

II. Current account

3. Services

a) Overview

€ million

Period	Services 1. 2			Manufacturing services 3			Transport 4			Travel 5			
	Receipts	Expenditure	Balance	Receipts	Expenditure	Balance	Receipts	Expenditure	Balance	Receipts	Expenditure		
											Total	Business	Personal
1	2	3	4	5	6	7	8	9	10	11	12	13	
2008	166,604	195,726	- 29,122	3,878	3,164	+ 714	41,453	50,541	- 9,088	27,137	61,854	8,156	53,698
2009	162,329	179,971	- 17,642	3,974	2,320	+ 1,654	36,213	39,472	- 3,259	24,842	58,183	7,182	51,001
2010	174,306	199,560	- 25,255	4,250	2,964	+ 1,286	42,069	50,450	- 8,381	26,159	58,934	7,957	50,977
2011	183,949	213,879	- 29,930	4,380	3,558	+ 822	42,916	51,449	- 8,533	27,930	61,686	7,631	54,055
2012	199,251	230,025	- 30,774	4,209	3,701	+ 508	44,218	54,407	- 10,189	29,683	65,105	6,686	58,419
2013	208,257	247,578	- 39,321	3,586	3,178	+ 408	45,577	55,427	- 9,850	31,081	68,794	7,303	61,491
2014	228,840	254,143	- 25,303	6,083	3,739	+ 2,344	46,589	53,456	- 6,867	32,609	70,261	7,786	62,475
2015	253,318	271,834	- 18,516	.	.	+ 2,471	50,975	56,178	- 5,203	33,265	69,861	6,877	62,984
2016	265,105	286,092	- 20,987	6,918	4,776	+ 2,142	49,903	55,853	- 5,950	33,838	72,084	6,013	66,071
2017	284,032	308,026	- 23,994	8,585	5,546	+ 3,039	54,688	58,367	- 3,679	35,282	78,839	7,239	71,601
2018	302,691	318,497	- 15,806	9,898	5,640	+ 4,257	59,266	61,311	- 2,044	36,391	80,934	6,635	74,299
2019	327,594	341,148	- 13,553	10,634	4,994	+ 5,640	70,142	66,535	+ 3,607	37,344	83,292	7,036	76,256
2020	290,575	283,157	+ 7,418	9,923	4,798	+ 5,125	56,640	61,942	- 5,302	19,351	34,029	3,120	30,909
2021	345,112	340,310	+ 4,802	11,761	5,519	+ 6,242	79,200	85,835	- 6,635	18,827	43,150	3,494	39,656
2022	407,694	438,730	- 31,036	14,090	6,461	+ 7,629	106,437	115,080	- 8,643	29,959	85,204	6,498	78,706
2020 Q4	80,160	72,743	+ 7,417	2,772	1,297	+ 1,474	14,997	16,458	- 1,461	3,622	3,720	580	3,139
2021 Q1	72,573	67,478	+ 5,095	2,748	1,247	+ 1,502	15,769	17,470	- 1,701	2,467	2,472	636	1,837
Q2	80,673	73,532	+ 7,141	2,675	1,293	+ 1,382	18,437	19,367	- 930	3,468	5,632	536	5,096
Q3	87,970	93,800	- 5,830	2,841	1,428	+ 1,413	21,109	22,040	- 931	6,824	20,343	1,007	19,336
Q4	103,897	105,501	- 1,604	3,497	1,552	+ 1,945	23,885	26,958	- 3,073	6,068	14,704	1,315	13,388
2022 Q1	95,639	92,602	+ 3,038	3,682	1,576	+ 2,106	23,291	26,140	- 2,849	4,759	10,791	952	9,840
Q2	98,883	104,197	- 5,314	3,312	1,613	+ 1,699	27,468	27,655	- 187	7,554	20,679	1,357	19,322
Q3	102,856	125,036	- 22,180	3,514	1,628	+ 1,886	29,126	32,853	- 3,727	9,770	32,402	1,696	30,706
Q4	110,316	116,895	- 6,579	3,583	1,645	+ 1,938	26,552	28,432	- 1,880	7,877	21,331	2,493	18,838
2023 Q1	95,060	101,752	- 6,692	3,998	1,650	+ 2,348	22,759	25,547	- 2,788	6,869	14,870	1,537	13,333
