

APPENDIX TABLE 6-9

Value added of financial services, by region, country, or economy: 2001–16

(Millions of current dollars)

Region, country, or economy	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
World	1,876,912	1,960,991	2,207,108	2,426,265	2,676,797	2,892,075	3,254,173	3,233,664	3,309,705	3,571,858	3,871,857	4,051,198	4,190,709	4,425,344	4,419,251	4,556,127
North America																
Canada	43,615	43,915	51,932	61,279	69,161	80,817	90,807	93,550	82,216	97,121	107,171	104,976	107,607	106,902	99,787	103,037
Mexico	10,776	19,077	17,266	19,004	25,531	27,669	32,599	35,091	30,297	34,819	36,387	35,917	41,922	42,797	38,914	37,240
United States	817,492	835,186	866,781	890,279	991,844	1,048,838	1,040,521	907,226	969,254	1,005,832	1,038,026	1,142,684	1,136,414	1,251,154	1,293,093	1,355,546
Central and South America																
Argentina	16,486	6,425	5,631	4,510	5,366	6,726	8,714	11,547	11,024	12,703	14,698	17,867	17,101	13,823	15,408	13,633
Bolivia	387	357	304	277	312	359	435	579	630	743	819	1,095	1,295	1,506	1,706	2,183
Brazil	34,037	34,447	35,620	36,998	53,976	67,923	87,512	93,432	93,896	127,586	143,131	133,295	126,395	135,424	109,069	110,871
Chile	4,918	4,236	3,972	4,899	5,858	6,506	8,335	9,318	9,092	10,532	12,558	13,807	14,339	13,220	13,204	13,647
Colombia	3,945	3,920	3,733	4,665	5,778	6,279	8,557	11,095	10,973	12,799	14,531	16,274	16,459	16,418	14,675	14,385
Costa Rica	627	657	715	734	852	978	1,135	1,356	1,485	1,664	1,901	2,205	2,366	2,417	2,782	3,206
Ecuador	500	612	665	786	1,058	1,298	1,303	1,441	1,714	1,948	2,300	2,761	2,509	2,740	2,743	2,727
Honduras	373	383	400	462	511	623	735	889	911	960	1,071	1,143	1,207	1,296	1,347	1,377
Panama	1,156	1,184	1,155	1,193	1,344	1,423	1,616	1,866	2,235	2,272	2,479	2,865	3,013	3,348	3,574	3,962
Peru	1,460	1,740	1,918	2,044	2,435	2,754	3,286	4,033	4,888	5,963	7,003	8,173	8,984	9,820	9,840	10,402



Region, country, or economy	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Uruguay	1,419	1,030	776	729	933	1,015	1,135	1,320	1,361	1,733	2,063	2,282	2,520	2,545	2,388	2,356
Venezuela	3,059	2,601	2,239	2,309	2,346	3,765	6,592	8,121	8,987	5,263	8,311	12,296	12,820	9,894	16,144	3,102
Europe																
EU	363,943	405,904	521,934	630,851	673,787	711,753	836,691	834,158	834,371	812,566	849,298	807,442	842,364	868,883	765,150	761,155
Austria	9,432	10,239	11,940	13,720	14,444	16,029	18,704	20,367	16,768	17,405	19,293	18,271	18,760	18,805	16,291	16,738
Belgium	11,976	13,931	16,356	19,698	20,058	20,757	22,935	23,985	25,938	27,796	28,920	28,938	30,222	31,040	26,620	26,629
Bulgaria	365	463	766	992	1,493	1,546	2,757	2,904	2,721	3,458	4,125	3,531	3,383	3,556	3,220	3,278
Czech Republic	1,856	2,008	2,897	3,372	3,403	4,042	5,584	8,158	7,883	8,546	9,474	8,798	9,651	9,310	7,527	7,704
Denmark	6,561	7,437	9,823	11,214	11,838	12,529	15,083	17,900	17,647	16,933	18,946	17,591	18,229	18,350	15,363	15,023
Finland	3,980	4,287	3,483	4,311	4,213	5,269	6,961	6,698	6,060	5,836	6,301	5,907	5,694	6,468	5,517	5,629
France	46,807	53,630	69,032	77,904	80,349	85,213	95,221	92,074	105,274	110,890	115,826	110,263	115,504	118,669	102,368	104,035
Germany	71,763	81,432	106,537	129,048	122,319	122,144	123,851	122,407	129,433	134,300	141,199	136,201	156,581	153,711	132,174	137,591
Greece	4,760	5,547	7,528	10,340	10,555	11,384	12,624	13,752	13,583	12,744	12,030	10,789	10,232	9,469	7,557	7,666
Hungary	1,598	2,217	2,937	3,721	4,459	4,696	5,130	5,449	5,172	5,155	5,131	4,534	4,422	4,306	3,743	3,717
Ireland	7,276	8,346	13,442	16,031	17,338	19,902	23,812	24,020	22,286	21,973	21,083	19,271	17,615	20,240	18,632	19,468
Italy	49,432	51,207	66,685	74,462	78,785	81,481	101,571	110,634	100,010	98,285	105,614	101,772	103,314	104,669	92,217	91,256
Netherlands	21,789	25,346	34,871	40,020	43,615	40,667	41,079	43,990	52,838	57,506	59,141	54,570	55,706	54,972	46,330	46,078
Poland	7,002	6,580	7,186	8,403	10,520	11,346	16,417	19,427	15,276	17,472	20,376	17,851	19,877	21,516	16,919	17,678
Portugal	6,826	7,337	9,301	10,963	11,230	13,427	16,029	18,499	15,275	13,805	15,027	11,908	10,961	10,527	9,385	9,566

