

II. Current account

3. Services

a) Overview

€ million

Period	Maintenance and repair services			Construction ²			Telecommunications, computer and information services					Other business services	
	Receipts	Ex- penditure ¹	Balance	Con- struction abroad (balance)	Con- struction in the reporting country (balance)	Balance	Receipts	of which: Computer services	Expenditure	of which: Computer services	Balance	Receipts	
												Total	Research and devel- opment services
28	29	30	31	32	33	34	35	36	37	38	39	40	
2009	2,530	914	+ 1,616	-	-	-	13,246	10,887	12,315	9,056	+ 932	45,472	9,580
2010	2,378	855	+ 1,524	-	-	-	15,734	13,051	15,063	11,022	+ 670	48,284	11,158
2011	2,117	792	+ 1,326	.	.	.	17,006	14,410	16,149	12,217	+ 857	52,198	12,663
2012	2,855	1,122	+ 1,733	.	.	.	19,708	16,579	18,266	13,925	+ 1,442	57,094	13,955
2013	4,815	9,229	- 4,414	.	.	.	17,180	13,825	21,340	16,510	- 4,160	59,992	16,815
2014	5,783	6,510	- 727	+ 956	- 523	+ 432	16,150	12,599	20,394	15,622	- 4,244	68,552	19,159
2015	7,065	7,597	- 532	+ 799	- 528	+ 271	20,457	16,494	24,377	19,185	- 3,920	73,945	21,226
2016	7,909	8,630	- 721	+ 721	- 621	+ 100	23,121	18,878	30,276	24,822	- 7,156	76,874	22,392
2017	8,887	9,471	- 584	+ 931	- 583	+ 348	26,006	20,592	34,194	27,872	- 8,188	81,999	23,577
2018	10,262	9,860	+ 402	+ 1,006	- 576	+ 430	28,500	22,382	35,560	29,356	- 7,060	85,489	23,608
2019	12,031	11,284	+ 747	+ 1,140	- 725	+ 415	29,893	23,572	39,656	33,239	- 9,763	88,995	24,088
2020	10,662	10,295	+ 367	+ 786	- 652	+ 134	31,302	25,274	39,243	32,867	- 7,941	83,564	22,812
2021	10,250	10,496	- 246	+ 658	- 827	- 169	35,735	28,863	45,184	37,690	- 9,449	86,036	21,717
2022	11,804	12,499	- 695	+ 524	- 859	- 335	39,992	32,509	52,424	43,831	- 12,432	99,168	25,096
2023	13,715	14,679	- 963	+ 563	- 1,167	- 604	44,717	36,246	56,648	47,782	- 11,931	107,572	25,591
2021 Q2	2,499	2,612	- 114	+ 135	- 218	- 83	8,461	6,609	10,336	8,484	- 1,875	19,873	4,830
Q3	2,534	2,571	- 37	+ 155	- 203	- 48	8,160	6,649	10,796	9,056	- 2,637	19,657	4,661
Q4	2,852	2,852	+ 1	+ 296	- 263	+ 34	11,373	9,351	13,361	11,260	- 1,988	27,005	7,413
2022 Q1	2,663	2,844	- 181	+ 140	- 175	- 36	8,619	7,078	12,557	10,561	- 3,938	22,631	5,133
Q2	2,876	2,938	- 62	+ 110	- 195	- 85	9,536	7,732	11,995	9,977	- 2,459	22,433	5,328
Q3	2,988	3,183	- 195	+ 99	- 199	- 99	9,363	7,571	13,098	11,052	- 3,735	22,704	5,388
Q4	3,277	3,534	- 257	+ 175	- 290	- 115	12,474	10,128	14,774	12,242	- 2,300	31,400	9,247
2023 Q1	3,139	3,399	- 260	+ 137	- 190	- 53	9,726	7,916	13,769	11,599	- 4,044	25,681	5,739
Q2	3,394	3,559	- 165	+ 33	- 247	- 213	11,017	8,866	13,596	11,381	- 2,580	24,620	4,994
