



Direct investment statistics

May 2022

Statistical Series

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Contents

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

1. Domestic direct investment assets	
Figures	7
a) Geographical breakdown	9
b) Economic activity breakdown	17
2. Domestic direct investment liabilities	
Figures	21
a) Geographical breakdown	23
b) Economic activity breakdown	31

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

Figures	35
1. Domestic direct investment abroad	
a) Domestic corporate assets broken down by type of cross ownership and economic activity	
in all countries	37
in EU member states	40
in the United States	43
b) Direct investment and important key indicators of enterprises abroad broken down by	
country of investment	46
economic activity of the domestic investors	59
economic activity of the foreign investment enterprises	66
c) Primary and secondary direct investment broken down by country of investment and economic activity	
of the domestic investors	73
of the foreign investment enterprises	77
2. Foreign direct investment in the reporting country	
a) Foreign corporate assets broken down by type of cross ownership and economic activity	
from all countries	85
from EU member states	88
from the United States	91
b) Direct investment and important key indicators of enterprises in the reporting country broken down by	
country of investor	94
economic activity of the investment enterprises	101
country where the headquarters are resident	108
c) Primary and secondary direct investment broken down by economic activity of the investment enterprises	
and country of investor	115
and country where the headquarters are resident	119
3. Foreign direct investment stocks at market values including real estate and construction	
a) Domestic foreign direct investment abroad	123
b) Foreign direct investment in the reporting country	124

■ Explanatory notes	125
What is foreign direct investment?	125
Stocks and transactions	125
Presentation methods for FDI statistics: asset/liability principle and extended directional principle	126
Analytical differences regarding country allocation: immediate FDI and ultimate concepts	127
Overview of data provided by different sets of FDI statistics	128
■ List of countries	129
■ List of economic activities	133

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.

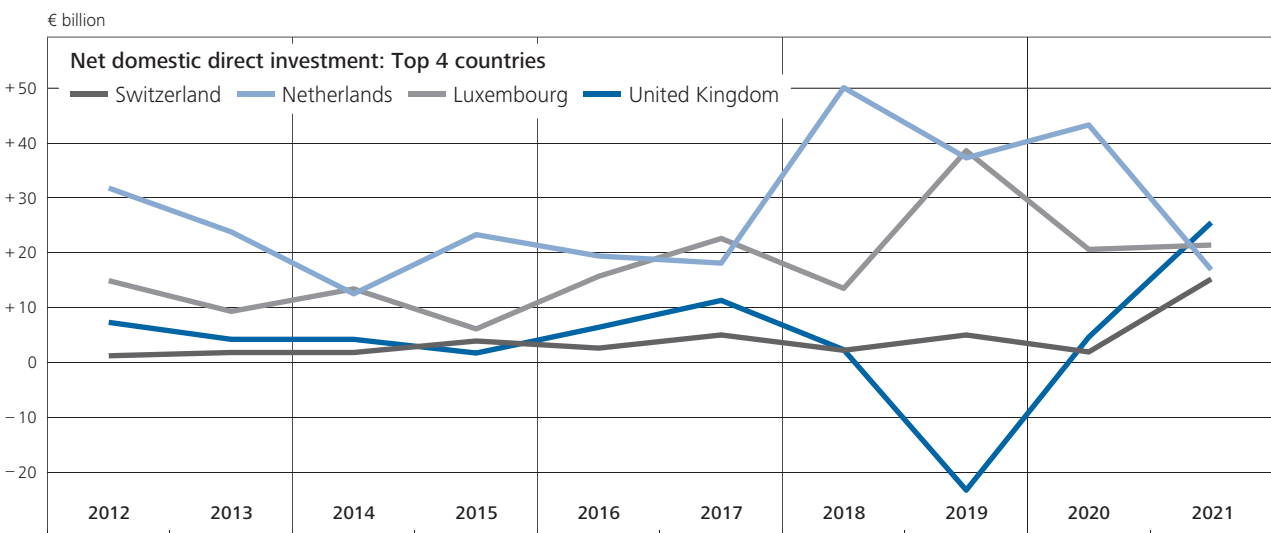
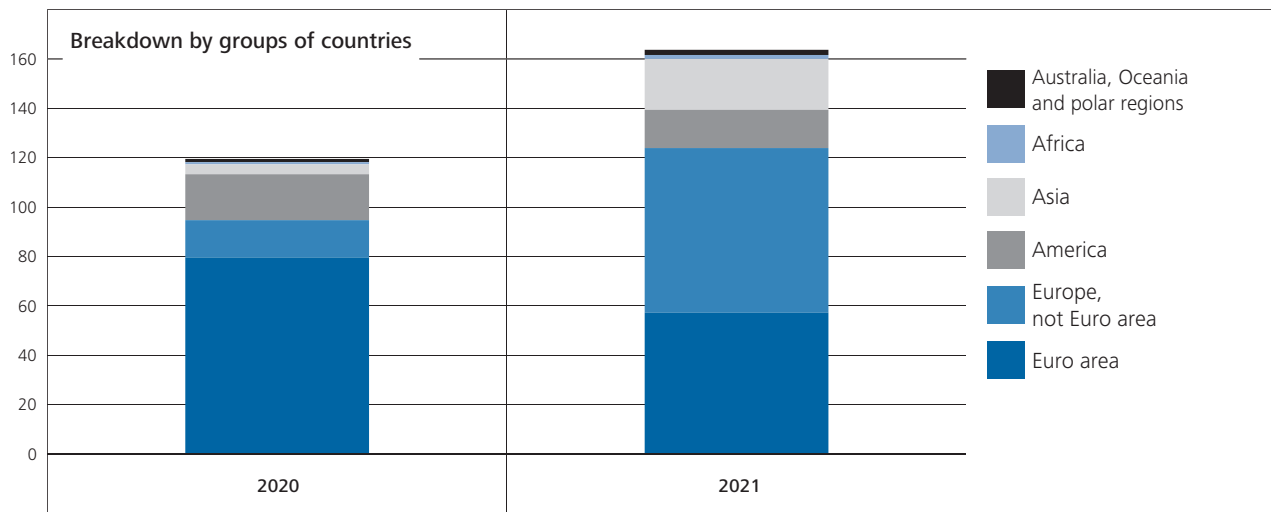
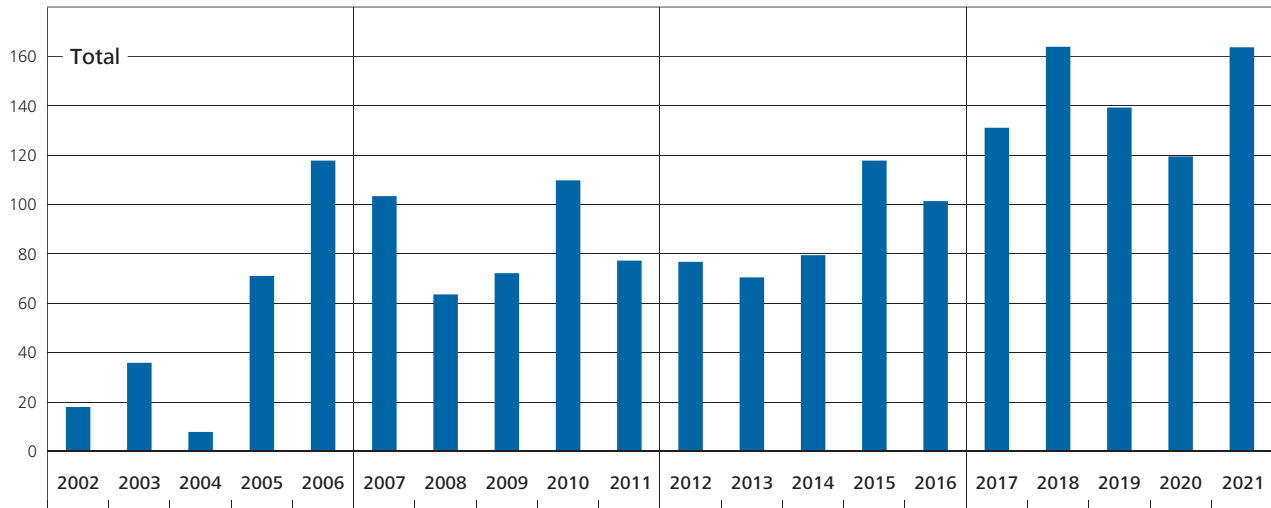
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Abbreviations and symbols

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)

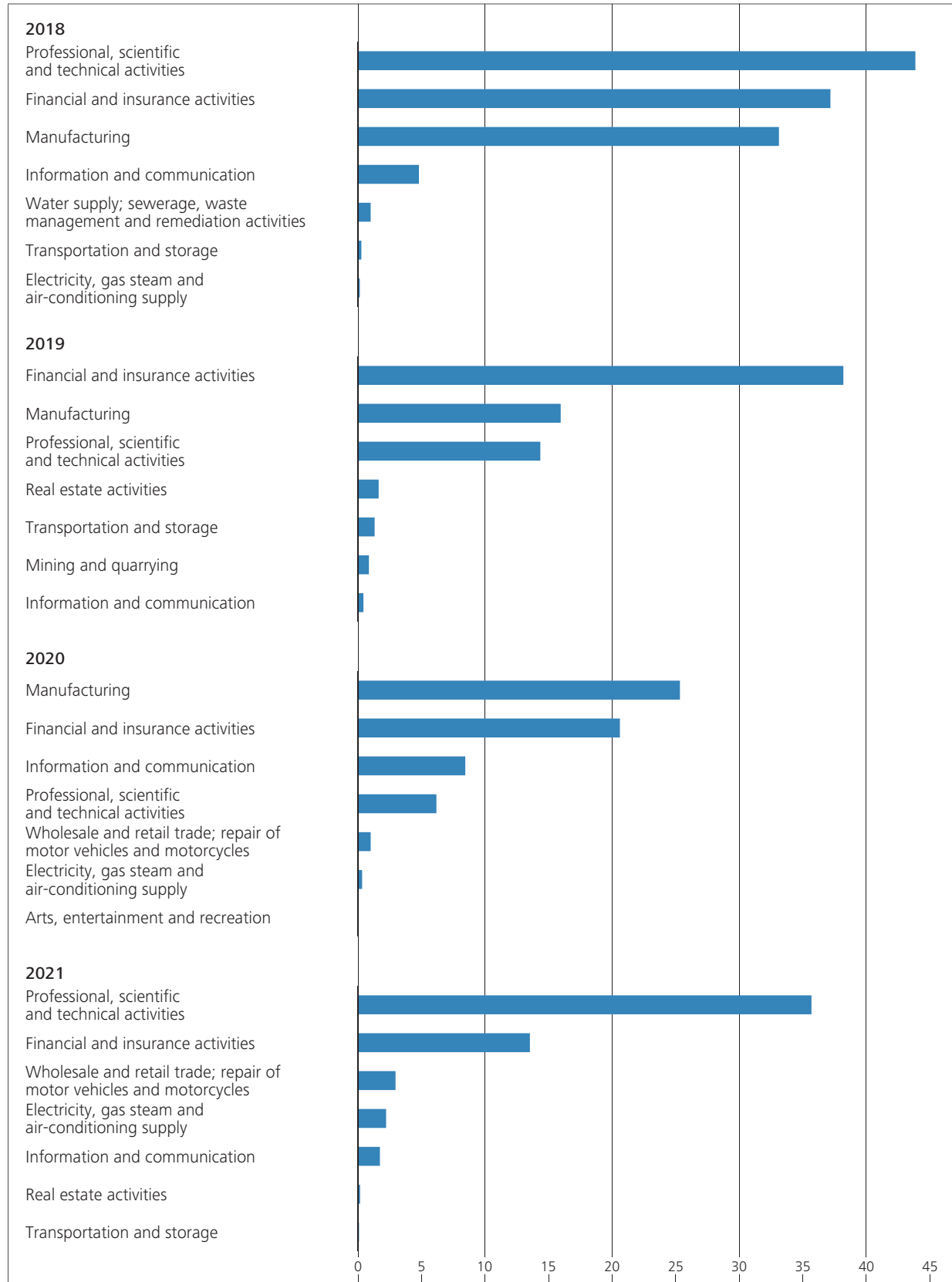
1. Domestic direct investment assets Figures



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 2021

€ million Group of countries and country	Domestic direct investment assets (increase: +)							Debt instruments
	Total	Equity				Reinvestment of earnings 1	Other Equity 2	
		Total	Equity in the narrower sense					
			New Investment	Dis-Investment	Net			
1	2	3	4	5	6	7	8	
All countries	+ 163,651	+ 113,012	150,515	101,794	+ 48,721	+ 55,475	+ 8,816	+ 50,638
I. Europe	+ 123,834	+ 72,614	82,468	57,540	+ 24,929	+ 39,585	+ 8,100	+ 51,220
1. EU member states (27)	+ 101,367	+ 60,979	73,849	55,303	+ 18,546	+ 35,367	+ 7,066	+ 40,389
1.1 Euro area (19)	+ 57,163	+ 54,443	59,883	44,690	+ 15,193	+ 32,665	+ 6,584	+ 2,720
of which:								
Austria	+ 4,145	+ 4,544	3,655	975	+ 2,680	+ 1,712	+ 153	- 399
Belgium	- 1,694	- 943	391	1,293	- 902	- 94	+ 53	- 750
Cyprus	+ 138	+ 27	.	.	+ 41	- 20	+ 5	+ 111
Estonia	+ 607	+ 98	85	-	+ 85	+ 12	+ 2	+ 509
Finland	+ 670	+ 423	453	78	+ 375	+ 47	+ 0	+ 246
France	+ 7,277	+ 3,709	7,955	6,865	+ 1,091	+ 1,370	+ 1,249	+ 3,568
Greece	+ 1,023	+ 756	39	2	+ 37	+ 701	+ 18	+ 267
Ireland	+ 80	+ 451	576	1,000	- 424	+ 525	+ 351	- 372
Italy	+ 1,130	+ 3,092	2,045	655	+ 1,390	+ 1,406	+ 297	- 1,962
Latvia	+ 78	+ 63	.	.	+ 50	+ 10	+ 2	+ 15
Lithuania	+ 37	- 42	5	123	- 118	+ 74	+ 2	+ 80
Luxembourg	+ 21,386	+ 15,986	14,635	3,987	+ 10,648	+ 2,193	+ 3,145	+ 5,400
Malta	+ 147	+ 123	9	138	- 129	+ 253	- 1	+ 24
Netherlands	+ 16,866	+ 22,744	27,791	28,332	- 541	+ 22,365	+ 920	- 5,878
Portugal	+ 714	+ 431	255	66	+ 189	+ 201	+ 42	+ 283
Slovakia	+ 367	+ 152	.	.	+ 47	+ 105	+ 1	+ 214
Slovenia	+ 183	+ 138	.	.	+ 10	+ 125	+ 3	+ 45
Spain	+ 4,010	+ 2,689	1,821	1,157	+ 665	+ 1,681	+ 344	+ 1,321
1.2 Other EU member states	+ 18,729	+ 2,949	5,756	9,334	- 3,578	+ 6,115	+ 412	+ 15,780
of which:								
Bulgaria	+ 188	+ 30	.	.	- 37	+ 71	- 5	+ 158
Croatia	+ 240	+ 336	.	.	+ 177	+ 116	+ 42	- 95
Czech Republic	+ 2,946	+ 1,943	225	338	- 113	+ 2,049	+ 7	+ 1,003
Denmark	+ 2,434	+ 767	.	.	+ 332	+ 409	+ 25	+ 1,668
Hungary	+ 899	- 4,651	2,664	8,462	- 5,798	+ 957	+ 190	+ 5,550
Poland	+ 2,668	+ 2,852	1,158	147	+ 1,011	+ 1,747	+ 94	- 184
Romania	+ 1,314	+ 510	.	.	- 13	+ 518	+ 5	+ 804
Sweden	+ 8,039	+ 1,163	950	88	+ 862	+ 248	+ 53	+ 6,876
2. European Free Trade Association (EFTA)	+ 16,268	+ 9,612	7,815	1,680	+ 6,135	+ 2,823	+ 654	+ 6,656
of which:								
Iceland	+ 13	- 8	.	.	+ 1	- 10	+ 1	+ 21
Liechtenstein	+ 151	+ 19	.	.	+ 9	+ 10	+ 0	+ 132
Norway	+ 884	+ 214	234	74	+ 160	+ 48	+ 6	+ 670
Switzerland	+ 15,220	+ 9,387	7,571	1,606	+ 5,965	+ 2,775	+ 647	+ 5,833
3. Other European countries (excl. EFTA)	+ 31,674	+ 5,610	9,014	1,836	+ 7,178	- 2,018	+ 450	+ 26,064
of which:								
Belarus	- 22	+ 7	.	.	+ 4	- 0	+ 3	- 28
Russian Federation	+ 4,545	+ 1,069	.	.	- 90	+ 907	+ 252	+ 3,476
Serbia (incl. Kosovo)	+ 274	+ 101	.	.	+ 100	- 12	+ 13	+ 173
Turkey	+ 1,071	+ 859	367	143	+ 224	+ 533	+ 103	+ 212
Ukraine	- 250	- 214	.	.	+ 11	- 226	+ 0	- 35
United Kingdom	+ 25,475	+ 3,587	8,210	1,279	+ 6,930	- 3,413	+ 70	+ 21,889
II. Africa	+ 1,565	+ 958	.	.	+ 426	+ 406	+ 127	+ 607
of which:								
Egypt	+ 346	+ 169	.	.	+ 2	+ 106	+ 61	+ 177
Mauritius	- 4	- 2	.	.	+ 2	- 4	+ 0	- 2
Morocco	+ 68	+ 28	.	.	+ 6	+ 20	+ 2	+ 40
Nigeria	+ 218	+ 69	.	.	+ 41	+ 27	+ 1	+ 149
South Africa	+ 835	+ 542	312	19	+ 293	+ 228	+ 21	+ 293

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

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

in the reporting year 2021

€ 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			
1	2	3	4	5	6	7	8	
Group of countries and country								
Tanzania	+ 9	+ 15	.	.	+ 1	+ 14	+ 0	- 7
Tunisia	+ 66	+ 26	.	.	+ 10	+ 15	+ 1	+ 39
III. America	+ 15,540	+ 19,523	48,049	33,399	+ 14,651	+ 5,017	- 145	- 3,982
1. North America	+ 13,325	+ 17,687	46,108	32,721	+ 13,387	+ 4,541	- 241	- 4,361
of which:								
Canada	+ 442	+ 371	474	465	+ 9	+ 382	- 19	+ 71
United States	+ 12,883	+ 17,315	45,634	32,256	+ 13,379	+ 4,159	- 222	- 4,432
2. Central America	+ 57	+ 332	844	543	+ 302	- 13	+ 44	- 276
of which:								
Bermuda	- 1,220	+ 307	.	.	+ 24	+ 283	-	- 1,527
Cayman Islands	- 912	- 821	.	.	+ 163	- 974	- 9	- 91
Mexico	+ 2,037	+ 765	111	32	+ 79	+ 671	+ 15	+ 1,273
3. South America	+ 2,158	+ 1,503	1,097	135	+ 961	+ 490	+ 52	+ 655
of which:								
Argentina	- 19	- 26	.	.	+ 81	- 108	+ 1	+ 7
Brazil	+ 1,705	+ 915	614	38	+ 576	+ 289	+ 49	+ 790
Chile	+ 171	+ 74	.	.	+ 2	+ 72	+ 0	+ 97
Columbia	+ 47	+ 98	.	.	+ 115	- 17	+ 1	- 51
Uruguay	- 308	- 207	217	-	+ 217	- 418	- 7	- 101
Venezuela	+ 561	+ 570	.	.	+ 0	+ 567	+ 3	- 9
IV. Asia	+ 20,582	+ 18,965	17,439	10,268	+ 7,171	+ 11,173	+ 622	+ 1,617
1. Near and Middle East countries	+ 612	+ 597	339	153	+ 186	+ 358	+ 52	+ 15
of which:								
Israel	+ 423	+ 274	.	.	+ 186	+ 89	- 1	+ 149
Saudi Arabia	- 82	+ 13	.	.	+ 0	- 34	+ 47	- 96
United Arab Emirates	+ 72	+ 224	125	144	- 19	+ 276	- 33	- 153
2. Other Asian countries	+ 19,971	+ 18,368	17,099	10,115	+ 6,984	+ 10,815	+ 570	+ 1,602
of which:								
China	+ 5,716	+ 6,570	2,085	2,507	- 422	+ 7,001	- 9	- 853
Hong Kong	+ 693	- 419	.	.	- 1,162	+ 752	- 9	+ 1,112
India	+ 1,860	+ 1,627	772	14	+ 758	+ 878	- 10	+ 233
Indonesia	- 13	- 3	.	.	- 9	+ 4	+ 3	- 10
Iran	+ 90	+ 77	-	-	-	+ 79	- 1	+ 13
Japan	+ 1,407	+ 626	.	.	+ 153	+ 284	+ 189	+ 780
Korea, Republic of	+ 154	+ 704	.	.	+ 458	+ 165	+ 81	- 549
Malaysia	+ 129	+ 252	.	.	+ 44	+ 219	- 11	- 124
Philippines	+ 113	+ 56	.	.	+ 38	+ 17	+ 1	+ 57
Singapore	+ 8,554	+ 8,203	7,351	379	+ 6,971	+ 1,025	+ 207	+ 351
Taiwan	+ 359	+ 149	.	.	+ 173	- 48	+ 25	+ 210
Thailand	+ 602	+ 445	.	.	+ 1	+ 435	+ 9	+ 157
V. Australia, Oceania and polar regions	+ 2,129	+ 952	.	.	+ 1,545	- 706	+ 113	+ 1,177
of which:								
Australia	+ 1,969	+ 884	.	.	+ 1,489	- 717	+ 112	+ 1,084
New Zealand	+ 171	+ 74	56	-	+ 56	+ 17	+ 1	+ 97
VI. International organisations	-	- 0	-	-	-	- 0	-	+ 0
VII. Unidentified countries	-	-	-	-	-	-	-	-
Memo item:								
OECD countries	+ 136,213	+ 91,557	136,517	95,737	+ 40,780	+ 42,842	+ 7,936	+ 44,656

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 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	+ 119,458	+ 90,170	137,916	77,365	+ 60,551	+ 21,039	+ 8,580	+ 29,288
I. Europe	+ 94,676	+ 76,189	110,645	59,631	+ 51,014	+ 18,876	+ 6,299	+ 18,486
1. EU member states (27)	+ 90,946	+ 72,933	107,630	56,786	+ 50,844	+ 15,648	+ 6,442	+ 18,012
1.1 Euro area (19)	+ 79,597	+ 72,605	83,470	29,894	+ 53,576	+ 13,141	+ 5,888	+ 6,992
of which:								
Austria	+ 281	- 328	1,802	4,051	- 2,248	+ 1,424	+ 496	+ 609
Belgium	+ 3,402	+ 550	1,401	761	+ 640	- 42	- 48	+ 2,852
Cyprus	+ 32	- 28	.	.	+ 12	- 44	+ 5	+ 60
Estonia	+ 59	+ 44	.	.	+ 26	+ 18	- 1	+ 15
Finland	+ 86	+ 640	553	27	+ 526	+ 54	+ 61	- 554
France	+ 2,909	+ 2,167	3,559	2,764	+ 796	+ 544	+ 827	+ 742
Greece	+ 625	+ 501	32	90	- 58	+ 557	+ 1	+ 124
Ireland	- 497	+ 1,182	947	254	+ 693	+ 131	+ 359	- 1,679
Italy	+ 1,691	+ 1,238	1,451	923	+ 528	+ 533	+ 178	+ 453
Latvia	+ 142	+ 155	.	.	+ 147	+ 3	+ 4	- 13
Lithuania	+ 3,215	+ 3,088	.	.	+ 3,037	+ 42	+ 9	+ 127
Luxembourg	+ 20,554	+ 13,703	16,409	6,934	+ 9,475	+ 1,045	+ 3,184	+ 6,851
Malta	- 1,279	- 1,255	41	1,368	- 1,327	+ 70	+ 3	- 24
Netherlands	+ 43,316	+ 46,139	50,029	12,353	+ 37,676	+ 7,703	+ 759	- 2,823
Portugal	- 92	+ 170	154	59	+ 95	+ 71	+ 4	- 262
Slovakia	+ 329	+ 201	.	.	+ 28	+ 176	- 2	+ 127
Slovenia	+ 165	+ 151	51	-	+ 51	+ 97	+ 3	+ 13
Spain	+ 4,660	+ 4,287	3,768	287	+ 3,481	+ 760	+ 46	+ 373
1.2 Other EU member states	+ 6,793	+ 3,217	16,389	18,137	- 1,749	+ 4,530	+ 436	+ 3,576
of which:								
Bulgaria	+ 188	+ 74	.	.	+ 11	+ 51	+ 12	+ 114
Croatia	+ 170	+ 61	.	.	- 36	+ 79	+ 18	+ 109
Czech Republic	- 875	- 597	208	2,138	- 1,930	+ 1,328	+ 5	- 278
Denmark	+ 141	+ 202	459	370	+ 88	+ 42	+ 72	- 62
Hungary	- 1,679	- 1,328	12,082	14,321	- 2,239	+ 752	+ 158	- 350
Poland	+ 1,172	+ 1,991	744	291	+ 453	+ 1,396	+ 142	- 819
Romania	+ 474	+ 305	.	.	- 41	+ 345	+ 1	+ 169
Sweden	+ 7,202	+ 2,509	2,693	748	+ 1,945	+ 536	+ 28	+ 4,693
2. European Free Trade Association (EFTA)	+ 2,185	+ 927	1,361	2,552	- 1,192	+ 1,984	+ 135	+ 1,258
of which:								
Iceland	+ 33	+ 10	.	.	+ 4	- 7	+ 13	+ 22
Liechtenstein	+ 98	+ 28	.	.	- 1	+ 28	+ 1	+ 70
Norway	+ 121	+ 245	.	.	+ 223	+ 15	+ 6	- 124
Switzerland	+ 1,933	+ 644	1,129	2,547	- 1,418	+ 1,948	+ 114	+ 1,289
3. Other European countries (excl. EFTA)	+ 6,100	- 561	9,425	9,047	+ 378	- 779	- 160	+ 6,661
of which:								
Belarus	+ 43	+ 79	.	.	+ 71	- 1	+ 10	- 36
Russian Federation	- 304	+ 736	789	161	+ 628	+ 437	- 329	- 1,039
Serbia (incl. Kosovo)	+ 198	+ 44	.	.	+ 26	+ 14	+ 4	+ 154
Turkey	+ 1,582	+ 1,261	610	23	+ 587	+ 646	+ 27	+ 321
Ukraine	- 229	+ 85	.	.	+ 20	+ 61	+ 4	- 314
United Kingdom	+ 4,555	- 2,889	7,771	8,755	- 984	- 2,023	+ 118	+ 7,445
II. Africa	+ 864	+ 664	.	.	+ 502	+ 75	+ 86	+ 200
of which:								
Egypt	+ 207	- 18	.	.	- 102	+ 76	+ 8	+ 225
Mauritius	+ 163	+ 127	154	19	+ 135	- 9	+ 0	+ 37
Morocco	- 6	+ 16	.	.	+ 1	+ 12	+ 3	- 22
Nigeria	+ 66	+ 37	.	.	+ 19	+ 20	- 2	+ 29
South Africa	+ 264	+ 407	421	24	+ 397	+ 1	+ 9	- 143

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					
			New Investment	Dis-Investment	Net			
Group of countries and country	1	2	3	4	5	6	7	8
Tanzania	+ 36	+ 13	.	.	+ 4	+ 11	- 1	+ 22
Tunisia	+ 36	- 17	.	.	+ 9	- 26	+ 0	+ 53
III. America	+ 18,587	+ 8,314	19,049	9,583	+ 9,467	- 1,490	+ 337	+ 10,273
1. North America	+ 21,015	+ 8,518	16,418	6,592	+ 9,827	- 1,640	+ 331	+ 12,497
of which:								
Canada	- 338	+ 398	574	302	+ 272	+ 129	- 3	- 736
United States	+ 21,353	+ 8,120	15,844	6,289	+ 9,555	- 1,769	+ 334	+ 13,233
2. Central America	- 2,473	- 1,400	1,544	2,842	- 1,298	- 91	- 11	- 1,072
of which:								
Bermuda	- 2,342	- 2,039	.	.	- 2,171	+ 132	- 1	- 303
Cayman Islands	- 573	- 379	727	325	+ 402	- 785	+ 4	- 193
Mexico	+ 97	+ 744	.	.	+ 213	+ 553	- 23	- 647
3. South America	+ 45	+ 1,197	1,087	149	+ 938	+ 241	+ 17	- 1,152
of which:								
Argentina	+ 2	- 77	.	.	+ 73	- 150	+ 0	+ 79
Brazil	- 572	+ 562	434	84	+ 350	+ 204	+ 7	- 1,133
Chile	- 6	+ 92	.	.	+ 69	+ 23	- 1	- 97
Columbia	+ 252	+ 234	.	.	+ 255	- 24	+ 3	+ 18
Uruguay	- 128	- 119	195	-	+ 195	- 316	+ 1	- 8
Venezuela	+ 420	+ 431	.	.	+ 1	+ 426	+ 5	- 11
IV. Asia	+ 4,012	+ 3,834	6,048	7,883	- 1,835	+ 4,549	+ 1,120	+ 178
1. Near and Middle East countries	- 84	+ 619	.	.	+ 243	+ 136	+ 239	- 703
of which:								
Israel	- 266	+ 135	.	.	+ 81	+ 53	+ 0	- 401
Saudi Arabia	+ 102	+ 29	.	.	+ 0	- 57	+ 86	+ 73
United Arab Emirates	- 214	+ 426	.	.	+ 178	+ 114	+ 135	- 641
2. Other Asian countries	+ 4,096	+ 3,215	.	.	- 2,078	+ 4,413	+ 880	+ 881
of which:								
China	+ 100	+ 884	1,885	3,246	- 1,361	+ 2,230	+ 15	- 784
Hong Kong	+ 183	+ 648	.	.	+ 96	+ 552	- 0	- 466
India	- 1,358	- 1,598	974	3,216	- 2,242	+ 640	+ 4	+ 241
Indonesia	+ 147	+ 175	.	.	+ 180	- 10	+ 6	+ 29
Iran	- 39	+ 33	.	.	- 25	+ 59	- 0	- 72
Japan	+ 1,891	+ 756	412	101	+ 311	+ 228	+ 217	+ 1,136
Korea, Republic of	+ 621	+ 153	.	.	+ 240	- 91	+ 4	+ 468
Malaysia	- 383	- 27	.	.	+ 16	- 54	+ 10	- 355
Philippines	- 120	- 128	.	.	+ 1	- 130	+ 1	+ 7
Singapore	+ 2,062	+ 1,694	.	.	+ 475	+ 785	+ 434	+ 368
Taiwan	+ 333	+ 128	.	.	+ 152	- 25	+ 1	+ 205
Thailand	+ 352	+ 226	.	.	+ 4	+ 221	+ 1	+ 126
V. Australia, Oceania and polar regions	+ 1,320	+ 1,170	.	.	+ 1,402	- 972	+ 739	+ 150
of which:								
Australia	+ 1,343	+ 1,158	1,463	82	+ 1,381	- 958	+ 734	+ 185
New Zealand	- 24	+ 17	.	.	+ 21	- 9	+ 5	- 41
VI. International organisations	-	-	.	.	-	-	-	-
VII. Unidentified countries	-	-	-	-	-	-	-	-
Memo item:								
OECD countries	+ 120,168	+ 87,939	129,224	64,989	+ 64,234	+ 15,869	+ 7,835	+ 32,229

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	+ 139,279	+ 116,157	152,435	81,406	+ 71,028	+ 40,785	+ 4,343	+ 23,122
I. Europe	+ 94,656	+ 69,182	98,265	62,388	+ 35,877	+ 29,903	+ 3,402	+ 25,473
1. EU member states (27)	+ 86,153	+ 65,726	95,814	58,396	+ 37,418	+ 25,163	+ 3,145	+ 20,426
1.1 Euro area (19)	+ 101,188	+ 79,656	87,561	35,784	+ 51,777	+ 24,740	+ 3,139	+ 21,532
of which:								
Austria	+ 4,775	+ 4,839	4,906	1,335	+ 3,571	+ 1,175	+ 92	- 64
Belgium	- 4,381	- 286	332	660	- 328	- 71	+ 113	- 4,095
Cyprus	+ 178	- 8	.	.	+ 7	- 15	+ 0	+ 187
Estonia	+ 28	+ 37	.	.	+ 12	+ 25	- 0	+ 9
Finland	+ 15	+ 638	492	35	+ 457	+ 88	+ 93	- 622
France	+ 1,613	+ 4,855	4,357	707	+ 3,650	+ 958	+ 247	- 3,242
Greece	+ 688	+ 712	44	77	- 33	+ 729	+ 15	- 24
Ireland	+ 6,117	+ 804	1,060	1,155	- 94	+ 621	+ 278	+ 5,313
Italy	+ 9,080	+ 4,209	3,534	814	+ 2,720	+ 1,374	+ 115	+ 4,871
Latvia	+ 267	+ 285	.	.	+ 268	+ 17	- 0	- 18
Lithuania	+ 1,479	+ 217	.	.	+ 144	+ 75	- 2	+ 1,262
Luxembourg	+ 38,584	+ 37,329	39,967	7,675	+ 32,293	+ 3,337	+ 1,699	+ 1,255
Malta	+ 157	+ 143	.	.	+ 31	+ 112	- 0	+ 14
Netherlands	+ 37,314	+ 23,264	29,260	21,120	+ 8,141	+ 14,809	+ 315	+ 14,049
Portugal	+ 385	+ 16	339	185	+ 155	- 152	+ 13	+ 369
Slovakia	+ 356	+ 346	.	.	+ 42	+ 309	- 6	+ 10
Slovenia	+ 173	+ 143	.	.	+ 3	+ 134	+ 6	+ 30
Spain	+ 4,359	+ 2,112	2,720	1,982	+ 738	+ 1,215	+ 160	+ 2,247
1.2 Other EU member states	+ 8,230	+ 4,930	2,898	2,565	+ 332	+ 4,540	+ 58	+ 3,300
of which:								
Bulgaria	+ 7	- 15	.	.	- 3	- 19	+ 7	+ 22
Croatia	+ 114	+ 121	.	.	+ 14	+ 84	+ 23	- 8
Czech Republic	+ 162	- 197	501	1,242	- 741	+ 546	- 2	+ 360
Denmark	+ 1,273	+ 743	360	99	+ 261	+ 375	+ 107	+ 530
Hungary	+ 2,184	+ 1,538	359	80	+ 279	+ 1,170	+ 89	+ 646
Poland	+ 2,787	+ 1,982	658	274	+ 384	+ 1,777	- 179	+ 805
Romania	+ 922	+ 597	131	75	+ 56	+ 547	- 7	+ 326
Sweden	+ 780	+ 161	834	752	+ 82	+ 60	+ 19	+ 619
2. European Free Trade Association (EFTA)	+ 5,860	+ 1,332	1,672	2,959	- 1,286	+ 2,638	- 19	+ 4,527
of which:								
Iceland	+ 1	- 50	.	.	+ 0	- 9	- 41	+ 51
Liechtenstein	+ 12	+ 13	.	.	+ 2	+ 12	- 1	- 1
Norway	+ 859	+ 327	393	131	+ 262	+ 59	+ 6	+ 532
Switzerland	+ 4,988	+ 1,042	1,276	2,827	- 1,551	+ 2,577	+ 16	+ 3,946
3. Other European countries (excl. EFTA)	- 20,621	- 16,736	6,134	21,080	- 14,946	- 2,014	+ 225	- 3,886
of which:								
Belarus	- 25	- 13	.	.	+ 0	+ 1	- 14	- 12
Russian Federation	+ 2,114	+ 1,880	270	60	+ 210	+ 1,373	+ 297	+ 233
Serbia (incl. Kosovo)	+ 222	+ 63	.	.	+ 66	- 8	+ 5	+ 159
Turkey	+ 555	+ 578	324	224	+ 99	+ 496	- 18	- 23
Ukraine	+ 373	+ 113	.	.	+ 34	+ 77	+ 1	+ 260
United Kingdom	- 23,265	- 18,860	5,356	20,048	- 14,692	- 4,116	- 52	- 4,405
II. Africa	+ 906	+ 823	.	.	+ 284	+ 208	+ 331	+ 83
of which:								
Egypt	+ 155	+ 259	.	.	+ 12	+ 64	+ 183	- 103
Mauritius	+ 121	+ 114	134	15	+ 119	- 4	- 1	+ 7
Morocco	+ 171	+ 65	.	.	+ 42	+ 20	+ 4	+ 106
Nigeria	+ 7	- 21	.	.	- 46	+ 25	- 1	+ 28
South Africa	+ 226	+ 185	110	19	+ 91	+ 88	+ 7	+ 41

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					
Group of countries and country	1	2	3	4	5	6	7	8	
Tanzania	+ 27	+ 37	22	-	+ 22	+ 13	+ 1	- 10	
Tunisia	+ 62	+ 13	.	.	+ 4	+ 10	- 0	+ 48	
III. America	+ 35,873	+ 37,944	45,398	12,451	+ 32,947	+ 4,769	+ 227	- 2,071	
1. North America	+ 32,187	+ 34,647	40,850	10,793	+ 30,057	+ 4,435	+ 155	- 2,461	
of which:									
Canada	+ 2,110	+ 1,791	1,557	340	+ 1,217	+ 553	+ 21	+ 318	
United States	+ 30,077	+ 32,856	39,293	10,453	+ 28,840	+ 3,883	+ 133	- 2,779	
2. Central America	+ 1,153	+ 988	2,547	1,350	+ 1,197	- 229	+ 20	+ 165	
of which:									
Bermuda	- 1,106	+ 326	.	.	+ 231	+ 96	- 1	- 1,433	
Cayman Islands	+ 842	- 136	1,290	492	+ 798	- 928	- 7	+ 978	
Mexico	+ 1,466	+ 842	961	788	+ 173	+ 649	+ 20	+ 624	
3. South America	+ 2,533	+ 2,308	2,001	308	+ 1,693	+ 562	+ 53	+ 225	
of which:									
Argentina	+ 505	+ 737	.	.	+ 722	+ 13	+ 2	- 232	
Brazil	+ 1,395	+ 1,036	.	.	+ 707	+ 279	+ 50	+ 359	
Chile	+ 111	+ 152	.	.	+ 57	+ 96	- 0	- 41	
Columbia	+ 35	+ 33	.	.	+ 87	- 57	+ 3	+ 2	
Uruguay	- 268	- 360	40	-	+ 40	- 401	+ 1	+ 92	
Venezuela	+ 528	+ 543	.	.	+ 0	+ 541	+ 1	- 15	
IV. Asia	+ 7,632	+ 7,559	7,181	6,343	+ 838	+ 6,464	+ 258	+ 73	
1. Near and Middle East countries	+ 1,500	+ 1,370	1,342	25	+ 1,316	+ 242	- 188	+ 130	
of which:									
Israel	+ 1,006	+ 985	.	.	+ 900	+ 85	- 0	+ 21	
Saudi Arabia	- 37	- 8	.	.	+ 50	- 94	+ 36	- 29	
United Arab Emirates	+ 569	+ 362	351	2	+ 350	+ 240	- 227	+ 206	
2. Other Asian countries	+ 6,132	+ 6,190	5,839	6,318	- 478	+ 6,222	+ 446	- 57	
of which:									
China	+ 3,337	+ 2,556	1,928	2,793	- 865	+ 3,431	- 10	+ 781	
Hong Kong	+ 171	+ 157	306	536	- 230	+ 385	+ 2	+ 14	
India	+ 1,475	+ 1,583	439	32	+ 407	+ 1,172	+ 5	+ 108	
Indonesia	- 2	- 26	.	.	- 14	- 18	+ 7	+ 24	
Iran	+ 81	+ 88	.	.	- 1	+ 75	+ 14	- 6	
Japan	+ 321	+ 372	.	.	+ 354	+ 13	+ 5	- 51	
Korea, Republic of	- 739	+ 68	481	368	+ 112	- 40	- 4	- 807	
Malaysia	- 45	+ 87	43	106	- 63	+ 171	- 22	- 132	
Philippines	+ 186	+ 135	.	.	+ 26	+ 109	+ 0	+ 50	
Singapore	+ 963	+ 703	1,205	1,565	- 361	+ 818	+ 246	+ 260	
Taiwan	- 50	- 49	.	.	+ 2	- 50	- 0	- 1	
Thailand	+ 201	+ 220	.	.	+ 85	+ 126	+ 9	- 19	
V. Australia, Oceania and polar regions	+ 212	+ 648	1,224	143	+ 1,081	- 558	+ 125	- 436	
of which:									
Australia	+ 176	+ 612	1,202	140	+ 1,062	- 573	+ 123	- 436	
New Zealand	+ 41	+ 42	.	.	+ 19	+ 21	+ 2	- 1	
VI. International organisations	-	-	.	.	-	-	-	-	
VII. Unidentified countries	-	-	-	-	-	-	-	-	
Memo item:									
OECD countries	+ 125,754	+ 104,519	142,705	73,760	+ 68,946	+ 32,183	+ 3,391	+ 21,235	

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	+ 163,909	+ 165,088	228,208	109,592	+ 118,615	+ 43,836	+ 2,637	- 1,179
I. Europe	+ 129,475	+ 126,575	175,529	85,614	+ 89,915	+ 35,008	+ 1,652	+ 2,900
1. EU member states (27)	+ 121,534	+ 120,235	170,005	82,722	+ 87,283	+ 31,733	+ 1,219	+ 1,299
1.1 Euro area (19)	+ 105,720	+ 109,367	157,616	77,562	+ 80,055	+ 27,827	+ 1,485	- 3,647
of which:								
Austria	+ 5,009	+ 6,690	10,771	5,767	+ 5,005	+ 1,550	+ 135	- 1,680
Belgium	+ 3,314	+ 3,664	1,464	1,080	+ 384	+ 3,305	- 25	- 350
Cyprus	+ 25	- 5	.	.	+ 46	- 42	- 9	+ 31
Estonia	+ 104	+ 94	.	.	+ 75	+ 18	+ 1	+ 10
Finland	+ 419	+ 447	.	.	+ 318	+ 76	+ 53	- 28
France	+ 4,824	+ 5,627	7,434	1,357	+ 6,077	- 501	+ 51	- 802
Greece	+ 533	+ 429	.	.	+ 360	+ 62	+ 7	+ 104
Ireland	+ 21,420	+ 17,129	20,451	3,773	+ 16,678	+ 813	- 362	+ 4,291
Italy	+ 676	+ 1,679	2,057	634	+ 1,423	+ 138	+ 117	- 1,003
Latvia	- 1	+ 5	.	.	+ 16	- 10	- 1	- 5
Lithuania	+ 71	+ 17	.	.	- 33	+ 46	+ 3	+ 54
Luxembourg	+ 13,539	+ 15,534	18,940	7,340	+ 11,600	+ 3,153	+ 781	- 1,995
Malta	- 853	- 874	10	817	- 807	- 67	+ 0	+ 21
Netherlands	+ 50,141	+ 51,982	56,776	23,053	+ 33,722	+ 17,468	+ 791	- 1,841
Portugal	+ 121	+ 244	380	182	+ 199	+ 79	- 34	- 122
Slovakia	+ 160	+ 138	.	.	+ 117	+ 29	- 8	+ 21
Slovenia	+ 140	+ 106	62	-	+ 62	+ 41	+ 3	+ 34
Spain	+ 6,077	+ 6,463	38,107	33,296	+ 4,811	+ 1,668	- 17	- 386
1.2 Other EU member states	+ 13,556	+ 8,303	4,331	958	+ 3,374	+ 4,825	+ 104	+ 5,253
of which:								
Bulgaria	+ 212	+ 56	.	.	+ 55	- 2	+ 3	+ 155
Croatia	+ 265	+ 137	.	.	+ 58	+ 73	+ 7	+ 127
Czech Republic	+ 2,104	+ 1,434	578	126	+ 452	+ 982	- 0	+ 670
Denmark	+ 605	+ 449	786	275	+ 511	- 82	+ 20	+ 156
Hungary	+ 1,880	+ 1,314	.	.	+ 60	+ 1,261	- 7	+ 566
Poland	+ 1,797	+ 1,584	582	303	+ 279	+ 1,218	+ 88	+ 213
Romania	+ 615	+ 628	.	.	+ 144	+ 491	- 7	- 13
Sweden	+ 6,080	+ 2,701	1,889	73	+ 1,816	+ 885	+ 0	+ 3,379
2. European Free Trade Association (EFTA)	+ 2,009	+ 1,373	2,508	2,545	- 38	+ 1,298	+ 113	+ 636
of which:								
Iceland	+ 47	+ 20	.	.	+ 1	+ 7	+ 12	+ 28
Liechtenstein	+ 58	- 35	.	.	+ 0	- 35	- 1	+ 94
Norway	- 257	- 464	550	1,263	- 713	+ 252	- 3	+ 207
Switzerland	+ 2,160	+ 1,853	1,955	1,282	+ 674	+ 1,074	+ 105	+ 307
3. Other European countries (excl. EFTA)	+ 8,190	+ 7,532	11,074	4,550	+ 6,524	+ 1,059	- 51	+ 658
of which:								
Belarus	+ 252	+ 95	.	.	+ 89	+ 3	+ 3	+ 158
Russian Federation	+ 3,233	+ 3,213	1,794	40	+ 1,755	+ 1,157	+ 302	+ 20
Serbia (incl. Kosovo)	+ 236	+ 119	.	.	+ 113	+ 1	+ 5	+ 117
Turkey	+ 1,455	+ 1,026	.	.	+ 676	+ 327	+ 23	+ 430
Ukraine	+ 321	+ 308	.	.	+ 13	+ 295	- 0	+ 13
United Kingdom	+ 2,258	+ 2,565	8,057	4,203	+ 3,854	- 919	- 371	- 306
II. Africa	+ 1,670	+ 1,427	.	.	+ 1,384	+ 210	- 166	+ 242
of which:								
Egypt	- 215	- 167	.	.	+ 98	+ 45	- 310	- 48
Mauritius	- 24	- 13	27	37	- 10	- 3	- 0	- 11
Morocco	+ 1,275	+ 1,204	.	.	+ 1,183	+ 21	+ 0	+ 70
Nigeria	+ 112	+ 24	.	.	+ 1	+ 24	- 0	+ 88
South Africa	+ 75	+ 152	.	.	+ 77	+ 65	+ 10	- 77

