocks (accumulated)									
3,544	6,462	8,094	902	9,841	894	29,433	34,375	103,016	2016
3,777	6,674	7,600	905	9,507	1,018	30,773	34,923	102,116	2017
3,987	7,007	8,493	980	7,996	1,234	28,528	22,725	96,384	2018
5,187	6,669	8,243	997	8,345	1,304	25,084	24,269	121,397	2019
Primary and secondary domestic direct investment abroad (consolidated) in € million									
Receivables of Outward direct investment relations									
4,703	6,869	9,559	1,078	14,313	998	35,231	45,846	217,282	2016
5,139	7,123	8,265	1,046	16,184	1,069	37,905	42,775	234,178	2017
5,366	7,535	12,008	1,280	8,974	1,314	36,372	25,351	243,584	2018
6,774	7,248	12,658	1,317	9,225	1,380	33,895	26,636	244,294	2019
Liabilities of Outward direct investment relations									
857	473	1,600	110	633	107	3,497	12,253	100,669	2016
916	501	1,701	101	958	70	3,901	12,481	115,708	2017
925	510	4,932	252	748	73	5,028	5,045	124,212	2018
2,056	557	4,905	272	698	69	8,365	5,000	130,457	2019
Primary and secondary direct investment stocks (accumulated)									
3,846	6,396	7,959	968	13,681	891	31,734	33,592	116,613	2016
4,223	6,622	6,565	945	15,226	998	34,004	30,294	118,470	2017
4,441	7,025	7,076	1,027	8,225	1,240	31,344	20,306	119,372	2018
4,717	6,692	7,752	1,045	8,527	1,310	25,531	21,636	113,838	2019
Number of investors									
68	207	34	25	141	12	172	479	114	2016
73	210	33	24	145	13	176	487	116	2017
72	206	34	22	155	14	172	483	116	2018
69	206	36	21	155	14	170	488	115	2019

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic foreign direct investment abroad

b) Direct investment and important key indicators of enterprises abroad broken down by economic activity of the domestic investors (cont'd)

End of year

Year	Manufacturing (cont'd)		Electricity, gas, steam and air conditioning supply	Water supply, sewerage, waste management and remediation activities		Construction	Wholesale and retail trade; repair of motor vehicles and motorcycles	Transportation and storage				
	of which			Total	of which			Total	of which			
	Manufacture of other transport equipment	Other manufacturing; repair and installation of machinery and equipment			Waste collection, treatment and disposal activities; materials recovery				Construction	Wholesale and retail trade; repair of motor vehicles and motorcycles	Air transport	Warehousing and supporting activities for transportation

Primary domestic direct investment abroad in € million

Receivables of Outward direct investment relations

2016	3,187	2,053	26,192	385	330	1,879	34,556	11,320	4,317	3,127
2017	3,644	2,596	29,365	354	302	1,961	44,663	14,602	4,729	3,697
2018	6,544	3,082	32,613	430	370	2,025	43,218	14,965	4,557	3,953
2019	6,537	3,102	30,824	403	342	2,192	43,377	16,392	5,168	3,924

Liabilities of Outward direct investment relations

2016	1,051	129	14,105	16	16	249	7,389	2,678	822	326
2017	824	113	20,134	33	33	280	9,686	2,763	696	257
2018	1,015	140	22,438	35	35	213	9,559	3,181	602	248
2019	967	136	22,456	30	30	289	8,750	2,909	618	426

Primary direct investment stocks (accumulated)

2016	2,136	1,924	12,086	369	314	1,630	27,166	8,642	3,494	2,801
2017	2,820	2,483	9,231	321	269	1,681	34,977	11,840	4,033	3,440
2018	5,529	2,942	10,175	395	335	1,812	33,659	11,784	3,955	3,706
2019	5,571	2,966	8,368	373	313	1,903	34,627	13,484	4,551	3,498

Primary and secondary domestic direct investment abroad (consolidated) in € million

Receivables of Outward direct investment relations

2016	2,345	1,943	18,996	374	318	1,905	29,947	11,167	5,823	2,837
2017	2,906	1,965	21,502	345	292	1,966	36,290	14,476	6,004	3,415
2018	5,814	1,964	23,382	409	348	2,009	36,965	15,097	5,894	3,675
2019	5,873	2,024	22,113	380	320	2,196	39,023	16,594	6,487	3,795

Liabilities of Outward direct investment relations

2016	1,037	143	14,795	16	16	245	7,405	2,623	822	329
2017	812	140	17,523	33	33	275	9,210	2,764	696	269
2018	995	187	20,656	35	35	206	8,983	3,175	602	250
2019	943	188	19,312	30	30	283	8,688	2,875	618	419

Primary and secondary direct investment stocks (accumulated)

2016	1,308	1,801	4,201	358	303	1,660	22,543	8,544	5,001	2,508
2017	2,094	1,825	3,980	312	260	1,691	27,079	11,712	5,308	3,146
2018	4,819	1,777	2,726	373	314	1,803	27,982	11,921	5,293	3,425
2019	4,930	1,836	2,801	350	290	1,913	30,335	13,719	5,869	3,376

Number of investors

2016	25	58	71	24	22	55	573	108	4	36
2017	27	53	72	23	21	52	565	114	4	41
2018	28	51	74	23	20	50	580	122	5	44
2019	26	49	76	22	19	57	582	125	5	47

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic direct investment abroad

b) Direct investment and important key indicators of enterprises abroad broken down by economic activity of the domestic investors (cont'd)

End of year

Accommodation and food service activities	Information und Communication					Financial and insurance activities			
	Total	of which				Total	Monetary intermediation	Holding companies without management function	Trusts, funds and similar financial entities; other financial service activities
		Publishing activities	Programming and broadcasting activities	Telecommunications	Computer programming, consultancy and related activities				
40	41	42	43	44	45	46	47	48	49

Primary domestic direct investment abroad in € million

Receivables of Outward direct investment relations

296	43,568	333	66	10,327	32,601	667,733	82,347	496,786	8,552	2016
511	42,037	335	73	10,464	30,845	674,773	82,539	497,263	9,407	2017
625	46,436	355	100	8,771	36,852	781,862	101,978	563,905	13,663	2018
640	54,087	329	108	9,546	43,681	847,682	88,046	631,579	15,085	2019

Liabilities of Outward direct investment relations

20	35,116	64	7	27,079	7,946	98,413	398	81,415	1,876	2016
10	40,797	43	10	31,235	9,442	93,596	493	77,343	2,010	2017
3	46,333	41	17	35,715	10,487	132,510	605	113,152	2,545	2018
3	46,090	110	32	33,867	12,036	157,571	600	138,332	1,353	2019

Primary direct investment stocks (accumulated)

276	8,452	268	59	- 16,752	24,656	569,320	81,949	415,372	6,676	2016
501	1,239	292	63	- 20,772	21,404	581,177	82,046	419,920	7,397	2017
622	102	314	84	- 26,945	26,366	649,352	101,372	450,753	11,118	2018
637	7,998	219	76	- 24,322	31,645	690,111	87,446	493,247	13,732	2019

Primary and secondary domestic direct investment abroad (consolidated) in € million

Receivables of Outward direct investment relations

259	46,528	388	66	10,236	35,597	713,287	85,707	538,402	8,377	2016
476	47,179	380	73	10,398	36,008	725,499	83,492	550,044	9,192	2017
633	51,575	375	100	8,701	42,042	831,916	103,364	618,761	13,533	2018
651	62,471	259	108	9,497	52,184	890,889	89,381	678,417	14,990	2019

Liabilities of Outward direct investment relations

21	37,771	54	7	27,079	10,611	102,100	426	85,539	1,873	2016
11	44,098	55	10	31,224	12,741	100,276	502	84,219	1,993	2017
4	50,816	28	17	35,699	14,998	139,897	578	120,574	2,545	2018
4	52,943	97	32	33,846	18,925	161,004	551	141,763	1,353	2019

Primary and secondary direct investment stocks (accumulated)

238	8,757	334	59	- 16,844	24,987	611,187	85,280	452,863	6,504	2016
465	3,081	324	63	- 20,827	23,268	625,223	82,990	465,825	7,199	2017
629	759	346	84	- 26,998	27,045	692,018	102,787	498,187	10,988	2018
647	9,528	162	76	- 24,349	33,259	729,885	88,831	536,654	13,637	2019

Number of investors

13	149	16	4	11	99	2,443	61	2,092	79	2016
13	155	15	5	11	106	2,441	59	2,088	79	2017
13	163	15	4	12	114	2,504	58	2,140	83	2018
13	164	12	4	12	118	2,569	61	2,176	94	2019

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic foreign direct investment abroad

b) Direct investment and important key indicators of enterprises abroad broken down by economic activity of the domestic investors (cont'd)

End of year

Year	Financial and insurance activities (cont'd)			Real estate activities	Professional, scientific and technical activities					
	Insurance and reinsurance	Pension funding	Activities auxiliary to financial services and insurance activities		Total	of which				
						Activities of head offices (holding companies with management function)	Public relations and management consultancy activities	Architectural and engineering activities and related technical consultancy	Technical testing and analysis	Scientific research and development
	50	51	52	53	54	55	56	57	58	59
Primary domestic direct investment abroad in € million										
Receivables of Outward direct investment relations										
2016	60,608	4,620	14,819	5,624	281,772	275,312	2,645	734	780	940
2017	63,347	5,818	16,399	6,351	302,003	297,056	1,611	640	542	1,101
2018	70,404	7,222	24,690	5,737	321,538	315,874	1,728	850	626	1,355
2019	77,676	8,393	26,903	6,122	327,445	322,089	1,657	660	635	1,271
Liabilities of Outward direct investment relations										
2016	12,880	14	1,829	409	120,400	119,426	366	32	181	52
2017	12,710	13	1,027	454	101,422	100,575	217	70	56	43
2018	14,612	11	1,584	503	99,292	98,134	325	85	42	174
2019	15,835	35	1,415	1,089	97,494	96,605	155	63	50	90
Primary direct investment stocks (accumulated)										
2016	47,728	4,606	12,990	5,215	161,372	155,887	2,279	702	600	888
2017	50,637	5,805	15,372	5,897	200,581	196,480	1,395	570	486	1,058
2018	55,792	7,211	23,106	5,235	222,246	217,740	1,403	765	584	1,181
2019	61,840	8,358	25,489	5,033	229,951	225,484	1,501	597	585	1,180
Primary and secondary domestic direct investment abroad (consolidated) in € million										
Receivables of Outward direct investment relations										
2016	61,853	4,603	14,347	5,480	258,704	253,288	1,710	738	607	932
2017	61,107	5,741	15,922	6,203	241,531	236,532	1,706	634	396	995
2018	63,977	7,115	25,165	5,670	286,363	280,681	1,794	847	469	1,245
2019	72,671	8,293	27,137	6,055	300,806	295,410	1,775	625	478	1,164
Liabilities of Outward direct investment relations										
2016	12,920	14	1,342	429	113,187	112,257	299	32	191	53
2017	12,716	13	846	468	81,869	80,927	217	70	55	44
2018	14,606	11	1,595	514	84,610	83,368	325	85	41	176
2019	15,901	30	1,436	1,101	81,369	80,396	155	63	50	92
Primary and secondary direct investment stocks (accumulated)										
2016	48,947	4,589	13,004	5,051	145,518	141,031	1,412	706	416	879
2017	48,404	5,728	15,076	5,735	159,662	155,605	1,489	563	341	951
2018	49,383	7,104	23,570	5,156	201,753	197,312	1,469	762	428	1,070
2019	56,800	8,263	25,701	4,954	219,438	215,015	1,620	562	429	1,072
Number of investors										
2016	89	12	110	206	1,074	918	34	49	10	30
2017	86	16	113	209	1,119	957	40	47	11	31
2018	90	17	116	212	1,102	932	44	47	11	32
2019	91	19	128	210	1,088	920	44	41	11	35

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic direct investment abroad

b) Direct investment and important key indicators of enterprises abroad broken down by economic activity of the domestic investors (cont'd)

End of year

	Administrative and support service activities									
	Total	of which								
		Rental and leasing activities	Employment activities	Travel agency, tour operator and other reservation service and related activities	Office administrative, office support and other business support activities	Education; human health and social work activities	Arts, entertainment and recreation	Public administration; other service activities; non-profit organisations	Private households	
60	61	62	63	64	65	66	67	68	69	

Primary domestic direct investment abroad in € million

Receivables of Outward direct investment relations

705	2,660	917	.	830	854	71	308	4,679	8,133	2016
569	2,793	1,154	.	822	746	73	338	7,468	8,128	2017
512	2,747	1,011	32	741	929	45	333	7,086	.	2018
550	3,117	1,033	40	795	1,227	71	333	8,213	.	2019

Liabilities of Outward direct investment relations

238	670	467	.	115	78	17	2	62	362	2016
185	551	469	.	18	50	8	2	194	560	2017
183	581	472	5	14	87	2	3	166	.	2018
184	712	476	2	58	173	3	3	201	.	2019

Primary direct investment stocks (accumulated)

466	1,990	450	.	715	775	54	307	4,618	7,771	2016
384	2,241	685	.	803	696	65	336	7,273	7,568	2017
329	2,166	539	26	727	842	43	329	6,920	.	2018
366	2,405	557	38	737	1,053	69	329	8,013	.	2019

Primary and secondary domestic direct investment abroad (consolidated) in € million

Receivables of Outward direct investment relations

677	2,177	917	.	590	611	64	338	4,767	8,068	2016
675	2,648	1,144	.	691	741	66	378	7,615	8,402	2017
606	2,728	1,000	32	738	924	39	287	7,219	.	2018
644	3,109	1,033	40	792	1,222	65	287	8,352	.	2019

Liabilities of Outward direct investment relations

248	669	467	.	114	78	17	2	48	366	2016
280	551	469	.	18	50	8	3	198	577	2017
266	581	472	5	14	87	3	15	169	.	2018
267	712	476	2	58	173	3	15	201	.	2019

Primary and secondary direct investment stocks (accumulated)

428	1,509	450	.	477	533	47	337	4,720	7,701	2016
395	2,097	675	.	673	692	59	374	7,417	7,825	2017
340	2,147	528	26	724	837	37	272	7,049	.	2018
377	2,397	557	38	734	1,048	63	272	8,151	.	2019

Number of investors

19	94	23	.	10	51	12	9	26	674	2016
20	95	22	.	11	52	11	11	24	674	2017
22	103	23	3	13	56	9	9	25	.	2018
24	101	24	3	14	56	10	9	23	.	2019

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic foreign direct investment abroad

b) Direct investment and important key indicators of enterprises abroad broken down by economic activity of the foreign investment enterprises

End of year

Year	All economic activities	Agriculture, forestry and fishing	Mining and quarrying			Manufacturing				
			Total	of which		Total	Manufacture of food products	Manufacture of beverages	Manufacture of tobacco products	Manufacture of textiles
Extraction of crude petroleum and natural gas	Other mining and quarrying	6		7	8						9	10
	1	2	3	4	5	6	7	8	9	10
Primary domestic direct investment abroad in € million										
Receivables of Outward direct investment relations										
2016	1,502,507	2,689	8,136	6,750	1,010	243,270	5,707	640	400	1,497
2017	1,588,140	2,942	5,956	4,972	906	259,310	5,904	684	305	1,428
2018	1,755,153	3,000	6,811	5,812	.	287,382	6,848	883	226	1,569
2019	1,857,855	3,470	6,441	5,464	.	303,791	8,080	974	290	1,623
Liabilities of Outward direct investment relations										
2016	396,965	109	952	256	618	57,242	1,097	63	4	173
2017	411,030	68	755	257	465	60,300	1,211	52	5	119
2018	476,620	89	938	296	.	69,027	1,252	50	-	176
2019	502,259	88	711	149	.	69,421	1,920	60	-	193
Primary direct investment stocks (accumulated)										
2016	1,105,543	2,579	7,185	6,495	392	186,029	4,611	577	397	1,324
2017	1,177,110	2,874	5,201	4,716	441	199,010	4,693	631	300	1,310
2018	1,278,533	2,911	5,873	5,517	.	218,355	5,596	833	226	1,393
2019	1,355,596	3,382	5,730	5,315	.	234,370	6,161	914	290	1,429
Primary and secondary domestic direct investment abroad (consolidated) in € million ¹										
Receivables of Outward direct investment relations										
2016	1,576,644	2,881	21,926	6,828	14,607	456,096	9,523	768	400	2,100
2017	1,633,101	3,191	19,526	5,015	14,331	469,266	10,375	793	353	2,029
2018	1,809,767	3,334	21,250	5,869	.	501,230	12,808	983	257	2,329
2019	1,887,080	3,772	20,224	5,521	.	523,771	13,756	1,092	290	2,372
Liabilities of Outward direct investment relations										
2016	423,985	168	995	256	662	64,635	1,229	63	4	177
2017	426,628	141	826	257	535	65,680	1,278	52	5	123
2018	486,372	132	1,005	296	.	74,602	2,678	50	-	183
2019	515,502	131	749	149	.	73,566	3,349	60	-	208
Primary and secondary direct investment stocks (accumulated)										
2016	1,152,659	2,713	20,930	6,572	13,945	391,461	8,293	705	397	1,923
2017	1,206,473	3,050	18,700	4,758	13,796	403,587	9,098	741	348	1,906
2018	1,323,395	3,202	20,245	5,573	.	426,629	10,130	932	257	2,146
2019	1,371,578	3,641	19,475	5,372	.	450,205	10,407	1,033	290	2,164
Key indicators of enterprises abroad										
Number										
2016	37,925	231	248	49	163	10,488	381	42	10	192
2017	38,711	248	231	37	153	10,627	407	50	11	188
2018	39,585	261	233	38	.	10,885	439	53	9	213
2019	40,156	262	231	36	.	10,877	446	58	10	214
Employees in thousands										
2016	7,302	17	39	7	23	3,718	88	14	4	46
2017	7,658	26	38	6	24	3,903	92	13	5	45
2018	7,904	19	38	6	.	3,985	101	14	5	46
2019	7,887	20	38	6	.	3,925	103	15	5	45
Annual turnover in € million										
2016	2,879,701	3,615	15,835	6,725	8,015	1,106,662	26,769	3,412	1,546	5,369
2017	2,951,151	4,208	14,381	5,606	7,710	1,152,474	27,434	3,150	1,185	5,171
2018	3,116,181	4,193	16,845	7,125	.	1,201,092	28,206	3,183	1,375	5,699
2019	3,235,495	4,389	15,751	5,943	.	1,234,330	27,974	3,630	1,438	5,567

¹ Consolidated secondary direct investments are secondary capital relations of investments held by Germans in enterprises abroad by dependent holding companies domiciled abroad.

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic foreign direct investment abroad

b) Direct investment and important key indicators of enterprises abroad broken down by economic activity of the foreign investment enterprises (cont'd)

End of year

Manufacture of wearing apparel	Manufacture of leather and related products	Manufacture of wood and of products of wood and cork, except furniture; Manufacture of articles of straw and plaiting materials	Manufacture of paper and paper products	Printing and reproduction of recorded media	Manufacture of coke and refined petroleum products	Manufacture of chemicals and chemical products	Manufacture of basic pharmaceuticals and pharmaceutical preparations	Manufacture of rubber and plastic products	Manufacture of other non-metallic mineral products	Year	
11	12	13	14	15	16	17	18	19	20		
Primary domestic direct investment abroad in € million											
Receivables of Outward direct investment relations											
360	799	388	2,358	938	843	38,913	13,595	9,658	12,321	2016	
263	763	515	2,617	1,045	864	42,646	13,221	9,518	12,743	2017	
282	751	527	2,805	935	915	50,434	15,539	10,123	12,936	2018	
288	762	538	2,986	938	1,007	44,553	28,964	10,647	15,054	2019	
Liabilities of Outward direct investment relations											
268	78	25	182	125	30	14,473	3,283	1,690	2,032	2016	
380	57	17	147	110	14	12,917	4,341	1,563	1,793	2017	
335	50	20	129	71	19	15,879	5,134	1,724	2,344	2018	
341	63	20	139	76	22	9,903	4,399	1,816	2,414	2019	
Primary direct investment stocks (accumulated)											
–	92	721	363	2,177	813	813	24,440	10,312	7,969	10,289	2016
–	117	706	498	2,470	935	850	29,730	8,880	7,955	10,950	2017
–	53	700	507	2,676	864	896	34,556	10,405	8,399	10,592	2018
–	53	698	518	2,847	862	986	34,650	24,565	8,831	12,640	2019
Primary and secondary domestic direct investment abroad (consolidated) in € million											
Receivables of Outward direct investment relations											
717	804	408	2,683	2,330	1,873	100,468	32,841	17,346	21,743	2016	
572	771	515	3,092	2,351	2,165	99,803	32,882	17,296	22,338	2017	
501	751	527	3,309	2,238	2,341	108,358	32,824	18,871	23,127	2018	
510	762	538	3,485	2,248	2,652	105,849	41,581	19,737	25,189	2019	
Liabilities of Outward direct investment relations											
268	78	25	198	471	30	17,399	3,466	1,964	2,067	2016	
380	57	17	168	304	14	14,838	4,464	1,792	1,838	2017	
335	50	20	149	392	19	17,176	5,272	1,958	2,422	2018	
341	63	20	155	409	25	11,562	4,564	2,069	2,475	2019	
Primary and secondary direct investment stocks (accumulated)											
450	725	383	2,485	1,860	1,843	83,069	29,376	15,381	19,676	2016	
192	715	498	2,924	2,046	2,150	84,964	28,419	15,504	20,500	2017	
166	700	507	3,159	1,846	2,323	91,181	27,552	16,913	20,704	2018	
169	698	518	3,330	1,839	2,628	94,287	37,017	17,668	22,714	2019	
Key indicators of enterprises abroad											
										Number	
48	38	40	153	110	54	1,251	270	888	623	2016	
46	35	42	169	120	53	1,281	292	901	606	2017	
44	36	38	175	123	50	1,287	313	984	613	2018	
44	38	39	177	116	49	1,290	309	1,001	644	2019	
										Employees in thousands	
25	23	7	28	19	6	258	142	175	147	2016	
26	22	8	32	24	6	261	148	188	146	2017	
28	20	8	33	22	6	262	150	192	146	2018	
28	22	8	33	22	7	254	151	191	154	2019	
										Annual turnover in € million	
1,625	1,913	955	6,665	3,416	8,741	158,365	49,761	40,985	31,699	2016	
1,683	1,698	1,108	7,477	3,576	9,793	160,268	51,467	42,606	31,903	2017	
1,642	1,780	1,193	8,283	3,495	12,349	166,428	44,263	45,409	32,438	2018	
1,648	1,945	1,203	8,565	3,436	11,728	163,764	46,108	46,022	36,616	2019	

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic foreign direct investment abroad

b) Direct investment and important key indicators of enterprises abroad broken down by economic activity of the foreign investment enterprises (cont'd)

End of year

Manufacturing (cont'd)										
Year	21	22	23	24	25	26	27	28	29	30
	Manufacture of basic metals	Manufacture of fabricated metal products, except machinery and equipment	Manufacture of electronic components and boards	Manufacture of computer and peripheral equipment	Manufacture of communication equipment; manufacture of consumer electronics	Manufacture of instruments and appliances for measuring, testing and navigation; watches and clocks, electro-medical and electrotherapeutic equipment	Manufacture of optical instruments and photographic equipment; manufacture of magnetic and optical media	Manufacture of electrical equipment	Manufacture of machinery and equipment n.e.c.	Manufacture of motor vehicles, trailers and semi-trailers
	21	22	23	24	25	26	27	28	29	30
Primary domestic direct investment abroad in € million										
Receivables of Outward direct investment relations										
2016	10,046	9,641	5,499	316	626	9,179	1,941	19,907	28,730	64,102
2017	7,416	10,503	5,101	208	571	9,388	1,936	19,944	30,324	76,125
2018	7,824	11,511	5,007	203	652	11,817	2,056	21,289	32,708	80,373
2019	8,117	11,752	4,473	205	706	12,912	2,205	18,985	36,902	81,336
Liabilities of Outward direct investment relations										
2016	1,731	858	1,536	49	128	2,381	288	3,556	6,635	15,298
2017	1,479	850	1,631	38	122	2,409	240	3,121	7,077	19,642
2018	1,391	927	1,849	28	207	2,330	230	3,038	7,395	23,139
2019	1,514	868	2,267	27	209	2,352	212	2,378	7,967	28,601
Primary direct investment stocks (accumulated)										
2016	8,314	8,783	3,963	267	498	6,798	1,653	16,351	22,095	48,804
2017	5,936	9,653	3,469	170	449	6,979	1,696	16,823	23,247	56,482
2018	6,433	10,584	3,158	174	445	9,486	1,827	18,251	25,314	57,234
2019	6,603	10,884	2,206	178	497	10,560	1,993	16,607	28,935	52,735
Primary and secondary domestic direct investment abroad (consolidated) in € million										
Receivables of Outward direct investment relations										
2016	10,645	12,629	9,290	367	1,159	30,079	2,133	29,816	47,207	111,105
2017	8,982	13,812	9,276	255	1,026	29,980	2,164	31,978	48,791	119,357
2018	9,316	14,784	9,368	235	1,148	29,543	2,291	32,801	51,331	129,153
2019	9,352	16,269	9,787	247	1,201	32,828	2,471	30,072	54,461	135,055
Liabilities of Outward direct investment relations										
2016	1,791	1,066	1,566	70	137	2,545	317	3,667	7,783	16,878
2017	1,508	1,043	1,658	47	134	2,475	246	3,265	8,130	20,733
2018	1,404	1,159	1,870	28	225	2,366	233	3,155	8,629	23,448
2019	1,528	1,590	2,277	44	226	2,409	216	2,491	8,968	26,821
Primary and secondary direct investment stocks (accumulated)										
2016	8,854	11,563	7,724	296	1,022	27,534	1,816	26,149	39,424	94,228
2017	7,474	12,769	7,619	208	892	27,505	1,919	28,713	40,661	98,624
2018	7,912	13,624	7,498	207	923	27,177	2,058	29,646	42,702	105,705
2019	7,824	14,679	7,510	203	976	30,419	2,255	27,582	45,493	108,235
Key indicators of enterprises abroad										
Number										
2016	229	892	152	18	71	530	70	707	1,820	1,458
2017	232	917	159	17	60	514	79	711	1,830	1,451
2018	234	916	161	18	62	521	82	718	1,857	1,447
2019	236	916	161	19	61	523	80	705	1,852	1,461
Employees in thousands										
2016	71	164	96	10	15	146	27	377	406	1,304
2017	67	178	98	10	15	151	30	399	412	1,403
2018	64	179	101	9	15	160	32	392	423	1,441
2019	63	181	101	9	15	161	32	386	420	1,389
Annual turnover in € million										
2016	19,536	29,021	15,322	1,294	3,393	43,977	4,300	69,367	102,973	453,785
2017	22,196	32,302	15,492	1,038	2,944	43,499	4,780	69,952	102,439	486,517
2018	21,968	34,592	15,215	1,081	2,811	47,644	4,877	71,582	105,682	515,283
2019	21,542	35,321	15,723	1,063	2,786	50,935	5,132	67,979	107,867	539,383

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic foreign direct investment abroad

b) Direct investment and important key indicators of enterprises abroad broken down by economic activity of the foreign investment enterprises (cont'd)

End of year

Manufacture of other transport equipment	Manufacture of furniture	Other manufacturing; repair and installation of machinery and equipment	Electricity, gas, steam and air conditioning supply	Water supply, sewerage, waste management and remediation activities		Construction	Wholesale and retail trade; repair of motor vehicles and motorcycles	Transportation and storage		Year
				Total	of which			Total	of which	
					Waste collection, treatment and disposal activities; materials recovery				Air transport	
31	32	33	34	35	36	37	38	39	40	
Primary domestic direct investment abroad in € million										
Receivables of Outward direct investment relations										
2,466	427	1,971	18,281	1,502	1,145	2,526	137,895	12,951	220	2016
2,947	459	1,872	17,976	1,596	1,350	2,543	148,041	15,841	–	2017
6,540	418	2,211	20,814	1,803	1,479	2,683	150,118	17,237	165	2018
6,702	421	2,370	20,549	1,804	1,470	2,500	172,786	18,010	245	2019
Liabilities of Outward direct investment relations										
964	47	247	5,655	36	35	561	30,889	6,281	160	2016
727	41	196	4,815	67	66	632	31,776	9,468	175	2017
1,032	42	237	7,685	83	83	583	35,603	6,684	195	2018
1,406	21	233	7,712	80	79	665	37,290	6,898	178	2019
Primary direct investment stocks (accumulated)										
1,502	380	1,724	12,626	1,466	1,110	1,965	107,006	6,670	60	2016
2,221	418	1,676	13,161	1,529	1,284	1,911	116,265	9,468	–	2017
5,508	376	1,973	13,129	1,720	1,397	2,100	114,515	10,553	–	2018
5,295	399	2,138	12,837	1,725	1,391	1,835	135,496	11,112	67	2019
Primary and secondary domestic direct investment abroad (consolidated) in € million										
Receivables of Outward direct investment relations										
3,101	433	4,127	49,245	1,726	1,369	5,621	210,165	24,543	2,524	2016
3,817	461	4,030	49,473	2,027	1,694	5,480	224,387	27,910	2,291	2017
7,883	419	3,736	51,508	2,198	1,821	5,062	231,988	30,249	2,518	2018
8,257	421	3,289	49,941	2,183	1,788	4,242	259,190	31,232	2,529	2019
Liabilities of Outward direct investment relations										
1,006	47	322	10,382	44	43	586	35,055	6,546	161	2016
754	41	315	9,769	68	67	643	36,657	6,527	176	2017
1,056	42	282	12,666	109	87	593	38,031	6,778	197	2018
1,435	21	242	15,439	101	79	665	43,561	7,016	179	2019
Primary and secondary direct investment stocks (accumulated)										
2,095	386	3,805	38,863	1,682	1,326	5,035	175,109	17,997	2,363	2016
3,063	420	3,715	39,704	1,959	1,627	4,837	187,731	21,383	2,115	2017
6,827	377	3,454	38,842	2,089	1,734	4,470	193,957	23,471	2,322	2018
6,822	400	3,046	34,502	2,083	1,709	3,577	215,629	24,216	2,350	2019
Key indicators of enterprises abroad										
										Number
169	45	227	818	156	136	580	10,890	1,564	124	2016
182	48	226	871	169	138	675	11,033	1,539	121	2017
211	46	235	928	177	149	649	11,318	1,561	118	2018
215	47	166	947	177	148	652	11,548	1,599	128	2019
										Employees in thousands
52	17	50	70	14	13	122	1,597	486	25	2016
56	20	50	60	15	13	132	1,649	508	28	2017
68	19	48	64	16	14	136	1,735	542	28	2018
71	19	38	60	17	15	119	1,790	543	29	2019
										Annual turnover in € million
13,167	1,290	8,018	122,366	4,736	4,560	28,672	996,640	106,087	15,210	2016
14,054	1,438	7,304	120,362	5,810	5,390	30,393	1,006,056	114,776	17,918	2017
16,380	1,456	6,779	141,433	6,344	5,942	32,995	1,044,780	121,993	16,895	2018
19,675	1,435	5,844	141,476	6,029	5,630	33,166	1,095,445	124,476	17,514	2019

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic foreign direct investment abroad

b) Direct investment and important key indicators of enterprises abroad broken down by economic activity of the foreign investment enterprises (cont'd)

End of year

Year	Transportation and storage (cont'd)		Information and communication					Financial and insurance activities		
	of which	Warehousing and support service activities for transportation	Total	of which				Total	Monetary intermediation	Holding companies without management function
				Publishing activities	Programming and broadcasting activities	Telecommunications	Computer programming, consultancy and related activities			
	41	42	43	44	45	46	47	48	49	50

Primary domestic direct investment abroad in € million

Receivables of Outward direct investment relations

2016	6,826	1,782	29,721	349	2,408	8,960	16,985	723,489	75,989	439,148
2017	7,982	1,967	33,171	457	1,317	16,033	14,384	750,262	75,442	477,272
2018	8,820	2,812	37,755	691	1,657	16,103	18,160	822,309	74,459	549,909
2019	8,786	2,350	39,681	734	1,668	16,315	19,668	865,466	72,486	584,460

Liabilities of Outward direct investment relations

2016	3,319	113	10,325	82	482	1,227	8,218	247,192	2,983	13,586
2017	3,151	135	10,852	55	694	1,437	8,290	253,368	2,310	16,947
2018	3,317	441	13,691	131	547	1,393	11,308	296,116	2,286	24,167
2019	3,503	440	15,143	202	766	1,534	12,366	318,860	2,433	31,335

Primary direct investment stocks (accumulated)

2016	3,507	1,670	19,397	267	1,926	7,733	8,767	476,297	73,006	425,562
2017	4,830	1,832	22,320	403	623	14,596	6,095	496,894	73,132	460,324
2018	5,503	2,371	24,064	560	1,110	14,710	6,852	526,193	72,173	525,742
2019	5,283	1,910	24,538	531	901	14,781	7,302	546,606	70,053	553,124

Primary and secondary domestic direct investment abroad (consolidated) in € million

Receivables of Outward direct investment relations

2016	11,261	1,833	77,047	2,987	1,544	30,603	33,136	634,197	81,374	88,709
2017	12,892	2,176	84,782	2,454	3,238	38,737	31,955	644,914	80,548	93,612
2018	13,819	3,135	98,816	2,796	4,254	41,607	40,724	697,150	79,110	121,648
2019	14,128	3,079	111,952	2,607	4,914	44,706	49,626	694,730	75,693	100,401