Q2	95,567	109,904	- 14,337	3,159	1,594	+ 1,565	22,469	24,223	- 1,754	8,880	23,217	1,375	21,841
Q3	95,682	120,393	- 24,711	3,086	1,633	+ 1,452	21,229	23,988	- 2,759	9,957	33,706	926	32,781
2021 Apr.	26,403	22,883	+ 3,520	859	467	+ 392	5,970	6,006	- 35	901	832	113	719
May	25,322	22,869	+ 2,453	900	423	+ 477	5,902	6,325	- 422	1,105	1,250	182	1,068
June	28,947	27,780	+ 1,168	915	402	+ 513	6,564	7,037	- 472	1,463	3,550	241	3,308
July	28,765	30,613	- 1,848	831	457	+ 374	6,661	7,160	- 499	2,204	5,349	329	5,019
Aug.	28,119	31,143	- 3,024	918	500	+ 419	7,050	7,087	- 36	2,391	7,685	288	7,397
Sep.	31,085	32,044	- 958	1,091	471	+ 620	7,398	7,793	- 395	2,229	7,310	390	6,919
Oct.	31,484	36,204	- 4,720	931	448	+ 483	8,051	8,780	- 729	2,332	8,623	601	8,022
Nov.	31,576	31,438	+ 138	1,187	566	+ 621	7,731	8,424	- 693	2,037	3,572	369	3,203
Dec.	40,837	37,859	+ 2,978	1,379	538	+ 841	8,103	9,754	- 1,651	1,699	2,508	345	2,163
2022 Jan.	32,196	30,456	+ 1,740	1,156	605	+ 551	7,675	8,555	- 880	1,379	3,039	162	2,877
Feb.	30,526	28,427	+ 2,099	1,311	457	+ 854	7,208	7,973	- 765	1,528	3,412	405	3,007
Mar.	32,918	33,718	- 801	1,215	514	+ 701	8,408	9,611	- 1,203	1,851	4,340	385	3,955
Apr.	31,063	31,980	- 917	1,035	530	+ 505	8,650	8,814	- 164	2,167	5,253	346	4,907
May	32,691	34,650	- 1,959	1,173	500	+ 674	9,180	9,480	- 300	2,605	6,756	547	6,209
June	35,129	37,567	- 2,438	1,103	583	+ 520	9,637	9,361	+ 276	2,782	8,670	464	8,206
July	34,051	40,141	- 6,089	1,157	587	+ 570	9,545	10,322	- 777	3,385	9,285	488	8,797
Aug.	33,135	42,691	- 9,555	1,114	481	+ 633	9,657	11,900	- 2,244	3,330	11,939	370	11,569
Sep.	35,669	42,205	- 6,536	1,243	559	+ 683	9,925	10,631	- 706	3,055	11,178	839	10,340
Oct.	34,209	39,496	- 5,287	1,233	500	+ 734	8,985	9,300	- 315	2,975	10,685	867	9,818
Nov.	34,397	36,474	- 2,077	1,198	536	+ 663	9,290	10,125	- 836	2,397	5,866	933	4,933
Dec.	41,710	40,925	+ 785	1,151	610	+ 541	8,277	9,006	- 729	2,504	4,780	693	4,087
2023 Jan.	31,825	33,360	- 1,534	1,570	530	+ 1,040	7,879	8,516	- 637	2,231	4,557	511	4,046
Feb.	29,878	32,053	- 2,175	1,146	530	+ 616	7,150	8,252	- 1,101	2,248	4,581	529	4,052
Mar.	33,356	36,339	- 2,983	1,282	590	+ 692	7,730	8,780	- 1,050	2,391	5,732	497	5,235
Apr.	30,378	33,708	- 3,330	1,056	495	+ 560	7,283	7,735	- 452	2,803	6,209	451	5,757
May	31,003	37,136	- 6,134	992	534	+ 458	7,502	8,209	- 707	3,011	8,038	499	7,539
June	34,186	39,060	- 4,874	1,112	564	+ 548	7,684	8,279	- 595	3,066	8,970	425	8,545
July	31,723	40,028	- 8,304	1,042	577	+ 465	7,183	7,808	- 624	3,561	10,255	315	9,940
Aug.	30,691	41,037	- 10,346	907	531	+ 376	7,141	8,216	- 1,075	3,358	12,225	262	11,962
Sep.	33,267	39,329	- 6,061	1,136	525	+ 611	6,905	7,965	- 1,059	3,038	11,227	349	10,878