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				
Group of countries and country	1	2	3	4	5	6	7	8	
Tanzania	- 22	+ 25	.	.	+ 17	+ 8	- 1	- 47	
Tunisia	+ 41	+ 32	.	.	+ 5	+ 25	+ 2	+ 9	
III. America	+ 23,595	+ 30,380	43,939	18,858	+ 25,081	+ 4,839	+ 460	- 6,786	
1. North America	+ 19,182	+ 26,356	38,558	17,971	+ 20,587	+ 5,321	+ 448	- 7,174	
of which:									
Canada	+ 1,458	+ 746	929	438	+ 491	+ 278	- 23	+ 712	
United States	+ 17,724	+ 25,609	37,629	17,533	+ 20,096	+ 5,042	+ 471	- 7,886	
2. Central America	+ 402	+ 142	1,361	463	+ 898	- 745	- 11	+ 260	
of which:									
Bermuda	- 32	+ 1	.	.	+ 2	+ 6	- 7	- 33	
Cayman Islands	- 503	- 639	.	.	- 12	- 617	- 9	+ 135	
Mexico	+ 1,455	+ 1,224	944	27	+ 917	+ 301	+ 6	+ 231	
3. South America	+ 4,011	+ 3,882	4,020	424	+ 3,596	+ 263	+ 23	+ 128	
of which:									
Argentina	+ 57	+ 57	.	.	+ 167	- 97	- 13	- 0	
Brazil	+ 1,213	+ 1,067	1,396	368	+ 1,028	- 11	+ 49	+ 146	
Chile	+ 61	+ 24	.	.	+ 30	+ 3	- 9	+ 38	
Columbia	+ 107	+ 98	92	-	+ 92	+ 7	- 1	+ 9	
Uruguay	+ 1,933	+ 1,907	.	.	+ 2,228	- 326	+ 5	+ 27	
Venezuela	+ 536	+ 654	.	.	+ 12	+ 655	- 13	- 118	
IV. Asia	+ 7,760	+ 6,518	6,760	4,933	+ 1,827	+ 4,034	+ 657	+ 1,242	
1. Near and Middle East countries	+ 966	+ 947	.	.	+ 686	+ 120	+ 141	+ 18	
of which:									
Israel	+ 456	+ 566	.	.	+ 486	+ 83	- 3	- 110	
Saudi Arabia	- 261	- 37	.	.	+ 8	- 64	+ 18	- 224	
United Arab Emirates	+ 1,060	+ 371	.	.	+ 165	+ 87	+ 119	+ 689	
2. Other Asian countries	+ 6,794	+ 5,571	.	.	+ 1,141	+ 3,914	+ 516	+ 1,224	
of which:									
China	+ 3,870	+ 3,872	2,609	3,088	- 479	+ 4,355	- 4	- 2	
Hong Kong	+ 423	+ 97	148	35	+ 112	- 15	- 0	+ 326	
India	+ 1,180	+ 884	720	257	+ 462	+ 421	+ 1	+ 296	
Indonesia	+ 162	+ 85	.	.	+ 50	+ 8	+ 27	+ 77	
Iran	+ 5	+ 80	.	.	+ 32	+ 16	+ 33	- 75	
Japan	- 445	- 140	.	.	+ 236	- 393	+ 17	- 305	
Korea, Republic of	+ 708	+ 120	261	34	+ 227	- 112	+ 5	+ 587	
Malaysia	+ 312	+ 147	.	22	+ 100	+ 36	+ 11	+ 165	
Philippines	+ 205	+ 102	.	.	+ 28	+ 70	+ 4	+ 102	
Singapore	- 188	- 24	881	1,148	- 266	- 74	+ 317	- 165	
Taiwan	+ 192	+ 56	.	.	+ 503	- 458	+ 12	+ 135	
Thailand	+ 76	+ 109	42	5	+ 37	+ 61	+ 10	- 33	
V. Australia, Oceania and polar regions	+ 1,409	+ 187	.	.	+ 408	- 255	+ 35	+ 1,222	
of which:									
Australia	+ 1,371	+ 173	498	126	+ 372	- 233	+ 34	+ 1,198	
New Zealand	+ 79	+ 20	.	.	+ 35	- 16	+ 1	+ 59	
VI. International organisations	-	-	-	-	-	-	-	-	
VII. Unidentified countries	-	-	-	-	-	-	-	-	
Memo item:									
OECD countries	+ 147,672	+ 151,211	214,154	102,675	+ 111,479	+ 37,874	+ 1,858	- 3,539	

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 2021

€ 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	150,515	101,794	+ 48,721	+ 8,816
A. Agriculture, forestry and fishing	.	.	+ 7	+ 1
B. Mining and quarrying	.	.	+ 9	+ 100
C. Manufacturing	15,685	22,182	- 6,497	+ 905
Manufacture of food products, beverages and tobacco products	.	.	+ 124	+ 0
Manufacture of textiles and wearing apparel	.	.	+ 17	- 1
Manufacture of wood and paper products; printing and reproduction of recorded media	.	.	- 10	+ 9
Manufacture of coke, and refined petroleum products	.	.	- 999	-
Manufacture of chemicals and chemical products	3,081	2,623	+ 458	+ 721
Manufacture of basic pharmaceutical products and pharmaceutical preparations	1,260	208	+ 1,052	-
Manufacture of rubber and plastic products	.	.	+ 115	+ 0
Manufacture of basic metals and fabricated metal products, except machinery and equipment	.	.	+ 129	+ 16
Manufacture of computer, electronic and optical products	314	116	+ 198	+ 1
Manufacture of machinery and equipment n.e.c.	558	150	+ 408	+ 452
Manufacture of motor vehicles and other transport equipment	.	.	- 7,559	+ 0
Other manufacturing	660	1,090	- 430	- 295
D. Electricity, gas steam and air-conditioning supply	2,375	172	+ 2,203	- 30
E. Water supply, sewerage, waste management and remediation	.	.	+ 0	+ 3
F. Construction	8	23	- 15	+ 81
G. Wholesale and retail trade, repair of motor vehicles and motorcycles	3,807	862	+ 2,946	+ 4
H. Transportation and storage	413	341	+ 72	+ 64
I. Accommodation and food service activities	.	.	+ 0	- 0
J. Information and communication	2,029	314	+ 1,716	+ 1
Motion picture, video and television programme production, sound recording and music publishing, programming and broadcasting activities	.	.	+ 1	- 0
Telecommunications	.	.	+ 1,202	+ 0
Publishing activities, computer programming, consultancy and related activities; information service activities	815	303	+ 512	+ 1
K. Financial and insurance activities	42,824	29,303	+ 13,521	+ 5,730
L. Real estate activities	238	86	+ 152	+ 615
M. Professional, scientific and technical activities	82,681	46,997	+ 35,684	+ 240
Activities of head offices; management consultancy activities	82,457	46,917	+ 35,540	+ 340
Other professional, scientific and technical activities	.	.	+ 144	- 100
O/T. Public administration and defence, compulsory social security, activities of households as employers ²	215	1,488	- 1,274	+ 1,095
P. Education	.	.	+ 1	+ 0
Q. Human health and social work activities	.	.	- 1	+ 1
R. Arts, entertainment and recreation	.	.	+ 0	+ 0
S/N. Other service activities	.	.	+ 194	- 11
Z. Not allocated economic activities	-	-	-	+ 16

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 2020

€ 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	137,916	77,365	+ 60,551	+ 8,580
A. Agriculture, forestry and fishing	.	.	+ 11	+ 2
B. Mining and quarrying	.	.	+ 1	+ 70
C. Manufacturing	50,792	25,462	+ 25,330	+ 463
Manufacture of food products, beverages and tobacco products	.	.	+ 8	+ 2
Manufacture of textiles and wearing apparel	.	.	+ 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	4,868	576	+ 4,293	+ 804
Manufacture of basic pharmaceutical products and pharmaceutical preparations	.	.	+ 930	+ 2
Manufacture of rubber and plastic products	.	.	- 136	- 2
Manufacture of basic metals and fabricated metal products, except machinery and equipment	.	.	+ 554	+ 33
Manufacture of computer, electronic and optical products	7,090	351	+ 6,739	-
Manufacture of machinery and equipment n.e.c.	.	.	+ 112	+ 31
Manufacture of motor vehicles and other transport equipment	.	.	+ 8,513	+ 0
Other manufacturing	.	.	+ 4,285	- 417
D. Electricity, gas steam and air-conditioning supply	522	206	+ 315	- 46
E. Water supply, sewerage, waste management and remediation	.	.	+ 0	+ 1
F. Construction	.	.	- 10	+ 75
G. Wholesale and retail trade, repair of motor vehicles and motorcycles	1,352	363	+ 989	+ 23
H. Transportation and storage	724	1,840	- 1,116	+ 144
I. Accommodation and food service activities	.	.	+ 1	- 1
J. Information and communication	8,589	155	+ 8,435	+ 4
Motion picture, video and television programme production, sound recording and music publishing, programming and broadcasting activities	.	.	+ 0	-
Telecommunications	.	.	+ 7,794	-
Publishing activities, computer programming, consultancy and related activities; information service activities	796	155	+ 641	+ 4
K. Financial and insurance activities	53,474	32,869	+ 20,606	+ 6,871
L. Real estate activities	164	230	- 66	+ 428
M. Professional, scientific and technical activities	21,978	15,816	+ 6,163	- 7
Activities of head offices; management consultancy activities	21,805	15,767	+ 6,038	+ 155
Other professional, scientific and technical activities	.	.	+ 125	- 163
O/T. Public administration and defence, compulsory social security, activities of households as employers ²	158	390	- 232	+ 585
P. Education	.	.	+ 0	-
Q. Human health and social work activities	.	.	+ 0	+ 0
R. Arts, entertainment and recreation	.	.	+ 17	+ 0
S/N. Other service activities	.	.	+ 106	- 33
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 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	152,435	81,406	+ 71,028	+ 4,343
A. Agriculture, forestry and fishing	2	-	+ 2	+ 5
B. Mining and quarrying	.	.	+ 850	+ 271
C. Manufacturing	45,690	29,745	+ 15,945	+ 419
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	1,493	+ 1,433	+ 308
Manufacture of basic pharmaceutical products and pharmaceutical preparations	245	42	+ 203	+ 2
Manufacture of rubber and plastic products	.	.	+ 46	- 3
Manufacture of basic metals and fabricated metal products, except machinery and equipment	461	66	+ 396	+ 51
Manufacture of computer, electronic and optical products	910	2,002	- 1,092	+ 0
Manufacture of machinery and equipment n.e.c.	10,358	19,700	- 9,342	+ 201
Manufacture of motor vehicles and other transport equipment	28,955	2,562	+ 26,394	+ 2
Other manufacturing	1,728	1,238	+ 490	- 156
D. Electricity, gas steam and air-conditioning supply	806	1,329	- 524	- 30
E. Water supply, sewerage, waste management and remediation	.	.	- 456	+ 2
F. Construction	5	7	- 1	+ 180
G. Wholesale and retail trade, repair of motor vehicles and motorcycles	734	1,740	- 1,005	- 36
H. Transportation and storage	1,492	193	+ 1,299	+ 75
I. Accommodation and food service activities	.	.	+ 18	- 15
J. Information and communication	6,774	6,355	+ 419	+ 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	6,513	12	+ 6,501	+ 5
K. Financial and insurance activities	59,830	21,636	+ 38,194	+ 2,553
L. Real estate activities	1,851	234	+ 1,617	- 201
M. Professional, scientific and technical activities	33,406	19,065	+ 14,341	+ 703
Activities of head offices; management consultancy activities	30,359	19,022	+ 11,337	+ 829
Other professional, scientific and technical activities	.	.	+ 3,004	- 127
O/T. Public administration and defence, compulsory social security, activities of households as employers ²	758	513	+ 246	+ 422
P. Education	.	.	+ 4	-
Q. Human health and social work activities	.	.	+ 1	+ 1
R. Arts, entertainment and recreation	.	.	+ 71	+ 1
S/N. Other service activities	.	.	+ 8	- 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

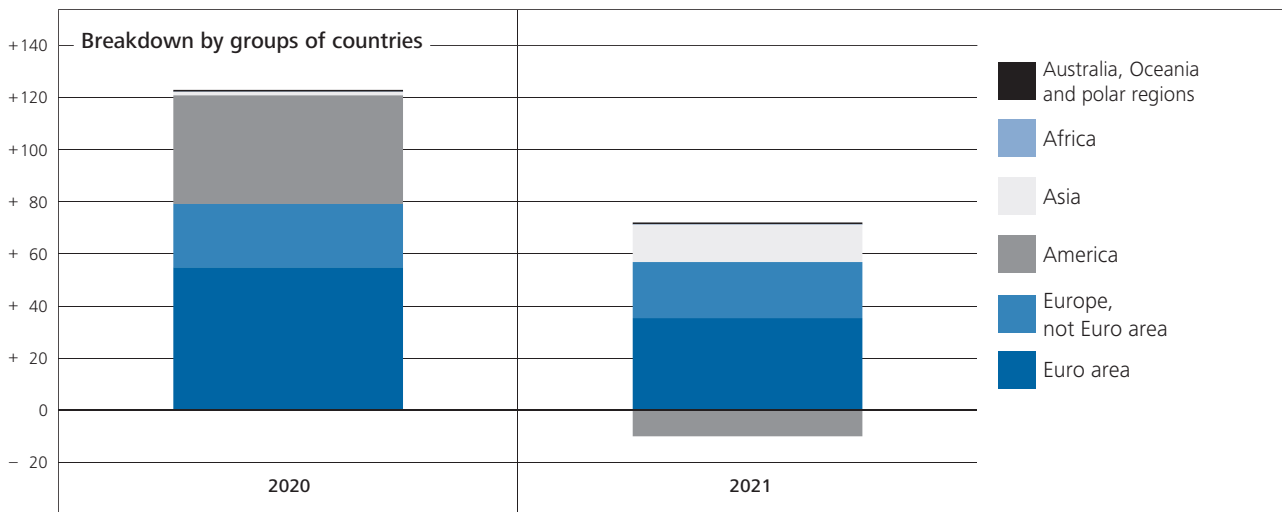
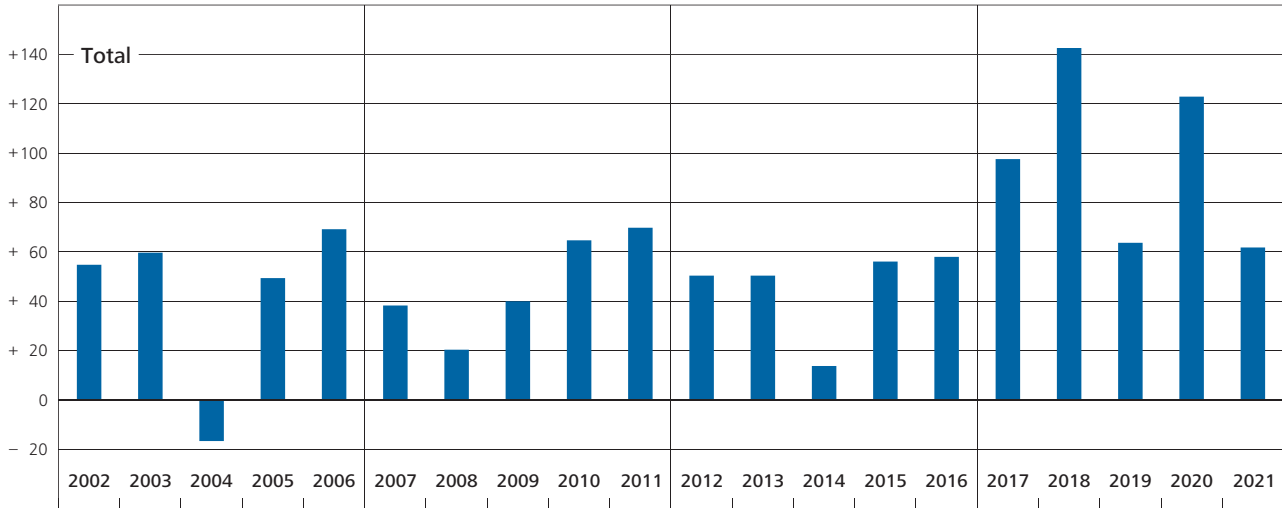
€ million	Domestic direct investment assets					
	of which:					
	Equity in the narrower sense			Other equity ¹		
	New investment	Dis-investment	Net			
Economic sectors	1	2	3	4		
All economic activities	228,208	109,592	+	118,615	+	2,637
A. Agriculture, forestry and fishing	.	.	+	20		-
B. Mining and quarrying	114	51	+	62	+	215
C. Manufacturing	59,944	26,820	+	33,124	+	139
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	1,463	1,771	-	308	+	66
Manufacture of basic pharmaceutical products and pharmaceutical preparations	18,623	3,708	+	14,915	+	2
Manufacture of rubber and plastic products	.	.	+	141	+	3
Manufacture of basic metals and fabricated metal products, except machinery and equipment	254	72	+	183	+	28
Manufacture of computer, electronic and optical products	3,002	1,548	+	1,454	+	1
Manufacture of machinery and equipment n.e.c.	1,116	661	+	455	-	253
Manufacture of motor vehicles and other transport equipment	23,927	7,920	+	16,007	+	3
Other manufacturing	9,930	11,079	-	1,148	+	276
D. Electricity, gas steam and air-conditioning supply	477	345	+	132	-	3
E. Water supply, sewerage, waste management and remediation	.	.	+	988	+	9
F. Construction	17	1	+	15	+	87
G. Wholesale and retail trade, repair of motor vehicles and motorcycles	1,817	3,501	-	1,684	+	204
H. Transportation and storage	555	298	+	258	-	8
I. Accommodation and food service activities	.	.	+	4	-	1
J. Information and communication	4,894	108	+	4,786	+	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	4,604	107	+	4,497	+	2
K. Financial and insurance activities	61,333	24,156	+	37,177	+	429
L. Real estate activities	419	408	+	11	+	129
M. Professional, scientific and technical activities	97,136	53,272	+	43,864	+	705
Activities of head offices; management consultancy activities	95,234	53,234	+	42,001	+	844
Other professional, scientific and technical activities	.	.	+	1,863	-	140
O/T. Public administration and defence, compulsory social security, activities of households as employers ²	365	619	-	254	+	331
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	+	413
Z. Not allocated economic activities	-	-		-		-

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

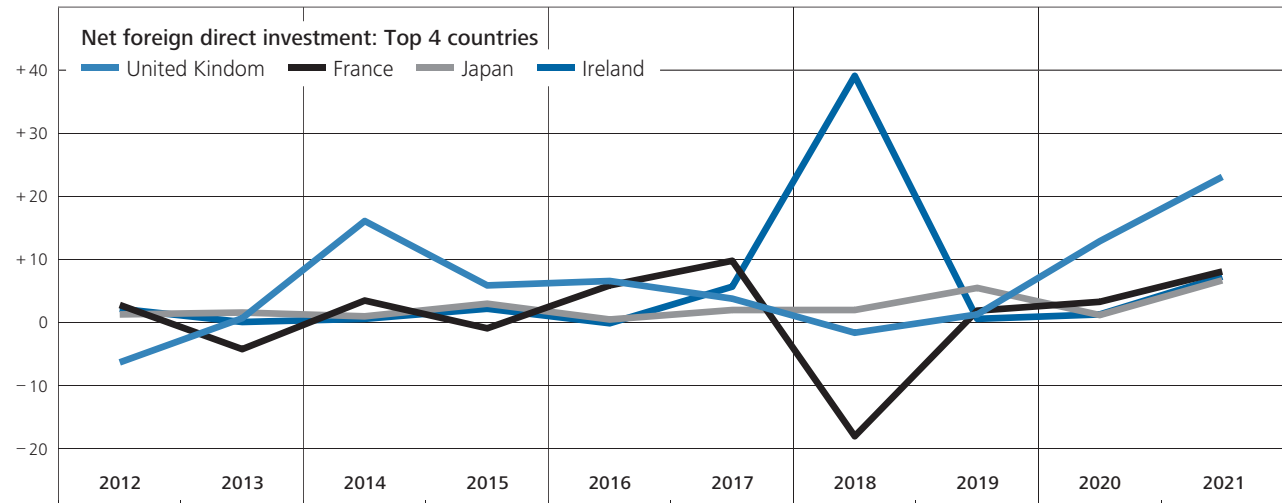
I. Transaction values of direct investments (Asset-Liability-Principle)

2. Domestic direct investment liabilities
 Figures

€ billion



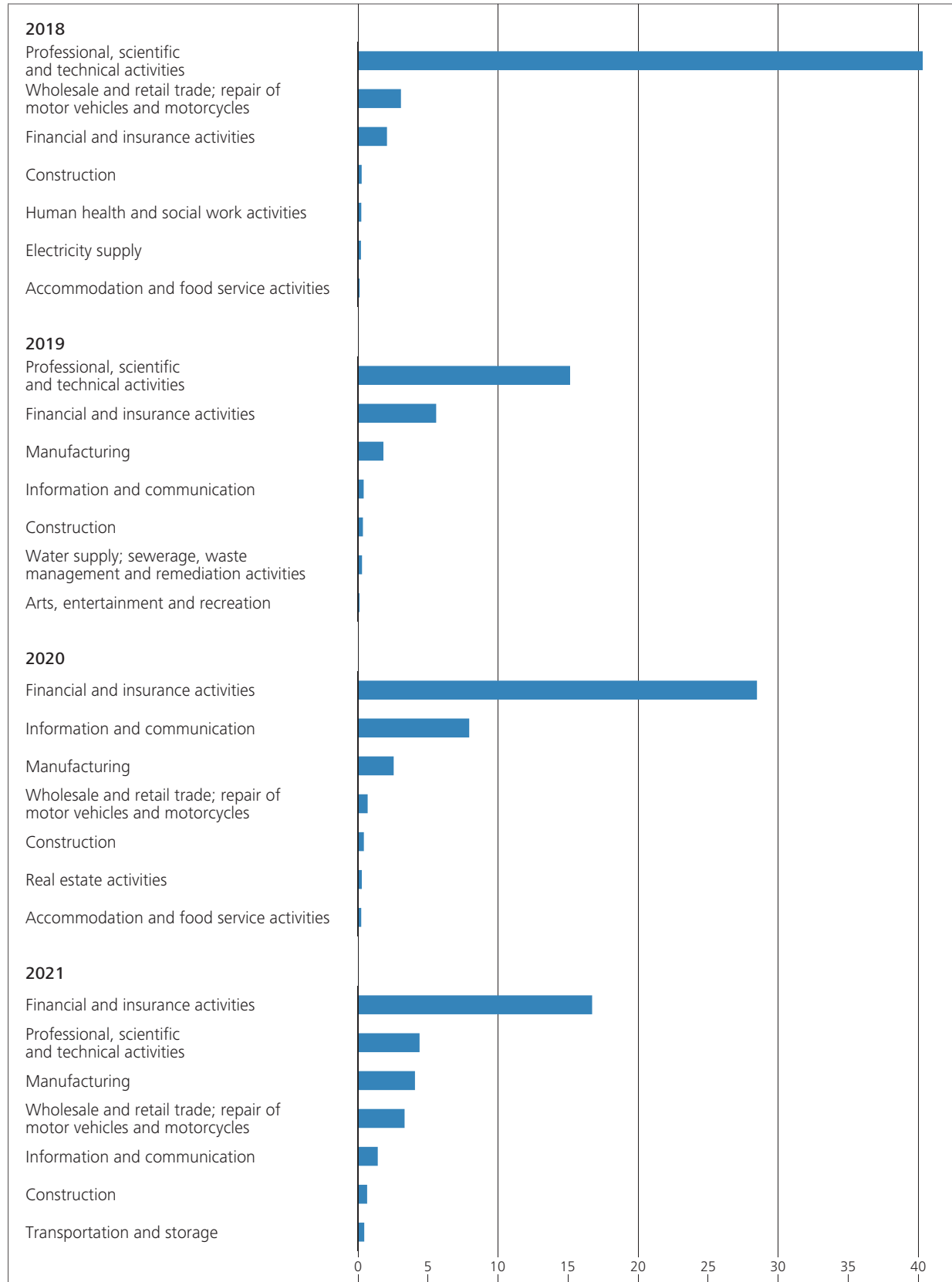
€ billion



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 2021

€ million Group of countries and country	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				
1	2	3	4	5	6	7	8		
All countries	+ 61,833	+ 36,973	39,803	8,242	+ 31,561	+ 4,787	+ 625	+ 24,861	
I. Europe	+ 56,919	+ 17,105	19,289	7,010	+ 12,279	+ 4,190	+ 637	+ 39,814	
1. EU member states (28)	+ 54,871	+ 16,501	18,057	5,466	+ 12,590	+ 3,217	+ 694	+ 38,370	
1.1 Euro area (19)	+ 35,385	+ 13,584	12,667	4,883	+ 7,784	+ 5,163	+ 637	+ 21,801	
of which:									
Austria	+ 1,003	+ 2,686	324	395	- 71	+ 2,774	- 17	- 1,683	
Belgium	+ 2,009	- 281	488	1,280	- 793	+ 485	+ 27	+ 2,290	
Cyprus	+ 95	+ 376	275	-	+ 275	+ 99	+ 2	- 281	
Estonia	+ 5,593	+ 0	.	.	+ 0	-	+ 0	+ 5,593	
Finland	+ 1,264	+ 293	.	.	+ 112	+ 179	+ 3	+ 971	
France	+ 8,079	+ 2,851	845	299	+ 546	+ 2,155	+ 151	+ 5,228	
Greece	+ 171	+ 82	.	.	- 2	+ 84	+ 0	+ 89	
Ireland	+ 7,270	+ 258	.	.	+ 151	+ 106	+ 2	+ 7,011	
Italy	+ 3,288	+ 1,830	86	16	+ 70	+ 1,777	- 18	+ 1,458	
Latvia	- 11	- 1	.	.	+ 0	- 0	- 1	- 11	
Lithuania	- 70	+ 0	.	.	- 0	+ 0	+ 0	- 70	
Luxembourg	+ 4,764	+ 5,908	8,149	1,014	+ 7,135	- 1,865	+ 638	- 1,144	
Malta	+ 1,850	+ 0	6	-	+ 6	- 6	+ 0	+ 1,850	
Netherlands	- 2,516	- 795	1,948	1,828	+ 120	- 756	- 159	- 1,721	
Portugal	+ 351	+ 51	.	.	+ 44	+ 6	+ 1	+ 300	
Slovakia	+ 686	- 3	.	.	+ 0	- 3	+ 1	+ 688	
Slovenia	+ 59	- 5	.	.	+ 0	- 6	+ 0	+ 64	
Spain	+ 1,500	+ 332	226	36	+ 190	+ 134	+ 7	+ 1,169	
1.2 Other EU member states	+ 19,486	+ 2,917	5,390	583	+ 4,806	- 1,946	+ 57	+ 16,569	
of which:									
Bulgaria	- 161	+ 6	.	.	+ 1	+ 4	+ 1	- 167	
Croatia	- 60	+ 0	-	-	-	- 0	+ 0	- 60	
Czech Republic	+ 136	- 58	.	.	+ 31	- 92	+ 3	+ 194	
Denmark	+ 169	+ 1,034	1,081	83	+ 998	+ 21	+ 15	- 865	
Hungary	- 1,105	- 10	.	.	+ 0	- 14	+ 3	- 1,095	
Poland	+ 902	+ 92	.	.	+ 3	+ 86	+ 3	+ 810	
Romania	- 21	+ 2	.	.	+ 3	- 0	- 0	- 23	
Sweden	- 3,517	+ 1,767	1,162	106	+ 1,056	+ 711	- 0	- 5,284	
2. European Free Trade Association (EFTA)	+ 3,527	+ 1,624	876	1,195	- 319	+ 1,807	+ 136	+ 1,903	
of which:									
Iceland	- 5	+ 1	.	.	+ 2	- 0	-	- 6	
Liechtenstein	- 250	+ 84	19	4	+ 14	+ 70	- 1	- 334	
Norway	+ 1,060	+ 124	.	.	+ 118	+ 6	+ 0	+ 936	
Switzerland	+ 2,722	+ 1,415	734	1,186	- 452	+ 1,731	+ 136	+ 1,307	
3. Other European countries (excl. EFTA)	+ 21,602	- 998	3,171	637	+ 2,534	- 3,371	- 161	+ 22,600	
Belarus	+ 5	+ 2	-	-	-	+ 2	+ 0	+ 3	
Russian Federation	- 547	- 98	.	.	+ 11	- 116	+ 8	- 449	
Serbia (incl. Kosovo)	+ 58	- 1	.	.	- 0	- 0	- 1	+ 59	
Turkey	+ 321	+ 52	1	-	+ 1	+ 50	+ 1	+ 268	
Ukraine	- 9	+ 0	-	-	-	- 0	+ 0	- 9	
United Kingdom	+ 23,081	+ 22	2,815	288	+ 2,527	- 2,537	+ 32	+ 23,059	
II. Africa	+ 204	+ 148	.	.	+ 29	+ 117	+ 2	+ 56	
of which:									
Egypt	+ 55	+ 3	-	-	-	+ 3	+ 0	+ 52	
Mauritius	- 69	+ 30	.	.	+ 29	+ 1	- 0	- 99	
Morocco	- 9	+ 0	-	-	-	-	+ 0	- 9	
Nigeria	+ 7	+ 1	-	-	-	+ 1	+ 0	+ 6	
South Africa	+ 248	+ 111	.	.	-	+ 112	- 1	+ 137	

I. Transaction values of direct investments

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

in the reporting year 2021

€ million	Domestic direct investment liabilities (increase: +)							
	Total	Equity				Reinvestment of earnings 1	Other Equity 2	Debt instruments
		Total	Equity in the narrower sense					
			New Investment	Dis-Investment	Net			
1	2	3	4	5	6	7	8	
Group of countries and country								
Tanzania	- 0	- 0	-	-	-	- 0	-	-
Tunisia	+ 7	+ 0	-	-	-	-	+ 0	+ 7
III. America	- 10,035	+ 14,341	15,329	753	+ 14,576	- 201	- 34	- 24,376
1. North America	- 7,555	+ 14,241	15,120	485	+ 14,635	- 385	- 9	- 21,796
of which:								
Canada	- 2,962	+ 246	.	.	+ 406	- 158	- 2	- 3,208
United States	- 4,593	+ 13,995	.	.	+ 14,229	- 227	- 7	- 18,588
2. Central America	- 2,951	+ 186	.	.	- 35	+ 248	- 26	- 3,137
of which:								
Bermuda	- 2,510	+ 200	-	-	-	+ 200	-	- 2,710
Cayman Islands	+ 557	+ 136	196	23	+ 173	- 37	-	+ 421
Mexico	- 1,103	- 34	.	.	+ 0	- 34	+ 0	- 1,069
3. South America	+ 471	- 86	.	.	- 23	- 64	+ 2	+ 556
of which:								
Argentina	+ 43	+ 0	-	-	-	-	+ 0	+ 43
Brazil	+ 518	- 39	.	.	+ 0	- 41	+ 2	+ 557
Chile	- 62	- 47	.	.	- 23	- 24	- 0	- 14
Columbia	+ 57	+ 0	-	-	-	- 0	+ 0	+ 57
Uruguay	- 11	+ 1	-	-	-	+ 1	-	- 12
Venezuela	+ 19	- 0	-	-	-	- 0	-	+ 19
IV. Asia	+ 14,261	+ 4,985	5,146	454	+ 4,692	+ 269	+ 24	+ 9,277
1. Near and Middle East countries	+ 3,744	+ 204	.	.	+ 175	+ 32	- 3	+ 3,540
of which:								
Israel	+ 3,628	+ 148	.	.	+ 72	+ 79	- 2	+ 3,480
Saudi Arabia	+ 109	+ 21	.	.	+ 5	+ 15	+ 1	+ 88
United Arab Emirates	+ 79	+ 29	.	.	+ 97	- 65	- 4	+ 50
2. Other Asian countries	+ 10,517	+ 4,781	.	.	+ 4,518	+ 237	+ 26	+ 5,736
of which:								
China	+ 2,181	- 184	.	.	+ 93	- 291	+ 14	+ 2,365
Hong Kong	+ 319	- 18	.	.	+ 33	- 53	+ 2	+ 336
India	+ 152	+ 12	.	.	+ 2	+ 9	+ 0	+ 141
Indonesia	+ 4	- 3	-	-	-	- 3	- 0	+ 7
Iran	- 79	- 151	.	.	+ 15	- 165	- 1	+ 72
Japan	+ 6,670	+ 5,629	.	.	+ 4,745	+ 883	+ 1	+ 1,042
Korea, Republic of	- 183	- 358	.	.	- 389	+ 30	+ 2	+ 175
Malaysia	+ 71	+ 7	.	.	+ 0	+ 6	+ 0	+ 64
Philippines	+ 18	+ 1	-	-	-	- 0	+ 1	+ 17
Singapore	+ 1,382	- 163	18	-	+ 18	- 183	+ 2	+ 1,545
Taiwan	+ 155	+ 4	.	.	+ 1	+ 3	+ 0	+ 151
Thailand	- 192	+ 2	-	-	-	+ 2	+ 0	- 194
V. Australia, Oceania and polar regions	+ 685	+ 394	.	.	- 16	+ 413	- 3	+ 291
of which:								
Australia	+ 654	+ 405	.	.	- 16	+ 424	- 3	+ 249
New Zealand	+ 27	- 0	.	.	+ 0	- 0	- 0	+ 27
VI. International organisations	- 200	-	-	-	-	-	-	- 200
VII. Unidentified countries	-	-	-	-	-	-	-	-
Memo item:								
OECD countries	+ 59,349	+ 37,631	38,344	7,535	+ 30,809	+ 6,007	+ 816	+ 21,718

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 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	+ 122,929	+ 43,862	71,606	30,413	+ 41,193	+ 1,880	+ 789	+ 79,068	
I. Europe	+ 79,195	+ 25,471	51,580	29,489	+ 22,091	+ 2,635	+ 745	+ 53,724	
1. EU member states (28)	+ 77,521	+ 24,320	49,350	28,294	+ 21,056	+ 2,529	+ 736	+ 53,201	
1.1 Euro area (19)	+ 54,876	+ 22,208	42,871	26,483	+ 16,388	+ 4,978	+ 842	+ 32,668	
of which:									
Austria	+ 5,218	+ 2,159	1,264	1,201	+ 64	+ 2,166	- 71	+ 3,058	
Belgium	- 4,073	+ 693	.	.	+ 293	+ 316	+ 83	- 4,766	
Cyprus	+ 2,147	- 87	.	.	- 166	+ 76	+ 3	+ 2,233	
Estonia	- 5	+ 3	.	.	+ 3	- 0	+ 0	- 8	
Finland	- 139	+ 137	.	.	+ 23	+ 115	- 1	- 276	
France	+ 3,340	+ 1,442	1,083	1,254	- 171	+ 1,521	+ 92	+ 1,898	
Greece	+ 139	+ 68	.	.	- 0	+ 69	- 0	+ 71	
Ireland	+ 1,281	+ 1,078	.	.	+ 832	+ 249	- 3	+ 204	
Italy	- 2,412	- 1,393	331	2,567	- 2,237	+ 840	+ 3	- 1,018	
Latvia	+ 33	- 0	.	.	+ 0	- 0	- 0	+ 33	
Lithuania	+ 85	- 0	.	.	- 0	- 0	+ 0	+ 85	
Luxembourg	+ 27,716	+ 18,946	21,822	2,934	+ 18,888	- 537	+ 595	+ 8,769	
Malta	+ 6,562	- 51	.	.	- 51	- 1	+ 0	+ 6,613	
Netherlands	+ 12,028	- 988	16,755	18,032	- 1,277	+ 155	+ 134	+ 13,016	
Portugal	- 123	+ 4	.	.	- 0	+ 6	- 1	- 127	
Slovakia	+ 536	- 8	.	.	- 0	- 8	+ 0	+ 544	
Slovenia	+ 119	- 5	.	.	- 0	- 5	- 0	+ 125	
Spain	+ 2,425	+ 211	238	49	+ 189	+ 15	+ 7	+ 2,214	
1.2 Other EU member states	+ 22,645	+ 2,112	6,479	1,811	+ 4,668	- 2,449	- 106	+ 20,533	
of which:									
Bulgaria	- 54	+ 6	.	.	+ 1	+ 3	+ 2	- 59	
Croatia	+ 169	+ 2	.	.	+ 2	- 0	- 0	+ 167	
Czech Republic	- 322	- 266	.	.	+ 0	- 259	- 8	- 56	
Denmark	+ 816	- 35	.	.	- 77	+ 137	- 96	+ 851	
Hungary	- 4	- 16	.	.	+ 0	- 12	- 4	+ 12	
Poland	+ 667	+ 105	.	.	+ 31	+ 72	+ 3	+ 562	
Romania	+ 180	+ 1	.	.	+ 1	- 0	+ 0	+ 179	
Sweden	+ 8,210	+ 1,012	535	67	+ 469	+ 537	+ 5	+ 7,199	
2. European Free Trade Association (EFTA)	+ 2,228	+ 1,304	1,948	1,125	+ 823	+ 480	+ 0	+ 924	
of which:									
Iceland	+ 0	+ 15	.	.	+ 15	- 0	+ 0	- 15	
Liechtenstein	+ 189	+ 108	41	4	+ 37	+ 67	+ 4	+ 81	
Norway	+ 337	+ 62	.	.	+ 50	+ 13	- 1	+ 274	
Switzerland	+ 1,702	+ 1,118	1,838	1,117	+ 721	+ 400	- 3	+ 584	
3. Other European countries (excl. EFTA)	+ 12,351	+ 1,075	5,924	1,576	+ 4,347	- 3,272	- 1	+ 11,276	
Belarus	+ 1	+ 1	-	-	-	+ 1	+ 0	-	
Russian Federation	+ 195	+ 25	.	.	+ 12	+ 2	+ 11	+ 169	
Serbia (incl. Kosovo)	+ 22	+ 0	-	-	-	-	+ 0	+ 22	
Turkey	+ 129	+ 68	25	-	+ 25	+ 40	+ 2	+ 61	
Ukraine	+ 13	+ 1	-	-	-	-	+ 1	+ 12	
United Kingdom	+ 12,905	+ 1,228	5,641	1,506	+ 4,135	- 2,898	- 10	+ 11,677	
II. Africa	+ 67	+ 94	.	.	+ 1	+ 97	- 4	- 27	
of which:									
Egypt	- 14	- 2	.	.	+ 0	+ 2	- 4	- 12	
Mauritius	- 10	+ 0	-	-	-	+ 0	+ 0	- 11	
Morocco	+ 3	+ 0	-	-	-	-	+ 0	+ 3	
Nigeria	+ 2	+ 1	-	-	-	+ 1	+ 0	+ 1	
South Africa	+ 33	+ 92	0	-	+ 0	+ 93	- 1	- 59	

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	- 12	- 0	-	-	-	0	- 0	- 12	
III. America	+ 41,693	+ 15,823	17,677	541	+ 17,136	- 1,324	+ 11	+ 25,870	
1. North America	+ 33,213	+ 15,751	17,347	306	+ 17,042	- 1,300	+ 9	+ 17,462	
of which:									
Canada	+ 735	- 131	12	10	+ 3	- 133	- 0	+ 866	
United States	+ 32,479	+ 15,882	17,335	296	+ 17,039	- 1,166	+ 9	+ 16,597	
2. Central America	+ 8,507	+ 84	.	.	+ 94	- 11	- 0	+ 8,423	
of which:									
Bermuda	- 1,827	+ 166	-	-	-	+ 167	- 1	- 1,993	
Cayman Islands	- 842	- 171	143	58	+ 85	- 256	-	- 670	
Mexico	+ 1,363	+ 63	.	.	+ 90	- 27	- 0	+ 1,300	
3. South America	- 27	- 12	.	.	+ 0	- 13	+ 2	- 16	
of which:									
Argentina	- 127	- 0	-	-	-	0	- 0	- 127	
Brazil	- 373	+ 10	.	.	+ 0	+ 8	+ 2	- 383	
Chile	+ 332	- 19	.	.	-	- 20	+ 0	+ 351	
Columbia	+ 111	- 1	-	-	-	1	+ 0	+ 113	
Uruguay	+ 12	+ 1	-	-	-	+ 1	-	+ 11	
Venezuela	- 37	- 1	-	-	-	0	- 1	- 37	
IV. Asia	+ 1,289	+ 2,181	2,348	383	+ 1,965	+ 178	+ 38	- 892	
1. Near and Middle East countries	- 2,650	+ 76	38	2	+ 37	+ 27	+ 13	- 2,726	
of which:									
Israel	- 32	+ 74	.	.	+ 4	+ 67	+ 3	- 106	
Saudi Arabia	+ 39	+ 22	.	.	+ 8	+ 12	+ 2	+ 17	
United Arab Emirates	- 237	- 26	.	.	+ 24	- 54	+ 4	- 211	
2. Other Asian countries	+ 3,939	+ 2,105	2,310	382	+ 1,928	+ 152	+ 25	+ 1,834	
of which:									
China	+ 881	+ 97	.	.	+ 319	- 246	+ 24	+ 784	
Hong Kong	- 485	+ 399	.	.	+ 436	- 40	+ 4	- 885	
India	+ 68	+ 14	.	.	+ 0	+ 14	+ 0	+ 54	
Indonesia	+ 19	- 2	-	-	-	- 2	+ 0	+ 22	
Iran	- 245	- 137	-	-	-	- 137	- 0	- 108	
Japan	+ 1,234	+ 780	.	.	+ 243	+ 565	- 28	+ 453	
Korea, Republic of	+ 752	+ 296	.	.	+ 169	+ 126	+ 1	+ 456	
Malaysia	- 106	+ 22	.	.	+ 0	+ 22	+ 0	- 128	
Philippines	+ 49	+ 0	-	-	-	-	+ 0	+ 49	
Singapore	+ 1,532	+ 554	684	-	+ 684	- 151	+ 20	+ 979	
Taiwan	+ 23	+ 7	.	.	+ 3	+ 4	+ 1	+ 16	
Thailand	+ 137	+ 3	-	-	-	+ 2	+ 2	+ 134	
V. Australia, Oceania and polar regions	+ 685	+ 293	.	.	+ 0	+ 293	- 1	+ 393	
of which:									
Australia	+ 652	+ 301	.	.	+ 0	+ 301	+ 0	+ 351	
New Zealand	+ 40	- 1	.	.	+ 0	- 0	- 1	+ 40	
VI. International organisations	-	-	-	-	-	-	-	-	
VII. Unidentified countries	-	-	-	-	-	-	-	-	
Memo item:									
OECD countries	+ 108,277	+ 42,880	68,960	29,436	+ 39,524	+ 2,643	+ 714	+ 65,397	