Liabilities of Outward direct investment relations

2016	3,425	150	13,959	397	752	1,227	10,490	280,513	3,055	1,812
2017	3,292	174	16,596	330	2,369	1,437	10,744	277,694	2,311	1,840
2018	3,384	482	20,989	394	2,514	1,393	14,480	313,944	2,296	1,743
2019	3,591	470	26,037	510	3,576	1,534	16,575	333,425	2,433	1,888

Primary and secondary direct investment stocks (accumulated)

2016	7,836	1,684	63,088	2,591	792	29,375	22,645	353,683	78,320	86,898
2017	9,600	2,001	68,186	2,124	870	37,300	21,211	367,220	78,236	91,772
2018	10,435	2,653	77,828	2,403	1,740	40,214	26,244	383,206	76,815	119,905
2019	10,537	2,608	85,916	2,097	1,338	43,172	33,051	361,305	73,260	98,513

Key indicators of enterprises abroad

Number

2016	802	181	1,236	205	104	120	689	5,424	312	2,375
2017	791	170	1,238	203	91	145	668	5,575	298	2,528
2018	819	181	1,359	195	98	159	766	5,549	286	2,528
2019	831	190	1,367	180	94	147	791	5,585	277	2,575

Employees in thousands

2016	231	73	315	26	9	83	178	278	77	0
2017	247	68	328	27	8	87	183	292	73	0
2018	271	75	356	27	10	91	202	290	66	0
2019	267	76	368	24	10	97	209	289	65	0

Annual turnover in € million

2016	53,800	4,879	109,249	6,692	4,738	45,927	41,711	283,834	27,433	2,100
2017	56,803	4,894	107,200	6,757	4,336	44,747	41,798	288,779	32,760	1,534
2018	62,523	5,275	129,664	7,784	5,287	50,487	55,577	302,317	26,600	2,235
2019	62,750	5,466	137,350	7,302	5,836	54,186	58,881	323,488	26,054	2,644

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic foreign direct investment abroad

b) Direct investment and important key indicators of enterprises abroad broken down by economic activity of the foreign investment enterprises (cont'd)

End of year

Trusts, funds and similar financial entities; other financial service activities	Insurance and reinsurance	Pension funding	Activities auxiliary to financial services and insurance activities	Real estate activities	Professional, scientific and technical activities					Year
					Total	of which				
51	52	53	54	55	56	57	58	59	60	
Primary domestic direct investment abroad in € million										
Receivables of Outward direct investment relations										
161,333	40,194	15	6,810	27,463	267,605	259,878	1,089	1,155	1,024	2016
148,651	39,826	19	9,053	29,703	293,719	285,841	1,789	1,194	862	2017
150,028	38,082	15	9,816	36,268	335,505	328,068	714	1,365	953	2018
154,928	42,466	33	11,093	37,316	349,825	341,127	686	1,527	998	2019
Liabilities of Outward direct investment relations										
210,658	17,784	96	2,085	1,244	31,455	28,130	388	696	202	2016
214,584	17,646	88	1,792	1,152	36,071	32,214	443	787	79	2017
249,382	17,568	86	2,627	1,100	39,683	35,752	524	698	83	2018
262,969	19,670	101	2,352	1,535	38,048	34,140	559	496	115	2019
Primary direct investment stocks (accumulated)										
- 49,325	22,410	- 81	4,726	26,219	236,149	231,748	701	459	822	2016
- 65,933	22,179	- 68	7,260	28,551	257,648	253,627	1,345	407	783	2017
- 99,354	20,514	- 71	7,189	35,169	295,822	292,316	190	667	870	2018
- 108,040	22,796	- 68	8,741	35,781	311,777	306,987	127	1,031	883	2019
Primary and secondary domestic direct investment abroad (consolidated) in € million										
Receivables of Outward direct investment relations										
363,389	82,757	1,681	16,285	34,626	23,804	9,567	1,291	1,982	1,758	2016
365,739	78,115	8,513	18,388	37,973	26,156	11,623	2,000	1,935	1,530	2017
390,240	77,591	8,313	20,248	48,130	71,619	57,933	926	1,895	1,701	2018
405,904	86,504	8,953	17,274	53,023	80,987	65,497	888	2,038	1,712	2019
Liabilities of Outward direct investment relations										
255,413	17,930	96	2,208	1,336	4,279	103	432	891	258	2016
253,684	17,832	88	1,938	1,267	5,463	291	466	844	130	2017
289,192	17,897	86	2,730	1,178	10,624	6,388	527	731	166	2018
306,548	19,931	101	2,524	1,620	7,057	2,713	580	524	203	2019
Primary and secondary direct investment stocks (accumulated)										
107,976	64,827	1,585	14,078	33,289	19,525	9,463	859	1,091	1,501	2016
112,054	60,283	8,425	16,450	36,706	20,692	11,332	1,534	1,091	1,399	2017
101,048	59,694	8,227	17,518	46,952	60,995	51,545	399	1,165	1,535	2018
99,356	66,573	8,852	14,750	51,403	73,930	62,784	308	1,514	1,509	2019
Key indicators of enterprises abroad										
										Number
1,739	510	15	473	1,666	1,882	694	77	255	187	2016
1,734	518	22	475	1,755	1,896	735	79	257	190	2017
1,709	520	20	486	1,910	1,840	676	89	243	192	2018
1,722	494	19	498	2,004	1,819	657	88	237	195	2019
Employees in thousands										
38	115	0	48	8	150	19	15	28	36	2016
44	120	0	55	9	168	20	16	28	37	2017
40	127	0	55	9	158	20	11	25	39	2018
40	127	0	56	9	162	20	9	26	40	2019
Annual turnover in € million										
74,982	163,596	131	15,592	9,219	29,516	4,582	1,781	7,889	3,815	2016
80,060	158,738	138	15,549	8,260	29,174	5,344	1,794	7,619	3,783	2017
89,419	166,319	132	17,611	9,692	26,619	4,153	1,835	6,013	3,796	2018
95,496	180,238	136	18,919	9,879	28,739	4,568	1,806	6,111	3,904	2019

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic foreign direct investment abroad

b) Direct investment and important key indicators of enterprises abroad broken down by economic activity of the foreign investment enterprises (cont'd)

End of year

Year	Professional, scientific and technical activities (cont'd)		Administrative and support service activities				Education; human health and social work activities	Arts, entertainment and recreation	Public administration; other service activities; non-profit organisations	
	of which		Total	of which						
	Scientific research and development	Advertising, market research and public opinion polling		Rental and leasing activities	Employment activities	Travel agency, tour operator and other reservation service and related activities				Office administrative, office support and other business support activities
	61	62	63	64	65	66	67	68	69	70
Primary domestic direct investment abroad in € million										
Receivables of Outward direct investment relations										
2016	968	849	15,963	12,766	59	1,172	1,623	8,743	164	325
2017	1,273	799	16,439	13,386	67	933	1,747	8,153	176	343
2018	1,550	723	19,944	15,155	814	.	2,173	10,123	.	380
2019	1,464	973	23,076	18,511	.	1,913	2,263	10,166	.	416
Liabilities of Outward direct investment relations										
2016	217	539	3,981	1,672	183	1,651	441	837	21	72
2017	359	495	4,467	2,105	72	1,707	538	103	28	68
2018	461	558	4,731	2,376	55	.	869	83	.	52
2019	378	695	5,161	2,693	.	1,655	742	118	.	58
Primary direct investment stocks (accumulated)										
2016	751	310	11,982	11,093	- 124	- 480	1,183	7,906	143	252
2017	914	304	11,972	11,281	- 5	- 774	1,209	8,050	148	275
2018	1,088	165	15,213	12,779	759	.	1,304	10,040	.	328
2019	1,086	279	17,914	15,818	.	259	1,521	10,049	.	358
Primary and secondary domestic direct investment abroad (consolidated) in € million										
Receivables of Outward direct investment relations										
2016	1,512	1,441	22,640	16,620	- 65	3,501	2,210	9,608	305	382
2017	1,893	1,301	23,356	17,603	- 105	3,221	2,300	11,660	394	430
2018	1,982	1,255	29,228	22,323	719	.	2,753	13,976	.	457
2019	1,932	1,581	33,600	26,969	.	3,524	2,776	14,240	.	474
Liabilities of Outward direct investment relations										
2016	222	588	4,330	1,699	305	1,722	534	905	21	81
2017	364	543	4,854	2,144	248	1,758	629	162	31	75
2018	475	605	4,990	2,382	263	.	901	147	.	60
2019	394	747	5,385	2,698	.	1,656	765	178	.	58
Primary and secondary direct investment stocks (accumulated)										
2016	1,290	853	18,311	14,921	- 369	1,779	1,676	8,703	284	301
2017	1,528	757	18,501	15,458	- 352	1,463	1,671	11,498	363	355
2018	1,507	650	24,238	19,941	457	.	1,853	13,829	.	397
2019	1,538	834	28,215	24,271	.	1,867	2,011	14,063	.	416
Key indicators of enterprises abroad										
Number										
2016	108	205	934	444	37	144	249	1,547	34	46
2017	123	185	912	437	36	107	274	1,689	39	46
2018	133	181	984	437	41	.	318	1,660	.	44
2019	140	188	993	439	.	138	321	1,815	.	45
Employees in thousands										
2016	15	21	284	24	106	30	56	117	5	7
2017	19	19	297	28	113	27	64	152	6	6
2018	23	18	320	29	120	.	72	148	.	7
2019	25	19	299	29	.	31	62	159	.	6
Annual turnover in € million										
2016	2,719	5,169	39,916	19,049	1,614	13,389	4,130	16,368	1,116	991
2017	2,959	4,155	43,417	19,972	1,622	15,021	4,902	18,647	1,407	912
2018	3,607	4,145	50,042	22,933	1,723	.	6,743	20,133	.	1,061
2019	3,926	4,276	51,718	23,911	.	17,152	6,622	20,982	.	1,110

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic direct investment abroad

c) Primary and secondary direct investment broken down by country of investment and economic activity of domestic investors

End of year; in € million

Year	All economic activities	of which				Wholesale and retail trade; repair of motor vehicles and motorcycles	Financial and insurance activities		Activities of head offices; management consultancy activities (holding companies with management function)	
		Manufacturing					Total	of which		
		Total	Manufacture of chemicals and chemical products	Manufacture of electrical equipment	Manufacture of machinery and equipment n.e.c.					Manufacture of motor vehicles, trailers and semi-trailers	Holding companies without management function
1	2	3	4	5	6	7	8	9	10	
All countries										
2016	1,152,659	323,320	62,463	31,734	33,592	116,613	22,543	611,187	452,863	141,031
2017	1,206,473	342,373	61,744	34,004	30,294	118,470	27,079	625,223	465,825	155,605
2018	1,323,395	353,323	84,700	31,344	20,306	119,372	27,982	692,018	498,187	197,312
2019	1,371,578	337,956	75,787	25,531	21,636	113,838	30,335	729,885	536,654	215,015
Europe										
2016	563,614	124,775	12,845	18,165	13,147	37,037	16,195	355,210	266,053	50,124
2017	612,933	130,275	11,153	20,498	11,152	32,626	19,173	371,876	273,779	74,379
2018	656,694	133,126	18,509	18,563	8,408	21,319	20,706	394,088	286,648	98,527
2019	674,910	128,901	14,547	13,749	9,230	23,182	23,027	407,395	299,411	103,716
EU member states										
2016	477,336	105,424	9,055	15,948	11,338	30,880	13,721	318,650	235,584	32,173
2017	526,273	104,422	7,412	18,067	9,267	26,065	16,342	336,452	244,589	60,518
2018	564,794	107,392	14,014	16,026	6,928	16,656	17,224	357,242	256,157	81,731
2019	578,273	103,122	9,791	11,254	7,447	18,238	17,410	368,347	266,717	87,384
of which: Austria										
2016	35,720	7,948	221	54	559	3,536	1,628	19,237	18,220	3,716
2017	41,753	8,652	298	77	715	3,991	2,665	21,329	19,167	4,715
2018	44,586	8,889	545	48	496	4,138	1,585	23,619	20,633	6,449
2019	42,067	8,494	570	58	511	3,622	2,106	19,273	16,207	7,330
Belgium										
2016	37,858	1,500	1,231	11	125	1,232	276	30,454	28,914	4,800
2017	35,411	1,731	603	13	146	2,750	438	28,417	27,111	5,811
2018	25,936	1,288	587	22	171	425	385	17,624	15,984	5,893
2019	31,882	4,508	792	50	160	1,268	156	20,122	18,402	6,418
Czech Republic										
2016	28,946	10,248	29	252	589	7,434	444	11,979	11,434	3,955
2017	31,099	10,805	46	317	669	7,534	510	13,676	12,766	4,503
2018	27,224	9,600	258	.	481	.	578	10,022	8,329	.
2019	27,724	9,027	247	294	489	.	493	9,658	8,351	.
Denmark										
2016	5,625	1,902	186	30	375	703	294	1,755	1,711	1,376
2017	6,342	2,003	167	38	339	851	354	2,061	1,964	1,580
2018	6,513	1,688	174	4	377	505	316	2,153	.	.
2019	6,814	1,481	99	121	380	237	316	2,355	.	.
France										
2016	39,817	8,964	1,542	620	1,251	3,019	1,763	18,881	13,295	7,969
2017	43,341	9,714	1,607	898	1,360	3,315	1,964	19,723	14,411	9,265
2018	47,380	9,836	1,442	539	1,214	3,764	2,055	21,982	15,040	10,680
2019	49,588	10,218	1,448	322	1,199	4,238	1,972	27,325	19,491	7,038
Hungary										
2016	18,125	7,643	102	139	337	6,040	281	4,394	4,144	3,986
2017	19,719	8,838	40	168	381	7,187	315	4,531	4,226	4,216
2018	19,017	7,808	154	191	305	.	330	5,022	4,552	.
2019	19,483	8,508	168	163	298	.	309	4,947	4,488	.
Ireland										
2016	12,622	763	122	.	135	43	683	7,225	4,915	2,263
2017	12,306	42	131	.	124	693	600	6,613	5,345	3,110
2018	20,952	368	.	.	22	922	696	17,660	15,263	2,866
2019	22,403	1,470	.	.	29	2,178	573	21,034	18,517	2,431
Italy										
2016	34,017	8,788	988	371	1,051	4,235	1,070	14,647	8,386	8,815
2017	35,521	9,173	1,078	402	1,057	4,474	1,265	15,805	9,654	8,470
2018	37,908	9,905	.	424	912	.	1,329	16,961	10,635	8,829
2019	40,675	9,175	.	412	1,069	.	1,142	19,034	12,033	10,413

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic direct investment abroad

c) Primary and secondary direct investment broken down by country of investment and economic activity of domestic investors (cont'd)

End of year, in € million

Year	All economic activities	of which								Activities of head offices; management consultancy activities (holding companies with management function)					
		Manufacturing					Wholesale and retail trade; repair of motor vehicles and motorcycles	Financial and insurance activities							
		Total	of which					Total	of which						
			Manufacture of chemical and chemical products	Manufacture of electrical equipment	Manufacture of machinery and equipment n.e.c.	Manufacture of motor vehicles, trailers and semi-trailers					Holding companies without management function				
11	12	13	14	15	16	17	18	19	20						
Luxembourg															
2016	67,129	7,417	-	475	.	84	113	-	44	48,239	17,292	6,368			
2017	75,718	10,002	-	479	.	54	2,273	187	187	54,381	18,142	7,526			
2018	89,771	16,571	-	2,176	.	63	6,752	14	14	59,993	18,202	7,707			
2019	94,518	14,598	-	2,101	.	45	5,765	6	6	68,048	23,275	5,248			
Netherlands															
2016	-	73,608	-	1,239	2,222	604	-	3,369	-	16,158	2,589	4,639	3,697	-	45,814
2017	-	67,224	-	9,045	1,349	2,381	-	4,468	-	26,532	2,402	4,343	2,016	-	27,065
2018	-	54,349	-	6,183	3,751	213	-	312	-	29,881	3,929	15,766	13,597	-	25,262
2019	-	51,991	-	5,144	3,508	3,783	-	347	-	24,948	3,963	14,824	12,166	-	22,472
Poland															
2016	30,936	6,406	409	485	653	2,387	887	17,158	12,607	4,166					
2017	34,177	7,810	367	590	654	3,331	1,099	18,076	13,010	4,760					
2018	35,540	7,112	.	638	503	2,598	1,221	18,846	13,165	5,810					
2019	35,893	7,264	.	726	524	2,634	1,279	18,538	13,047	6,066					
Portugal															
2016	3,866	1,012	33	-	2	121	613	214	1,858	1,492	565				
2017	4,298	1,146	36	-	5	114	693	262	1,981	1,634	678				
2018	4,344	922	113	.	.	62	.	238	2,323	1,890	.				
2019	4,463	1,099	115	.	.	111	.	224	2,292	1,934	620				
Romania															
2016	9,167	2,082	65	108	257	1,111	557	4,405	4,306	1,470					
2017	9,407	2,299	47	144	292	1,274	863	4,183	4,123	1,395					
2018	10,214	2,430	243	.	122	.	1,170	4,306	4,239	1,696					
2019	10,722	2,328	273	.	141	.	1,267	4,757	4,672	1,700					
Slovakia															
2016	7,341	2,206	61	123	175	1,382	135	3,676	3,452	1,183					
2017	7,810	2,396	64	176	191	1,477	105	3,852	3,542	1,151					
2018	8,031	2,193	63	119	209	1,315	157	3,701	3,470	1,770					
2019	8,940	2,508	67	134	212	1,563	161	4,201	3,900	1,870					
Spain															
2016	27,116	9,529	522	1,705	659	5,039	960	10,029	6,988	4,603					
2017	33,564	10,853	585	2,472	717	4,933	943	10,382	7,338	7,060					
2018	36,012	12,601	1,281	2,689	533	4,663	843	9,734	7,578	8,955					
2019	37,392	12,015	1,268	2,988	600	3,752	1,136	11,383	8,730	9,296					
Sweden															
2016	17,801	6,638	122	256	623	5,156	363	8,989	9,325	1,339					
2017	20,346	8,075	110	286	650	6,537	380	9,824	9,667	1,667					
2018	23,123	1,956	603	305	300	308	266	11,073	10,453	9,315					
2019	24,838	2,060	584	.	312	463	363	11,633	11,227	10,411					
United Kingdom															
2016	147,236	20,571	971	3,344	7,175	6,924	1,017	91,504	68,946	19,306					
2017	144,201	20,286	796	3,825	5,810	7,530	1,448	90,621	67,051	16,543					
2018	143,372	17,516	6,627	5,199	673	3,393	1,600	90,505	68,888	18,501					
2019	136,409	12,605	2,011	4,521	794	3,188	1,442	86,420	69,496	21,535					
Other European countries															
2016	86,278	19,351	3,790	2,217	1,809	6,156	2,474	36,559	30,469	17,951					
2017	86,661	25,852	3,740	2,430	1,885	6,561	2,831	35,424	29,190	13,860					
2018	91,900	25,734	4,496	2,537	1,480	4,663	3,483	36,846	30,491	16,796					
2019	96,638	25,779	4,756	2,495	1,783	4,944	5,617	39,048	32,694	16,332					
of which: Norway															
2016	10,193	470	242	-	4	48	13	42	6,695	6,093	1,683				
2017	8,401	591	289	0	54	40	45	5,321	4,794	2,053					
2018	8,411	.	.	.	53	26	111	4,979	4,454	2,404					
2019	7,310	.	458	.	.	76	.	3,823	3,331	2,289					

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic direct investment abroad

c) Primary and secondary direct investment broken down by country of investment and economic activity of domestic investors (cont'd)

End of year; in € million

Year	All economic activities	of which								
		Manufacturing					Wholesale and retail trade; repair of motor vehicles and motorcycles	Financial and insurance activities		Activities of head offices; management consultancy activities (holding companies with management function)
		Total	of which					Total	of which	
21	22	23	24	25	26	27	28	29	30	
Russian Federation										
2016	19,941	7,391	646	804	445	2,078	606	7,986	7,383	2,443
2017	20,844	7,876	582	1,000	423	2,098	1,018	8,114	7,457	2,370
2018	20,358	7,177	737	1,001	273	1,827	1,018	6,570	5,973	4,157
2019	23,668	8,157	912	1,265	296	2,069	1,248	7,753	7,069	4,986
Switzerland										
2016	38,001	6,288	2,347	281	854	2,328	1,461	14,118	11,307	10,770
2017	38,785	12,045	2,603	319	935	2,561	1,316	14,256	11,529	6,127
2018	42,777	12,418	2,961	340	757	1,021	1,853	16,326	13,848	6,702
2019	44,520	11,188	2,886	189	889	1,018	3,754	18,024	15,621	5,029
Turkey										
2016	9,392	3,947	355	1,034	367	1,450	291	1,675	1,496	2,071
2017	9,359	4,136	208	1,001	378	1,552	309	1,696	1,550	1,912
2018	8,839	.	253	.	364	.	.	1,525	1,269	.
2019	9,068	3,914	288	.	461	.	356	1,645	1,375	.
Africa										
2016	10,650	3,959	471	290	528	2,022	106	4,241	3,100	1,080
2017	10,525	3,890	477	206	528	1,916	122	4,235	2,967	1,282
2018	11,510	4,170	932	271	340	.	.	4,711	3,633	1,554
2019	12,090	4,347	946	237	354	.	.	5,080	3,971	1,543
of which: South Africa										
2016	6,594	3,174	364	113	332	1,862	36	2,463	1,651	565
2017	6,639	2,994	142	124	347	1,810	63	2,568	1,651	678
2018	6,795	3,123	432	.	.	1,824	.	2,395	.	.
2019	7,010	3,244	476	.	.	.	.	2,648	1,866	.
America										
2016	396,683	109,019	36,421	2,375	9,489	37,940	3,505	186,548	134,902	67,428
2017	392,568	117,977	38,361	2,989	8,637	38,944	4,623	183,164	139,226	56,931
2018	454,589	121,013	48,564	3,587	5,068	47,769	.	227,237	159,561	70,335
2019	472,615	110,147	43,861	3,249	5,237	40,575	.	242,591	179,827	81,207
of which: Argentina										
2016	2,628	662	133	30	63	381	178	1,086	1,005	525
2017	2,682	1,058	111	27	60	596	189	736	723	513
2018	2,719	.	131	.	40	827	173	601	.	.
2019	3,759	.	122	.	42	1,261	167	.	1,162	.
Brazil										
2016	20,116	6,465	1,170	161	922	2,888	49	5,523	4,879	7,603
2017	18,382	7,112	1,027	210	962	2,933	36	6,485	5,868	4,125
2018	18,750	7,360	945	220	770	.	46	6,142	5,568	.
2019	19,651	6,472	816	198	694	.	37	7,285	6,715	.
Canada										
2016	18,278	3,858	1,180	107	896	1,217	392	7,833	3,666	1,237
2017	17,779	3,025	876	88	400	1,039	348	7,543	3,415	1,809
2018	19,765	3,428	1,336	115	280	.	395	9,113	4,619	.
2019	21,083	3,393	1,304	121	306	.	315	13,831	9,046	.
Mexiko										
2016	11,880	5,170	957	309	193	2,966	606	4,327	3,985	1,467
2017	14,283	6,866	1,326	457	303	3,921	595	4,415	4,064	2,121
2018	17,077	9,498	1,598	410	309	.	869	3,353	2,861	.
2019	17,773	8,716	1,767	.	348	.	1,072	4,001	3,446	.
United States										
2016	326,185	90,482	32,364	1,508	6,874	30,193	1,758	157,372	111,870	53,794
2017	324,333	97,571	34,553	1,949	6,450	30,117	2,935	155,391	116,396	46,055
2018	378,539	97,361	43,752	2,789	3,529	35,901	1,471	196,381	135,007	58,376
2019	391,151	87,759	39,017	2,471	3,717	30,650	1,306	203,520	147,178	67,834

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic direct investment abroad

c) Primary and secondary direct investment broken down by country of investment and economic activity of domestic investors (cont'd)

End of year; in € million

Year	All economic activities	of which								
		Manufacturing					Wholesale and retail trade; repair of motor vehicles and motorcycles	Financial and insurance activities		Activities of head offices; management consultancy activities (holding companies with management function)
		Total	Manufacture of chemicals and chemical products	Manufacture of electrical equipment	Manufacture of machinery and equipment n.e.c.	Manufacture of motor vehicles, trailers and semi-trailers		Total	of which	
31	32	33	34	35	36	37	38	39	40	
Asia										
2016	160,660	81,056	12,604	10,845	8,702	37,521	2,471	52,481	38,797	19,131
2017	168,862	85,757	11,602	10,247	8,345	42,918	2,825	52,933	40,542	19,544
2018	180,633	90,392	15,089	8,681	6,366	46,404	3,334	54,938	40,415	.
2019	192,316	89,948	14,605	8,058	6,681	46,394	3,245	64,324	45,942	.
of which: China ¹										
2016	76,529	47,135	5,389	7,978	4,122	25,142	575	18,962	16,219	8,586
2017	81,610	51,496	5,141	7,148	4,041	29,892	695	20,042	17,597	8,177
2018	88,348	56,967	6,441	7,228	3,760	33,634	658	19,844	16,987	9,680
2019	89,467	55,506	6,383	5,907	3,932	33,206	554	22,073	18,870	9,929
Hong Kong										
2016	4,556	1,973	376	237	234	435	290	1,615	2,037	812
2017	4,780	2,478	466	412	224	695	322	1,452	1,770	791
2018	3,862	.	536	.	125	.	125	1,583	1,750	.
2019	5,956	.	521	.	121	.	.	2,186	1,824	.
India										
2016	15,250	7,509	783	1,058	983	3,582	109	4,999	2,923	1,925
2017	15,963	7,869	847	1,131	981	3,642	98	4,985	2,862	2,182
2018	17,359	7,715	1,330	1,053	741	.	.	5,979	3,352	.
2019	18,638	7,985	.	1,196	818	.	.	6,870	3,728	.
Japan										
2016	13,341	6,199	1,017	84	235	4,435	397	6,055	4,410	597
2017	13,366	5,962	725	116	220	4,487	626	5,190	3,697	1,304
2018	14,622	.	.	.	291	4,331	.	6,115	4,317	1,551
2019	15,654	.	.	.	300	4,604	.	6,761	4,973	1,626
Korea, Republic of										
2016	10,316	3,566	505	239	693	1,775	417	5,091	4,147	917
2017	11,742	3,833	495	266	714	1,911	400	5,895	5,111	1,300
2018	11,734	.	1,064	.	268	.	457	5,296	4,413	1,460
2019	12,357	.	655	.	282	.	415	6,714	5,837	1,673
Malaysia										
2016	5,650	2,260	511	59	109	281	17	1,788	1,071	1,457
2017	5,809	2,346	443	59	126	290	23	1,936	1,082	1,361
2018	6,501	2,894	644	.	65	.	.	1,999	.	1,435
2019	6,476	2,805	578	.	68	.	.	1,977	.	1,539
Singapore										
2016	14,944	5,455	2,097	329	761	472	669	6,686	2,264	1,868
2017	13,459	4,818	1,741	344	750	428	700	5,949	2,306	1,493
2018	13,781	4,535	1,489	.	690	.	888	6,129	2,448	1,937
2019	17,619	.	1,424	.	693	.	.	9,594	3,401	2,183
United Arab Emirates										
2016	3,440	1,286	207	140	383	221	235	671	477	435
2017	5,429	1,171	192	188	282	141	214	662	469	405
2018	5,700	.	242	.	104	.	.	891	641	455
2019	6,153	.	187	.	121	.	.	946	679	501
Oceania and Polar regions										
2016	21,052	4,511	121	59	1,726	2,094	265	12,707	10,011	3,267
2017	21,585	4,475	150	64	1,632	2,067	335	13,015	9,311	3,469
2018	19,969	4,621	1,606	241	122	.	410	11,044	7,931	.
2019	19,646	4,612	1,827	238	134	.	608	10,495	7,502	.
of which: Australia										
2016	20,046	4,350	61	54	1,728	2,010	93	12,206	9,679	3,143
2017	20,643	4,307	87	58	1,631	1,986	135	12,691	9,059	3,266
2018	18,951	4,444	1,515	.	.	1,896	221	.	.	.
2019	18,586	.	1,753	.	.	1,576	386	.	.	.

¹ Excluding Hong Kong.

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic direct investment abroad

c) Primary and secondary direct investment broken down by country of investment and economic activity of foreign investment enterprises

End of year; in € million

Year	All economic activities	of which								Electricity, gas, steam and air conditioning supply	Wholesale and retail trade; repair of motor vehicles and motorcycles
		Manufacturing									
		Total	Manufacture of chemicals and chemical products	Manufacture of basic pharmaceutical products and pharmaceutical preparations	Manufacture of instruments and appliances for measuring, testing and navigation; watches and clocks, electro-medical and electrotherapeutic equipment	Manufacture of electrical equipment	Manufacture of machinery and equipment n.e.c.	Manufacture of motor vehicles, trailers and semi-trailers			
1	2	3	4	5	6	7	8	9	10		
All countries											
2016	1,152,659	391,461	83,069	29,376	27,534	26,149	39,424	94,228	38,863	175,109	
2017	1,206,473	403,587	84,964	28,419	27,505	28,713	40,661	98,624	39,704	187,731	
2018	1,323,395	426,629	91,181	27,552	27,177	29,646	42,702	105,705	38,842	193,957	
2019	1,371,578	450,205	94,287	37,017	30,419	27,582	45,493	108,235	34,502	215,629	
Europe											
2016	563,614	151,289	20,385	7,868	6,152	12,264	17,208	39,852	36,051	98,106	
2017	612,933	162,143	20,635	7,843	6,121	14,767	18,033	42,568	37,072	109,404	
2018	656,694	167,833	21,388	.	6,680	15,147	18,578	39,638	36,141	113,371	
2019	674,910	175,424	23,778	11,867	7,388	14,081	19,517	40,431	32,279	115,878	
EU member states											
2016	477,336	126,192	16,024	5,706	5,228	10,398	12,889	36,843	33,251	73,049	
2017	526,273	135,686	16,068	5,893	5,172	12,490	13,837	39,405	34,398	82,918	
2018	564,794	137,435	16,546	6,942	5,783	12,863	14,455	36,301	33,832	85,732	
2019	578,273	143,344	18,427	8,580	6,407	11,912	15,174	36,982	29,918	85,448	
of which: Austria											
2016	35,720	9,370	395	1,299	259	2,182	961	1,321	681	8,340	
2017	41,753	10,363	808	1,105	326	2,477	1,024	1,519	936	9,133	
2018	44,586	.	.	1,301	301	2,042	1,255	.	919	8,918	
2019	42,067	11,210	526	.	315	1,736	1,538	1,954	951	8,758	
Belgium											
2016	37,858	6,711	2,816	92	507	166	347	759	197	3,576	
2017	35,411	6,131	2,411	56	117	185	413	791	207	3,527	
2018	25,936	5,327	1,458	.	.	199	468	.	.	2,856	
2019	31,882	6,526	3,043	.	.	159	421	583	.	2,425	
Czech Republic											
2016	28,946	13,221	308	156	62	424	743	7,012	2,945	3,270	
2017	31,099	14,095	327	175	123	442	789	7,451	2,937	3,307	
2018	27,224	13,824	354	187	132	538	886	.	.	3,757	
2019	27,724	13,967	345	188	168	567	883	6,865	3,145	3,795	
Denmark											
2016	5,625	2,017	218	.	30	.	594	15	49	1,577	
2017	6,342	2,022	206	9	41	.	645	14	116	1,843	
2018	6,513	2,115	207	.	.	52	590	62	108	.	
2019	6,814	2,219	132	.	79	145	577	63	114	1,794	
France											
2016	39,817	11,970	2,567	920	523	838	1,814	1,715	1,766	8,460	
2017	43,341	13,520	2,591	1,404	549	1,318	1,632	1,432	1,914	9,672	
2018	47,380	13,954	.	1,330	652	1,298	1,370	1,688	1,748	9,747	
2019	49,588	15,109	2,652	.	822	1,644	1,487	1,637	1,687	9,089	
Hungary											
2016	18,125	9,958	252	.	408	360	514	6,725	2,204	1,758	
2017	19,719	11,409	185	.	412	400	570	8,059	2,220	2,123	
2018	19,017	10,808	.	.	586	367	659	.	1,969	2,299	
2019	19,483	11,364	.	.	597	391	672	.	1,898	2,028	
Ireland											
2016	12,622	735	170	39	-	118	.	.	13	979	
2017	12,306	893	264	66	0	110	6	.	24	843	
2018	20,952	1,116	446	67	0	140	.	.	.	869	
2019	22,403	1,454	461	111	.	140	.	58	.	909	
Italy											
2016	34,017	10,592	1,997	476	433	653	1,301	2,867	1,672	7,038	
2017	35,521	11,330	1,730	377	452	976	1,979	2,997	1,269	8,828	
2018	37,908	12,313	.	554	504	960	2,021	3,036	1,371	9,900	
2019	40,675	12,620	.	821	500	656	2,181	3,285	1,027	9,796	

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic direct investment abroad

c) Primary and secondary direct investment broken down by country of investment and economic activity of foreign investment enterprises (cont'd)