Q3	3,720	3,598	+ 122	+ 125	- 276	- 152	10,053	8,209	13,621	11,492	- 3,568	25,046	5,453
Q4	3,462	4,122	- 660	+ 268	- 454	- 186	13,922	11,255	15,661	13,311	- 1,740	32,224	9,405
2024 Q1	3,361	3,680	- 319	+ 53	- 321	- 268	10,520	8,613	14,315	12,050	- 3,795	25,240	5,363
2021 Oct.	906	952	- 46	+ 62	- 74	- 12	2,831	2,270	3,618	3,015	- 787	7,108	1,738
Nov.	927	910	+ 17	+ 128	- 77	+ 51	2,746	2,216	3,824	3,190	- 1,078	7,374	1,902
Dec.	1,019	990	+ 29	+ 107	- 111	- 5	5,796	4,865	5,919	5,055	- 123	12,522	3,774
2022 Jan.	899	1,011	- 112	+ 14	- 42	- 28	2,683	2,167	4,219	3,552	- 1,536	7,569	1,743
Feb.	805	854	- 49	+ 65	- 45	+ 20	2,913	2,432	4,020	3,382	- 1,107	7,054	1,687
Mar.	959	978	- 19	+ 61	- 89	- 28	3,024	2,480	4,319	3,627	- 1,295	8,009	1,702
Apr.	853	1,010	- 157	+ 89	- 68	+ 21	2,694	2,178	4,062	3,446	- 1,368	7,267	1,738
May	1,002	923	+ 79	+ 22	- 59	- 36	3,000	2,457	3,940	3,272	- 940	7,369	1,829
June	1,021	1,006	+ 15	- 2	- 68	- 70	3,842	3,097	3,993	3,259	- 151	7,797	1,761
July	892	982	- 91	+ 55	- 70	- 15	3,008	2,424	4,570	3,899	- 1,562	7,524	1,922
Aug.	985	1,049	- 64	+ 20	- 57	- 37	3,053	2,416	3,960	3,245	- 907	6,957	1,575
Sep.	1,111	1,152	- 40	+ 24	- 71	- 48	3,302	2,731	4,569	3,908	- 1,266	8,224	1,892
Oct.	965	1,068	- 103	+ 26	- 90	- 64	2,915	2,344	4,094	3,380	- 1,180	9,153	3,170
Nov.	1,109	1,168	- 59	+ 50	- 98	- 48	3,780	3,160	4,237	3,418	- 457	8,668	2,116
Dec.	1,203	1,298	- 95	+ 98	- 102	- 4	5,779	4,625	6,443	5,444	- 664	13,580	3,962
2023 Jan.	967	1,078	- 111	+ 62	- 50	+ 12	3,003	2,356	4,537	3,763	- 1,534	8,519	1,848
Feb.	990	1,005	- 15	+ 24	- 65	- 41	3,321	2,741	4,371	3,628	- 1,050	7,956	1,817
Mar.	1,182	1,316	- 134	+ 50	- 74	- 24	3,402	2,820	4,862	4,208	- 1,459	9,206	2,075
Apr.	945	1,114	- 169	+ 51	- 69	- 18	2,983	2,391	4,543	3,836	- 1,560	7,682	1,643
May	1,130	1,131	- 1	- 1	- 101	- 102	3,303	2,738	4,481	3,786	- 1,177	7,943	1,654
June	1,319	1,313	+ 6	- 17	- 77	- 94	4,730	3,737	4,573	3,759	+ 157	8,995	1,697
July	1,166	1,185	- 19	+ 19	- 82	- 62	3,346	2,740	4,989	4,284	- 1,644	8,186	1,813
Aug.	1,234	1,156	+ 78	+ 57	- 99	- 43	3,235	2,718	4,372	3,660	- 1,137	7,838	1,387
Sep.	1,321	1,257	+ 63	+ 48	- 95	- 47	3,472	2,751	4,259	3,548	- 787	9,023	2,253
Oct.	1,138	1,310	- 171	+ 92	- 135	- 43	3,390	2,789	4,823	4,099	- 1,433	9,391	2,951
Nov.	1,126	1,297	- 171	+ 12	- 134	- 122	4,141	3,396	4,591	3,872	- 450	9,161	2,228
Dec.	1,198	1,516	- 318	+ 164	- 185	- 22	6,391	5,070	6,247	5,340	+ 143	13,672	4,226
2024 Jan.	1,187	1,254	- 67	+ 14	- 53	- 40	3,338	2,710	4,985	4,139	- 1,648	8,224	1,587
Feb.	1,027	1,190	- 163	+ 38	- 144	- 106	3,505	2,921	4,774	4,046	- 1,269	8,160	1,785
Mar.	1,147	1,236	- 89	+ 1	- 124	- 122	3,677	2,983	4,556	3,866	- 878	8,856	1,992

