

APPENDIX TABLE 6-16

Value added of communications, 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	97,869	83,575	89,057	100,446	102,760	117,573	118,782	119,228	111,156	125,983	126,409	130,268	140,328	145,667	141,949	141,544
North America																
Canada	3,263	2,451	2,310	2,469	2,853	2,725	2,507	2,536	2,586	2,926	2,751	2,367	1,778	1,609	1,383	1,390
Mexico	1,769	1,400	1,211	967	1,060	1,163	1,245	1,494	1,279	1,329	1,305	1,258	1,374	1,325	1,579	1,427
United States	42,250	32,204	34,140	34,157	33,901	40,644	37,363	33,542	32,449	33,013	32,829	31,403	33,227	32,022	32,290	33,155
Central and South America																
Argentina	89	26	44	73	97	114	131	155	139	195	274	284	281	252	230	194
Bolivia	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1
Brazil	2,885	1,798	1,217	2,153	2,219	2,685	2,899	3,147	1,771	2,354	2,293	3,334	4,392	4,103	2,163	1,998
Chile	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1
Colombia	8	9	8	13	13	16	17	9	4	5	5	5	6	7	5	5
Costa Rica	3	3	3	3	4	4	5	6	5	7	8	8	9	9	8	8
Ecuador	78	84	88	93	89	93	95	112	131	134	142	160	173	216	214	208
Honduras	18	19	20	21	23	25	27	29	30	29	34	38	35	37	37	37
Panama	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peru	53	127	179	230	268	307	355	430	339	448	428	593	656	618	544	526



Region, country, or economy	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Uruguay	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	5	4	3	5	6	7	8	13	15	9	11	13	12	10	16	3
Europe																
EU	9,255	9,289	10,644	13,241	12,786	13,287	15,674	13,688	9,913	10,027	9,608	8,141	8,126	8,374	7,517	7,192
Austria	569	553	612	690	754	843	390	368	274	207	205	189	202	203	179	189
Belgium	252	257	297	285	283	296	300	235	201	410	427	386	368	357	301	307
Bulgaria	4	9	11	7	12	14	20	23	13	13	16	23	16	17	14	14
Czech Republic	60	97	103	116	147	175	193	209	108	120	123	86	98	114	98	99
Denmark	89	104	110	89	100	79	106	97	104	113	113	110	100	102	96	97
Finland	1,458	1,928	2,277	2,354	2,348	2,562	3,363	2,897	1,111	1,093	780	646	665	660	572	576
France	1,069	1,195	1,106	1,224	1,081	1,020	1,041	1,012	916	430	428	327	287	297	282	256
Germany	1,219	1,443	2,074	2,749	2,456	2,462	3,984	2,773	2,114	2,461	2,600	2,063	2,013	2,114	1,870	1,818
Greece	79	63	92	103	61	44	37	44	31	34	30	39	31	33	38	14
Hungary	169	188	316	446	522	549	425	502	402	461	422	293	274	272	254	272
Ireland	346	261	255	331	424	703	618	541	365	253	184	206	136	137	229	256
Italy	1,091	1,042	1,490	1,603	1,575	1,436	1,590	1,638	1,453	1,275	1,029	903	895	935	788	701
Netherlands	342	195	198	220	250	177	204	179	161	188	214	203	200	203	190	197
Poland	173	147	143	222	278	262	336	372	311	305	360	225	438	455	357	355
Portugal	69	55	57	61	61	62	72	72	60	71	68	61	74	62	36	35