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 Group of countries and country	Domestic direct investment liabilities (increase: +)							
	Total	Equity				Reinvestment of earnings 1	Other Equity 2	Debt instruments
		Total	Equity in the narrower sense					
			New Investment	Dis-Investment	Net			
1	2	3	4	5	6	7	8	
All countries	+ 63,683	+ 23,492	67,266	46,089	+ 21,177	- 492	+ 2,807	+ 40,192
I. Europe	+ 37,598	+ 14,622	54,087	43,505	+ 10,582	+ 1,282	+ 2,758	+ 22,976
1. EU member states (28)	+ 33,812	+ 7,417	47,240	42,824	+ 4,416	+ 189	+ 2,812	+ 26,396
1.1 Euro area (19)	+ 25,992	+ 13,121	40,222	35,379	+ 4,842	+ 5,389	+ 2,889	+ 12,872
of which:								
Austria	+ 2,865	+ 2,600	563	43	+ 520	+ 2,034	+ 45	+ 265
Belgium	- 20,895	+ 115	540	769	- 229	+ 365	- 21	- 21,010
Cyprus	+ 4,783	+ 66	11	-	+ 11	+ 50	+ 5	+ 4,717
Estonia	+ 1	+ 0	.	.	+ 0	-	+ 0	+ 1
Finland	- 1,032	- 995	.	.	- 1,174	+ 181	- 2	- 37
France	+ 1,933	+ 619	1,646	2,190	- 544	+ 1,054	+ 109	+ 1,314
Greece	+ 102	+ 90	.	.	- 1	+ 90	- 0	+ 12
Ireland	+ 635	- 10,976	.	.	- 11,286	+ 310	- 0	+ 11,611
Italy	+ 1,369	+ 1,831	46	62	- 16	+ 1,844	+ 3	- 463
Latvia	- 7	+ 1	-	-	-	- 1	+ 2	- 7
Lithuania	+ 52	+ 0	-	-	-	- 0	+ 0	+ 52
Luxembourg	+ 40,737	+ 22,973	27,134	6,149	+ 20,984	- 751	+ 2,739	+ 17,764
Malta	+ 2,779	+ 92	.	.	+ 77	+ 13	+ 1	+ 2,687
Netherlands	- 9,251	- 3,799	9,038	13,129	- 4,090	+ 286	+ 6	- 5,452
Portugal	+ 261	+ 3	.	.	+ 1	+ 1	+ 1	+ 258
Slovakia	- 87	- 1	.	.	+ 0	- 1	- 0	- 86
Slovenia	+ 58	- 6	.	.	+ 0	- 6	+ 0	+ 63
Spain	+ 1,691	+ 508	711	123	+ 588	- 82	+ 1	+ 1,183
1.2 Other EU member states	+ 7,820	- 5,704	7,018	7,445	- 427	- 5,200	- 77	+ 13,524
of which:								
Bulgaria	+ 157	+ 5	.	.	+ 1	+ 4	+ 0	+ 152
Croatia	+ 51	- 2	.	.	- 1	- 0	- 1	+ 53
Czech Republic	+ 687	+ 75	.	.	+ 38	+ 24	+ 13	+ 612
Denmark	+ 37	+ 1	166	281	- 115	+ 184	- 68	+ 36
Hungary	+ 2,001	- 87	.	.	+ 1	- 90	+ 1	+ 2,089
Poland	+ 982	- 17	11	127	- 116	+ 96	+ 3	+ 1,000
Romania	+ 380	+ 1	.	.	+ 0	- 0	+ 1	+ 379
Sweden	+ 2,081	+ 748	.	.	+ 165	+ 582	+ 2	+ 1,333
2. European Free Trade Association (EFTA)	+ 2,344	+ 6,685	5,474	610	+ 4,864	+ 1,911	- 91	- 4,340
of which:								
Iceland	+ 4	+ 1	.	.	+ 0	- 0	+ 1	+ 3
Liechtenstein	+ 65	+ 118	34	54	- 19	+ 135	+ 3	- 54
Norway	+ 403	- 96	.	.	+ 3	+ 15	- 115	+ 499
Switzerland	+ 1,873	+ 6,661	5,431	552	+ 4,880	+ 1,761	+ 21	- 4,788
3. Other European countries (excl. EFTA)	+ 2,730	- 6,062	7,846	7,100	+ 747	- 6,818	+ 9	+ 8,792
Belarus	+ 1	+ 2	-	-	-	+ 2	+ 0	- 1
Russian Federation	+ 359	- 83	.	.	+ 295	- 392	+ 15	+ 442
Serbia (incl. Kosovo)	+ 24	+ 0	-	-	-	- 0	+ 0	+ 24
Turkey	+ 103	+ 59	.	.	- 1	+ 55	+ 4	+ 44
Ukraine	+ 40	+ 1	.	.	+ 0	- 0	+ 1	+ 39
United Kingdom	+ 1,289	- 6,583	6,473	7,029	- 555	- 6,000	- 28	+ 7,872
II. Africa	- 28	+ 27	.	.	+ 5	+ 18	+ 4	- 55
of which:								
Egypt	+ 27	+ 7	.	.	+ 5	+ 2	+ 1	+ 20
Mauritius	+ 115	+ 1	-	-	-	+ 1	- 0	+ 114
Morocco	- 20	- 14	-	-	-	- 14	- 0	- 6
Nigeria	- 11	+ 1	-	-	-	+ 1	+ 0	- 12
South Africa	- 25	+ 30	.	.	+ 0	+ 28	+ 2	- 55

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					
Group of countries and country	1	2	3	4	5	6	7	8	
Tanzania	- 2	- 0	-	-	-	- 0	-	- 2	
Tunisia	- 22	+ 0	-	-	-	-	+ 0	- 22	
III. America	+ 12,444	+ 5,270	9,528	2,499	+ 7,029	- 1,735	- 24	+ 7,174	
1. North America	+ 16,690	+ 6,174	9,351	1,253	+ 8,098	- 1,898	- 26	+ 10,516	
of which:									
Canada	+ 5,159	+ 131	639	306	+ 334	- 203	- 0	+ 5,028	
United States	+ 11,531	+ 6,043	8,711	947	+ 7,764	- 1,695	- 26	+ 5,488	
2. Central America	- 4,820	- 884	.	.	- 1,064	+ 178	+ 2	- 3,936	
of which:									
Bermuda	+ 634	+ 223	.	.	+ 8	+ 216	-	+ 410	
Cayman Islands	- 954	- 35	.	.	+ 17	- 52	+ 0	- 919	
Mexico	+ 441	+ 11	.	.	+ 44	- 32	- 1	+ 431	
3. South America	+ 574	- 20	.	.	- 5	- 15	+ 0	+ 594	
of which:									
Argentina	+ 123	+ 0	.	.	-	- 0	+ 0	+ 123	
Brazil	+ 365	+ 5	-	5	- 5	+ 9	+ 0	+ 360	
Chile	+ 45	- 25	-	-	-	- 25	+ 0	+ 70	
Columbia	- 12	+ 1	-	-	-	- 0	+ 1	- 13	
Uruguay	- 2	+ 1	.	.	+ 0	+ 1	-	- 3	
Venezuela	+ 51	+ 0	-	-	-	-	+ 0	+ 51	
IV. Asia	+ 12,306	+ 2,907	3,189	85	+ 3,104	- 266	+ 69	+ 9,399	
1. Near and Middle East countries	- 753	+ 10	121	26	+ 94	- 107	+ 23	- 764	
of which:									
Israel	- 3	- 76	2	26	- 24	- 41	- 11	+ 73	
Saudi Arabia	+ 44	+ 123	.	.	+ 105	+ 16	+ 2	- 79	
United Arab Emirates	- 258	- 37	.	.	+ 12	- 70	+ 21	- 221	
2. Other Asian countries	+ 13,059	+ 2,897	3,068	59	+ 3,009	- 159	+ 47	+ 10,163	
of which:									
China	+ 2,766	+ 283	.	.	+ 578	- 327	+ 31	+ 2,483	
Hong Kong	+ 1,198	- 19	.	.	+ 53	- 77	+ 6	+ 1,217	
India	+ 49	- 6	.	.	+ 12	- 18	+ 0	+ 55	
Indonesia	- 33	- 3	-	-	-	- 3	+ 0	- 30	
Iran	- 184	- 177	.	.	+ 0	- 178	+ 0	- 6	
Japan	+ 5,468	+ 2,668	2,215	6	+ 2,208	+ 459	+ 1	+ 2,800	
Korea, Republic of	- 44	+ 303	.	.	+ 156	+ 145	+ 2	- 347	
Malaysia	- 56	+ 31	.	.	- 2	+ 32	- 0	- 86	
Philippines	+ 3	+ 0	-	-	-	- 0	+ 0	+ 3	
Singapore	+ 3,767	- 189	.	.	+ 2	- 195	+ 5	+ 3,956	
Taiwan	- 19	+ 5	.	.	+ 2	+ 3	+ 1	- 24	
Thailand	+ 180	+ 2	-	-	-	+ 2	+ 0	+ 177	
V. Australia, Oceania and polar regions	+ 1,363	+ 666	.	.	+ 457	+ 209	- 0	+ 697	
of which:									
Australia	+ 1,327	+ 679	.	.	+ 457	+ 221	- 0	+ 648	
New Zealand	+ 49	- 0	.	.	+ 0	- 0	- 0	+ 49	
VI. International organisations	-	-	-	-	-	-	-	-	
VII. Unidentified countries	-	-	-	-	-	-	-	-	
Memo item:									
OECD countries	+ 51,852	+ 23,458	64,697	44,702	+ 19,995	+ 781	+ 2,682	+ 28,395	

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	+ 142,625	+ 52,744	89,184	43,702	+ 45,482	+ 6,133	+ 1,129	+ 89,881	
I. Europe	+ 130,545	+ 48,850	83,933	41,086	+ 42,847	+ 4,975	+ 1,028	+ 81,695	
1. EU member states (28)	+ 115,533	+ 44,195	82,258	39,875	+ 42,383	+ 702	+ 1,109	+ 71,339	
1.1 Euro area (19)	+ 116,713	+ 42,064	78,161	36,976	+ 41,185	- 254	+ 1,134	+ 74,649	
of which:									
Austria	+ 8,366	+ 4,444	1,595	236	+ 1,359	+ 3,002	+ 83	+ 3,922	
Belgium	+ 3,550	+ 1,511	.	.	+ 119	+ 1,379	+ 13	+ 2,039	
Cyprus	+ 2,929	+ 543	9	-	+ 9	+ 532	+ 2	+ 2,386	
Estonia	- 53	- 0	-	-	-	-	- 0	- 53	
Finland	+ 91	+ 220	.	.	- 103	+ 319	+ 3	- 129	
France	- 18,046	- 18,749	1,248	21,267	- 20,019	+ 1,140	+ 130	+ 703	
Greece	+ 51	+ 3	.	.	+ 0	+ 3	+ 0	+ 48	
Ireland	+ 39,136	+ 30,065	.	.	+ 38,147	- 8,083	- 0	+ 9,071	
Italy	+ 2,674	+ 1,935	53	74	- 21	+ 1,953	+ 3	+ 739	
Latvia	- 10	+ 1	-	-	-	-	+ 1	- 11	
Lithuania	- 5	+ 0	-	-	-	- 1	+ 1	- 5	
Luxembourg	+ 5,791	+ 4,071	10,468	4,706	+ 5,761	- 2,503	+ 813	+ 1,720	
Malta	+ 173	- 96	.	.	+ 36	- 133	+ 1	+ 269	
Netherlands	+ 70,256	+ 16,694	23,308	7,833	+ 15,475	+ 1,139	+ 80	+ 53,562	
Portugal	- 99	- 56	.	.	+ 1	- 57	+ 0	- 43	
Slovakia	+ 253	- 1	.	.	+ 1	- 2	+ 1	+ 253	
Slovenia	+ 12	- 11	-	-	-	- 11	+ 0	+ 23	
Spain	+ 1,644	+ 1,491	2,859	2,441	+ 418	+ 1,070	+ 2	+ 154	
1.2 Other EU member states	- 1,180	+ 2,130	4,097	2,899	+ 1,198	+ 957	- 24	- 3,310	
of which:									
Bulgaria	+ 138	- 8	.	.	+ 1	- 8	- 1	+ 146	
Croatia	+ 37	+ 1	-	-	-	-	+ 1	+ 35	
Czech Republic	+ 327	- 30	.	.	+ 36	- 71	+ 5	+ 357	
Denmark	- 250	+ 241	137	349	- 212	+ 546	- 93	- 491	
Hungary	+ 2,410	+ 3	.	.	- 1	+ 8	- 4	+ 2,407	
Poland	+ 649	+ 208	.	.	+ 23	+ 183	+ 1	+ 442	
Romania	- 0	+ 1	.	.	+ 0	-	+ 1	- 1	
Sweden	- 2,976	+ 682	165	253	- 88	+ 656	+ 114	- 3,658	
2. European Free Trade Association (EFTA)	+ 14,989	+ 5,028	1,536	1,082	+ 454	+ 4,621	- 47	+ 9,961	
of which:									
Iceland	- 20	- 0	-	-	-	- 1	+ 1	- 20	
Liechtenstein	+ 305	- 212	.	.	- 369	+ 174	- 18	+ 518	
Norway	- 228	- 566	.	.	- 172	- 295	- 100	+ 338	
Switzerland	+ 14,932	+ 5,807	1,420	426	+ 994	+ 4,742	+ 70	+ 9,125	
3. Other European countries (excl. EFTA)	- 1,542	+ 610	3,810	2,414	+ 1,396	- 703	- 83	- 2,153	
Belarus	+ 3	+ 2	-	-	-	+ 2	- 0	+ 1	
Russian Federation	+ 274	- 396	14	4	+ 9	- 434	+ 29	+ 669	
Serbia (incl. Kosovo)	+ 12	- 1	-	-	-	- 1	+ 0	+ 13	
Turkey	- 368	+ 101	16	-	+ 16	+ 74	+ 11	- 469	
Ukraine	- 1	+ 2	.	.	+ 0	-	+ 2	- 2	
United Kingdom	- 1,565	+ 983	3,671	2,286	+ 1,385	- 354	- 49	- 2,547	
II. Africa	- 128	- 199	.	.	- 9	- 192	+ 3	+ 70	
of which:									
Egypt	+ 64	+ 21	.	.	+ 15	+ 4	+ 2	+ 43	
Mauritius	+ 1	+ 2	.	.	+ 1	+ 1	+ 1	- 1	
Morocco	+ 21	+ 0	-	-	-	-	+ 0	+ 21	
Nigeria	+ 8	+ 2	-	-	-	+ 2	+ 0	+ 6	
South Africa	- 167	- 227	.	.	- 25	- 200	- 1	+ 60	

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					
			New Investment	Dis-Investment	Net			
1	2	3	4	5	6	7	8	
Group of countries and country								
Tanzania	- 44	+ 0	-	-	-	-	+ 0	- 44
Tunisia	- 38	-	-	-	-	-	-	- 38
III. America	+ 5,369	+ 1,084	3,675	2,453	+ 1,222	- 87	- 51	+ 4,285
1. North America	+ 6,236	+ 1,941	3,643	1,195	+ 2,448	- 458	- 49	+ 4,295
of which:								
Canada	- 461	- 55	9	0	+ 8	- 59	- 4	- 405
United States	+ 6,697	+ 1,996	3,635	1,194	+ 2,440	- 399	- 45	+ 4,700
2. Central America	- 795	- 866	.	.	- 1,227	+ 364	- 2	+ 71
of which:								
Bermuda	- 268	+ 289	.	.	+ 1	+ 288	-	- 557
Cayman Islands	- 1,954	- 253	.	.	- 284	+ 31	+ 1	- 1,702
Mexico	+ 164	- 12	5	-	+ 5	- 17	+ 0	+ 176
3. South America	- 73	+ 9	.	.	+ 1	+ 7	+ 1	- 81
of which:								
Argentina	- 27	+ 0	-	-	-	-	+ 0	- 27
Brazil	- 196	+ 18	.	.	+ 1	+ 17	+ 0	- 214
Chile	- 2	- 11	-	-	-	- 11	+ 0	+ 9
Columbia	- 11	+ 0	-	-	-	-	+ 0	- 11
Uruguay	+ 15	+ 2	-	-	-	+ 2	+ 0	+ 13
Venezuela	+ 132	-	-	-	-	-	-	+ 132
IV. Asia	+ 6,325	+ 2,455	.	.	+ 1,406	+ 901	+ 148	+ 3,870
1. Near and Middle East countries	+ 282	+ 254	.	.	+ 18	+ 188	+ 48	+ 27
of which:								
Israel	+ 354	+ 287	1	8	- 7	+ 274	+ 20	+ 67
Saudi Arabia	- 95	- 39	.	.	+ 1	- 43	+ 3	- 56
United Arab Emirates	+ 217	+ 41	.	.	+ 22	- 1	+ 20	+ 175
2. Other Asian countries	+ 6,044	+ 2,201	1,428	40	+ 1,388	+ 712	+ 100	+ 3,843
of which:								
China	+ 1,027	+ 70	.	.	+ 125	- 125	+ 69	+ 958
Hong Kong	+ 1,860	+ 672	651	0	+ 651	+ 13	+ 8	+ 1,188
India	- 70	- 49	.	.	+ 19	- 68	+ 0	- 21
Indonesia	- 3	+ 0	-	-	-	-	+ 0	- 3
Iran	- 294	- 265	-	-	-	- 267	+ 2	- 29
Japan	+ 2,006	+ 1,791	560	6	+ 554	+ 1,224	+ 13	+ 214
Korea, Republic of	+ 1,158	+ 230	.	.	+ 46	+ 183	+ 1	+ 928
Malaysia	+ 177	+ 28	.	.	- 21	+ 49	+ 1	+ 149
Philippines	+ 10	- 0	-	-	-	-	+ 0	+ 10
Singapore	- 10	- 295	.	.	+ 10	- 309	+ 3	+ 285
Taiwan	+ 88	+ 16	.	.	+ 3	+ 12	+ 1	+ 72
Thailand	+ 103	+ 4	.	.	+ 0	+ 3	+ 1	+ 99
V. Australia, Oceania and polar regions	+ 514	+ 553	.	.	+ 16	+ 537	+ 0	- 38
of which:								
Australia	+ 519	+ 559	.	.	+ 15	+ 544	+ 0	- 40
New Zealand	+ 12	+ 4	.	.	+ 1	+ 3	- 0	+ 8
VI. International organisations	-	-	-	-	-	-	-	-
VII. Unidentified countries	-	-	-	-	-	-	-	-
Memo item:								
OECD countries	+ 136,951	+ 53,834	87,880	41,697	+ 46,183	+ 6,578	+ 1,073	+ 83,117

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 2021

€ 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	39,803	8,242	+ 31,561	+ 625
A. Agriculture, forestry and fishing	.	.	+ 2	- 3
B. Mining and quarrying	.	.	+ 8	+ 0
C. Manufacturing	.	.	+ 4,061	+ 197
Manufacture of food products, beverages and tobacco products	.	.	+ 71	+ 0
Manufacture of textiles and wearing apparel	.	.	+ 4	-
Manufacture of wood and paper products; printing and reproduction of recorded media	.	.	+ 7	+ 76
Manufacture of coke, and refined petroleum products	.	.	+ 80	-
Manufacture of chemicals and chemical products	.	.	+ 61	+ 3
Manufacture of basic pharmaceutical products and pharmaceutical preparations	.	.	+ 130	-
Manufacture of rubber and plastic products	.	.	+ 139	-
Manufacture of basic metals and fabricated metal products, except machinery and equipment	.	.	+ 354	+ 73
Manufacture of computer, electronic and optical products	.	.	+ 696	- 3
Manufacture of machinery and equipment n.e.c.	.	.	- 4	+ 38
Manufacture of motor vehicles and other transport equipment	.	.	+ 2,388	-
Other manufacturing	.	.	+ 135	+ 9
D. Electricity, gas steam and air-conditioning supply	.	.	- 19	+ 0
E. Water supply, sewerage, waste management and remediation	-	-	-	-
F. Construction	645	0	+ 644	- 6
G. Wholesale and retail trade, repair of motor vehicles and motorcycles	3,493	174	+ 3,319	+ 28
H. Transportation and storage	441	3	+ 439	+ 38
I. Accommodation and food service activities	.	.	- 13	-
J. Information and communication	1,429	26	+ 1,403	+ 0
Motion picture, video and television programme production, sound recording and music publishing, programming and broadcasting activities	.	.	+ 1	-
Telecommunications	.	.	+ 19	+ 0
Publishing activities, computer programming, consultancy and related activities; information service activities	1,407	23	+ 1,384	+ 0
K. Financial and insurance activities	21,001	4,287	+ 16,714	- 582
L. Real estate activities	347	152	+ 195	+ 557
M. Professional, scientific and technical activities	7,670	3,281	+ 4,389	- 561
Activities of head offices; management consultancy activities	6,590	3,263	+ 3,326	- 586
Other professional, scientific and technical activities	.	.	+ 1,062	+ 25
O/T. Public administration and defence, compulsory social security, activities of households as employers ²	.	.	+ 5	+ 937
P. Education	.	.	+ 0	-
Q. Human health and social work activities	.	.	+ 50	+ 7
R. Arts, entertainment and recreation	.	.	+ 7	- 0
S/N. Other service activities	.	.	+ 356	+ 12
Z. Not allocated economic activities	-	-	-	+ 3

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 2020

€ million	Domestic direct investment liabilities			
	of which:			
	Equity in the narrower sense			Other equity ¹
	New investment	Dis-investment	Net	
Economic sectors	1	2	3	4
All economic sectors	71,606	30,413	+ 41,193	+ 789
A. Agriculture, forestry and fishing	.	.	+ 2	- 0
B. Mining and quarrying	.	.	+ 9	- 0
C. Manufacturing	3,135	595	+ 2,541	- 14
Manufacture of food products, beverages and tobacco products	.	.	+ 157	- 0
Manufacture of textiles and wearing apparel	.	.	+ 160	-
Manufacture of wood and paper products; printing and reproduction of recorded media	.	.	+ 11	+ 2
Manufacture of coke, and refined petroleum products	.	.	+ 41	-
Manufacture of chemicals and chemical products	.	.	+ 10	+ 0
Manufacture of basic pharmaceutical products and pharmaceutical preparations	.	.	+ 23	+ 2
Manufacture of rubber and plastic products	.	.	- 5	+ 0
Manufacture of basic metals and fabricated metal products, except machinery and equipment	.	.	+ 284	+ 4
Manufacture of computer, electronic and optical products	.	.	+ 314	- 3
Manufacture of machinery and equipment n.e.c.	.	.	+ 98	- 14
Manufacture of motor vehicles and other transport equipment	.	.	+ 1,277	-
Other manufacturing	.	.	+ 171	- 5
D. Electricity, gas steam and air-conditioning supply	32	85	- 54	+ 54
E. Water supply, sewerage, waste management and remediation	.	.	+ 0	+ 0
F. Construction	451	40	+ 411	+ 87
G. Wholesale and retail trade, repair of motor vehicles and motorcycles	794	112	+ 681	+ 10
H. Transportation and storage	193	17	+ 176	+ 159
I. Accommodation and food service activities	.	.	+ 223	-
J. Information and communication	7,971	35	+ 7,936	- 0
Motion picture, video and television programme production, sound recording and music publishing, programming and broadcasting activities	.	.	+ 3	-
Telecommunications	.	.	+ 5,964	-
Publishing activities, computer programming, consultancy and related activities; information service activities	2,004	35	+ 1,969	- 0
K. Financial and insurance activities	36,138	7,650	+ 28,488	- 607
L. Real estate activities	618	354	+ 264	+ 452
M. Professional, scientific and technical activities	21,165	21,519	- 354	+ 3
Activities of head offices; management consultancy activities	.	.	- 600	- 22
Other professional, scientific and technical activities	.	.	+ 246	+ 24
O/T. Public administration and defence, compulsory social security, activities of households as employers ²	.	.	+ 7	+ 643
P. Education	.	.	- 0	-
Q. Human health and social work activities	.	.	+ 16	-
R. Arts, entertainment and recreation	.	.	+ 0	+ 0
S/N. Other service activities	853	4	+ 848	+ 2
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 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	67,266	46,089	+ 21,177	+ 2,807
A. Agriculture, forestry and fishing	.	.	+ 2	- 0
B. Mining and quarrying	10	-	+ 10	+ 0
C. Manufacturing	2,596	790	+ 1,806	- 36
Manufacture of food products, beverages and tobacco products	.	.	- 508	- 2
Manufacture of textiles and wearing apparel	.	.	- 0	+ 0
Manufacture of wood and paper products; printing and reproduction of recorded media	.	.	+ 426	- 15
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	.	.	+ 143	- 6
Manufacture of machinery and equipment n.e.c.	201	10	+ 192	- 2
Manufacture of motor vehicles and other transport equipment	.	.	+ 45	-
Other manufacturing	1,602	157	+ 1,444	- 7
D. Electricity, gas steam and air-conditioning supply	96	391	- 295	+ 2
E. Water supply, sewerage, waste management and remediation	.	.	+ 279	+ 0
F. Construction	.	.	+ 344	+ 24
G. Wholesale and retail trade, repair of motor vehicles and motorcycles	1,182	1,209	- 27	- 10
H. Transportation and storage	.	.	- 91	+ 94
I. Accomodation and food service activities	.	.	- 10	+ 2
J. Information and communication	548	151	+ 397	-
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	479	151	+ 328	-
K. Financial and insurance activities	22,541	16,965	+ 5,576	+ 68
L. Real estate activities	522	3,677	- 3,156	+ 2,256
M. Professional, scientific and technical activities	37,619	22,477	+ 15,142	- 677
Activities of head offices; management consultancy activities	36,245	22,467	+ 13,778	- 679
Other professional, scientific and technical activities	.	.	+ 1,364	+ 1
O/T. Public administration and defence, compulsory social security, activities of households as employers ²	7	2	+ 5	+ 1,072
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

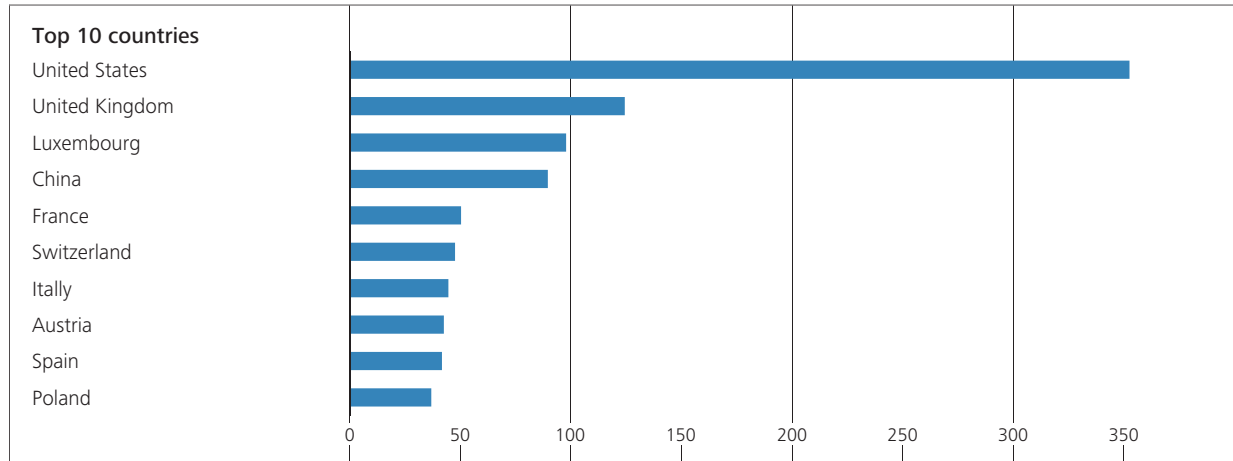
€ million	Domestic direct investment liabilities			
	of which:			
	Equity in the narrower sense			Other equity ¹
	New investment	Dis-investment	Net	
1	2	3	4	
Economic sectors				
All economic sectors	89,184	43,702	+ 45,482	+ 1,129
A. Agriculture, forestry and fishing	.	.	+ 2	-
B. Mining and quarrying	.	.	+ 8	+ 0
C. Manufacturing	1,521	1,688	- 167	- 149
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	.	.	+ 257	- 3
Manufacture of computer, electronic and optical products	.	.	- 453	- 4
Manufacture of machinery and equipment n.e.c.	474	435	+ 39	- 31
Manufacture of motor vehicles and other transport equipment	129	40	+ 89	- 98
Other manufacturing	.	.	+ 104	- 7
D. Electricity, gas steam and air-conditioning supply	.	.	+ 203	+ 1
E. Water supply, sewerage, waste management and remediation	-	-	-	- 0
F. Construction	255	1	+ 254	+ 44
G. Wholesale and retail trade, repair of motor vehicles and motorcycles	3,241	181	+ 3,060	- 49
H. Transportation and storage	95	1	+ 94	+ 23
I. Accommodation and food service activities	.	.	+ 109	+ 93
J. Information and communication	435	384	+ 51	+ 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	428	384	+ 44	+ 48
K. Financial and insurance activities	11,690	9,628	+ 2,062	- 339
L. Real estate activities	418	1,160	- 742	+ 743
M. Professional, scientific and technical activities	70,838	30,509	+ 40,329	- 119
Activities of head offices; management consultancy activities	70,315	30,507	+ 39,808	- 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.

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

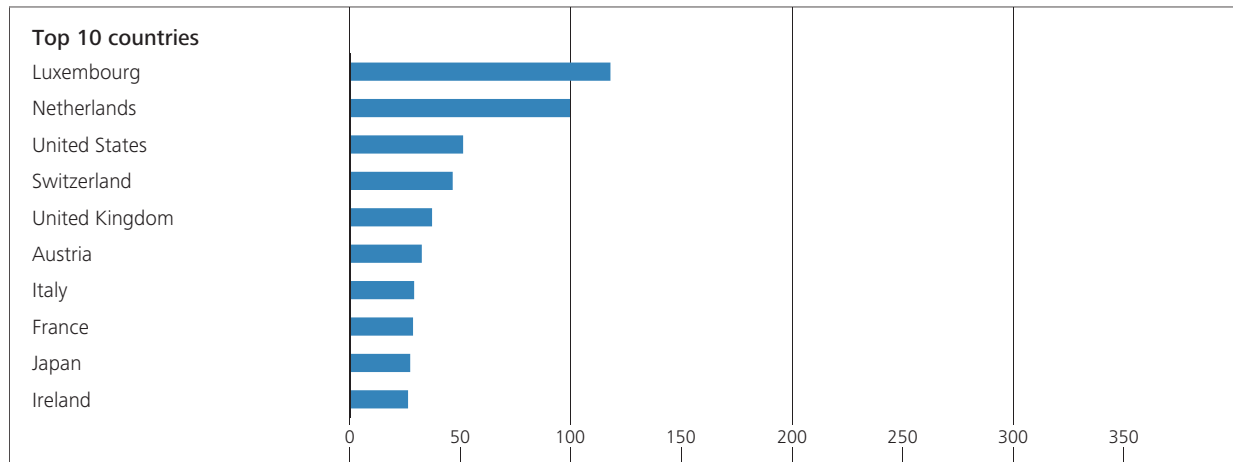
1. Primary and secondary domestic direct investment abroad Figures

€ billion, end-of 2020



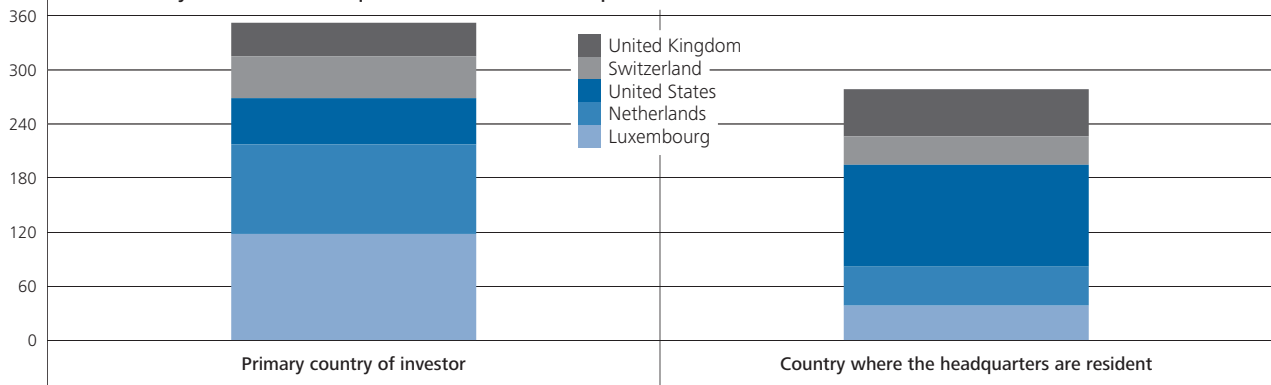
2. Primary and secondary foreign direct investment in the reporting country Figures

€ billion, end-of 2020



€ billion, end-of 2020

Domestic foreign direct investment by primary country of investor and country where the headquarters are resident : Top 5 countries¹



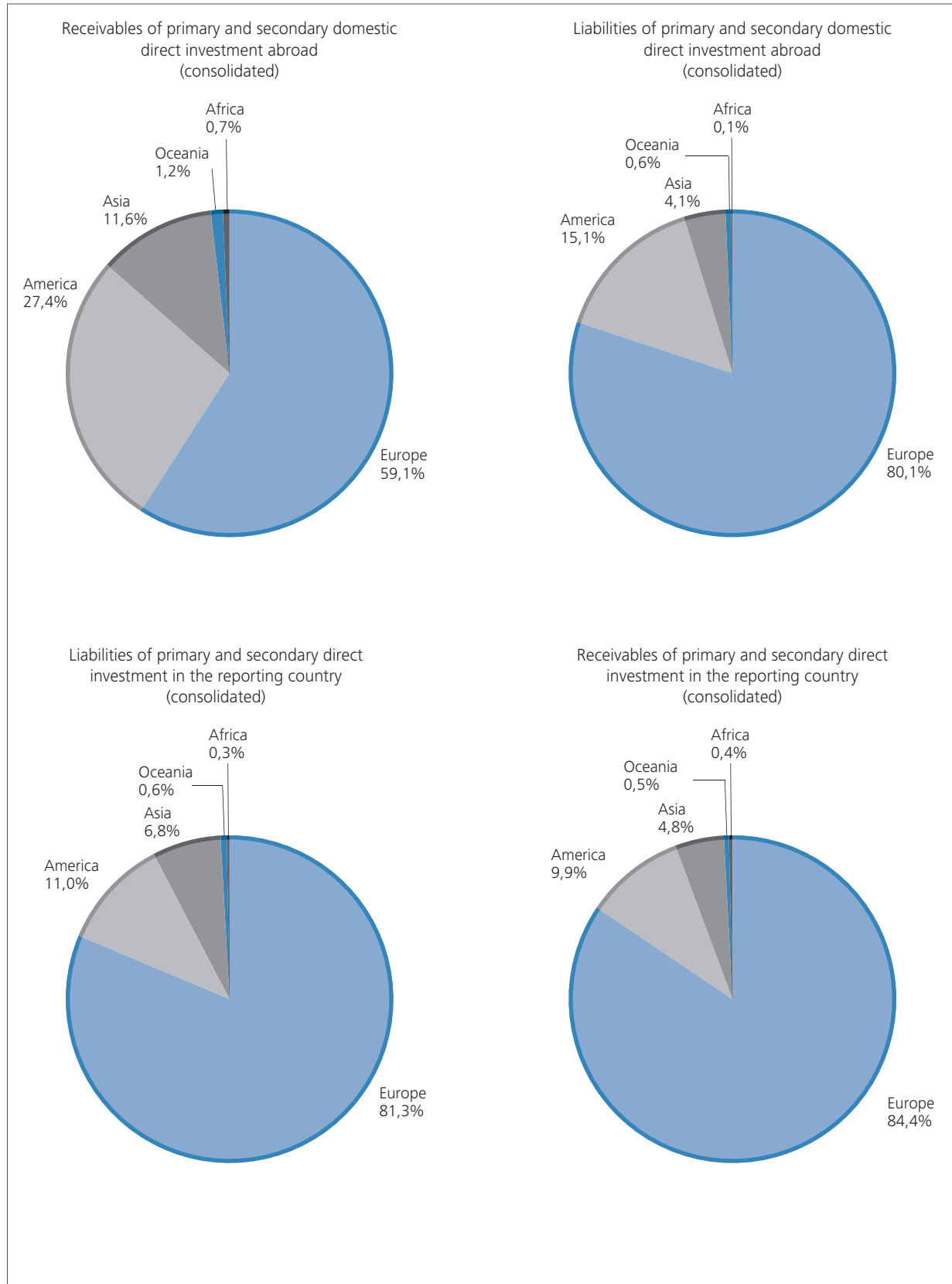
¹ With regard to the regional origin of direct investment in Germany, it is possible to classify it according to the primary country of the direct foreign investor or the country where the headquarters are resident. The chart shows the shift in

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

As at end-of 2020



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		
2018	2019	2020	2018	2019	2020	
Domestic direct investment in € million						
Primary domestic direct investment	1,278,533	1,386,269	1,375,910	218,355	240,734	231,079
Receivables of primary domestic investment relations	1,755,153	1,896,579	1,911,351	287,382	314,521	303,101
Primary domestic investment capital ¹	1,436,098	1,556,982	1,600,781	209,141	234,728	225,490
Direct lendings by domestic capital owners ²	179,821	188,633	175,513	41,121	41,126	35,188
Lendings by enterprises in the reporting country ³ to their foreign sister companies	139,235	150,964	135,057	37,119	38,667	42,423
minus						
Liabilities of primary domestic direct investment relations	476,620	510,309	535,441	69,027	73,787	72,022
Direct lendings of direct investment enterprises abroad to their domestic investors ²	284,934	286,603	326,308	29,550	25,697	29,433
Lendings of enterprises abroad ³ to their sister companies in the reporting country	191,685	223,706	209,133	39,477	48,089	42,589
Primary and secondary domestic direct investment abroad (consolidated) ⁴	1,323,395	1,390,500	1,315,455	426,629	463,275	443,831
Receivables of primary and secondary domestic direct investment relations	1,809,767	1,909,730	1,841,842	501,230	540,283	526,035
Primary domestic investment capital ¹	753,018	803,617	789,454	209,141	234,728	225,490
Secondary domestic investment capital ¹ (held by dependent holding companies)	725,574	763,517	748,155	204,338	212,522	208,298
Direct lendings by domestic capital owners ²	158,792	151,850	130,576	41,121	41,126	35,188
Lendings by dependent holding companies	56,801	56,650	55,453	10,854	13,810	14,801
Lendings by enterprises in the reporting country ³ to their foreign sister companies	115,583	134,097	118,204	35,776	38,096	42,258
minus						
Liabilities of primary and secondary domestic direct investment relations	486,372	519,230	526,387	74,602	77,008	82,204
Direct lendings of direct investment enterprises abroad to their domestic investors ²	244,796	245,555	281,399	29,550	25,697	29,433
Lendings to dependent holding companies	62,791	76,185	65,538	6,746	8,867	10,505
Lendings by enterprises abroad ³ to their sister companies in the reporting country	178,785	197,490	179,450	38,306	42,444	42,265
Data on enterprises abroad						
Enterprises with primary domestic capital interests						
Number	26,272	27,320	27,400	7,047	7,187	7,174
Employees in thousands	4,260	4,399	4,385	2,339	2,353	2,321
Annual turnover in € million	1,477,826	1,599,218	1,525,631	604,254	638,058	601,651
Enterprises with secondary domestic majority interests						
Number	13,313	13,663	13,640	3,838	3,831	3,879
Employees in thousands	3,644	3,628	3,529	1,647	1,607	1,571
Annual turnover in € million	1,638,354	1,716,134	1,561,905	596,838	619,271	559,944

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		
	2018	2019	2020	2018	2019	2020
Domestic direct investment in € million						
Primary domestic direct investment	114,515	138,534	131,470	526,193	550,801	553,508
Receivables of primary domestic investment relations	150,118	176,885	179,508	822,309	870,074	886,678
Primary domestic investment capital	93,736	115,821	116,607	720,131	765,641	787,177
Direct lendings by domestic capital owners	32,375	28,087	30,490	69,466	70,283	70,000
Lendings by enterprises in the reporting country to their foreign sister companies	24,007	32,977	32,411	32,712	34,150	29,502
minus						
Liabilities of primary domestic direct investment relations	35,603	38,351	48,038	296,116	319,273	333,170
Direct lendings of direct investment enterprises abroad to their domestic investors	19,692	19,177	26,465	193,336	196,030	220,788
Lendings of enterprises abroad to their sister companies in the reporting country	15,911	19,174	21,573	102,780	123,242	112,382
Primary and secondary domestic direct investment abroad (consolidated)	193,957	222,492	223,149	383,206	328,723	301,582
Receivables of primary and secondary domestic direct investment relations	231,988	264,186	274,550	697,150	661,380	631,870
Primary domestic investment capital	93,736	115,821	116,607	290,319	265,903	258,635
Secondary domestic investment capital (held by dependent holding companies)	75,853	81,127	89,470	311,209	304,515	301,838
Direct lendings by domestic capital owners	32,375	28,087	30,490	56,691	48,747	33,891
Lendings by dependent holding companies	6,405	6,612	6,009	19,283	16,926	15,817
Lendings by enterprises in the reporting country to their foreign sister companies	23,619	32,540	31,974	19,648	25,289	21,688
minus						
Liabilities of primary and secondary domestic direct investment relations	38,031	41,694	51,401	313,944	332,657	330,287
Direct lendings of direct investment enterprises abroad to their domestic investors	19,692	19,177	26,465	176,253	178,305	203,651
Lendings to dependent holding companies	2,462	3,405	3,425	40,281	43,449	36,483
Lendings by enterprises abroad to their sister companies in the reporting country	15,876	19,112	21,511	97,410	110,904	90,153
Data on enterprises abroad						
Enterprises with primary domestic capital interests						
Number	7,737	7,951	7,975	3,899	4,068	4,140
Employees in thousands	932	971	996	164	172	173
Annual turnover in € million	477,458	514,305	503,960	124,039	134,727	128,978
Enterprises with secondary domestic majority interests						
Number	3,580	3,662	3,591	1,650	1,624	1,571
Employees in thousands	802	824	820	126	129	132
Annual turnover in € million	567,322	593,502	549,369	178,278	195,593	195,607

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					
2018	2019	2020	2018	2019	2020	
Domestic direct investment in € million						
Primary domestic direct investment	525,742	569,221	596,246	292,316	318,818	340,935
Receivables of primary domestic investment relations	549,909	601,220	637,059	328,068	352,435	378,132
Primary domestic investment capital	500,787	554,326	590,200	309,436	328,758	360,123
Direct lendings by domestic capital owners	35,392	36,943	37,878	9,087	15,846	9,181
Lendings by enterprises in the reporting country to their foreign sister companies	13,730	9,951	8,981	9,545	7,831	8,828
minus						
Liabilities of primary domestic direct investment relations	24,167	31,999	40,812	35,752	33,617	37,198
Direct lendings of direct investment enterprises abroad to their domestic investors	17,423	18,143	17,487	23,240	23,606	28,149
Lendings of enterprises abroad to their sister companies in the reporting country	6,745	13,856	23,326	12,512	10,011	9,049
Primary and secondary domestic direct investment abroad (consolidated)	119,905	100,247	91,630	51,545	74,774	76,112
Receivables of primary and secondary domestic direct investment relations	121,648	102,423	93,244	57,933	77,621	79,195
Primary domestic investment capital	70,975	54,589	61,659	56,168	75,131	77,337
Secondary domestic investment capital (held by dependent holding companies)	27,279	30,802	27,935	194	1,049	1,104
Direct lendings by domestic capital owners	22,618	15,407	1,769	833	599	353
Lendings by dependent holding companies	110	535	713	49	7	7
Lendings by enterprises in the reporting country to their foreign sister companies	665	1,090	1,168	689	835	393
minus						
Liabilities of primary and secondary domestic direct investment relations	1,743	2,176	1,614	6,388	2,847	3,083
Direct lendings of direct investment enterprises abroad to their domestic investors	339	417	349	184	284	377
Lendings to dependent holding companies	29	241	168	4	219	219
Lendings by enterprises abroad to their sister companies in the reporting country	1,375	1,518	1,097	6,200	2,343	2,487
Data on enterprises abroad						
Enterprises with primary domestic capital interests						
Number	2,197	2,267	2,326	647	602	585
Employees in thousands	0	0	0	19	20	21
Annual turnover in € million	1,753	2,571	2,408	3,929	5,114	5,819
Enterprises with secondary domestic majority interests						
Number	331	361	363	29	40	43
Employees in thousands	0	0	0	1	3	3
Annual turnover in € million	483	214	377	224	185	266

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		
2018	2019	2020	2018	2019	2020	
Domestic direct investment in € million						
Primary domestic direct investment	723,122	775,028	710,072	67,780	70,787	67,834
Receivables of primary domestic investment relations	1,133,919	1,212,798	1,150,008	116,480	120,117	113,316
Primary domestic investment capital ¹	975,535	1,030,606	1,005,023	84,604	89,360	85,936
Direct lendings by domestic capital owners ²	77,502	102,335	79,792	13,618	14,416	13,198
Lendings by enterprises in the reporting country ³ to their foreign sister companies	80,881	79,857	65,192	18,259	16,341	14,182
minus						
Liabilities of primary domestic direct investment relations	410,797	437,769	439,936	48,701	49,330	45,482
Direct lendings of direct investment enterprises abroad to their domestic investors ²	248,839	250,574	278,063	20,362	15,111	17,693
Lendings of enterprises abroad ³ to their sister companies in the reporting country	161,958	187,195	161,872	28,339	34,219	27,789
Primary and secondary domestic direct investment abroad (consolidated) ⁴	564,794	593,267	444,628	137,435	150,198	133,032
Receivables of primary and secondary domestic direct investment relations	942,303	989,467	830,258	186,180	195,112	179,559
Primary domestic investment capital ¹	427,538	445,181	405,731	84,604	89,360	85,936
Secondary domestic investment capital ¹ (held by dependent holding companies)	357,588	369,699	283,831	67,775	71,296	62,384
Direct lendings by domestic capital owners ²	66,436	74,183	61,623	13,618	14,416	13,198
Lendings by dependent holding companies	30,839	33,095	24,856	3,269	4,271	4,008
Lendings by enterprises in the reporting country ³ to their foreign sister companies	59,902	67,310	54,218	16,915	15,770	14,033
minus						
Liabilities of primary and secondary domestic direct investment relations	377,508	396,200	385,630	48,745	44,914	46,527
Direct lendings of direct investment enterprises abroad to their domestic investors ²	211,159	213,718	238,536	20,362	15,111	17,693
Lendings to dependent holding companies	15,963	19,439	10,941	1,216	1,230	1,288
Lendings by enterprises abroad ³ to their sister companies in the reporting country	150,386	163,042	136,154	27,168	28,574	27,545
Data on enterprises abroad						
Enterprises with primary domestic capital interests						
Number	13,374	13,926	12,729	3,104	3,165	2,939
Employees in thousands	1,933	1,997	1,880	914	909	856
Annual turnover in € million	725,559	777,458	612,891	213,641	220,466	200,708
Enterprises with secondary domestic majority interests						
Number	6,629	6,836	5,899	1,471	1,491	1,366
Employees in thousands	1,620	1,617	1,294	604	608	552
Annual turnover in € million	747,775	774,739	582,353	237,232	247,872	205,560