Region, country, or economy	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Romania	1,422	1,189	1,138	1,719	2,027	2,236	3,284	4,458	3,558	3,974	5,280	5,163	7,550	6,779	6,127	6,243
Slovakia	416	836	1,146	1,470	1,832	1,951	2,394	2,838	3,126	3,264	3,735	3,480	3,562	3,808	3,172	3,294
Spain	27,667	31,125	38,720	45,363	48,361	54,128	70,730	80,676	79,511	58,186	56,668	52,002	46,749	52,172	42,147	42,507
Sweden	8,597	8,722	11,243	14,437	15,302	14,264	15,826	16,641	15,844	16,303	18,210	17,703	19,826	19,835	17,765	18,354
United Kingdom	74,418	84,024	106,903	143,661	171,648	188,742	236,698	199,281	196,168	178,734	182,918	178,901	184,526	200,682	192,076	178,701
Other Europe																
Norway	4,531	5,212	7,877	9,895	10,614	10,220	13,297	14,791	15,456	17,255	18,974	20,002	21,066	20,866	17,943	17,754
Russia	6,779	8,942	12,642	16,455	24,789	35,933	49,012	61,878	53,785	58,401	66,537	77,135	89,393	89,883	62,788	62,435
Switzerland	30,490	31,224	39,866	43,597	46,660	51,408	61,305	61,497	57,801	58,397	69,431	66,786	69,562	67,016	62,249	61,622
Turkey	16,904	10,251	10,358	13,059	13,615	15,304	21,024	25,383	27,541	26,950	24,225	25,904	27,559	24,210	23,534	24,642
Ukraine	1,035	1,221	1,827	4,104	3,989	5,109	8,470	12,914	6,576	7,720	7,306	7,640	8,286	5,932	2,804	2,874
Middle East																
Bahrain	1,507	1,501	1,971	2,590	3,128	3,378	4,140	4,329	4,281	4,511	4,556	4,777	5,002	5,207	5,109	5,594
Iran	1,286	2,138	3,416	4,385	4,375	5,277	7,389	9,152	8,132	11,839	16,492	12,167	9,019	10,475	9,962	10,910
Israel	5,553	5,279	6,077	7,421	8,256	8,586	10,049	12,132	11,843	12,758	12,938	12,085	15,037	13,481	13,195	14,197
Jordan	307	422	456	549	962	1,131	1,379	2,019	2,034	2,398	2,710	3,045	3,402	3,618	3,791	3,943
Kuwait	2,260	2,840	4,151	5,290	8,805	11,279	16,531	16,395	12,057	14,303	10,717	10,854	11,083	11,936	8,392	8,508
Oman	817	956	965	1,038	1,190	1,538	1,819	2,150	2,310	2,658	3,074	3,574	3,931	4,448	4,695	4,566
Qatar	962	1,147	1,350	1,715	3,136	4,218	5,432	5,747	6,636	7,937	9,339	10,059	10,643	12,101	13,494	14,205