¹ Until 2012, only goods exported for repairs. ² Since 2014, construction sites that exist for less than one year are recorded as services. New investment and disinvestment in construction sites that exist for more than one year are recorded as direct investment (see table IV. 1b)), while the corresponding profits are recorded as primary income (see

II. Current account

3. Services

a) Overview

€ million

Expenditure						Balance	Personal, cultural, and recreational services			Government goods and services ³			Period
Professional and management consulting services	Technical, trade-related and other business services	Total	Research and development services	Professional and management consulting services	Technical, trade-related and other business services		Receipts	Expenditure	Balance	Receipts	Expenditure	Balance	
41	42	43	44	45	46	47	48	49	50	51	52	53	
15,177	20,714	47,211	6,858	19,538	20,815	- 1,739	899	2,004	- 1,105	3,637	993	+ 2,644	2009
16,674	20,453	50,867	7,430	21,939	21,499	- 2,583	850	2,100	- 1,250	3,753	890	+ 2,863	2010
18,436	21,099	57,578	7,963	24,326	25,289	- 5,380	795	2,045	- 1,249	3,786	847	+ 2,939	2011
20,843	22,296	65,087	9,375	27,960	27,751	- 7,993	801	1,973	- 1,172	3,948	845	+ 3,103	2012
22,567	20,610	64,256	11,617	27,823	24,816	- 4,264	1,333	2,093	- 761	4,119	1,046	+ 3,073	2013
24,155	25,238	67,997	13,586	26,791	27,621	+ 555	1,279	3,392	- 2,113	4,009	1,038	+ 2,971	2014
24,702	28,017	75,161	15,904	28,619	30,638	- 1,216	1,580	4,297	- 2,717	.	.	+ 3,161	2015
25,627	28,855	78,394	19,716	28,398	30,280	- 1,520	1,673	4,540	- 2,867	4,360	1,268	+ 3,092	2016
27,699	30,723	83,064	20,580	30,046	32,439	- 1,065	3,675	5,268	- 1,592	3,707	1,530	+ 2,177	2017
29,096	32,784	84,766	20,781	30,546	33,439	+ 723	2,268	4,947	- 2,680	4,851	1,529	+ 3,322	2018
30,622	34,284	91,943	22,105	34,177	35,661	- 2,948	2,440	4,884	- 2,444	4,959	1,470	+ 3,489	2019
29,104	31,648	88,047	21,466	34,173	32,408	- 4,483	2,639	4,901	- 2,261	4,341	1,422	+ 2,920	2020
30,732	33,587	95,958	23,035	37,964	34,959	- 9,922	2,871	4,910	- 2,040	4,522	1,464	+ 3,058	2021
35,418	38,655	109,374	25,410	43,368	40,596	- 10,206	3,124	5,381	- 2,258	5,291	1,674	+ 3,617	2022
38,114	43,866	121,888	30,213	47,298	44,377	- 14,316	3,395	6,183	- 2,788	5,176	1,831	+ 3,345	2023
7,014	8,029	21,758	4,912	8,620	8,226	- 1,885	746	1,208	- 462	1,112	309	+ 803	2021 Q2
7,068	7,928	22,362	5,330	9,050	7,981	- 2,705	694	1,203	- 509	1,155	319	+ 836	Q3
9,600	9,991	30,841	7,921	11,476	11,443	- 3,836	833	1,298	- 465	1,200	556	+ 644	Q4
8,535	8,964	24,272	4,981	10,376	8,915	- 1,640	633	1,266	- 632	1,245	298	+ 947	2022 Q1
8,060	9,045	25,325	5,451	10,053	9,821	- 2,892	773	1,355	- 582	1,328	382	+ 946	Q2
8,304	9,012	26,601	6,213	10,571	9,817	- 3,897	799	1,369	- 570	1,317	333	+ 984	Q3
10,519	11,634	33,176	8,766	12,368	12,043	- 1,776	918	1,391	- 473	1,401	662	+ 739	Q4
9,327	10,615	28,866	6,796	11,610	10,460	- 3,185	827	1,503	- 676	1,351	314	+ 1,037	2023 Q1