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		
	2018	2019	2020	2018	2019	2020
Domestic direct investment in € million						
Primary domestic direct investment	51,989	54,700	44,011	293,468	307,458	244,961
Receivables of primary domestic investment relations	73,394	78,471	73,767	569,473	606,782	547,243
Primary domestic investment capital	50,558	55,833	53,669	512,471	537,312	494,229
Direct lendings by domestic capital owners	13,447	11,907	10,738	28,425	41,635	33,553
Lendings by enterprises in the reporting country to their foreign sister companies	9,390	10,732	9,360	28,577	27,835	19,461
minus						
Liabilities of primary domestic direct investment relations	21,405	23,772	29,756	276,005	299,323	302,282
Direct lendings of direct investment enterprises abroad to their domestic investors	11,494	11,879	18,787	180,790	185,395	203,313
Lendings of enterprises abroad to their sister companies in the reporting country	9,911	11,893	10,969	95,216	113,928	98,970
Primary and secondary domestic direct investment abroad (consolidated)	85,732	87,012	75,030	158,217	129,797	38,419
Receivables of primary and secondary domestic direct investment relations	108,370	112,032	105,809	418,864	405,562	312,030
Primary domestic investment capital	50,558	55,833	53,669	182,369	166,775	135,818
Secondary domestic investment capital (held by dependent holding companies)	33,176	31,269	30,632	190,620	182,987	132,408
Direct lendings by domestic capital owners	13,447	11,907	10,738	20,408	23,805	19,726
Lendings by dependent holding companies	1,800	2,292	1,411	8,454	9,916	7,843
Lendings by enterprises in the reporting country to their foreign sister companies	9,390	10,731	9,360	17,013	22,078	16,233
minus						
Liabilities of primary and secondary domestic direct investment relations	22,638	25,020	30,779	260,647	275,765	273,610
Direct lendings of direct investment enterprises abroad to their domestic investors	11,494	11,879	18,787	164,411	168,605	188,693
Lendings to dependent holding companies	1,268	1,282	1,057	5,661	4,990	5,083
Lendings by enterprises abroad to their sister companies in the reporting country	9,876	11,859	10,935	90,575	102,170	79,834
Data on enterprises abroad						
Enterprises with primary domestic capital interests						
Number	4,190	4,259	3,862	2,343	2,505	2,180
Employees in thousands	592	612	589	79	83	71
Annual turnover in € million	271,613	282,801	258,231	72,465	75,036	59,383
Enterprises with secondary domestic majority interests						
Number	1,961	1,981	1,743	811	763	542
Employees in thousands	427	427	341	57	64	55
Annual turnover in € million	276,098	279,331	193,529	81,109	90,277	77,892

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					
2018	2019	2020	2018	2019	2020	
Domestic direct investment in € million						
Primary domestic direct investment	368,580	397,622	379,603	251,225	277,002	295,457
Receivables of primary domestic investment relations	390,899	427,599	414,211	284,607	305,883	328,732
Primary domestic investment capital	369,801	402,001	394,744	272,751	288,406	316,477
Direct lendings by domestic capital owners	9,101	18,947	15,341	3,433	10,665	4,385
Lendings by enterprises in the reporting country to their foreign sister companies	11,997	6,650	4,126	8,423	6,813	7,870
minus						
Liabilities of primary domestic direct investment relations	22,319	29,977	34,608	33,382	28,882	33,275
Direct lendings of direct investment enterprises abroad to their domestic investors	16,614	16,954	14,692	21,484	20,340	25,021
Lendings of enterprises abroad to their sister companies in the reporting country	5,705	13,023	19,916	11,898	8,542	8,253
Primary and secondary domestic direct investment abroad (consolidated)	59,115	52,513	53,709	49,433	72,086	73,586
Receivables of primary and secondary domestic direct investment relations	60,419	54,158	54,598	55,790	74,688	76,155
Primary domestic investment capital	39,699	31,465	36,333	54,856	73,517	75,596
Secondary domestic investment capital (held by dependent holding companies)	19,095	20,298	15,683	191	226	236
Direct lendings by domestic capital owners	1,083	1,117	1,514	384	343	42
Lendings by dependent holding companies	109	383	168	8	7	7
Lendings by enterprises in the reporting country to their foreign sister companies	433	894	900	351	596	274
minus						
Liabilities of primary and secondary domestic direct investment relations	1,304	1,644	889	6,357	2,603	2,568
Direct lendings of direct investment enterprises abroad to their domestic investors	235	164	72	184	274	113
Lendings to dependent holding companies	4	215	36	-	-	-
Lendings by enterprises abroad to their sister companies in the reporting country	1,065	1,265	781	6,173	2,329	2,455
Data on enterprises abroad						
Enterprises with primary domestic capital interests						
Number	1,442	1,525	1,332	454	415	371
Employees in thousands	0	0	0	9	9	9
Annual turnover in € million	795	1,518	1,495	2,276	3,315	3,587
Enterprises with secondary domestic majority interests						
Number	156	156	108	19	22	22
Employees in thousands	0	0	0	1	1	1
Annual turnover in € million	261	138	125	121	107	104

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		
2018	2019	2020	2018	2019	2020	
Domestic direct investment in € million						
Primary domestic direct investment	256,301	287,215	282,991	30,942	43,913	40,371
Receivables of primary domestic investment relations	286,246	321,294	317,028	39,067	54,649	50,889
Primary domestic investment capital ¹	208,215	252,938	258,139	27,793	42,709	37,871
Direct lendings by domestic capital owners ²	49,896	40,509	39,927	5,888	6,246	4,614
Lendings by enterprises in the reporting country ³ to their foreign sister companies	28,135	27,847	18,963	5,386	5,694	8,403
minus						
Liabilities of primary domestic direct investment relations	29,945	34,078	34,037	8,126	10,736	10,517
Direct lendings of direct investment enterprises abroad to their domestic investors ²	16,290	16,903	18,511	2,359	3,590	4,284
Lendings of enterprises abroad ³ to their sister companies in the reporting country	13,655	17,175	15,526	5,767	7,145	6,233
Primary and secondary domestic direct investment abroad (consolidated) ⁴	378,539	391,827	352,532	115,940	127,709	120,973
Receivables of primary and secondary domestic direct investment relations	445,478	469,387	424,383	128,006	143,826	138,175
Primary domestic investment capital ¹	117,748	133,403	120,678	27,793	42,709	37,871
Secondary domestic investment capital ¹ (held by dependent holding companies)	244,087	263,614	252,827	86,124	84,918	81,883
Direct lendings by domestic capital owners ²	44,231	34,589	19,028	5,888	6,246	4,614
Lendings by dependent holding companies	12,792	11,286	14,440	2,814	4,258	5,420
Lendings by enterprises in the reporting country ³ to their foreign sister companies	26,620	26,495	17,410	5,386	5,694	8,386
minus						
Liabilities of primary and secondary domestic direct investment relations	66,939	77,560	71,851	12,065	16,117	17,202
Direct lendings of direct investment enterprises abroad to their domestic investors ²	14,401	13,363	14,007	2,359	3,590	4,284
Lendings to dependent holding companies	39,728	48,287	42,975	3,939	5,381	6,764
Lendings by enterprises abroad ³ to their sister companies in the reporting country	12,810	15,910	14,869	5,767	7,145	6,154
Data on enterprises abroad						
Enterprises with primary domestic capital interests						
Number	3,734	3,885	3,934	708	712	702
Employees in thousands	291	312	310	158	170	169
Annual turnover in € million	125,433	144,434	129,275	65,312	75,841	71,378
Enterprises with secondary domestic majority interests						
Number	1,803	1,749	1,667	622	557	542
Employees in thousands	610	603	560	272	244	242
Annual turnover in € million	446,104	470,225	392,613	171,065	171,528	149,531

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 the United States (cont'd)

End of year

Item	Economic activity of enterprises abroad (investment enterprises)					
	of which					
	Wholesale and retail trade; repair of motor vehicles and motorcycles			Financial and insurance activities		
				Total		
2018	2019	2020	2018	2019	2020	
Domestic direct investment in € million						
Primary domestic direct investment	12,134	27,591	24,378	161,270	162,903	177,287
Receivables of primary domestic investment relations	16,107	30,406	28,024	174,534	176,501	191,830
Primary domestic investment capital	4,970	19,054	16,625	140,120	151,493	164,075
Direct lendings by domestic capital owners	5,558	5,337	4,504	33,133	23,769	26,297
Lendings by enterprises in the reporting country to their foreign sister companies	5,578	6,014	6,896	1,280	1,240	1,459
minus						
Liabilities of primary domestic direct investment relations	3,972	2,815	3,647	13,264	13,598	14,544
Direct lendings of direct investment enterprises abroad to their domestic investors	2,551	1,281	781	8,882	8,031	10,103
Lendings of enterprises abroad to their sister companies in the reporting country	1,421	1,534	2,866	4,382	5,567	4,441
Primary and secondary domestic direct investment abroad (consolidated)	27,524	46,663	44,546	152,289	123,115	123,627
Receivables of primary and secondary domestic direct investment relations	32,321	50,835	49,829	194,553	169,565	161,931
Primary domestic investment capital	4,970	19,054	16,625	66,249	50,668	46,275
Secondary domestic investment capital (held by dependent holding companies)	13,883	17,757	19,169	91,939	94,856	103,210
Direct lendings by domestic capital owners	5,558	5,337	4,504	30,671	20,896	7,968
Lendings by dependent holding companies	2,332	2,672	2,635	5,323	2,680	3,996
Lendings by enterprises in the reporting country to their foreign sister companies	5,578	6,014	6,896	372	465	481
minus						
Liabilities of primary and secondary domestic direct investment relations	4,797	4,171	5,283	42,264	46,450	38,304
Direct lendings of direct investment enterprises abroad to their domestic investors	2,551	1,281	781	8,546	7,549	8,140
Lendings to dependent holding companies	825	1,356	1,636	29,739	33,438	25,855
Lendings by enterprises abroad to their sister companies in the reporting country	1,421	1,534	2,866	3,980	5,463	4,309
Data on enterprises abroad						
Enterprises with primary domestic capital interests						
Number	545	557	546	525	520	540
Employees in thousands	37	37	36	3	3	3
Annual turnover in € million	28,846	34,870	30,261	6,902	7,421	3,701
Enterprises with secondary domestic majority interests						
Number	293	288	290	341	368	350
Employees in thousands	131	142	149	21	20	20
Annual turnover in € million	120,553	130,584	121,366	65,793	72,141	67,635

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					
2018	2019	2020	2018	2019	2020	
Domestic direct investment in € million						
Primary domestic direct investment	123,930	134,949	150,063	18,402	18,197	19,885
Receivables of primary domestic investment relations	124,743	135,752	152,326	20,406	22,417	22,871
Primary domestic investment capital	99,895	117,911	132,974	16,596	18,785	19,734
Direct lendings by domestic capital owners	23,925	17,053	18,353	3,204	3,054	2,577
Lendings by enterprises in the reporting country to their foreign sister companies	924	788	999	606	578	560
minus						
Liabilities of primary domestic direct investment relations	813	803	2,263	2,004	4,220	2,986
Direct lendings of direct investment enterprises abroad to their domestic investors	396	691	2,106	1,552	3,059	2,541
Lendings of enterprises abroad to their sister companies in the reporting country	417	112	157	451	1,161	445
Primary and secondary domestic direct investment abroad (consolidated)	54,285	38,867	22,903	32	452	452
Receivables of primary and secondary domestic direct investment relations	54,382	39,111	23,097	45	671	671
Primary domestic investment capital	26,023	17,087	15,174	-	74	74
Secondary domestic investment capital (held by dependent holding companies)	6,881	7,828	7,874	3	.	.
Direct lendings by domestic capital owners	21,462	14,180	24	0	.	.
Lendings by dependent holding companies	1	3	3	41	-	-
Lendings by enterprises in the reporting country to their foreign sister companies	16	13	22	-	1	1
minus						
Liabilities of primary and secondary domestic direct investment relations	97	244	193	13	219	219
Direct lendings of direct investment enterprises abroad to their domestic investors	59	209	143	-	-	-
Lendings to dependent holding companies	23	27	26	4	.	.
Lendings by enterprises abroad to their sister companies in the reporting country	15	8	25	8	.	.
Data on enterprises abroad						
Enterprises with primary domestic capital interests						
Number	339	324	341	66	64	60
Employees in thousands	0	0	0	4	4	4
Annual turnover in € million	210	262	270	366	397	430
Enterprises with secondary domestic majority interests						
Number	85	110	106	3	5	4
Employees in thousands	-	0	0	0	2	2
Annual turnover in € million	31	20	15	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

All countries	Europe								
	Total	EU member states ¹							
		Total	Euro area						
Year	1	2	3	4	5	6	7	8	9
Primary domestic direct investment abroad in € million									
Receivables of Outward direct investment relations									
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	1,896,579	1,303,725	1,212,798	979,752	59,842	43,940	1,619	375	4,206
2020	1,911,351	1,332,661	1,150,008	1,028,089	55,683	44,656	1,548	407	4,386
Liabilities of Outward direct investment relations									
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	510,309	451,073	437,769	388,149	13,862	21,134	7,930	111	1,307
2020	535,441	475,022	439,936	412,504	13,538	18,835	9,575	125	958
Primary direct investment stocks (accumulated)									
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	1,386,269	852,652	775,028	591,603	45,979	22,806	6,311	264	2,899
2020	1,375,910	857,640	710,072	615,586	42,145	25,821	8,027	282	3,427
Primary and secondary domestic direct investment abroad (consolidated) in € million ²									
Receivables of Outward direct investment relations									
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	1,909,730	1,103,877	989,467	666,197	55,884	53,226	1,539	540	7,171
2020	1,841,842	1,088,834	830,258	669,310	56,009	49,794	1,579	532	6,703
Liabilities of Outward direct investment relations									
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	519,230	409,622	396,200	342,015	13,015	21,233	7,930	115	1,339
2020	526,387	421,432	385,630	354,983	13,474	18,455	9,590	129	992
Primary and secondary direct investment stocks (accumulated)									
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	1,390,500	694,255	593,267	324,182	42,868	31,993	6,392	425	5,831
2020	1,315,455	667,402	444,628	314,326	42,535	31,339	8,011	404	5,710
Key indicators of enterprises abroad									
Number									
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	40,982	24,194	20,762	13,173	1,832	747	58	58	301
2020	41,039	24,230	18,628	13,267	1,847	751	60	59	303
Employees in thousands									
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	8,027	4,388	3,614	1,742	273	89	2	7	26
2020	7,913	4,359	3,174	1,746	268	88	2	7	26
Annual turnover in € million									
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	3,315,352	1,835,076	1,552,197	863,180	116,621	75,947	677	1,504	12,837
2020	3,087,537	1,751,317	1,195,244	839,064	112,089	73,028	687	1,513	12,852

¹ Until 2019 including, from 2020 excluding United Kingdom 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

Europe (cont'd)									
EU member states (cont'd)									
Euro area (cont'd)									
Year	France	Greece	Ireland	Italy	Latvia	Lithuania	Luxembourg	Malta	Netherlands
	10	11	12	13	14	15	16	17	18
Primary domestic direct investment abroad in € million									
Receivables of Outward direct investment relations									
2017	65,225	4,050	17,758	33,978	425	873	168,274	21,442	307,184
2018	68,080	4,265	36,392	35,397	367	865	181,014	19,947	374,363
2019	66,934	5,050	50,597	42,456	641	1,229	216,233	22,252	407,470
2020	68,263	5,322	45,848	43,603	759	4,187	226,798	19,581	447,487
Liabilities of Outward direct investment relations									
2017	17,314	126	9,291	6,255	25	44	24,107	3,491	191,333
2018	18,654	150	16,746	6,381	36	78	23,121	2,046	233,605
2019	19,550	205	29,680	7,758	13	55	32,718	2,569	237,342
2020	20,504	241	26,681	7,062	32	103	40,473	1,450	256,737
Primary direct investment stocks (accumulated)									
2017	47,911	3,924	8,467	27,723	400	829	144,167	17,950	115,851
2018	49,426	4,116	19,646	29,016	332	787	157,893	17,902	140,758
2019	47,384	4,845	20,918	34,698	627	1,174	183,515	19,683	170,128
2020	47,759	5,080	19,167	36,541	727	4,084	186,325	18,131	190,750
Primary and secondary domestic direct investment abroad (consolidated) in € million									
Receivables of Outward direct investment relations									
2017	60,900	4,434	21,652	42,148	369	972	100,725	23,317	94,854
2018	65,618	4,689	37,646	44,643	326	996	114,288	24,135	141,857
2019	68,327	5,485	53,115	51,324	622	1,299	128,113	24,159	147,594
2020	69,657	5,781	49,480	51,881	744	1,445	135,980	18,537	149,802
Liabilities of Outward direct investment relations									
2017	17,559	126	9,346	6,628	19	44	25,007	1,977	162,078
2018	18,238	150	16,694	6,735	16	78	24,516	2,016	196,206
2019	18,686	205	29,610	7,374	15	57	31,585	2,501	195,914
2020	19,333	241	26,599	7,287	39	109	38,162	1,371	204,979
Primary and secondary direct investment stocks (accumulated)									
2017	43,341	4,308	12,306	35,521	350	928	75,718	21,340	67,224
2018	47,380	4,539	20,952	37,908	310	918	89,771	22,119	54,349
2019	49,641	5,280	23,505	43,950	608	1,242	96,528	21,658	48,320
2020	50,324	5,540	22,881	44,595	705	1,336	97,818	17,167	55,178
Key indicators of enterprises abroad									
Number									
2017	2,301	137	245	1,450	55	77	904	87	1,937
2018	2,373	131	254	1,501	53	82	948	88	1,972
2019	2,440	133	266	1,548	57	94	982	90	2,169
2020	2,434	134	273	1,570	60	96	1,011	89	2,153
Employees in thousands									
2017	318	28	27	195	5	15	15	3	164
2018	319	31	29	204	6	16	16	3	175
2019	326	30	30	221	6	18	17	4	176
2020	326	29	31	222	7	18	17	4	178
Annual turnover in € million									
2017	171,134	8,268	27,323	108,606	1,197	2,049	17,472	4,688	94,789
2018	178,934	9,628	27,048	115,113	1,333	2,314	19,346	5,578	102,949
2019	180,489	9,485	31,046	129,747	1,428	2,682	20,507	5,592	97,181
2020	173,524	9,229	34,501	122,424	1,451	2,810	20,206	5,452	94,041

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										
	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										
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	4,624	5,514	1,507	45,265	233,045	2,457	2,162	25,795	8,150	23,972
2020	4,321	5,664	1,590	47,987	121,918	2,450	2,224	20,057	8,185	21,507
Liabilities of Outward direct investment relations										
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	1,971	1,793	342	9,809	49,621	579	301	6,347	1,511	7,990
2020	1,828	1,959	369	12,033	27,432	612	338	3,885	1,684	8,014
Primary direct investment stocks (accumulated)										
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	2,654	3,721	1,165	35,456	183,425	1,879	1,862	19,448	6,640	15,982
2020	2,493	3,705	1,222	35,954	94,486	1,839	1,886	16,171	6,500	13,494
Primary and secondary domestic direct investment abroad (consolidated) in € million										
Receivables of Outward direct investment relations										
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	6,472	10,854	2,588	47,887	323,270	3,754	3,470	33,325	8,446	28,171
2020	6,319	10,652	2,646	51,768	160,949	3,763	3,530	30,015	8,634	26,060
Liabilities of Outward direct investment relations										
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	1,955	1,802	343	8,337	54,185	588	301	4,737	1,520	7,979
2020	1,803	1,962	369	10,090	30,647	606	339	3,912	1,742	8,019
Primary and secondary direct investment stocks (accumulated)										
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	4,516	9,052	2,246	39,550	269,085	3,166	3,169	28,588	6,926	20,192
2020	4,516	8,690	2,277	41,678	130,301	3,157	3,192	26,103	6,892	18,041
Key indicators of enterprises abroad										
Number										
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	313	487	138	1,460	7,589	157	157	1,081	480	790
2020	326	489	140	1,472	5,361	162	162	1,066	479	788
Employees in thousands										
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	71	142	25	280	1,872	55	36	353	39	216
2020	73	139	25	285	1,429	55	34	346	44	213
Annual turnover in € million										
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	22,124	34,906	6,940	113,467	689,017	9,357	8,380	94,551	20,126	55,117
2020	20,651	33,216	6,729	114,662	356,180	9,920	7,797	87,331	24,199	52,135

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)				Other European countries ¹						
Euro area (cont'd)			Total	of which						
Poland	Romania	Sweden		Albania	Belarus	Bosnia and Herzegovina	Guernsey	Isle of Man	Jersey	
Year	29	30	31	32	33	34	35	36	37	38
Primary domestic direct investment abroad in € million										
Receivables of Outward direct investment relations										
2017	30,013	8,274	21,883	82,040	68	138	267	1,150	312	2,745
2018	31,731	8,672	24,418	84,938	94	215	295	1,131	418	3,313
2019	34,411	9,379	23,255	90,928	99	245	314	1,110	350	3,046
2020	33,800	9,663	24,032	182,654	107	233	332	1,093	108	4,228
Liabilities of Outward direct investment relations										
2017	2,904	757	3,426	11,653	26	0	21	63	–	556
2018	3,317	696	5,159	11,763	23	0	22	48	–	545
2019	3,810	848	5,950	13,304	20	0	10	47	–	670
2020	4,200	1,039	7,660	35,086	20	2	12	44	–	1,234
Primary direct investment stocks (accumulated)										
2017	27,109	7,517	18,457	70,388	42	138	246	1,087	312	2,190
2018	28,414	7,975	19,260	73,175	71	215	273	1,083	418	2,768
2019	30,601	8,530	17,305	77,624	79	245	304	1,062	350	2,376
2020	29,600	8,624	16,372	147,568	87	231	320	1,050	108	2,994
Primary and secondary domestic direct investment abroad (consolidated) in € million										
Receivables of Outward direct investment relations										
2017	37,165	10,170	25,626	98,049	125	140	299	1,170	452	2,392
2018	38,859	10,943	30,542	103,506	146	216	336	1,143	401	2,945
2019	41,400	11,802	32,733	114,410	157	402	355	1,121	316	3,023
2020	41,140	12,218	35,588	258,576	169	387	355	1,105	79	4,176
Liabilities of Outward direct investment relations										
2017	2,988	763	5,280	11,388	26	0	21	63	–	557
2018	3,318	729	7,419	11,606	23	0	22	48	–	547
2019	3,781	888	7,824	13,422	20	0	10	47	5	670
2020	4,278	927	10,826	35,802	20	2	12	44	–	1,234
Primary and secondary direct investment stocks (accumulated)										
2017	34,177	9,407	20,346	86,661	99	140	278	1,107	452	1,835
2018	35,540	10,214	23,123	91,900	123	216	313	1,094	401	2,399
2019	37,620	10,914	24,909	100,988	137	402	345	1,073	311	2,352
2020	36,863	11,291	24,762	222,774	149	385	343	1,061	79	2,942
Key indicators of enterprises abroad										
Number										
2017	1,384	415	687	3,322	8	18	42	44	39	25
2018	1,398	437	716	3,329	8	27	41	37	32	29
2019	1,430	452	813	3,432	9	31	49	38	25	32
2020	1,426	472	806	5,602	9	30	50	36	25	28
Employees in thousands										
2017	401	225	80	699	0	3	5	0	2	0
2018	415	232	79	728	0	3	5	0	2	0
2019	436	223	79	774	1	6	7	0	1	0
2020	434	224	79	1,184	1	6	7	–	1	0
Annual turnover in € million										
2017	89,269	30,832	49,010	236,833	71	198	682	94	493	74
2018	91,417	33,587	51,732	243,789	92	272	730	103	445	132
2019	96,136	35,159	48,323	282,878	93	743	887	82	93	139
2020	93,523	34,750	46,527	556,073	76	677	810	41	104	138

¹ Until 2019 excluding, from 2020 including United Kingdom.

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	Kosovo	Liechtenstein	Moldova	North Macedonia	Norway	Russian Federation	Serbia	Switzerland	Turkey	Ukraine
	39	40	41	42	43	44	45	46	47	48
Primary domestic direct investment abroad in € million										
Receivables of Outward direct investment relations										
2017	148	867	164	224	6,544	18,795	1,027	38,041	8,908	2,429
2018	144	940	197	289	6,272	18,385	1,294	40,081	8,645	2,956
2019	155	585	190	414	5,446	23,118	1,590	42,477	8,403	3,125
2020	174	610	184	427	6,452	20,971	1,798	42,237	8,180	2,476
Liabilities of Outward direct investment relations										
2017	3	307	12	20	1,182	579	63	8,123	606	60
2018	3	241	21	27	710	660	101	8,627	590	111
2019	4	3	11	24	803	955	77	9,838	696	110
2020	3	3	7	24	1,145	1,006	118	9,672	642	142
Primary direct investment stocks (accumulated)										
2017	145	560	152	204	5,362	18,216	964	29,918	8,302	2,369
2018	141	699	176	262	5,562	17,725	1,193	31,454	8,055	2,845
2019	151	582	179	390	4,643	22,163	1,514	32,639	7,707	3,015
2020	171	607	177	403	5,307	19,965	1,680	32,564	7,538	2,333
Primary and secondary domestic direct investment abroad (consolidated) in € million										
Receivables of Outward direct investment relations										
2017	149	1,127	197	261	9,614	21,435	1,480	46,582	9,983	2,422
2018	145	1,232	233	322	9,185	21,018	1,961	51,179	9,430	3,336
2019	157	862	216	462	8,244	26,467	2,346	56,349	9,896	3,767
2020	176	929	211	475	9,067	23,668	2,496	57,087	8,952	2,899
Liabilities of Outward direct investment relations										
2017	3	307	12	20	1,212	590	63	7,797	624	60
2018	3	241	21	27	774	660	101	8,402	591	111
2019	4	3	11	24	861	962	77	9,883	698	110
2020	3	3	7	24	1,239	1,016	118	9,490	644	143
Primary and secondary direct investment stocks (accumulated)										
2017	1,835	146	820	185	241	8,401	20,844	1,416	38,785	2,362
2018	2,399	142	991	212	295	8,411	20,358	1,860	42,777	3,224
2019	2,352	153	859	205	438	7,384	25,504	2,269	46,466	3,657
2020	2,942	172	926	205	451	7,828	22,652	2,378	47,597	2,756
Key indicators of enterprises abroad										
Number										
2017	25	3	16	16	21	249	701	90	1,449	113
2018	29	4	13	16	27	259	697	106	1,410	131
2019	32	6	11	15	30	278	737	118	1,427	143
2020	28	5	11	15	30	271	717	117	1,440	145
Employees in thousands										
2017	0	1	3	8	15	26	266	33	132	72
2018	0	1	3	10	18	28	279	40	135	71
2019	0	1	3	10	19	27	291	49	139	71
2020	0	1	3	11	18	26	274	52	147	73
Annual turnover in € million										
2017	74	109	2,225	309	642	13,171	72,322	2,996	107,269	5,135
2018	132	112	2,228	354	856	14,338	67,780	4,411	117,449	5,891
2019	139	123	2,358	333	888	13,232	83,353	4,091	134,158	7,346
2020	138	107	2,398	364	841	13,046	72,381	4,571	124,778	6,412

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									
	United Kingdom	Total	of which							
	49	50	Algeria	Angola	Egypt	Ghana	Kenya	Libyan	Mauritius	Morocco
	51	52	53	54	55	56	57	58		
Primary domestic direct investment abroad in € million										
Receivables of Outward direct investment relations										
2017	121,441	8,914	539	49	584	34	82	89	391	311
2018	121,255	9,611	695	44	654	46	103	97	364	714
2019	103,463	9,686	632	40	802	29	39	89	419	790
2020	92,817	9,342	590	33	801	27	41	89	578	758
Liabilities of Outward direct investment relations										
2017	17,314	777	1	2	43	–	6	111	30	14
2018	17,818	914	43	0	151	–	6	133	3	29
2019	22,285	696	14	2	80	2	2	43	0	15
2020	20,977	669	9	2	49	4	2	43	1	19
Primary direct investment stocks (accumulated)										
2017	104,127	8,137	538	48	542	34	77	–	22	361
2018	103,437	8,697	651	43	502	46	97	–	36	685
2019	81,178	8,990	619	38	722	27	37	–	46	774
2020	71,840	8,673	582	31	752	23	39	–	46	739
Primary and secondary domestic direct investment abroad (consolidated) in € million										
Receivables of Outward direct investment relations										
2017	164,080	11,178	542	–	10	724	43	102	89	410
2018	163,769	12,340	698	–	22	800	117	123	97	370
2019	160,168	12,574	636	–	42	911	40	78	89	370
2020	146,109	12,165	594	–	27	947	37	78	89	546
Liabilities of Outward direct investment relations										
2017	19,879	653	1	2	43	–	6	111	5	15
2018	20,397	830	43	0	151	–	6	133	3	45
2019	26,567	594	14	2	80	2	2	43	0	45
2020	21,768	577	9	2	49	4	2	43	1	49
Primary and secondary direct investment stocks (accumulated)										
2017	144,201	10,525	541	–	12	682	43	96	–	22
2018	143,372	11,510	654	–	23	648	117	117	–	36
2019	133,601	11,980	622	–	40	831	38	77	–	46
2020	124,341	11,588	586	–	26	897	32	76	–	46
Key indicators of enterprises abroad										
Number										
2017	2,238	842	22	12	70	13	23	4	51	69
2018	2,276	898	27	9	81	14	25	4	48	85
2019	2,229	896	27	10	80	14	29	5	44	91
2020	2,188	889	26	9	86	15	28	5	42	93
Employees in thousands										
2017	438	204	4	1	28	1	3	0	2	26
2018	442	220	5	1	32	1	2	0	3	32
2019	434	220	5	1	32	1	3	1	2	36
2020	418	218	5	1	33	1	3	1	2	36
Annual turnover in € million										
2017	263,773	31,028	561	95	2,085	336	269	154	282	1,737
2018	289,795	31,899	1,068	67	2,541	391	336	157	245	2,404
2019	321,868	34,998	908	70	3,325	174	379	174	196	2,419
2020	297,010	30,234	790	46	3,381	147	340	174	163	2,398

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	Canada	of which	Total
									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										
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	105	47	6,037	50	346	385,760	335,158	13,864	321,294	23,567
2020	107	14	5,652	53	330	374,925	330,302	13,274	317,028	20,816
Liabilities of Outward direct investment relations										
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	407	2	109	38,914	35,107	1,029	34,078	2,135
2020	-	3	412	0	112	39,735	35,273	1,237	34,037	2,928
Primary direct investment stocks (accumulated)										
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	104	45	5,630	48	236	346,846	300,051	12,836	287,215	21,432
2020	107	12	5,240	53	217	335,190	295,029	12,038	282,991	17,888
Primary and secondary domestic direct investment abroad (consolidated) in € million										
Receivables of Outward direct investment relations										
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	107	222	7,720	122	382	556,035	491,674	22,287	469,387	29,379
2020	118	148	7,312	129	353	504,557	444,397	20,013	424,383	29,456
Liabilities of Outward direct investment relations										
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	275	2	109	84,596	78,688	1,128	77,560	4,172
2020	-	3	290	0	112	79,601	73,088	1,237	71,851	4,905
Primary and secondary direct investment stocks (accumulated)										
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	107	219	7,445	119	273	471,439	412,986	21,159	391,827	25,208
2020	118	146	7,023	129	240	424,956	371,308	18,776	352,532	24,551
Key indicators of enterprises abroad										
Number										
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	31	414	13	42	8,383	6,182	549	5,634	924
2020	7	28	412	14	41	8,393	6,143	543	5,601	928
Employees in thousands										
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	7	70	3	45	1,640	979	63	916	315
2020	1	7	65	2	50	1,596	931	61	870	310
Annual turnover in € million										
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	84	929	23,642	251	1,154	800,946	654,452	39,793	614,659	67,699
2020	69	746	19,628	231	992	679,082	556,362	34,474	521,888	59,321

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 (cont'd)										
America										
of which										
	Bahamas	Barbados	Bermuda	British Virgin Islands	Cayman Islands	Costa Rica	Curaçao	Dominican Republic	El Salvador	Guatemala
Year	69	70	71	72	73	74	75	76	77	78
Primary domestic direct investment abroad in € million										
Receivables of Outward direct investment relations										
2017	54	1	1,647	48	703	106	246	105	34	99
2018	204	.	1,994	52	288	126	218	120	53	106
2019	51	.	2,924	69	876	107	200	126	61	98
2020	.	.	968	52	1,894	158	201	143	59	96
Liabilities of Outward direct investment relations										
2017	0	-	139	57	34	31	-	12	7	17
2018	0	.	152	36	39	20	-	14	1	20
2019	2	.	102	41	0	26	0	6	2	17
2020	.	.	597	38	-	27	0	5	2	19
Primary direct investment stocks (accumulated)										
2017	54	1	1,508	-	670	75	246	93	27	82
2018	204	.	1,842	17	326	106	218	106	52	86
2019	49	.	2,822	28	876	81	200	120	59	81
2020	.	.	371	14	1,894	131	201	139	57	77
Primary and secondary domestic direct investment abroad (consolidated) in € million										
Receivables of Outward direct investment relations										
2017	48	17	2,883	80	639	178	248	134	43	223
2018	221	.	4,509	71	89	206	220	326	74	259
2019	76	.	4,433	92	749	190	203	512	86	248
2020	.	.	4,416	74	1,827	231	204	571	83	244
Liabilities of Outward direct investment relations										
2017	0	-	139	57	23	31	-	12	7	17
2018	0	.	152	36	27	20	-	14	1	20
2019	2	.	103	41	0	26	0	6	2	17
2020	.	.	597	38	-	27	0	5	2	19
Primary and secondary direct investment stocks (accumulated)										
2017	47	17	2,744	23	616	147	248	122	35	205
2018	220	.	4,357	35	116	186	220	313	73	238
2019	74	.	4,330	51	749	164	203	506	85	231
2020	.	.	3,819	36	1,827	204	204	566	81	225
Key indicators of enterprises abroad										
Number										
2017	7	3	22	15	95	25	9	11	10	15
2018	7	.	24	12	101	28	7	14	11	16
2019	6	.	19	13	110	28	9	16	12	18
2020	.	.	17	12	121	30	9	16	11	20
Employees in thousands										
2017	0	0	0	0	3	3	0	4	2	2
2018	0	.	0	0	3	4	0	5	2	2
2019	0	.	0	0	1	4	0	7	2	2
2020	.	.	0	0	2	5	0	7	2	2
Annual turnover in € million										
2017	150	644	1,182	186	1,086	495	9	269	146	403
2018	371	.	3,890	179	1,185	575	11	429	149	446
2019	53	.	4,275	219	1,206	573	48	543	141	452
2020	.	.	4,321	192	1,400	614	50	504	109	426

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 (cont'd)										
Central America (cont'd)				South America						
of which				of which						
	Honduras	Mexiko	Panama	Total	Argentina	Bolivia	Brazil	Chile	Colombia	Ecuador
Year	79	80	81	82	83	84	85	86	87	88
Primary domestic direct investment abroad in € million										
Receivables of Outward direct investment relations										
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	102	17,683	1,190	27,035	2,256	.	15,417	2,128	1,590	427
2020	103	15,826	1,199	23,807	2,024	.	12,617	2,154	1,474	499
Liabilities of Outward direct investment relations										
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	1,913	12	1,672	110	.	719	102	34	8
2020	2	2,197	16	1,533	169	.	302	208	96	8
Primary direct investment stocks (accumulated)										
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	100	15,770	1,178	25,363	2,146	.	14,698	2,026	1,556	419
2020	100	13,629	1,182	22,273	1,856	.	12,315	1,947	1,378	491
Primary and secondary domestic direct investment abroad (consolidated) in € million										
Receivables of Outward direct investment relations										
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	119	20,322	2,231	34,982	3,426	.	22,000	3,093	2,218	604
2020	121	19,225	2,292	30,704	3,039	.	18,093	3,095	2,195	682
Liabilities of Outward direct investment relations										
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	2,070	1,892	1,737	127	.	767	101	34	8
2020	2	2,294	1,896	1,607	186	.	359	207	96	9
Primary and secondary direct investment stocks (accumulated)										
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	117	18,252	339	33,245	3,299	.	21,233	2,992	2,184	596
2020	118	16,931	396	29,097	2,853	.	17,734	2,889	2,099	673
Key indicators of enterprises abroad										
Number										
2017	6	579	30	1,195	160	6	607	164	90	28
2018	7	625	36	1,209	153	.	595	169	102	31
2019	8	641	30	1,277	161	.	625	173	111	35
2020	9	633	31	1,322	153	.	649	179	112	41
Employees in thousands										
2017	1	266	9	326	30	1	228	29	19	4
2018	2	292	3	329	30	.	225	27	23	4
2019	1	292	2	346	32	.	235	27	27	5
2020	1	285	2	355	30	.	242	27	31	5
Annual turnover in € million										
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	59,147	649	78,795	8,886	.	53,995	5,225	5,005	1,066
2020	249	50,485	774	63,399	6,739	.	42,084	5,039	4,497	1,079

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	Near and Middle East countries ¹				
					Total	Total	of which			
	Paraguay	Peru	Uruguay	Venezuela			Azerbaijan	Bahrain	Georgia	Israel
	89	90	91	92	93	94	95	96	97	98
Primary domestic direct investment abroad in € million										
Receivables of Outward direct investment relations										
2017	113	647	648	1,203	160,485	10,000	109	243	204	1,240
2018	141	772	2,602	1,805	170,904	10,976	.	228	222	1,221
2019	145	915	2,691	1,421	183,600	11,141	183	335	214	1,106
2020	136	847	2,588	1,412	180,456	10,700	88	266	180	1,275
Liabilities of Outward direct investment relations										
2017	0	70	18	44	14,540	1,468	7	206	11	189
2018	0	72	18	44	17,004	1,512	.	295	13	192
2019	0	79	34	580	17,476	1,249	0	288	11	242
2020	7	115	43	579	17,135	1,536	0	284	35	250
Primary direct investment stocks (accumulated)										
2017	113	577	631	1,159	145,945	8,532	102	37	193	1,051
2018	141	700	2,584	1,762	153,900	9,465	.	67	208	1,029
2019	145	836	2,657	841	166,124	9,892	183	47	204	864
2020	129	732	2,545	833	163,321	9,164	87	18	145	1,026
Primary and secondary domestic direct investment abroad (consolidated) in € million										
Receivables of Outward direct investment relations										
2017	119	777	617	1,173	185,260	10,827	109	239	204	1,623
2018	159	944	931	1,846	201,666	11,934	.	226	222	1,711
2019	161	1,072	880	1,462	216,086	12,471	184	353	214	1,973
2020	150	1,004	922	1,454	214,418	11,905	88	290	180	2,002
Liabilities of Outward direct investment relations										
2017	0	70	18	44	16,398	1,468	7	206	11	189
2018	0	72	18	44	21,033	1,505	.	295	13	192
2019	0	79	34	580	21,889	1,256	0	288	11	242
2020	7	115	43	579	21,698	1,547	0	284	35	250
Primary and secondary direct investment stocks (accumulated)										
2017	119	707	600	1,129	168,862	9,359	102	33	193	1,434
2018	158	872	913	1,802	180,633	10,429	.	69	208	1,519
2019	161	993	847	882	194,198	11,215	184	66	204	1,731
2020	143	889	880	875	192,720	10,357	87	6	145	1,752
Key indicators of enterprises abroad										
Number										
2017	14	68	41	16	6,134	555	8	22	8	85
2018	18	76	46	10	6,316	564	.	21	10	89
2019	19	85	50	9	6,616	600	8	24	12	98
2020	20	91	58	9	6,673	603	6	20	11	104
Employees in thousands										
2017	1	9	2	2	1,611	71	3	1	2	8
2018	2	11	3	2	1,674	75	.	2	3	10
2019	2	11	4	2	1,670	76	2	2	4	10
2020	2	10	4	2	1,639	74	1	2	4	9
Annual turnover in € million										
2017	193	1,993	709	1,623	538,032	22,162	280	572	102	2,493
2018	276	2,071	836	2,243	572,608	20,511	.	599	121	2,933
2019	309	2,317	1,017	797	593,045	23,100	197	674	158	3,547
2020	291	1,811	946	748	576,714	21,431	135	666	125	3,322

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

Asia (cont'd)										
Near and Middle East countries (cont'd)							Other Asian countries ¹			
of which										
	Jordan	Kuwait	Lebanon	Oman	Qatar	Saudi Arabia	United Arab Emirates	Total	of which	
Year	99	100	101	102	103	104	105	106	Bangladesh	China ²
									107	108
Primary domestic direct investment abroad in € million										
Receivables of Outward direct investment relations										
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	202	44	82	209	2,053	6,443	172,459	42	91,482
2020	48	.	96	66	406	2,041	5,883	169,756	47	89,244
Liabilities of Outward direct investment relations										
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	4	4	3	20	84	581	16,227	11	6,839
2020	5	.	14	37	9	209	687	15,599	11	6,257
Primary direct investment stocks (accumulated)										
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	198	40	79	188	1,969	5,862	156,232	31	84,643
2020	44	.	82	29	397	1,832	5,196	154,157	36	82,988
Primary and secondary domestic direct investment abroad (consolidated) in € million										
Receivables of Outward direct investment relations										
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	202	82	90	216	2,156	6,748	203,615	104	98,092
2020	51	.	132	69	456	2,160	6,126	202,513	110	97,433
Liabilities of Outward direct investment relations										
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	4	4	3	20	85	588	20,633	11	8,169
2020	5	.	14	37	9	209	698	20,151	11	7,888
Primary and secondary direct investment stocks (accumulated)										
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	198	79	87	195	2,072	6,160	182,982	93	89,923
2020	46	.	118	32	447	1,951	5,428	182,363	99	89,545
Key indicators of enterprises abroad										
Number										
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	11	15	27	84	287	6,016	18	2,406
2020	8	.	11	16	28	86	289	6,070	19	2,394
Employees in thousands										
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	2	2	14	33	1,594	8	768
2020	1	.	1	2	3	14	31	1,565	8	750
Annual turnover in € million										
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	981	270	317	381	4,010	12,322	569,944	477	330,460
2020	142	.	261	315	662	3,950	10,877	555,282	463	330,868

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

Asia (cont'd)

Other Asian countries (cont'd)

of which

Year	Hongkong	India	Indonesia	Iran	Japan	Kazakhstan	Korea, Republic of	Malaysia	Pakistan	Philippines
	109	110	111	112	113	114	115	116	117	118
Primary domestic direct investment abroad in € million										
Receivables of Outward direct investment relations										
2017	7,787	14,590	2,348	375	9,144	340	9,297	4,678	340	986
2018	8,398	15,371	2,354	444	9,558	444	9,213	5,238	298	1,220
2019	9,953	16,677	2,607	416	9,939	354	9,197	5,310	271	1,304
2020	10,093	16,061	2,561	407	11,031	255	10,110	5,221	271	1,116
Liabilities of Outward direct investment relations										
2017	2,954	738	59	7	1,587	20	744	396	45	52
2018	4,335	634	77	9	1,700	7	1,005	421	48	68
2019	3,310	764	69	25	1,785	11	447	474	42	37
2020	2,701	721	68	5	1,900	9	571	507	41	43
Primary direct investment stocks (accumulated)										
2017	4,832	13,853	2,289	368	7,557	320	8,553	4,282	296	934
2018	4,063	14,737	2,276	435	7,858	437	8,209	4,816	250	1,152
2019	6,643	15,913	2,538	390	8,155	343	8,751	4,835	229	1,267
2020	7,392	15,341	2,493	403	9,131	247	9,538	4,715	231	1,073
Primary and secondary domestic direct investment abroad (consolidated) in € million										
Receivables of Outward direct investment relations										
2017	7,653	16,702	3,330	393	14,980	382	12,487	6,222	340	1,063
2018	8,155	17,995	3,299	441	16,388	486	12,739	6,940	298	1,287
2019	9,042	19,837	2,895	412	17,321	446	12,936	7,683	275	1,376
2020	9,247	19,274	2,825	398	18,502	367	14,205	7,379	245	1,192
Liabilities of Outward direct investment relations										
2017	2,873	740	59	7	1,614	20	745	413	45	52
2018	4,294	636	78	9	1,766	7	1,005	438	48	68
2019	3,233	767	69	25	1,841	11	447	632	42	37
2020	2,533	724	68	5	1,909	9	572	665	41	43
Primary and secondary direct investment stocks (accumulated)										
2017	4,780	15,963	3,271	386	13,366	362	11,742	5,809	295	1,011
2018	3,862	17,359	3,221	432	14,622	479	11,734	6,501	250	1,219
2019	5,809	19,070	2,826	386	15,480	435	12,489	7,050	234	1,339
2020	6,713	18,550	2,757	394	16,594	358	13,633	6,714	204	1,149
Key indicators of enterprises abroad										
Number										
2017	454	621	145	32	399	42	277	263	35	90
2018	472	643	150	27	416	44	289	261	32	96
2019	465	693	135	25	457	49	304	277	33	98
2020	546	690	133	23	447	46	307	273	34	102
Employees in thousands										
2017	34	321	41	3	69	6	34	71	7	26
2018	33	361	39	3	72	6	35	77	7	31
2019	30	370	32	2	74	7	37	78	7	30
2020	30	369	30	2	74	5	36	78	7	30
Annual turnover in € million										
2017	24,426	34,811	6,086	669	43,236	876	27,400	13,175	1,524	2,467
2018	27,134	37,734	6,653	814	48,768	1,041	28,031	14,273	1,055	2,805
2019	26,939	39,928	6,302	816	50,961	1,254	28,223	14,348	919	2,915
2020	26,410	37,672	5,597	716	45,899	1,106	30,067	13,501	869	2,655