Region, country, or economy	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Saudi Arabia	9,317	9,889	10,630	12,658	14,935	17,651	20,187	22,409	24,663	25,154	26,224	28,812	31,025	33,163	30,223	28,235
United Arab Emirates	5,442	6,002	6,788	8,112	11,490	13,912	18,481	20,234	19,958	20,154	21,474	23,786	26,679	27,523	26,123	27,066
Africa																
Cameroon	113	132	172	198	193	149	159	210	196	204	261	256	307	357	316	349
Egypt	10,785	8,418	6,914	8,647	7,981	8,636	9,565	11,627	12,952	14,709	13,788	14,475	14,205	15,703	16,723	15,005
Ghana	212	247	306	355	433	516	790	1,029	1,098	1,565	1,632	1,878	2,970	3,146	3,709	4,143
Kenya	761	676	920	796	925	1,234	1,504	1,867	1,900	2,183	2,332	2,892	3,532	4,061	4,244	4,777
Morocco	1,842	1,915	2,288	2,600	2,949	3,340	3,926	4,483	4,539	4,660	5,079	5,032	5,114	5,205	4,724	4,635
Nigeria	5,838	5,440	5,360	6,417	7,630	10,007	11,040	12,620	10,372	12,700	9,839	13,051	15,402	17,838	16,933	13,869
Senegal	29	34	60	87	91	88	98	120	101	123	140	149	154	161	144	172
South Africa	9,019	8,624	13,243	18,041	20,593	23,124	28,166	26,036	24,138	30,810	34,903	32,462	29,482	29,108	26,013	24,809
Tunisia	830	932	1,118	1,231	1,268	1,415	1,594	1,836	1,541	1,593	1,665	1,674	1,709	1,796	1,604	1,590
Asia																
Bangladesh	701	727	811	873	922	2,062	2,362	2,726	2,897	3,367	3,716	4,438	5,408	6,257	7,153	8,110
China	74,692	78,871	96,103	101,187	115,558	156,488	240,844	299,087	352,105	415,881	513,848	598,936	714,519	804,550	952,921	988,149
India	25,393	28,427	33,274	36,187	40,308	46,543	59,323	67,205	67,441	89,322	102,916	100,469	102,781	106,559	107,787	120,273
Indonesia	8,492	10,357	12,290	12,677	13,426	16,035	18,071	20,178	20,398	26,372	30,834	34,159	35,406	34,411	34,719	39,277
Japan	232,658	237,935	265,660	280,820	279,341	259,800	261,630	242,668	253,731	270,746	281,040	273,967	220,043	199,240	189,934	210,904
Malaysia	8,486	9,595	10,114	10,758	10,729	12,083	14,160	16,120	15,792	19,117	21,029	22,677	22,975	23,032	20,919	20,951



Region, country, or economy	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Pakistan	1,731	2,141	2,302	2,719	3,702	4,694	5,643	5,696	5,890	5,572	6,214	6,108	5,141	5,942	6,096	6,695
Philippines	4,091	4,366	4,566	5,008	6,063	7,734	9,744	11,279	11,421	13,798	15,794	18,083	20,853	22,277	23,372	24,401
Singapore	8,911	9,097	9,437	10,691	11,878	14,679	19,324	20,640	21,129	24,315	27,772	29,929	32,734	35,219	34,745	34,506
South Korea	28,829	38,364	41,856	43,541	52,137	57,850	65,766	59,101	50,931	62,148	71,079	74,063	77,434	86,326	93,396	97,873
Sri Lanka	566	838	953	1,023	1,198	1,606	1,908	2,353	2,524	3,032	2,564	2,835	3,026	3,383	3,507	3,683
Taiwan	24,436	24,202	23,638	25,919	28,218	27,718	28,725	28,944	24,124	27,544	31,051	31,500	32,665	34,664	34,258	35,095
Thailand	5,199	6,439	7,645	9,133	10,372	11,843	14,284	15,719	16,158	18,326	21,148	23,548	27,509	27,490	26,875	28,788
Vietnam	478	518	573	650	737	854	1,000	1,295	1,437	6,345	7,373	8,348	9,464	9,952	10,618	11,488
Australia and Oceania																
Australia	28,959	31,028	39,862	49,647	57,530	64,676	79,931	88,180	83,414	105,091	121,365	129,263	128,550	125,687	114,409	120,598
New Zealand	2,483	2,970	4,227	5,168	5,580	5,231	6,130	6,594	7,068	7,397	8,731	9,296	10,322	10,936	10,004	10,608

EU = European Union.

Note(s)

Value added is the amount contributed by a country, firm, or other entity to the value of a good or service and excludes purchases of domestic and imported materials and inputs. Data are not available for EU members Cyprus, Estonia, Latvia, Lithuania, Luxembourg, Malta, and Slovenia. China includes Hong Kong. Detail may not add to total because of rounding or minor discrepancies. See Appendix Table 6-1 for a full list of countries and economies in each region.

Source(s)

IHS Global Insight, World Industry Service database, accessed 17 July 2017.

Science and Engineering Indicators 2018