8,884	10,742	29,221	7,074	11,041	11,105	- 4,601	784	1,544	- 760	1,282	409	+ 873	Q2
9,136	10,456	29,435	7,156	11,532	10,746	- 4,389	883	1,517	- 634	1,285	480	+ 805	Q3
10,767	12,053	34,366	9,186	13,114	12,065	- 2,142	902	1,619	- 717	1,258	628	+ 630	Q4
9,451	10,425	29,632	6,742	12,089	10,800	- 4,392	783	1,554	- 771	1,259	298	+ 960	2024 Q1
2,613	2,758	8,901	1,928	3,284	3,689	- 1,793	235	391	- 156	399	119	+ 281	2021 Oct.
2,553	2,920	8,978	1,976	3,426	3,576	- 1,603	288	425	- 137	406	228	+ 178	Nov.
4,434	4,314	12,962	4,017	4,766	4,179	- 440	310	481	- 171	395	209	+ 186	Dec.
2,780	3,046	8,162	1,484	3,736	2,942	- 593	203	410	- 207	399	89	+ 310	2022 Jan.
2,751	2,615	7,275	1,434	3,082	2,759	- 221	181	387	- 206	413	92	+ 322	Feb.
3,004	3,303	8,836	2,063	3,559	3,214	- 827	250	468	- 219	433	117	+ 316	Mar.
2,571	2,958	8,085	1,731	3,267	3,087	- 818	253	392	- 139	416	129	+ 287	Apr.
2,710	2,830	8,366	1,677	3,329	3,359	- 996	251	512	- 262	442	139	+ 303	May
2,779	3,257	8,875	2,042	3,457	3,375	- 1,078	270	451	- 181	470	114	+ 356	June
2,614	2,988	8,924	2,047	3,595	3,282	- 1,400	244	442	- 199	429	106	+ 322	July
2,662	2,720	8,403	1,912	3,369	3,122	- 1,446	245	440	- 195	444	131	+ 313	Aug.
3,028	3,304	9,274	2,254	3,607	3,413	- 1,050	310	487	- 177	444	95	+ 349	Sep.
2,893	3,090	9,205	2,336	3,449	3,420	- 53	256	442	- 185	462	132	+ 330	Oct.
3,131	3,421	9,976	2,272	3,953	3,750	- 1,308	331	463	- 133	474	151	+ 323	Nov.
4,495	5,123	13,995	4,158	4,965	4,872	- 415	331	486	- 155	465	379	+ 86	Dec.
3,044	3,628	9,716	2,004	4,157	3,555	- 1,197	268	476	- 208	471	88	+ 383	2023 Jan.
3,100	3,039	8,378	1,885	3,439	3,055	- 423	247	503	- 256	448	100	+ 348	Feb.
3,183	3,949	10,771	2,906	4,015	3,850	- 1,565	311	524	- 213	432	126	+ 306	Mar.
2,817	3,222	9,231	2,293	3,449	3,488	- 1,548	217	454	- 237	433	102	+ 331	Apr.
2,927	3,363	9,496	2,076	3,640	3,780	- 1,553	289	506	- 218	424	206	+ 217	May
3,140	4,157	10,494	2,705	3,951	3,837	- 1,499	278	584	- 306	426	101	+ 325	June
2,886	3,487	9,784	2,474	3,739	3,571	- 1,598	262	467	- 205	418	218	+ 200	July
3,077	3,373	9,531	2,246	3,807	3,478	- 1,693	275	519	- 244	440	141	+ 298	Aug.
3,173	3,596	10,120	2,436	3,987	3,697	- 1,097	345	531	- 185	427	121	+ 306	Sep.
3,001	3,440	10,188	2,554	3,982	3,652	- 797	256	483	- 227	444	114	+ 329	Oct.
3,192	3,741	10,597	2,559	4,000	4,037	- 1,436	302	618	- 316	393	245	+ 149	Nov.
4,573	4,872	13,581	4,073	5,132	4,376	+ 91	344	518	- 174	421	269	+ 152	Dec.
3,105	3,532	10,074	2,071	4,245	3,758	- 1,850	268	508	- 240	440	91	+ 349	2024 Jan.
2,981	3,395	9,093	2,019	3,736	3,338	- 933	271	510	- 239	406	110	+ 296	Feb.
3,366	3,499	10,465	2,652	4,109	3,704	- 1,609	244	536	- 292	413	98	+ 315	Mar.

table II. 4b)). Up to and incl. 2013, construction sites were not classified according to how long they had existed and were all recorded under direct investment. ³ Public

authorities' receipts from and expenditure on services, if not included elsewhere; incl. receipts from foreign military bases.