End of year; in € million

Information and Communication	Financial and insurance activities						Real estate activities	Activities of head offices; management consultancy activities (holding companies with management function)	Administrative and support service activities	Year	
	Total	Monetary intermediation	Holding companies without management function	Trusts, funds and similar financial entities; other financial service activities	Insurance and reinsurance, Pension funding	Activities auxiliary to financial services and insurance activities					
11	12	13	14	15	16	17	18	19	20		
All countries											
63,088	353,683	78,320	86,898	107,976	66,413	14,078	33,289	9,463	18,311	2016	
68,186	367,220	78,236	91,772	112,054	68,708	16,450	36,706	11,332	18,501	2017	
77,828	383,206	76,815	119,905	101,048	67,921	17,518	46,952	51,545	24,238	2018	
85,916	361,305	73,260	98,513	99,356	75,425	14,750	51,403	62,784	28,215	2019	
Europe											
19,145	180,383	48,073	63,548	33,711	25,540	9,511	24,425	8,957	14,485	2016	
18,831	197,637	51,376	67,205	36,748	31,425	10,883	28,628	10,443	14,649	2017	
22,984	174,127	48,707	62,080	21,847	30,719	10,774	35,216	50,931	19,448	2018	
23,092	168,387	44,786	55,206	28,047	33,209	7,140	39,093	61,437	23,014	2019	
EU member states											
18,446	161,665	45,097	60,203	25,586	21,690	9,089	22,349	7,869	13,509	2016	
18,218	180,025	48,435	64,463	29,107	27,783	10,236	26,111	9,039	13,571	2017	
21,498	158,217	45,800	59,115	16,094	26,862	10,346	32,473	49,433	18,002	2018	
21,087	152,298	41,709	52,436	22,165	29,290	6,698	36,438	59,791	21,476	2019	
of which: Austria											
1,759	11,913	277	7,409	3,293	684	250	1,003	15	1,490	2016	
1,841	14,134	779	9,040	3,636	435	244	2,115	57	1,988	2017	
3,701	13,539	.	8,841	.	675	28	3,429	133	2,197	2018	
3,800	9,288	.	2,129	.	621	24	4,058	32	2,704	2019	
Belgium											
745	23,647	.	284	21,803	1,000	.	1,013	42	991	2016	
794	22,003	.	160	19,884	1,349	.	937	65	822	2017	
649	13,652	.	.	.	1,881	68	1,326	70	876	2018	
574	18,016	.	168	.	2,194	62	1,414	109	1,777	2019	
Czech Republic											
1,229	6,102	383	4,558	970	180	12	998	17	213	2016	
1,258	6,542	411	4,900	1,003	222	6	1,517	21	249	2017	
1,166	1,332	.	.	675	255	.	2,257	31	266	2018	
.	2,034	216	.	1,507	307	.	2,366	21	273	2019	
Denmark											
96	546	–	195	441	.	.	390	301	216	2016	
90	687	–	233	529	.	.	531	318	261	2017	
135	491	–	286	309	.	.	697	284	361	2018	
161	723	–	.	.	.	.	736	294	355	2019
France											
1,500	8,098	1,436	3,920	417	2,937	223	4,244	575	1,782	2016	
1,717	8,099	1,585	4,783	– 1,176	2,740	167	4,487	554	1,464	2017	
2,119	9,921	1,713	5,270	– 485	3,247	175	5,947	29	1,957	2018	
1,688	11,375	.	5,967	.	3,888	178	6,421	8	2,245	2019	
Hungary											
1,724	627	310	76	15	200	27	421	31	68	2016	
1,666	384	157	0	49	160	18	518	30	85	2017	
1,607	457	.	19	51	187	.	399	30	93	2018	
1,533	446	.	19	27	195	.	758	30	100	2019	
Ireland											
803	9,345	1,432	57	3,595	3,854	407	.	–	503	2016	
563	9,077	1,798	35	2,952	3,742	550	104	.	468	2017	
968	16,057	.	145	.	3,174	566	1,134	.	568	2018	
240	10,510	.	145	.	3,240	683	1,130	.	631	2019	
Italy											
–	10	11,206	3,781	481	1,372	5,125	446	1,583	–	1,080	2016
–	111	10,584	3,440	677	905	4,910	652	1,274	159	1,259	2017
–	140	10,628	3,519	1,147	1,035	4,438	488	988	160	1,576	2018
–	8	11,168	3,742	1,186	1,116	4,528	597	1,102	160	3,557	2019

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic direct investment abroad

c) Primary and secondary direct investment broken down by country of investment and economic activity of foreign investment enterprises (cont'd)

End of year; in € million

Year	of which										
	Manufacturing									Electricity, gas, steam and air conditioning supply	Wholesale and retail trade; repair of motor vehicles and motorcycles
	Total	Manufacture of chemicals and chemical products	Manufacture of basic pharmaceutical products and pharmaceutical preparations	Manufacture of instruments and appliances for measuring, testing and navigation; watches and clocks, electro-medical and electrotherapeutic equipment	Manufacture of electrical equipment	Manufacture of machinery and equipment n.e.c.	Manufacture of motor vehicles, trailers and semi-trailers				
21	22	23	24	25	26	27	28	29	30		
Luxembourg											
2016	67,129	941	.	-	.	-	637	.	.	323	
2017	75,718	876	.	-	.	-	599	.	19	426	
2018	89,771	840	.	.	.	-	.	.	75	236	
2019	94,518	726	.	.	.	-	462	.	117	288	
Netherlands											
2016	- 73,608	7,277	2,393	55	81	1,369	635	541	3,129	5,835	
2017	- 67,224	6,970	2,345	54	83	1,349	845	478	3,122	6,258	
2018	- 54,349	7,673	1,895	63	167	1,289	915	454	2,500	6,027	
2019	- 51,991	7,778	2,109	.	.	888	901	446	1,768	4,936	
Poland											
2016	30,936	11,491	636	128	185	360	783	2,915	1,375	5,056	
2017	34,177	13,401	753	163	216	461	994	3,665	1,332	6,099	
2018	35,540	13,474	.	193	244	389	1,095	3,368	1,310	.	
2019	35,893	13,982	.	225	268	394	1,229	3,564	1,208	7,058	
Portugal											
2016	3,866	1,396	146	.	51	.	105	380	25	1,173	
2017	4,298	1,548	151	.	49	.	96	347	25	1,618	
2018	4,344	1,301	.	-	2	.	70	284	62	1,830	
2019	4,463	1,423	.	-	6	.	74	254	65	1,698	
Romania											
2016	9,167	4,282	273	13	37	469	239	1,553	837	2,488	
2017	9,407	4,275	216	5	57	591	271	1,511	739	2,647	
2018	10,214	4,611	331	11	63	592	158	.	694	3,124	
2019	10,722	4,621	357	17	68	626	166	.	695	3,465	
Slovakia											
2016	7,341	3,740	44	.	69	310	311	1,828	40	1,082	
2017	7,810	4,116	30	.	86	470	301	1,957	68	1,127	
2018	8,031	3,953	.	.	.	365	300	.	38	1,158	
2019	8,940	4,614	.	.	.	397	312	.	.	1,192	
Spain											
2016	27,116	10,339	855	1,009	951	1,522	904	2,964	745	4,895	
2017	33,564	10,227	1,063	1,036	906	1,513	866	2,828	741	5,210	
2018	36,012	11,568	.	1,332	.	1,527	1,042	2,780	646	6,170	
2019	37,392	12,245	1,602	.	.	1,616	1,331	2,778	690	6,541	
Sweden											
2016	17,801	6,252	628	158	30	12	500	4,184	7,955	2,029	
2017	20,346	7,238	646	.	36	13	472	5,126	7,736	2,384	
2018	23,123	4,572	.	453	.	15	564	2,189	.	2,159	
2019	24,838	2,982	.	.	.	13	487	737	.	2,340	
United Kingdom											
2016	147,236	10,580	1,392	476	1,378	1,231	1,522	1,635	9,243	9,811	
2017	144,201	11,644	1,528	327	1,468	1,711	1,456	1,699	10,578	12,115	
2018	143,372	13,474	1,847	.	1,394	2,645	1,518	1,964	10,375	12,069	
2019	136,409	13,547	1,864	.	1,417	2,047	1,413	2,561	8,263	13,688	
Other European countries											
2016	86,278	25,097	4,362	2,162	923	1,866	4,319	3,009	2,800	25,057	
2017	86,661	26,457	4,566	1,950	949	2,276	4,196	3,162	2,674	26,486	
2018	91,900	30,397	4,842	.	896	2,285	4,123	3,337	2,308	27,639	
2019	96,638	32,080	5,351	3,288	981	2,169	4,343	3,449	2,361	30,430	
of which: Norway											
2016	10,193	914	371	.	38	.	279	.	288	2,339	
2017	8,401	979	459	.	25	.	250	.	296	2,301	
2018	8,411	1,139	.	.	.	.	249	.	147	.
2019	7,310	.	.	.	.	.	211	.	147	.

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic direct investment abroad

c) Primary and secondary direct investment broken down by country of investment and economic activity of foreign investment enterprises (cont'd)

End of year; in € million

Information and Communication	Financial and insurance activities						Real estate activities	Activities of head offices; management consultancy activities (holding companies with management function)	Administrative and support service activities	Year
	Total	Monetary intermediation	Holding companies without management function	Trusts, funds and similar financial entities; other financial service activities	Insurance and reinsurance, Pension funding	Activities auxiliary to financial services and insurance activities				
31	32	33	34	35	36	37	38	39	40	
Luxembourg										
129	60,390	14,064	15,068	28,845	1,186	1,228	2,151	2,878	97	2016
372	68,024	14,580	17,574	32,279	1,220	2,371	2,358	3,041	28	2017
754	81,309	14,065	15,719	48,266	946	2,313	2,817	2,745	108	2018
574	84,493	11,903	17,499	51,172	906	3,015	3,545	3,385	275	2019
Netherlands										
2,307	- 101,382	- 1,290	20,120	- 120,834	277	345	1,395	3,542	2,036	2016
2,352	- 95,087	- 453	19,642	- 114,959	359	323	1,617	3,139	1,570	2017
2,349	- 124,019	- 649	18,606	- 142,656	184	495	1,743	44,342	1,830	2018
2,951	- 123,122	- 652	16,540	- 139,375	- 52	417	1,866	46,492	1,745	2019
Poland										
3,656	5,807	3,219	30	1,312	1,220	27	2,010	-	318	2016
3,036	6,300	3,657	2	1,175	1,439	27	2,116	-	378	2017
2,383	6,681	3,613	.	.	1,557	57	2,678	.	386	2018
.	6,517	3,527	-	1,227	1,709	55	2,557	.	368	2019
Portugal										
50	634	176	213	166	.	.	255	-	119	2016
57	416	146	23	157	.	.	277	-	90	2017
56	316	.	28	169	.	.	380	.	105	2018
53	478	.	195	260	.	.	375	.	104	2019
Romania										
94	338	.	-	129	115	.	679	.	54	2016
119	501	.	.	244	123	39	694	.	57	2017
.	463	.	.	220	127	39	721	.	62	2018
.	586	.	.	.	130	44	710	.	68	2019
Slovakia										
950	744	.	9	237	412	.	444	-	56	2016
965	629	.	9	269	267	.	537	-	63	2017
1,064	1,007	.	.	254	292	9	484	-	40	2018
1,074	1,162	.	.	315	382	7	557	-	53	2019
Spain										
444	4,585	1,492	138	1,534	1,323	98	2,823	309	963	2016
545	6,704	1,660	127	3,902	936	78	3,095	1,256	1,182	2017
428	7,171	.	1,482	.	803	51	2,589	.	981	2018
612	6,309	.	1,305	.	544	26	2,981	1,826	1,054	2019
Sweden										
70	403	61	176	417	- 264	14	490	72	190	2016
81	985	61	253	853	- 276	94	642	66	799	2017
152	5,768	56	.	.	- 304	107	2,028	.	297	2018
112	8,211	57	.	.	- 371	115	2,983	.	297	2019
United Kingdom										
1,353	107,943	18,626	7,411	75,543	609	5,755	1,203	105	2,145	2016
1,168	100,006	19,531	6,843	68,157	441	5,034	1,900	287	1,556	2017
2,182	96,249	17,585	.	.	100	5,475	1,113	122	2,668	2018
1,877	91,245	15,011	.	.	904	979	960	70	1,869	2019
Other european countries										
699	18,719	2,976	3,344	8,125	3,850	423	2,076	1,087	977	2016
613	17,612	2,941	2,741	7,641	3,642	647	2,518	1,404	1,078	2017
1,486	15,910	2,907	2,965	5,752	3,858	428	2,743	1,498	1,446	2018
2,006	16,088	3,077	2,770	5,881	3,920	441	2,654	1,646	1,538	2019
of which: Norway										
44	2,965	.	563	2,295	3	.	182	52	60	2016
55	2,368	.	46	2,195	14	.	132	-	71	2017
34	2,049	.	23	.	23	.	172	-	.	2018
36	1,833	.	.	.	29	.	170	-	84	2019

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic direct investment abroad

c) Primary and secondary direct investment broken down by country of investment and economic activity of foreign investment enterprises (cont'd)

End of year; in € million

Year	All economic activities	of which								
		Manufacturing							Electricity, gas, steam and air conditioning supply	Wholesale and retail trade; repair of motor vehicles and motorcycles
		Total	Manufacture of chemicals and chemical products	Manufacture of basic pharmaceutical products and pharmaceutical preparations	Manufacture of instruments and appliances for measuring, testing and navigation; watches and clocks, electro-medical and electrotherapeutic equipment	Manufacture of electrical equipment	Manufacture of machinery and equipment n.e.c.	Manufacture of motor vehicles, trailers and semi-trailers		
41	42	43	44	45	46	47	48	49	50	
Russian Federation										
2016	19,941	6,871	859	468	266	171	574	1,118	1,777	6,823
2017	20,844	7,216	904	458	332	163	713	1,119	1,612	7,747
2018	20,358	7,234	.	409	.	138	631	1,099	1,471	.
2019	23,668	8,320	930	.	.	150	710	1,352	1,702	8,697
Switzerland										
2016	38,001	9,864	2,437	1,444	512	1,101	2,948	258	64	13,483
2017	38,785	10,455	2,609	1,223	493	1,469	2,745	253	147	13,877
2018	42,777	13,506	2,877	.	477	.	2,721	267	123	14,899
2019	44,520	13,909	3,161	.	.	1,364	2,849	272	.	15,618
Turkey										
2016	9,392	3,960	576	.	72	389	493	1,348	658	1,719
2017	9,359	4,141	612	.	60	396	471	1,391	622	1,789
2018	8,839	4,003	.	.	.	354	500	.	573	1,696
2019	9,068	3,929	.	.	.	265	551	.	524	2,155
Africa										
2016	10,650	5,851	904	49	63	234	174	2,785	.	1,301
2017	10,525	5,896	969	.	67	241	175	2,779	.	1,313
2018	11,510	6,552	1,081	.	77	244	300	.	.	1,623
2019	12,090	7,033	1,054	.	80	192	343	3,045	.	1,858
of which: South Africa										
2016	6,594	4,170	635	16	56	123	168	2,611	-	859
2017	6,639	4,100	484	19	58	131	176	2,668	-	917
2018	6,795	4,175	591	.	.	.	.	.	-	945
2019	7,010	4,642	.	.	.	.	315	.	-	966
America										
2016	396,683	140,736	40,838	16,559	18,467	3,065	13,012	22,535	1,939	35,231
2017	392,568	140,461	41,999	16,336	18,115	3,899	13,284	22,484	1,534	35,660
2018	454,589	151,206	46,508	12,904	16,362	3,604	13,959	31,527	1,632	37,549
2019	472,615	163,756	47,710	19,827	18,425	3,707	15,523	31,156	939	53,991
of which: Argentina										
2016	2,628	826	273	47	8	38	32	339	-	674
2017	2,682	1,031	283	44	.	18	33	535	-	674
2018	2,719	1,423	.	56	.	.	30	887	-	585
2019	3,759	1,938	286	55	.	.	61	.	-	581
Brazil										
2016	20,116	15,159	3,248	1,156	302	779	1,133	5,363	97	1,394
2017	18,382	13,250	3,037	1,188	274	1,131	1,222	5,300	79	1,446
2018	18,750	14,108	.	1,223	189	906	1,164	.	2	.
2019	19,651	14,032	3,359	1,263	220	839	1,225	5,778	2	1,605
Canada										
2016	18,278	4,454	1,394	.	66	605	441	254	.	2,875
2017	17,779	4,112	957	414	75	711	552	365	30	2,313
2018	19,765	4,773	1,128	989	132	.	833	.	.	3,539
2019	21,083	5,160	1,071	1,327	116	.	819	328	124	3,872
Mexiko										
2016	11,880	8,027	1,410	253	501	551	77	4,244	.	1,631
2017	14,283	10,145	1,773	123	511	724	133	5,727	.	1,572
2018	17,077	11,854	2,070	261	.	.	146	.	.	1,879
2019	17,773	13,111	.	257	.	768	201	.	.	2,085
United States										
2016	326,185	108,729	32,821	13,644	17,354	1,019	11,223	12,177	1,659	26,064
2017	324,333	109,168	34,837	14,000	17,000	1,271	11,238	10,487	1,274	27,138
2018	378,539	115,940	39,056	9,416	15,055	.	11,683	.	.	27,524
2019	391,151	126,470	39,109	16,007	17,113	1,512	13,115	17,124	646	43,056

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic direct investment abroad

c) Primary and secondary direct investment broken down by country of investment and economic activity of foreign investment enterprises (cont'd)

End of year; in € million

Information and Communication	Financial and insurance activities						Real estate activities	Activities of head offices; management consultancy activities (holding companies with management function)	Administrative and support service activities	Year
	Total	Monetary intermediation	Holding companies without management function	Trusts, funds and similar financial entities; other financial service activities	Insurance and reinsurance, Pension funding	Activities auxiliary to financial services and insurance activities				
51	52	53	54	55	56	57	58	59	60	
Russian Federation										
241	1,775	864	-	652	248	10	289	16	146	2016
250	1,804	882	-	714	200	8	365	-	235	2017
306	1,763	.	-	789	173	.	343	-	275	2018
337	2,174	.	-	1,001	230	.	379	-	315	2019
Switzerland										
305	9,375	1,320	2,616	2,810	2,305	324	560	837	570	2016
189	8,676	1,088	2,506	2,386	2,185	510	787	1,211	504	2017
980	7,359	1,045	.	.	2,519	269	784	1,280	851	2018
1,458	7,341	912	.	.	2,542	276	.	1,428	.	2019
Turkey										
71	1,683	.	-	827	648	.	539	182	106	2016
105	1,396	.	-	559	663	.	507	192	150	2017
144	1,102	.	-	.	478	51	485	.	134	2018
120	1,127	.	-	.	492	52	303	.	140	2019
Africa										
261	1,702	178	302	418	793	11	41	13	115	2016
260	1,748	.	207	522	843	.	43	35	180	2017
236	1,543	.	.	.	806	7	37	.	186	2018
242	1,534	.	.	.	814	4	38	.	184	2019
of which: South Africa										
209	955	.	138	144	576	.	33	-	92	2016
180	1,000	.	.	169	643	.	33	-	101	2017
141	870	.	44	.	602	.	27	-	93	2018
183	818	.	72	.	575	.	26	.	92	2019
America										
40,952	139,021	22,906	22,057	62,571	30,260	1,227	7,556	201	2,717	2016
45,747	131,464	19,980	22,891	60,407	26,681	1,504	6,799	527	2,633	2017
50,045	169,318	20,966	55,535	64,275	25,402	3,139	9,669	279	3,496	2018
57,903	149,192	20,361	39,309	56,803	29,233	3,486	9,582	687	3,857	2019
of which: Argentina										
94	204	.	.	1	.	.	.	-	.	2016
67	166	-	.	.	.	.	.	-	.	2017
83	116	-	.	.	.	.	.	-	.	2018
72	116	-	.	.	.	.	.	-	.	2019
Brazil										
287	2,460	1,322	118	217	710	94	38	6	112	2016
260	2,514	.	130	461	627	.	30	4	75	2017
227	2,151	1,136	.	.	490	85	37	.	85	2018
302	2,682	.	.	.	582	.	34	.	.	2019
Canada										
552	5,347	.	237	1,720	3,225	.	685	-	83	2016
474	5,642	.	412	1,852	3,212	.	698	-	91	2017
443	5,431	.	380	.	2,939	14	679	.	75	2018
545	5,456	.	304	.	3,130	13	719	.	107	2019
Mexico										
98	1,249	-	.	1,117	112	.	217	-	396	2016
105	1,395	-	32	1,204	148	11	317	-	449	2017
150	1,708	-	.	.	175	2	.	-	503	2018
154	582	-	.	.	221	43	.	-	592	2019
United States										
39,705	121,889	21,389	21,116	54,117	24,188	1,080	6,304	47	1,929	2016
44,634	115,299	19,928	21,679	51,548	20,773	1,371	5,415	284	1,858	2017
48,858	152,289	.	54,285	.	18,148	2,991	8,268	32	2,644	2018
56,668	131,600	.	38,205	.	20,618	3,228	8,124	405	2,888	2019

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic direct investment abroad

c) Primary and secondary direct investment broken down by country of investment and economic activity of foreign investment enterprises (cont'd)

End of year; in € million

Year	All economic activities										
	of which		Manufacturing							Electricity, gas, steam and air conditioning supply	Wholesale and retail trade; repair of motor vehicles and motorcycles
	Total	of which	Manufacture of chemicals and chemical products	Manufacture of basic pharmaceutical products and pharmaceutical preparations	Manufacture of instruments and appliances for measuring, testing and navigation; watches and clocks, electro-medical and electrotherapeutic equipment	Manufacture of electrical equipment	Manufacture of machinery and equipment n.e.c.	Manufacture of motor vehicles, trailers and semi-trailers			
61	62	63	64	65	66	67	68	69	70		
Asia											
2016	160,660	91,291	19,808	4,880	2,731	10,397	8,880	29,064	847	34,574	
2017	168,862	92,604	20,093	4,169	3,092	9,578	9,039	30,820	1,062	35,335	
2018	180,633	97,897	20,961	4,556	3,922	10,272	9,749	.	.	35,320	
2019	192,316	100,481	20,578	.	4,367	9,237	9,974	33,350	1,050	37,654	
of which: China ¹											
2016	76,529	54,827	8,399	1,897	1,271	7,312	6,072	22,526	.	14,043	
2017	81,610	56,071	8,639	1,465	1,648	6,409	5,957	24,256	.	14,947	
2018	88,348	59,642	9,197	1,534	2,178	6,968	6,246	25,320	-	13,416	
2019	89,467	60,973	9,114	1,853	2,479	6,130	6,410	26,243	.	14,485	
Hong Kong											
2016	4,556	531	138	-	79	1	48	-	-	3,025	
2017	4,780	613	134	-	89	69	55	-	-	2,939	
2018	3,862	680	208	-	91	.	91	-	-	3,114	
2019	5,956	.	163	-	100	.	76	-	12	.	
India											
2016	15,250	9,298	1,439	454	174	1,901	1,191	2,484	.	1,088	
2017	15,963	9,796	1,428	485	69	2,180	1,308	2,483	.	1,094	
2018	17,359	9,892	1,538	427	123	1,966	1,665	2,047	.	1,446	
2019	18,638	10,467	1,697	423	160	2,131	1,800	2,033	.	1,415	
Japan											
2016	13,341	6,651	1,131	1,727	314	.	203	2,794	-	4,383	
2017	13,366	6,298	1,131	1,371	325	.	238	2,795	.	4,367	
2018	14,622	6,914	.	1,715	.	5	253	2,862	.	.	
2019	15,654	.	.	1,982	.	5	228	3,119	1	.	
Korea, Republic of											
2016	10,316	4,539	1,967	.	315	295	821	549	-	2,478	
2017	11,742	4,901	2,317	.	324	301	916	453	-	2,696	
2018	11,734	5,039	2,392	.	.	397	846	.	-	2,336	
2019	12,357	.	1,922	.	.	202	855	.	-	3,129	
Malaysia											
2016	5,650	3,008	747	.	99	273	58	37	-	696	
2017	5,809	3,134	730	.	96	229	105	39	-	708	
2018	6,501	.	.	.	108	342	109	.	-	824	
2019	6,476	.	.	.	114	293	110	.	-	729	
Singapore											
2016	14,944	3,536	2,283	-	321	246	90	-	.	4,720	
2017	13,459	3,098	2,129	-	229	35	89	-	.	4,327	
2018	13,781	.	2,011	-	295	.	80	-	.	4,558	
2019	17,619	3,578	2,213	-	298	.	105	.	.	4,403	
United Arab Emirates											
2016	3,440	802	346	.	19	87	187	.	.	1,343	
2017	5,429	628	218	.	20	90	155	.	183	1,285	
2018	5,700	.	.	.	14	.	144	.	.	.	
2019	6,153	488	105	-	16	.	142	.	174	.	
Oceania and Polar regions											
2016	21,052	2,295	1,133	.	121	188	149	-	8	5,897	
2017	21,585	2,482	1,268	.	109	227	131	-	27	6,019	
2018	19,969	3,141	1,243	.	137	378	116	-	135	6,094	
2019	19,646	3,511	1,167	.	158	365	135	-	253	6,248	
of which: Australia											
2016	20,046	2,112	1,049	-	121	172	138	-	8	5,527	
2017	20,643	2,310	1,185	-	109	218	118	-	27	5,578	
2018	18,951	.	1,130	.	137	.	.	-	135	.	
2019	18,586	.	1,059	.	158	.	.	-	253	.	

¹ Excluding Hong Kong.

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Domestic direct investment abroad

c) Primary and secondary direct investment broken down by country of investment and economic activity of foreign investment enterprises (cont'd)

End of year; in € million

Information and communication	Financial and insurance activities						Real estate activities	Activities of head offices; management consultancy activities (holding companies with management function)	Administrative and support service activities	Year
	Total	Monetary intermediation	Holding companies without management function	Trusts, funds and similar financial entities; other financial service activities	Insurance and reinsurance, Pension funding	Activities auxiliary to financial services and insurance activities				
71	72	73	74	75	76	77	78	79	80	
Asia										
2,599	23,460	6,653	707	7,956	5,622	2,522	1,133	292	998	2016
3,190	27,207	6,280	1,083	12,102	5,354	2,387	1,083	327	1,049	2017
4,351	31,441	.	.	.	6,674	2,699	1,588	.	1,116	2018
4,541	35,554	.	.	.	7,810	3,277	2,280	.	1,155	2019
of which: China										
290	6,143	1,641	-	3,352	884	267	397	-	332	2016
178	9,101	1,476	-	6,603	747	276	322	-	348	2017
429	13,493	1,568	-	.	1,117	.	528	7	371	2018
495	11,890	1,534	-	.	1,358	.	636	8	445	2019
Hong Kong										
60	350	-	922	378	464	143	287	140	40	2016
46	571	-	682	332	577	122	222	178	45	2017
81	891	.	.	399	.	230	267	.	71	2018
72	814	.	.	400	.	285	490	.	79	2019
India										
881	3,461	.	.	463	539	800	-	-	29	2016
931	3,553	.	-	.	704	792	-	.	43	2017
1,248	4,129	.	.	.	899	795	-	.	49	2018
1,266	4,712	.	.	.	1,107	863	-	-	46	2019
Japan										
67	1,814	150	-	1,452	58	155	13	-	.	2016
244	2,003	60	379	1,333	91	140	79	-	.	2017
209	2,253	71	313	1,386	336	148	83	-	.	2018
275	2,316	39	390	1,391	170	326	225	-	.	2019
Korea, Republic of										
141	2,635	.	-	1,701	106	.	.	-	.	2016
105	3,458	.	-	2,663	.	219	198	-	.	2017
118	3,654	.	-	2,760	.	227	.	-	.	2018
116	3,970	.	-	3,085	.	225	.	-	.	2019
Malaysia										
119	1,393	.	-	74	934	.	.	-	.	2016
125	1,541	.	-	199	953	.	.	-	.	2017
133	1,719	.	.	227	1,066	28	.	-	.	2018
170	1,708	.	.	92	1,173	30	.	-	.	2019
Singapore										
34	4,867	2,372	171	186	1,677	461	564	12	244	2016
85	4,251	2,126	269	24	1,335	496	517	9	272	2017
88	4,286	.	.	.	1,588	638	723	.	288	2018
151	6,798	.	.	.	1,803	663	1,166	.	266	2019
United Arab Emirates										
449	261	.	11	1	.	36	-	6	102	2016
652	275	.	3	0	.	40	-	6	92	2017
1,078	325	.	.	3	.	.	-	0	93	2018
1,156	344	.	.	2	.	.	-	0	102	2019
Oceania and Polar regions										
130	9,116	.	.	3,320	4,197	805	134	-	6	2016
159	9,165	.	386	2,275	4,404	.	153	1	9	2017
212	6,777	.	.	.	4,320	899	442	-	8	2018
137	6,638	.	.	.	4,359	844	411	-	6	2019
of which: Australia										
113	8,892	.	284	3,265	4,130	.	72	-	20	2016
139	9,037	.	386	2,233	4,374	.	102	1	.	2017
.	6,649	.	.	.	.	.	396	-	.	2018
.	6,553	.	.	.	.	.	.	-	.	2019

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Foreign direct investment in the reporting country

a) Foreign corporate assets broken down by type of cross ownership and economic activity from all countries

End of year

Item	Economic activity of the enterprises in the reporting country (investment enterprises)					
	All economic activities			of which		
				Manufacturing		
2017	2018	2019	2017	2018	2019	
Foreign direct investment in € million						
Primary foreign direct investment in the reporting country	744,161	773,278	774,415	47,860	47,701	40,995
Liabilities of primary foreign direct investment relations	964,482	996,705	990,850	120,647	123,710	122,496
Primary foreign investment capital ¹	556,911	572,734	568,051	55,184	56,053	50,143
Direct lendings by foreign capital owners ²	169,140	178,077	177,114	20,973	20,657	18,565
Lendings by enterprises abroad ³ to their sister companies in the reporting country	238,431	245,894	245,685	44,490	47,000	53,788
minus						
Receivables of primary foreign direct investment relations	220,321	223,427	216,435	72,787	76,009	81,500
Direct lendings of direct investment enterprises in the reporting country to their foreign investors ²	64,262	68,950	60,231	14,469	14,821	16,047
Lendings of enterprises in the reporting country ³ to their sister companies abroad	156,059	154,477	156,204	58,318	61,188	65,453
Primary and secondary foreign direct investment in the reporting country (consolidated) ⁴	536,632	546,053	556,087	137,573	143,026	134,507
Liabilities of primary foreign direct investment relations	765,247	779,150	787,845	231,165	239,017	239,517
Primary foreign investment capital ¹	266,255	262,309	267,322	55,184	56,053	50,143
Secondary foreign investment capital ¹ (held by dependent holding companies)	216,523	219,138	227,533	87,514	92,596	95,797
Direct lendings by foreign capital owners ²	101,090	103,090	99,675	20,973	20,657	18,565
Lendings by dependent holding companies	62,512	64,921	56,414	23,453	23,457	21,813
Lendings by enterprises abroad ³ to their sister companies in the reporting country	118,866	129,692	136,901	44,040	46,254	53,199
minus						
Receivables of primary and secondary foreign direct investment relations	228,615	233,097	231,758	93,592	95,990	105,010
Direct lendings of direct investment enterprises in the reporting country to their investors abroad ²	47,173	49,841	45,029	14,469	14,821	16,047
Lendings to dependent holding companies	47,003	49,639	49,900	20,851	20,169	23,685
Lendings to enterprises in the reporting country ³ to their sister companies abroad	134,438	133,617	136,829	58,272	61,000	65,277
Data on enterprises in the reporting country ⁵						
Enterprises with primary foreign capital interests						
Number	9,197	9,065	8,984	1,871	1,864	1,858
Employees in thousands	1,275	1,285	1,315	534	545	571
Annual turnover in € million	698,672	749,962	770,046	253,216	274,841	295,141
Enterprises with secondary foreign capital interests						
Number	8,073	8,064	7,899	2,586	2,559	2,487
Employees in thousands	2,001	2,011	1,941	944	958	908
Annual turnover in € million	973,508	1,009,647	989,978	431,873	436,969	403,679

¹ Including pro rate reserves and profits, less losses. ² Also includes direct lending to enterprises with secondary foreign capital interests. ³ Only if the corporate headquarters are located abroad. ⁴ Excluding primary direct investment in dependent holding companies, ie excluding interests in the nominal capital and the reserves of

dependent holding companies and excluding lendings to dependent holding companies. ⁵ Key data on enterprises with primary and also secondary foreign capital interests are shown in both of the following sections. Thus they are counted twice.