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 (cont'd)							Australia, Oceania and Polar regions		
Other Asian countries (cont'd)							Total	of which	
of which								Australia	New Zealand
Year	Singapore	Sri Lanka	Taiwan	Thailand	Uzbekistan	Viet Nam			
	119	120	121	122	123	124	125	126	127
Primary domestic direct investment abroad in € million									
Receivables of Outward direct investment relations									
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	17,827	193	2,240	3,635	55	919	13,807	12,827	934
2020	16,106	203	2,600	3,343	60	985	13,966	13,031	890
Liabilities of Outward direct investment relations									
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	1,762	4	137	382	3	74	2,150	2,033	116
2020	2,048	4	129	478	0	93	2,880	2,714	166
Primary direct investment stocks (accumulated)									
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	16,065	189	2,103	3,253	52	845	11,657	10,794	818
2020	14,058	200	2,471	2,864	60	892	11,086	10,317	724
Primary and secondary domestic direct investment abroad (consolidated) in € million									
Receivables of Outward direct investment relations									
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	23,191	210	2,906	5,442	55	1,338	21,157	19,966	1,136
2020	21,593	232	3,288	4,692	60	1,403	21,868	20,746	1,068
Liabilities of Outward direct investment relations									
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	4,691	4	137	383	3	74	2,529	2,416	112
2020	4,959	4	129	480	0	93	3,079	2,919	160
Primary and secondary direct investment stocks (accumulated)									
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	18,500	206	2,769	5,059	52	1,264	18,629	17,550	1,024
2020	16,634	228	3,159	4,212	60	1,311	18,789	17,827	909
Key indicators of enterprises abroad									
Number									
2017	480	21	135	217	5	69	856	738	102
2018	494	20	147	224	5	71	865	761	92
2019	532	22	158	230	5	81	893	783	94
2020	531	23	164	227	5	79	854	743	94
Employees in thousands									
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	109	99	9
2020	43	11	17	38	1	30	102	91	11
Annual turnover in € million									
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	34,759	452	11,849	15,464	163	3,247	51,288	48,176	2,973
2020	31,304	406	11,970	12,019	140	3,167	50,190	47,075	2,976

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										
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	1,896,579	851	5,222	4,745	.	517,874	2,751	739	945	958
2020	1,911,351	429	4,832	4,422	.	538,407	2,770	739	945	979
Liabilities of Outward direct investment relations										
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	510,309	263	3,184	3,178	.	164,590	1,751	107	-	105
2020	535,441	20	3,163	3,158	.	174,581	1,735	110	-	104
Primary direct investment stocks (accumulated)										
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	1,386,269	587	2,037	1,568	.	353,284	1,001	633	945	853
2020	1,375,910	409	1,669	1,265	.	363,825	1,035	629	945	875
Primary and secondary domestic direct investment abroad (consolidated) in € million ¹										
Receivables of Outward direct investment relations										
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	1,909,730	781	4,625	4,181	.	534,862	4,051	657	945	949
2020	1,841,842	420	4,284	3,906	.	534,907	3,929	657	945	971
Liabilities of Outward direct investment relations										
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	519,230	126	3,139	3,133	.	184,458	1,755	81	-	105
2020	526,387	20	3,105	3,100	.	188,937	1,739	85	-	104
Primary and secondary direct investment stocks (accumulated)										
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	1,390,500	655	1,485	1,047	.	350,404	2,296	576	945	844
2020	1,315,455	400	1,179	807	.	345,970	2,189	572	945	867
Number of investors										
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	7,881	15	29	10	.	2,037	63	15	3	34
2020	7,884	14	30	11	.	2,024	60	15	3	34

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											
	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 pharmaceutical products 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											
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	339	490	176	7,687	633	10,726	86,535	45,052	7,528	4,271	
2020	343	504	176	7,698	631	10,311	85,543	47,732	7,483	4,124	
Liabilities of Outward direct investment relations											
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	367	82	8	79	44	4	22,314	9,587	506	651	
2020	509	88	8	80	44	4	22,892	10,783	590	553	
Primary direct investment stocks (accumulated)											
2017	–	83	415	214	7,540	633	10,109	43,013	26,317	6,222	3,426
2018	–	2	361	131	7,592	573	10,491	67,854	31,239	6,518	3,674
2019	–	27	408	168	7,608	589	10,722	64,220	35,464	7,022	3,621
2020	–	166	416	168	7,618	587	10,306	62,651	36,949	6,893	3,571
Primary and secondary domestic direct investment abroad (consolidated) in € million											
Receivables of Outward direct investment relations											
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	338	491	176	6,137	646	7,552	92,861	44,970	7,616	4,229	
2020	343	505	176	6,146	631	6,731	84,868	46,681	7,581	4,085	
Liabilities of Outward direct investment relations											
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	365	82	8	79	44	4	17,308	9,595	544	568	
2020	508	88	8	81	44	4	17,120	10,709	630	471	
Primary and secondary direct investment stocks (accumulated)											
2017	–	80	418	214	7,341	613	7,982	61,744	27,434	6,325	3,566
2018	–	2	362	131	6,018	588	9,340	84,700	31,203	6,597	3,571
2019	–	27	409	168	6,058	602	7,547	75,552	35,374	7,073	3,661
2020	–	166	417	168	6,065	587	6,727	67,748	35,972	6,951	3,613
Number of investors											
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	22	8	146	58	165	64	
2020	23	12	9	32	21	7	144	59	162	62	

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

Manufacturing (cont'd)

of which

Year	21	22	23	24	25	26	27	28	29
	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
2017	5,094	7,173	9,319	1,007	10,451	1,085	35,171	45,918	190,064
2018	5,502	7,513	10,512	1,233	8,706	1,303	34,372	27,644	203,060
2019	6,869	9,618	10,339	.	9,019	1,422	35,653	29,982	232,176
2020	6,906	9,404	15,398	1,099	9,425	1,408	29,904	49,222	232,993
Primary domestic direct investment abroad in € million									
Receivables of Outward direct investment relations									
2017	5,094	7,173	9,319	1,007	10,451	1,085	35,171	45,918	190,064
2018	5,502	7,513	10,512	1,233	8,706	1,303	34,372	27,644	203,060
2019	6,869	9,618	10,339	.	9,019	1,422	35,653	29,982	232,176
2020	6,906	9,404	15,398	1,099	9,425	1,408	29,904	49,222	232,993
Liabilities of Outward direct investment relations									
2017	1,318	499	1,719	101	944	67	4,398	10,994	87,949
2018	1,514	506	2,020	252	710	70	5,845	4,919	106,675
2019	1,617	653	2,033	.	613	56	9,171	4,835	108,163
2020	1,842	678	2,126	296	781	64	10,279	6,442	113,048
Primary direct investment stocks (accumulated)									
2017	3,777	6,674	7,600	905	9,507	1,018	30,773	34,923	102,116
2018	3,987	7,007	8,493	980	7,996	1,234	28,528	22,725	96,384
2019	5,252	8,966	8,306	.	8,405	1,366	26,482	25,147	124,013
2020	5,064	8,726	13,272	802	8,644	1,344	19,624	42,780	119,945
Primary and secondary domestic direct investment abroad (consolidated) in € million									
Receivables of Outward direct investment relations									
2017	5,139	7,123	8,265	1,046	16,184	1,069	37,905	42,775	234,178
2018	5,366	7,535	12,008	1,280	8,974	1,314	36,372	25,351	243,584
2019	6,760	9,650	13,012	.	9,245	1,446	34,723	27,155	247,200
2020	6,944	9,429	12,786	1,164	9,655	1,402	29,695	47,465	239,396
Liabilities of Outward direct investment relations									
2017	916	501	1,701	101	958	70	3,901	12,481	115,708
2018	925	510	4,932	252	748	73	5,028	5,045	124,212
2019	2,114	654	4,947	.	657	79	8,363	4,896	130,337
2020	2,290	682	5,051	296	888	84	10,199	6,194	130,178
Primary and secondary direct investment stocks (accumulated)									
2017	4,223	6,622	6,565	945	15,226	998	34,004	30,294	118,470
2018	4,441	7,025	7,076	1,027	8,225	1,240	31,344	20,306	119,372
2019	4,646	8,996	8,065	.	8,587	1,367	26,360	22,259	116,864
2020	4,654	8,747	7,736	868	8,766	1,318	19,496	41,271	109,218
Number of investors									
2017	73	210	33	24	145	13	176	487	116
2018	72	206	34	22	155	14	172	483	116
2019	74	208	38	.	160	14	173	486	118
2020	73	204	39	22	163	14	169	487	120

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					Air transport	Warehousing and supporting activities for transportation
	30	31	32	33	34	35	36	37	38	39	
Primary domestic direct investment abroad in € million											
Receivables of Outward direct investment relations											
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	9,607	3,049	38,410	429	368	2,114	44,628	16,633	5,187	4,094	
2020	9,811	2,680	35,847	408	348	2,168	43,530	13,926	2,951	3,733	
Liabilities of Outward direct investment relations											
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	1,424	115	22,753	43	43	266	8,944	2,995	635	486	
2020	1,410	97	21,731	44	42	252	8,745	3,255	563	479	
Primary direct investment stocks (accumulated)											
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	8,184	2,934	15,657	386	325	1,848	35,684	13,638	4,552	3,608	
2020	8,402	2,583	14,116	364	306	1,916	34,785	10,671	2,388	3,253	
Primary and secondary domestic direct investment abroad (consolidated) in € million											
Receivables of Outward direct investment relations											
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	9,616	3,071	28,723	407	345	2,118	40,529	16,841	6,506	3,970	
2020	9,820	2,727	26,026	407	346	2,173	40,163	12,375	2,336	3,685	
Liabilities of Outward direct investment relations											
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	1,400	168	19,941	43	43	260	8,872	2,960	635	478	
2020	1,386	81	18,969	44	42	245	8,682	3,221	563	471	
Primary and secondary direct investment stocks (accumulated)											
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	8,216	2,903	8,782	363	302	1,858	31,656	13,881	5,871	3,492	
2020	8,434	2,646	7,057	363	304	1,927	31,481	9,154	1,773	3,214	
Number of investors											
2017	27	53	72	23	21	52	565	114	4	41	
2018	28	51	74	23	20	50	580	122	5	44	
2019	25	48	80	22	19	61	595	126	5	49	
2020	25	48	83	19	16	61	601	125	4	48	

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

Year	Accommodation and food service activities	Information and 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
	40	41	42	43	44	45	46	47	48	49
Primary domestic direct investment abroad in € million										
Receivables of Outward direct investment relations										
2017	511	42,037	335	73	10,464	30,845	674,773	82,539	497,263	9,407
2018	625	46,436	355	100	8,771	36,852	781,862	101,978	563,905	13,663
2019	693	54,335	385	116	9,265	43,914	854,194	88,425	633,659	14,442
2020	716	46,671	413	100	2,759	42,734	851,543	108,850	609,192	15,018
Liabilities of Outward direct investment relations										
2017	10	40,797	43	10	31,235	9,442	93,596	493	77,343	2,010
2018	3	46,333	41	17	35,715	10,487	132,510	605	113,152	2,545
2019	24	46,994	112	30	33,894	12,918	157,097	601	138,469	1,364
2020	24	41,172	96	27	27,807	13,201	163,774	1,976	143,866	1,306
Primary direct investment stocks (accumulated)										
2017	501	1,239	292	63	20,772	21,404	581,177	82,046	419,920	7,397
2018	622	102	314	84	26,945	26,366	649,352	101,372	450,753	11,118
2019	669	7,341	273	86	24,629	30,996	697,098	87,824	495,191	13,078
2020	692	5,499	318	73	25,048	29,533	687,770	106,874	465,326	13,713
Primary and secondary domestic direct investment abroad (consolidated) in € million										
Receivables of Outward direct investment relations										
2017	476	47,179	380	73	10,398	36,008	725,499	83,492	550,044	9,192
2018	633	51,575	375	100	8,701	42,042	831,916	103,364	618,761	13,533
2019	679	62,403	310	116	9,170	52,151	888,670	89,765	671,908	14,465
2020	703	54,826	339	100	2,665	51,057	830,144	90,355	613,412	14,942
Liabilities of Outward direct investment relations										
2017	11	44,098	55	10	31,224	12,741	100,276	502	84,219	1,993
2018	4	50,816	28	17	35,699	14,998	139,897	578	120,574	2,545
2019	25	53,838	96	30	33,850	19,821	159,435	552	140,815	1,364
2020	25	48,720	80	27	27,778	20,793	150,504	636	131,860	1,306
Primary and secondary direct investment stocks (accumulated)										
2017	465	3,081	324	63	20,827	23,268	625,223	82,990	465,825	7,199
2018	629	759	346	84	26,998	27,045	692,018	102,787	498,187	10,988
2019	655	8,565	214	86	24,681	32,330	729,235	89,212	531,093	13,101
2020	678	6,106	259	73	25,113	30,263	679,640	89,718	481,551	13,636
Number of investors										
2017	13	155	15	5	11	106	2,441	59	2,088	79
2018	13	163	15	4	12	114	2,504	58	2,140	83
2019	13	169	12	4	12	124	2,633	61	2,227	99
2020	13	173	13	3	10	129	2,633	57	2,227	98

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				
	50	51	52	53	54	55	56	57	58	59
Primary domestic direct investment abroad in € million										
Receivables of Outward direct investment relations										
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	78,652	9,604	29,412	6,572	332,464	326,572	2,149	734	621	1,232
2020	78,919	10,708	28,855	6,502	345,277	339,243	2,235	745	615	1,277
Liabilities of Outward direct investment relations										
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	15,612	35	1,016	1,391	99,551	98,557	177	81	30	111
2020	15,642	31	953	1,347	114,755	113,759	267	104	43	49
Primary direct investment stocks (accumulated)										
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	63,040	9,569	28,397	5,181	232,913	228,016	1,972	653	591	1,121
2020	63,277	10,677	27,903	5,155	230,522	225,485	1,969	641	572	1,228
Primary and secondary domestic direct investment abroad (consolidated) in € million										
Receivables of Outward direct investment relations										
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	73,973	9,504	29,055	6,295	300,977	295,290	2,054	717	443	1,120
2020	72,317	10,671	28,448	6,174	308,696	302,925	2,135	728	438	1,108
Liabilities of Outward direct investment relations										
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	15,678	30	1,026	1,385	82,511	81,431	177	82	28	113
2020	15,749	31	953	1,339	99,973	98,900	266	105	41	42
Primary and secondary direct investment stocks (accumulated)										
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	58,325	9,474	28,029	4,910	218,466	213,858	1,877	635	415	1,007
2020	56,600	10,639	27,495	4,835	208,723	204,025	1,869	624	397	1,066
Number of investors										
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	92	20	134	217	1,117	942	47	43	11	35
2020	92	23	136	215	1,128	962	47	38	11	32

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

Year	60	Administrative and support service activities				65	66	67	68	69
		61	62	63	64					
		of which								
	Advertising; market research and public opinion polling	Total	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
2017	569	2,793	1,154	.	822	746	73	338	7,468	8,128
2018	512	2,747	1,011	32	741	929	45	333	7,086	.
2019	561	3,685	1,564	41	794	1,257	65	362	9,808	8,238
2020	542	3,823	1,668	73	866	1,187	81	273	9,481	7,436
Primary domestic direct investment abroad in € million										
Receivables of Outward direct investment relations										
2017	569	2,793	1,154	.	822	746	73	338	7,468	8,128
2018	512	2,747	1,011	32	741	929	45	333	7,086	.
2019	561	3,685	1,564	41	794	1,257	65	362	9,808	8,238
2020	542	3,823	1,668	73	866	1,187	81	273	9,481	7,436
Liabilities of Outward direct investment relations										
2017	185	551	469	.	18	50	8	2	194	560
2018	183	581	472	5	14	87	2	3	166	.
2019	190	826	588	2	62	171	2	5	984	397
2020	146	831	606	2	61	159	5	4	1,342	396
Primary direct investment stocks (accumulated)										
2017	384	2,241	685	.	803	696	65	336	7,273	7,568
2018	329	2,166	539	26	727	842	43	329	6,920	.
2019	371	2,859	976	39	732	1,086	63	357	8,824	7,841
2020	396	2,992	1,062	71	805	1,028	76	269	8,139	7,041
Primary and secondary domestic direct investment abroad (consolidated) in € million										
Receivables of Outward direct investment relations										
2017	675	2,648	1,144	.	691	741	66	378	7,615	8,402
2018	606	2,728	1,000	32	738	924	39	287	7,219	.
2019	641	3,677	1,564	41	791	1,252	60	302	9,963	7,820
2020	624	3,632	1,438	71	912	1,182	75	165	9,636	7,037
Liabilities of Outward direct investment relations										
2017	280	551	469	.	18	50	8	3	198	577
2018	266	581	472	5	14	87	3	15	169	.
2019	276	826	588	2	62	171	2	26	984	399
2020	232	832	606	2	62	159	5	24	1,342	399
Primary and secondary direct investment stocks (accumulated)										
2017	395	2,097	675	.	673	692	59	374	7,417	7,825
2018	340	2,147	528	26	724	837	37	272	7,049	.
2019	365	2,851	975	39	730	1,081	57	277	8,979	7,421
2020	392	2,800	832	69	850	1,022	70	141	8,294	6,638
Number of investors										
2017	20	95	22	.	11	52	11	11	24	674
2018	22	103	23	3	13	56	9	9	25	.
2019	26	105	24	3	13	61	11	9	22	620
2020	26	110	24	4	14	64	13	8	26	608

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		
1	2	3		4	5						6	7	8	9	10
				Extraction of crude petroleum and natural gas	Other mining and quarrying							
Primary domestic direct investment abroad in € million												
Receivables of Outward direct investment relations												
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	1,896,579	3,658	6,412	5,489	.	314,521	8,629	862	293	1,743		
2020	1,911,351	3,718	6,965	6,254	.	303,101	8,462	611	290	1,716		
Liabilities of Outward direct investment relations												
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	510,309	70	1,725	1,024	.	73,787	1,896	59	-	223		
2020	535,441	133	2,048	1,314	.	72,022	1,869	213	-	215		
Primary direct investment stocks (accumulated)												
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	1,386,269	3,588	4,687	4,465	.	240,734	6,733	803	293	1,520		
2020	1,375,910	3,585	4,917	4,940	.	231,079	6,593	398	290	1,501		
Primary and secondary domestic direct investment abroad (consolidated) in € million ¹												
Receivables of Outward direct investment relations												
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	1,909,730	3,905	28,267	5,545	.	540,283	14,576	979	293	2,673		
2020	1,841,842	4,556	27,185	6,305	.	526,035	14,193	722	290	2,610		
Liabilities of Outward direct investment relations												
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	519,230	79	1,762	1,024	.	77,008	3,325	59	-	234		
2020	526,387	133	2,081	1,314	.	82,204	3,322	63	-	226		
Primary and secondary direct investment stocks (accumulated)												
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	1,390,500	3,826	26,505	4,522	.	463,275	11,251	920	293	2,439		
2020	1,315,455	4,423	25,103	4,990	.	443,831	10,871	659	290	2,383		
Key indicators of enterprises abroad												
Number												
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	40,982	268	211	36	.	11,018	454	57	10	201		
2020	41,039	276	201	40	.	11,053	453	55	10	198		
Employees in thousands												
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	8,027	21	34	6	.	3,960	109	15	5	43		
2020	7,913	22	29	6	.	3,892	108	7	5	44		
Annual turnover in € million												
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	3,315,352	4,897	14,070	4,888	.	1,257,329	31,367	3,902	1,444	5,509		
2020	3,087,537	4,816	13,038	4,855	.	1,161,595	31,962	2,085	1,340	5,399		

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

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 domestic direct investment abroad in € million											
Receivables of Outward direct investment relations											
2017	263	763	515	2,617	1,045	864	42,646	13,221	9,518	12,743	
2018	282	751	527	2,805	935	915	50,434	15,539	10,123	12,936	
2019	270	852	592	3,153	979	1,032	44,771	29,122	10,778	15,465	
2020	299	863	587	2,891	957	1,071	40,327	28,454	10,640	15,033	
Liabilities of Outward direct investment relations											
2017	380	57	17	147	110	14	12,917	4,341	1,563	1,793	
2018	335	50	20	129	71	19	15,879	5,134	1,724	2,344	
2019	339	71	13	144	68	31	10,254	4,377	1,905	2,517	
2020	485	81	14	148	67	68	9,909	6,023	1,971	2,523	
Primary direct investment stocks (accumulated)											
2017	–	117	706	498	2,470	935	850	29,730	8,880	7,955	10,950
2018	–	53	700	507	2,676	864	896	34,556	10,405	8,399	10,592
2019	–	68	781	579	3,009	911	1,002	34,517	24,745	8,873	12,948
2020	–	186	782	573	2,742	890	1,003	30,418	22,431	8,669	12,511
Primary and secondary domestic direct investment abroad (consolidated) in € million											
Receivables of Outward direct investment relations											
2017	572	771	515	3,092	2,351	2,165	99,803	32,882	17,296	22,338	
2018	501	751	527	3,309	2,238	2,341	108,358	32,824	18,871	23,127	
2019	515	852	592	3,885	2,478	2,686	106,392	41,973	20,227	26,051	
2020	463	863	587	3,618	2,380	2,565	99,437	40,255	20,999	25,716	
Liabilities of Outward direct investment relations											
2017	380	57	17	168	304	14	14,838	4,464	1,792	1,838	
2018	335	50	20	149	392	19	17,176	5,272	1,958	2,422	
2019	339	71	13	159	405	34	11,888	4,559	2,148	2,641	
2020	485	81	14	169	388	68	11,276	6,139	2,247	2,649	
Primary and secondary direct investment stocks (accumulated)											
2017	192	715	498	2,924	2,046	2,150	84,964	28,419	15,504	20,500	
2018	166	700	507	3,159	1,846	2,323	91,181	27,552	16,913	20,704	
2019	176	781	579	3,726	2,073	2,652	94,505	37,415	18,079	23,410	
2020	–	23	782	573	3,449	1,992	88,162	34,116	18,752	23,067	
Key indicators of enterprises abroad											
Number											
2017	46	35	42	169	120	53	1,281	292	901	606	
2018	44	36	38	175	123	50	1,287	313	984	613	
2019	43	40	40	173	119	50	1,305	309	1,002	615	
2020	45	40	42	170	121	54	1,289	305	976	609	
Employees in thousands											
2017	26	22	8	32	24	6	261	148	188	146	
2018	28	20	8	33	22	6	262	150	192	146	
2019	27	24	8	35	19	7	251	152	196	148	
2020	26	23	9	34	18	7	251	144	192	148	
Annual turnover in € million											
2017	1,683	1,698	1,108	7,477	3,576	9,793	160,268	51,467	42,606	31,903	
2018	1,642	1,780	1,193	8,283	3,495	12,349	166,428	44,263	45,409	32,438	
2019	1,628	1,896	1,164	9,328	3,483	11,740	162,391	46,649	47,067	38,656	
2020	1,201	1,813	1,393	8,711	3,342	8,549	148,432	46,896	44,900	37,634	

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	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										
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	8,247	12,170	4,514	224	556	13,604	2,412	19,280	38,023	84,595
2020	9,381	12,200	4,314	301	511	13,867	2,466	18,512	37,808	79,023
Liabilities of Outward direct investment relations										
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	1,546	874	2,272	26	190	2,727	219	2,437	7,794	31,840
2020	2,125	896	2,186	554	195	3,460	220	2,726	8,626	25,512
Primary direct investment stocks (accumulated)										
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	6,701	11,296	2,242	198	366	10,877	2,193	16,842	30,228	52,755
2020	7,256	11,303	2,129	–	253	10,407	2,247	15,786	29,181	53,511
Primary and secondary domestic direct investment abroad (consolidated) in € million										
Receivables of Outward direct investment relations										
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	9,457	16,832	9,599	266	1,257	35,171	2,887	31,229	55,046	139,296
2020	10,606	16,796	10,135	2,572	1,211	35,738	2,900	30,049	54,212	131,784
Liabilities of Outward direct investment relations										
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	1,664	1,644	2,284	43	348	2,786	243	2,555	8,852	28,775
2020	2,242	1,680	2,205	571	352	3,525	239	2,813	9,508	30,030
Primary and secondary direct investment stocks (accumulated)										
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	7,793	15,188	7,315	223	909	32,385	2,644	28,674	46,194	110,521
2020	8,363	15,116	7,930	2,001	858	32,213	2,662	27,236	44,704	101,753
Key indicators of enterprises abroad										
Number										
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	238	931	160	18	55	538	80	746	1,919	1,503
2020	237	920	161	95	54	545	83	764	1,925	1,491
Employees in thousands										
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	186	100	9	11	163	31	405	426	1,400
2020	61	182	98	23	11	162	32	382	429	1,369
Annual turnover in € million										
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	21,895	35,757	15,486	1,087	2,492	53,710	5,221	71,582	111,621	544,026
2020	21,727	33,584	14,305	9,739	2,522	50,819	5,317	66,303	108,147	476,694

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	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
	31	32	33	34	35	36	37	38	39	40
Primary domestic direct investment abroad in € million										
Receivables of Outward direct investment relations										
2017	2,947	459	1,872	17,976	1,596	1,350	2,543	148,041	15,841	22
2018	6,540	418	2,211	20,814	1,803	1,479	2,683	150,118	17,237	165
2019	9,946	485	1,922	21,761	1,812	1,587	2,441	176,885	18,649	233
2020	10,073	479	1,967	16,686	1,817	.	2,547	179,508	18,526	155
Liabilities of Outward direct investment relations										
2017	727	41	196	4,815	67	66	632	31,776	6,373	175
2018	1,032	42	237	7,685	83	83	583	35,603	6,684	195
2019	1,637	23	305	8,108	90	89	637	38,351	7,071	176
2020	1,598	32	306	5,516	91	.	620	48,038	7,624	118
Primary direct investment stocks (accumulated)										
2017	2,221	418	1,676	13,161	1,529	1,284	1,911	116,265	9,468	198
2018	5,508	376	1,973	13,129	1,720	1,397	2,100	114,515	10,553	30
2019	8,309	463	1,618	13,653	1,722	1,497	1,804	138,534	11,578	57
2020	8,475	446	1,662	11,171	1,726	.	1,928	131,470	10,902	38
Primary and secondary domestic direct investment abroad (consolidated) in € million										
Receivables of Outward direct investment relations										
2017	3,817	461	4,030	49,473	2,027	1,694	5,480	224,387	27,910	2,291
2018	7,883	419	3,736	51,508	2,198	1,821	5,062	231,988	30,249	2,518
2019	11,811	485	2,772	56,511	2,235	1,910	4,144	264,186	31,665	2,435
2020	12,034	479	2,823	50,449	2,230	.	4,409	274,550	31,105	1,611
Liabilities of Outward direct investment relations										
2017	754	41	315	9,769	68	67	643	36,657	6,527	176
2018	1,056	42	282	12,666	109	87	593	38,031	6,778	197
2019	1,604	23	313	16,032	118	89	637	41,694	7,185	177
2020	1,565	32	314	9,809	121	.	625	51,401	7,769	118
Primary and secondary direct investment stocks (accumulated)										
2017	3,063	420	3,715	39,704	1,959	1,627	4,837	187,731	21,383	2,115
2018	6,827	377	3,454	38,842	2,089	1,734	4,470	193,957	23,471	2,322
2019	10,207	463	2,459	40,479	2,117	1,820	3,506	222,492	24,480	2,259
2020	10,468	446	2,510	40,640	2,109	.	3,784	223,149	23,335	1,493
Key indicators of enterprises abroad										
Number										
2017	182	48	226	871	169	138	675	11,033	1,539	121
2018	211	46	235	928	177	149	649	11,318	1,561	118
2019	201	46	165	1,057	185	154	557	11,613	1,652	128
2020	205	41	165	1,063	187	.	508	11,566	1,576	45
Employees in thousands										
2017	56	20	50	60	15	13	132	1,649	508	28
2018	68	19	48	64	16	14	136	1,735	542	28
2019	72	19	37	61	18	16	119	1,795	566	30
2020	73	18	36	64	18	.	109	1,816	571	27
Annual turnover in € million										
2017	14,054	1,438	7,304	120,362	5,810	5,390	30,393	1,006,056	114,776	17,918
2018	16,380	1,456	6,779	141,433	6,344	5,942	32,995	1,044,780	121,993	16,895
2019	20,919	1,421	5,888	162,776	6,108	5,466	34,871	1,107,806	129,894	17,584
2020	21,462	1,361	5,957	149,119	5,831	.	31,885	1,053,329	120,858	6,940

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)	Warehousing and support service activities for transportation	Information and communication					Financial and insurance activities		
	of which		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										
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	9,277	2,599	40,305	740	1,714	16,041	20,125	870,074	72,828	601,220
2020	9,275	2,645	26,747	633	424	2,096	21,990	886,678	66,623	637,059
Liabilities of Outward direct investment relations										
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	3,563	191	16,750	148	1,264	1,533	13,391	319,273	3,734	31,999
2020	3,776	185	19,531	152	928	2,703	15,349	333,170	3,398	40,812
Primary direct investment stocks (accumulated)										
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	5,714	2,409	23,554	592	450	14,508	6,734	550,801	69,094	569,221
2020	5,499	2,460	7,216	480	504	607	6,641	553,508	63,225	596,246
Primary and secondary domestic direct investment abroad (consolidated) in € million										
Receivables of Outward direct investment relations										
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	14,529	3,442	113,296	3,012	4,501	44,505	50,050	661,380	76,035	102,423
2020	14,471	3,477	82,980	3,005	2,139	15,905	50,478	631,870	77,100	93,244
Liabilities of Outward direct investment relations										
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	3,649	220	27,486	459	3,580	1,539	17,613	332,657	3,734	2,176
2020	3,873	215	28,407	214	1,322	2,709	19,983	330,287	3,415	1,614
Primary and secondary direct investment stocks (accumulated)										
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	10,881	3,222	85,810	2,553	921	42,966	32,437	328,723	72,301	100,247
2020	10,598	3,263	54,573	2,791	817	13,195	30,495	301,582	73,685	91,630
Key indicators of enterprises abroad										
Number										
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	846	220	1,436	205	92	148	832	5,692	282	2,628
2020	853	217	1,377	169	91	79	871	5,711	283	2,689
Employees in thousands										
2017	247	68	328	27	8	87	183	292	73	0
2018	271	75	356	27	10	91	202	290	66	0
2019	279	81	405	28	9	97	242	302	69	0
2020	289	79	350	27	9	40	245	306	68	0
Annual turnover in € million										
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	63,777	5,798	145,758	7,118	5,317	54,142	67,389	330,320	26,351	2,785
2020	65,179	5,728	101,244	6,740	4,886	11,906	66,670	324,584	25,188	2,786

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	Financial and insurance activities				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	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
	51	52	53	54	55	56	57	58	59	60
Primary domestic direct investment abroad in € million										
Receivables of Outward direct investment relations										
2017	148,651	39,826	19	9,053	29,703	293,719	285,841	1,789	1,194	862
2018	150,028	38,082	15	9,816	36,268	335,505	328,068	714	1,365	953
2019	143,031	42,754	36	10,206	40,830	360,853	352,435	738	1,581	1,013
2020	133,061	39,353	36	10,548	41,148	385,675	378,132	537	1,475	1,002
Liabilities of Outward direct investment relations										
2017	214,584	17,646	88	1,792	1,152	36,071	32,214	443	787	79
2018	249,382	17,568	86	2,627	1,100	39,683	35,752	524	698	83
2019	262,097	19,346	101	1,995	1,901	37,548	33,617	565	490	89
2020	264,038	22,579	105	2,239	2,004	40,447	37,198	118	608	81
Primary direct investment stocks (accumulated)										
2017	– 65,933	22,179	– 68	7,260	28,551	257,648	253,627	1,345	407	783
2018	– 99,354	20,514	– 71	7,189	35,169	295,822	292,316	190	667	870
2019	– 119,066	23,407	– 66	8,211	38,929	323,304	318,818	173	1,090	924
2020	– 130,977	16,774	– 69	8,309	39,144	345,228	340,935	419	867	920
Primary and secondary domestic direct investment abroad (consolidated) in € million										
Receivables of Outward direct investment relations										
2017	365,739	78,115	8,513	18,388	37,973	26,156	11,623	2,000	1,935	1,530
2018	390,240	77,591	8,313	20,248	48,130	71,619	57,933	926	1,895	1,701
2019	370,538	87,019	8,956	16,410	57,536	92,896	77,621	951	2,116	1,682
2020	354,199	82,016	8,669	16,641	58,770	94,765	79,195	1,062	2,671	1,659
Liabilities of Outward direct investment relations										
2017	253,684	17,832	88	1,938	1,267	5,463	291	466	844	130
2018	289,192	17,897	86	2,730	1,178	10,624	6,388	527	731	166
2019	304,871	19,607	101	2,167	2,011	7,228	2,847	585	518	182
2020	299,779	23,025	105	2,350	2,093	6,928	3,083	146	630	174
Primary and secondary direct investment stocks (accumulated)										
2017	112,054	60,283	8,425	16,450	36,706	20,692	11,332	1,534	1,091	1,399
2018	101,048	59,694	8,227	17,518	46,952	60,995	51,545	399	1,165	1,535
2019	65,667	67,411	8,855	14,243	55,525	85,668	74,774	365	1,597	1,500
2020	54,420	58,991	8,565	14,291	56,677	87,838	76,112	915	2,041	1,485
Key indicators of enterprises abroad										
Number										
2017	1,734	518	22	475	1,755	1,896	735	79	257	190
2018	1,709	520	20	486	1,910	1,840	676	89	243	192
2019	1,774	498	19	491	2,266	1,812	642	94	234	206
2020	1,741	496	19	483	2,217	1,783	627	107	232	202
Employees in thousands										
2017	44	120	0	55	9	168	20	16	28	37
2018	40	127	0	55	9	158	20	11	25	39
2019	49	129	0	54	10	166	23	10	27	42
2020	50	131	0	55	10	168	25	10	26	41
Annual turnover in € million										
2017	80,060	158,738	138	15,549	8,260	29,174	5,344	1,794	7,619	3,783
2018	89,419	166,319	132	17,611	9,692	26,619	4,153	1,835	6,013	3,796
2019	101,188	181,779	136	18,081	10,444	29,800	5,299	1,986	6,612	4,063
2020	103,765	175,719	104	17,024	9,757	29,543	6,085	2,335	5,935	3,931

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										
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	1,439	1,032	24,854	20,204	.	1,720	2,488	10,212	.	428
2020	1,520	775	24,979	20,286	92	1,642	2,616	9,923	.	433
Liabilities of Outward direct investment relations										
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	425	690	4,570	2,602	.	1,605	307	130	.	69
2020	412	567	3,665	1,688	49	1,606	305	223	.	88
Primary direct investment stocks (accumulated)										
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	1,014	341	20,283	17,602	.	115	2,182	10,082	.	360
2020	1,108	208	21,314	18,598	43	36	2,311	9,700	.	345
Primary and secondary domestic direct investment abroad (consolidated) in € million										
Receivables of Outward direct investment relations										
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	1,940	1,593	34,858	28,700	.	2,663	3,104	14,245	.	487
2020	2,162	1,321	34,210	27,856	159	2,586	3,252	14,406	.	479
Liabilities of Outward direct investment relations										
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	444	748	4,804	2,604	.	1,606	344	180	.	69
2020	431	624	3,899	1,715	215	1,607	344	249	.	88
Primary and secondary direct investment stocks (accumulated)										
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	1,496	846	30,053	26,096	.	1,058	2,760	14,066	.	418
2020	1,731	696	30,310	26,141	- 55	979	2,908	14,157	.	391
Key indicators of enterprises abroad										
Number										
2017	123	185	912	437	36	107	274	1,689	39	46
2018	133	181	984	437	41	.	318	1,660	.	44
2019	144	184	1,066	453	.	137	366	1,830	.	46
2020	152	171	1,074	458	40	133	378	2,133	.	46
Employees in thousands										
2017	19	19	297	28	113	27	64	152	6	6
2018	23	18	320	29	120	.	72	148	.	7
2019	24	16	319	31	.	31	72	157	.	6
2020	27	15	298	31	94	31	73	171	.	6
Annual turnover in € million										
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	4,065	4,144	51,138	25,778	.	14,253	6,363	21,169	.	1,124
2020	3,975	3,745	51,201	26,375	1,940	14,214	6,493	22,098	.	1,122

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								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	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	
1	2	3	4	5	6	7	8	9	10	
All countries										
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	1,390,500	350,404	75,552	26,360	22,259	116,864	31,656	729,235	531,093	213,858
2020	1,315,455	345,970	67,748	19,496	41,271	109,218	31,481	679,640	481,551	204,025
Europe										
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	694,255	133,929	14,066	14,058	9,604	23,017	23,987	411,764	300,408	108,178
2020	667,402	127,680	14,322	9,578	19,375	10,638	24,392	403,258	294,355	103,472
EU member states ¹										
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	593,267	106,078	9,043	11,529	7,763	17,830	18,176	371,152	266,266	91,704
2020	444,628	87,694	8,104	3,830	15,510	901	16,348	286,181	197,390	63,317
of which: Austria										
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	42,868	8,421	.	25	498	.	2,178	19,999	16,974	7,082
2020	42,535	10,037	.	11	522	.	1,984	17,514	14,608	7,625
Belgium										
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	31,993	4,596	821	44	155	.	.	20,293	18,562	6,190
2020	31,339	4,581	747	35	109	.	.	18,903	17,477	7,076
Czech Republic										
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	28,588	9,522	249	291	515	.	531	10,146	8,695	.
2020	26,103	8,930	251	263	567	.	523	9,718	8,530	4,936
Denmark										
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	6,926	1,352	98	30	376	176	283	2,449	.	2,426
2020	6,892	1,479	58	14	604	156	285	2,537	.	.
France										
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	49,641	10,231	1,389	349	1,205	4,192	2,041	27,251	19,382	7,102
2020	50,324	10,947	.	342	1,677	4,036	2,542	26,229	18,823	7,611
Hungary										
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	20,192	8,478	169	154	317	.	318	5,368	4,561	.
2020	18,041	6,835	165	162	364	.	331	4,613	4,082	.
Ireland										
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	23,505	- 1,431	121	10	.	.	580	21,829	18,568	2,509
2020	22,881	- 2,110	.	10	27	.	755	20,396	17,494	4,943
Italy										
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	43,950	.	1,440	625	1,131	.	1,316	19,867	12,390	10,761
2020	44,595	9,370	.	626	1,413	.	1,284	19,197	11,313	12,102

¹ Until 2019 including, from 2020 excluding United Kingdom.

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											
2017	75,718	10,002	-	479	.	54	2,273	187	54,381	18,142	7,526
2018	89,771	16,571	.	2,176	.	63	6,752	14	59,993	18,202	7,707
2019	96,528	14,098	.	2,103	.	.	5,280	7	69,780	23,532	.
2020	97,818	12,421	.	2,176	.	.	3,468	11	74,956	25,467	.
Netherlands											
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	- 48,320	- 3,261	- 4,264	- 3,785	- 351	- 25,198	- 3,900	- 15,940	.	.	
2020	- 55,178	- 10,382	- 3,584	- 5,563	- 1,269	- 33,685	- 3,302	- 19,927	.	.	
Poland											
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	37,620	7,776	.	740	594	2,767	1,411	18,673	13,359	6,911	
2020	36,863	7,723	.	730	635	2,800	1,433	17,739	13,030	7,201	
Portugal											
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	4,516	.	122	98	130	.	230	2,345	2,018	619	
2020	4,516	.	115	48	218	.	236	2,187	1,873	907	
Romania											
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	10,914	2,484	273	.	147	.	1,294	4,723	.	1,744	
2020	11,291	2,470	323	.	166	.	1,361	4,458	.	2,348	
Slovakia											
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	9,052	2,560	67	270	130	1,520	167	4,465	4,164	1,603	
2020	8,690	2,199	77	270	137	1,152	154	4,103	3,807	1,978	
Spain											
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	39,550	12,168	1,274	3,006	754	.	1,193	11,900	9,091	10,785	
2020	41,678	15,555	1,416	1,650	6,555	.	1,006	10,913	7,981	.	
Sweden											
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	24,909	2,094	590	.	321	477	358	11,894	11,314	10,219	
2020	24,762	2,724	725	.	918	473	324	12,962	12,501	8,402	
Other European countries ¹											
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	100,988	27,851	5,023	2,529	1,841	5,187	5,811	40,612	34,143	16,474	
2020	222,774	39,986	6,218	5,749	3,864	9,738	8,044	117,077	96,965	40,155	
of which: Norway											
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	7,384	902	459	.	107	.	124	3,797	.	2,273	
2020	7,828	694	.	.	151	.	111	4,554	.	2,191	
Russian Federation											
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	25,504	8,951	.	1,268	319	.	1,325	8,492	7,760	.	
2020	22,652	7,456	723	.	423	.	1,669	6,980	6,312	4,975	

¹ Until 2019 excluding, from 2020 including United Kingdom.

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	
			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
21	22	23	24	25	26	27	28	29	30	
Switzerland										
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	46,466	.	.	.	907	.	.	18,682	16,268	.
2020	47,597	.	3,339	.	838	.	4,190	19,638	17,188	.
Turkey										
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	9,198	.	297	.	457	.	306	1,649	1,382	.
2020	8,307	.	262	.	392	.	157	1,387	1,189	.
United Kingdom										
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	133,601	12,648	1,993	4,460	825	3,157	1,615	81,150	64,212	21,221
2020	124,341	12,018	1,306	3,725	2,009	2,710	1,754	77,371	63,776	22,595
Africa										
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	11,980	4,472	922	284	351	.	105	4,432	3,185	1,866
2020	11,588	4,289	590	248	437	.	110	4,348	3,009	1,789
of which: South Africa										
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	7,445	.	.	.	.	1,922	45	2,804	1,911	.
2020	7,023	.	326	85	252	2,039	54	2,499	1,700	903
America										
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	471,439	116,014	44,121	3,451	5,254	43,897	3,564	241,000	177,413	73,157
2020	424,956	120,664	37,915	3,442	12,993	47,232	3,509	198,515	132,673	67,094
of which: Argentina										
2017	2,682	1,058	111	27	60	596	189	736	723	513
2018	2,719	.	131	.	40	827	173	601	.	.
2019	3,299	.	124	.	24	1,256	.	768	.	.
2020	2,853	.	80	.	28	984	138	562	.	639
Brazil										
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	21,233	6,638	820	328	.	.	.	8,493	7,892	.
2020	17,734	4,972	664	220	440	.	104	6,930	6,442	4,877
Canada										
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	21,159	3,538	1,304	122	354	.	.	13,352	9,110	.
2020	18,776	3,465	1,156	82	494	.	.	11,162	6,678	.
Mexiko										
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	18,252	9,118	1,776	454	374	4,944	1,113	4,008	3,435	.
2020	16,931	8,003	1,569	392	477	4,185	1,221	3,909	3,473	.
United States										
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	391,827	92,966	39,240	2,495	3,917	33,362	.	205,121	147,552	59,443
2020	352,532	100,835	33,729	2,710	11,343	38,612	.	165,672	105,007	54,184

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 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
31	32	33	34	35	36	37	38	39	40	
Asia										
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	194,198	91,285	14,613	8,313	6,923	46,305	3,393	62,659	44,008	.
2020	192,720	88,678	13,177	5,978	8,322	47,574	2,949	63,913	45,120	.
of which: China ¹										
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	89,923	55,572	6,336	6,108	4,035	32,892	.	21,917	18,721	10,424
2020	89,545	55,384	.	4,924	4,593	33,582	.	21,395	18,072	10,754
Hong Kong										
2017	4,780	2,478	466	412	224	695	-	322	1,452	791
2018	3,862	.	536	.	125	.	-	125	1,583	.
2019	5,809	.	538	.	105	.	-	178	2,029	1,663
2020	6,713	.	483	-	55	.	.	166	2,435	1,825
India										
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	19,070	8,194	.	1,229	829	.	.	7,002	3,860	.
2020	18,550	7,073	.	277	959	.	110	7,708	4,525	.
Japan										
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	15,480	.	833	106	302	4,373	731	6,519	4,756	1,807
2020	16,594	.	586	.	312	4,348	800	7,036	5,336	2,694
Korea, Republic of										
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	12,489	.	649	.	289	.	.	6,768	5,891	.
2020	13,633	.	580	.	339	.	.	7,288	6,403	.
Malaysia										
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	7,050	2,980	580	.	68	.	.	2,052	1,234	1,836
2020	6,714	2,726	440	.	35	.	.	1,856	1,023	1,965
Singapore										
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	18,500	5,046	.	158	733	.	.	9,346	2,913	2,850
2020	16,634	4,037	.	147	936	.	.	9,190	3,006	2,923
United Arab Emirates										
2017	5,429	1,171	192	188	282	141	214	662	469	405
2018	5,700	.	242	.	104	.	.	891	641	455
2019	6,160	.	224	77	117	.	.	860	592	510
2020	5,428	.	.	3	128	.	.	823	557	.
Australia, Oceania and Polar regions										
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	18,629	4,704	1,830	254	128	.	608	9,381	6,080	.
2020	18,789	4,658	1,744	249	145	.	520	9,607	6,394	.
of which: Australia										
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	17,550	.	1,753	.	.	1,560	387	8,966	5,680	.
2020	17,827	.	1,680	.	.	1,578	284	.	.	.

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											
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	1,390,500	463,275	94,505	37,415	32,385	28,674	46,194	110,521	40,479	222,492	
2020	1,315,455	443,831	88,162	34,116	32,213	27,236	44,704	101,753	40,640	223,149	
Europe											
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	694,255	184,453	23,838	12,003	8,848	14,240	19,764	41,267	36,696	118,785	
2020	667,402	179,359	24,856	12,311	7,970	14,030	18,429	36,567	36,855	119,753	
EU member states ¹											
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	593,267	150,198	18,289	8,716	7,767	12,100	15,335	37,494	34,157	87,012	
2020	444,628	133,032	16,650	8,721	5,422	10,117	12,747	31,645	19,201	75,030	
of which: Austria											
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	42,868	.	.	1,876	316	1,747	1,313	1,942	1,017	8,771	
2020	42,535	12,530	.	2,311	308	1,988	1,256	2,021	590	8,577	
Belgium											
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	31,993	6,562	2,974	.	.	159	400	.	.	2,551	
2020	31,339	7,159	.	54	271	142	412	.	.	3,769	
Czech Republic											
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	28,588	14,423	347	186	177	584	922	7,225	3,132	3,871	
2020	26,103	13,836	357	228	165	609	917	6,588	1,332	4,086	
Denmark											
2017	6,342	2,022	206	9	41	.	645	14	116	1,843	
2018	6,513	2,115	207	.	.	52	590	62	108	.	
2019	6,926	2,109	.	.	84	7	568	.	158	1,853	
2020	6,892	2,020	.	.	82	-	559	.	380	1,933	
France											
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	49,641	15,582	.	1,817	872	1,700	1,587	1,639	1,673	.	
2020	50,324	15,548	.	1,532	904	1,948	1,582	1,816	1,148	.	
Hungary											
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	20,192	11,808	.	.	826	406	674	.	1,898	2,111	
2020	18,041	9,920	172	.	714	481	618	5,905	1,829	2,074	
Ireland											
2017	12,306	893	264	66	0	110	6	.	24	843	
2018	20,952	1,116	446	67	0	140	.	.	.	869	
2019	23,505	1,645	498	109	.	138	15	.	.	.	
2020	22,881	1,712	534	97	.	143	17	.	.	.	
Italy											
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	43,950	13,313	.	798	523	702	2,204	3,483	1,453	.	
2020	44,595	13,654	.	948	522	829	2,240	3,534	1,386	9,877	

¹ Until 2019 including, from 2020 excluding United Kingdom.