1 Incl. freight and insurance costs of foreign trade, see "Explanatory notes and lists".
2 The sub-items of services do not add up to the aggregate because – due to methodological reasons – the construction item reports only the net receipts of domestic companies for construction services abroad and net expenditure to foreign com-

panies for construction services in the reporting country. 3 Incl. fees for processing goods that are not owned by the processor. 4 For a breakdown of transport services and comments, see table II. 3b). 5 Since 2001, the sample results of a household survey have been for expenditure. For further comments on foreign travel, see tables II 6c) and

II. Current account

3. Services

a) Overview

€ million

Insurance and pension services ⁶			Financial services					Charges for the use of intellectual property						
Balance	Receipts	Ex- penditure	Balance	Receipts	of which: Financial interme- diation services indirectly measured ⁷	Ex- penditure	of which: Financial interme- diation services indirectly measured ⁷	Balance	Receipts	of which: From out- comes of research and devel- opment ^{8,9}	Ex- penditure	of which: From out- comes of research and devel- opment ⁸	Balance	Period
14	15	16	17	18	19	20	21	22	23	24	25	26	27	
- 34,718	5,391	2,980	+ 2,411	18,204	8,954	8,425	3,111	+ 9,779	5,010	-	5,898	-	- 889	2008
- 33,341	7,463	3,093	+ 4,370	18,908	9,521	8,443	3,376	+ 10,465	5,144	-	5,024	-	+ 120	2009
- 32,775	5,565	2,482	+ 3,082	19,039	9,330	9,600	4,196	+ 9,439	6,226	-	5,355	-	+ 871	2010
- 33,755	5,405	2,542	+ 2,862	19,701	8,731	11,907	5,026	+ 7,794	7,715	-	5,326	-	+ 2,389	2011
- 35,422	8,303	3,116	+ 5,187	20,429	8,618	11,430	5,137	+ 8,998	8,005	-	4,974	-	+ 3,030	2012
- 37,713	6,490	3,198	+ 3,291	20,509	8,592	12,466	5,260	+ 8,044	13,575	6,867	6,551	2,948	+ 7,025	2013
- 37,653	8,012	4,369	+ 3,643	19,994	8,828	13,282	5,793	+ 6,712	17,734	6,994	8,092	3,190	+ 9,643	2014
- 36,595	10,062	5,520	+ 4,541	21,139	8,542	12,519	5,575	+ 8,621	21,733	8,696	9,132	3,330	+ 12,602	2015
- 38,247	11,891	6,151	+ 5,740	20,692	7,888	12,080	5,039	+ 8,612	26,016	10,778	10,226	4,073	+ 15,790	2016
- 43,558	10,515	5,923	+ 4,592	21,069	7,884	11,455	4,144	+ 9,614	27,624	11,005	12,721	4,941	+ 14,903	2017
- 44,543	11,197	7,088	+ 4,109	21,363	7,562	11,303	3,855	+ 10,059	31,074	12,298	13,855	3,857	+ 17,219	2018
- 45,947	11,583	7,054	+ 4,529	23,804	8,118	13,048	4,068	+ 10,755	33,522	12,580	15,155	3,820	+ 18,368	2019
- 14,678	12,291	7,364	+ 4,927	25,762	7,958	15,711	4,562	+ 10,051	32,792	11,603	15,127	3,325	+ 17,665	2020
- 24,323	13,786	8,642	+ 5,144	29,929	8,027	21,623	4,380	+ 8,306	51,105	30,330	18,271	5,767	+ 32,834	2021
- 55,244	14,407	9,466	+ 4,940	31,646	9,063	22,182	4,488	+ 9,464	50,305	26,109	18,899	4,935	+ 31,406	2022
- 98	3,105	1,898	+ 1,207	7,012	1,942	4,280	1,082	+ 2,732	8,880	3,281	3,992	976	+ 4,887	2020 Q4
- 6	3,380	2,097	+ 1,284	6,750	1,940	4,540	1,050	+ 2,211	9,953	4,823	4,236	1,029	+ 5,718	2021 Q1
- 2,163	3,432	2,117	+ 1,315	7,358	2,017	4,897	1,059	+ 2,461	12,322	6,973	4,034	1,050	+ 8,288	Q2
- 13,518	3,461	2,154	+ 1,307	7,024	2,031	5,940	1,069	+ 1,084	14,254	9,441	4,770	1,441	+ 9,484	Q3
- 8,636	3,512	2,274	+ 1,239	8,798	2,040	6,742	1,202	+ 2,551	14,576	9,093	5,232	2,246	+ 9,344	Q4