Region, country, or economy	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Romania	39	33	40	46	54	67	144	144	65	59	27	23	31	33	28	26
Slovakia	4	5	9	12	14	23	34	41	25	39	36	31	31	34	29	30
Spain	816	536	547	589	472	520	657	582	463	487	395	312	321	408	325	198
Sweden	111	260	237	1,168	1,086	1,185	1,183	1,159	1,072	1,427	1,525	1,402	1,354	1,227	1,175	1,174
United Kingdom	1,296	918	670	927	809	807	977	801	661	581	626	611	593	710	655	577
Other Europe																
Norway	114	92	121	104	119	113	157	160	127	130	138	134	136	133	120	114
Russia	62	113	168	310	413	544	827	984	727	845	1,155	1,101	1,380	1,518	1,137	1,144
Switzerland	449	528	632	787	865	923	993	1,253	1,303	1,512	2,125	2,039	2,032	2,046	1,921	1,756
Turkey	121	31	33	32	40	23	24	20	19	18	24	24	19	19	17	17
Ukraine	74	80	109	76	78	92	119	141	65	78	87	80	28	15	2	3
Middle East																
Bahrain	5	5	5	6	8	11	14	17	14	16	18	19	21	21	18	17
Iran	31	64	72	139	83	73	110	59	83	56	85	64	48	53	50	55
Israel	1,230	968	858	1,032	994	1,200	1,445	1,611	1,347	1,314	1,433	1,247	1,258	1,323	1,226	1,266
Jordan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kuwait	14	23	29	41	42	23	35	40	46	60	74	100	110	99	84	79
Oman	2	2	2	3	3	2	8	6	8	16	29	16	17	16	13	12
Qatar	2	4	5	1	5	7	18	16	12	62	88	109	112	118	109	108



Region, country, or economy	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Saudi Arabia	289	299	344	363	400	425	439	441	454	505	515	527	518	535	492	430
United Arab Emirates	53	56	59	66	74	83	90	105	90	97	113	124	130	132	117	117
Africa																
Cameroon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Egypt	5	5	4	5	6	7	8	11	12	15	18	20	24	28	39	34
Ghana	14	16	20	22	27	32	34	34	28	33	41	37	39	34	27	29
Kenya	4	4	5	6	7	4	9	10	10	9	10	11	12	12	12	13
Morocco	58	66	79	94	124	131	121	112	121	136	123	178	29	36	32	31
Nigeria	35	50	59	82	128	200	250	350	308	434	609	757	1,043	1,284	1,102	874
Senegal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South Africa	39	36	57	70	72	64	64	56	55	59	57	66	65	70	58	52
Tunisia	7	5	6	6	8	9	9	14	13	18	16	15	16	15	13	12
Asia																
Bangladesh	53	54	54	53	54	54	52	57	69	77	76	78	85	100	139	159
China	9,189	10,502	12,211	15,503	16,008	20,292	19,377	23,890	26,511	31,363	31,885	34,519	42,406	51,265	54,698	57,161
India	483	541	559	698	1,072	1,241	1,596	1,616	944	390	514	642	474	232	182	184
Indonesia	1	7	20	37	26	45	70	79	75	67	69	59	80	80	79	86
Japan	17,158	11,610	11,156	10,268	9,453	8,696	8,675	11,135	9,565	11,474	6,874	9,267	6,970	4,890	3,188	3,314
Malaysia	183	604	776	951	919	1,129	1,125	972	551	614	691	768	816	1,013	828	830



Region, country, or economy	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Pakistan	114	125	169	240	286	46	52	59	49	58	73	76	74	81	82	86
Philippines	684	881	541	657	575	714	1,444	1,051	1,374	1,312	1,588	1,809	2,338	2,769	3,118	3,251
Singapore	887	694	654	912	1,149	1,040	383	170	172	206	204	198	217	224	194	147
South Korea	5,637	6,839	8,004	11,780	12,668	14,084	14,651	12,462	11,245	14,201	13,267	12,981	14,519	12,720	10,205	7,897
Sri Lanka	15	17	20	22	29	187	95	51	52	53	64	64	73	87	85	85
Taiwan	880	1,408	1,852	1,974	2,918	4,184	5,175	6,017	6,010	8,396	11,648	11,093	10,299	10,621	10,649	9,493
Thailand	10	24	29	31	33	30	42	47	54	54	42	34	35	41	37	38
Vietnam	18	23	24	26	28	38	34	84	274	923	1,876	3,413	3,926	4,613	5,215	5,844
Australia and Oceania																
Australia	255	368	429	595	693	727	862	894	669	855	1,037	944	856	786	625	618
New Zealand	17	18	24	29	34	32	48	44	37	50	53	52	52	54	45	45

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.

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