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Foreign direct investment in the reporting country

a) Foreign corporate assets broken down by type of cross ownership and economic activity from all countries (cont'd)

End of year

Item	Economic activity of the enterprises in the reporting country (investment enterprises)					
	of which					
				Financial and insurance activities		
	Wholesale and retail trade; repair of motor vehicles and motorcycles			Total		
	2017	2018	2019	2017	2018	2019
Foreign direct investment in € million						
Primary foreign direct investment in the reporting country	39,858	38,295	38,291	277,412	282,565	312,572
Liabilities of primary foreign direct investment relations	72,184	72,292	73,334	315,200	320,399	347,532
Primary foreign investment capital	35,468	35,575	35,861	219,807	211,226	234,393
Direct lendings by foreign capital owners	16,975	17,097	17,961	45,835	56,681	53,249
Lendings by enterprises abroad to their sister companies in the reporting country	19,741	19,620	19,512	49,557	52,492	59,890
minus						
Receivables of primary foreign direct investment relations	32,326	33,997	35,044	37,788	37,833	34,959
Direct lendings of direct investment enterprises in the reporting country to their foreign investors	9,243	9,117	8,723	15,002	17,541	14,993
Lendings of enterprises in the reporting country to their sister companies abroad	23,084	24,880	26,320	22,786	20,293	19,966
Primary and secondary foreign direct investment in the reporting country (consolidated)	63,377	63,041	62,800	174,576	182,274	188,467
Liabilities of primary foreign direct investment relations	102,064	104,336	105,676	204,770	214,292	217,934
Primary foreign investment capital	35,468	35,575	35,861	106,237	108,687	118,106
Secondary foreign investment capital (held by dependent holding companies)	21,188	23,225	24,289	52,630	47,379	49,898
Direct lendings by foreign capital owners	16,975	17,097	17,961	14,559	20,254	18,627
Lendings by dependent holding companies	8,704	8,821	8,055	12,119	14,196	7,057
Lendings by enterprises abroad to their sister companies in the reporting country	19,728	19,617	19,510	19,226	23,777	24,247
minus						
Receivables of primary and secondary foreign direct investment relations	38,687	41,295	42,876	30,194	32,018	29,467
Direct lendings of direct investment enterprises in the reporting country to their investors abroad	9,243	9,117	8,723	9,093	10,149	8,558
Lendings to dependent holding companies	6,361	7,303	7,837	5,638	7,839	7,044
Lendings to enterprises in the reporting country to their sister companies abroad	23,084	24,876	26,315	15,463	14,030	13,865
Data on enterprises in the reporting country						
Enterprises with primary foreign capital interests						
Number	1,951	1,924	1,902	1,889	1,851	1,857
Employees in thousands	289	286	290	53	55	54
Annual turnover in € million	248,121	259,367	263,542	38,763	42,688	45,178
Enterprises with secondary foreign capital interests						
Number	1,064	1,047	1,034	698	666	643
Employees in thousands	290	291	285	55	54	51
Annual turnover in € million	214,804	223,542	231,533	52,208	53,126	52,411

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Foreign direct investment in the reporting country

a) Foreign corporate assets broken down by type of cross ownership and economic activity from all countries (cont'd)

End of year

Item	Economic activity of the enterprises in the reporting country (investment enterprises)					
	of which					
	Financial and insurance activities (cont'd)			Activities of head offices; management consultancy activities (holding companies with management function)		
	of which					
	Holding companies without management function					
2017	2018	2019	2017	2018	2019	
Foreign direct investment in € million						
Primary foreign direct investment in the reporting country	213,651	207,465	227,310	305,180	332,328	306,846
Liabilities of primary foreign direct investment relations	231,089	226,581	244,888	341,647	364,509	333,438
Primary foreign investment capital	151,205	135,067	148,810	201,852	225,083	201,547
Direct lendings by foreign capital owners	42,012	50,775	47,646	40,026	41,714	46,476
Lendings by enterprises abroad to their sister companies in the reporting country	37,872	40,739	48,433	99,769	97,711	85,415
minus						
Receivables of primary foreign direct investment relations	17,438	19,117	17,579	36,467	32,180	26,591
Direct lendings of direct investment enterprises in the reporting country to their foreign investors	6,407	7,954	6,847	11,911	12,626	8,985
Lendings of enterprises in the reporting country to their sister companies abroad	11,031	11,162	10,731	24,556	19,555	17,606
Primary and secondary foreign direct investment in the reporting country (consolidated)	74,489	77,373	75,625	30,064	27,873	31,454
Liabilities of primary foreign direct investment relations	80,275	85,490	83,152	41,320	34,141	36,607
Primary foreign investment capital	37,635	32,527	32,523	24,766	17,198	17,105
Secondary foreign investment capital (held by dependent holding companies)	18,431	20,463	22,780	1,618	1,907	2,450
Direct lendings by foreign capital owners	10,736	14,349	13,024	3,252	3,155	3,658
Lendings by dependent holding companies	5,926	6,126	2,035	682	907	527
Lendings by enterprises abroad to their sister companies in the reporting country	7,548	12,024	12,790	11,002	10,974	12,867
minus						
Receivables of primary and secondary foreign direct investment relations	5,786	8,117	7,527	11,257	6,268	5,154
Direct lendings of direct investment enterprises in the reporting country to their investors abroad	498	562	412	731	909	218
Lendings to dependent holding companies	1,580	2,655	2,484	219	209	423
Lendings to enterprises in the reporting country to their sister companies abroad	3,708	4,900	4,631	10,307	5,150	4,513
Data on enterprises in the reporting country						
Enterprises with primary foreign capital interests						
Number	1,210	1,166	1,167	804	819	804
Employees in thousands	0	0	0	38	44	43
Annual turnover in € million	949	954	1,185	13,503	16,467	19,165
Enterprises with secondary foreign capital interests						
Number	295	288	285	50	58	63
Employees in thousands	0	0	0	1	4	4
Annual turnover in € million	131	157	143	743	891	1,047

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Foreign direct investment in the reporting country

a) Foreign corporate assets broken down by type of cross ownership and economic activity from EU member states

End of year

Position	Economic activity of the enterprises in the reporting country (investment enterprises)					
	All economic activities			of which		
				Manufacturing		
2017	2018	2019	2017	2018	2019	
Foreign direct investment in € million						
Primary foreign direct investment in the reporting country	513,787	532,773	532,708	26,779	24,582	26,576
Liabilities of primary foreign direct investment relations	680,009	706,819	699,430	83,413	83,188	88,427
Primary foreign investment capital ¹	389,123	409,996	405,601	37,904	37,716	39,104
Direct lendings by foreign capital owners ²	124,323	130,876	126,912	14,563	14,654	12,617
Lendings by enterprises abroad ³ to their sister companies in the reporting country	166,562	165,947	166,917	30,946	30,818	36,706
minus						
Receivables of primary foreign direct investment relations	166,221	174,046	166,721	56,634	58,606	61,851
Direct lendings of direct investment enterprises in the reporting country to their foreign investors ²	56,423	59,910	51,269	12,700	12,644	13,576
Lendings of enterprises in the reporting country ³ to their sister companies abroad	109,799	114,136	115,452	43,935	45,963	48,275
Primary and secondary foreign direct investment in the reporting country (consolidated) ⁴	384,745	381,672	384,757	101,977	103,999	98,565
Liabilities of primary foreign direct investment relations	557,941	565,180	565,437	174,769	178,549	180,029
Primary foreign investment capital ¹	171,810	168,873	173,104	37,904	37,716	39,104
Secondary foreign investment capital ¹ (held by dependent holding companies)	184,219	184,816	186,613	75,866	80,382	77,567
Direct lendings by foreign capital owners ²	73,593	75,060	70,320	14,563	14,654	12,617
Lendings by dependent holding companies	48,743	50,952	43,446	15,526	15,223	14,122
Lendings by enterprises abroad ³ to their sister companies in the reporting country	79,576	85,479	91,954	30,909	30,574	36,619
minus						
Receivables of primary and secondary foreign direct investment relations	173,196	183,508	180,680	72,792	74,550	81,464
Direct lendings of direct investment enterprises in the reporting country to their investors abroad ²	40,240	41,894	37,062	12,700	12,644	13,576
Lendings to dependent holding companies	40,248	42,348	43,431	16,165	15,966	19,621
Lendings to enterprises in the reporting country ³ to their sister companies abroad	92,709	99,267	100,187	43,927	45,941	48,266
Data on enterprises in the reporting country ⁵						
Enterprises with primary foreign capital interests						
Number	6,112	6,023	5,957	1,160	1,156	1,144
Employees in thousands	919	911	913	361	367	367
Annual turnover in € million	502,319	532,483	530,220	195,417	213,903	212,807
Enterprises with secondary foreign capital interests						
Number	6,120	6,140	6,002	1,827	1,800	1,740
Employees in thousands	1,479	1,497	1,465	649	658	644
Annual turnover in € million	724,689	755,225	761,345	310,205	320,296	311,285

¹ Including pro rate reserves and profits, less losses. ² Also includes direct lending to enterprises with secondary foreign capital interests. ³ Only if the corporate headquarters are located abroad. ⁴ Excluding primary direct investment in dependent holding companies, ie excluding interests in the nominal capital and the reserves of

dependent holding companies and excluding lendings to dependent holding companies. ⁵ Key data on enterprises with primary and also secondary foreign capital interests are shown in both of the following sections. Thus they are counted twice.

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Foreign direct investment in the reporting country

a) Foreign corporate assets broken down by type of cross ownership and economic activity from EU member states (cont'd)

End of year

Position	Economic activity of the enterprises in the reporting country (investment enterprises)					
	of which					
	Wholesale and retail trade; repair of motor vehicles and motorcycles			Financial and insurance activities		
				Total		
2017	2018	2019	2017	2018	2019	
Foreign direct investment in € million						
Primary foreign direct investment in the reporting country	15,743	14,533	14,045	179,369	186,073	205,285
Liabilities of primary foreign direct investment relations	39,843	41,126	41,103	208,910	215,537	232,993
Primary foreign investment capital	20,368	20,547	20,100	138,951	139,079	155,238
Direct lendings by foreign capital owners	7,280	8,228	7,938	33,253	41,615	38,390
Lendings by enterprises abroad to their sister companies in the reporting country	12,195	12,351	13,066	36,707	34,842	39,365
minus						
Receivables of primary foreign direct investment relations	24,101	26,593	27,058	29,541	29,464	27,708
Direct lendings of direct investment enterprises in the reporting country to their foreign investors	7,816	7,830	7,140	13,553	15,208	12,814
Lendings of enterprises in the reporting country to their sister companies abroad	16,285	18,763	19,918	15,989	14,256	14,894
Primary and secondary foreign direct investment in the reporting country (consolidated)	34,241	32,940	32,419	117,958	119,101	118,944
Liabilities of primary foreign direct investment relations	63,922	65,970	66,444	141,632	143,634	141,813
Primary foreign investment capital	20,368	20,547	20,100	66,130	64,013	67,436
Secondary foreign investment capital (held by dependent holding companies)	17,904	18,761	19,549	41,857	37,413	39,852
Direct lendings by foreign capital owners	7,280	8,228	7,938	9,165	14,396	12,576
Lendings by dependent holding companies	6,187	6,085	5,795	11,188	12,619	5,389
Lendings by enterprises abroad to their sister companies in the reporting country	12,182	12,349	13,063	13,292	15,194	16,561
minus						
Receivables of primary and secondary foreign direct investment relations	29,681	33,030	34,025	23,674	24,533	22,869
Direct lendings of direct investment enterprises in the reporting country to their investors abroad	7,816	7,830	7,140	7,989	8,090	6,733
Lendings to dependent holding companies	5,580	6,441	6,972	5,114	6,286	6,042
Lendings to enterprises in the reporting country to their sister companies abroad	16,285	18,758	19,913	10,571	10,157	10,094
Data on enterprises in the reporting country						
Enterprises with primary foreign capital interests						
Number	1,134	1,128	1,107	1,283	1,263	1,277
Employees in thousands	221	205	206	40	42	43
Annual turnover in € million	161,150	167,109	169,654	28,856	31,992	32,228
Enterprises with secondary foreign capital interests						
Number	727	712	684	532	513	502
Employees in thousands	186	183	174	43	43	42
Annual turnover in € million	153,464	159,816	166,957	43,679	45,400	45,045

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Foreign direct investment in the reporting country

a) Foreign corporate assets broken down by type of cross ownership and economic activity from EU member states (cont'd)

End of year

Position	Economic activity of the enterprises in the reporting country (investment enterprises)					
	of which					
	Financial and insurance activities (cont'd)			Activities of head offices; management consultancy activities (holding companies with management function)		
	of which					
	Holding companies without management function					
2017	2018	2019	2017	2018	2019	
Foreign direct investment in € million						
Primary foreign direct investment in the reporting country	136,261	134,856	150,835	225,089	243,981	220,409
Liabilities of primary foreign direct investment relations	149,256	149,073	164,730	250,754	268,958	241,271
Primary foreign investment capital	89,940	85,407	98,156	155,466	175,005	152,891
Direct lendings by foreign capital owners	29,883	36,110	33,231	27,739	28,947	31,236
Lendings by enterprises abroad to their sister companies in the reporting country	29,433	27,557	33,343	67,549	65,007	57,144
minus						
Receivables of primary foreign direct investment relations	12,995	14,217	13,895	25,665	24,977	20,862
Direct lendings of direct investment enterprises in the reporting country to their foreign investors	5,669	7,449	6,338	10,738	11,075	8,320
Lendings of enterprises in the reporting country to their sister companies abroad	7,327	6,768	7,558	14,927	13,902	12,542
Primary and secondary foreign direct investment in the reporting country (consolidated)	44,513	42,491	42,116	14,487	12,886	13,961
Liabilities of primary foreign direct investment relations	48,094	48,131	47,593	18,074	16,430	16,668
Primary foreign investment capital	17,119	10,340	10,353	10,973	8,947	8,197
Secondary foreign investment capital (held by dependent holding companies)	13,936	16,048	18,563	1,293	1,789	2,410
Direct lendings by foreign capital owners	5,795	8,891	7,417	1,097	350	459
Lendings by dependent holding companies	5,219	4,944	720	681	907	527
Lendings by enterprises abroad to their sister companies in the reporting country	6,025	7,908	10,539	4,030	4,437	5,076
minus						
Receivables of primary and secondary foreign direct investment relations	3,582	5,640	5,477	3,588	3,544	2,707
Direct lendings of direct investment enterprises in the reporting country to their investors abroad	105	331	257	119	177	193
Lendings to dependent holding companies	1,567	2,640	2,463	205	209	423
Lendings to enterprises in the reporting country to their sister companies abroad	1,909	2,669	2,758	3,264	3,159	2,091
Data on enterprises in the reporting country						
Enterprises with primary foreign capital interests						
Number	871	838	844	589	591	579
Employees in thousands	0	0	0	27	32	32
Annual turnover in € million	622	677	922	10,295	12,634	15,783
Enterprises with secondary foreign capital interests						
Number	222	215	217	40	46	50
Employees in thousands	0	0	0	1	4	4
Annual turnover in € million	88	134	128	208	828	985

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Foreign direct investment in the reporting country

a) Foreign corporate assets broken down by type of cross ownership and economic activity from the United States

End of year

Position	Economic activity of the enterprises in the reporting country (investment enterprises)					
	All economic activities			of which		
				Manufacturing		
2017	2018	2019	2017	2018	2019	
Foreign direct investment in € million						
Primary foreign direct investment in the reporting country	81,537	76,346	73,899	7,466	8,117	- 236
Liabilities of primary foreign direct investment relations	104,346	89,698	88,748	11,414	12,455	5,094
Primary foreign investment capital ¹	71,451	62,253	55,360	4,597	4,760	- 2,657
Direct lendings by foreign capital owners ²	10,700	9,773	10,112	1,217	1,297	1,106
Lendings by enterprises abroad ³ to their sister companies in the reporting country	22,195	17,672	23,277	5,600	6,399	6,645
minus						
Receivables of primary foreign direct investment relations	22,809	13,352	14,849	3,948	4,338	5,330
Direct lendings of direct investment enterprises in the reporting country to their foreign investors ²	2,132	1,684	2,079	560	452	476
Lendings of enterprises in the reporting country ³ to their sister companies abroad	20,678	11,668	12,770	3,388	3,886	4,854
Primary and secondary foreign direct investment in the reporting country (consolidated) ⁴	52,682	55,619	56,724	7,838	9,770	6,854
Liabilities of primary foreign direct investment relations	76,469	70,317	73,302	13,947	15,533	13,992
Primary foreign investment capital ¹	42,563	37,623	33,147	4,597	4,760	- 2,657
Secondary foreign investment capital ¹ (held by dependent holding companies)	7,645	7,771	14,014	639	1,008	7,550
Direct lendings by foreign capital owners ²	6,187	5,960	6,213	1,217	1,297	1,106
Lendings by dependent holding companies	3,133	3,505	2,519	1,933	2,071	1,348
Lendings by enterprises abroad ³ to their sister companies in the reporting country	16,941	15,458	17,408	5,561	6,399	6,645
minus						
Receivables of primary and secondary foreign direct investment relations	23,787	14,697	16,578	6,109	5,764	7,137
Direct lendings of direct investment enterprises in the reporting country to their investors abroad ²	1,948	1,606	1,993	560	452	476
Lendings to dependent holding companies	2,393	2,484	2,662	2,200	1,462	1,844
Lendings to enterprises in the reporting country ³ to their sister companies abroad	19,446	10,607	11,923	3,349	3,849	4,817
Data on enterprises in the reporting country ⁵						
Enterprises with primary foreign capital interests						
Number	902	875	869	223	222	223
Employees in thousands	118	120	141	50	52	74
Annual turnover in € million	51,271	60,480	74,745	17,985	19,306	39,342
Enterprises with secondary foreign capital interests						
Number	448	410	416	180	171	174
Employees in thousands	109	95	75	79	75	54
Annual turnover in € million	66,097	53,620	34,972	48,324	37,554	17,585

¹ Including pro rate reserves and profits, less losses. ² Also includes direct lending to enterprises with secondary foreign capital interests. ³ Only if the corporate headquarters are located abroad. ⁴ Excluding primary direct investment in dependent holding companies, ie excluding interests in the nominal capital and the reserves of

dependent holding companies and excluding lendings to dependent holding companies. ⁵ Key data on enterprises with primary and also secondary foreign capital interests are shown in both of the following sections. Thus they are counted twice.

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Foreign direct investment in the reporting country

a) Foreign corporate assets broken down by type of cross ownership and economic activity from the United States (cont'd)

End of year

Position	Economic activity of the enterprises in the reporting country (investment enterprises)					
	of which					
				Financial and insurance activities		
	Wholesale and retail trade; repair of motor vehicles and motorcycles			Total		
	2017	2018	2019	2017	2018	2019
Foreign direct investment in € million						
Primary foreign direct investment in the reporting country	3,040	2,082	1,924	47,941	36,507	39,996
Liabilities of primary foreign direct investment relations	5,472	3,447	3,746	51,670	39,149	42,298
Primary foreign investment capital	2,403	1,547	1,625	46,620	34,781	34,055
Direct lendings by foreign capital owners	906	591	866	2,581	2,415	2,497
Lendings by enterprises abroad to their sister companies in the reporting country	2,163	1,308	1,254	2,469	1,953	5,746
minus						
Receivables of primary foreign direct investment relations	2,432	1,364	1,822	3,729	2,642	2,302
Direct lendings of direct investment enterprises in the reporting country to their foreign investors	231	281	301	769	550	561
Lendings of enterprises in the reporting country to their sister companies abroad	2,202	1,084	1,522	2,960	2,092	1,742
Primary and secondary foreign direct investment in the reporting country (consolidated)	4,619	3,891	3,415	26,132	25,730	27,577
Liabilities of primary foreign direct investment relations	7,172	5,349	5,426	28,905	28,595	29,899
Primary foreign investment capital	2,403	1,547	1,625	22,295	24,097	25,673
Secondary foreign investment capital (held by dependent holding companies)	1,248	1,323	1,603	3,369	1,919	1,314
Direct lendings by foreign capital owners	906	591	866	1,408	931	924
Lendings by dependent holding companies	451	579	77	679	828	1,036
Lendings by enterprises abroad to their sister companies in the reporting country	2,163	1,308	1,254	1,153	819	952
minus						
Receivables of primary and secondary foreign direct investment relations	2,553	1,458	2,011	2,772	2,865	2,322
Direct lendings of direct investment enterprises in the reporting country to their investors abroad	231	281	301	645	537	535
Lendings to dependent holding companies	121	94	188	24	890	574
Lendings to enterprises in the reporting country to their sister companies abroad	2,202	1,084	1,522	2,104	1,437	1,213
Data on enterprises in the reporting country						
Enterprises with primary foreign capital interests						
Number	176	170	167	199	181	180
Employees in thousands	15	17	18	3	5	4
Annual turnover in € million	11,379	12,686	11,323	4,365	5,550	6,599
Enterprises with secondary foreign capital interests						
Number	64	59	61	48	42	42
Employees in thousands	11	10	11	0	0	0
Annual turnover in € million	9,994	9,728	10,075	323	313	395

II. Foreign direct investment stock statistics (Extended Directional Principle)

1. Foreign direct investment in the reporting country

a) Foreign corporate assets broken down by type of cross ownership and economic activity from the United States (cont'd)

End of year

Position	Economic activity of the enterprises in the reporting country (investment enterprises)					
	of which					
	Financial and insurance activities (cont'd)			Activities of head offices; management consultancy activities (holding companies with management function)		
	of which					
	Holding companies without management function					
2017	2018	2019	2017	2018	2019	
Foreign direct investment in € million						
Primary foreign direct investment in the reporting country	41,884	28,941	30,600	23,153	27,620	30,060
Liabilities of primary foreign direct investment relations	43,530	30,363	31,607	30,136	29,368	31,986
Primary foreign investment capital	38,965	26,191	23,523	14,760	18,234	19,096
Direct lendings by foreign capital owners	2,433	2,258	2,346	5,429	4,650	5,030
Lendings by enterprises abroad to their sister companies in the reporting country	2,132	1,914	5,737	9,947	6,484	7,859
minus						
Receivables of primary foreign direct investment relations	1,646	1,422	1,007	6,983	1,748	1,926
Direct lendings of direct investment enterprises in the reporting country to their foreign investors	152	42	52	62	70	65
Lendings of enterprises in the reporting country to their sister companies abroad	1,494	1,380	956	6,921	1,679	1,861
Primary and secondary foreign direct investment in the reporting country (consolidated)	18,415	17,434	17,550	11,944	10,699	13,172
Liabilities of primary foreign direct investment relations	19,080	18,189	18,009	18,545	12,013	14,756
Primary foreign investment capital	14,640	15,507	15,141	10,197	4,288	5,266
Secondary foreign investment capital (held by dependent holding companies)	1,713	299	115	.	-	-
Direct lendings by foreign capital owners	1,260	774	774	2,089	2,321	2,705
Lendings by dependent holding companies	651	828	1,035	.	-	-
Lendings by enterprises abroad to their sister companies in the reporting country	816	780	943	6,047	5,404	6,785
minus						
Receivables of primary and secondary foreign direct investment relations	665	755	459	6,601	1,313	1,584
Direct lendings of direct investment enterprises in the reporting country to their investors abroad	28	29	26	.	5	5
Lendings to dependent holding companies	-	0	6	.	-	-
Lendings to enterprises in the reporting country to their sister companies abroad	637	725	427	6,584	1,309	1,579
Data on enterprises in the reporting country						
Enterprises with primary foreign capital interests						
Number	134	117	116	64	66	67
Employees in thousands	0	0	0	4	3	3
Annual turnover in € million	184	156	142	1,116	1,259	1,151
Enterprises with secondary foreign capital interests						
Number	21	20	21	.	.	.
Employees in thousands	0	-	-	.	.	.
Annual turnover in € million	32	10	10	.	.	.

II. Foreign direct investment stock statistics (Extended Directional Principle)

2. Foreign direct investment in the reporting country

b) Direct investment and important key indicators of enterprises abroad broken down by country of investor

End of year

Year	Europe									
	All countries	EU member states								
		Total	Euro area ¹							
			Total	Total	of which					Total
1	2	3	4	Austria	Belgium	Cyprus	Finland	France	Greece	10
Primary foreign direct investment in the reporting country in € million										
Liabilities of inward direct investment relations										
2016	925,774	777,172	681,661	553,481	34,384	15,718	2,747	4,695	71,977	129
2017	964,482	784,561	680,009	549,757	35,140	25,839	3,558	5,360	75,198	99
2018	996,705	817,026	706,819	590,729	35,524	28,231	4,503	4,842	65,543	81
2019	990,850	819,830	699,430	586,629	36,916	22,989	4,171	4,074	65,603	169
Receivables of inward direct investment relations										
2016	216,690	178,164	162,833	125,767	6,933	6,050	351	2,449	28,897	175
2017	220,321	184,431	166,221	128,338	6,974	8,412	393	3,599	25,252	70
2018	223,427	193,790	174,046	132,630	5,747	7,005	470	3,563	26,453	82
2019	216,435	185,915	166,721	133,216	5,028	7,513	446	2,921	25,898	50
Primary direct investment stocks (accumulated)										
2016	709,083	599,008	518,828	427,713	27,452	9,668	2,396	2,246	43,080	46
2017	744,161	600,130	513,787	421,419	28,166	17,427	3,165	1,761	49,946	29
2018	773,278	623,236	532,773	458,099	29,776	21,227	4,032	1,279	39,091	1
2019	774,415	633,915	532,708	453,413	31,888	15,477	3,724	1,154	39,705	119
Primary and secondary foreign direct investment in the reporting country (consolidated) in € million ²										
Liabilities of inward direct investment relations										
2016	740,793	631,612	565,342	461,944	31,625	16,480	2,625	3,409	54,407	159
2017	765,247	630,470	557,941	453,476	32,248	17,329	3,407	3,623	60,479	161
2018	779,150	639,710	565,180	467,846	32,269	17,440	3,969	2,914	53,197	144
2019	787,845	647,465	565,437	470,860	32,475	19,144	3,995	3,085	54,073	169
Receivables of inward direct investment relations										
2016	234,467	196,658	180,518	138,302	7,334	5,926	325	2,031	29,528	159
2017	228,615	192,744	173,196	130,918	6,330	7,101	372	2,887	25,691	49
2018	233,097	203,895	183,508	135,929	5,621	6,436	477	2,324	26,158	62
2019	231,758	200,261	180,680	140,714	5,589	6,442	453	2,856	26,317	50
Primary and secondary direct investment stocks (accumulated)										
2016	506,326	434,953	384,823	323,643	24,292	10,554	2,300	1,378	24,879	0
2017	536,632	437,726	384,745	322,558	25,918	10,228	3,035	736	34,787	112
2018	546,053	435,815	381,672	331,916	26,648	11,004	3,492	591	27,039	82
2019	556,087	447,204	384,757	330,146	26,886	12,703	3,542	230	27,756	119
Key indicators of enterprises in Germany ³										
Number										
2016	17,122	14,593	12,207	9,709	1,200	419	89	109	1,350	13
2017	17,167	14,601	12,173	9,644	1,170	407	96	113	1,388	10
2018	17,030	14,506	12,106	9,533	1,104	402	91	111	1,442	8
2019	16,777	14,227	11,895	9,390	1,077	420	94	111	1,382	6
Employees in thousands										
2016	3,104	2,737	2,266	1,833	223	65	17	22	313	0
2017	3,204	2,844	2,364	1,907	182	66	15	23	370	0
2018	3,238	2,877	2,384	1,910	167	70	14	23	373	0
2019	3,198	2,838	2,356	1,889	164	72	10	23	364	0
Annual turnover in € million										
2016	1,534,638	1,313,318	1,120,346	814,489	63,348	39,936	8,433	8,403	153,247	123
2017	1,640,739	1,419,662	1,211,386	886,208	65,178	42,402	8,909	8,489	176,221	112
2018	1,730,000	1,501,660	1,273,565	930,967	67,783	43,700	10,866	8,636	194,524	106
2019	1,726,601	1,499,096	1,273,409	942,041	68,835	49,178	10,094	8,471	191,276	165

¹ From 2015 including Lithuania. ² Consolidated secondary direct investments are secondary capital relations of investments held by foreigners in enterprises in Germany by dependent holding companies domiciled in Germany. ³ Key data on enterprises in

which investors from various countries hold capital interests are shown under the country concerned. The total of the figures for individual countries can therefore differ from the total for the group of countries.

II. Foreign direct investment stock statistics (Extended Directional Principle)

2. Foreign direct investment in the reporting country

b) Direct investment and important key indicators of enterprises abroad broken down by country of investor

End of year

									Other EU member states ¹		
									of which		
Ireland	Italy	Luxembourg	Malta	Netherlands	Portugal	Slovenia	Spain	Total	Czech Republic		
11	12	13	14	15	16	17	18	19	20	Year	
Primary foreign direct investment in the reporting country in € million											
Liabilities of inward direct investment relations											
8,761	40,439	156,276	416	198,805	285	89	18,685	128,180	6,481	2016	
12,794	37,182	162,459	347	173,545	306	100	17,188	130,252	7,154	2017	
51,492	39,687	157,987	296	182,368	270	.	19,260	116,090	1,799	2018	
40,319	39,512	162,128	374	188,977	258	70	20,439	112,801	2,193	2019	
Receivables of inward direct investment relations											
1,947	6,751	24,010	14	42,384	178	3	5,517	37,066	398	2016	
7,639	5,470	22,983	20	41,705	188	17	5,388	37,884	654	2017	
11,383	5,958	26,817	28	39,076	335	.	5,448	41,416	688	2018	
4,845	5,088	27,638	57	46,583	216	14	5,563	33,506	650	2019	
Primary direct investment stocks (accumulated)											
6,814	33,688	132,265	402	156,421	107	86	13,168	91,115	6,084	2016	
5,154	31,712	139,477	328	131,840	118	83	11,800	92,368	6,501	2017	
40,109	33,729	131,170	268	143,293	-	65	13,811	74,674	1,110	2018	
35,474	34,424	134,490	317	142,394	42	56	14,876	79,295	1,543	2019	
Primary and secondary foreign direct investment in the reporting country (consolidated) in € million											
Liabilities of inward direct investment relations											
7,069	43,185	128,358	404	157,992	242	89	15,826	103,397	7,919	2016	
5,999	39,033	120,570	226	153,422	265	120	15,987	104,465	8,457	2017	
20,402	39,593	120,423	211	160,552	223	.	15,857	97,334	2,803	2018	
21,648	36,732	124,368	288	158,013	211	95	15,952	94,576	3,157	2019	
Receivables of inward direct investment relations											
1,991	6,663	29,031	25	49,190	192	3	5,797	42,216	718	2016	
6,521	4,837	24,611	20	46,288	194	18	5,771	42,278	935	2017	
9,464	5,015	28,666	28	45,013	314	.	6,084	47,579	934	2018	
4,495	4,584	30,341	57	52,500	204	17	5,458	39,966	986	2019	
Primary and secondary direct investment stocks (accumulated)											
-	5,078	36,521	380	108,803	50	86	10,028	61,181	7,201	2016	
522	34,196	95,958	207	107,135	71	102	10,216	62,187	7,522	2017	
10,938	34,579	91,756	182	115,539	-	91	9,773	49,755	1,869	2018	
17,154	32,148	94,028	231	105,513	7	78	10,495	54,610	2,171	2019	
Key indicators of enterprises in Germany											
Number											
131	590	2,600	31	3,073	19	8	266	2,597	39	2016	
125	586	2,559	24	3,050	18	12	273	2,625	46	2017	
147	573	2,553	15	2,962	18	.	277	2,666	45	2018	
138	568	2,594	16	2,870	15	12	274	2,598	48	2019	
Employees in thousands											
18	90	444	1	598	2	1	63	454	15	2016	
19	86	452	0	661	1	1	64	488	15	2017	
27	85	457	0	657	1	.	63	497	16	2018	
23	84	447	0	663	1	1	62	485	15	2019	
Annual turnover in € million											
10,850	62,498	167,737	367	292,299	835	168	28,085	320,959	5,635	2016	
11,905	63,373	188,145	47	315,948	811	209	27,821	342,475	5,758	2017	
15,115	63,953	194,351	44	324,657	824	.	29,396	359,702	6,437	2018	
14,388	61,352	199,642	45	327,855	843	213	30,480	348,024	6,521	2019	

¹ From 2015 excluding Lithuania.

II. Foreign direct investment stock statistics (Extended Directional Principle)

2. Foreign direct investment in the reporting country

b) Direct investment and important key indicators of enterprises abroad broken down by country of investor

End of year

Year	Europe (cont'd)										
	EU member states (cont'd)					Other European countries ¹					
	Other EU member states (cont'd)					of which					
	of which					Total	Gibraltar	Guernsey	Isle of Man	Jersey	Liechtenstein
Denmark	Hungary	Poland	Sweden	United Kingdom							
	21	22	23	24	25	26	27	28	29	30	31

Primary foreign direct investment in the reporting country in € million

Liabilities of inward direct investment relations

2016	13,530	1,045	1,463	16,449	89,106	95,511	461	397	215	3,093	5,374
2017	13,086	773	1,927	22,991	84,100	104,552	360	660	267	4,280	5,257
2018	11,484	1,004	1,860	16,912	82,761	110,208	451	430	259	4,464	6,049
2019	11,993	1,109	1,793	17,376	78,053	120,400	385	475	277	5,290	6,069

Receivables of inward direct investment relations

2016	3,145	397	920	7,621	24,233	15,331	179	4	2	259	268
2017	3,289	572	1,653	7,170	23,883	18,210	224	9	4	77	188
2018	2,402	798	1,790	8,220	26,803	19,744	125	37	1	149	215
2019	2,278	825	1,514	6,952	20,593	19,193	87	67	0	141	177

Primary direct investment stocks (accumulated)

2016	10,384	647	543	8,828	64,874	80,180	282	393	212	2,834	5,106
2017	9,797	201	274	15,821	60,217	86,342	136	651	263	4,202	5,069
2018	9,082	206	70	8,691	55,958	90,463	325	393	258	4,316	5,834
2019	9,716	285	279	10,424	57,460	101,207	299	408	277	5,149	5,891

Primary and secondary foreign direct investment in the reporting country (consolidated) in € million

Liabilities of inward direct investment relations

2016	10,860	1,045	1,327	18,356	63,793	66,270	299	215	215	2,603	5,680
2017	11,694	529	1,886	20,613	61,112	72,529	264	398	267	2,694	5,552
2018	10,358	827	1,851	18,996	62,273	74,530	247	272	259	2,805	5,695
2019	10,690	956	1,704	19,092	58,740	82,028	203	335	277	3,679	5,692

Receivables of inward direct investment relations

2016	2,617	397	730	11,808	25,593	16,140	176	4	2	170	326
2017	2,451	550	1,439	11,244	25,016	19,548	118	11	4	131	195
2018	2,546	774	1,489	11,850	29,286	20,387	114	40	1	117	235
2019	2,475	799	1,393	10,426	23,206	19,581	82	70	-	88	191

Primary and secondary direct investment stocks (accumulated)

2016	8,243	647	597	6,548	38,200	50,130	123	211	212	2,433	5,354
2017	9,242	20	447	9,369	36,096	52,981	146	387	263	2,564	5,358
2018	7,812	53	363	7,146	32,987	54,143	133	232	258	2,688	5,460
2019	8,215	157	311	8,666	35,535	62,447	122	265	277	3,591	5,502

Key indicators of enterprises in Germany

Number

2016	439	23	64	490	1,547	2,552	27	29	13	88	157
2017	431	23	64	494	1,571	2,584	29	30	22	98	167
2018	440	28	65	533	1,558	2,556	26	27	10	92	182
2019	436	29	66	533	1,493	2,475	17	23	8	63	182

Employees in thousands

2016	61	3	13	88	276	491	1	3	0	17	22
2017	68	5	14	93	302	516	1	11	0	16	22
2018	77	6	14	87	301	524	1	11	0	15	24
2019	107	6	14	87	264	514	1	10	0	14	23

Annual turnover in € million

2016	30,786	978	8,556	70,762	205,477	209,241	356	789	35	11,526	6,758
2017	35,026	1,795	7,918	71,912	222,354	227,225	358	963	62	11,267	7,291
2018	36,349	2,283	8,928	79,435	227,808	247,011	353	873	70	11,636	8,181
2019	41,368	2,311	8,647	85,174	211,655	245,447	101	912	46	11,778	7,612

¹ From 2015 excluding Lithuania.