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	Financial and insurance activities							Real estate activities	Activities of head offices; management consultancy activities (holding companies with management function)	Administrative and support service activities
	Information and Communication	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										
2017	68,186	367,220	78,236	91,772	112,054	68,708	16,450	36,706	11,332	18,501
2018	77,828	383,206	76,815	119,905	101,048	67,921	17,518	46,952	51,545	24,238
2019	85,810	328,723	72,301	100,247	65,667	76,266	14,243	55,525	74,774	30,053
2020	54,573	301,582	73,685	91,630	54,420	67,556	14,291	56,677	76,112	30,310
Europe										
2017	18,831	197,637	51,376	67,205	36,748	31,425	10,883	28,628	10,443	14,649
2018	22,984	174,127	48,707	62,080	21,847	30,719	10,774	35,216	50,931	19,448
2019	23,202	146,171	43,849	55,594	5,997	33,941	6,791	41,277	73,321	24,498
2020	22,562	118,905	39,967	63,367	- 18,995	28,205	6,361	43,620	74,827	25,095
EU member states ¹										
2017	18,218	180,025	48,435	64,463	29,107	27,783	10,236	26,111	9,039	13,571
2018	21,498	158,217	45,800	59,115	16,094	26,862	10,346	32,473	49,433	18,002
2019	21,008	129,797	40,815	52,513	89	30,023	6,356	38,346	72,086	22,904
2020	18,800	38,419	24,265	53,709	- 70,968	26,422	4,991	39,590	73,586	21,629
of which: Austria										
2017	1,841	14,134	779	9,040	3,636	435	244	2,115	- 57	1,988
2018	3,701	13,539	.	8,841	.	675	28	3,429	133	2,197
2019	3,834	9,381	.	2,101	.	650	17	4,700	- 2	2,875
2020	4,589	7,496	.	1,936	.	538	13	4,781	86	2,695
Belgium										
2017	794	22,003	.	160	19,884	1,349	.	937	65	822
2018	649	13,652	.	.	.	1,881	68	1,326	70	876
2019	621	6,187	.	.	3,434	2,113	59	1,433	.	1,719
2020	549	3,595	.	68	.	1,222	63	1,559	.	1,945
Czech Republic										
2017	1,258	6,542	411	4,900	1,003	222	6	1,517	21	249
2018	1,166	1,332	.	-	675	255	.	2,257	31	266
2019	1,115	2,042	216	.	1,508	307	.	2,525	21	284
2020	1,081	1,822	215	.	1,276	319	.	2,241	21	260
Denmark										
2017	90	687	-	233	529	.	.	531	318	261
2018	135	491	-	286	309	.	.	697	284	361
2019	169	829	-	.	564	.	.	884	216	370
2020	169	557	-	.	296	.	.	870	295	394
France										
2017	1,717	8,099	1,585	4,783	- 1,176	2,740	167	4,487	554	1,464
2018	2,119	9,921	1,713	5,270	- 485	3,247	175	5,947	29	1,957
2019	1,473	10,965	1,977	.	.	3,911	176	6,468	43	1,972
2020	1,395	10,976	2,009	.	.	2,767	176	6,817	43	2,150
Hungary										
2017	1,666	384	157	0	49	160	18	518	30	85
2018	1,607	457	.	19	51	187	.	399	30	93
2019	1,563	459	.	4	27	200	.	839	34	114
2020	1,293	488	.	4	32	236	.	890	.	117
Ireland										
2017	563	9,077	1,798	35	2,952	3,742	550	104	.	468
2018	968	16,057	.	145	.	3,174	566	1,134	.	568
2019	255	10,930	1,641	.	.	3,504	659	1,406	.	771
2020	- 523	10,889	482	13	6,957	2,900	537	1,573	.	774
Italy										
2017	- 111	10,584	3,440	677	905	4,910	652	1,274	159	1,259
2018	- 140	10,628	3,519	1,147	1,035	4,438	488	988	160	1,576
2019	16	12,641	3,726	1,011	2,323	4,965	615	1,094	262	3,699
2020	185	12,444	3,488	1,008	2,487	4,748	713	1,410	279	3,924

¹ Until 2019 including, from 2020 excluding United Kingdom.

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		
21	22	23	24	25	26	27	28	29	30	
Luxembourg										
2017	75,718	876	.	-	.	-	599	.	19	426
2018	89,771	840	.	.	.	-	.	.	75	236
2019	96,528	174	.	.	.	.	.	.	117	233
2020	97,818	137	.	.	.	.	579	.	178	273
Netherlands										
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	- 48,320	10,877	2,133	146	.	931	918	446	1,766	4,974
2020	- 55,178	9,201	2,044	180	443	332	988	171	187	5,091
Poland										
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	37,620	15,090	.	227	283	429	1,368	3,963	1,530	7,015
2020	36,863	14,854	.	243	283	430	1,369	3,926	1,460	7,226
Portugal										
2017	4,298	1,548	151	.	49	.	96	347	25	1,618
2018	4,344	1,301	.	.	2	.	70	284	62	1,830
2019	4,516	1,501	.	.	6	.	100	283	83	.
2020	4,516	1,634	.	.	6	129	59	428	83	.
Romania										
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	10,914	4,754	333	17	90	632	221	.	723	3,472
2020	11,291	4,769	361	48	91	627	212	.	730	3,823
Slovakia										
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	9,052	4,675	.	.	.	528	254	.	.	.
2020	8,690	4,163	.	.	.	437	253	.	.	.
Spain										
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	39,550	12,425	.	1,437	.	1,601	1,298	2,761	839	.
2020	41,678	12,110	.	1,373	977	1,489	189	2,756	853	5,589
Sweden										
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	24,909	2,982	.	.	.	14	524	596	7,815	2,362
2020	24,762	2,548	.	.	.	14	559	7	.	2,749
Other European countries ¹										
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	100,988	34,256	5,549	3,288	1,080	2,140	4,429	3,773	2,539	31,773
2020	222,774	46,327	8,206	3,590	2,548	3,913	5,682	4,922	17,654	44,723
of which: Norway										
2017	8,401	979	459	.	25	.	250	.	296	2,301
2018	8,411	1,139	.	.	.	.	249	.	147	.
2019	7,384	.	.	.	.	.	.	.	271	.
2020	7,828	1,117	649	.	.	.	.	.	268	.
Russian Federation										
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	25,504	9,424	.	477	.	161	777	.	1,706	.
2020	22,652	7,585	.	374	.	193	737	.	1,987	.

¹ Until 2019 excluding, from 2020 including United Kingdom.

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	Financial and insurance activities							Real estate activities	Activities of head offices; management consultancy activities (holding companies with management function)	Administrative and support service activities
	Information and Communication	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										
2017	372	68,024	14,580	17,574	32,279	1,220	2,371	2,358	3,041	28
2018	754	81,309	14,065	15,719	48,266	946	2,313	2,817	2,745	108
2019	577	87,155	11,858	17,430	53,795	1,014	3,058	3,341	.	332
2020	603	88,183	11,605	17,052	55,672	1,009	2,845	3,563	.	387
Netherlands										
2017	2,352	- 95,087	- 453	19,642	- 114,959	359	323	1,617	3,139	1,570
2018	2,349	- 124,019	- 649	18,606	- 142,656	184	495	1,743	44,342	1,830
2019	2,380	- 122,804	- 1,381	17,673	- 139,112	71	87	2,173	46,824	1,751
2020	2,707	- 131,128	.	24,742	.	91	66	2,226	50,230	1,797
Poland										
2017	3,036	6,300	3,657	2	1,175	1,439	27	2,116	-	378
2018	2,383	6,681	3,613	.	.	1,557	57	2,678	.	386
2019	2,470	6,487	3,527	.	.	1,672	62	2,742	.	396
2020	2,190	5,834	.	-	.	1,826	63	2,646	.	850
Portugal										
2017	57	416	146	23	157	.	.	277	-	90
2018	56	316	.	28	169	.	.	380	.	105
2019	58	477	.	195	259	.	.	340	.	108
2020	54	687	.	195	414	.	.	355	.	118
Romania										
2017	119	501	.	.	244	123	39	694	.	57
2018	.	463	.	.	220	127	39	721	.	62
2019	156	585	.	.	329	131	44	730	.	60
2020	129	512	.	.	259	135	47	810	.	62
Slovakia										
2017	965	629	.	9	269	267	.	537	-	63
2018	1,064	1,007	.	.	254	292	9	484	-	40
2019	1,073	1,179	.	.	324	382	7	628	-	49
2020	1,097	1,113	.	.	257	382	10	635	-	79
Spain										
2017	545	6,704	1,660	127	3,902	936	78	3,095	1,256	1,182
2018	428	7,171	.	1,482	.	803	51	2,589	.	981
2019	455	6,360	.	1,284	2,421	.	26	3,150	.	2,353
2020	458	.	.	1,112	7,233	.	6	3,336	.	2,494
Sweden										
2017	81	985	61	253	853	- 276	94	642	66	799
2018	152	5,768	56	.	.	- 304	107	2,028	.	297
2019	176	8,245	57	.	.	- 360	78	2,896	45	114
2020	192	6,687	57	.	.	- 520	71	3,815	69	108
Other European countries ¹										
2017	613	17,612	2,941	2,741	7,641	3,642	647	2,518	1,404	1,078
2018	1,486	15,910	2,907	2,965	5,752	3,858	428	2,743	1,498	1,446
2019	2,193	16,374	3,034	3,080	5,908	3,917	435	2,931	1,235	1,594
2020	3,762	80,486	15,702	9,658	51,973	1,783	1,370	4,030	1,240	3,466
of which: Norway										
2017	55	2,368	.	46	2,195	14	.	132	-	71
2018	34	2,049	.	23	.	23	.	172	-	.
2019	28	.	51	.	1,671	33	.	170	-	77
2020	22	1,707	51	12	.	38	.	152	-	76
Russian Federation										
2017	250	1,804	882	-	714	200	8	365	-	235
2018	306	1,763	.	-	789	173	.	343	-	275
2019	374	2,204	.	-	.	235	11	386	-	372
2020	294	1,958	.	-	.	220	10	268	-	380

¹ Until 2019 excluding, from 2020 including United Kingdom.

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	
Switzerland										
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	46,466	14,633	.	.	.	1,327	2,910	.	.	16,364
2020	47,597	16,586	.	.	.	.	2,829	.	3	17,222
Turkey										
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	9,198	3,931	.	.	.	221	534	.	547	2,162
2020	8,307	3,656	.	.	46	194	537	.	540	.
United Kingdom										
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	133,601	13,873	1,840	514	1,424	2,006	1,510	2,475	11,236	13,910
2020	124,341	12,418	.	184	1,394	.	1,405	1,952	14,842	13,544
Africa										
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	11,980	6,902	1,074	.	88	171	338	3,071	.	1,851
2020	11,588	6,492	875	.	.	170	326	2,927	.	1,852
of which: South Africa										
2017	6,639	4,100	484	19	58	131	176	2,668	-	917
2018	6,795	4,175	591	.	.	.	.	.	-	945
2019	7,445	4,711	.	.	.	.	309	.	-	.
2020	7,023	4,446	.	.	64	.	282	2,827	-	.
America										
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	471,439	166,870	47,876	20,070	17,000	4,346	15,609	32,443	2,443	57,082
2020	424,956	154,830	42,751	16,312	19,062	4,251	15,145	27,996	.	53,987
of which: Argentina										
2017	2,682	1,031	283	44	.	18	33	535	-	674
2018	2,719	1,423	.	56	.	.	30	887	.	585
2019	3,299	1,935	305	59	12	.	62	.	.	569
2020	2,853	1,609	267	.	26	.	60	.	-	546
Brazil										
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	21,233	14,992	3,366	1,257	.	1,278	1,038	6,481	0	1,654
2020	17,734	12,135	.	912	.	935	993	5,104	-	1,294
Canada										
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	21,159	5,555	1,209	1,347	20	454	831	.	110	3,275
2020	18,776	4,889	989	921	9	.	719	.	50	2,922
Mexiko										
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	18,252	13,506	.	270	.	.	225	.	.	2,180
2020	16,931	11,880	.	261	.	1,058	216	.	.	2,237
United States										
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	391,827	127,709	39,048	16,164	17,615	1,716	13,339	17,395	2,117	46,663
2020	352,532	120,973	35,421	13,012	17,843	.	13,047	.	2,080	44,546

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	Financial and insurance activities							Real estate activities	Activities of head offices; management consultancy activities (holding companies with management function)	Administrative and support service activities
	Information and Communication	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
Switzerland										
2017	189	8,676	1,088	2,506	2,386	2,185	510	787	1,211	504
2018	980	7,359	1,045	.	.	2,519	269	784	1,280	851
2019	1,625	7,818	918	.	.	2,532	261	.	1,018	850
2020	1,239	6,996	915	.	.	1,826	273	.	.	801
Turkey										
2017	105	1,396	.	-	559	663	.	507	192	150
2018	144	1,102	.	-	.	478	51	485	.	134
2019	123	1,127	.	-	.	493	52	278	.	164
2020	130	985	.	-	.	425	47	204	.	150
United Kingdom										
2017	1,168	100,006	19,531	6,843	68,157	441	5,034	1,900	287	1,556
2018	2,182	96,249	17,585	.	.	100	5,475	1,113	122	2,668
2019	2,086	76,332	.	.	53,403	883	974	937	77	1,783
2020	2,045	65,371	12,831	.	.	1,431	929	973	.	1,922
Africa										
2017	260	1,748	.	207	522	843	.	43	35	180
2018	236	1,543	.	.	.	806	7	37	.	186
2019	-	1,708	101	.	.	936	5	35	.	208
2020	-	1,793	.	.	512	837	5	34	.	200
of which: South Africa										
2017	180	1,000	.	.	169	643	-	33	-	101
2018	141	870	.	44	.	602	.	27	-	93
2019	149	956	.	66	145	697	.	26	.	97
2020	139	861	.	78	130	600	.	24	-	88
America										
2017	45,747	131,464	19,980	22,891	60,407	26,681	1,504	6,799	527	2,633
2018	50,045	169,318	20,966	55,535	64,275	25,402	3,139	9,669	279	3,496
2019	58,090	138,303	20,420	40,520	44,907	29,142	3,314	10,915	772	4,192
2020	27,802	140,028	25,646	24,582	58,770	26,918	4,112	9,968	756	3,950
of which: Argentina										
2017	67	166	-	.	.	.	-	.	-	.
2018	83	116	-	.	.	.	-	.	-	.
2019	72	115	-	.	.	.	-	.	-	.
2020	98	.	-	.	.	.	-	.	-	.
Brazil										
2017	260	2,514	.	130	461	627	.	30	4	75
2018	227	2,151	1,136	.	.	490	85	37	.	85
2019	364	3,047	.	333	952	.	.	22	.	.
2020	246	2,944	.	.	705	1,012	.	22	.	83
Canada										
2017	474	5,642	.	412	1,852	3,212	.	698	-	91
2018	443	5,431	.	380	.	2,939	14	679	.	75
2019	545	5,626	.	312	.	3,136	13	805	.	97
2020	565	5,927	.	312	.	3,139	15	748	5	150
Mexiko										
2017	105	1,395	-	32	1,204	148	11	317	-	449
2018	150	1,708	-	.	.	175	2	.	-	503
2019	.	548	-	.	.	221	43	.	-	599
2020	.	943	-	.	728	.	.	.	-	606
United States										
2017	44,634	115,299	19,928	21,679	51,548	20,773	1,371	5,415	284	1,858
2018	48,858	152,289	.	54,285	.	18,148	2,991	8,268	32	2,644
2019	56,798	123,115	.	38,867	.	20,611	3,067	9,385	452	3,186
2020	26,560	123,627	.	22,903	.	18,378	3,906	8,612	452	2,914

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			
61	62	63	64	65	66	67	68	69	70	
Asia										
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	194,198	101,527	20,550	.	4,447	9,554	10,346	33,482	1,105	38,484
2020	192,720	99,493	18,325	.	4,916	8,409	10,658	34,034	1,184	40,934
of which: China ¹										
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	89,923	61,378	8,922	1,864	2,570	6,400	6,592	25,977	.	.
2020	89,545	61,689	8,224	2,152	2,638	5,370	6,993	26,990	.	.
Hong Kong										
2017	4,780	613	134	-	89	69	55	-	-	2,939
2018	3,862	680	208	-	91	.	91	-	-	3,114
2019	5,809	.	108	-	102	.	75	-	16	.
2020	6,713	571	92	-	113	.	87	-	16	4,289
India										
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	19,070	10,864	1,722	428	153	2,140	1,850	2,078	.	1,504
2020	18,550	10,337	1,579	408	370	1,874	1,819	1,818	.	1,482
Japan										
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	15,480	.	.	1,982	.	5	410	2,903	1	4,926
2020	16,594	6,942	.	1,941	.	5	378	2,761	.	5,348
Korea, Republic of										
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	12,489	.	1,933	.	.	200	874	.	-	3,162
2020	13,633	4,800	2,097	.	.	194	787	.	-	3,942
Malaysia										
2017	5,809	3,134	730	.	96	229	105	39	-	708
2018	6,501	.	.	.	108	342	109	.	-	824
2019	7,050	.	.	.	114	287	119	.	-	.
2020	6,714	3,706	519	.	110	337	129	.	-	.
Singapore										
2017	13,459	3,098	2,129	-	229	35	89	-	.	4,327
2018	13,781	.	2,011	-	295	.	80	-	.	4,558
2019	18,500	3,997	2,599	-	300	.	104	.	.	4,641
2020	16,634	3,288	1,823	-	.	.	154	.	188	4,536
United Arab Emirates										
2017	5,429	628	218	.	20	90	155	.	183	1,285
2018	5,700	.	.	.	14	.	144	.	.	.
2019	6,160	452	142	-	16	.	62	.	270	.
2020	5,428	.	.	-	17	.	33	.	.	.
Australia, Oceania and Polar regions										
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	18,629	3,522	1,167	.	.	363	136	257	.	6,289
2020	18,789	3,658	1,356	.	.	375	145	228	183	6,623
of which: Australia										
2017	20,643	2,310	1,185	-	109	218	118	-	27	5,578
2018	18,951	.	1,130	-	137	.	.	135	.	.
2019	17,550	.	1,059	-	.	.	.	257	.	.
2020	17,827	.	1,248	-	.	.	.	228	183	.

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

Year	Financial and insurance activities							Real estate activities	Activities of head offices; management consultancy activities (holding companies with management function)	Administrative and support service activities
	Information and communication	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										
2017	3,190	27,207	6,280	1,083	12,102	5,354	2,387	1,083	327	1,049
2018	4,351	31,441	.	.	.	6,674	2,699	1,588	.	1,116
2019	4,553	35,703	.	.	13,105	7,874	3,288	2,608	.	1,150
2020	4,216	34,574	7,549	.	.	7,670	3,011	2,448	.	1,073
of which: China ¹										
2017	178	9,101	1,476	-	6,603	747	276	322	-	348
2018	429	13,493	1,568	-	.	1,117	.	528	7	371
2019	516	11,913	1,534	.	.	1,336	403	633	8	456
2020	406	11,104	1,482	.	.	1,517	469	176	8	454
Hong Kong										
2017	46	571	-	682	332	577	122	222	-	178
2018	81	891	.	.	399	.	230	267	-	71
2019	68	829	.	.	411	.	281	496	-	66
2020	84	826	.	.	396	.	254	424	.	95
India										
2017	931	3,553	.	-	.	704	792	-	.	43
2018	1,248	4,129	.	.	.	899	795	-	-	49
2019	1,180	4,713	.	.	498	1,109	863	-	.	70
2020	1,140	4,720	.	.	448	1,162	822	.	.	69
Japan										
2017	244	2,003	60	379	1,333	91	140	79	-	.
2018	209	2,253	71	313	1,386	336	148	83	-	.
2019	275	2,385	39	443	1,398	179	326	246	-	.
2020	278	3,143	15	736	2,072	184	135	245	-	.
Korea, Republic of										
2017	105	3,458	.	-	2,663	.	219	198	-	.
2018	118	3,654	.	-	2,760	.	227	.	-	.
2019	116	3,970	.	-	.	60	225	.	-	.
2020	122	4,217	.	.	3,334	76	205	.	-	.
Malaysia										
2017	125	1,541	.	-	199	953	.	.	-	.
2018	133	1,719	.	.	227	1,066	28	.	-	.
2019	194	1,708	.	.	92	1,174	30	2	-	38
2020	123	1,823	.	-	.	1,205	30	.	-	23
Singapore										
2017	85	4,251	2,126	269	24	1,335	496	517	9	272
2018	88	4,286	.	.	.	1,588	638	723	.	288
2019	161	6,743	.	.	870	1,826	667	1,481	229	244
2020	158	5,411	.	-	906	1,687	671	1,626	226	208
United Arab Emirates										
2017	652	275	.	3	0	.	40	-	-	92
2018	1,078	325	.	.	3	.	.	-	0	93
2019	1,147	344	.	.	2	.	.	-	-	73
2020	1,057	333	.	.	2	.	.	-	-	56
Australia, Oceania and Polar regions										
2017	159	9,165	.	386	2,275	4,404	.	153	1	9
2018	212	6,777	.	.	.	4,320	899	442	-	8
2019	266	6,837	.	.	.	4,373	844	689	-	6
2020	275	6,283	.	.	1,115	3,925	803	608	-	7
of which: Australia										
2017	139	9,037	.	386	2,233	4,374	.	102	1	.
2018	.	6,649	.	.	.	.	.	396	-	.
2019	.	.	.	.	1,106	.	.	626	-	.
2020	.	.	.	.	1,089	.	.	548	-	.

¹ Excluding Hong Kong.

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		
2018	2019	2020	2018	2019	2020	
Foreign direct investment in € million						
Primary foreign direct investment in the reporting country	773,278	806,109	845,121	47,701	43,900	46,871
Liabilities of primary foreign direct investment relations	996,705	1,031,570	1,078,696	123,710	125,755	126,199
Primary foreign investment capital ¹	572,734	593,711	627,894	56,053	52,121	53,190
Direct lendings by foreign capital owners ²	178,077	188,299	205,052	20,657	22,530	23,107
Lendings by enterprises abroad ³ to their sister companies in the reporting country	245,894	249,560	245,750	47,000	51,104	49,901
minus						
Receivables of primary foreign direct investment relations	223,427	225,461	233,575	76,009	81,855	79,328
Direct lendings of direct investment enterprises in the reporting country to their foreign investors ²	68,950	65,214	64,217	14,821	17,163	16,456
Lendings of enterprises in the reporting country ³ to their sister companies abroad	154,477	160,247	169,357	61,188	64,692	62,872
Primary and secondary foreign direct investment in the reporting country (consolidated) ⁴	546,053	560,946	593,881	143,026	140,570	138,882
Liabilities of primary foreign direct investment relations	779,150	799,131	841,094	239,017	245,357	242,503
Primary foreign investment capital ¹	262,309	267,627	279,933	56,053	52,121	53,190
Secondary foreign investment capital ¹ (held by dependent holding companies)	219,138	234,206	254,442	92,596	98,336	96,215
Direct lendings by foreign capital owners ²	103,090	107,545	112,897	20,657	22,530	23,107
Lendings by dependent holding companies	64,921	55,960	52,674	23,457	21,761	20,608
Lendings by enterprises abroad ³ to their sister companies in the reporting country	129,692	133,792	141,148	46,254	50,609	49,383
minus						
Receivables of primary and secondary foreign direct investment relations	233,097	238,185	247,213	95,990	104,787	103,621
Direct lendings of direct investment enterprises in the reporting country to their investors abroad ²	49,841	48,589	46,902	14,821	17,163	16,456
Lendings to dependent holding companies	49,639	50,284	53,724	20,169	23,050	24,435
Lendings to enterprises in the reporting country ³ to their sister companies abroad	133,617	139,313	146,587	61,000	64,574	62,730
Data on enterprises in the reporting country ⁵						
Enterprises with primary foreign capital interests						
Number	9,065	9,189	9,168	1,864	1,903	1,883
Employees in thousands	1,285	1,326	1,336	545	578	560
Annual turnover in € million	749,962	774,884	730,905	274,841	297,348	258,547
Enterprises with secondary foreign capital interests						
Number	8,064	8,154	8,080	2,559	2,565	2,505
Employees in thousands	2,011	1,993	1,934	958	943	920
Annual turnover in € million	1,009,647	1,018,963	1,049,930	436,969	416,983	387,102

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		
	2018	2019	2020	2018	2019	2020
Foreign direct investment in € million						
Primary foreign direct investment in the reporting country	38,295	37,465	35,551	282,565	332,136	358,308
Liabilities of primary foreign direct investment relations	72,292	74,917	76,579	320,399	371,634	400,915
Primary foreign investment capital	35,575	35,903	35,696	211,226	251,933	279,207
Direct lendings by foreign capital owners	17,097	19,236	18,788	56,681	56,933	62,341
Lendings by enterprises abroad to their sister companies in the reporting country	19,620	19,778	22,096	52,492	62,768	59,367
minus						
Receivables of primary foreign direct investment relations	33,997	37,452	41,028	37,833	39,498	42,607
Direct lendings of direct investment enterprises in the reporting country to their foreign investors	9,117	9,394	10,330	17,541	17,686	14,388
Lendings of enterprises in the reporting country to their sister companies abroad	24,880	28,058	30,698	20,293	21,812	28,219
Primary and secondary foreign direct investment in the reporting country (consolidated)	63,041	62,855	59,678	182,274	181,245	206,977
Liabilities of primary foreign direct investment relations	104,336	108,613	108,347	214,292	215,188	243,037
Primary foreign investment capital	35,575	35,903	35,696	108,687	111,913	123,692
Secondary foreign investment capital (held by dependent holding companies)	23,225	25,479	24,492	47,379	53,349	64,061
Direct lendings by foreign capital owners	17,097	19,236	18,788	20,254	18,955	19,745
Lendings by dependent holding companies	8,821	8,226	7,286	14,196	7,698	9,658
Lendings by enterprises abroad to their sister companies in the reporting country	19,617	19,768	22,086	23,777	23,273	25,881
minus						
Receivables of primary and secondary foreign direct investment relations	41,295	45,758	48,670	32,018	33,943	36,060
Direct lendings of direct investment enterprises in the reporting country to their investors abroad	9,117	9,394	10,330	10,149	10,672	9,219
Lendings to dependent holding companies	7,303	8,349	7,687	7,839	7,296	7,386
Lendings to enterprises in the reporting country to their sister companies abroad	24,876	28,015	30,653	14,030	15,975	19,456
Data on enterprises in the reporting country						
Enterprises with primary foreign capital interests						
Number	1,924	1,907	1,908	1,851	1,906	1,904
Employees in thousands	286	293	302	55	53	56
Annual turnover in € million	259,367	268,668	266,957	42,688	47,662	47,890
Enterprises with secondary foreign capital interests						
Number	1,047	1,075	1,038	666	667	655
Employees in thousands	291	296	279	54	55	56
Annual turnover in € million	223,542	243,347	229,485	53,126	53,883	53,927

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					
2018	2019	2020	2018	2019	2020	
Foreign direct investment in € million						
Primary foreign direct investment in the reporting country	207,465	248,812	260,762	332,328	313,522	318,224
Liabilities of primary foreign direct investment relations	226,581	268,239	284,707	364,509	342,979	349,530
Primary foreign investment capital	135,067	165,433	182,404	225,083	205,876	210,172
Direct lendings by foreign capital owners	50,775	50,819	54,406	41,714	47,079	54,050
Lendings by enterprises abroad to their sister companies in the reporting country	40,739	51,987	47,898	97,711	90,025	85,309
minus						
Receivables of primary foreign direct investment relations	19,117	19,427	23,945	32,180	29,457	31,306
Direct lendings of direct investment enterprises in the reporting country to their foreign investors	7,954	8,436	6,529	12,626	9,804	12,398
Lendings of enterprises in the reporting country to their sister companies abroad	11,162	10,990	17,417	19,555	19,653	18,908
Primary and secondary foreign direct investment in the reporting country (consolidated)	77,373	65,412	70,088	27,873	35,922	33,867
Liabilities of primary foreign direct investment relations	85,490	74,651	82,993	34,141	41,226	39,222
Primary foreign investment capital	32,527	25,413	26,889	17,198	19,812	17,725
Secondary foreign investment capital (held by dependent holding companies)	20,463	21,577	27,327	1,907	2,322	2,259
Direct lendings by foreign capital owners	14,349	12,840	11,810	3,155	4,304	4,491
Lendings by dependent holding companies	6,126	2,316	2,543	907	532	26
Lendings by enterprises abroad to their sister companies in the reporting country	12,024	12,505	14,424	10,974	14,257	14,722
minus						
Receivables of primary and secondary foreign direct investment relations	8,117	9,239	12,905	6,268	5,304	5,355
Direct lendings of direct investment enterprises in the reporting country to their investors abroad	562	1,422	1,359	909	194	252
Lendings to dependent holding companies	2,655	2,650	2,879	209	391	11
Lendings to enterprises in the reporting country to their sister companies abroad	4,900	5,167	8,667	5,150	4,719	5,091
Data on enterprises in the reporting country						
Enterprises with primary foreign capital interests						
Number	1,166	1,206	1,199	819	831	825
Employees in thousands	0	0	0	44	37	36
Annual turnover in € million	954	1,385	1,150	16,467	14,082	14,436
Enterprises with secondary foreign capital interests						
Number	288	293	294	58	60	70
Employees in thousands	0	0	0	4	2	2
Annual turnover in € million	157	190	367	891	376	477

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		
2018	2019	2020	2018	2019	2020	
Foreign direct investment in € million						
Primary foreign direct investment in the reporting country	532,773	559,159	531,719	24,582	28,353	30,031
Liabilities of primary foreign direct investment relations	706,819	729,817	684,003	83,188	87,199	78,913
Primary foreign investment capital ¹	409,996	430,785	408,825	37,716	39,250	37,256
Direct lendings by foreign capital owners ²	130,876	130,437	139,464	14,654	13,471	12,138
Lendings by enterprises abroad ³ to their sister companies in the reporting country	165,947	168,596	135,714	30,818	34,477	29,519
minus						
Receivables of primary foreign direct investment relations	174,046	170,658	152,284	58,606	58,846	48,882
Direct lendings of direct investment enterprises in the reporting country to their foreign investors ²	59,910	55,554	45,695	12,644	14,775	10,502
Lendings of enterprises in the reporting country ³ to their sister companies abroad	114,136	115,105	106,589	45,963	44,071	38,380
Primary and secondary foreign direct investment in the reporting country (consolidated) ⁴	381,672	392,269	379,078	103,999	102,625	96,889
Liabilities of primary foreign direct investment relations	565,180	574,956	542,599	178,549	180,541	163,312
Primary foreign investment capital ¹	168,873	177,539	163,403	37,716	39,250	37,256
Secondary foreign investment capital ¹ (held by dependent holding companies)	184,816	192,126	191,315	80,382	79,717	72,840
Direct lendings by foreign capital owners ²	75,060	74,237	77,297	14,654	13,471	12,138
Lendings by dependent holding companies	50,952	43,045	35,188	15,223	14,119	12,045
Lendings by enterprises abroad ³ to their sister companies in the reporting country	85,479	88,009	75,395	30,574	33,983	29,034
minus						
Receivables of primary and secondary foreign direct investment relations	183,508	182,687	163,520	74,550	77,916	66,424
Direct lendings of direct investment enterprises in the reporting country to their investors abroad ²	41,894	40,222	33,193	12,644	14,775	10,502
Lendings to dependent holding companies	42,348	43,859	40,343	15,966	19,097	17,543
Lendings to enterprises in the reporting country ³ to their sister companies abroad	99,267	98,606	89,985	45,941	44,044	38,380
Data on enterprises in the reporting country ⁵						
Enterprises with primary foreign capital interests						
Number	6,023	6,079	5,287	1,156	1,165	1,033
Employees in thousands	911	921	852	367	369	333
Annual turnover in € million	532,483	532,123	461,456	213,903	212,910	171,568
Enterprises with secondary foreign capital interests						
Number	6,140	6,215	5,504	1,800	1,797	1,536
Employees in thousands	1,497	1,507	1,291	658	678	588
Annual turnover in € million	755,225	781,677	732,500	320,296	322,515	252,229

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					
				Financial and insurance activities		
	Wholesale and retail trade; repair of motor vehicles and motorcycles			Total		
	2018	2019	2020	2018	2019	2020
Foreign direct investment in € million						
Primary foreign direct investment in the reporting country	14,533	12,553	8,405	186,073	225,500	216,381
Liabilities of primary foreign direct investment relations	41,126	42,613	36,303	215,537	256,593	244,108
Primary foreign investment capital	20,547	19,985	17,250	139,079	177,428	171,457
Direct lendings by foreign capital owners	8,228	9,094	7,876	41,615	38,134	41,674
Lendings by enterprises abroad to their sister companies in the reporting country	12,351	13,534	11,177	34,842	41,032	30,977
minus						
Receivables of primary foreign direct investment relations	26,593	30,060	27,897	29,464	31,093	27,727
Direct lendings of direct investment enterprises in the reporting country to their foreign investors	7,830	7,571	7,912	15,208	14,966	10,216
Lendings of enterprises in the reporting country to their sister companies abroad	18,763	22,489	19,985	14,256	16,127	17,511
Primary and secondary foreign direct investment in the reporting country (consolidated)	32,940	31,381	23,924	119,101	118,842	120,365
Liabilities of primary foreign direct investment relations	65,970	68,851	58,284	143,634	145,044	142,005
Primary foreign investment capital	20,547	19,985	17,250	64,013	68,910	62,535
Secondary foreign investment capital (held by dependent holding companies)	18,761	20,287	17,443	37,413	41,841	44,975
Direct lendings by foreign capital owners	8,228	9,094	7,876	14,396	12,558	15,415
Lendings by dependent holding companies	6,085	5,960	4,549	12,619	6,037	5,721
Lendings by enterprises abroad to their sister companies in the reporting country	12,349	13,524	11,167	15,194	15,698	13,359
minus						
Receivables of primary and secondary foreign direct investment relations	33,030	37,470	34,361	24,533	26,202	21,640
Direct lendings of direct investment enterprises in the reporting country to their investors abroad	7,830	7,571	7,912	8,090	8,329	6,775
Lendings to dependent holding companies	6,441	7,453	6,489	6,286	6,268	3,633
Lendings to enterprises in the reporting country to their sister companies abroad	18,758	22,446	19,960	10,157	11,605	11,232
Data on enterprises in the reporting country						
Enterprises with primary foreign capital interests						
Number	1,128	1,113	957	1,263	1,309	1,100
Employees in thousands	205	209	193	42	42	40
Annual turnover in € million	167,109	172,744	160,487	31,992	34,169	29,270
Enterprises with secondary foreign capital interests						
Number	712	712	590	513	514	458
Employees in thousands	183	179	136	43	43	39
Annual turnover in € million	159,816	175,239	138,966	45,400	44,113	42,440

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					
2018	2019	2020	2018	2019	2020	
Foreign direct investment in € million						
Primary foreign direct investment in the reporting country	134,856	172,958	167,977	243,981	223,832	203,969
Liabilities of primary foreign direct investment relations	149,073	188,480	183,566	268,958	246,806	226,972
Primary foreign investment capital	85,407	119,688	121,140	175,005	154,423	145,481
Direct lendings by foreign capital owners	36,110	32,974	34,883	28,947	31,769	36,822
Lendings by enterprises abroad to their sister companies in the reporting country	27,557	35,818	27,543	65,007	60,614	44,669
minus						
Receivables of primary foreign direct investment relations	14,217	15,522	15,589	24,977	22,974	23,003
Direct lendings of direct investment enterprises in the reporting country to their foreign investors	7,449	7,411	4,114	11,075	8,862	9,298
Lendings of enterprises in the reporting country to their sister companies abroad	6,768	8,111	11,475	13,902	14,113	13,705
Primary and secondary foreign direct investment in the reporting country (consolidated)	42,491	40,407	45,818	12,886	16,779	10,956
Liabilities of primary foreign direct investment relations	48,131	47,425	52,786	16,430	19,546	14,611
Primary foreign investment capital	10,340	11,171	12,218	8,947	9,695	8,981
Secondary foreign investment capital (held by dependent holding companies)	16,048	17,359	20,700	1,789	2,308	2,226
Direct lendings by foreign capital owners	8,891	7,398	8,624	350	1,146	915
Lendings by dependent holding companies	4,944	1,001	1,307	907	532	26
Lendings by enterprises abroad to their sister companies in the reporting country	7,908	10,496	9,937	4,437	5,866	2,464
minus						
Receivables of primary and secondary foreign direct investment relations	5,640	7,018	6,968	3,544	2,768	3,655
Direct lendings of direct investment enterprises in the reporting country to their investors abroad	331	773	673	177	167	238
Lendings to dependent holding companies	2,640	2,643	1,088	209	391	11
Lendings to enterprises in the reporting country to their sister companies abroad	2,669	3,602	5,208	3,159	2,210	3,406
Data on enterprises in the reporting country						
Enterprises with primary foreign capital interests						
Number	838	872	738	591	597	511
Employees in thousands	0	0	0	32	28	24
Annual turnover in € million	677	969	533	12,634	10,718	10,743
Enterprises with secondary foreign capital interests						
Number	215	223	210	46	49	53
Employees in thousands	0	0	0	4	2	2
Annual turnover in € million	134	186	310	828	350	431

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		
2018	2019	2020	2018	2019	2020	
Foreign direct investment in € million						
Primary foreign direct investment in the reporting country	76,346	66,784	66,874	8,117	- 352	- 194
Liabilities of primary foreign direct investment relations	89,698	82,140	85,137	12,455	5,151	7,340
Primary foreign investment capital ¹	62,253	50,601	57,662	4,760	- 2,541	- 2,189
Direct lendings by foreign capital owners ²	9,773	10,589	10,605	1,297	1,145	1,217
Lendings by enterprises abroad ³ to their sister companies in the reporting country	17,672	20,949	16,870	6,399	6,548	8,312
minus						
Receivables of primary foreign direct investment relations	13,352	15,356	18,263	4,338	5,503	7,534
Direct lendings of direct investment enterprises in the reporting country to their foreign investors ²	1,684	1,833	1,793	452	417	401
Lendings of enterprises in the reporting country ³ to their sister companies abroad	11,668	13,522	16,469	3,886	5,086	7,133
Primary and secondary foreign direct investment in the reporting country (consolidated) ⁴	55,619	50,610	51,246	9,770	6,838	6,730
Liabilities of primary foreign direct investment relations	70,317	67,239	70,600	15,533	13,714	15,578
Primary foreign investment capital ¹	37,623	28,655	36,287	4,760	- 2,541	- 2,189
Secondary foreign investment capital ¹ (held by dependent holding companies)	7,771	11,726	10,825	1,008	7,199	6,998
Direct lendings by foreign capital owners ²	5,960	6,526	6,941	1,297	1,145	1,217
Lendings by dependent holding companies	3,505	2,542	2,403	2,071	1,363	1,240
Lendings by enterprises abroad ³ to their sister companies in the reporting country	15,458	17,790	14,144	6,399	6,548	8,312
minus						
Receivables of primary and secondary foreign direct investment relations	14,697	16,629	19,354	5,764	6,875	8,848
Direct lendings of direct investment enterprises in the reporting country to their investors abroad ²	1,606	1,749	1,631	452	417	401
Lendings to dependent holding companies	2,484	2,283	2,165	1,462	1,463	1,404
Lendings to enterprises in the reporting country ³ to their sister companies abroad	10,607	12,597	15,558	3,849	4,995	7,042
Data on enterprises in the reporting country ⁵						
Enterprises with primary foreign capital interests						
Number	875	884	882	222	229	228
Employees in thousands	120	144	141	52	75	73
Annual turnover in € million	60,480	77,206	71,622	19,306	40,159	35,825
Enterprises with secondary foreign capital interests						
Number	410	419	409	171	173	173
Employees in thousands	95	74	73	75	53	52
Annual turnover in € million	53,620	35,037	33,152	37,554	17,718	16,406

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					
	Wholesale and retail trade; repair of motor vehicles and motorcycles			Financial and insurance activities		
				Total		
2018	2019	2020	2018	2019	2020	
Foreign direct investment in € million						
Primary foreign direct investment in the reporting country	2,082	2,587	1,437	36,507	29,600	38,025
Liabilities of primary foreign direct investment relations	3,447	3,988	3,839	39,149	32,854	41,885
Primary foreign investment capital	1,547	1,858	1,872	34,781	28,790	37,154
Direct lendings by foreign capital owners	591	932	843	2,415	2,680	2,723
Lendings by enterprises abroad to their sister companies in the reporting country	1,308	1,198	1,124	1,953	1,385	2,008
minus						
Receivables of primary foreign direct investment relations	1,364	1,401	2,402	2,642	3,255	3,860
Direct lendings of direct investment enterprises in the reporting country to their foreign investors	281	468	351	550	567	574
Lendings of enterprises in the reporting country to their sister companies abroad	1,084	933	2,052	2,092	2,687	3,287
Primary and secondary foreign direct investment in the reporting country (consolidated)	3,891	4,108	2,908	25,730	22,549	30,982
Liabilities of primary foreign direct investment relations	5,349	5,696	5,453	28,595	25,790	34,847
Primary foreign investment capital	1,547	1,858	1,872	24,097	20,830	29,587
Secondary foreign investment capital (held by dependent holding companies)	1,323	1,615	1,526	1,919	2,047	1,719
Direct lendings by foreign capital owners	591	932	843	931	943	969
Lendings by dependent holding companies	579	93	88	828	1,036	1,036
Lendings by enterprises abroad to their sister companies in the reporting country	1,308	1,198	1,124	819	934	1,537
minus						
Receivables of primary and secondary foreign direct investment relations	1,458	1,588	2,545	2,865	3,241	3,865
Direct lendings of direct investment enterprises in the reporting country to their investors abroad	281	468	351	537	544	551
Lendings to dependent holding companies	94	187	143	890	574	557
Lendings to enterprises in the reporting country to their sister companies abroad	1,084	933	2,052	1,437	2,123	2,757
Data on enterprises in the reporting country						
Enterprises with primary foreign capital interests						
Number	170	170	172	181	187	189
Employees in thousands	17	18	18	5	5	4
Annual turnover in € million	12,686	12,807	11,987	5,550	6,722	6,757
Enterprises with secondary foreign capital interests						
Number	59	64	61	42	45	45
Employees in thousands	10	11	11	0	0	0
Annual turnover in € million	9,728	10,495	9,878	313	415	361

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					
2018	2019	2020	2018	2019	2020	
Foreign direct investment in € million						
Primary foreign direct investment in the reporting country	28,941	20,772	20,228	27,620	31,954	24,284
Liabilities of primary foreign direct investment relations	30,363	21,901	22,232	29,368	33,937	25,190
Primary foreign investment capital	26,191	18,115	17,903	18,234	19,234	17,607
Direct lendings by foreign capital owners	2,258	2,520	2,497	4,650	4,982	4,960
Lendings by enterprises abroad to their sister companies in the reporting country	1,914	1,266	1,832	6,484	9,721	2,622
minus						
Receivables of primary foreign direct investment relations	1,422	1,129	2,004	1,748	1,983	906
Direct lendings of direct investment enterprises in the reporting country to their foreign investors	42	49	51	70	66	144
Lendings of enterprises in the reporting country to their sister companies abroad	1,380	1,080	1,953	1,679	1,917	761
Primary and secondary foreign direct investment in the reporting country (consolidated)	17,434	12,367	12,137	10,699	13,263	6,753
Liabilities of primary foreign direct investment relations	18,189	12,915	13,595	12,013	14,915	7,228
Primary foreign investment capital	15,507	10,156	10,337	4,288	5,247	3,799
Secondary foreign investment capital (held by dependent holding companies)	299	125	121	-	.	.
Direct lendings by foreign capital owners	774	784	742	2,321	2,655	3,050
Lendings by dependent holding companies	828	1,035	1,035	-	-	-
Lendings by enterprises abroad to their sister companies in the reporting country	780	815	1,360	5,404	.	.
minus						
Receivables of primary and secondary foreign direct investment relations	755	548	1,458	1,313	1,652	475
Direct lendings of direct investment enterprises in the reporting country to their investors abroad	29	26	28	5	5	5
Lendings to dependent holding companies	0	6	6	-	-	-
Lendings to enterprises in the reporting country to their sister companies abroad	725	515	1,424	1,309	1,647	470
Data on enterprises in the reporting country						
Enterprises with primary foreign capital interests						
Number	117	118	119	66	67	63
Employees in thousands	0	0	0	3	3	3
Annual turnover in € million	156	232	230	1,259	1,215	1,160
Enterprises with secondary foreign capital interests						
Number	20	22	23	.	.	4
Employees in thousands	-	-	-	.	.	0
Annual turnover in € million	10	-	-	.	.	23