- 6,033	3,548	2,308	+ 1,240	7,976	2,154	5,980	1,206	+ 1,996	15,815	10,256	4,286	1,136	+ 11,530	2022 Q1
- 13,125	3,657	2,358	+ 1,300	7,575	2,261	5,304	1,176	+ 2,270	11,738	5,882	4,432	1,080	+ 7,307	Q2
- 22,632	3,605	2,443	+ 1,162	7,799	2,343	5,641	1,193	+ 2,159	11,223	5,457	5,349	1,116	+ 5,874	Q3
- 13,454	3,596	2,358	+ 1,239	8,296	2,306	5,257	913	+ 3,039	11,529	4,513	4,833	1,602	+ 6,695	Q4
- 8,001	3,764	2,366	+ 1,398	7,372	2,047	5,596	1,132	+ 1,777	10,477	4,445	5,214	1,541	+ 5,263	2023 Q1
- 14,337	3,734	2,437	+ 1,298	7,403	2,139	5,330	1,122	+ 2,074	9,871	3,911	5,123	1,317	+ 4,748	Q2
- 23,750	3,670	2,442	+ 1,229	7,240	2,187	5,122	1,197	+ 2,118	10,185	4,411	5,289	1,032	+ 4,896	Q3
+ 69	1,116	701	+ 414	2,670	672	1,424	353	+ 1,245	4,026	2,278	1,359	310	+ 2,667	2021 Apr.
- 145	1,144	693	+ 450	2,307	672	1,409	353	+ 898	3,831	2,101	1,369	406	+ 2,462	May
- 2,087	1,173	723	+ 450	2,381	672	2,064	353	+ 318	4,465	2,594	1,306	334	+ 3,159	June
- 3,144	1,128	727	+ 402	2,579	677	1,732	356	+ 847	4,969	3,411	2,170	559	+ 2,799	July
- 5,294	1,140	681	+ 459	2,171	677	2,636	356	- 465	4,085	2,634	1,132	265	+ 2,953	Aug.
- 5,080	1,193	746	+ 447	2,274	677	1,572	356	+ 702	5,199	3,396	1,468	617	+ 3,731	Sep.
- 6,291	1,135	742	+ 393	2,911	680	1,838	401	+ 1,073	4,530	2,961	1,811	1,014	+ 2,718	Oct.
- 1,536	1,153	716	+ 438	2,565	680	2,287	401	+ 278	4,946	2,955	1,488	562	+ 3,458	Nov.
- 809	1,224	816	+ 407	3,322	680	2,121	401	+ 1,200	5,100	3,178	1,932	671	+ 3,168	Dec.
- 1,660	1,127	710	+ 416	3,081	718	2,184	402	+ 898	5,904	4,639	1,389	241	+ 4,515	2022 Jan.
- 1,884	1,161	758	+ 404	2,465	718	1,774	402	+ 691	5,210	2,984	1,386	220	+ 3,824	Feb.
- 2,489	1,260	840	+ 420	2,430	718	2,022	402	+ 407	4,701	2,633	1,511	675	+ 3,191	Mar.
- 3,087	1,156	750	+ 406	2,468	754	1,635	392	+ 833	3,930	2,118	1,283	374	+ 2,647	Apr.
- 4,150	1,186	776	+ 410	2,484	754	1,623	392	+ 861	3,856	1,736	1,651	437	+ 2,205	May
- 5,888	1,316	832	+ 484	2,622	754	2,046	392	+ 576	3,953	2,029	1,498	269	+ 2,455	June
- 5,900	1,162	795	+ 367	2,678	781	1,875	398	+ 804	3,771	1,877	2,229	262	+ 1,542	July
- 8,609	1,181	766	+ 415	2,610	781	1,935	398	+ 676	3,303	1,567	1,630	409	+ 1,673	Aug.
- 8,123	1,262	881	+ 380	2,510	781	1,831	398	+ 679	4,149	2,013	1,490	446	+ 2,659	Sep.
- 7,710	1,185	810	+ 375	2,458	769	1,816	304	+ 642	3,429	1,702	1,302	413	+ 2,127	Oct.
- 3,469	1,192	731	+ 461	2,664	769	1,708	304	+ 956	3,422	1,305	1,564	494	+ 1,859	Nov.
- 2,276	1,219	816	+ 403	3,175	769	1,734	304	+ 1,441	4,678	1,506	1,968	694	+ 2,710	Dec.
- 2,326	1,195	819	+ 376	2,696	682	1,924	378	+ 771	3,602	1,444	1,673	388	+ 1,928	2023 Jan.
- 2,334	1,198	783	+ 415	2,368	682	1,826	377	+ 542	2,946	1,292	2,000	628	+ 946	Feb.
- 3,341	1,371	764	+ 607	2,309	682	1,845	377	+ 463	3,929	1,709	1,541	525	+ 2,388	Mar.
- 3,406	1,174	810	+ 365	2,330	713	1,777	374	+ 553	3,732	1,616	1,370	277	+ 2,362	Apr.
- 5,027	1,190	775	+ 415	2,405	713	1,728	374	+ 677	3,198	1,162	2,071	717	+ 1,127	May
- 5,904	1,370	852	+ 518	2,668	713	1,824	374	+ 843	2,941	1,134	1,682	323	+ 1,259	June
- 6,694	1,166	838	+ 328	2,391	729	1,767	399	+ 624	3,271	1,315	2,240	198	+ 1,031	July
- 8,867	1,217	792	+ 426	2,534	729	1,730	399	+ 804	2,532	754	1,742	554	+ 789	Aug.
- 8,189	1,287	812	+ 475	2,315	729	1,625	399	+ 690	4,382	2,342	1,307	279	+ 3,075	Sep.