II. Foreign direct investment stock statistics (Extended Directional Principle)

2. Foreign direct investment in the reporting country

b) Direct investment and important key indicators of enterprises abroad broken down by country of investor

End of year

				Africa			America				Year
				Total	of which		Total	North America			
Norway	Russian Federation	Switzerland	Turkey		Mauritius	South Africa		Total	Canada	United States	
32	33	34	35	36	37	38	39	40	41	42	

Primary foreign direct investment in the reporting country in € million

Liabilities of inward direct investment relations											
2,173	4,028	78,430	1,294	1,063	25	830	99,271	91,144	1,508	89,636	2016
2,791	4,793	84,231	1,825	1,317	7	874	123,508	107,346	3,000	104,346	2017
.	4,162	90,468	1,591	1,709	.	1,354	113,911	92,214	2,516	89,698	2018
.	4,038	99,496	1,762	1,672	.	1,296	102,949	91,419	2,671	88,748	2019
Receivables of inward direct investment relations											
1,093	689	12,630	134	975	2	724	30,159	27,867	180	27,686	2016
787	1,062	15,501	198	1,261	2	733	26,376	22,982	173	22,809	2017
.	916	17,156	201	771	.	257	16,860	13,672	320	13,352	2018
.	1,098	16,375	208	834	.	220	18,548	15,323	475	14,849	2019
Primary direct investment stocks (accumulated)											
1,080	3,339	65,800	1,159	88	23	106	69,112	63,278	1,328	61,949	2016
2,004	3,731	68,730	1,627	56	9	141	97,132	84,364	2,827	81,537	2017
.	3,246	73,312	1,390	938	.	1,097	97,051	78,541	2,196	76,346	2018
.	2,940	83,121	1,554	838	.	1,075	84,402	76,096	2,196	73,899	2019

Primary and secondary foreign direct investment in the reporting country (consolidated) in € million

Liabilities of inward direct investment relations											
1,825	2,585	51,537	1,265	1,010	62	740	67,070	61,144	1,177	59,967	2016
1,964	3,709	55,797	1,795	1,332	84	798	85,710	79,031	2,562	76,469	2017
.	3,729	57,757	1,559	1,718	.	1,363	83,131	72,445	2,128	70,317	2018
.	3,589	63,975	1,730	1,683	.	1,307	82,313	75,429	2,127	73,302	2019
Receivables of inward direct investment relations											
900	307	14,047	134	1,188	13	926	29,607	28,282	215	28,067	2016
696	1,072	16,964	198	1,436	5	907	26,419	23,991	204	23,787	2017
.	1,118	17,674	200	944	.	433	18,132	15,041	344	14,697	2018
.	1,019	17,005	207	988	.	377	20,306	17,078	500	16,578	2019
Primary and secondary direct investment stocks (accumulated)											
924	2,278	37,490	1,131	179	49	186	37,463	32,862	962	31,900	2016
1,268	2,637	38,833	1,597	104	80	109	59,291	55,039	2,357	52,682	2017
.	2,612	40,082	1,358	773	.	930	64,999	57,403	1,784	55,619	2018
.	2,569	46,971	1,523	695	.	929	62,007	58,351	1,627	56,724	2019

Key indicators of enterprises in Germany

											Number
85	45	2,078	38	24	7	8	1,585	1,417	69	1,355	2016
81	50	2,078	36	25	8	8	1,586	1,409	73	1,343	2017
.	50	2,055	37	24	.	9	1,528	1,348	74	1,279	2018
.	50	2,012	37	23	.	10	1,531	1,356	82	1,280	2019
											Employees in thousands
9	2	434	4	4	1	2	262	249	6	244	2016
10	2	458	3	4	1	2	245	227	6	221	2017
.	3	458	3	4	.	3	235	215	7	209	2018
.	2	451	3	5	.	3	232	217	7	210	2019
											Annual turnover in € million
17,728	17,369	153,225	1,565	2,774	291	1,646	141,752	135,386	1,813	133,626	2016
22,237	20,249	164,243	1,618	3,073	307	1,890	125,351	115,657	1,866	113,846	2017
.	24,163	169,881	1,312	2,777	.	1,952	122,865	112,298	2,104	110,251	2018
.	20,629	172,854	1,473	2,705	.	1,874	117,338	108,294	2,217	106,135	2019

II. Foreign direct investment stock statistics (Extended Directional Principle)

2. Foreign direct investment in the reporting country

b) Direct investment and important key indicators of enterprises abroad broken down by country of investor

End of year

Year	America (cont'd)									
	Central America						South America			
	Total	of which					Total	of which		
	Bahamas	Bermuda	British Virgin Islands	Cayman Islands	Mexico	Panama		Brazil	Uruguay	
	43	44	45	46	47	48	49	50	51	52

Primary foreign direct investment in the reporting country in € million

Liabilities of inward direct investment relations

2016	6,375	2,391	1,192	746	1,604	372	27	1,752	233	14
2017	15,397	2,409	3,752	1,538	3,825	359	64	765	293	16
2018	19,663	1,595	3,790	1,964	3,337	363	38	2,034	361	.
2019	9,428	700	1,804	1,298	2,983	355	36	2,102	335	.

Receivables of inward direct investment relations

2016	2,040	988	62	201	674	109	6	252	167	31
2017	2,932	988	454	142	1,018	248	21	462	277	49
2018	2,673	572	655	234	730	404	16	514	296	.
2019	2,724	660	1,094	181	337	353	17	500	296	.

Primary direct investment stocks (accumulated)

2016	4,334	1,403	1,131	545	929	263	20	1,500	66	-	17
2017	12,465	1,421	3,298	1,396	2,807	111	43	303	16	-	33
2018	16,990	1,023	3,134	1,731	2,607	-	23	1,520	64	.	.
2019	6,704	40	710	1,116	2,646	3	19	1,602	39	.	.

Primary and secondary foreign direct investment in the reporting country (consolidated) in € million

Liabilities of inward direct investment relations

2016	4,174	672	715	700	1,707	311	26	1,752	233	14
2017	5,914	668	615	811	2,972	418	64	765	293	16
2018	8,652	1,595	646	845	2,299	458	38	2,034	361	.
2019	4,782	700	826	746	1,749	507	36	2,102	335	.

Receivables of inward direct investment relations

2016	1,073	-	92	155	710	109	6	252	167	31
2017	1,995	-	454	84	1,063	311	21	432	247	49
2018	2,603	572	654	57	745	497	16	488	270	.
2019	2,759	660	1,094	91	318	498	17	469	266	.

Primary and secondary direct investment stocks (accumulated)

2016	3,101	672	623	545	996	201	20	1,500	66	-	17
2017	3,919	668	161	727	1,908	107	43	333	46	-	33
2018	6,049	1,023	-	9	788	1,555	-	1,546	90	.	.
2019	2,022	40	-	268	655	1,431	10	1,633	69	.	.

Key indicators of enterprises in Germany

Number

2016	155	6	28	63	37	9	6	22	14	3
2017	166	6	25	70	45	9	6	22	13	3
2018	169	5	23	77	45	10	5	22	13	.
2019	164	6	22	73	48	9	5	23	13	.

Employees in thousands

2016	12	0	3	4	4	1	1	2	2	0
2017	18	0	4	7	4	2	1	2	2	0
2018	19	0	4	7	4	2	1	2	2	.
2019	14	0	4	4	4	2	1	2	1	.

Annual turnover in € million

2016	5,029	259	1,028	1,655	1,674	122	286	1,891	1,018	84
2017	8,110	291	2,029	2,862	2,319	374	167	2,068	1,134	87
2018	9,728	25	3,066	3,151	2,883	441	96	1,273	1,088	.
2019	8,277	35	4,222	1,383	2,156	392	87	1,140	943	.

II. Foreign direct investment stock statistics (Extended Directional Principle)

2. Foreign direct investment in the reporting country

b) Direct investment and important key indicators of enterprises abroad broken down by country of investor

End of year

Asia										Year
Total	Near and Middle East countries ¹					Other Asian countries ²				
		of which						of which		
	Total	Israel	Kuwait	Lebanon	Qatar	United Arab Emirates	Total	China ³	Hong Kong	
	53	54	55	56	57	58	59	60	61	62

Primary foreign direct investment in the reporting country in € million

Liabilities of inward direct investment relations											Year
44,982	3,644	1,336	197	21	.	289	41,337	4,471	2,565	2016	
52,047	5,772	1,308	192	19	3,220	428	46,275	5,444	2,913	2017	
60,060	5,404	1,024	233	19	3,028	504	54,655	5,934	3,629	2018	
61,851	4,917	999	224	20	2,549	511	56,934	6,527	3,932	2019	

Receivables of inward direct investment relations											Year
6,725	529	286	15	0	.	108	6,196	832	366	2016	
7,604	784	385	18	1	12	172	6,820	1,554	815	2017	
10,863	959	339	18	1	20	283	9,904	2,762	1,012	2018	
9,554	767	138	27	1	23	298	8,787	1,800	731	2019	

Primary direct investment stocks (accumulated)											Year
38,257	3,116	1,050	182	21	.	181	35,141	3,639	2,199	2016	
44,443	4,988	923	174	18	3,208	256	39,455	3,891	2,099	2017	
49,196	4,445	684	215	18	3,008	222	44,751	3,172	2,616	2018	
52,297	4,150	860	198	19	2,527	213	48,147	4,727	3,201	2019	

Primary and secondary foreign direct investment in the reporting country (consolidated) in € million

Liabilities of inward direct investment relations											Year
38,736	2,138	545	143	21	.	311	36,598	3,447	1,624	2016	
44,585	4,898	616	142	19	3,229	288	39,687	4,737	1,814	2017	
50,946	4,866	623	141	19	3,018	470	46,080	4,872	2,719	2018	
52,205	4,458	732	130	20	2,540	425	47,747	5,474	2,748	2019	

Receivables of inward direct investment relations											Year
6,446	493	267	15	0	.	122	5,953	791	203	2016	
7,328	786	386	18	1	13	172	6,542	1,468	591	2017	
9,113	968	352	18	1	20	285	8,146	2,063	476	2018	
8,713	853	230	27	1	23	299	7,860	1,735	506	2019	

Primary and secondary direct investment stocks (accumulated)											Year
32,290	1,645	278	129	21	.	188	30,645	2,656	1,421	2016	
37,257	4,112	231	124	18	3,216	116	33,145	3,270	1,223	2017	
41,832	3,898	270	123	18	2,998	185	37,934	2,808	2,244	2018	
43,491	3,605	502	104	19	2,517	126	39,887	3,739	2,242	2019	

Key indicators of enterprises in Germany

Number											Year
1,114	157	53	13	7	.	40	960	152	110	2016	
1,147	127	51	14	6	8	39	1,022	164	105	2017	
1,174	128	53	13	6	9	35	1,046	169	111	2018	
1,200	129	53	14	6	8	36	1,073	177	118	2019	

Employees in thousands											Year
126	10	4	2	0	.	2	116	18	13	2016	
133	14	5	2	0	0	3	120	19	13	2017	
145	13	5	2	0	1	2	131	22	15	2018	
147	14	5	2	0	1	2	133	22	16	2019	

Annual turnover in € million											Year
93,318	3,859	2,249	345	60	.	682	89,459	5,847	5,552	2016	
109,449	13,374	2,502	408	55	44	742	96,076	6,820	4,703	2017	
119,071	15,454	2,663	406	43	157	483	103,617	7,180	5,637	2018	
125,876	16,492	2,709	421	43	159	500	109,384	7,271	5,507	2019	

¹ From 2017 excl. Iran. ² From 2017 including Iran. ³ Excluding Hong Kong.

II. Foreign direct investment stock statistics (Extended Directional Principle)

2. Foreign direct investment in the reporting country

b) Direct investment and important key indicators of enterprises abroad broken down by country of investor

End of year

Asia (cont'd)								Australia, Oceania and Polar regions		
Other Asian countries (cont'd)								Total	of which	
of which									Australia	
	India	Iran	Japan	Korea, Republic of	Malaysia	Singapore	Taiwan	Thailand		
Year	63	64	65	66	67	68	69	70	71	72

Primary foreign direct investment in the reporting country in € million

Liabilities of inward direct investment relations

2016	546	1,663	24,570	6,338	670	1,625	211	240	3,286	3,038
2017	606	1,921	25,889	5,507	696	2,598	316	186	3,049	3,136
2018	634	2,039	29,437	6,134	1,041	5,068	362	214	3,999	3,893
2019	652	1,833	31,150	5,969	1,035	5,077	322	220	4,548	4,482

Receivables of inward direct investment relations

2016	112	90	2,484	1,616	71	608	13	5	667	664
2017	213	183	2,927	275	149	443	28	71	649	575
2018	280	164	3,241	1,115	158	970	52	64	1,143	1,094
2019	308	53	3,096	1,333	167	1,110	43	62	1,585	1,579

Primary direct investment stocks (accumulated)

2016	434	1,572	22,086	4,722	599	1,017	198	235	2,619	2,374
2017	393	1,738	22,963	5,231	547	2,155	288	115	2,400	2,561
2018	354	1,875	26,196	5,019	882	4,098	310	149	2,857	2,799
2019	344	1,780	28,054	4,636	868	3,967	278	158	2,964	2,904

Primary and secondary foreign direct investment in the reporting country (consolidated) in € million

Liabilities of inward direct investment relations

2016	558	963	22,348	6,180	361	1,474	199	305	2,365	2,118
2017	615	1,001	22,962	5,266	366	2,211	304	186	3,149	2,931
2018	671	1,782	26,189	5,804	717	2,554	352	229	3,646	3,559
2019	665	1,576	27,897	5,491	711	2,445	309	181	4,179	4,132

Receivables of inward direct investment relations

2016	110	52	2,478	1,644	81	533	13	13	567	564
2017	215	160	2,948	336	133	437	25	71	688	496
2018	293	165	3,050	1,180	144	578	51	66	1,012	964
2019	309	51	3,066	1,322	154	533	42	62	1,489	1,483

Primary and secondary direct investment stocks (accumulated)

2016	449	912	19,870	4,536	280	941	186	292	1,798	1,554
2017	400	841	20,014	4,930	233	1,774	279	115	2,462	2,435
2018	378	1,617	23,139	4,625	573	1,976	301	163	2,634	2,595
2019	356	1,525	24,831	4,169	558	1,912	267	119	2,690	2,649

Key indicators of enterprises in Germany

Number

2016	32	31	490	59	15	72	24	8	79	53
2017	27	38	513	61	16	74	22	4	85	59
2018	29	40	519	60	16	75	23	7	72	63
2019	30	40	533	58	16	76	23	5	76	67

Employees in thousands

2016	3	0	64	5	1	9	1	2	9	9
2017	3	0	68	6	1	9	1	1	10	10
2018	3	0	71	6	2	11	1	2	12	11
2019	3	0	73	6	2	11	1	1	12	11

Annual turnover in € million

2016	872	303	44,193	28,156	766	3,586	431	419	3,523	3,394
2017	817	524	47,490	30,705	928	3,529	497	171	4,155	3,998
2018	880	728	52,274	31,038	994	4,102	483	439	4,607	4,362
2019	858	949	58,103	31,203	908	4,069	476	204	4,829	4,572

II. Foreign direct investment stock statistics (Extended Directional Principle)

2. Foreign direct investment in the reporting country

b) Direct investment and important key indicators of enterprises in the reporting country broken down by economic activity of the investment enterprises

End of year

Year	All economic activities	Agriculture, forestry and fishing	Mining and quarrying			Manufacturing				
			Total	of which		Total	Manufacture of food products	Manufacture of beverages	Manufacture of tobacco products	Manufacture of textiles
	1	2	3	4	5	6	7	8	9	10
Primary foreign direct investment in the reporting country in € million										
Liabilities of inward direct investment relations										
2016	925,774	368	2,811	2,171	186	108,303	5,043	1,178	948	292
2017	964,482	421	1,842	682	165	120,647	4,631	1,465	1,004	265
2018	996,705	353	1,866	667	98	123,710	4,647	1,830	1,999	303
2019	990,850	341	1,587	487	70	122,496	4,533	1,794	1,981	314
Receivables of inward direct investment relations										
2016	216,690	50	809	255	68	71,838	3,047	279	418	197
2017	220,321	156	1,211	453	60	72,787	2,406	351	320	161
2018	223,427	100	1,286	514	53	76,009	1,600	721	129	192
2019	216,435	104	1,066	291	62	81,500	2,983	783	493	181
Primary direct investment stocks (accumulated)										
2016	709,083	318	2,001	1,916	117	36,465	1,996	899	530	95
2017	744,161	265	631	229	106	47,860	2,225	1,114	684	104
2018	773,278	253	580	152	45	47,701	3,047	1,109	1,869	111
2019	774,415	237	521	196	8	40,995	1,550	1,011	1,488	133
Primary and secondary foreign direct investment in the reporting country (consolidated) in € million ¹										
Liabilities of inward direct investment relations										
2016	740,793	406	6,599	4,354	678	215,783	8,283	1,843	6,395	691
2017	765,247	466	5,838	3,102	607	231,165	8,488	2,228	6,446	740
2018	779,150	402	6,078	3,400	573	239,017	7,896	2,537	7,490	671
2019	787,845	392	5,797	3,190	545	239,517	8,547	2,504	7,386	646
Receivables of inward direct investment relations										
2016	234,467	51	1,120	383	76	94,231	3,503	408	418	236
2017	228,615	156	1,603	569	66	93,592	2,810	484	320	201
2018	233,097	101	1,606	592	59	95,990	1,831	775	129	237
2019	231,758	104	1,396	293	66	105,010	3,123	842	493	233
Primary and secondary direct investment stocks (accumulated)										
2016	506,326	355	5,479	3,972	602	121,552	4,780	1,435	5,977	455
2017	536,632	310	4,235	2,533	541	137,573	5,678	1,744	6,126	539
2018	546,053	301	4,472	2,807	514	143,026	6,065	1,762	7,361	435
2019	556,087	288	4,400	2,897	479	134,507	5,423	1,662	6,894	413
Key indicators of enterprises in Germany										
Number										
2016	17,122	39	77	20	38	4,380	203	24	12	50
2017	17,167	39	77	21	36	4,404	203	27	12	53
2018	17,030	37	74	21	34	4,374	196	26	12	47
2019	16,777	38	73	20	33	4,300	192	26	12	46
Employees in thousands										
2016	3,104	2	17	3	3	1,430	71	13	8	9
2017	3,204	2	16	3	3	1,451	74	13	8	10
2018	3,238	2	15	3	2	1,475	73	13	8	9
2019	3,198	2	14	3	2	1,454	72	12	7	9
Annual turnover in € million										
2016	1,534,638	577	5,501	2,108	1,059	637,765	32,244	4,218	11,336	1,918
2017	1,640,739	879	5,120	1,925	978	669,991	34,474	4,701	11,515	2,067
2018	1,730,000	924	4,948	2,013	872	697,579	34,622	5,170	11,377	1,958
2019	1,726,601	955	4,651	1,856	871	686,063	34,664	5,133	11,229	1,935

¹ Consolidated secondary direct investments are secondary capital relations of companies domiciled in Germany. investments held by foreigners in enterprises in Germany by dependent holding

II. Foreign direct investment stock statistics (Extended Directional Principle)

2. Foreign direct investment in the reporting country

b) Direct investment and important key indicators of enterprises in the reporting country broken down by economic activity of the investment enterprises (cont'd)

End of year

Manufacturing (cont'd)											
Year	Manufacture of wearing apparel	Manufacture of leather and related products	Manufacture of articles of straw and plaiting materials	Manufacture of wood and of products of wood and cork, except furniture; Manufacture of articles of straw and plaiting materials	Manufacture of paper and paper products	Printing and reproduction of recorded media	Manufacture of coke and refined petroleum products	Manufacture of chemicals and chemical products	Manufacture of basic pharmaceuticals and pharmaceutical preparations	Manufacture of rubber and plastic products	Manufacture of other non-metallic mineral products
	11	12	13	14	15	16	17	18	19	20	
Primary foreign direct investment in the reporting country in € million											
Liabilities of inward direct investment relations											
2016	531	88	975	2,787	607	5,992	13,812	12,218	4,286	3,563	
2017	510	109	921	3,099	595	4,945	12,798	16,302	5,091	3,826	
2018	543	135	1,117	3,433	437	4,040	12,405	14,865	5,395	3,956	
2019	305	123	994	3,483	324	4,570	15,771	15,353	5,326	3,841	
Receivables of inward direct investment relations											
2016	156	18	124	1,096	108	3,471	10,202	6,232	1,808	1,916	
2017	151	19	134	1,316	144	2,091	10,517	5,391	2,251	2,769	
2018	221	29	147	1,713	60	2,058	10,349	6,438	2,185	3,221	
2019	72	10	112	1,214	79	1,791	10,359	8,397	2,273	3,154	
Primary direct investment stocks (accumulated)											
2016	374	71	851	1,691	499	2,522	3,610	5,987	2,478	1,647	
2017	359	89	787	1,784	451	2,854	2,281	10,911	2,840	1,057	
2018	322	106	970	1,720	376	1,982	2,056	8,427	3,210	735	
2019	234	113	882	2,269	245	2,779	5,412	6,955	3,054	687	
Primary and secondary foreign direct investment in the reporting country (consolidated) in € million											
Liabilities of inward direct investment relations											
2016	628	105	1,667	9,712	1,248	15,345	25,262	23,689	9,129	8,679	
2017	545	126	1,630	9,681	1,377	14,372	24,502	28,932	9,944	10,116	
2018	556	152	1,802	9,649	1,105	12,879	32,021	29,050	10,121	10,172	
2019	324	139	1,764	9,758	1,108	13,351	33,285	29,595	9,016	10,174	
Receivables of inward direct investment relations											
2016	167	18	156	1,949	440	5,249	12,239	11,736	3,252	2,758	
2017	156	19	173	2,278	520	3,772	12,468	10,667	3,354	3,447	
2018	221	29	189	2,493	434	3,975	11,836	10,517	3,334	3,924	
2019	74	10	131	2,504	430	6,279	11,933	12,504	2,903	3,930	
Primary and secondary direct investment stocks (accumulated)											
2016	461	87	1,510	7,763	808	10,096	13,024	11,953	5,876	5,921	
2017	389	106	1,456	7,403	857	10,600	12,034	18,265	6,591	6,668	
2018	334	122	1,614	7,156	671	8,904	20,185	18,532	6,787	6,248	
2019	250	129	1,633	7,254	677	7,072	21,352	17,092	6,113	6,244	
Key indicators of enterprises in Germany											
Number											
2016	28	6	48	125	83	33	370	122	319	207	
2017	24	7	45	124	77	30	361	125	330	206	
2018	19	6	46	123	70	25	353	124	340	204	
2019	20	6	45	117	70	25	356	122	328	200	
Employees in thousands											
2016	9	1	12	41	9	13	98	49	94	51	
2017	8	1	13	40	9	12	98	51	94	51	
2018	8	1	13	41	8	12	106	53	96	51	
2019	8	1	13	39	8	12	107	52	94	50	
Annual turnover in € million											
2016	2,710	406	5,510	16,792	2,307	90,930	55,050	28,750	26,361	13,945	
2017	2,589	457	5,573	16,715	2,349	88,546	60,447	31,912	27,863	14,501	
2018	2,529	488	6,001	17,389	2,022	96,212	63,209	33,085	31,234	14,883	
2019	2,569	429	5,676	16,766	2,084	91,434	62,158	34,449	29,564	14,812	

II. Foreign direct investment stock statistics (Extended Directional Principle)

2. Foreign direct investment in the reporting country

b) Direct investment and important key indicators of enterprises in the reporting country broken down by economic activity of the investment enterprises (cont'd)

End of year

Manufacture of basic metals	Manufacture of fabricated metal products, except machinery and equipment	Manufacture of electronic components and boards	Manufacture of computer and peripheral equipment	Manufacture of communication equipment; manufacture of consumer electronics	Manufacture of instruments and appliances for measuring, testing and navigation; watches and clocks, electromedical and electrotherapeutic equipment	Manufacture of optical instruments and photographic equipment; manufacture of magnetic and optical media	Manufacture of electrical equipment	Manufacture of machinery and equipment n.e.c.	Manufacture of motor vehicles, trailers and semi-trailers	Year
21	22	23	24	25	26	27	28	29	30	
Primary foreign direct investment in the reporting country in € million										
Liabilities of inward direct investment relations										
3,088	4,318	3,660	621	2,309	5,236	983	5,260	14,733	4,774	2016
3,068	4,164	3,926	545	2,200	5,579	1,323	7,148	14,783	8,973	2017
2,861	4,613	3,237	458	2,416	5,899	889	7,772	16,185	11,355	2018
3,185	4,453	3,424	286	2,547	6,336	1,030	7,567	16,559	5,214	2019
Receivables of inward direct investment relations										
2,349	2,074	1,312	1,879	1,221	4,493	281	5,080	8,090	5,765	2016
2,353	2,251	1,827	1,716	1,553	5,835	244	4,390	8,764	4,493	2017
1,839	2,076	1,879	1,672	1,887	4,970	341	5,660	9,326	6,320	2018
2,353	2,136	2,557	2,362	2,056	5,477	250	4,769	9,177	7,348	2019
Primary direct investment stocks (accumulated)										
739	2,244	2,348	- 1,258	1,089	743	702	180	6,643	- 991	2016
715	1,913	2,099	- 1,170	647	256	1,078	2,758	6,019	4,480	2017
1,023	2,537	1,359	- 1,214	529	929	548	2,112	6,859	5,035	2018
832	2,317	867	- 2,075	491	859	780	2,799	7,381	- 2,134	2019
Primary and secondary foreign direct investment in the reporting country (consolidated) in € million										
Liabilities of inward direct investment relations										
7,937	8,462	5,505	1,132	3,347	14,179	1,185	10,624	29,482	5,082	2016
7,890	8,562	5,656	1,180	2,975	15,695	1,152	12,378	27,972	9,612	2017
7,358	8,638	5,049	1,043	3,007	15,482	654	12,812	28,427	11,695	2018
7,173	8,361	5,255	930	3,170	15,630	843	12,235	28,528	11,789	2019
Receivables of inward direct investment relations										
2,828	2,677	1,375	1,881	2,013	4,999	303	7,125	10,760	6,958	2016
2,768	2,849	1,897	1,716	1,743	6,432	271	6,047	11,118	6,348	2017
2,253	2,869	1,898	1,965	1,930	6,172	342	7,103	11,859	8,277	2018
2,893	2,915	2,676	2,364	2,326	6,783	292	6,705	11,754	9,254	2019
Primary and secondary direct investment stocks (accumulated)										
5,109	5,785	4,130	- 749	1,334	9,180	882	3,499	18,722	- 1,875	2016
5,122	5,713	3,759	- 535	1,232	9,263	881	6,331	16,854	3,264	2017
5,105	5,768	3,151	- 922	1,078	9,310	313	5,709	16,568	3,418	2018
4,279	5,446	2,580	- 1,434	844	8,847	550	5,530	16,774	2,535	2019
Key indicators of enterprises in Germany										
										Number
150	439	61	29	53	319	24	311	842	239	2016
159	443	65	30	57	324	27	318	826	253	2017
156	432	66	30	58	314	26	321	857	252	2018
149	423	63	29	60	314	27	315	844	247	2019
										Employees in thousands
65	96	22	17	17	87	5	84	245	174	2016
71	99	22	13	19	93	7	86	245	175	2017
71	98	21	12	18	93	7	86	262	171	2018
69	98	20	12	20	92	7	83	269	166	2019
										Annual turnover in € million
34,003	25,710	8,096	10,603	6,768	27,295	1,583	29,298	74,350	76,929	2016
38,425	24,992	8,893	9,847	7,422	29,457	2,258	31,932	78,394	80,122	2017
39,733	25,235	8,277	9,415	7,235	29,591	2,365	29,948	85,393	85,322	2018
40,278	24,755	7,211	10,296	7,611	29,884	2,318	29,272	84,814	83,131	2019

II. Foreign direct investment stock statistics (Extended Directional Principle)

2. Foreign direct investment in the reporting country

b) Direct investment and important key indicators of enterprises in the reporting country broken down by economic activity of the investment enterprises (cont'd)

End of year

Year	Manufacturing (cont'd)			Electricity, gas, steam and air conditioning supply	Water supply, sewerage, waste management and remediation activities		Construction	Wholesale and retail trade; repair of motor vehicles and motorcycles	Transportation and storage		
	Manufacture of other transport equipment	Manufacture of furniture	Other manufacturing; repair and installation of machinery and equipment		Total	of which			Total	of which	
						Waste collection, treatment and disposal activities; materials recovery					Land transport and transport via pipelines
	31	32	33	34	35	36	37	38	39	40	

Primary foreign direct investment in the reporting country in € million

Liabilities of inward direct investment relations

2016	6,533	668	3,798	9,854	458	456	1,518	68,331	12,349	819
2017	8,856	700	3,820	10,515	430	424	2,967	72,184	13,260	813
2018	8,264	681	3,975	9,296	295	286	2,939	72,292	14,427	937
2019	8,969	189	4,025	9,956	300	293	3,882	73,334	14,599	1,403

Receivables of inward direct investment relations

2016	8,284	157	1,782	2,810	63	50	766	32,693	4,719	417
2017	9,499	177	1,664	3,875	56	51	898	32,326	5,568	542
2018	8,587	68	2,321	3,130	72	67	895	33,997	6,273	607
2019	9,024	37	2,056	2,803	61	56	1,183	35,044	5,264	730

Primary direct investment stocks (accumulated)

2016	-	1,751	511	2,017	7,044	395	406	752	35,638	7,630	402
2017	-	643	522	2,156	6,641	374	374	2,069	39,858	7,692	271
2018	-	323	612	1,654	6,166	223	219	2,044	38,295	8,154	329
2019	-	55	152	1,969	7,152	239	237	2,699	38,291	9,335	673

Primary and secondary foreign direct investment in the reporting country (consolidated) in € million

Liabilities of inward direct investment relations

2016	9,777	811	5,586	27,762	2,933	2,858	3,801	97,954	18,224	4,158
2017	12,571	839	5,554	30,064	2,720	2,645	4,158	102,064	19,964	4,341
2018	12,005	815	5,931	29,540	4,064	3,983	3,760	104,336	20,984	4,817
2019	12,710	381	4,915	32,326	4,066	3,987	4,722	105,676	21,506	5,630

Receivables of inward direct investment relations

2016	8,466	163	2,155	10,276	379	324	2,097	38,202	5,163	528
2017	9,677	182	1,875	9,126	331	281	1,705	38,687	5,974	662
2018	8,945	82	2,370	9,725	399	349	1,699	41,295	6,627	814
2019	9,382	48	2,229	7,176	362	312	2,031	42,876	5,530	836

Primary and secondary direct investment stocks (accumulated)

2016	1,311	648	3,431	17,486	2,554	2,534	1,705	59,752	13,061	3,630
2017	2,894	657	3,679	20,939	2,388	2,364	2,454	63,377	13,991	3,679
2018	3,060	733	3,561	19,815	3,665	3,633	2,060	63,041	14,357	4,002
2019	3,327	334	2,687	25,150	3,705	3,674	2,691	62,800	15,976	4,794

Key indicators of enterprises in Germany

Number

2016	95	41	147	344	105	97	227	3,041	535	176
2017	97	39	142	340	100	91	235	3,000	565	177
2018	93	42	136	362	99	90	228	2,957	535	167
2019	93	38	133	353	100	91	229	2,918	552	171

Employees in thousands

2016	86	13	42	24	11	10	58	551	161	50
2017	90	13	37	26	12	11	68	560	170	52
2018	94	14	36	25	12	11	66	563	170	52
2019	97	5	33	24	12	11	72	559	166	53

Annual turnover in € million

2016	38,276	2,300	10,077	126,273	5,873	5,663	15,764	443,187	40,793	13,695
2017	42,461	2,114	9,965	154,968	5,297	5,114	16,680	455,769	60,731	14,195
2018	42,094	2,279	10,513	173,129	5,145	4,951	16,838	476,039	62,497	14,627
2019	42,227	1,469	9,895	164,263	4,900	4,703	19,768	483,177	65,368	15,270

II. Foreign direct investment stock statistics (Extended Directional Principle)

2. Foreign direct investment in the reporting country

b) Direct investment and important key indicators of enterprises in the reporting country broken down by economic activity of the investment enterprises (cont'd)

End of year

		Information und Communication					Financial and insurance activities			Year
		Total	of which				Total	Monetary intermediation	Holding companies without management function	
Water transport	Accommodation and food service activities		Publishing activities	Programming and broadcasting activities	Telecommunications	Computer programming, consultancy and related activities				
41	42	43	44	45	46	47	48	49	50	