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 ¹								
		Total	Total	Euro area						
				Total	of which					
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										
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	1,031,570	849,915	729,817	612,060	37,043	23,224	4,238	4,474	63,007	160
2020	1,078,696	880,558	684,003	649,857	42,936	20,495	4,818	4,197	62,490	170
Receivables of inward direct investment relations										
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	225,461	191,353	170,658	134,369	5,005	8,066	474	2,560	26,687	22
2020	233,575	195,040	152,284	136,203	6,163	8,907	389	1,940	23,847	21
Primary direct investment stocks (accumulated)										
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	806,109	658,562	559,159	477,691	32,038	15,157	3,764	1,914	36,321	138
2020	845,121	685,519	531,719	513,654	36,773	11,588	4,429	2,257	38,643	149
Primary and secondary foreign direct investment in the reporting country (consolidated) in € million ²										
Liabilities of inward direct investment relations										
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	799,131	658,361	574,956	476,745	32,776	19,267	3,647	3,476	53,799	160
2020	841,094	684,062	542,599	507,462	39,134	20,275	3,836	3,204	53,098	170
Receivables of inward direct investment relations										
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	238,185	204,084	182,687	142,110	5,561	6,606	465	2,485	27,227	22
2020	247,213	208,737	163,520	145,626	6,562	8,257	381	1,957	24,490	21
Primary and secondary direct investment stocks (accumulated)										
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	560,946	454,277	392,269	334,634	27,216	12,661	3,182	991	26,572	138
2020	593,881	475,325	379,078	361,837	32,572	12,018	3,455	1,247	28,608	149
Key indicators of enterprises in the reporting country ³										
Number										
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	17,224	14,625	12,226	9,709	1,100	414	99	111	1,468	6
2020	17,132	14,480	10,732	9,706	1,110	413	103	107	1,488	8
Employees in thousands										
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	3,258	2,894	2,405	1,943	163	71	9	24	385	0
2020	3,209	2,847	2,121	1,913	165	70	9	22	389	0
Annual turnover in € million										
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	1,759,129	1,524,348	1,294,951	975,492	70,517	47,469	9,987	8,980	197,687	166
2020	1,748,539	1,522,100	1,176,670	1,050,121	68,363	50,991	9,482	7,680	178,074	75

¹ Until 2019 including, from 2020 excluding United Kingdom ² Consolidated secondary direct investments are secondary capital relations of investments held by foreigners in enterprises in the reporting country by dependent holding companies domiciled in the

reporting country. 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

Europe (cont'd)

EU member states (cont'd)

Year	Euro area (cont'd)								Other EU member states	
	of which								Total	of which
	Ireland	Italy	Luxembourg	Malta	Netherlands	Portugal	Slovenia	Spain		Czech Republic
	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

2017	12,794	37,182	162,459	347	173,545	306	100	17,188	130,252	7,154
2018	51,492	39,687	157,987	296	182,368	270	.	19,260	116,090	1,799
2019	38,725	38,989	193,275	319	188,109	352	57	19,416	117,758	3,185
2020	43,158	37,225	216,892	1,323	194,672	364	63	20,704	34,147	2,660

Receivables of inward direct investment relations

2017	7,639	5,470	22,983	20	41,705	188	17	5,388	37,884	654
2018	11,383	5,958	26,817	28	39,076	335	.	5,448	41,416	688
2019	5,119	5,085	27,637	57	46,490	267	19	5,564	36,290	629
2020	7,516	4,355	26,510	51	48,245	255	21	5,474	16,081	618

Primary direct investment stocks (accumulated)

2017	5,154	31,712	139,477	328	131,840	118	83	11,800	92,368	6,501
2018	40,109	33,729	131,170	268	143,293	65	.	13,811	74,674	1,110
2019	33,606	33,904	165,638	262	141,619	85	38	13,853	81,468	2,557
2020	35,642	32,869	190,382	1,272	146,427	109	42	15,230	18,065	2,042

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

Liabilities of inward direct investment relations

2017	5,999	39,033	120,570	226	153,422	265	120	15,987	104,465	8,457
2018	20,402	39,593	120,423	211	160,552	223	.	15,857	97,334	2,803
2019	20,172	36,141	132,307	285	158,075	307	81	15,598	98,211	4,149
2020	32,731	33,144	146,194	446	157,129	319	74	17,375	35,136	3,579

Receivables of inward direct investment relations

2017	6,521	4,837	24,611	20	46,288	194	18	5,771	42,278	935
2018	9,464	5,015	28,666	28	45,013	314	.	6,084	47,579	934
2019	4,217	4,881	30,568	57	52,683	260	22	5,741	40,577	1,036
2020	6,367	4,038	28,334	51	57,562	247	20	5,977	17,895	1,077

Primary and secondary direct investment stocks (accumulated)

2017	-	522	34,196	95,958	207	107,135	71	102	10,216	62,187	7,522
2018	10,938	34,579	91,756	182	115,539	91	.	9,773	49,755	1,869	
2019	15,955	31,260	101,739	228	105,393	47	58	9,856	57,634	3,113	
2020	26,365	29,106	117,860	395	99,567	72	54	11,398	17,241	2,503	

Key indicators of enterprises in the reporting country ³

Number

2017	125	586	2,559	24	3,050	18	12	273	2,625	46
2018	147	573	2,553	15	2,962	18	.	277	2,666	45
2019	147	568	2,768	17	2,898	19	12	266	2,615	49
2020	179	516	2,841	12	2,803	20	10	274	1,065	46

Employees in thousands

2017	19	86	452	0	661	1	1	64	488	15
2018	27	85	457	0	657	1	.	63	497	16
2019	23	83	478	0	668	2	1	60	480	16
2020	30	80	469	0	640	2	1	59	215	15

Annual turnover in € million

2017	11,905	63,373	188,145	47	315,948	811	209	27,821	342,475	5,758
2018	15,115	63,953	194,351	44	324,657	824	.	29,396	359,702	6,437
2019	15,993	61,048	217,485	54	332,768	912	205	28,957	336,228	6,605
2020	105,564	58,348	215,680	42	346,333	838	140	26,956	130,584	6,512

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

Europe (cont'd)											
EU member states (cont'd)					Other European countries ¹						
Other EU member states (cont'd)				Total	of which						
of which					Gibraltar	Guernsey	Isle of Man	Jersey	Liechtenstein	Norway	
Year	Denmark	Hungary	Poland	Sweden							
	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											
2017	13,086	773	1,927	22,991	104,552	360	660	267	4,280	5,257	2,791
2018	11,484	1,004	1,860	16,912	110,208	451	430	259	4,464	6,049	.
2019	12,769	940	1,888	17,491	120,097	285	304	278	6,755	6,099	2,538
2020	12,792	1,013	1,855	15,572	196,555	277	358	.	6,833	5,926	3,008
Receivables of inward direct investment relations											
2017	3,289	572	1,653	7,170	18,210	224	9	4	77	188	787
2018	2,402	798	1,790	8,220	19,744	125	37	1	149	215	.
2019	3,105	757	1,422	7,395	20,695	53	53	11	213	172	827
2020	3,209	838	1,179	9,702	42,756	63	50	.	252	200	1,132
Primary direct investment stocks (accumulated)											
2017	9,797	201	274	15,821	86,342	136	651	263	4,202	5,069	2,004
2018	9,082	206	70	8,691	90,463	325	393	258	4,316	5,834	.
2019	9,664	182	466	10,095	99,403	232	251	267	6,542	5,927	1,711
2020	9,583	175	676	5,870	153,800	214	308	.	6,581	5,726	1,876
Primary and secondary foreign direct investment in the reporting country (consolidated) in € million											
Liabilities of inward direct investment relations											
2017	11,694	529	1,886	20,613	72,529	264	398	267	2,694	5,552	1,964
2018	10,358	827	1,851	18,996	74,530	247	272	259	2,805	5,695	.
2019	11,663	891	1,804	18,781	83,405	197	316	278	6,225	3,030	2,486
2020	11,791	916	1,543	17,076	141,464	190	349	.	4,804	2,980	2,457
Receivables of inward direct investment relations											
2017	2,451	550	1,439	11,244	19,548	118	11	4	131	195	696
2018	2,546	774	1,489	11,850	20,387	114	40	1	117	235	.
2019	3,331	690	1,299	10,710	21,397	53	56	11	162	185	789
2020	3,421	773	1,183	10,907	45,217	63	53	.	251	214	1,013
Primary and secondary direct investment stocks (accumulated)											
2017	9,242	20	447	9,369	52,981	146	387	263	2,564	5,358	1,268
2018	7,812	53	363	7,146	54,143	133	232	258	2,688	5,460	.
2019	8,332	201	505	8,070	62,008	145	260	267	6,063	2,845	1,697
2020	8,370	143	360	6,169	96,247	127	296	.	4,553	2,766	1,444
Key indicators of enterprises in the reporting country											
Number											
2017	431	23	64	494	2,584	29	30	22	98	167	81
2018	440	28	65	533	2,556	26	27	10	92	182	.
2019	429	29	68	541	2,552	17	22	8	74	213	86
2020	414	29	58	512	3,957	16	24	.	67	206	85
Employees in thousands											
2017	68	5	14	93	516	1	11	0	16	22	10
2018	77	6	14	87	524	1	11	0	15	24	.
2019	104	6	13	88	523	0	10	0	15	23	10
2020	106	5	11	85	773	0	11	.	15	21	10
Annual turnover in € million											
2017	35,026	1,795	7,918	71,912	227,225	358	963	62	11,267	7,291	22,237
2018	36,349	2,283	8,928	79,435	247,011	353	873	70	11,636	8,181	.
2019	39,038	2,390	8,585	85,469	249,226	64	693	46	14,725	7,322	30,198
2020	46,057	2,390	6,822	77,790	411,176	60	682	.	14,538	6,348	30,180

¹ Until 2019 excluding, from 2020 including United Kingdom.

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)				Africa			America			
	Other European countries (cont'd)				Total	of which		Total	North America		
	of which					Mauritius	South Africa		Total	Canada	of which
	Russian Federation	Switzerland	Turkey	United Kingdom	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

2017	4,793	84,231	1,825	84,100	1,317	-	7	874	123,508	107,346	3,000	104,346
2018	4,162	90,468	1,591	82,761	1,709	.	.	1,354	113,911	92,214	2,516	89,698
2019	4,122	97,777	1,772	81,213	2,499	148	.	2,021	101,815	89,560	7,420	82,140
2020	3,922	93,286	1,930	80,871	2,455	141	.	2,017	120,502	92,300	7,163	85,137

Receivables of inward direct investment relations

2017	1,062	15,501	198	23,883	1,261	2	733	26,376	22,982	173	22,809
2018	916	17,156	201	26,803	771	.	257	16,860	13,672	320	13,352
2019	1,593	17,222	216	22,399	741	1	224	19,858	16,523	1,167	15,356
2020	1,605	16,880	229	22,075	708	1	220	23,719	19,444	1,181	18,263

Primary direct investment stocks (accumulated)

2017	3,731	68,730	1,627	60,217	56	-	9	141	97,132	84,364	2,827	81,537
2018	3,246	73,312	1,390	55,958	938	.	.	1,097	97,051	78,541	2,196	76,346
2019	2,529	80,555	1,557	58,814	1,758	147	1,796	81,957	73,037	6,253	66,784	
2020	2,316	76,405	1,701	58,797	1,746	140	1,797	96,783	72,856	5,982	66,874	

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

Liabilities of inward direct investment relations

2017	3,709	55,797	1,795	61,112	1,332	84	798	85,710	79,031	2,562	76,469
2018	3,729	57,757	1,559	62,273	1,718	.	1,363	83,131	72,445	2,128	70,317
2019	3,672	65,300	1,735	60,669	2,394	31	2,032	76,504	69,317	2,078	67,239
2020	3,249	64,862	1,893	60,535	2,350	25	2,028	92,520	72,848	2,248	70,600

Receivables of inward direct investment relations

2017	1,072	16,964	198	25,016	1,436	5	907	26,419	23,991	204	23,787
2018	1,118	17,674	200	29,286	944	.	433	18,132	15,041	344	14,697
2019	1,520	18,135	214	22,942	902	1	388	20,606	17,210	581	16,629
2020	1,564	18,321	228	23,321	869	1	383	24,440	19,957	603	19,354

Primary and secondary direct investment stocks (accumulated)

2017	2,637	38,833	1,597	36,096	-	104	80	-	109	59,291	55,039	2,357	52,682
2018	2,612	40,082	1,358	32,987	773	.	.	930	64,999	57,403	1,784	55,619	
2019	2,152	47,164	1,521	37,727	1,492	30	1,644	55,898	52,107	1,497	50,610		
2020	1,686	46,541	1,665	37,215	1,481	24	1,645	68,081	52,891	1,645	51,246		

Key indicators of enterprises in the reporting country

Number

2017	50	2,078	36	1,571	25	8	8	1,586	1,409	73	1,343
2018	50	2,055	37	1,558	24	.	9	1,528	1,348	74	1,279
2019	47	2,048	37	1,507	27	4	14	1,561	1,378	87	1,297
2020	47	2,030	36	1,464	25	4	13	1,608	1,370	92	1,285

Employees in thousands

2017	2	458	3	302	4	1	2	245	227	6	221
2018	3	458	3	301	4	.	3	235	215	7	209
2019	2	460	3	262	5	1	4	245	220	8	212
2020	2	461	3	252	5	1	4	244	217	9	209

Annual turnover in € million

2017	20,249	164,243	1,618	222,354	3,073	307	1,890	125,351	115,657	1,866	113,846
2018	24,163	169,881	1,312	227,808	2,777	.	1,952	122,865	112,298	2,104	110,251
2019	20,044	174,484	1,485	201,803	2,188	169	1,823	123,380	111,945	3,358	108,645
2020	13,586	172,519	1,319	172,155	2,168	170	1,836	116,375	105,117	3,403	101,776

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 Bahamas	Bermuda	British Virgin Islands	Cayman Islands	Mexico	Panama	Total	of which 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											
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	10,200	699	3,192	1,274	2,432	255	107	2,055	293	16	
2020	25,832	707	5,410	1,426	5,127	1,072	96	2,370	318	17	
Receivables of inward direct investment relations											
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	2,848	660	1,288	185	334	283	13	487	204	35	
2020	3,901	660	1,544	326	1,058	220	13	374	197	23	
Primary direct investment stocks (accumulated)											
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	42	23	1,520	64	.	
2019	7,352	39	1,905	1,090	2,098	28	94	1,568	89	19	
2020	21,931	47	3,866	1,100	4,069	852	83	1,996	121	6	
Primary and secondary foreign direct investment in the reporting country (consolidated) in € million											
Liabilities of inward direct investment relations											
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	5,132	699	876	734	1,938	562	107	2,055	293	16	
2020	17,302	707	1,013	901	4,756	381	96	2,370	318	17	
Receivables of inward direct investment relations											
2017	1,995	-	454	84	1,063	311	21	432	247	49	
2018	2,603	572	654	57	745	497	16	488	270	.	
2019	2,915	660	1,288	119	315	434	13	481	200	35	
2020	4,115	660	1,544	260	1,064	220	13	368	192	23	
Primary and secondary direct investment stocks (accumulated)											
2017	3,919	668	161	727	1,908	107	43	333	46	33	
2018	6,049	1,023	9	788	1,555	38	23	1,546	90	.	
2019	2,217	39	412	615	1,623	128	94	1,574	93	19	
2020	13,188	47	531	641	3,692	161	83	2,002	126	6	
Key indicators of enterprises in the reporting country											
Number											
2017	166	6	25	70	45	9	6	22	13	3	
2018	169	5	23	77	45	10	5	22	13	.	
2019	172	5	25	72	54	10	6	23	12	4	
2020	228	5	28	70	53	7	6	23	12	4	
Employees in thousands											
2017	18	0	4	7	4	2	1	2	2	0	
2018	19	0	4	7	4	2	1	2	2	.	
2019	15	0	4	4	4	2	1	11	1	10	
2020	16	0	5	3	5	1	1	12	2	10	
Annual turnover in € million											
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	8,664	31	4,278	822	2,261	342	928	3,141	892	2,164	
2020	8,518	17	4,471	880	2,291	146	473	3,081	894	2,140	

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	Asia									
	Near and Middle East countries 1							Other Asian countries 2		
	Total	Total	of which				United Arab Emirates	Total	of which	
Israel			Kuwait	Lebanon	Qatar	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										
2017	52,047	5,772	1,308	192	19	3,220	428	46,275	5,444	2,913
2018	60,060	5,404	1,024	233	19	3,028	504	54,655	5,934	3,629
2019	72,673	5,762	1,040	215	27	2,549	1,305	66,910	6,606	6,980
2020	70,147	3,242	975	190	28	.	1,402	66,905	6,388	4,049
Receivables of inward direct investment relations										
2017	7,604	784	385	18	1	12	172	6,820	1,554	815
2018	10,863	959	339	18	1	20	283	9,904	2,762	1,012
2019	12,336	745	157	26	1	12	255	11,591	1,990	688
2020	12,928	985	146	42	1	.	465	11,944	1,864	552
Primary direct investment stocks (accumulated)										
2017	44,443	4,988	923	174	18	3,208	256	39,455	3,891	2,099
2018	49,196	4,445	684	215	18	3,008	222	44,751	3,172	2,616
2019	60,337	5,017	884	189	26	2,537	1,050	55,320	4,617	6,292
2020	57,219	2,257	830	147	27	.	937	54,962	4,524	3,497
Primary and secondary foreign direct investment in the reporting country (consolidated) in € million										
Liabilities of inward direct investment relations										
2017	44,585	4,898	616	142	19	3,229	288	39,687	4,737	1,814
2018	50,946	4,866	623	141	19	3,018	470	46,080	4,872	2,719
2019	57,300	4,660	775	122	27	2,539	575	52,641	5,722	3,150
2020	57,087	2,228	730	84	28	.	753	54,859	5,467	2,980
Receivables of inward direct investment relations										
2017	7,328	786	386	18	1	13	172	6,542	1,468	591
2018	9,113	968	352	18	1	20	285	8,146	2,063	476
2019	11,388	828	243	26	1	12	259	10,561	1,916	460
2020	11,947	1,067	232	42	1	.	469	10,880	1,750	435
Primary and secondary direct investment stocks (accumulated)										
2017	37,257	4,112	231	124	18	3,216	116	33,145	3,270	1,223
2018	41,832	3,898	270	123	18	2,998	185	37,934	2,808	2,244
2019	45,912	3,832	531	96	26	2,527	317	42,080	3,806	2,690
2020	45,140	1,161	498	42	27	.	284	43,979	3,717	2,545
Key indicators of enterprises in the reporting country										
Number										
2017	1,147	127	51	14	6	8	39	1,022	164	105
2018	1,174	128	53	13	6	9	35	1,046	169	111
2019	1,235	137	56	14	8	8	40	1,100	190	126
2020	1,247	136	57	14	8	.	37	1,114	193	127
Employees in thousands										
2017	133	14	5	2	0	0	3	120	19	13
2018	145	13	5	2	0	1	2	131	22	15
2019	150	14	5	2	0	1	2	137	23	17
2020	149	13	5	2	0	.	2	136	22	17
Annual turnover in € million										
2017	109,449	13,374	2,502	408	55	44	742	96,076	6,820	4,703
2018	119,071	15,454	2,663	406	43	157	483	103,617	7,180	5,637
2019	125,923	16,554	2,764	415	30	159	546	109,368	7,755	5,836
2020	123,555	16,438	2,754	372	30	.	510	107,118	7,518	5,563

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

Year	Asia (cont'd)								Australia, Oceania and Polar regions	
	Other Asian countries (cont'd)								Total	of which Australia
	India	Iran	Japan	Korea, Republic of	Malaysia	Singapore	Taiwan	Thailand		
	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

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	669	1,810	35,824	6,038	777	7,447	355	181	4,668	4,590
2020	724	1,846	36,692	8,090	761	7,644	390	111	5,034	4,966

Receivables of inward direct investment relations

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	256	51	5,761	1,349	143	1,119	44	74	1,173	1,163
2020	283	51	5,847	1,562	150	1,462	41	67	1,180	1,170

Primary direct investment stocks (accumulated)

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	413	1,759	30,063	4,688	634	6,327	311	107	3,494	3,427
2020	441	1,796	30,845	6,528	611	6,182	349	44	3,855	3,796

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

Liabilities of inward direct investment relations

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	698	1,542	32,268	5,672	480	2,331	342	180	4,571	4,512
2020	750	1,579	32,927	7,622	464	2,411	307	111	5,075	5,025

Receivables of inward direct investment relations

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	265	48	5,559	1,404	119	557	43	73	1,206	1,195
2020	289	48	5,595	1,595	126	868	41	67	1,220	1,210

Primary and secondary direct investment stocks (accumulated)

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	433	1,494	26,710	4,268	361	1,774	299	107	3,365	3,316
2020	461	1,530	27,332	6,027	338	1,543	265	44	3,854	3,815

Key indicators of enterprises in the reporting country

Number

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	548	62	16	63	24	5	76	67
2020	33	40	549	64	15	66	26	5	76	69

Employees in thousands

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	77	6	2	8	1	1	12	11
2020	3	0	75	7	1	8	1	1	12	11

Annual turnover in € million

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	784	857	57,610	31,342	932	3,780	449	195	4,909	4,640
2020	899	893	55,329	31,162	875	3,497	480	193	5,282	5,075

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
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 foreign direct investment in the reporting country in € million										
Liabilities of inward direct investment relations										
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	1,031,570	354	4,026	2,892	76	125,755	4,561	1,790	1,981	312
2020	1,078,696	322	3,990	2,897	80	126,199	4,888	1,605	1,957	319
Receivables of inward direct investment relations										
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	225,461	97	1,137	131	69	81,855	3,178	818	493	211
2020	233,575	92	1,353	326	67	79,328	2,104	683	454	185
Primary direct investment stocks (accumulated)										
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	806,109	257	2,889	2,761	8	43,900	1,383	973	1,488	101
2020	845,121	231	2,637	2,571	13	46,871	2,784	922	1,503	134
Primary and secondary foreign direct investment in the reporting country (consolidated) in € million ¹										
Liabilities of inward direct investment relations										
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	799,131	402	5,935	3,318	527	245,357	8,766	2,486	7,386	715
2020	841,094	370	5,754	3,316	439	242,503	8,512	2,143	7,304	667
Receivables of inward direct investment relations										
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	238,185	97	1,467	133	72	104,787	3,319	880	493	268
2020	247,213	92	1,737	336	72	103,621	2,358	742	454	199
Primary and secondary direct investment stocks (accumulated)										
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	560,946	305	4,468	3,184	455	140,570	5,447	1,606	6,893	447
2020	593,881	278	4,017	2,980	368	138,882	6,154	1,401	6,850	468
Key indicators of enterprises in the reporting country										
Number										
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	17,224	41	67	15	32	4,415	197	26	12	50
2020	17,132	40	65	14	31	4,336	194	23	12	49
Employees in thousands										
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	3,258	2	14	3	2	1,493	72	12	7	9
2020	3,209	2	13	3	2	1,452	71	11	6	8
Annual turnover in € million										
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	1,759,129	983	4,689	1,932	846	700,653	34,013	5,133	11,229	1,908
2020	1,748,539	955	4,628	1,959	863	632,974	34,726	4,451	11,137	1,604

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

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											
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	316	123	1,021	3,358	339	4,571	15,701	15,325	5,332	3,952	
2020	309	130	1,074	3,622	319	3,836	15,165	15,807	5,349	4,626	
Receivables of inward direct investment relations											
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	77	10	118	1,093	84	1,790	9,740	8,451	2,340	3,259	
2020	73	10	98	981	89	1,633	10,124	9,979	2,149	3,431	
Primary direct investment stocks (accumulated)											
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	239	113	902	2,265	256	2,781	5,960	6,875	2,991	693	
2020	236	120	977	2,640	230	2,203	5,041	5,829	3,200	1,195	
Primary and secondary foreign direct investment in the reporting country (consolidated) in € million											
Liabilities of inward direct investment relations											
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	371	139	1,807	9,687	1,192	13,355	33,506	30,105	8,988	10,490	
2020	351	144	1,777	9,929	1,078	12,631	33,379	33,144	8,727	11,131	
Receivables of inward direct investment relations											
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	79	10	134	2,375	304	6,281	11,258	12,319	2,971	4,033	
2020	73	10	113	2,323	320	7,603	11,743	13,876	2,833	4,130	
Primary and secondary direct investment stocks (accumulated)											
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	292	129	1,673	7,311	888	7,074	22,248	17,787	6,017	6,457	
2020	278	135	1,664	7,606	758	5,028	21,636	19,269	5,894	7,001	
Key indicators of enterprises in the reporting country											
Number											
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	50	120	72	25	369	127	334	201	
2020	18	6	48	120	68	25	371	127	326	201	
Employees in thousands											
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	14	40	9	12	110	53	94	50	
2020	7	1	14	39	8	12	108	65	90	49	
Annual turnover in € million											
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	2,495	426	5,961	17,120	2,197	91,365	64,039	35,114	29,290	15,111	
2020	1,976	391	5,998	16,005	2,106	65,416	61,540	42,226	27,678	14,633	

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 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
	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										
2017	3,068	4,164	3,926	545	2,200	5,579	1,323	7,148	14,783	8,973
2018	2,861	4,613	3,237	458	2,416	5,899	889	7,772	16,185	11,355
2019	3,328	4,754	3,532	284	2,339	7,134	1,048	11,736	16,984	4,911
2020	3,134	4,558	3,292	310	2,726	7,147	960	11,306	17,098	7,679
Receivables of inward direct investment relations										
2017	2,353	2,251	1,827	1,716	1,553	5,835	244	4,390	8,764	4,493
2018	1,839	2,076	1,879	1,672	1,887	4,970	341	5,660	9,326	6,320
2019	2,498	1,961	2,357	2,361	1,924	5,747	251	6,644	9,401	6,833
2020	2,138	1,660	2,329	2,388	1,766	4,676	271	6,679	9,263	8,576
Primary direct investment stocks (accumulated)										
2017	715	1,913	2,099	1,170	647	256	1,078	2,758	6,019	4,480
2018	1,023	2,537	1,359	1,214	529	929	548	2,112	6,859	5,035
2019	831	2,794	1,176	2,077	415	1,386	797	5,092	7,583	1,922
2020	997	2,899	963	2,078	960	2,471	689	4,626	7,836	897
Primary and secondary foreign direct investment in the reporting country (consolidated) in € million										
Liabilities of inward direct investment relations										
2017	7,890	8,562	5,656	1,180	2,975	15,695	1,152	12,378	27,972	9,612
2018	7,358	8,638	5,049	1,043	3,007	15,482	654	12,812	28,427	11,695
2019	7,534	8,815	5,418	929	3,150	15,656	861	16,077	29,147	12,048
2020	6,792	8,455	4,885	929	3,402	13,620	772	15,405	28,951	13,650
Receivables of inward direct investment relations										
2017	2,768	2,849	1,897	1,716	1,743	6,432	271	6,047	11,118	6,348
2018	2,253	2,869	1,898	1,965	1,930	6,172	342	7,103	11,859	8,277
2019	3,188	2,992	2,482	2,364	2,249	6,560	294	8,596	11,999	8,497
2020	2,648	2,596	2,408	2,390	2,014	5,368	313	8,485	12,036	10,375
Primary and secondary direct investment stocks (accumulated)										
2017	5,122	5,713	3,759	535	1,232	9,263	881	6,331	16,854	3,264
2018	5,105	5,768	3,151	922	1,078	9,310	313	5,709	16,568	3,418
2019	4,347	5,823	2,936	1,435	901	9,096	567	7,481	17,147	3,551
2020	4,144	5,859	2,477	1,461	1,389	8,252	459	6,920	16,915	3,274
Key indicators of enterprises in the reporting country										
Number										
2017	159	443	65	30	57	324	27	318	826	253
2018	156	432	66	30	58	314	26	321	857	252
2019	153	431	66	30	59	333	29	325	851	253
2020	149	414	65	29	58	337	29	314	840	247
Employees in thousands										
2017	71	99	22	13	19	93	7	86	245	175
2018	71	98	21	12	18	93	7	86	262	171
2019	69	98	20	12	20	94	8	87	269	186
2020	65	95	20	13	19	83	7	85	264	169
Annual turnover in € million										
2017	38,425	24,992	8,893	9,847	7,422	29,457	2,258	31,932	78,394	80,122
2018	39,733	25,235	8,277	9,415	7,235	29,591	2,365	29,948	85,393	85,322
2019	40,495	25,314	7,218	10,318	7,267	30,368	2,172	30,409	83,285	93,693
2020	35,715	23,882	7,213	10,101	6,884	26,196	2,136	28,551	78,308	76,379

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											
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	6,663	203	4,157	9,792	302	300	3,700	74,917	15,685	1,693	
2020	4,678	214	4,089	11,502	130	113	3,441	76,579	16,666	1,645	
Receivables of inward direct investment relations											
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	8,138	36	2,041	2,938	107	102	1,113	37,452	6,117	996	
2020	5,496	47	2,046	3,985	129	104	951	41,028	6,658	1,161	
Primary direct investment stocks (accumulated)											
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	–	1,475	166	2,116	6,853	195	198	2,587	37,465	9,568	697
2020	–	818	167	2,043	7,517	1	9	2,490	35,551	10,009	484
Primary and secondary foreign direct investment in the reporting country (consolidated) in € million											
Liabilities of inward direct investment relations											
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	10,897	398	5,433	33,053	1,312	1,240	4,556	108,613	22,556	5,948	
2020	8,913	413	5,398	47,992	1,210	1,119	4,329	108,347	23,787	5,914	
Receivables of inward direct investment relations											
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	8,574	49	2,219	7,499	382	340	2,045	45,758	6,441	1,135	
2020	5,917	59	2,236	10,334	459	397	2,377	48,670	6,986	1,274	
Primary and secondary direct investment stocks (accumulated)											
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	2,323	349	3,215	25,554	930	900	2,512	62,855	16,115	4,813	
2020	2,997	353	3,162	37,657	751	722	1,952	59,678	16,801	4,640	
Key indicators of enterprises in the reporting country											
Number											
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	97	39	140	382	100	93	238	2,962	564	173	
2020	95	39	132	387	97	89	238	2,927	588	176	
Employees in thousands											
2017	90	13	37	26	12	11	68	560	170	52	
2018	94	14	36	25	12	11	66	563	170	52	
2019	99	6	35	25	12	11	71	573	168	54	
2020	100	6	35	28	12	11	70	566	173	56	
Annual turnover in € million											
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	43,155	1,477	10,080	164,226	5,900	5,731	20,010	500,093	66,159	15,552	
2020	36,990	1,406	9,327	234,214	5,333	5,161	19,457	486,046	67,406	16,130	

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	Water transport	Accommodation and food service activities	Information und Communication				Financial and insurance activities			
			Total	of which Publishing activities	Programming and broadcasting activities	Telecommunications	Computer programming, consultancy and related activities	Total	Monetary intermediation	Holding companies without management function
	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										
2017	7,343	2,477	39,624	89	233	29,442	8,071	315,200	46,485	231,089
2018	7,317	2,686	36,570	83	259	24,915	9,114	320,399	53,512	226,581
2019	7,885	2,611	34,922	1,241	267	23,430	8,926	371,634	60,086	268,239
2020	7,270	2,831	40,720	1,224	219	29,211	9,006	400,915	70,763	284,707
Receivables of inward direct investment relations										
2017	2,544	734	10,419	22	64	2,022	7,587	37,788	21	17,438
2018	2,919	692	13,648	33	21	2,383	10,310	37,833	84	19,117
2019	2,527	601	13,552	49	7	2,411	10,608	39,498	177	19,427
2020	1,690	685	13,802	64	7	3,053	10,175	42,607	98	23,945
Primary direct investment stocks (accumulated)										
2017	4,799	1,744	29,205	67	169	27,420	484	277,412	46,465	213,651
2018	4,398	1,994	22,922	50	239	22,532	1,195	282,565	53,427	207,465
2019	5,358	2,010	21,371	1,192	260	21,019	1,682	332,136	59,910	248,812
2020	5,580	2,146	26,917	1,160	212	26,158	1,168	358,308	70,665	260,762
Primary and secondary foreign direct investment in the reporting country (consolidated) in € million										
Liabilities of inward direct investment relations										
2017	8,095	3,366	57,151	116	238	42,548	11,151	204,770	63,109	80,275
2018	7,760	3,737	52,562	170	281	36,290	12,399	214,292	70,367	85,490
2019	8,299	3,601	50,647	1,362	295	33,879	11,818	215,188	77,919	74,651
2020	7,659	4,451	53,283	1,289	247	36,810	12,032	243,037	89,417	82,993
Receivables of inward direct investment relations										
2017	2,689	841	11,794	51	64	2,330	8,063	30,194	57	5,786
2018	2,920	809	14,747	135	21	2,405	10,765	32,018	121	8,117
2019	2,528	744	14,374	117	7	2,417	10,829	33,943	214	9,239
2020	1,693	871	15,098	125	7	3,072	10,839	36,060	135	12,905
Primary and secondary direct investment stocks (accumulated)										
2017	5,406	2,525	45,357	65	174	40,218	3,088	174,576	63,052	74,489
2018	4,840	2,928	37,815	36	261	33,885	1,633	182,274	70,246	77,373
2019	5,771	2,858	36,272	1,244	288	31,463	989	181,245	77,705	65,412
2020	5,966	3,580	38,184	1,164	240	33,738	1,194	206,977	89,282	70,088
Key indicators of enterprises in the reporting country										
Number										
2017	129	149	745	20	28	101	474	2,583	165	1,502
2018	116	159	771	29	31	94	494	2,511	168	1,450
2019	119	151	798	29	31	92	513	2,564	164	1,494
2020	116	153	843	28	31	127	535	2,552	161	1,489
Employees in thousands										
2017	12	74	171	2	3	39	110	108	54	0
2018	11	72	175	3	3	34	112	109	57	0
2019	11	67	174	4	3	32	113	109	57	0
2020	11	66	180	4	3	30	121	112	60	0
Annual turnover in € million										
2017	19,518	7,593	73,480	493	3,701	26,058	36,432	90,922	25,521	1,050
2018	21,243	7,861	77,652	833	3,796	26,664	38,873	95,804	27,765	1,103
2019	22,612	7,595	80,508	1,626	3,855	26,520	41,113	101,452	29,510	1,568
2020	20,673	6,745	81,033	1,573	3,797	26,171	42,502	101,700	31,720	1,517

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													
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	23,490	5,806	10	14,002	26,041	351,042	342,979	1,089	883	373			
2020	20,410	5,926	9	19,100	28,708	358,311	349,530	1,100	878	351			
Receivables of inward direct investment relations													
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	4,040	8,620	356	6,879	3,207	34,225	29,457	968	489	277			
2020	4,479	8,349	209	5,527	2,938	36,422	31,306	1,118	368	246			
Primary direct investment stocks (accumulated)													
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	19,450	–	2,813	–	346	7,123	22,835	316,817	313,522	121	–	394	96
2020	15,930	–	2,423	–	200	13,574	25,770	321,890	318,224	–	18	510	104
Primary and secondary foreign direct investment in the reporting country (consolidated) in € million													
Liabilities of inward direct investment relations													
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	32,851	11,592	1,452	16,723	36,436	55,258	41,226	2,592	1,618	456			
2020	36,185	11,696	1,307	21,439	37,013	54,023	39,222	2,169	1,623	433			
Receivables of inward direct investment relations													
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	5,910	9,116	2,057	7,407	3,995	11,839	5,304	2,063	662	282			
2020	6,333	8,759	2,016	5,912	3,601	12,166	5,355	1,911	584	252			
Primary and secondary direct investment stocks (accumulated)													
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	26,941	2,476	–	606	9,317	32,440	43,419	35,922	–	529	–	957	174
2020	29,852	2,937	–	709	15,527	33,412	41,857	33,867	–	258	–	1,039	181
Key indicators of enterprises in the reporting country													
Number													
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	302	90	44	470	2,241	1,666	890	119	158	65			
2020	299	88	44	471	2,195	1,685	893	118	164	67			
Employees in thousands													
2017	8	26	1	19	14	175	39	28	39	13			
2018	8	26	0	18	13	182	48	28	34	13			
2019	8	28	0	15	12	179	39	32	31	13			
2020	9	28	0	15	12	180	39	32	31	13			
Annual turnover in € million													
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	12,219	49,984	668	7,503	17,945	47,334	14,450	8,559	4,797	2,159			
2020	11,936	48,789	647	7,090	21,266	46,958	14,902	8,439	4,834	2,070			

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	Scientific research and development		market research and public opinion polling		Administrative and support service activities					Education; human health and social work activities	Arts, entertainment and recreation	Agriculture; fishing and hunting; accommodation and food service activities; other service activities; non-profit organizations
	61	62	Total	Rental and leasing activities	Employment activities	Travel agency, and other reservation service and related activities	Office administration and other business support activities	67	68				69	70
Primary foreign direct investment in the reporting country in € million												
Liabilities of inward direct investment relations												
2017	3,667	438	6,510	2,288	288	1,444	2,362	399	392	266		
2018	3,786	1,021	8,238	2,797	.	2,188	2,745	366	470	570		
2019	4,186	1,038	8,367	3,088	.	869	3,922	1,263	583	575		
2020	4,840	1,052	6,461	2,749	.	788	2,468	1,038	703	179		
Receivables of inward direct investment relations												
2017	2,108	567	5,144	2,931	97	931	1,080	86	47	135		
2018	2,033	719	5,177	2,171	.	1,125	1,618	110	181	47		
2019	1,859	559	2,996	1,269	.	183	1,401	192	272	102		
2020	2,424	553	3,020	1,358	.	128	1,301	180	352	46		
Primary direct investment stocks (accumulated)												
2017	1,559	-	129	1,366	-	642	191	513	1,282	312	345	131
2018	1,753	303	3,061	625	.	1,063	1,127	256	289	523		
2019	2,327	479	5,371	1,819	.	686	2,521	1,071	311	473		
2020	2,415	500	3,440	1,390	.	660	1,167	858	351	133		
Primary and secondary foreign direct investment in the reporting country (consolidated) in € million												
Liabilities of inward direct investment relations												
2017	4,668	1,137	9,944	3,462	1,040	1,488	3,373	1,501	767	400		
2018	4,741	1,712	12,018	4,360	.	2,228	3,894	1,975	940	702		
2019	4,803	1,827	11,697	4,720	.	878	4,776	2,549	1,185	787		
2020	5,579	1,966	10,866	4,338	.	782	4,458	2,371	1,367	391		
Receivables of inward direct investment relations												
2017	2,218	721	6,048	3,050	137	958	1,640	333	117	153		
2018	2,250	944	6,212	2,335	.	1,153	2,237	810	344	76		
2019	1,967	832	3,737	1,411	.	206	1,699	416	498	163		
2020	2,559	989	3,960	1,502	.	136	1,806	407	671	102		
Primary and secondary direct investment stocks (accumulated)												
2017	2,451	416	3,896	412	903	530	1,733	1,168	650	247		
2018	2,491	767	5,806	2,025	.	1,075	1,657	1,164	596	626		
2019	2,837	995	7,960	3,309	.	673	3,077	2,133	687	625		
2020	3,020	976	6,907	2,835	.	646	2,652	1,964	696	289		
Key indicators of enterprises in the reporting country												
Number												
2017	160	174	583	106	64	38	299	279	55	31		
2018	167	169	576	96	.	39	308	305	64	34		
2019	175	179	585	110	.	37	304	347	68	35		
2020	186	181	560	109	.	32	290	366	67	33		
Employees in thousands												
2017	33	19	274	11	155	8	43	60	15	7		
2018	35	19	278	13	.	9	48	60	14	7		
2019	36	23	266	14	.	8	50	71	15	8		
2020	36	23	252	14	.	8	51	71	13	8		
Annual turnover in € million												
2017	10,256	4,896	28,763	5,979	6,581	4,179	8,008	5,238	1,949	842		
2018	14,945	5,330	32,265	6,610	.	5,369	9,177	4,976	2,421	915		
2019	9,307	6,135	32,220	7,078	.	3,072	11,712	5,742	2,639	981		
2020	8,648	6,114	30,562	6,714	.	2,476	12,204	5,861	2,552	847		

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 ¹									
		Total	Total	Euro area							
				Total	of which						
1	2	3	4	Austria	Belgium	Cyprus	Finland	France	Germany	Greece	11
Primary foreign direct investment in the reporting country in € million											
Liabilities of inward direct investment relations											
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	1,031,570	647,002	544,474	423,068	28,211	13,590	2,198	9,518	77,230	79,140	124
2020	1,078,696	675,823	494,261	452,916	32,949	13,103	1,629	15,847	81,015	78,808	131
Receivables of inward direct investment relations											
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	225,461	123,910	108,451	83,228	3,790	3,911	717	2,777	24,125	4,126	76
2020	233,575	129,324	99,817	87,836	3,950	3,783	240	9,286	24,343	4,203	42
Primary direct investment stocks (accumulated)											
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	806,109	523,093	436,023	339,839	24,421	9,679	1,481	6,741	53,105	75,014	48
2020	845,121	546,499	394,444	365,080	29,000	9,320	1,389	6,561	56,672	74,605	89
Primary and secondary foreign direct investment in the reporting country (consolidated) in € million ²											
Liabilities of inward direct investment relations											
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	799,131	504,341	435,718	336,407	27,691	13,816	2,147	8,742	56,349	59,322	124
2020	841,094	527,191	394,480	361,293	32,773	14,799	1,567	22,681	58,001	59,183	131
Receivables of inward direct investment relations											
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	238,185	126,517	109,584	79,486	4,652	4,833	748	2,887	23,700	1,873	76
2020	247,213	131,131	96,758	81,473	4,835	4,921	272	7,652	23,424	1,961	42
Primary and secondary direct investment stocks (accumulated)											
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	560,946	377,824	326,134	256,921	23,039	8,983	1,399	5,855	32,650	57,449	48
2020	593,881	396,059	297,721	279,820	27,938	9,878	1,294	15,029	34,577	57,222	89
Key indicators of enterprises in the reporting country											
Number											
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	17,224	12,012	9,709	7,737	864	269	113	135	1,394	1,022	4
2020	17,132	11,966	8,713	7,754	873	266	112	165	1,409	1,038	5
Employees in thousands											
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	3,258	2,269	1,805	1,412	120	47	6	31	348	229	0
2020	3,209	2,231	1,589	1,398	122	45	6	34	351	219	0
Annual turnover in € million											
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	1,759,129	1,198,913	984,094	699,136	49,835	35,506	5,067	11,811	170,011	121,529	60
2020	1,748,539	1,212,445	870,106	755,436	47,821	37,469	4,776	98,474	155,590	115,838	59

¹ Until 2019 including, from 2020 excluding United Kingdom ² Consolidated secondary direct investments are secondary capital relations of investments held by foreigners in

enterprises in the reporting country by dependent holding companies domiciled in the reporting country.