II. 6d). ⁶ Service components included in premium payments. Net premiums and insurance benefits are recorded under secondary income and – in the case of life insurance – in the financial account. Since 2014, incl. insurance commission. ⁷ For more detailed information on financial intermediation services indirectly measured (FISIM), see "Explana-

tory notes and lists". ⁸ Industrial and other property rights. No distinction between usage and sale of intellectual property before 2013. ⁹ Since the reporting year 2021 estimated to a large extent.

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	
2008	2,215	570	+ 1,646	.	.	.	13,181	10,591	12,860	9,410	+ 321	45,893	9,543
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	10,610	10,284	+ 326	+ 1,125	- 721	+ 404	31,254	25,227	39,024	32,825	- 7,770	82,490	22,568
2021	10,177	10,478	- 301	+ 977	- 911	+ 65	35,602	28,730	44,068	36,838	- 8,466	84,802	21,275
2022	11,590	12,570	- 981	+ 887	- 959	- 72	40,101	32,620	51,342	43,137	- 11,241	98,005	24,967
2020 Q4	2,760	2,584	+ 176	+ 455	- 222	+ 233	9,788	8,109	10,883	9,271	- 1,095	24,417	7,260
2021 Q1	2,355	2,457	- 102	+ 147	- 153	- 6	7,693	6,207	10,487	8,745	- 2,794	19,296	4,801
Q2	2,481	2,609	- 128	+ 208	- 233	- 25	8,432	6,582	10,096	8,307	- 1,664	19,658	4,819
Q3	2,514	2,562	- 47	+ 233	- 242	- 9	8,072	6,563	10,529	8,857	- 2,457	19,414	4,613
Q4	2,827	2,850	- 23	+ 388	- 284	+ 104	11,404	9,378	12,955	10,929	- 1,551	26,435	7,043
2022 Q1	2,657	2,854	- 197	+ 240	- 195	+ 46	8,670	7,112	12,374	10,436	- 3,704	22,677	5,189
Q2	2,862	2,956	- 94	+ 166	- 221	- 55	9,577	7,735	11,759	9,831	- 2,182	22,392	5,364
Q3	2,972	3,262	- 289	+ 245	- 231	+ 14	9,398	7,619	12,827	10,858	- 3,429	22,613	5,312
Q4	3,099	3,499	- 400	+ 236	- 312	- 76	12,456	10,153	14,383	12,012	- 1,926	30,324	9,102
2023 Q1	3,018	3,355	- 337	+ 214	- 194	+ 20	9,628	7,881	13,311	11,270	- 3,682	24,571	5,533
Q2	3,314	3,553	- 240	+ 123	- 258	- 134	10,789	8,719	13,342	11,216	- 2,553	23,516	4,805
Q3	3,554	3,515	+ 39	+ 203	- 291	- 87	9,820	8,097	13,282	11,271	- 3,462	24,328	5,338
2021 Apr.	789	937	- 148	+ 56	- 83	- 27	2,646	2,090	3,573	2,903	- 927	6,782	1,749
May	827	809	+ 18	+ 95	- 69	+ 26	2,423	1,930	3,041	2,542	- 618	6,100	1,467