Primary foreign direct investment in the reporting country in € million

										Liabilities of inward direct investment relations		
6,818	2,145	42,535	79	221	33,557	7,548	313,748	42,891	226,841	2016		
7,343	2,477	39,624	89	233	29,442	8,071	315,200	46,485	231,089	2017		
7,317	2,686	36,570	83	259	24,915	9,114	320,399	53,512	226,581	2018		
7,705	2,693	35,625	1,243	265	23,194	9,653	347,532	60,961	244,888	2019		
										Receivables of inward direct investment relations		
2,892	689	8,347	21	11	2,010	5,689	42,954	321	17,251	2016		
2,544	734	10,419	22	64	2,022	7,587	37,788	21	17,438	2017		
2,919	692	13,648	33	21	2,383	10,310	37,833	84	19,117	2018		
2,505	614	13,969	56	10	2,341	10,850	34,959	181	17,579	2019		
										Primary direct investment stocks (accumulated)		
3,926	1,456	34,188	58	210	31,547	1,859	270,794	42,570	209,590	2016		
4,799	1,744	29,205	67	169	27,420	484	277,412	46,465	213,651	2017		
4,398	1,994	22,922	50	239	22,532	1,195	282,565	53,427	207,465	2018		
5,200	2,079	21,656	1,188	255	20,853	1,197	312,572	60,780	227,310	2019		

Primary and secondary foreign direct investment in the reporting country (consolidated) in € million

										Liabilities of inward direct investment relations		
7,667	2,719	61,003	700	221	47,024	10,522	202,170	58,819	70,987	2016		
8,095	3,366	57,151	116	238	42,548	11,151	204,778	63,109	80,275	2017		
7,760	3,737	52,562	170	281	36,290	12,399	214,292	70,367	85,490	2018		
8,128	3,684	51,144	1,364	289	33,566	12,472	217,934	78,793	83,152	2019		
										Receivables of inward direct investment relations		
2,892	831	9,398	68	12	2,313	5,985	36,850	358	6,271	2016		
2,689	841	11,794	51	64	2,330	8,063	30,194	57	5,786	2017		
2,920	809	14,747	135	21	2,405	10,765	32,018	121	8,117	2018		
2,506	757	14,766	123	10	2,362	11,034	29,467	218	7,527	2019		
										Primary and secondary direct investment stocks (accumulated)		
4,775	1,889	51,605	632	209	44,711	4,538	165,320	58,462	64,717	2016		
5,406	2,525	45,357	65	174	40,218	3,088	174,576	63,052	74,489	2017		
4,840	2,928	37,815	36	261	33,885	1,633	182,274	70,246	77,373	2018		
5,622	2,928	36,379	1,241	279	31,204	1,439	188,467	78,575	75,625	2019		

Key indicators of enterprises in Germany

										Number		
108	147	720	21	28	98	453	2,582	165	1,526	2016		
129	149	745	20	28	101	474	2,583	165	1,502	2017		
116	159	771	29	31	94	494	2,511	168	1,450	2018		
111	158	770	30	30	92	500	2,492	163	1,447	2019		
										Employees in thousands		
10	73	162	2	3	39	100	114	53	0	2016		
12	74	171	2	3	39	110	108	54	0	2017		
11	72	175	3	3	34	112	109	57	0	2018		
11	70	176	4	3	33	113	105	57	0	2019		
										Annual turnover in € million		
4,588	7,045	72,929	530	3,628	28,862	33,112	91,072	25,714	829	2016		
19,518	7,593	73,480	493	3,701	26,058	36,432	90,922	25,521	1,050	2017		
21,243	7,861	77,652	833	3,796	26,664	38,873	95,804	27,765	1,103	2018		
22,358	7,577	80,056	1,631	3,844	26,530	41,109	97,495	29,358	1,320	2019		

II. Foreign direct investment stock statistics (Extended Directional Principle)

2. Foreign direct investment in the reporting country

b) Direct investment and important key indicators of enterprises in the reporting country broken down by economic activity of the investment enterprises (cont'd)

End of year

Year	Financial and insurance activities (cont'd)				Real estate activities	Professional, scientific and technical activities				
	Trusts, funds and similar financial entities; other financial service activities	Insurance and reinsurance	Pension funding	Activities auxiliary to financial services and insurance activities		Total	of which			
	51	52	53	54	55	56	57	58	59	60

Primary foreign direct investment in the reporting country in € million

Liabilities of inward direct investment relations

2016	26,319	4,931	1	12,765	28,766	328,115	322,150	1,769	223	517
2017	22,644	5,141	3	9,838	27,266	350,081	341,647	1,345	1,984	474
2018	21,842	4,704	–	13,762	28,993	373,237	364,509	1,009	1,860	396
2019	24,037	4,160	10	13,476	26,268	341,036	333,438	1,005	789	397

Receivables of inward direct investment relations

2016	8,527	9,132	893	6,830	6,524	39,280	33,564	948	1,475	195
2017	5,577	9,667	853	4,234	5,978	43,112	36,467	1,243	2,009	237
2018	3,442	9,044	168	5,979	5,725	38,253	32,180	985	1,473	238
2019	3,383	7,274	313	6,230	3,347	31,283	26,591	984	488	238

Primary direct investment stocks (accumulated)

2016	17,792	–	4,201	–	892	5,935	22,242	288,835	288,586	822	–	1,253	322
2017	17,068	–	4,526	–	849	5,603	21,289	306,969	305,180	102	–	25	237
2018	18,400	–	4,339	–	171	7,783	23,269	334,983	332,328	24	–	388	157
2019	20,654	–	3,114	–	302	7,245	22,922	309,754	306,846	21	–	301	159

Primary and secondary foreign direct investment in the reporting country (consolidated) in € million

Liabilities of inward direct investment relations

2016	38,261	16,472	2,077	15,552	40,192	49,910	37,243	2,668	1,164	585
2017	33,262	14,132	1,349	12,643	35,370	55,538	41,320	2,305	2,888	546
2018	26,863	13,803	1,405	16,364	36,315	48,429	34,141	1,926	2,669	486
2019	28,758	9,500	1,452	16,278	34,657	49,691	36,607	1,831	1,519	487

Receivables of inward direct investment relations

2016	11,080	9,633	2,503	7,005	8,930	20,745	12,348	2,048	1,638	200
2017	6,904	10,105	2,463	4,879	6,692	21,270	11,257	2,813	2,350	244
2018	5,612	9,768	1,836	6,564	6,448	14,190	6,268	2,090	1,559	248
2019	5,210	7,742	2,014	6,756	4,076	11,715	5,154	2,053	676	246

Primary and secondary direct investment stocks (accumulated)

2016	27,180	6,840	–	426	8,547	31,262	29,165	24,896	620	–	474	385
2017	26,358	4,027	–	1,114	7,764	28,678	34,269	30,064	–	508	539	302
2018	21,252	4,035	–	431	9,800	29,866	34,239	27,873	–	164	1,111	238
2019	23,548	1,758	–	562	9,522	30,582	37,976	31,454	–	221	843	241

Key indicators of enterprises in Germany

Number

2016	290	92	47	462	2,473	1,546	826	121	161	50
2017	294	96	48	478	2,385	1,597	853	127	150	56
2018	294	100	41	458	2,315	1,629	876	124	148	62
2019	296	89	42	455	2,202	1,611	865	120	148	62

Employees in thousands

2016	8	32	1	19	14	162	36	26	36	12
2017	8	26	1	19	14	175	39	28	39	13
2018	8	26	0	18	13	182	48	28	34	13
2019	8	24	0	15	12	174	47	28	29	13

Annual turnover in € million

2016	10,702	47,038	731	6,058	12,142	42,491	11,402	7,540	7,686	1,749
2017	10,027	46,743	909	6,672	14,242	48,275	14,239	7,471	7,782	1,858
2018	11,694	47,481	407	7,354	14,125	56,882	17,351	7,832	7,690	2,054
2019	13,262	46,048	677	6,830	17,647	51,500	20,204	7,693	4,446	2,095

II. Foreign direct investment stock statistics (Extended Directional Principle)

2. Foreign direct investment in the reporting country

b) Direct investment and important key indicators of enterprises in the reporting country broken down by economic activity of the investment enterprises (cont'd)

End of year

		Administrative and support service activities								
		Total	of which				Education; human health and social work activities	Arts, entertainment and recreation	Public administration; other service activities; non-profit organizations	Year
Scientific research and development	Advertising, market research and public opinion polling		Rental and leasing activities	Employment activities	Travel agency, tour operator and other reservation service and related activities	Office administrative, office support and other business support activities				
61	62	63	64	65	66	67	68	69	70	

Primary foreign direct investment in the reporting country in € million

										Liabilities of inward direct investment relations			
2,399	486	5,460	1,866	898	1,306	1,258	381	391	241	2016			
3,667	438	6,510	2,288	288	1,444	2,362	399	392	266	2017			
3,786	1,021	8,238	2,797	.	2,188	2,745	366	470	570	2018			
3,988	915	9,695	2,668	.	2,554	3,999	388	549	570	2019			
										Receivables of inward direct investment relations			
2,158	437	4,923	3,019	90	831	893	110	64	51	2016			
2,108	567	5,144	2,931	97	931	1,080	86	47	135	2017			
2,033	719	5,177	2,171	.	1,125	1,618	110	181	47	2018			
2,023	496	4,711	1,925	.	1,169	1,471	163	265	99	2019			
										Primary direct investment stocks (accumulated)			
241	49	538	1,153	808	475	365	271	327	190	2016			
1,559	129	1,366	642	191	513	1,282	312	345	131	2017			
1,753	303	3,061	625	.	1,063	1,127	256	289	523	2018			
1,965	420	4,984	743	.	1,385	2,528	225	284	472	2019			

Primary and secondary foreign direct investment in the reporting country (consolidated) in € million

										Liabilities of inward direct investment relations			
3,342	1,107	8,955	3,373	1,312	1,352	2,261	1,144	853	384	2016			
4,668	1,137	9,944	3,462	1,040	1,488	3,373	1,501	767	400	2017			
4,741	1,712	12,018	4,360	.	2,228	3,894	1,975	940	702	2018			
4,837	1,682	13,088	4,268	.	2,575	4,817	1,914	973	758	2019			
										Receivables of inward direct investment relations			
2,287	693	5,715	3,143	131	859	1,376	222	179	78	2016			
2,218	721	6,048	3,050	137	958	1,640	333	117	153	2017			
2,250	944	6,212	2,335	.	1,153	2,237	810	344	76	2018			
2,236	775	5,376	2,064	.	1,192	1,740	605	355	157	2019			
										Primary and secondary direct investment stocks (accumulated)			
1,055	415	3,240	230	1,181	493	886	922	674	306	2016			
2,451	416	3,896	412	903	530	1,733	1,168	650	247	2017			
2,491	767	5,806	2,025	.	1,075	1,657	1,164	596	626	2018			
2,601	908	7,712	2,204	.	1,383	3,077	1,309	619	602	2019			

Key indicators of enterprises in Germany

										Number		
146	170	582	104	63	38	302	234	57	33	2016		
160	174	583	106	64	38	299	279	55	31	2017		
167	169	576	96	.	39	308	305	64	34	2018		
165	169	562	100	.	39	288	320	66	33	2019		
										Employees in thousands		
29	19	256	11	140	7	40	48	15	8	2016		
33	19	274	11	155	8	43	60	15	7	2017		
35	19	278	13	.	9	48	60	14	7	2018		
33	19	275	14	.	9	50	64	14	7	2019		
										Annual turnover in € million		
7,648	4,739	26,401	5,962	5,738	3,525	7,316	4,253	1,781	791	2016		
10,256	4,896	28,763	5,979	6,581	4,179	8,008	5,238	1,949	842	2017		
14,945	5,330	32,265	6,610	.	5,369	9,177	4,976	2,421	915	2018		
9,367	5,890	34,199	6,727	.	5,362	11,506	5,399	2,685	898	2019		

II. Foreign direct investment stock statistics (Extended Directional Principle)

2. Foreign direct investment in the reporting country

b) Direct investment and important key indicators of enterprises in the reporting country broken down by country where the corporate headquarters are resident

End of year

Year	Europe										
	All countries	EU member states									
		Total	Euro area ¹								
			Total	of which							
				Austria	Belgium	Cyprus	Finland	France	Germany	Greece	
1	2	3	4	5	6	7	8	9	10	11	

Primary foreign direct investment in the reporting country in € million

Liabilities of inward direct investment relations

2016	925,774	575,418	485,131	349,443	26,092	13,488	1,442	5,785	70,905	57,972	67
2017	964,482	588,108	498,427	363,892	28,277	13,618	1,666	6,880	77,878	64,470	116
2018	996,705	614,464	522,336	402,207	27,883	13,202	.	10,446	77,879	56,200	105
2019	990,850	612,582	514,278	395,018	28,276	13,706	.	9,834	77,028	57,080	124

Receivables of inward direct investment relations

2016	216,690	118,429	103,878	76,280	3,706	4,293	242	3,086	24,404	1,661	5
2017	220,321	116,519	103,049	78,515	3,537	3,718	232	3,488	24,074	3,754	83
2018	223,427	122,715	107,213	82,621	3,850	3,117	.	3,342	23,855	4,083	69
2019	216,435	118,541	103,412	79,781	3,622	3,442	.	2,826	24,118	4,163	70

Primary direct investment stocks (accumulated)

2016	709,083	456,988	381,253	273,163	22,387	9,194	1,199	2,699	46,500	56,311	62
2017	744,161	471,589	395,378	285,377	24,740	9,900	1,434	3,392	53,803	60,717	33
2018	773,278	491,750	415,123	319,586	24,033	10,085	.	7,104	54,024	52,117	36
2019	774,415	494,041	410,866	315,237	24,654	10,264	.	7,008	52,910	52,917	53

Primary and secondary foreign direct investment in the reporting country (consolidated) in € million ²

Liabilities of inward direct investment relations

2016	740,793	478,817	420,290	313,357	25,104	14,156	932	4,771	52,277	58,812	37
2017	765,247	487,424	429,522	323,074	26,626	13,619	1,191	5,296	58,915	65,026	116
2018	779,150	498,743	438,002	340,182	26,729	13,269	.	8,646	58,063	57,021	105
2019	787,845	498,427	431,491	334,264	27,499	13,681	.	9,078	55,547	56,981	124

Receivables of inward direct investment relations

2016	234,467	129,532	114,481	81,714	4,549	5,725	186	2,672	26,448	2,757	10
2017	228,615	121,321	106,411	77,351	3,740	5,076	223	2,950	24,771	2,574	83
2018	233,097	128,507	111,824	81,530	4,333	4,716	.	2,653	25,038	1,614	69
2019	231,758	122,244	105,453	76,615	4,417	4,489	.	3,239	23,836	1,921	70

Primary and secondary direct investment stocks (accumulated)

2016	506,326	349,285	305,809	231,643	20,555	8,432	746	2,099	25,829	56,055	27
2017	536,632	366,103	323,111	245,723	22,886	8,543	969	2,346	34,144	62,452	33
2018	546,053	370,236	326,177	258,652	22,396	8,552	.	5,993	33,026	55,407	36
2019	556,087	376,184	326,038	257,649	23,083	9,192	.	5,840	31,711	55,060	53

Key indicators of enterprises in Germany

Number

2016	17,122	12,001	9,686	7,685	942	267	80	134	1,379	1,083	8
2017	17,167	11,892	9,581	7,617	943	273	91	133	1,398	1,035	6
2018	17,030	11,860	9,570	7,580	869	279	.	136	1,404	1,020	4
2019	16,777	11,656	9,438	7,476	849	278	.	133	1,355	1,018	4

Employees in thousands

2016	3,104	2,124	1,690	1,296	132	44	9	27	304	192	0
2017	3,204	2,198	1,760	1,364	146	44	6	29	340	208	0
2018	3,238	2,227	1,776	1,377	125	50	.	29	345	203	0
2019	3,198	2,217	1,763	1,360	123	49	.	29	336	208	0

Annual turnover in € million

2016	1,534,638	1,022,778	849,196	572,397	44,016	30,622	3,440	10,323	134,699	80,164	59
2017	1,640,739	1,091,469	900,975	630,161	48,444	31,214	3,648	10,801	151,997	99,496	51
2018	1,730,000	1,157,038	945,187	667,944	47,927	32,045	.	11,558	170,557	102,076	44
2019	1,726,601	1,171,372	959,892	678,145	48,687	37,004	.	11,101	166,883	108,548	59

¹ From 2015 including Lithuania. ² Consolidated secondary direct investments are secondary capital relations of investments held by foreigners in enterprises in Germany by dependent holding companies domiciled in Germany.

II. Foreign direct investment stock statistics (Extended Directional Principle)

2. Foreign direct investment in the reporting country

b) Direct investment and important key indicators of enterprises in the reporting country broken down by country where the corporate headquarters are resident (cont'd)

End of year

									Other EU member states ¹			
									of which			
Ireland	Italy	Luxembourg	Malta	Netherlands	Portugal	Slovenia	Spain	Total	Czech Republic	Denmark		
12	13	14	15	16	17	18	19	20	21	22	Year	
Primary foreign direct investment in the reporting country in € million												
Liabilities of inward direct investment relations												
8,679	36,492	53,909	494	52,049	413	75	21,571	135,688	840	10,554	2016	
8,976	34,909	48,691	300	57,329	356	58	20,326	134,536	930	10,534	2017	
42,352	34,747	59,191	285	56,800	365	61	21,436	120,130	1,226	10,796	2018	
32,219	34,367	58,919	301	58,882	343	57	21,907	119,260	1,281	11,846	2019	
Receivables of inward direct investment relations												
3,607	4,904	11,659	6	14,383	19	2	4,304	27,598	35	2,834	2016	
4,472	5,365	9,281	5	16,784	19	2	3,700	24,534	114	2,585	2017	
6,779	5,994	11,943	3	15,408	27	11	3,945	24,592	171	2,569	2018	
4,874	4,990	13,504	3	13,478	22	11	4,056	23,631	134	2,677	2019	
Primary direct investment stocks (accumulated)												
5,072	31,588	42,249	488	37,666	395	73	17,268	108,090	805	7,720	2016	
4,503	29,544	39,411	295	40,544	337	56	16,626	110,002	816	7,949	2017	
35,572	28,753	47,248	282	41,391	338	50	17,491	95,537	1,055	8,227	2018	
27,345	29,377	45,415	298	45,404	321	46	17,851	95,628	1,147	9,169	2019	
Primary and secondary foreign direct investment abroad (consolidated) in € million												
Liabilities of inward direct investment relations												
9,116	39,500	40,442	418	46,962	364	75	20,379	106,933	2,328	8,461	2016	
11,155	35,317	34,952	206	50,077	308	77	20,149	106,447	2,315	8,649	2017	
22,725	35,351	46,623	192	51,061	317	87	18,764	97,820	2,235	7,363	2018	
21,726	31,860	45,237	194	51,883	295	82	18,126	97,227	2,351	8,372	2019	
Receivables of inward direct investment relations												
3,392	4,765	13,334	17	14,379	33	2	3,446	32,766	355	2,315	2016	
4,332	4,695	8,852	5	16,564	33	3	3,448	29,059	392	2,232	2017	
6,783	5,113	11,612	3	15,811	42	14	3,501	30,294	481	2,391	2018	
4,655	4,656	12,718	4	13,182	37	14	2,736	28,838	571	2,348	2019	
Primary and secondary direct investment stocks (accumulated)												
5,724	34,735	27,108	401	32,583	331	73	16,933	74,167	1,973	6,145	2016	
6,823	30,622	26,100	201	33,513	275	74	16,701	77,388	1,923	6,417	2017	
15,942	30,238	35,011	189	35,250	275	73	15,263	67,526	1,754	4,972	2018	
17,071	27,204	32,519	190	38,701	258	68	15,390	68,389	1,780	6,024	2019	
Key indicators of enterprises in Germany												
											Number	
224	544	1,300	31	1,445	19	8	218	2,001	43	365	2016	
225	543	1,308	24	1,379	19	12	225	1,964	51	362	2017	
248	536	1,384	14	1,325	20	12	225	1,990	58	383	2018	
229	533	1,435	14	1,268	18	11	220	1,962	61	359	2019	
Employees in thousands												
42	82	148	1	262	2	1	49	394	14	52	2016	
43	77	155	1	261	2	1	50	396	15	59	2017	
56	77	176	1	256	2	1	52	399	17	68	2018	
50	75	172	1	257	2	1	52	402	16	70	2019	
Annual turnover in € million												
16,396	53,294	64,542	464	108,701	1,230	277	24,048	276,799	5,377	25,015	2016	
18,739	54,002	73,502	234	116,205	1,310	298	20,118	270,814	5,382	28,929	2017	
22,195	54,905	81,749	237	114,547	1,349	275	23,467	277,243	6,309	30,037	2018	
19,711	52,337	84,884	240	117,144	1,342	273	24,859	281,747	6,310	32,071	2019	

¹ From 2015 excluding Lithuania.

II. Foreign direct investment stock statistics (Extended Directional Principle)

2. Foreign direct investment in the reporting country

b) Direct investment and important key indicators of enterprises in the reporting country broken down by country where the corporate headquarters are resident (cont'd)

End of year

Year	Europe (cont'd)											
	EU member states (cont'd)				Other European countries							
	Other EU member states (cont'd)				Total	of which						
	Hungary	Poland	Sweden	United Kingdom		Gibraltar	Guernsey	Iceland	Isle of Man	Jersey	Liechtenstein	
23	24	25	26	27	28	29	30	31	32	33		

Primary foreign direct investment in the reporting country in € million

Liabilities of inward direct investment relations

2016	138	954	22,008	101,146	90,287	137	2,141	11	87	2,373	5,077
2017	179	1,009	25,626	96,221	89,681	115	194	11	80	1,880	5,057
2018	58	944	25,486	81,582	92,128	116	315	.	47	2,755	5,076
2019	94	1,056	25,289	79,643	98,304	108	377	.	23	4,353	5,166

Receivables of inward direct investment relations

2016	58	285	8,064	16,317	14,551	24	344	1	134	453	323
2017	92	238	8,472	13,032	13,470	59	24	3	113	183	268
2018	14	351	8,689	12,797	15,501	51	34	.	111	221	309
2019	13	311	6,790	13,704	15,128	49	71	.	89	570	255

Primary direct investment stocks (accumulated)

2016	80	669	13,944	84,828	75,735	112	1,797	10	47	1,920	4,754
2017	86	771	17,154	83,189	76,211	56	170	8	33	1,698	4,789
2018	44	592	16,797	68,784	76,627	65	281	.	63	2,534	4,767
2019	81	745	18,499	65,939	83,175	59	306	.	66	3,782	4,911

Primary and secondary foreign direct investment in the reporting country (consolidated) in € million

Liabilities of inward direct investment relations

2016	138	940	21,301	73,712	58,527	137	2,002	11	87	1,188	5,352
2017	179	1,031	23,833	70,405	57,903	115	176	11	80	1,003	5,354
2018	58	977	23,308	63,850	60,741	116	277	.	47	1,432	5,089
2019	94	1,035	22,464	62,869	66,936	108	352	.	23	2,720	5,157

Receivables of inward direct investment relations

2016	58	114	12,638	17,280	15,051	24	344	1	134	371	380
2017	92	88	12,101	14,154	14,911	59	26	3	113	275	274
2018	14	118	12,028	15,262	16,682	51	37	.	111	296	317
2019	13	193	9,607	16,103	16,791	49	75	.	89	639	257

Primary and secondary direct investment stocks (accumulated)

2016	80	827	8,663	56,432	43,476	112	1,659	10	47	818	4,972
2017	86	943	11,732	56,251	42,992	56	150	8	33	727	5,080
2018	44	859	11,280	48,588	44,059	65	241	.	63	1,136	4,772
2019	81	843	12,857	46,766	50,146	59	278	.	66	2,081	4,900

Key indicators of enterprises in Germany

Number

2016	10	59	478	1,042	2,315	16	33	3	47	149	123
2017	10	59	470	1,008	2,311	16	19	3	26	157	139
2018	9	58	472	1,002	2,290	14	32	.	9	164	144
2019	9	60	467	996	2,218	9	28	.	5	153	148

Employees in thousands

2016	1	11	106	209	434	0	3	0	0	12	19
2017	2	11	107	202	438	0	3	0	0	12	20
2018	0	11	106	196	451	0	4	.	0	11	21
2019	0	10	106	199	454	-	3	.	0	13	21

Annual turnover in € million

2016	467	6,899	69,083	169,681	173,582	30	656	39	48	2,884	5,514
2017	1,203	6,178	69,890	159,045	190,494	30	447	35	11	2,707	6,246
2018	354	7,080	76,670	156,586	211,851	22	762	.	2	3,816	6,154
2019	360	6,987	81,480	154,214	211,480	10	723	.	1	5,382	6,066

II. Foreign direct investment stock statistics (Extended Directional Principle)

2. Foreign direct investment in the reporting country

b) Direct investment and important key indicators of enterprises in the reporting country broken down by country where the corporate headquarters are resident (cont'd)

End of year

				Africa		America				Year
				Total	of which	Total	North America			Year
					South Africa		Total	Canada	of which		United States
Norway	Russian Federation	Switzerland	Turkey							
34	35	36	37	38	39	40	41	42	43	

Primary foreign direct investment in the reporting country in € million

											Year
											Liabilities of inward direct investment relations
2,846	9,173	66,633	1,623	2,237	1,888	257,343	251,025	11,178	239,818	2016	
3,254	10,521	66,622	1,749	2,183	2,051	278,286	272,523	11,353	261,161	2017	
.	10,499	68,761	1,575	2,166	1,996	277,615	269,843	.	256,441	2018	
.	10,355	73,387	1,652	2,117	1,943	271,049	262,584	.	247,412	2019	
											Receivables of inward direct investment relations
1,164	1,343	10,611	99	843	653	81,340	80,060	3,778	76,281	2016	
1,182	1,272	10,220	89	731	676	85,269	83,798	3,479	80,305	2017	
.	1,409	12,325	94	239	186	80,382	78,880	.	75,298	2018	
.	1,108	11,977	103	160	120	76,121	73,927	.	70,224	2019	
											Primary direct investment stocks (accumulated)
1,682	7,830	56,023	1,524	1,395	1,236	176,003	170,965	7,400	163,537	2016	
2,072	9,249	56,402	1,660	1,452	1,375	193,017	188,725	7,874	180,856	2017	
.	9,090	56,436	1,481	1,927	1,810	197,233	190,963	.	181,144	2018	
.	9,247	61,411	1,548	1,957	1,823	194,928	188,657	.	177,188	2019	

Primary and secondary foreign direct investment in the reporting country (consolidated) in € million

											Year
											Liabilities of inward direct investment relations
2,465	7,332	38,179	1,588	1,837	1,488	180,591	174,565	7,593	166,944	2016	
2,379	9,134	37,734	1,721	1,652	1,520	193,000	187,634	8,563	179,062	2017	
.	9,773	39,644	1,540	1,751	1,580	189,653	183,147	.	174,432	2018	
.	9,839	44,324	1,617	1,646	1,472	196,859	189,480	.	180,600	2019	
											Receivables of inward direct investment relations
966	636	12,022	117	1,112	922	88,239	86,429	3,399	83,029	2016	
736	1,029	12,250	89	975	920	88,130	86,049	3,572	82,463	2017	
.	1,498	13,376	103	480	427	83,959	82,190	.	78,506	2018	
.	918	13,807	112	393	353	86,839	84,054	.	80,113	2019	
											Primary and secondary direct investment stocks (accumulated)
1,499	6,696	26,157	1,472	726	567	92,352	88,137	4,193	83,915	2016	
1,643	8,105	25,484	1,633	677	600	104,870	101,585	4,990	96,599	2017	
.	8,275	26,267	1,438	1,271	1,153	105,694	100,957	.	95,925	2018	
.	8,921	30,517	1,505	1,254	1,120	110,021	105,426	.	100,487	2019	

Key indicators of enterprises abroad

											Number
92	68	1,731	46	45	35	3,300	3,061	204	2,855	2016	
90	73	1,735	45	48	40	3,370	3,120	198	2,920	2017	
.	68	1,720	42	45	37	3,262	3,037	.	2,835	2018	
.	67	1,668	42	44	36	3,231	3,000	.	2,803	2019	
											Employees in thousands
11	4	380	4	9	8	726	703	59	644	2016	
11	4	384	4	10	9	733	707	60	646	2017	
.	4	395	4	10	9	724	696	.	634	2018	
.	4	398	4	10	10	690	663	.	618	2019	
											Annual turnover in € million
18,933	21,390	121,841	2,103	6,091	3,604	348,414	336,965	13,192	323,421	2016	
23,576	28,328	126,738	2,069	4,381	4,197	363,699	331,491	15,199	316,042	2017	
.	33,013	134,058	1,723	4,484	4,279	373,162	340,169	.	322,532	2018	
.	28,680	137,064	1,812	4,391	4,184	353,896	332,850	.	318,280	2019	

II. Foreign direct investment stock statistics (Extended Directional Principle)

2. Foreign direct investment in the reporting country

b) Direct investment and important key indicators of enterprises in the reporting country broken down by country where the corporate headquarters are resident (cont'd)

End of year

Year	America (cont'd)						Asia			
	Central America					South America		Total	Near and Middle	
	Total	of which				Total	of which			
	Bermuda	British Virgin Islands	Cayman Islands	Curaçao	Mexico		Brazil		Total	
	44	45	49	46	47	48	50	51	52	53

Primary foreign direct investment in the reporting country in € million

Liabilities of inward direct investment relations

2016	3,342	1,763	775	–	228	94	811	2,976	1,559	85,308	18,577
2017	3,994	1,932	916	–	249	394	893	1,769	1,307	90,846	17,598
2018	5,019	2,779	1,434	–	525	350	873	2,753	1,105	96,711	16,022
2019	5,628	2,507	1,390	–	567	363	667	2,837	.	98,577	16,261

Receivables of inward direct investment relations

2016	1,251	465	144	–	291	48	302	29	27	14,973	1,338
2017	1,319	360	198	–	237	207	316	153	153	16,740	1,457
2018	1,301	395	108	–	274	130	394	201	201	18,685	1,308
2019	1,973	274	105	–	1,126	128	340	221	.	19,688	2,191

Primary direct investment stocks (accumulated)

2016	2,091	1,298	631	–	519	46	509	2,947	1,532	70,334	17,240
2017	2,675	1,572	719	–	487	187	577	1,616	1,154	74,106	16,141
2018	3,718	2,385	1,326	–	799	220	479	2,552	904	78,026	14,714
2019	3,655	2,233	1,285	–	558	235	327	2,616	.	78,889	14,070

Primary and secondary foreign direct investment in the reporting country (consolidated) in € million

Liabilities of inward direct investment relations

2016	3,356	1,787	467	–	169	94	1,046	2,670	1,252	74,610	16,505
2017	3,892	1,806	583	–	167	394	1,130	1,474	1,012	77,599	15,867
2018	3,835	1,913	705	–	395	350	1,157	2,672	1,024	82,982	14,677
2019	4,605	1,886	661	–	401	363	1,143	2,774	.	84,379	14,764

Receivables of inward direct investment relations

2016	1,800	777	94	–	282	48	572	10	8	14,656	1,268
2017	1,947	703	84	–	250	207	651	134	134	17,094	1,824
2018	1,602	436	17	–	224	130	775	168	168	18,823	1,645
2019	2,657	591	14	–	1,056	128	849	127	.	20,383	2,601

Primary and secondary direct investment stocks (accumulated)

2016	1,556	1,010	374	–	450	46	474	2,659	1,245	59,954	15,237
2017	1,945	1,104	499	–	417	187	479	1,340	878	60,505	14,043
2018	2,233	1,477	688	–	619	220	382	2,504	856	64,159	13,033
2019	1,947	1,295	646	–	655	235	294	2,648	.	63,996	12,163

Key indicators of enterprises in Germany

Number

2016	213	56	38	–	54	15	27	26	19	1,648	280
2017	224	56	41	–	67	16	27	26	19	1,730	246
2018	198	55	53	–	34	10	28	27	20	1,753	246
2019	204	56	51	–	44	11	27	27	.	1,737	243

Employees in thousands

2016	20	7	2	–	5	0	5	3	2	230	20
2017	24	9	3	–	5	1	6	3	2	247	22
2018	25	10	4	–	5	0	6	3	2	261	21
2019	25	9	3	–	6	0	6	3	.	261	21

Annual turnover in € million

2016	8,888	3,880	923	–	1,113	146	2,577	2,561	1,700	151,896	10,025
2017	29,418	3,922	1,115	–	20,935	375	2,808	2,790	1,870	175,182	10,579
2018	30,961	3,801	1,283	–	22,436	175	2,902	2,032	1,860	188,927	12,221
2019	19,247	4,818	1,211	–	10,040	170	2,648	1,799	.	189,185	10,482

1 Excluding Hong Kong.

II. Foreign direct investment stock statistics (Extended Directional Principle)

2. Foreign direct investment in the reporting country

b) Direct investment and important key indicators of enterprises in the reporting country broken down by country where the corporate headquarters are resident (cont'd)