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

Europe (cont'd)											
EU member states (cont'd)											
Euro area (cont'd)										Other EU member states	
of which										of which	
Ireland	Italy	Luxembourg	Malta	Netherlands	Portugal	Slovenia	Spain	Total	Czech Republic	Denmark	
Year	12	13	14	15	16	17	18	19	20	21	22
Primary foreign direct investment in the reporting country in € million											
Liabilities of inward direct investment relations											
2017	8,976	34,909	48,691	300	57,329	356	58	20,326	134,536	930	10,534
2018	42,352	34,747	59,191	285	56,800	365	61	21,436	120,130	1,226	10,796
2019	34,395	34,009	62,273	294	59,281	438	43	22,197	121,406	2,126	12,398
2020	34,157	32,426	78,655	300	60,992	463	40	22,270	41,345	1,214	12,237
Receivables of inward direct investment relations											
2017	4,472	5,365	9,281	5	16,784	19	2	3,700	24,534	114	2,585
2018	6,779	5,994	11,943	3	15,408	27	11	3,945	24,592	171	2,569
2019	5,427	5,959	14,563	3	13,200	33	2	4,518	25,223	142	3,444
2020	5,792	5,236	14,796	11	11,627	33	2	4,487	11,981	141	3,520
Primary direct investment stocks (accumulated)											
2017	4,503	29,544	39,411	295	40,544	337	56	16,626	110,002	816	7,949
2018	35,572	28,753	47,248	282	41,391	338	50	17,491	95,537	1,055	8,227
2019	28,968	28,050	47,710	291	46,081	405	41	17,678	96,183	1,983	8,954
2020	28,365	27,190	63,858	290	49,364	430	38	17,784	29,364	1,073	8,717
Primary and secondary foreign direct investment in the reporting country (consolidated) in € million ²											
Liabilities of inward direct investment relations											
2017	11,155	35,317	34,952	206	50,077	308	77	20,149	106,447	2,315	8,649
2018	22,725	35,351	46,623	192	51,061	317	87	18,764	97,820	2,235	7,363
2019	17,945	31,533	47,142	186	52,618	392	68	18,279	99,311	3,194	9,244
2020	16,549	28,863	52,000	193	54,770	417	51	19,245	33,186	2,159	9,102
Receivables of inward direct investment relations											
2017	4,332	4,695	8,852	5	16,564	33	3	3,448	29,059	392	2,232
2018	6,783	5,113	11,612	3	15,811	42	14	3,501	30,294	481	2,391
2019	4,856	5,697	13,744	4	13,169	51	5	3,192	30,098	581	3,137
2020	5,044	4,809	13,605	11	11,652	51	1	3,186	15,285	609	3,209
Primary and secondary direct investment stocks (accumulated)											
2017	6,823	30,622	26,100	201	33,513	275	74	16,701	77,388	1,923	6,417
2018	15,942	30,238	35,011	189	35,250	275	73	15,263	67,526	1,754	4,972
2019	13,089	25,837	33,398	182	39,449	341	63	15,086	69,212	2,613	6,106
2020	11,505	24,055	38,395	181	43,118	366	50	16,059	17,901	1,550	5,894
Key indicators of enterprises in the reporting country											
Number											
2017	225	543	1,308	24	1,379	19	12	225	1,964	51	362
2018	248	536	1,384	14	1,325	20	12	225	1,990	58	383
2019	216	534	1,627	13	1,292	21	10	218	1,972	63	349
2020	205	478	1,677	10	1,264	22	8	214	959	62	324
Employees in thousands											
2017	43	77	155	1	261	2	1	50	396	15	59
2018	56	77	176	1	256	2	1	52	399	17	68
2019	45	75	190	1	264	2	1	52	392	16	67
2020	48	72	195	1	253	2	1	49	191	17	66
Annual turnover in € million											
2017	18,739	54,002	73,502	234	116,205	1,310	298	20,118	270,814	5,382	28,929
2018	22,195	54,905	81,749	237	114,547	1,349	275	23,467	277,243	6,309	30,037
2019	18,830	52,571	87,368	239	119,883	1,334	257	24,583	284,958	6,273	30,088
2020	19,843	50,680	88,485	235	112,841	1,197	203	21,701	114,670	6,269	29,742

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

Europe (cont'd)												
EU member states (cont'd)			Other European countries ¹									
Other EU member states (cont'd)			of which									
of which												
	Hungary	Poland	Sweden	Total	Gibraltar	Guernsey	Iceland	Isle of Man	Jersey	Liechtenstein	Norway	
Year	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												
2017	179	1,009	25,626	89,681	115	194	11	80	1,880	5,057	3,254	
2018	58	944	25,486	92,128	116	315	.	47	2,755	5,076	.	
2019	94	1,098	25,430	102,529	108	377	57	12	5,982	5,199	2,705	
2020	92	1,133	26,622	181,562	103	364	57	49	6,163	5,129	2,989	
Receivables of inward direct investment relations												
2017	92	238	8,472	13,470	59	24	3	113	183	268	1,182	
2018	14	351	8,689	15,501	51	34	.	111	221	309	.	
2019	7	318	6,965	15,459	49	70	9	90	1,227	256	828	
2020	7	221	8,091	29,507	59	88	9	71	1,213	296	1,184	
Primary direct investment stocks (accumulated)												
2017	86	771	17,154	76,211	56	170	8	–	33	1,698	4,789	2,072
2018	44	592	16,797	76,627	65	281	.	–	63	2,534	4,767	.
2019	87	779	18,465	87,070	59	307	48	–	77	4,755	4,943	1,877
2020	85	911	18,531	152,055	43	276	48	–	22	4,950	4,833	1,805
Primary and secondary foreign direct investment in the reporting country (consolidated) in € million												
Liabilities of inward direct investment relations												
2017	179	1,031	23,833	57,903	115	176	11	80	1,003	5,354	2,379	
2018	58	977	23,308	60,741	116	277	.	47	1,432	5,089	.	
2019	94	1,082	22,030	68,623	108	352	57	12	5,537	2,497	2,640	
2020	92	835	20,970	132,711	103	344	57	49	4,046	2,546	2,564	
Receivables of inward direct investment relations												
2017	92	88	12,101	14,911	59	26	3	113	275	274	736	
2018	14	118	12,028	16,682	51	37	.	111	296	317	.	
2019	7	202	9,906	16,933	49	74	9	90	646	257	782	
2020	7	228	11,233	34,373	59	91	9	71	611	298	1,067	
Primary and secondary direct investment stocks (accumulated)												
2017	86	943	11,732	42,992	56	150	8	–	33	727	5,080	1,643
2018	44	859	11,280	44,059	65	241	.	–	63	1,136	4,772	.
2019	87	880	12,123	51,690	59	279	48	–	77	4,892	2,240	1,858
2020	85	608	9,738	98,338	43	253	48	–	22	3,435	2,248	1,497
Key indicators of enterprises in the reporting country												
Number												
2017	10	59	470	2,311	16	19	3	26	157	139	90	
2018	9	58	472	2,290	14	32	.	9	164	144	.	
2019	9	63	468	2,303	9	28	4	5	169	178	89	
2020	9	53	501	3,253	7	29	4	4	158	173	88	
Employees in thousands												
2017	2	11	107	438	0	3	0	0	12	20	11	
2018	0	11	106	451	0	4	.	0	11	21	.	
2019	0	10	106	464	–	3	0	0	16	21	11	
2020	0	8	100	642	–	3	0	0	15	20	11	
Annual turnover in € million												
2017	1,203	6,178	69,890	190,494	30	447	35	11	2,707	6,246	23,576	
2018	354	7,080	76,670	211,851	22	762	.	2	3,816	6,154	.	
2019	357	6,906	81,397	214,819	10	723	78	1	8,362	5,969	31,615	
2020	372	5,502	72,520	342,340	6	723	78	–	8,022	5,533	31,651	

¹ Until 2019 excluding, from 2020 including United Kingdom.

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)				Africa		America			
	Other European countries (cont'd)				Total	of which	Total	North America		
	of which					South Africa		Total	Total	of which
	Russian Federation	Switzerland	Turkey	United Kingdom	Canada		United States			
	34	35	36	37	38	39	40	41	42	43

Primary foreign direct investment in the reporting country in € million

Liabilities of inward direct investment relations

2017	10,521	66,622	1,749	96,221	2,183	2,051	278,286	272,523	11,353	261,161
2018	10,499	68,761	1,575	81,582	2,166	1,996	277,615	269,843	.	256,441
2019	10,261	75,944	1,661	80,203	2,482	2,301	272,006	263,692	.	246,968
2020	6,663	72,765	1,800	85,256	2,612	2,443	287,202	278,241	.	261,763

Receivables of inward direct investment relations

2017	1,272	10,220	89	13,032	731	676	85,269	83,798	3,479	80,305
2018	1,409	12,325	94	12,797	239	186	80,382	78,880	.	75,298
2019	1,133	11,634	100	14,344	153	113	77,050	75,603	.	71,887
2020	973	11,431	82	14,040	174	122	79,140	77,471	.	73,970

Primary direct investment stocks (accumulated)

2017	9,249	56,402	1,660	83,189	1,452	1,375	193,017	188,725	7,874	180,856
2018	9,090	56,436	1,481	68,784	1,927	1,810	197,233	190,963	.	181,144
2019	9,128	64,309	1,561	65,860	2,329	2,188	194,956	188,088	.	175,082
2020	5,690	61,335	1,718	71,216	2,438	2,321	208,062	200,770	.	187,794

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

Liabilities of inward direct investment relations

2017	9,134	37,734	1,721	70,405	1,652	1,520	193,000	187,634	8,563	179,062
2018	9,773	39,644	1,540	63,850	1,751	1,580	189,653	183,147	.	174,432
2019	9,770	45,807	1,620	63,626	2,011	1,831	196,459	189,180	.	180,894
2020	5,947	45,258	1,759	69,815	1,995	1,826	213,032	204,626	.	196,187

Receivables of inward direct investment relations

2017	1,029	12,250	89	14,154	975	920	88,130	86,049	3,572	82,463
2018	1,498	13,376	103	15,262	480	427	83,959	82,190	.	78,506
2019	1,075	13,786	103	16,263	386	346	86,355	84,127	.	79,936
2020	932	13,651	85	17,437	431	379	89,888	87,353	.	83,049

Primary and secondary direct investment stocks (accumulated)

2017	8,105	25,484	1,633	56,251	677	600	104,870	101,585	4,990	96,599
2018	8,275	26,267	1,438	48,588	1,271	1,153	105,694	100,957	.	95,925
2019	8,694	32,021	1,516	47,363	1,625	1,485	110,104	105,053	.	100,958
2020	5,015	31,607	1,674	52,378	1,564	1,447	123,144	117,273	.	113,138

Key indicators of enterprises in the reporting country

Number

2017	73	1,735	45	1,008	48	40	3,370	3,120	198	2,920
2018	68	1,720	42	1,002	45	37	3,262	3,037	.	2,835
2019	56	1,712	43	1,010	48	39	3,270	3,022	.	2,820
2020	53	1,684	41	1,002	48	39	3,255	2,970	.	2,772

Employees in thousands

2017	4	384	4	202	10	9	733	707	60	646
2018	4	395	4	196	10	9	724	696	.	634
2019	3	407	4	193	11	10	693	665	.	618
2020	3	397	4	189	11	10	685	656	.	608

Annual turnover in € million

2017	28,328	126,738	2,069	159,045	4,381	4,197	363,699	331,491	15,199	316,042
2018	33,013	134,058	1,723	156,586	4,484	4,279	373,162	340,169	.	322,532
2019	27,366	138,418	1,865	159,602	4,512	4,305	359,352	339,297	.	322,880
2020	18,212	136,781	1,616	139,306	4,254	4,077	337,754	324,418	.	308,688

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		Total		
	Bermuda	British Virgin Islands	Cayman Islands	Curaçao	Mexico		Brazil				
	44	45	46	47	48	49	50	51	52	53	
Primary foreign direct investment in the reporting country in € million											
Liabilities of inward direct investment relations											
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	5,453	2,330	1,365		669	363	530	2,861	.	103,520	15,728
2020	5,740	1,859	1,471		1,185	331	683	3,221	.	106,235	14,446
Receivables of inward direct investment relations											
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	1,114	245	117		285	128	340	332	.	22,750	1,960
2020	1,439	419	262		303	92	347	230	.	23,503	1,723
Primary direct investment stocks (accumulated)											
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	4,339	2,085	1,249		384	235	190	2,529	.	80,770	13,768
2020	4,301	1,439	1,209		882	239	336	2,990	.	82,732	12,723
Primary and secondary foreign direct investment in the reporting country (consolidated) in € million											
Liabilities of inward direct investment relations											
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	4,490	1,618	651		456	363	1,158	2,789	.	89,656	14,458
2020	5,174	1,672	765		1,004	331	957	3,232	.	92,509	13,017
Receivables of inward direct investment relations											
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	1,859	548	38		248	128	850	368	.	23,302	2,449
2020	2,286	729	183		288	92	659	248	.	24,326	2,260
Primary and secondary direct investment stocks (accumulated)											
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	2,631	1,071	613		208	235	308	2,421	.	66,353	12,008
2020	2,887	943	582		716	239	298	2,984	.	68,183	10,757
Key indicators of enterprises in the reporting country											
Number											
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	221	56	51		61	11	27	27	.	1,790	254
2020	260	57	50		51	8	22	25	.	1,766	237
Employees in thousands											
2017	24	9	3		5	1	6	3	2	247	22
2018	25	10	4		5	0	6	3	2	261	21
2019	26	10	3		6	0	6	3	.	265	21
2020	26	10	3		5	0	4	3	.	261	21
Annual turnover in € million											
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	18,207	3,495	454		10,334	170	2,608	1,848	.	188,632	10,317
2020	11,801	3,355	1,188		3,963	164	2,213	1,535	.	186,470	10,153

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

Asia (cont'd)										
East countries ¹							Other Asian countries ²			
of which							of which			
Year	Israel	Kuwait	Lebanon	Oman	Qatar	Saudi Arabia	United Arab Emirates	Total	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										
2017	6,234	441	38	1,291	6,934	463	2,182	73,248	12,214	2,104
2018	5,457	.	36	1,229	6,840	457	1,497	80,689	12,932	3,050
2019	5,131	478	32	1,240	6,880	466	.	87,792	14,129	3,678
2020	5,011	487	34	1,209	6,009	337	.	91,790	14,310	3,563
Receivables of inward direct investment relations										
2017	766	101	0	87	1	132	370	15,283	2,538	478
2018	587	.	5	85	1	226	291	17,378	3,430	672
2019	383	110	5	82	1	276	.	20,790	3,502	740
2020	349	122	5	75	1	193	.	21,781	3,748	627
Primary direct investment stocks (accumulated)										
2017	5,467	341	37	1,204	6,933	331	1,812	57,965	9,676	1,625
2018	4,870	.	31	1,143	6,839	230	1,206	63,311	9,502	2,378
2019	4,748	368	27	1,158	6,880	191	.	67,002	10,627	2,937
2020	4,662	365	28	1,134	6,009	145	.	70,009	10,562	2,937
Primary and secondary foreign direct investment in the reporting country (consolidated) in € million										
Liabilities of inward direct investment relations										
2017	5,312	296	38	581	6,943	394	2,289	61,732	9,010	1,638
2018	4,931	.	36	488	6,830	392	1,691	68,305	9,180	2,781
2019	4,848	270	32	495	6,871	402	.	75,198	10,141	3,042
2020	4,626	258	34	518	6,000	297	.	79,493	10,600	3,005
Receivables of inward direct investment relations										
2017	1,143	101	0	84	2	127	366	15,270	2,327	559
2018	943	.	5	89	1	208	287	17,179	3,300	688
2019	890	110	5	82	1	262	.	20,853	3,352	736
2020	857	122	5	108	1	195	.	22,067	3,638	707
Primary and secondary direct investment stocks (accumulated)										
2017	4,169	195	37	496	6,941	267	1,923	46,461	6,682	1,079
2018	3,988	.	31	398	6,829	184	1,404	51,126	5,880	2,093
2019	3,957	160	27	413	6,870	140	.	54,345	6,789	2,306
2020	3,769	135	28	410	5,999	102	.	57,426	6,962	2,298
Key indicators of enterprises in the reporting country										
Number										
2017	157	17	5	10	9	10	33	1,484	285	76
2018	159	.	5	11	9	9	30	1,507	303	76
2019	163	17	5	10	9	8	.	1,536	320	89
2020	147	17	6	10	9	7	.	1,529	322	85
Employees in thousands										
2017	10	2	0	2	1	1	6	225	50	8
2018	10	.	0	2	1	1	5	240	63	9
2019	10	3	0	2	1	1	.	244	60	11
2020	10	2	0	1	1	1	.	241	58	11
Annual turnover in € million										
2017	4,491	1,103	38	1,168	108	896	2,743	164,603	26,504	5,713
2018	4,701	.	28	1,254	103	939	2,473	176,706	31,101	6,570
2019	4,692	1,421	17	1,084	99	815	.	178,315	29,424	7,317
2020	4,780	1,382	17	954	100	696	.	176,317	28,961	7,184

¹ From 2017 excluding 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

Year	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

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	3,033	1,910	54,503	7,811	767	486	1,006	260	6,559	.	.
2020	3,086	1,946	56,419	9,755	748	467	1,069	200	6,824	.	.

Receivables of inward direct investment relations

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	795	50	12,794	2,361	147	158	185	41	1,598	.	.
2020	799	50	13,508	2,533	146	162	158	32	1,434	.	.

Primary direct investment stocks (accumulated)

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	2,238	1,859	41,709	5,450	620	328	821	219	4,961	.	.
2020	2,288	1,896	42,911	7,222	602	305	911	168	5,390	.	.

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

Liabilities of inward direct investment relations

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	2,204	1,642	48,363	7,402	471	440	1,000	320	6,664	.	.
2020	2,243	1,678	50,508	9,257	451	412	877	273	6,367	.	.

Receivables of inward direct investment relations

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	844	48	12,940	2,402	124	159	190	41	1,626	.	.
2020	833	48	13,771	2,553	123	165	163	49	1,437	.	.

Primary and secondary direct investment stocks (accumulated)

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	1,360	1,594	35,424	5,000	347	281	810	279	5,039	.	.
2020	1,411	1,630	36,737	6,704	328	247	714	224	4,931	.	.

Key indicators of enterprises in the reporting country

Number

2017	78	38	818	72	26	32	42	6	127	105	3
2018	81	40	815	72	23	35	43	7	110	106	.
2019	82	40	812	74	21	32	45	9	104	.	.
2020	82	40	808	73	20	30	45	9	97	.	.

Employees in thousands

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	134	9	2	4	4	2	20	.	.
2020	16	0	133	9	2	4	4	2	20	.	.

Annual turnover

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	8,948	856	91,390	34,246	1,180	1,607	2,444	708	7,720	.	.
2020	8,879	892	90,094	33,513	1,129	1,474	2,475	625	7,616	.	.

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							Electricity, gas, steam and air conditioning supply	Wholesale and retail trade; repair of motor vehicles and motorcycles
		Manufacturing								
		Total	of which							
1	2	3	4	5	6	7	8	9	10	
All countries										
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	560,946	140,570	7,074	22,248	17,787	6,457	9,096	17,147	25,554	62,855
2020	593,881	138,882	5,028	21,636	19,269	7,001	8,252	16,915	37,657	59,678
Europe										
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	454,277	119,347	7,033	19,303	15,107	5,998	5,696	12,825	25,519	42,288
2020	475,325	118,874	4,872	18,853	16,401	6,606	4,807	12,911	37,676	39,060
EU countries ¹										
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	.	.	13,241	5,632	4,330	8,137	17,243	32,940
2019	392,269	102,625	.	19,512	12,607	5,680	3,737	8,588	23,025	31,381
2020	379,078	96,889	5,393	17,276	11,397	6,206	3,573	8,502	35,005	23,924
of which: Austria										
2017	25,918	6,536	.	363	.	462	81	907	874	1,593
2018	26,648	6,109	.	380	.	431	87	799	812	1,527
2019	27,216	6,933	.	.	.	.	100	820	696	1,260
2020	32,572	7,821	.	.	110	550	108	903	609	929
Belgium										
2017	10,228	2,701	61	71	.	171	173	707	3,847	1,302
2018	11,004	3,067	23	364	120	.	186	728	4,048	1,108
2019	12,661	4,234	13	393	161	1,185	284	788	4,691	973
2020	12,018	4,262	32	311	133	.	288	794	6,056	606
Denmark										
2017	9,242	2,039	2	.	573	100	54	95	3,430	1,401
2018	7,812	1,160	.	.	.	.	.	106	3,057	1,470
2019	8,332	1,544	.	.	0	308	.	55	.	1,475
2020	8,370	1,438	.	.	1	387	73	56	3,418	1,703
Finland										
2017	736	557	0	62	6	.	.	80	.	291
2018	591	135	0	60	5	.	14	.	.	301
2019	991	.	0	57	3	.	.	81	.	248
2020	1,247	.	0	50	0	.	.	81	.	225
France										
2017	34,787	15,478	.	1,336	6,616	370	1,323	661	1,409	1,935
2018	27,039	6,163	.	891	.	.	.	519	1,380	1,716
2019	26,572	4,796	.	.	2,884	515	1,492	584	1,604	2,186
2020	28,608	6,487	.	.	2,353	615	1,086	487	1,609	2,122
Italy										
2017	34,196	3,869	.	180	.	1,670	37	247	.	1,019
2018	34,579	4,145	.	.	.	1,682	58	359	.	1,634
2019	31,260	3,522	.	.	.	1,509	98	249	.	1,736
2020	29,106	3,624	.	.	.	1,584	86	253	.	1,720
Luxembourg										
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	.	.	1,800	2,631	.	5,092
2019	101,739	19,657	.	.	3,286	753	1,180	2,950	.	3,309
2020	117,860	.	.	.	3,846	974	1,459	3,291	2,903	3,500

¹ Until 2019 including, from 2020 excluding United Kingdom.

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	Information und Communication		Financial and insurance activities					Real estate activities	Management consultancy activities (holding companies with management function)	Administrative and support service activities
	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			
	11	12	13	14	15	16	17	18	19	20
All countries										
2017	45,357	40,218	174,576	63,052	74,489	26,358	2,913	28,678	30,064	3,896
2018	37,815	33,885	182,274	70,246	77,373	21,252	3,603	29,866	27,873	5,806
2019	36,272	31,463	181,245	77,705	65,412	26,941	1,870	32,440	35,922	7,960
2020	38,184	33,738	206,977	89,282	70,088	29,852	2,228	33,412	33,867	6,907
Europe										
2017	45,239	39,762	132,057	50,951	50,196	23,883	186	27,198	17,614	4,369
2018	36,558	33,530	134,903	55,814	.	.	1,180	28,316	16,049	5,215
2019	35,350	30,925	139,566	60,291	.	24,824	990	30,757	19,809	7,310
2020	37,327	33,273	154,716	60,234	53,464	27,096	585	31,701	15,552	6,363
EU countries										
2017	44,916	39,671	117,958	44,955	44,513	23,490	858	23,874	14,487	3,493
2018	36,388	33,624	119,101	49,612	42,491	18,500	933	25,418	12,886	4,778
2019	35,149	31,024	118,842	49,849	40,407	24,586	2,290	26,209	16,779	6,706
2020	30,011	27,157	120,365	45,029	45,818	20,540	2,000	26,069	10,956	5,518
of which: Austria										
2017	246	.	7,058	896	6,456	359	.	2,778	3,295	699
2018	281	.	9,002	1,118	6,808	.	.	2,381	3,565	409
2019	188	.	7,972	984	.	599	.	2,362	4,788	615
2020	196	.	12,427	2,565	.	667	.	2,479	4,812	556
Belgium										
2017	177	.	401	395	247	26	.	1,934	95	157
2018	123	.	488	.	88	.	.	2,158	150	233
2019	150	.	.	352	312	4	.	1,917	.	651
2020	140	.	.	676	309	.	.	329	.	198
Denmark										
2017	62	.	877	142	541	76	.	81	7	15
2018	48	.	674	140	411	.	.	.	58	81
2019	45	.	423	138	275	16	.	.	48	66
2020	29	.	521	.	420	9	.	.	37	192
Finland										
2017	.	.	46	-	23	.	.	77	-	3
2018	.	-	418	.	28	230	-	33	-	20
2019	.	-	235	-	103	221	.	53	-	45
2020	.	-	221	-	.	215	.	33	-	1
France										
2017	139	9	11,275	8,282	3,218	1,599	1,926	2,431	494	66
2018	177	15	11,841	8,728	2,014	.	811	2,823	430	321
2019	276	41	11,385	8,338	.	.	1,362	2,488	427	159
2020	760	34	11,847	8,619	.	.	1,149	2,397	333	97
Italy										
2017	587	32	24,834	17,863	44	542	6,165	546	30	1
2018	668	15	24,105	17,067	46	628	6,027	522	.	0
2019	684	19	20,745	17,665	34	.	2,263	.	.	18
2020	646	18	18,271	14,912	18	951	2,266	359	.	48
Luxembourg										
2017	28,865	27,438	14,895	1,092	10,221	1,687	788	7,193	6,144	1,026
2018	23,939	22,517	19,146	2,512	11,633	2,241	823	7,771	3,461	1,185
2019	24,120	21,427	25,043	1,948	.	7,169	966	9,639	4,555	2,673
2020	29,226	27,442	33,471	1,988	17,729	9,667	690	12,003	3,790	3,001

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									
		Manufacturing							Electricity, gas, steam and air conditioning supply	Wholesale and retail trade; repair of motor vehicles and motorcycles	
		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, electro-medical and electrotherapeutic equipment	Manufacture of machinery and equipment n.e.c.			
21	22	23	24	25	26	27	28	29	30		
Netherlands											
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	105,393	39,266	3,939	2,777	9,497	.	–	170	2,189	7,633	12,876
2020	99,567	39,509	4,290	3,174	8,718	.	.	249	1,929	10,327	9,867
Spain											
2017	10,216	487	–	147	82	.	.	57	–	960	302
2018	9,773	618	–	53	.	.	.	63	7	.	503
2019	9,856	262	0	90	.	.	.	50	104	.	510
2020	11,398	799	–	82	.	.	.	40	93	.	506
Sweden											
2017	9,369	2,119	.	56	.	.	.	113	293	.	1,320
2018	7,146	1,188	.	.	.	.	.	93	306	.	1,330
2019	8,070	1,316	.	.	.	.	.	122	232	.	975
2020	6,169	1,803	.	.	.	.	.	123	472	.	987
Switzerland											
2017	38,833	15,467	.	340	1,975	396	.	2,158	2,964	584	8,253
2018	40,082	16,128	.	74	2,583	.	.	.	4,094	584	8,671
2019	47,164	15,435	–	413	2,507	.	.	.	4,214	615	10,010
2020	46,541	14,738	–	86	3,430	.	.	873	3,842	.	10,369
United Kingdom											
2017	36,096	9,512	.	1,084	1,504	74	.	505	973	–	530
2018	32,987	7,849	.	1,008	.	118	.	.	504	–	528
2019	37,727	9,383	.	.	1,730	119	.	406	441	–	51
2020	37,215	5,976	.	1,445	.	.	.	356	501	706	3,907
America											
2017	59,291	9,664	.	1,183	167	149	.	1,676	2,737	0	4,576
2018	64,999	10,855	.	1,255	.	131	.	2,557	2,373	.	4,143
2019	55,898	7,876	.	.	.	295	.	2,825	2,591	.	4,511
2020	68,081	7,184	.	1,196	.	304	.	.	2,331	.	.
of which: Canada											
2017	2,357	299	–	23	–	22	0	–	2	125	72
2018	1,784	235	–	–	–	1	–	–	1	78	64
2019	1,497	416	–	14	–	.	0	–	1	327	97
2020	1,645	439	–	.	.	0	.	.	0	349	188
United States											
2017	52,682	7,838	.	1,109	40	169	.	1,690	2,557	.	4,619
2018	55,619	9,770	.	1,245	96	128	.	2,562	2,214	.	3,891
2019	50,610	6,838	.	1,283	15	294	.	2,832	2,247	.	4,108
2020	51,246	6,730	.	1,161	137	301	.	2,819	1,958	.	2,908
Asia											
2017	37,257	7,880	0	1,018	692	94	.	364	2,084	.	15,238
2018	41,832	9,692	–	3	1,044	1,546	240	535	2,081	.	16,311
2019	45,912	12,269	–	7	1,407	1,565	295	443	1,868	.	16,006
2020	45,140	11,641	12	1,374	1,528	223	.	486	1,844	.	17,104
of which: Japan											
2017	20,014	5,856	–	823	767	.	.	356	1,595	–	9,337
2018	23,139	6,559	–	773	894	.	.	365	1,625	–	10,561
2019	26,710	8,371	–	1,156	893	.	.	334	1,018	–	.
2020	27,332	.	–	1,128	904	.	.	345	1,026	–	.

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	Information und Communication		Financial and insurance activities					Real estate activities	Management consultancy activities (holding companies with management function)	Administrative and support service activities		
	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												
2017	7,449	4,553	33,825	6,525	10,706	14,757	-	2,424	4,291	2,821	1,129	
2018	6,926	4,215	32,340	9,120	10,745	.	-	2,310	4,250	2,944	1,079	
2019	2,188	3,768	27,921	9,803	.	.	-	1,843	4,174	2,361	1,592	
2020	-	1,255	28,080	9,456	.	.	-	1,842	4,133	-	271	
Spain												
2017	275	1	6,725	3,453	3,065	.	.	222	247	19		
2018	175	135	6,314	3,476	2,673	.	.	167	230	18		
2019	294	-	6,527	3,762	3,001	-	3	324	.	17		
2020	287	-	7,485	4,037	3,704	.	.	302	.	17		
Sweden												
2017	16	21	4,119	2,320	908	919	.	1,339	19	-	116	
2018	-	115	3,786	1,868	837	897	.	1,866	-	-	7	
2019	24	12	3,592	1,841	809	866	.	1,701	-	56	157	
2020	-	222	2,702	1,659	813	.	.	1,812	.	.	144	
Switzerland												
2017	143	15	8,201	3,890	2,464	272	-	784	2,453	1,124	885	
2018	169	.	9,412	4,010	4,643	.	-	25	2,079	1,107	.	
2019	.	3	14,945	.	.	3	.	130	2,357	1,103	.	
2020	.	.	14,863	.	5,188	-	147	.	2,514	.	.	
United Kingdom												
2017	9,036	7,594	7,689	3,894	2,227	3,710	-	1,962	2,745	-	71	
2018	8,952	6,632	5,051	4,050	1,148	.	-	2,277	3,107	343	1,455	
2019	7,080	5,756	10,500	1,741	.	5,381	-	895	2,274	1,838	313	
2020	6,883	6,151	13,485	.	2,105	6,423	-	162	2,443	1,446	218	
America												
2017	-	181	402	29,653	5,248	19,012	1,861	2,746	1,237	12,267	-	563
2018	935	.	33,021	2,367	1,212	10,712	.	.
2019	421	472	26,418	.	.	.	1,078	2,753	1,343	13,291	.	.
2020	352	474	37,583	18,607	.	.	.	2,748	1,365	15,919	.	.
of which: Canada												
2017	94	.	1,423	1,380	36	-	0	51	368	21		
2018	.	.	1,351	.	.	-	.	22	19	.		
2019	35	.	948	.	28	.	.	21	15	15		
2020	.	.	933	.	53	-	.	22	31	.		
United States												
2017	-	221	402	26,132	2,784	18,415	1,583	2,544	790	11,944	-	699
2018	1,100	.	25,730	.	17,434	.	.	.	798	10,699	48	
2019	1,094	.	22,549	.	12,367	703	.	.	1,194	13,263	-	84
2020	1,008	.	30,982	14,533	12,137	.	.	1,147	6,753	-	161	
Asia												
2017	286	.	11,695	6,819	4,133	592	.	224	197	90		
2018	312	.	12,846	8,194	.	.	.	.	563	142
2019	471	.	13,605	9,150	.	717	.	.	1,050	184		
2020	472	-	12,319	.	.	747	.	.	988	191		
of which: Japan												
2017	214	1	5,230	4,431	744	14	.	37	-	311	-	2
2018	213	1	6,215	5,412	.	15	.	37	-	294	-	2
2019	291	1	7,014	.	713	86	.	38	.	94	.	13
2020	286	1	7,977	7,079	716	.	.	38	.	101	.	12

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	of which								
1	2	3	4	5	6	7	8	9	10		
All countries											
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	560,946	140,570	7,074	22,248	17,787	6,457	9,096	17,147	25,554	62,855	
2020	593,881	138,882	5,028	21,636	19,269	7,001	8,252	16,915	37,657	59,678	
Europe											
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	.	3,847	7,025	20,074	29,168	
2019	377,824	91,475	3,323	16,353	7,956	.	4,586	7,959	25,257	28,596	
2020	396,059	89,585	1,523	16,238	9,313	6,045	3,409	7,669	36,319	26,508	
EU countries											
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	326,134	76,183	3,323	15,357	7,711	5,438	2,429	4,405	23,193	20,068	
2020	297,721	62,300	1,419	13,820	5,923	5,611	2,184	3,664	34,678	16,259	
of which: Austria											
2017	22,886	4,740	.	146	.	409	58	592	511	1,270	
2018	22,396	4,752	.	.	.	.	.	305	519	1,292
2019	23,039	.	.	.	.	267	.	323	454	1,085
2020	27,938	5,795	.	.	.	.	.	410	388	712
Belgium											
2017	8,543	3,555	-	407	-	1,232	.	146	3,914	187	
2018	8,552	.	-	437	-	1,173	.	128	3,949	153	
2019	8,983	3,520	-	344	-	1,178	.	124	4,558	177	
2020	9,878	.	-	276	-	1,207	.	128	5,921	68	
Denmark											
2017	6,417	1,340	-	-	-	102	59	152	1,535	1,445	
2018	4,972	1,151	-	.	-	193	147	.	521	1,472	
2019	6,106	1,486	-	.	-	311	173	.	1,490	1,488	
2020	5,894	1,332	-	.	-	385	157	.	1,540	1,515	
Finland											
2017	2,346	1,960	-	63	-	.	-	10	.	340	
2018	5,993	.	-	62	-	.	-	101	1	359	
2019	5,855	1,121	-	58	-	.	-	71	.	295	
2020	15,029	.	-	54	-	.	-	54	9,262	254	
France											
2017	34,144	13,209	.	732	6,607	235	536	640	1,809	1,907	
2018	33,026	10,967	.	.	5,843	.	394	344	1,430	1,961	
2019	32,650	9,010	.	.	4,383	.	351	28	1,550	1,669	
2020	34,577	9,983	.	.	4,102	.	296	107	1,561	1,757	
Germany											
2017	62,452	5,204	.	399	16	28	655	361	2,180	2,444	
2018	55,407	5,696	-	365	21	.	550	371	2,706	2,513	
2019	57,449	5,389	-	408	14	.	735	609	2,917	2,690	
2020	57,222	4,693	-	416	92	.	892	300	2,540	2,829	
Italy											
2017	30,622	3,929	.	217	.	1,668	56	243	.	1,753	
2018	30,238	.	.	.	.	1,683	.	361	.	1,569
2019	25,837	.	.	.	.	1,513	.	330	.	1,528
2020	24,055	.	.	.	.	1,594	.	353	.	1,548
Luxembourg											
2017	26,100	6,796	-	1,131	317	718	281	697	1,682	2,069	
2018	35,011	.	-	1,040	255	.	181	418	1,909	3,053	
2019	33,398	.	-	1,888	98	.	.	1,023	2,016	1,888	
2020	38,395	.	-	2,213	156	.	144	1,164	2,026	2,025	

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	Information und Communication		Financial and insurance activities					Real estate activities	Management consultancy activities (holding companies with management function)	Administrative and support service activities
	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			
	11	12	13	14	15	16	17	18	19	20
All countries										
2017	45,357	40,218	174,576	63,052	74,489	26,358	2,913	28,678	30,064	3,896
2018	37,815	33,885	182,274	70,246	77,373	21,252	3,603	29,866	27,873	5,806
2019	36,272	31,463	181,245	77,705	65,412	26,941	1,870	32,440	35,922	7,960
2020	38,184	33,738	206,977	89,282	70,088	29,852	2,228	33,412	33,867	6,907
Europe										
2017	39,845	35,866	122,710	47,115	45,446	21,651	1,519	25,193	19,639	3,423
2018	33,484	29,540	126,664	51,814	48,799	15,753	2,665	26,360	17,096	3,988
2019	32,435	27,051	123,710	56,062	41,016	19,459	57	28,210	18,861	.
2020	39,179	32,904	129,710	55,717	45,257	15,018	596	29,090	15,937	3,998
EU countries										
2017	39,730	35,862	112,206	43,380	39,855	21,289	1,134	21,699	19,441	2,858
2018	33,307	29,540	114,121	48,105	.	15,573	2,232	23,220	17,216	3,484
2019	32,219	.	106,370	48,526	.	.	1,584	23,526	18,450	4,023
2020	11,448	6,023	107,575	45,008	36,603	14,576	424	24,257	16,603	2,905
of which: Austria										
2017	206	.	7,519	989	6,017	250	.	2,458	3,220	472
2018	168	.	7,817	.	.	.	.	1,971	3,205	526
2019	62	.	6,678	.	.	154	.	.	4,859	545
2020	65	.	11,079	.	.	188	.	.	4,811	567
Belgium										
2017	68	.	355	696	232	.	.	74	45	99
2018	33	.	268	739	116	.	.	.	.	181
2019	.	.	549	.	.	.	.	164	.	620
2020	.	.	514	.	.	.	.	160	28	165
Denmark										
2017	65	.	1,059	142	642	76	.	21	3	90
2018	50	.	892	140	.	.	.	.	.	180
2019	43	.	637	.	322	.	.	5	72	84
2020	30	.	515	.	246	9	.	11	.	7
Finland										
2017	.	.	55	.	4	.	74	78	5	105
2018	.	.	4,341	.	3,953	.	.	37	8	.
2019	.	.	4,361	.	3,961	.	.	55	8	.
2020	.	.	3,949	.	3,705	.	.	37	10	136
France										
2017	436	47	11,590	8,187	3,230	1,843	1,680	2,843	424	101
2018	604	57	12,616	8,609	2,100	2,371	585	3,129	36	213
2019	759	94	13,293	8,726	3,219	2,976	1,408	2,903	37	104
2020	1,169	88	13,965	9,117	3,144	3,070	1,132	2,828	80	29
Germany										
2017	1,360	31	34,206	881	14,824	13,924	170	2,248	12,227	306
2018	1,471	47	25,003	1,276	9,737	8,414	280	2,533	12,131	252
2019	2,541	19	24,369	872	10,475	7,301	388	2,283	11,353	469
2020	2,580	27	26,423	935	11,002	7,369	374	2,050	10,369	459
Italy										
2017	555	.	23,642	17,863	21	556	4,930	563	26	0
2018	653	.	23,062	17,067	20	625	4,974	.	33	7
2019	.	.	19,261	17,665	808	417	1,752	489	1	20
2020	.	.	16,791	14,912	776	684	1,739	287	1	54
Luxembourg										
2017	220	98	6,915	.	5,815	232	4	5,535	440	432
2018	393	173	13,414	2,362	9,713	.	231	5,988	.	830
2019	455	195	10,213	1,937	.	.	292	7,309	.	594
2020	653	184	10,774	1,869	.	.	82	10,153	750	728

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	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											
2017	33,513	4,356	71	258	.	39	-	132	196	4,285	4,174
2018	35,250	4,668	91	363	886	106	.	39	150	5,270	3,470
2019	39,449	6,176	253	266	924	.	.	36	382	7,580	4,135
2020	43,118	5,856	.	289	.	.	-	132	246	10,575	3,912
Spain											
2017	16,701	- 219	-	.	95	.	.	.	- 937	.	423
2018	15,263	212	-	395
2019	15,086	.	-	395
2020	16,059	.	-	314
Sweden											
2017	11,732	5,454	.	46	.	-	.	112	604	.	571
2018	11,280	6,020	.	48	.	-	.	.	581	.	654
2019	12,123	6,086	.	.	.	-	.	.	527	.	579
2020	9,738	6,202	.	.	.	-	.	.	638	.	191
Switzerland											
2017	25,484	13,268	-	831	358	435	2,218	3,111	153	4,020	
2018	26,267	12,326	-	.	288	.	.	3,193	234	4,386	
2019	32,021	12,592	-	.	245	.	.	3,403	216	5,107	
2020	31,607	12,169	-	851	1,670	.	1,021	3,011	.	4,732	
United Kingdom											
2017	56,251	16,114	.	1,021	1,413	132	165	802	.	1,997	
2018	48,588	13,361	.	1,000	.	79	.	754	107	3,701	
2019	47,363	14,569	.	1,291	.	.	188	800	97	3,122	
2020	52,378	12,124	.	.	1,720	72	209	797	.	.	
America											
2017	104,870	29,746	6,339	3,495	1,406	607	3,776	5,924	- 600	15,898	
2018	105,694	.	.	.	.	465	.	5,426	- 638	12,612
2019	110,104	.	.	.	.	256	3,896	5,559	- 87	13,548
2020	123,144	25,489	.	.	.	646	4,215	5,492	246	.	
of which: Canada											
2017	4,990	1,920	-	32	.	-	15	465	.	458	
2018	.	2,177	-	6	.	.	.	422	.	.	
2019	.	1,705	-	.	.	-	.	507	.	347	
2020	.	1,505	-	.	.	-	.	508	.	.	
United States											
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	.	.	4,103	4,887	- 15	11,455	
2019	100,958	21,588	.	.	1,916	.	.	4,984	- 47	.	
2020	113,138	22,323	.	.	2,433	.	.	4,915	- 28	9,294	
Asia											
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	.	.	21,061	
2019	66,353	.	-	2,375	6,782	367	614	.	384	20,429	
2020	68,183	22,137	-	2,321	6,234	.	628	.	1,092	22,324	
of which: China ²											
2017	6,682	2,084	-	94	.	-	-	974	.	1,453	
2018	5,880	2,205	-	.	.	-	-	887	.	1,366	
2019	6,789	2,754	-	.	.	-	-	1,123	.	1,119	
2020	6,962	2,618	-	.	.	-	-	1,094	.	1,153	
Japan											
2017	29,344	10,222	-	1,050	3,321	150	399	2,643	-	12,883	
2018	32,990	.	-	1,112	3,453	.	448	2,724	-	13,839	
2019	35,424	.	-	1,443	3,441	.	493	1,986	-	.	
2020	36,737	.	-	1,379	2,986	.	495	2,175	-	13,889	

² 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

Year	Information und Communication		Financial and insurance activities					Real estate activities	Management consultancy activities (holding companies with management function)	Administrative and support service activities		
	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												
2017	942	515	10,645	6,439	4,545	-	409	7	4,223	346	491	
2018	866	613	12,212	.	4,370	.	-	60	4,506	468	276	
2019	494	291	12,353	8,941	3,072	192	-	109	4,205	426	677	
2020	509	285	12,248	8,616	3,007	130	-	10	4,272	428	580	
Spain												
2017	8,018	.	6,753	3,458	3,084	-	1	.	47	-	90	17
2018	6,778	.	6,214	.	2,563	.	0	.	85	.	.	17
2019	5,731	.	6,538	.	2,818	.	0	.	148	.	.	16
2020	5,622	.	7,739	.	3,499	.	0	.	127	.	.	16
Sweden												
2017	37	39	4,562	2,320	189	2,235	-	.	621	-	68	48
2018	191	.	4,466	1,721	531	2,244	-	.	1,061	-	30	87
2019	7	.	4,152	1,690	324	2,203	-	.	814	-	7	140
2020	28	.	3,179	1,508	240	1,413	-	.	.	-	10	151
Switzerland												
2017	57	-	4,011	1,719	1,466	158	385	2,631	59	.	586	
2018	146	-	5,420	1,613	.	.	134	2,327	.	.	.	
2019	.	-	9,696	.	.	104	.	2,433	.	.	.	
2020	.	-	10,050	.	3,167	.	524	2,445	.	.	496	
United Kingdom												
2017	27,833	27,284	5,028	2,374	1,279	2,348	-	1,086	2,224	707	803	
2018	22,546	.	2,436	2,457	362	.	.	2,509	565	.	1,252	
2019	21,423	20,949	3,317	2,566	269	.	.	.	573	.	566	
2020	27,355	.	6,957	2,881	4,613	.	.	1,734	-	1,121	539	
America												
2017	4,811	4,250	34,691	8,554	19,371	4,748	1,373	2,497	9,440	.	300	
2018	.	.	37,686	.	19,793	.	1,183	.	9,778	.	1,373	
2019	.	4,321	37,939	.	15,340	6,982	.	.	15,194	.	2,362	
2020	.	812	56,292	22,781	15,981	.	.	.	16,443	.	.	
of which: Canada												
2017	138	-	819	.	114	.	-	584	534	.	23	
2018	152	-	1,270	254	401	.	.	478	.	.	.	
2019	137	-	866	.	103	.	.	643	.	.	9	
2020	139	-	969	.	103	.	.	615	.	.	.	
United States												
2017	4,679	4,250	33,089	8,176	18,755	4,198	1,368	1,727	8,890	.	266	
2018	3,487	.	34,277	9,222	17,754	4,466	829	1,942	9,680	.	1,304	
2019	2,823	.	34,772	.	13,508	6,446	.	2,317	15,068	.	2,112	
2020	-	1,984	52,877	22,422	13,847	.	.	2,522	.	.	1,633	
Asia												
2017	677	103	16,081	7,327	8,472	132	21	961	759	.	166	
2018	657	.	16,442	8,760	7,692	.	.	897	985	.	130	
2019	779	91	17,787	9,649	7,688	.	.	1,071	1,014	.	149	
2020	769	22	18,422	.	7,300	.	.	871	1,022	.	136	
of which: China												
2017	106	.	2,169	1,457	727	-	-	10	337	.	73	
2018	122	.	1,764	1,657	104	.	-	9	135	.	37	
2019	75	.	2,000	.	142	.	-	7	280	.	29	
2020	76	.	2,073	.	156	.	-	6	.	.	28	
Japan												
2017	502	.	5,463	4,560	844	14	21	118	314	-	69	
2018	464	.	6,074	.	744	.	.	130	225	.	2	
2019	578	.	7,173	6,264	.	78	.	211	235	.	5	
2020	562	.	8,578	7,211	.	97	.	108	277	.	.	

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	2017	2018	2019	2020
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)	1,376,014	1,491,447	1,621,495	1,621,368
Receivables arising from primary domestic direct investment relations	1,787,044	1,968,067	2,131,805	2,156,809
Primary domestic investment capital at market values	1,486,626	1,649,012	1,792,207	1,846,240
Primary domestic investment capital at book values arising from direct shareholdings	1,287,722	1,436,098	1,556,982	1,600,781
Difference between market and book values arising from direct shareholdings in listed companies	27,380	32,375	42,660	41,129
Real estate owned by natives abroad ²	167,154	175,810	187,369	199,309
Receivables arising from construction ^{2 3}	4,371	4,728	5,197	5,020
Direct lendings from domestic capital owners ⁴	173,252	179,821	188,633	175,513
Loans from enterprises in the reporting country ⁵ to their sister companies abroad ⁴	127,167	139,235	150,964	135,057
minus				
Liabilities arising from primary domestic direct investment relations	411,030	476,620	510,309	535,441
Direct loans from direct investment companies abroad to their domestic investors ⁴	251,610	284,934	286,603	326,308
Loans from enterprises abroad ⁵ to their sister companies in the reporting country ⁴	159,421	191,685	223,706	209,133

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 the reporting country

End of year, in € million

Item	2017	2018	2019	2020
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)	803,051	821,464	857,724	902,811
Liabilities arising from primary foreign direct investment relations	1,023,372	1,044,892	1,083,185	1,136,386
Primary foreign investment capital at market values	615,801	620,920	645,326	685,584
Primary foreign investment capital at book values arising from direct shareholdings	556,911	572,734	593,711	627,894
Difference between market and book values arising from direct shareholdings in listed companies	33,081	20,356	20,221	25,835
Real estate owned by foreigners in the reporting country ²	25,373	27,505	31,174	31,657
Receivables arising from construction ^{2 3}	436	326	221	198
Direct loans from foreign capital owners ⁴	169,140	178,077	188,299	205,052
Loans from enterprises abroad ⁵ to their sister companies in the reporting country ⁴	238,431	245,894	249,560	245,750
minus				
Receivables arising from primary foreign direct investment relations	220,321	223,427	225,461	233,575
Direct loans from direct investment companies in the reporting country to their foreign investors ⁴	64,262	68,950	65,214	64,217
Loans from enterprises in the reporting country ⁵ to their sister companies abroad ⁴	156,059	154,477	160,247	169,357

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
Colombia
Costa Rica
Czechia
Denmark
Estonia
Finland
France
Greece
Hungary
Iceland
Ireland
Israel
Italy

Japan
Korea (Republic of)
Latvia
Lithuania
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
Congo (Republic of)
Equatorial Guinea
Gabon
Iran
Iraq
Kuwait
Libya
Nigeria
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