June	865	864	+ 1	+ 58	- 81	- 23	3,364	2,563	3,482	2,862	- 118	6,776	1,603
July	817	903	- 86	+ 83	- 86	- 3	2,657	2,097	4,037	3,425	- 1,380	6,159	1,524
Aug.	809	823	- 14	+ 63	- 77	- 14	2,686	2,204	3,139	2,601	- 453	6,124	1,406
Sep.	888	835	+ 52	+ 87	- 79	+ 8	2,729	2,262	3,353	2,831	- 625	7,132	1,683
Oct.	900	950	- 51	+ 83	- 83	- 0	2,826	2,265	3,533	2,958	- 708	7,051	1,735
Nov.	916	910	+ 7	+ 161	- 82	+ 79	2,774	2,244	3,753	3,141	- 979	7,309	1,898
Dec.	1,011	990	+ 21	+ 145	- 119	+ 26	5,804	4,869	5,669	4,831	+ 135	12,075	3,409
2022 Jan.	893	1,013	- 120	+ 52	- 50	+ 2	2,691	2,174	4,173	3,523	- 1,482	7,543	1,766
Feb.	803	857	- 54	+ 89	- 51	+ 38	2,945	2,450	3,932	3,320	- 987	7,105	1,704
Mar.	960	984	- 24	+ 99	- 94	+ 5	3,034	2,489	4,269	3,594	- 1,235	8,029	1,719
Apr.	852	1,014	- 163	+ 89	- 74	+ 14	2,708	2,175	3,978	3,396	- 1,270	7,238	1,753
May	994	923	+ 71	+ 48	- 64	- 16	3,017	2,460	3,841	3,204	- 824	7,346	1,843
June	1,017	1,019	- 2	+ 29	- 83	- 53	3,852	3,100	3,941	3,231	- 88	7,808	1,769
July	890	1,004	- 114	+ 103	- 80	+ 22	3,048	2,469	4,495	3,846	- 1,446	7,531	1,898
Aug.	982	1,074	- 93	+ 63	- 70	- 6	3,072	2,436	3,855	3,170	- 783	7,010	1,608
Sep.	1,100	1,183	- 83	+ 79	- 81	- 2	3,278	2,714	4,478	3,842	- 1,199	8,072	1,806
Oct.	961	1,066	- 105	+ 68	- 96	- 27	3,001	2,424	4,051	3,376	- 1,050	9,077	3,136
Nov.	1,087	1,131	- 45	+ 63	- 108	- 45	3,753	3,162	4,124	3,370	- 371	8,413	2,066
Dec.	1,051	1,301	- 251	+ 104	- 108	- 4	5,702	4,566	6,207	5,266	- 505	12,833	3,899
2023 Jan.	932	1,072	- 140	+ 81	- 53	+ 28	2,944	2,327	4,378	3,655	- 1,434	7,886	1,714
Feb.	961	971	- 10	+ 48	- 64	- 15	3,356	2,785	4,266	3,573	- 910	7,707	1,755
Mar.	1,125	1,312	- 187	+ 85	- 78	+ 7	3,329	2,769	4,667	4,042	- 1,338	8,978	2,064
Apr.	944	1,115	- 171	+ 76	- 72	+ 4	2,913	2,338	4,432	3,758	- 1,519	7,359	1,552
May	1,056	1,128	- 71	+ 32	- 102	- 70	3,183	2,648	4,417	3,754	- 1,234	7,641	1,549
June	1,314	1,311	+ 2	+ 15	- 83	- 68	4,692	3,733	4,493	3,704	+ 199	8,516	1,704
July	1,167	1,176	- 9	+ 45	- 89	- 44	3,241	2,690	4,830	4,157	- 1,588	7,884	1,740
Aug.	1,229	1,173	+ 56	+ 84	- 110	- 26	3,203	2,698	4,314	3,632	- 1,111	7,698	1,345
Sep.	1,159	1,167	- 8	+ 74	- 92	- 18	3,376	2,709	4,138	3,482	- 763	8,747	2,253