End of year

East countries 1							Other Asian countries 2				Year
of which							Total	of which			
Israel	Kuwait	Lebanon	Oman	Qatar	Saudi Arabia	United Arab Emirates			China 3	Hong Kong	
54	55	56	57	58	59	60	61	62	63		
Primary foreign direct investment in the reporting country in € million											
Liabilities of inward direct investment relations											
5,473	366	37	1,740	6,305	482	2,451	66,730	9,102	1,558	2016	
6,234	441	38	1,291	6,934	463	2,182	73,248	12,214	2,104	2017	
5,457	.	36	1,229	6,840	457	1,497	80,689	12,932	3,050	2018	
5,679	484	26	1,239	6,880	466	.	82,316	13,666	3,450	2019	
Receivables of inward direct investment relations											
738	70	0	24	-	136	283	13,636	2,208	316	2016	
766	101	0	87	1	132	370	15,283	2,538	478	2017	
587	.	5	85	1	226	291	17,378	3,430	672	2018	
620	108	5	82	1	276	.	17,497	3,369	702	2019	
Primary direct investment stocks (accumulated)											
4,735	296	37	1,716	6,305	345	2,169	53,095	6,894	1,242	2016	
5,467	341	37	1,204	6,933	331	1,812	57,965	9,676	1,625	2017	
4,870	.	31	1,143	6,839	230	1,206	63,311	9,502	2,378	2018	
5,060	376	21	1,157	6,880	190	.	64,820	10,297	2,748	2019	
Primary and secondary foreign direct investment in the reporting country (consolidated) in € million											
Liabilities of inward direct investment relations											
4,879	229	37	1,075	6,321	428	2,512	58,105	6,565	1,106	2016	
5,312	296	38	581	6,943	394	2,289	61,732	9,010	1,638	2017	
4,931	.	36	488	6,830	392	1,691	68,305	9,180	2,781	2018	
5,158	285	26	495	6,871	402	.	69,615	9,561	2,693	2019	
Receivables of inward direct investment relations											
690	70	0	27	4	133	296	13,388	1,809	326	2016	
1,143	101	0	84	2	127	366	15,270	2,327	559	2017	
943	.	5	89	1	208	287	17,179	3,300	688	2018	
1,047	108	5	82	1	262	.	17,782	3,258	699	2019	
Primary and secondary direct investment stocks (accumulated)											
4,189	159	37	1,048	6,317	294	2,217	44,717	4,755	781	2016	
4,169	195	37	496	6,941	267	1,923	46,461	6,682	1,079	2017	
3,988	.	31	398	6,829	184	1,404	51,126	5,880	2,093	2018	
4,111	177	21	413	6,870	140	.	51,833	6,303	1,994	2019	
Key indicators of enterprises in Germany											
										Number	
163	17	5	10	7	10	33	1,368	249	68	2016	
157	17	5	10	9	10	33	1,484	285	76	2017	
159	.	5	11	9	9	30	1,507	303	76	2018	
157	17	4	11	9	8	.	1,494	307	81	2019	
										Employees in thousands	
8	2	0	1	1	1	6	210	41	7	2016	
10	2	0	2	1	1	6	225	50	8	2017	
10	.	0	2	1	1	5	240	63	9	2018	
10	3	0	2	1	1	.	239	61	10	2019	
										Annual turnover in € million	
4,166	971	43	816	54	916	2,740	141,871	14,883	5,045	2016	
4,491	1,103	38	1,168	108	896	2,743	164,603	26,504	5,713	2017	
4,701	.	28	1,254	103	939	2,473	176,706	31,101	6,570	2018	
4,842	1,441	26	1,104	99	815	.	178,703	29,834	6,899	2019	

1 From 2017 excl. Iran. 2 From 2017 including Iran. 3 Excluding Hong Kong.

II. Foreign direct investment stock statistics (Extended Directional Principle)

2. Foreign direct investment in the reporting country

b) Direct investment and important key indicators of enterprises in the reporting country broken down by country where the corporate headquarters are resident (cont'd)

End of year

Jahr	Asia (cont'd)								Australia, Oceania and Polar regions		
	Other Asian countries (cont'd)								Total	of which	
	India	Iran	Japan	Korea, Republic of	Malaysia	Singapore	Taiwan	Thailand		Australia	New Zealand
	64	65	66	67	68	69	70	71	72	73	74
Primary foreign direct investment in the reporting country in € million											
Liabilities of inward direct investment relations											
2016	3,337	1,700	43,158	7,214	904	461	703	189	5,468	5,226	37
2017	3,433	1,954	43,609	7,470	902	427	927	66	5,059	5,180	21
2018	2,964	2,163	49,297	7,633	944	566	901	79	5,748	5,687	.
2019	3,204	1,933	49,546	7,729	854	455	971	286	6,526	.	.
Receivables of inward direct investment relations											
2016	612	87	8,272	1,756	121	192	141	13	1,105	1,103	2
2017	707	179	9,113	1,802	145	105	184	21	1,061	1,031	2
2018	667	164	9,740	2,234	175	40	217	16	1,406	1,362	.
2019	753	53	9,665	2,404	191	114	190	39	1,925	.	.
Primary direct investment stocks (accumulated)											
2016	2,725	1,613	34,886	5,458	783	269	562	175	4,363	4,123	35
2017	2,726	1,775	34,496	5,669	757	321	743	45	3,999	4,149	18
2018	2,297	2,000	39,556	5,399	769	525	684	63	4,342	4,325	.
2019	2,451	1,880	39,881	5,325	663	341	781	246	4,600	.	.
Primary and secondary foreign direct investment in the reporting country (consolidated) in € million											
Liabilities of inward direct investment relations											
2016	2,086	1,000	39,492	6,803	563	471	696	218	4,938	4,673	60
2017	2,146	1,034	38,592	7,179	532	425	890	118	5,572	5,371	21
2018	2,260	1,906	42,614	7,256	587	525	878	133	6,021	5,960	.
2019	2,295	1,676	43,737	7,207	534	417	965	345	6,534	.	.
Receivables of inward direct investment relations											
2016	703	48	8,345	1,772	131	190	86	21	928	926	2
2017	682	156	9,248	1,850	129	104	181	23	1,095	947	2
2018	650	164	9,624	2,286	161	55	213	17	1,327	1,283	.
2019	790	50	10,047	2,380	177	129	196	39	1,900	.	.
Primary and secondary direct investment stocks (accumulated)											
2016	1,382	952	31,147	5,032	431	281	610	198	4,010	3,747	58
2017	1,464	878	29,344	5,329	403	321	710	96	4,477	4,424	18
2018	1,610	1,742	32,990	4,971	426	470	665	116	4,694	4,677	.
2019	1,505	1,625	33,690	4,827	357	287	769	306	4,634	.	.
Key indicators of enterprises in Germany											
Number											
2016	93	31	763	80	26	36	39	8	128	102	7
2017	78	38	818	72	26	32	42	6	127	105	3
2018	81	40	815	72	23	35	43	7	110	106	.
2019	80	40	798	69	20	33	44	10	109	.	.
Employees in thousands											
2016	18	0	126	6	3	3	3	2	15	15	1
2017	16	0	132	7	3	4	4	2	16	15	0
2018	16	0	131	8	3	4	4	1	16	16	.
2019	16	0	131	8	2	4	4	3	20	.	.
Annual turnover											
2016	9,022	301	78,187	29,419	1,231	1,733	1,955	368	5,459	5,233	185
2017	8,684	522	84,998	32,346	1,315	1,445	2,530	373	6,008	5,866	101
2018	9,431	730	88,794	33,772	1,325	1,811	2,552	391	6,389	6,276	.
2019	8,992	948	91,897	33,880	1,153	1,600	2,486	817	7,757	.	.

II. Foreign direct investment stock statistics (Extended Directional Principle)

2. Foreign direct investment in the reporting country

c) Primary and secondary direct investment broken down by economic activity of the investment enterprises and country of investor

End of year; in € million

Year	All economic activities	of which								
		Manufacturing							Electricity, gas, steam and air conditioning supply	Wholesale and retail trade; repair of motor vehicles and motorcycles
		Total	of which							
1	2	3	4	5	6	7	8	9	10	
All countries										
2016	506,326	121,552	10,096	13,024	11,953	5,921	9,180	18,722	17,486	59,752
2017	536,632	137,573	10,600	12,034	18,265	6,668	9,263	16,854	20,939	63,377
2018	546,053	143,026	8,904	20,185	18,532	6,248	9,310	16,568	19,815	63,041
2019	556,087	134,507	7,072	21,352	17,092	6,244	8,847	16,774	25,150	62,800
Europe										
2016	434,953	108,795	10,073	10,327	10,091	5,601	7,076	14,212	17,486	40,806
2017	437,726	118,913	10,384	9,706	16,237	6,553	7,134	12,146	20,949	43,375
2018	435,815	121,528	8,856	17,727	15,832	6,006	6,098	12,262	19,817	42,398
2019	447,204	115,891	7,032	18,841	14,434	6,018	5,649	12,692	25,149	42,989
EU countries										
2016	384,823	91,911	10,036	9,502	7,035	5,058	4,723	10,461	15,352	33,146
2017	384,745	101,977	10,349	9,188	14,268	6,185	4,983	8,991	18,249	34,241
2018	381,672	103,999	8,823	17,643	13,241	5,632	4,330	8,137	17,243	32,940
2019	384,757	98,565	6,999	18,858	12,020	5,706	3,586	8,521	22,716	32,419
of which: Austria										
2016	24,292	6,704	316	389	40	501	83	1,169	663	1,276
2017	25,918	6,536	343	363	75	462	81	907	874	1,593
2018	26,648	6,109	211	380	96	431	87	799	812	1,527
2019	26,886	6,427	271	385	76	457	87	808	697	1,444
Belgium										
2016	10,554	3,560	-	1,124	11	68	183	673	3,363	1,139
2017	10,228	2,701	61	71	4	171	173	707	3,847	1,302
2018	11,004	3,067	-	364	120	20	186	728	4,048	1,108
2019	12,703	4,024	-	410	196	1,188	280	677	4,665	1,060
Denmark										
2016	8,243	1,292	-	20	-	133	55	62	3,682	1,182
2017	9,242	2,039	-	17	573	100	54	95	3,430	1,401
2018	7,812	1,160	-	9	36	193	62	106	3,057	1,470
2019	8,215	1,493	-	12	0	294	53	105	3,427	1,485
Finland										
2016	1,378	885	-	37	-	44	-	66	-	306
2017	736	557	0	62	6	53	13	80	0	291
2018	591	135	0	60	5	44	14	80	6	301
2019	230	9	0	58	-	46	17	85	-	266
France										
2016	24,879	6,830	277	789	2,232	478	941	345	1,525	1,747
2017	34,787	15,478	142	1,336	6,616	370	1,323	661	1,409	1,935
2018	27,039	6,163	129	891	532	504	1,263	519	1,380	1,716
2019	27,756	5,723	321	760	2,145	512	1,479	490	1,426	1,364
Italy										
2016	36,521	3,375	8	202	70	1,517	59	369	-	1,147
2017	34,196	3,869	9	180	91	1,670	37	247	-	1,019
2018	34,579	4,145	9	204	65	1,682	58	359	6	1,634
2019	32,148	3,828	75	219	78	1,507	88	284	6	1,832
Luxembourg										
2016	99,327	18,898	-	1,977	206	1,863	2,056	3,704	2,828	5,014
2017	95,958	21,657	-	2,399	2,090	2,006	3,609	3,996	2,877	6,418
2018	91,756	19,745	-	2,281	2,945	1,899	1,800	2,631	2,774	5,092
2019	94,028	17,983	-	3,131	3,278	843	871	2,981	2,796	3,661

II. Foreign direct investment stock statistics (Extended Directional Principle)

2. Foreign direct investment in the reporting country

c) Primary and secondary direct investment broken down by economic activity of the investment enterprises and country of investor (cont'd)

End of year; in € million

Information und Communication		Financial and insurance activities					Real estate activities	Management consultancy activities (holding companies with management function)	Administrative and support service activities	Year
Total	of which: Telecommunications	Total	of which:							
11	12	13	Monetary intermediation	Holding companies without management function	Trusts, funds and similar financial entities; other financial service activities	Insurance and reinsurance, Pension funding	18	19	20	
All countries										
51,605	44,711	165,320	58,462	64,717	27,180	6,413	31,262	24,896	3,240	2016
45,357	40,218	174,576	63,052	74,489	26,358	2,913	28,678	30,064	3,896	2017
37,815	33,885	182,274	70,246	77,373	21,252	3,603	29,866	27,873	5,806	2018
36,379	31,204	188,467	78,575	75,625	23,548	1,196	30,582	31,454	7,712	2019
Europe										
50,555	44,545	141,837	51,340	53,627	25,012	3,709	30,157	14,600	3,681	2016
45,239	39,762	132,057	50,951	50,196	23,883	186	27,198	17,614	4,369	2017
36,558	33,530	134,903	55,814	50,754	18,884	1,180	28,316	16,049	5,215	2018
36,161	31,000	141,894	61,199	51,624	21,666	1,642	28,931	16,813	7,117	2019
EU countries										
49,833	44,083	128,801	46,076	48,261	24,511	2,854	26,322	11,743	3,124	2016
44,916	39,671	117,958	44,955	44,513	23,490	858	23,874	14,487	3,493	2017
36,388	33,624	119,101	49,612	42,491	18,500	933	25,418	12,886	4,778	2018
35,970	31,094	118,944	50,758	42,116	21,522	2,025	26,055	13,961	6,552	2019
of which: Austria										
239	2	6,034	525	6,627	631	37	2,766	3,349	1,003	2016
246	2	7,058	896	6,456	359	46	2,778	3,295	699	2017
281	4	9,002	1,118	6,808	751	47	2,381	3,565	409	2018
165	7	9,400	1,121	7,275	664	47	2,274	3,535	651	2019
Belgium										
148	5	11	647	328	28	960	783	36	133	2016
177	6	401	395	247	26	933	1,934	95	157	2017
123	4	488	425	88	23	379	2,158	150	233	2018
156	4	499	376	142	4	380	1,862	117	684	2019
Denmark										
42	30	898	157	634	86	–	72	33	126	2016
62	44	877	142	541	76	0	81	7	15	2017
48	41	674	140	411	44	0	126	58	81	2018
51	41	525	138	314	34	0	129	35	61	2019
Finland										
–	41	58	–	28	22	–	53	4	100	2016
–	268	46	–	23	26	0	77	3	104	2017
–	280	418	168	28	230	–	33	20	130	2018
–	286	226	162	112	221	0	66	46	124	2019
France										
724	10	12,528	7,419	2,916	2,689	993	1,485	328	109	2016
139	9	11,275	8,282	3,218	1,599	1,926	2,431	494	66	2017
177	15	11,841	8,728	2,014	1,702	811	2,823	430	321	2018
453	13	13,658	8,310	2,530	3,427	837	2,653	276	34	2019
Italy										
794	26	27,743	19,641	122	559	7,195	381	9	4	2016
587	32	24,834	17,863	44	542	6,165	546	30	1	2017
668	15	24,105	17,067	46	628	6,027	522	7	0	2018
737	18	20,862	17,665	55	686	2,263	564	58	17	2019
Luxembourg										
31,800	30,714	13,276	863	8,278	1,556	954	12,985	4,697	416	2016
28,865	27,438	14,895	1,092	10,221	1,687	788	7,193	6,144	1,026	2017
23,939	22,517	19,146	2,512	11,633	2,241	823	7,771	3,461	1,185	2018
23,986	21,335	19,940	1,887	13,500	2,486	966	9,477	3,761	2,564	2019

II. Foreign direct investment stock statistics (Extended Directional Principle)

2. Foreign direct investment in the reporting country

c) Primary and secondary direct investment broken down by economic activity of the investment enterprises and country of investor (cont'd)

End of year; in € million

Year	All economic activities	of which								Electricity, gas, steam and air conditioning supply	Wholesale and retail trade; repair of motor vehicles and motorcycles
		Manufacturing									
		Total	of which								
21	22	23	24	25	26	27	28	29	30		
Netherlands											
2016	108,803	35,279	6,397	3,261	2,412	297	366	3,077	2,791	11,339	
2017	107,135	35,367	6,262	3,231	2,537	1,799	1,123	1,931	3,482	12,183	
2018	115,539	43,752	6,233	3,354	8,476	1,647	150	2,072	4,516	11,690	
2019	105,513	38,091	3,938	2,952	8,265	1,626	17	2,349	7,158	13,316	
Spain											
2016	10,028	1,551	–	313	62	18	212	243	2	410	
2017	10,216	487	–	147	82	13	57	960	1,343	302	
2018	9,773	618	–	53	64	10	63	7	1,360	503	
2019	10,495	737	0	86	63	10	63	29	1,211	512	
Sweden											
2016	6,548	2,034	197	39	–	0	67	381	493	1,274	
2017	9,369	2,119	191	56	54	2	113	293	802	1,320	
2018	7,146	1,188	181	59	29	0	93	306	718	1,330	
2019	8,666	1,217	179	63	51	1	134	255	737	1,208	
United Kingdom											
2016	38,200	9,756	2,679	1,025	2,005	110	449	732	258	6,771	
2017	36,096	9,512	3,352	1,084	1,504	74	505	973	530	5,796	
2018	32,987	7,849	2,077	1,008	1,544	118	431	504	528	5,340	
2019	35,535	8,081	2,188	1,078	1,673	120	462	429	71	4,812	
Switzerland											
2016	37,490	15,421	37	711	3,055	546	2,340	3,587	552	6,701	
2017	38,833	15,467	35	340	1,975	396	2,158	2,964	584	8,253	
2018	40,082	16,128	33	74	2,583	412	1,762	4,094	584	8,671	
2019	46,971	15,932	33	216	2,412	352	2,055	4,159	617	9,673	
America											
2016	37,463	2,635	23	1,550	260	185	1,589	1,822	3	4,849	
2017	59,291	9,664	190	1,183	167	149	1,676	2,737	0	4,576	
2018	64,999	10,855	32	1,255	169	131	2,557	2,373	8	4,143	
2019	62,007	7,669	31	1,363	242	124	2,527	2,340	10	3,740	
of which: Canada											
2016	962	338	–	20	–	–	–	302	2	88	
2017	2,357	299	–	23	22	0	2	125	1	72	
2018	1,784	235	–	14	1	–	1	78	2	64	
2019	1,627	495	–	14	1	0	1	344	2	88	
United States											
2016	31,900	1,549	23	1,561	251	183	1,587	1,471	–	4,482	
2017	52,682	7,838	190	1,109	40	169	1,690	2,557	3	4,619	
2018	55,619	9,770	32	1,245	96	128	2,562	2,214	0	3,891	
2019	56,724	6,854	31	1,342	171	124	2,535	1,971	0	3,415	
Asia											
2016	32,290	9,210	–	1,030	928	136	423	2,688	3	13,920	
2017	37,257	7,880	0	1,018	692	94	364	2,084	4	15,238	
2018	41,832	9,692	3	1,044	1,546	240	535	2,081	4	16,311	
2019	43,491	9,949	7	1,009	1,378	231	536	1,878	4	15,917	
of which: Japan											
2016	19,870	6,590	–	887	921	75	315	1,907	0	8,411	
2017	20,014	5,856	–	823	767	85	356	1,595	–	9,337	
2018	23,139	6,559	–	773	894	198	365	1,625	–	10,561	
2019	24,831	6,458	–	756	892	190	360	1,058	–	10,841	

II. Foreign direct investment stock statistics (Extended Directional Principle)

2. Foreign direct investment in the reporting country

c) Primary and secondary direct investment broken down by economic activity of the investment enterprises and country of investor (cont'd)

End of year; in € million

Information und Communication		Financial and insurance activities					Real estate activities	Management consultancy activities (holding companies with management function)	Administrative and support service activities	Year			
Total	of which: Telecommunications	Total	of which:										
31	32	33	34	35	36	37	38	39	40				
Netherlands													
6,672	5,020	40,013	6,754	14,172	15,087	–	865	5,256	1,650	679	2016		
7,449	4,553	33,825	6,525	10,706	14,757	–	2,424	4,291	2,821	1,129	2017		
6,926	4,215	32,340	9,120	10,745	9,881	–	2,310	4,250	2,944	1,079	2018		
2,463	3,749	29,145	9,839	7,040	9,344	–	1,819	4,008	3,271	1,224	2019		
Spain													
236	1	6,869	3,636	3,119	–	4	–	75	170	281	18	2016	
275	1	6,725	3,453	3,065	–	24	–	3	222	247	19	2017	
175	135	6,314	3,476	2,673	–	6	–	9	167	230	18	2018	
199	135	6,872	3,762	2,966	–	5	–	9	328	184	19	2019	
Sweden													
61	56	3,335	2,318	177	897	–	3	712	13	–	100	2016	
16	21	4,119	2,320	908	919	–	5	1,339	19	–	116	2017	
–	115	6,326	1,868	837	897	–	5	1,866	–	24	–	7	2018
–	142	3,655	1,841	835	907	–	101	2,046	–	40	–	170	2019
United Kingdom													
8,825	8,214	8,146	4,032	5,171	661	–	1,949	1,602	282	–	1,039	2016	
9,036	7,594	7,689	3,894	2,227	3,710	–	1,962	2,745	71	–	723	2017	
8,952	6,632	5,051	4,050	1,148	2,415	–	2,277	3,107	343	–	1,455	2018	
8,091	5,804	8,323	3,889	990	5,060	–	1,982	2,253	1,090	–	1,150	2019	
Switzerland													
187	16	8,189	4,230	1,913	444	698	–	3,053	1,226	–	556	2016	
143	15	8,201	3,890	2,464	272	784	–	2,453	1,124	–	885	2017	
169	10	9,412	4,010	4,643	251	–	25	2,079	1,107	–	438	2018	
199	7	14,918	8,118	5,567	3	130	–	2,180	1,088	–	569	2019	
America													
–	734	139	15,908	1,275	9,668	1,829	2,648	757	10,203	–	563	2016	
–	181	402	29,653	5,248	19,012	1,861	2,746	1,237	12,267	–	563	2017	
–	935	285	33,021	6,173	21,652	1,421	2,367	1,212	10,712	–	146	2018	
–	217	139	31,408	8,177	19,259	831	2,732	1,318	13,185	–	193	2019	
of which: Canada													
30	0	282	249	29	–	–	–	93	107	–	11	2016	
94	–	8	1,423	1,380	36	–	0	51	368	–	21	2017	
71	0	1,351	1,325	26	–	–	0	22	19	–	13	2018	
72	3	958	637	32	289	0	0	22	17	–	14	2019	
United States													
–	680	126	12,636	–	2	8,139	1,559	2,451	580	9,905	–	684	2016
–	221	402	26,132	2,784	18,415	1,583	2,544	790	11,944	–	699	2017	
–	1,100	292	25,730	4,358	17,434	1,388	2,170	798	10,699	–	48	2018	
–	232	136	27,577	6,706	17,550	461	2,490	1,161	13,172	–	105	2019	
Asia													
295	27	7,176	5,816	831	567	56	330	151	122	–	122	2016	
286	52	11,695	6,819	4,133	592	17	224	197	90	–	90	2017	
312	74	12,846	8,194	3,887	621	56	318	563	142	–	142	2018	
405	64	13,680	9,116	3,687	731	124	309	911	151	–	151	2019	
of which: Japan													
270	–	4,508	3,669	755	13	56	68	–	25	–	12	2016	
214	–	5,230	4,431	744	14	35	37	–	311	–	2	2017	
213	–	6,215	5,412	726	15	57	37	–	294	–	2	2018	
290	–	6,989	6,108	713	86	77	38	–	91	–	14	2019	

II. Foreign direct investment stock statistics (Extended Directional Principle)

2. Foreign direct investment in the reporting country

c) Primary and secondary direct investment broken down by economic activity of the investment enterprises and country where the corporate headquarters are resident

End of year; in € million

Year	All economic activities	of which							Electricity, gas, steam and air conditioning supply	Wholesale and retail trade; repair of motor vehicles and motorcycles
		Manufacturing								
		Total	Manufacture of coke and refined petroleum products	Manufacture of chemicals and chemical products	Manufacture of basic pharmaceutical products and pharmaceutical preparations	Manufacture of other non-metallic mineral products	Manufacture of instruments and appliances for measuring, testing and navigation; watches and clocks, electromedical and electrotherapeutic equipment	Manufacture of machinery and equipment n.e.c.		
1	2	3	4	5	6	7	8	9	10	
All countries										
2016	506,326	121,552	10,096	13,024	11,953	5,921	9,180	18,722	17,486	59,752
2017	536,632	137,573	10,600	12,034	18,265	6,668	9,263	16,854	20,939	63,377
2018	546,053	143,026	8,904	20,185	18,532	6,248	9,310	16,568	19,815	63,041
2019	556,087	134,507	7,072	21,352	17,092	6,244	8,847	16,774	25,150	62,800
Europe										
2016	349,285	73,651	3,808	6,462	4,901	5,220	4,167	7,313	17,922	22,590
2017	366,103	85,849	4,160	6,100	10,111	5,904	4,358	6,950	21,150	26,645
2018	370,236	88,581	2,703	14,689	9,464	5,488	3,847	7,025	20,074	29,168
2019	376,184	89,922	3,323	15,592	7,839	5,642	4,649	7,809	24,855	28,555
EU countries										
2016	305,809	58,247	3,808	5,373	4,700	4,649	1,936	3,706	16,173	17,617
2017	323,111	70,726	4,160	4,854	9,728	5,497	2,145	3,631	18,787	19,379
2018	326,177	74,398	2,703	13,503	9,175	5,051	2,047	3,610	17,741	21,701
2019	326,038	75,514	3,323	14,596	7,674	5,269	2,504	4,320	22,717	20,602
of which: Austria										
2016	20,555	4,450	316	165	37	491	54	368	399	1,047
2017	22,886	4,740	343	146	53	409	58	592	511	1,270
2018	22,396	4,752	278	152	61	408	84	305	519	1,292
2019	23,083	5,027	348	199	59	423	87	320	454	1,233
Belgium										
2016	8,432	3,814	-	996	-	1,184	167	102	3,476	241
2017	8,543	3,555	-	407	-	1,232	169	146	3,914	187
2018	8,552	3,505	-	437	-	1,173	182	128	3,949	153
2019	9,192	3,511	-	353	-	1,176	279	119	4,559	159
Denmark										
2016	6,145	1,282	-	-	-	134	61	134	1,941	1,171
2017	6,417	1,340	-	-	-	102	59	152	1,535	1,445
2018	4,972	1,151	-	0	-	193	147	136	521	1,472
2019	6,024	1,475	-	2	-	297	137	152	1,480	1,489
Finland										
2016	2,099	1,842	-	37	-	13	-	5	0	240
2017	2,346	1,960	-	63	-	13	-	10	7	340
2018	5,993	1,283	-	62	-	12	-	101	1	359
2019	5,840	1,123	-	58	-	14	-	77	1	325
France										
2016	25,829	5,599	273	786	2,164	267	548	52	1,962	1,732
2017	34,144	13,209	141	732	6,607	235	536	640	1,809	1,907
2018	33,026	10,967	123	759	5,843	248	394	344	1,430	1,961
2019	31,711	9,390	321	635	4,284	508	398	3	1,506	1,196
Germany										
2016	56,055	5,088	13	299	19	23	533	809	1,908	2,064
2017	62,452	5,204	7	399	16	28	655	361	2,180	2,444
2018	55,407	5,696	-	365	21	26	550	371	2,706	2,513
2019	55,060	6,023	-	365	14	30	732	614	2,456	2,724
Italy										
2016	34,735	3,668	8	223	398	1,524	52	247	4	1,877
2017	30,622	3,929	9	217	441	1,668	56	243	10	1,753
2018	30,238	4,203	9	198	475	1,683	66	361	8	1,569
2019	27,204	4,051	8	234	523	1,513	70	346	8	1,602
Luxembourg										
2016	27,108	5,980	-	1,299	218	689	153	320	1,600	2,328
2017	26,100	6,796	-	1,131	317	718	281	697	1,682	2,069
2018	35,011	5,718	-	1,040	255	748	181	418	1,909	3,053
2019	32,519	6,726	-	1,657	181	743	185	990	1,958	2,202

II. Foreign direct investment stock statistics (Extended Directional Principle)

2. Foreign direct investment in the reporting country

c) Primary and secondary direct investment broken down by economic activity of the investment enterprises and country where the corporate headquarters are resident (cont'd)

End of year; in € million

Information und Communication		Financial and insurance activities					Real estate activities	Management consultancy activities (holding companies with management function)	Administrative and support service activities	Year
Total	of which Telecommunications	Total	of which							
11	12	13	Monetary intermediation	Holding companies without management function	Trusts, funds and similar financial entities; other financial service activities	Insurance and reinsurance, Pension funding	18	19	20	
All countries										
51,605	44,711	165,320	58,462	64,717	27,180	6,413	31,262	24,896	3,240	2016
45,357	40,218	174,576	63,052	74,489	26,358	2,913	28,678	30,064	3,896	2017
37,815	33,885	182,274	70,246	77,373	21,252	3,603	29,866	27,873	5,806	2018
36,379	31,204	188,467	78,575	75,625	23,548	1,196	30,582	31,454	7,712	2019
Europe										
44,474	40,300	125,661	46,845	45,995	20,124	5,090	27,351	14,044	3,452	2016
39,845	35,866	122,710	47,115	45,446	21,651	1,519	25,193	19,639	3,423	2017
33,484	29,540	126,664	51,814	48,799	15,753	2,665	26,360	17,096	3,988	2018
32,597	27,099	126,492	56,969	46,491	16,292	745	26,643	15,721	5,302	2019
EU countries										
44,371	40,289	114,305	43,649	39,628	19,850	4,330	23,853	13,519	2,820	2016
39,730	35,862	112,206	43,380	39,855	21,289	1,134	21,699	19,441	2,858	2017
33,307	29,540	114,121	48,105	40,705	15,573	2,232	23,220	17,216	3,484	2018
32,415	27,098	109,708	49,434	38,663	16,118	1,354	23,531	15,223	4,707	2019
of which: Austria										
199	11	6,373	294	6,020	190	37	2,539	3,172	331	2016
206	14	7,519	989	6,017	250	39	2,458	3,220	472	2017
168	–	7,817	1,171	6,145	170	41	1,971	3,205	526	2018
60	6	8,333	1,195	6,719	98	43	2,008	3,331	551	2019
Belgium										
44	5	494	845	126	–	487	60	78	127	2016
68	6	355	696	232	3	480	74	45	99	2017
33	4	268	739	116	–	–	96	41	181	2018
62	4	364	62	148	2	–	186	40	669	2019
Denmark										
47	30	1,033	157	684	86	–	47	3	123	2016
65	44	1,059	142	642	76	–	21	3	90	2017
50	41	892	140	494	44	–	31	59	180	2018
49	41	742	138	409	34	0	30	72	94	2019
Finland										
–	41	–	55	–	4	22	72	0	98	2016
1	0	–	55	–	4	23	74	5	105	2017
–	1	–	4,341	168	3,953	225	5	8	126	2018
0	–	4,361	162	3,961	216	22	68	8	120	2019
France										
976	13	12,007	6,952	3,125	2,682	939	3,007	350	192	2016
436	47	11,590	8,187	3,230	1,843	1,680	2,843	424	101	2017
604	57	12,616	8,609	2,100	2,371	585	3,129	36	213	2018
820	64	13,633	8,723	2,728	3,184	880	2,921	38	187	2019
Germany										
1,345	86	33,980	621	15,341	13,471	261	1,648	7,632	275	2016
1,360	31	34,206	881	14,824	13,924	170	2,248	12,227	306	2017
1,471	47	25,003	1,276	9,737	8,414	280	2,533	12,131	252	2018
2,665	40	24,566	811	10,304	7,560	303	2,679	10,414	444	2019
Italy										
799	37	27,874	19,629	1	556	7,227	399	41	0	2016
555	29	23,642	17,863	21	556	4,930	563	26	0	2017
653	14	23,062	17,067	20	625	4,974	516	33	7	2018
709	17	20,086	17,665	21	418	1,749	476	44	20	2019
Luxembourg										
274	136	5,707	28	4,460	711	27	8,786	234	6	2016
220	98	6,915	5	5,815	232	4	5,535	440	432	2017
393	173	13,414	2,362	9,713	528	231	5,988	801	830	2018
417	145	9,646	1,937	7,093	733	292	6,881	725	470	2019

II. Foreign direct investment stock statistics (Extended Directional Principle)

2. Foreign direct investment in the reporting country

c) Primary and secondary direct investment broken down by economic activity of the investment enterprises and country where the corporate headquarters are resident (cont'd)

End of year; in € million

Year	All economic activities		Manufacturing					Electricity, gas, steam and air conditioning supply	Wholesale and retail trade; repair of motor vehicles and motorcycles	
	21	22	of which							
			23	24	25	26	27			
			Manufacture of coke and refined petroleum products	Manufacture of chemicals and chemical products	Manufacture of basic pharmaceutical products and pharmaceutical preparations	Manufacture of other non-metallic mineral products	Manufacture of instruments and appliances for measuring, testing and navigation; watches and clocks, electromedical and electrotherapeutic equipment	Manufacture of machinery and equipment n.e.c.		
	21	22	23	24	25	26	27	28	29	30
Netherlands										
2016	32,583	3,830	94	168	770	99	231	195	3,773	3,222
2017	33,513	4,356	71	258	748	39	132	196	4,285	4,174
2018	35,250	4,668	91	363	886	106	39	150	5,270	3,470
2019	38,701	5,316	253	228	896	105	113	375	7,598	3,805
Spain										
2016	16,933	90	-	22	74	4	4	287	2	367
2017	16,701	219	-	19	95	9	5	937	1,221	423
2018	15,263	212	-	10	63	10	10	51	1,362	395
2019	15,390	283	-	14	63	10	11	62	1,213	400
Sweden										
2016	8,663	3,882	197	53	-	-	80	684	361	737
2017	11,732	5,454	191	46	39	-	112	604	962	571
2018	11,280	6,020	181	48	55	-	76	581	560	654
2019	12,857	6,189	182	50	58	-	117	540	878	618
United Kingdom										
2016	56,432	15,351	2,725	1,059	1,059	116	105	904	683	1,958
2017	56,251	16,114	3,399	1,021	1,413	132	165	802	35	1,997
2018	48,588	13,361	2,010	1,000	1,518	79	141	754	107	3,701
2019	46,766	13,794	2,186	991	1,597	74	176	721	108	3,670
Switzerland										
2016	26,157	11,995	-	705	204	574	2,231	3,339	99	3,733
2017	25,484	13,268	-	831	358	435	2,218	3,111	153	4,020
2018	26,267	12,326	-	794	288	445	1,803	3,193	234	4,386
2019	30,517	11,733	-	660	165	382	2,149	3,352	227	4,728
America										
2016	92,352	24,315	6,204	3,461	2	487	3,921	6,823	603	16,383
2017	104,870	29,746	6,339	3,495	1,406	607	3,776	5,924	600	15,898
2018	105,694	29,768	6,104	3,219	1,343	465	4,150	5,426	638	12,612
2019	110,021	22,596	3,641	3,610	1,595	301	3,605	5,265	48	13,293
of which: Canada										
2016	4,193	1,552	-	33	30	-	25	367	261	1,378
2017	4,990	1,920	-	32	75	-	15	465	306	458
2018	5,011	2,177	-	6	75	-	47	422	312	375
2019	4,901	2,247	-	5	75	-	48	517	312	346
United States										
2016	83,915	20,859	6,204	2,665	34	269	3,896	6,389	21	14,208
2017	96,599	25,948	6,313	2,997	1,324	337	3,761	5,445	8	14,671
2018	95,925	25,946	6,081	2,729	1,268	211	4,103	4,887	15	11,455
2019	100,487	18,886	3,618	3,081	1,520	169	3,557	4,674	47	12,328
Asia										
2016	59,954	21,667	-	2,968	6,367	214	456	4,544	167	20,385
2017	60,505	19,939	-	2,303	5,847	157	486	3,943	388	20,626
2018	64,159	22,398	-	2,116	6,748	295	559	4,076	379	21,061
2019	63,996	20,533	-	2,014	6,600	301	592	3,659	343	20,586
of which: China ¹										
2016	4,755	1,786	-	92	6	-	-	1,195	167	905
2017	6,682	2,084	-	94	8	-	-	974	130	1,453
2018	5,880	2,205	-	83	10	-	-	887	139	1,366
2019	6,303	2,332	-	106	14	-	-	1,089	119	1,091
Japan										
2016	31,147	11,560	-	1,048	4,013	154	352	3,071	0	13,642
2017	29,344	10,222	-	1,050	3,321	150	399	2,643	-	12,883
2018	32,990	12,060	-	1,112	3,453	257	448	2,724	-	13,839
2019	33,690	11,191	-	1,040	3,441	263	473	2,065	-	13,734

¹ Excluding Hong Kong.