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
Profes- sional and management con- sulting services	Technical, trade- related and other business services	Total	Research and devel- opment services	Profes- sional and management con- sulting 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	
15,498	20,852	46,308	5,739	19,520	21,049	- 415	748	2,007	- 1,259	3,494	1,118	+ 2,376	2008
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
28,934	30,987	86,916	21,419	32,772	32,724	- 4,426	2,613	4,886	- 2,273	4,790	1,422	+ 3,368	2020
30,398	33,128	94,163	22,606	36,425	35,133	- 9,361	2,808	5,042	- 2,234	4,990	1,460	+ 3,531	2021
35,225	37,813	108,090	25,321	42,785	39,984	- 10,085	3,071	5,357	- 2,286	5,747	1,670	+ 4,078	2022
8,054	9,103	25,367	6,817	9,216	9,334	- 950	901	1,260	- 359	1,194	525	+ 669	2020 Q4
6,966	7,529	20,546	4,839	8,352	7,355	- 1,250	580	1,234	- 653	1,173	280	+ 893	2021 Q1
6,943	7,896	21,466	4,926	8,285	8,255	- 1,808	732	1,239	- 507	1,229	308	+ 921	Q2
6,967	7,834	21,960	5,241	8,711	8,008	- 2,546	676	1,238	- 562	1,272	319	+ 953	Q3
9,522	9,870	30,191	7,600	11,076	11,515	- 3,757	820	1,331	- 511	1,317	554	+ 763	Q4
8,596	8,893	24,197	5,001	10,288	8,907	- 1,520	625	1,266	- 641	1,360	297	+ 1,063	2022 Q1
8,066	8,962	25,114	5,461	10,017	9,637	- 2,722	766	1,351	- 585	1,443	381	+ 1,062	Q2
8,338	8,963	26,325	6,257	10,489	9,579	- 3,712	778	1,364	- 585	1,432	332	+ 1,100	Q3
10,226	10,995	32,455	8,603	11,991	11,861	- 2,131	901	1,376	- 474	1,513	660	+ 853	Q4
9,055	9,983	27,573	6,326	11,115	10,131	- 3,001	743	1,481	- 738	1,364	313	+ 1,051	2023 Q1
8,709	10,002	28,478	6,763	10,771	10,944	- 4,963	713	1,530	- 816	1,291	515	+ 776	Q2
8,969	10,021	28,822	7,051	11,358	10,413	- 4,493	801	1,509	- 708	1,294	479	+ 815	Q3
2,245	2,787	6,963	1,583	2,730	2,651	- 182	169	382	- 212	356	92	+ 265	2021 Apr.
2,206	2,427	6,915	1,522	2,710	2,683	- 815	241	407	- 166	375	86	+ 288	May
2,491	2,681	7,587	1,821	2,845	2,921	- 811	321	451	- 130	498	130	+ 368	June
2,069	2,566	7,413	1,888	2,891	2,633	- 1,254	207	404	- 196	382	89	+ 293	July