II. Foreign direct investment stock statistics (Extended Directional Principle)

2. Foreign direct investment in the reporting country

c) Primary and secondary direct investment broken down by economic activity of the investment enterprises and country where the corporate headquarters are resident (cont'd)

End of year; in € million

Information und Communication		Financial and insurance activities					Real estate activities	Management consultancy activities (holding companies with management function)	Administrative and support service activities	Year			
Total	of which	Total	of which										
	Telecommunications		Monetary intermediation	Holding companies without management function	Trusts, funds and similar financial entities; other financial service activities	Insurance and reinsurance, Pension funding							
31	32	33	34	35	36	37	38	39	40				
Netherlands													
802	409	11,421	6,345	4,640	–	249	268	5,325	134	792	2016		
942	515	10,645	6,439	4,545	–	409	–	4,223	346	491	2017		
866	613	12,212	8,082	4,370	–	527	–	4,506	468	276	2018		
513	259	12,688	8,977	3,044	–	144	–	4,250	407	485	2019		
Spain													
8,834	8,600	7,222	3,856	3,116	–	4	–	–	63	9	2016		
8,018	7,754	6,753	3,458	3,084	–	1	–	51	90	17	2017		
6,778	6,498	6,214	3,482	2,563	0	–	88	–	76	17	2018		
5,862	5,567	6,994	3,867	2,959	0	–	88	148	61	17	2019		
Sweden													
39	54	4,566	2,318	144	–	2,249	–	304	57	–	39	2016	
37	39	4,562	2,320	189	–	2,235	–	621	68	–	48	2017	
–	191	–	4,466	1,721	–	531	–	1,061	30	–	87	2018	
–	149	–	4,380	1,690	–	517	–	1,004	19	–	244	2019	
United Kingdom													
31,085	30,952	3,363	2,587	1,726	–	271	–	1,251	1,088	186	906	2016	
27,833	27,284	5,028	2,374	1,279	–	2,348	–	1,086	2,224	707	803	2017	
22,546	22,098	2,436	2,457	362	–	1,258	–	1,706	2,509	565	1,252	2018	
21,443	20,962	2,151	2,566	–	5	1,265	–	1,834	1,712	436	1,364	2019	
Switzerland													
34	–	5,453	1,914	1,908	–	246	–	742	2,834	280	620	2016	
57	–	4,011	1,719	1,466	–	158	–	385	2,631	59	586	2017	
146	–	5,420	1,613	3,519	–	121	–	134	2,327	1	520	2018	
141	–	9,504	5,320	3,286	–	103	–	273	2,404	73	618	2019	
America													
6,430	4,320	25,004	5,238	10,475	–	7,237	–	1,294	2,928	10,162	–	385	2016
4,811	4,250	34,691	8,554	19,371	–	4,748	–	1,373	2,497	9,440	–	300	2017
3,640	4,224	37,686	9,596	19,793	–	5,055	–	1,183	2,582	9,778	–	1,373	2018
3,019	3,988	42,547	11,897	20,222	–	6,742	–	1,815	2,835	14,650	–	1,468	2019
of which: Canada													
69	–	305	249	52	–	0	–	–	318	16	–	21	2016
138	–	819	259	114	–	445	–	–	584	534	–	23	2017
152	–	1,270	254	401	–	468	–	148	478	41	–	57	2018
125	–	1,277	254	406	–	468	–	148	467	45	–	13	2019
United States													
6,358	4,320	22,825	4,872	8,990	–	7,152	–	1,094	2,487	10,000	–	420	2016
4,679	4,250	33,089	8,176	18,755	–	4,198	–	1,368	1,727	8,890	–	266	2017
3,487	4,224	34,277	9,222	17,754	–	4,466	–	829	1,942	9,680	–	1,304	2018
2,889	3,976	39,017	11,520	18,135	–	6,108	–	1,461	2,174	14,547	–	1,924	2019
Asia													
671	92	14,160	6,319	7,616	–	58	–	29	960	459	–	168	2016
677	103	16,081	7,327	8,472	–	132	–	21	961	759	–	166	2017
657	122	16,442	8,760	7,692	–	123	–	245	897	985	–	130	2018
726	116	17,834	9,615	7,756	–	197	–	126	1,072	1,086	–	135	2019
of which: China													
46	50	1,460	1,261	208	–	–	–	–	5	135	–	74	2016
106	94	2,169	1,457	727	–	–	–	–	10	337	–	73	2017
122	80	1,764	1,657	104	–	21	–	–	9	135	–	37	2018
100	87	2,029	1,834	181	–	21	–	–	10	230	–	37	2019
Japan													
581	42	4,706	3,791	846	–	13	–	29	60	208	–	72	2016
502	2	5,463	4,560	844	–	14	–	21	118	314	–	69	2017
464	22	6,074	5,548	744	–	3	–	245	130	225	–	2	2018
574	21	7,226	6,239	651	–	78	–	126	212	245	–	4	2019

II. Foreign direct investment stock statistics (Extended Directional Principle)

3. Foreign direct investment stocks at market values, including real estate and construction a) Domestic foreign direct investment abroad

End of year, in € million

Item	2016	2017	2018	2019
Domestic direct investment at market values ¹, including real estate and construction				
Primary domestic foreign direct investment at market values (including real estate and construction)	1,297,471	1,376,014	1,491,447	1,580,710
Receivables arising from primary domestic direct investment relations	1,694,436	1,787,044	1,968,067	2,082,969
Primary domestic investment capital at market values	1,415,688	1,486,626	1,649,012	1,759,548
Primary domestic investment capital at book values arising from direct shareholdings	1,223,759	1,287,722	1,436,098	1,534,434
Difference between market and book values arising from direct shareholdings in listed companies	26,155	27,380	32,375	32,548
Real estate owned by natives abroad ²	160,562	167,154	175,810	187,369
Receivables arising from construction ^{2 3}	5,211	4,371	4,728	5,197
Direct lendings from domestic capital owners ⁴	163,362	173,252	179,821	177,818
Loans from enterprises in the reporting country ⁵ to their sister companies abroad ⁴	115,386	127,167	139,235	145,602
minus				
Liabilities arising from primary domestic direct investment relations	396,965	411,030	476,620	502,259
Direct loans from direct investment companies abroad to their domestic investors ⁴	258,992	251,610	284,934	282,777
Loans from enterprises abroad ⁵ to their sister companies in the reporting country ⁴	137,973	159,421	191,685	219,482

¹ Shareholdings in listed direct investment companies are evaluated using the stock market value and not the book value from the balance sheets of the direct investment companies. ² According to the international investment position. ³ Concerns building sites that have existed for more than one year. ⁴ According to the foreign direct

investment stock statistics, which are prepared in a different way to the data on credit relations published in the international investment position. ⁵ Only if the corporate headquarters are domiciled in Domesticity.

II. Foreign direct investment stock statistics (Extended Directional Principle)

3. Foreign direct investment stocks at market values, including real estate and construction

a) Foreign direct investment in Germany

End of year, in € million

Item	2016	2017	2018	2019
Foreign direct investment at market values ¹, including real estate and construction				
Primary German foreign direct investment at market values (including real estate and construction)	753,752	803,051	821,464	832,064
Liabilities arising from primary foreign direct investment relations	970,443	1,023,372	1,044,892	1,048,499
Primary foreign investment capital at market values	570,298	615,801	620,920	625,700
Primary foreign investment capital at book values arising from direct shareholdings	525,629	556,911	572,734	568,051
Difference between market and book values arising from direct shareholdings in listed companies	20,642	33,081	20,356	26,254
Real estate owned by foreigners in Germany ²	23,591	25,373	27,505	31,174
Receivables arising from construction ^{2 3}	436	436	326	221
Direct loans from foreign capital owners ⁴	128,177	169,140	178,077	177,114
Loans from enterprises abroad ⁵ to their sister companies in Germany ⁴	271,968	238,431	245,894	245,685
minus				
Receivables arising from primary foreign direct investment relations	216,690	220,321	223,427	216,435
Direct loans from direct investment companies in Germany to their foreign investors ⁴	47,687	64,262	68,950	60,231
Loans from enterprises in Germany ⁵ to their sister companies abroad ⁴	169,003	156,059	154,477	156,204

¹ Shareholdings in listed direct investment companies are evaluated using the stock market value and not the book value from the balance sheets of the direct investment companies. ² According to the international investment position. ³ Concerns building sites that have existed for more than one year. ⁴ According to the foreign direct

investment stock statistics, which are prepared in a different way to the data on credit relations published in the international investment position. ⁵ Only if the corporate headquarters are domiciled abroad.

Explanatory notes

What is foreign direct investment?

Foreign direct investment (FDI) is a category of cross-border equity investment in which the aim of the direct investor is to exert considerable influence on or control over the management of the direct investment enterprise. Cross-border holdings of the capital and reserves of enterprises, branches and permanent establishments are regarded as FDI where at least 10% of the shares or voting rights are directly attributable to the investor, or, taken together, more than 50% of the capital shares or voting rights are directly and indirectly attributable to the investor. With respect to FDI in the reporting country, a direct investment relationship also exists if a group of related enterprises have a joint holding of 10% or more in an enterprise in the reporting country. When it comes to longer chains of ownership, determining whether a direct investment relationship exists depends on the method used. According to the direct influence/indirect control method (DIIC),¹ all enterprises in a continuous chain of majority ownership ("dependent enterprises"), all enterprises in which an investor directly owns 10% or more of the shares or voting power, and all enterprises that are controlled by them (more than 50% of the shares or voting power) represent a direct investment relationship. The German FDI statistics are based on the DIIC with the exception of the lattermost type of majority ownership, which is not included in the German definition.

The German FDI statistics generally observe the concepts and requirements set down in the sixth edition of the International Monetary Fund's (IMF) Balance of Payments and International Investment Position Manual, Sixth Edition, 2009 (BPM6) and the OECD's Benchmark Definition of Foreign Direct Investment, Fourth Edition, 2008. For the EU Member States, the statistical reporting requirements based on these are laid down in a regulation adopted by the European Commission (Regulation (EC) No 184/2005 of 12 January 2005). Moreover, a European Central Bank (ECB) guideline specifies the reporting requirements of the national central banks of the Eurosystem (Guideline (ECB) No 23/2011 of 9 December 2011).

The Bundesbank publishes a range of FDI statistics in order to meet users' various analytical needs and respective international organisations' reporting requirements. A distinction should be made here between stock and transaction statistics, which provide data at a given point in

time and over a given period, respectively. These results can still be presented in accordance with the asset/liability (A/L) principle or the extended directional principle (xDP). In more in-depth analyses, a distinction is also made between immediate and ultimate FDI. The next section provides more detail about the subsets of statistics available and the concepts they are based on. The final section of the methodological notes includes a summary table listing the data provided by individual FDI statistics, specifying the available breakdowns of each (granularity).

Stocks and transactions

The stock statistics for German FDI include the FDI stock statistics and FDI in the international investment position (i.i.p.).

The FDI stock statistics are based on reports by domestic enterprises and individuals on "residents' assets abroad" and "non-residents' assets in the reporting country", which have to be submitted to the Bundesbank once a year.

Owing to a national reporting threshold, reports only need to be submitted for direct investment enterprises with total assets of (the equivalent of) €3 million or more. Indirect holdings must be reported if capital shares or voting rights are majority-owned. For German publications, FDI stocks are calculated from the (share of) equity (nominal capital, capital and revenue reserves, retained earnings/accumulated losses brought forward and annual result) and the credit relationships between German investors and affiliated enterprises. As far as credit relationships are concerned, loans between financial intermediaries (banks and financing institutions) do not count as FDI.

The i.i.p.² records FDI stocks, amongst other things, on a quarterly basis; these are based on various sources of primary statistical data. The main source for equity capital is the annual FDI stock statistics. However, data on the intra-year quarters must be supplemented by extrapolating transactions from the balance of payments. The same

¹ An overview of the internationally recognised methods can be found in the Annex to the Organisation for Economic Co-operation and Development's (OECD) Benchmark Definition of Foreign Direct Investment, Fourth Edition 2008 (Annex 4, pp. 164 ff.).

² The i.i.p. captures Germany's total stock of assets and liabilities vis-à-vis non-residents. Alongside FDI, the i.i.p. also includes portfolio investment, other investment and the reserve assets.

applies to the current quarters of the i.i.p, for which no FDI stock statistics are yet available. Since the results of the FDI stock statistics are compiled from balance sheets, the data are available only with a lag of 16 months after year-end. Therefore, the i.i.p. data at the current end are estimated using transaction reports from the balance of payments and are subsequently revised using the collected stock data.

Moreover, data on cross-border real estate as well as construction work for construction sites existing for more than one year are added from the balance of payments. As described above, equity capital is calculated at book value from the balance sheets of the investment enterprises. Shareholdings in direct investment enterprises listed on stock exchanges, by contrast, are recorded at the listed price.

All direct investment loans in the i.i.p., i.e. long and short-term intra-group loans and trade credits, are based on the monthly stock statistics on the external position of non-banks.

FDI transactions are recorded in the balance of payments³. The purpose of the balance of payments is to provide a systematic breakdown of all economic transactions between residents (natural and legal persons resident in Germany) and non-residents (natural and legal persons resident abroad) within a given period (month, quarter, year). The balance of payments is broken down into the following sub-accounts based on the economic character of the various transactions: current account, capital account and financial account.

As a way to better understand external sector activities, the changes in stocks between i.i.p. quarters are subdivided in a table into transaction-related and valuation-related changes as well as other changes. Transaction-related changes correspond to the financial account. Like the i.i.p, this comprises the functional categories FDI, portfolio investment and other investment (associated investment income, including income from FDI, is captured by the current account under primary income).

The flow accounts used for the balance of payments consist of reported transactions as well as derivative transactions. The threshold set for the primary statistical reporting requirement of the balance of payments (reported transactions) is €12,500 (per month, per country and per transaction category). This threshold has virtually no relevance for FDI, which is why it may be assumed that more or less all transactions are reported. This threshold value applies to

FDI reported as real transactions. All equity capital transactions and long-term loans come under this definition.

Long-term trade credits as well as short-term loans and trade credits are derived from the monthly stock statistics on the external position of non-banks, from which data on reinvested earnings are also derived. Reinvested earnings comprise the part of the annual result which stems from the ordinary operations of the investment enterprise and which exceeds the (share of) distributions paid. Thus, methodologically speaking, reinvested earnings represent an implied reinvestment of financial resources. They are determined on the basis of the FDI stock statistics and allocated to the year in which the earnings were realised.

Presentation methods for FDI statistics: asset/liability principle and extended directional principle

Two ways of presenting foreign direct investment (FDI) have become established internationally; they are most frequently referred to as the asset/liability principle and the extended directional principle. In German FDI statistics, the two presentation forms differ only in terms of debt instruments, i.e. the credit transactions between affiliated enterprises. The presentation of equity (irrespective of whether transactions or stocks are concerned), is identical for both presentation principles.⁴ The extended directional principle focuses on the direction of the original FDI. Capital flows from the direct investor to the direct investment enterprise are considered the “normal” direction, while investments in the opposite direction are termed “reverse investments”. For this reason, loans from the investment enterprise to the investor are deducted from the loans from investors to the investment enterprises. The way in which loans between fellow enterprises are recorded in the statistics depends on the domicile of the group’s headquarters. If the group’s headquarters are domiciled in Germany, all debt positions

³ The balance of payments of the Federal Republic of Germany provides a systematic breakdown of all economic transactions between residents and non-residents within a given period. It constitutes an important part of the consolidated balance of payments of the euro area and the European Union. At national and international level, the balance of payments provides the authorities responsible for monetary and economic policy, associations and enterprises as well as researchers with important information on the external trade links of the economic territory under analysis.

⁴ In contrast to debt instruments, for equity it is assumed that a direct investment enterprise does not have an equity stake in the direct investor. Because of this assumption, both presentation methods lead to the same result.

between resident and non-resident fellow enterprises are recorded as German outward FDI. For group headquarters domiciled abroad, debt positions are recorded as inward FDI in Germany.

Following the changeover to the requirements set out in the sixth edition of the IMF's Balance of Payments and International Investment Position Manual, 2009 (BPM6) in 2014, intra-group loans are also presented in accordance with the asset/liability principle. Both the credit claims of German shareholders on their foreign affiliated enterprises as well as loans from German direct investment enterprises to their foreign investors are shown under claims on affiliated enterprises abroad. Conversely, loans from foreign shareholders to German investment enterprises and loans from foreign direct investment enterprises to their German shareholders are categorised as liabilities to foreign affiliated companies.

Analytical differences regarding country allocation: immediate FDI and ultimate concepts

Direct investment relationships frequently have longer chains of ownership across multiple countries. The standard international format for presenting FDI is by immediate country of the direct investor (for FDI in the reporting country) or the direct investment enterprise (for domestic FDI abroad). One alternative of additional analytical benefit is presentation using ultimate concepts. Applying this method, regional presentation is expanded either "upwards" or "downwards" along the chain of ownership for both FDI in the reporting country and domestic FDI abroad. With respect to FDI in the reporting country, investments are presented according to the country of the uppermost direct investor or the group headquarters (ultimate investing country, or UIC).

Domestic FDI abroad can be presented according to the country of the final investment object (ultimate host country, or UHC). In this context, immediate FDI held indirectly via dependent holding companies domiciled abroad is shown in a consolidated form. This is done by exchanging the immediate investments in dependent holding companies for investments of these holding companies in other dependent companies. Consolidation thus makes it possible to "look through" the dependent holding companies and thereby identify the region or sector where the actual investment object is located without counting the employed capital multiple times.

One other method of presentation, which, strictly speaking, does not belong to the ultimate concepts since it does not involve presentation by country but nevertheless by final investment object, is presentation according to the economic sector of the final investment object.

This particular manner of presenting FDI in the reporting country involves the consolidated recording of immediate and indirect FDI. In doing so, investments in directly held, dependent holding companies in Germany are exchanged for investments indirectly held via these dependent holding companies. This manner of presentation also allows the actual investment object in Germany to be identified without capital being recorded twice.

Overview of data provided by different sets of FDI statistics:

Overview of data provided by different sets of FDI statistics

Position	FDI stock statistics	International investment position	Balance of payments		
	Frequency				
	Annually	Quarterly	Monthly	Quarterly	Annually
Presentation principle:					
xDP	x	x	–	x	x
A/L	–	x	x	–	–
Breakdown:					
Countries	x	x	x	x	x
Sectors	–	x	x	x	x
Countries x sectors	–	x	x	x	x
Economic sectors	x	–	x	x	x
Countries x economic sectors	x	–	x	x	x
Country allocation:					
Immediate	x	x	x	x	x
Ultimate	x	–	–	–	–

■ List of countries ⁵

I. Europe

1. EU member states (27)

1.1 Euro area (19)

Austria
Belgium
Cyprus
Estonia
Finland
France
Greece
Ireland
Italy
Latvia
Lithuania
Luxembourg
Malta
Netherlands
Portugal
Slovakia
Slovenia
Spain

European Central Bank (ECB)
European Stability Mechanism (ESM)

1.2 Other EU member states

Bulgaria
Croatia
Czechia
Denmark
Hungary
Poland
Romania
Sweden
European institutions (excl. ECB and ESM)

2. Other european countries

2.1 European Free Trade Association (EFTA)

Iceland
Liechtenstein
Norway
Switzerland

2.2. Other European countries (excl. EFTA)

Albania
Andorra
Belarus

Bosnia and Herzegovina
Faroe Islands
Gibraltar
Guernsey
Holy See (Vatikan)
Isle of Man
Jersey
Kosovo
Moldova
Montenegro
North Macedonia
Russian Federation
San Marino
Serbia (incl. Kosovo)
Turkey
Ukraine
United Kingdom

II. Africa

1. North Africa

Algeria
Egypt
Libya
Morocco
Tunisia

2. Other African countries

Angola
Benin
Botswana
British Indian Ocean Territory
Burkina Faso
Burundi
Cabo Verde
Cameroon
Central African Republic
Chad
Comoros
Congo (Democratic Republic of)
Congo (Republic of)
Côte d'Ivoire

⁵ In general, the group of countries specified in the table are based on the addition of individual listed countries. However, the balance of payments include also transactions whose assignment to an individual country is not possible. In this case, we use the category "not allocated countries" according to the nearest group possible of such a country. Because of the combination of both geographical and economic features, the "not allocated countries" are not listed here.

Djibouti
Equatorial Guinea
Eritrea
Eswatini
Ethiopia
Gabon
Gambia
Ghana
Guinea
Guinea-Bissau
Kenya
Lesotho
Liberia
Madagascar
Malawi
Mali
Mauretania
Mauritius
Mozambique
Namibia
Niger
Nigeria
Rwanda
Saint Helena, Ascension and Tristan da Cunha
Sao Tome and Principe
Senegal
Seychelles
Sierra Leone
Somalia
South Africa
South Sudan
Sudan
Tanzania
Togo
Uganda
Zambia
Zimbabwe

III. America

1. North America

Canada
Greenland
United States

2. Central America

Anguilla
Antigua and Barbuda
Aruba
Bahamas
Barbados
Belize
Bermuda

Bonaire, Saba and Saint Eustatius
British Virgin Islands
Cayman Islands
Costa Rica
Cuba
Curaçao
Dominica
Dominican Republic
El Salvador
Grenada
Guatemala
Haiti
Honduras
Jamaica
Mexico
Montserrat
Nicaragua
Panama
Saint Kitts and Nevis
Saint Lucia
Saint Vincent and the Grenadines
Sint Maarten (Dutch part)
Trinidad and Tobago
Turks and Caicos Islands
Virgin Islands of the United States

3. South America

Argentina
Bolivia
Brazil
Chile
Colombia
Ecuador
Falkland Islands (Islas Malvinas)
Guyana
Paraguay
Peru
Suriname
Uruguay
Venezuela

IV. Asia

1. Near and Middle East countries

1.1 Gulf Arabian countries

Bahrain
Iraq
Kuwait
Oman
Qatar
Saudi Arabia
United Arab Emirates

Yemen

1.2 Other Near and Middle East countries

Armenia
Azerbaijan
Georgia
Israel
Jordan
Lebanon
Palestinian territories
Syrian

2. Other Asian countries

Afghanistan
Bangladesh
Bhutan
Brunei Darussalam
Cambodia
China
Hong Kong
India
Indonesia
Iran
Japan
Kazakhstan
Korea (Democratic People's Republic of)
Korea (Republic of)
Kyrgyzstan
Lao
Macao
Malaysia
Maldives
Mongolia
Myanmar
Nepal
Pakistan
Philippines
Singapore
Sri Lanka
Taiwan
Tajikistan
Thailand
Timor-Leste
Turkmenistan
Uzbekistan
Viet Nam

V. Australia, Oceania and Polar Regions

American Samoa
Antarctica
Australia
Bouvet Island
Christmas Island

Cocos Islands
Cook Islands
Fiji
French Polynesia
French Southern and Antarctic Territories
Guam
Heard and the McDonald Islands
Kiribati
Marshall Islands
Micronesia
Nauru
New Caledonia
New Zealand
Niue
Norfolk Island
Northern Mariana Islands
Palau
Papua New Guinea
Pitcairn Islands Group
Solomon Islands
Samoa
South Georgia and the South Sandwich Islands
Tokelau
Tonga
Tuvalu
United States Minor Outlying Islands
Vanuatu
Wallis and Futuna (Islands)

VI. International Organisations

(excl. EU Organisations)

Supplementary data

OECD countries

Australia
Austria
Belgium
Canada
Chile
Czechia
Denmark
Estonia
Finland
France
Greece
Hungary
Iceland
Ireland
Israel
Italy
Japan
Korea (Republic of)

Latvia
Luxembourg
Mexico
Netherlands
New Zealand
Norway
Poland
Portugal
Slovakia
Slovenia
Spain
Sweden
Switzerland
Turkey
United Kingdom
United States

Offshore financial centers

Andorra
Anguilla
Antigua and Barbuda
Aruba
Bahamas
Bahrain
Barbados
Belize
Bermuda
British Virgin Islands
Cayman Islands
Cook Islands
Curaçao
Dominica
Gibraltar
Grenada
Guernsey
Hong Kong
Isle of Man
Jersey
Lebanon
Liberia
Liechtenstein
Marshall Islands
Mauritius
Montserrat
Nauru
Niue
Panama
Philippines
Saint Kitts and Nevis
Saint Lucia
Saint Vincent and the Grenadines
Samoa
Seychelles

Singapore
Sint Maarten
Turks and Caicos Islands
Vanuatu
Virgin Islands of the United States

OPEC countries

Algeria
Angola
Ecuador
Equatorial Guinea
Gabon
Iran
Iraq
Kuwait
Libya
Nigeria
Qatar
Saudi Arabia
United Arab Emirates
Venezuela

■ List of economic activities following NACE Rev. 2

All economic activities

A) Agriculture, forestry and fishing

0100 Crop and animal production, hunting and related service activities

0200 Forestry and logging

0300 Fishing and aquaculture

B) Mining and carrying

0500 Mining of coal and lignite

0600 Extraction of crude petroleum and natural gas

0700 Mining of metal ores

0800 Other mining and quarrying

0900 Mining support service activities

C) Manufacturing

C120 Manufacture of food products, beverages and tobacco products

1000 Manufacture of food products

1100 Manufacture of beverages

1200 Manufacture of tobacco products

C140 Manufacture of textiles and wearing apparel

1300 Manufacture of textiles

1400 Manufacture of wearing apparel

1500 Manufacture of leather and related products

C180 Manufacture of wood and paper products; printing and reproduction of recorded media

1600 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials

1700 Manufacture of paper and paper products

1800 Printing and reproduction of recorded media

1900 Manufacture of coke and refined petroleum products

2000 Manufacture of chemicals and chemical products

2100 Manufacture of basic pharmaceutical products and pharmaceutical preparations

2200 Manufacture of rubber and plastic products

2300 Manufacture of other non-metallic mineral products

C250 Manufacture of basic metals and fabricated metal products, except machinery and equipment

2400 Manufacture of basic metals

2500 Manufacture of fabricated metal products, except machinery and equipment

2600 Manufacture of computer, electronic and optical products

2610 Manufacture of electronic components and boards

2620 Manufacture of computers and peripheral equipment

C264 **Manufacture** of communication equipment; manufacture of consumer electronics

2630 Manufacture of communication equipment

2640 Manufacture of consumer electronics

C266 Manufacture of instruments and appliances for measuring, testing and navigation; watches and clocks; irradiation, electromedical and electrotherapeutic equipment

2650 Manufacture of instruments and appliances for measuring, testing and navigation; watches and clocks

2660 Manufacture of irradiation, electromedical and electrotherapeutic equipment

C268 Manufacture of optical instruments and photographic equipment; manufacture of magnetic and optical media

2670 Manufacture of optical instruments and photographic equipment

2680 Manufacture of magnetic and optical media

- 2700 Manufacture of electrical equipment
- 2800 Manufacture of machinery and equipment n.e.c.
- C300 Manufacture of motor vehicles and other transport equipment
 - 2900 Manufacture of motor vehicles, trailers and semi-trailers
 - 3000 Manufacture of other transport equipment
- 3100 Manufacture of furniture
- C330 Other manufacturing; repair and installation of machinery and equipment
 - 3200 Other manufacturing
 - 3300 Repair and installation of machinery and equipment

D) Electricity, gas, steam and air conditioning supply

- 3500 Electricity, gas, steam and air conditioning supply

E) Water supply; sewerage, waste management and remediation activities

- 3600 Water collection, treatment and supply
- 3700 Sewerage
- 3800 Waste collection, treatment and disposal activities; materials recovery
- 3900 Remediation activities and other waste management services

F) Construction

- 4100 Construction of buildings
- 4200 Civil engineering
- 4300 Specialised construction activities

G) Wholesale and retail trade; repair of motor vehicles and motorcycles

- 4500 Wholesale and retail trade and repair of motor vehicles and motorcycles
- 4600 Wholesale trade, except of motor vehicles and motorcycles
- 4700 Retail trade, except of motor vehicles and motorcycles

H) Transportation and storage

- 4900 Land transport and transport via pipelines
- 5000 Water transport
- 5100 Air transport
- 5200 Warehousing and support activities for transportation
- 5300 Postal and courier activities

I) Accommodation and food service activities

- 5500 Accommodation
- 5600 Food and beverage service activities

J) Information and Communication

- J600 Motion picture, video and television programme production, sound recording and music publishing, programming and broadcasting activities
 - 5900 Motion picture, video and television programme production, sound recording and music publishing activities
 - 6000 Programming and broadcasting activities
- 6100 Telecommunications
- J630 Publishing activities, computer programming, consultancy and related activities; information service activities
 - 5800 Publishing activities
 - 6200 Computer programming, consultancy and related activities
 - 6300 Information service activities

K) Financial and insurance activities

- 6400 Financial service activities, except insurance and pension funding

- 6410 Monetary intermediation
 - 6411 Central banking (Deutsche Bundesbank)
 - 6419 Other monetary intermediation
- 6420 Activities of holding companies
- K649 Trusts, funds and similar financial entities; other financial service activities
 - 6430 Trusts, funds and similar financial entities
 - 6490 Other financial service activities, except insurance and pension funding
- 6500 Insurance, reinsurance and pension funding, except compulsory social security
 - K652 Insurance and reinsurance
 - 6510 Insurance
 - 6520 Reinsurance
 - 6530 Pension funding
- 6600 Activities auxiliary to financial services and insurance activities

L) Real estate activities

- 6800 Real estate activities

M) Professional, scientific and technical activities

- 7000 Activities of head offices; management consultancy activities
 - 7010 Activities of head offices
 - 7020 Management consultancy activities
- M750 Other professional, scientific and technical activities
 - 6900 Legal and accounting activities
 - 7100 Architectural and engineering activities; technical testing and analysis
 - 7110 Architectural and engineering activities and related technical consultancy
 - 7120 Technical testing and analysis
 - 7200 Scientific research and development
 - 7300 Advertising and market research
 - 7400 Other professional, scientific and technical activities
 - 7500 Veterinary activities

N) Administrative and support service activities

- 7700 Rental and leasing activities
- 7800 Employment activities
- 7900 Travel agency, tour operator reservation service and related activities
- 8000 Security and investigation activities
- 8100 Services to buildings and landscape activities
- 8200 Office administrative, office support and other business support activities

O) Public administration and defence; compulsory social security

- 8400 Public administration and defence; compulsory social security

P) Education

- 8500 Education

Q) Human health and social work activities

- 8600 Human health activities
- 8700 Residential care activities
- 8800 Social work activities without accommodation

R) Arts, entertainment and recreation

- 9000 Creative, arts and entertainment activities
- 9100 Libraries, archives, museums and other cultural activities

9200 Gambling and betting activities

9300 Sports activities and amusement and recreation activities

S) Other service activities

9400 Activities of membership organisations

9500 Repair of computers and personal and household goods

9600 Other personal service activities

T) Activities of households as employers of domestic personnel; undifferentiated goods-and services-producing activities of private households for own use

9700 Activities of households as employers of domestic personnel

9800 Undifferentiated goods-and services-producing activities of private households for own use

U) Activities of extraterritorial organisations and bodies

9900 Activities of extraterritorial organisations and bodies