2,435	2,283	6,817	1,542	2,852	2,423	- 693	208	400	- 191	392	87	+ 305	Aug.
2,463	2,986	7,730	1,811	2,968	2,951	- 599	261	435	- 174	498	142	+ 355	Sep.
2,590	2,726	8,776	1,924	3,163	3,690	- 1,725	225	395	- 170	405	118	+ 287	Oct.
2,544	2,867	8,874	1,978	3,286	3,610	- 1,565	286	440	- 153	412	228	+ 184	Nov.
4,388	4,277	12,540	3,699	4,627	4,215	- 466	308	496	- 188	499	207	+ 292	Dec.
2,743	3,034	8,145	1,488	3,651	3,007	- 602	195	408	- 213	403	89	+ 314	2022 Jan.
2,781	2,620	7,246	1,440	3,091	2,716	- 141	180	387	- 207	417	91	+ 326	Feb.
3,072	3,239	8,806	2,074	3,547	3,184	- 777	250	471	- 221	540	117	+ 423	Mar.
2,558	2,927	8,030	1,735	3,283	3,012	- 792	252	391	- 139	420	128	+ 291	Apr.
2,697	2,806	8,280	1,676	3,298	3,306	- 934	250	512	- 262	446	139	+ 307	May
2,810	3,228	8,804	2,050	3,436	3,318	- 996	264	449	- 185	577	114	+ 463	June
2,619	3,013	8,818	2,063	3,547	3,208	- 1,287	241	437	- 197	433	106	+ 326	July
2,679	2,723	8,345	1,942	3,347	3,057	- 1,335	239	437	- 198	448	131	+ 317	Aug.
3,039	3,226	9,162	2,252	3,595	3,315	- 1,090	298	489	- 191	551	95	+ 457	Sep.
2,893	3,049	9,186	2,222	3,421	3,542	- 108	259	441	- 183	466	131	+ 335	Oct.
3,067	3,280	9,860	2,346	3,889	3,625	- 1,446	322	453	- 131	478	151	+ 327	Nov.
4,267	4,667	13,410	4,035	4,681	4,694	- 577	321	481	- 161	569	377	+ 192	Dec.
2,912	3,260	9,188	1,850	3,890	3,449	- 1,302	238	469	- 230	479	88	+ 391	2023 Jan.
3,037	2,914	8,105	1,808	3,341	2,956	- 398	220	496	- 276	451	100	+ 351	Feb.
3,106	3,809	10,280	2,669	3,885	3,726	- 1,301	285	516	- 231	434	125	+ 309	Mar.
2,736	3,071	8,958	2,199	3,375	3,384	- 1,599	192	446	- 254	436	208	+ 227	Apr.
2,874	3,219	9,326	2,022	3,539	3,766	- 1,685	265	503	- 238	427	206	+ 220	May
3,099	3,712	10,195	2,542	3,858	3,795	- 1,679	255	580	- 325	429	100	+ 328	June
2,794	3,350	9,647	2,411	3,677	3,559	- 1,762	232	468	- 235	421	217	+ 204	July
3,073	3,279	9,450	2,241	3,795	3,414	- 1,753	250	516	- 266	442	141	+ 301	Aug.
3,102	3,392	9,725	2,399	3,886	3,440	- 978	319	526	- 207	430	121	+ 310	Sep.

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.