Coke Production

000 Metric Tonnes, Dry Basis

	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	*% Ann Change*
																							1999-2009
EUROPE																							
Austria	1,744	1,771	1,725	1,540	1,473	1,432	1,434	1,443	1,559	1,567	1,600	1,614	1,384	1,354	1,354	1,358	1,360	1,360	1,360	1,428	1,360	1,290	*-1.0%*
Belgium	5,548	5,459	5,420	4,888	4,575	3,975	3,754	3,697	3,551	3,402	3,042	3,138	3,105	2,959	2,896	2,675	2,681	2,833	2,714	2,667	1,983	1,570	*-4.6%*
Bosnia-Herzegovina	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	218	459	450	596	816	714	*30.7%*
Bulgaria	1,386	1,449	1,193	653	730	794	1,049	1,237	1,157	1,080	810	730	671	738	697	777	768	682	615	*500*	*300*	0	*-9.4%*
Croatia					407	422	277	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Czech Republic	10,586	10,147	9,625	8,572	5,701	5,272	5,173	5,270	4,895	4,766	4,321	3,327	3,419	3,323	3,336	3,367	3,337	3,227	3,231	3,063	3,206	2,172	*-2.2%*
Finland	470	433	487	471	440	760	804	921	910	881	912	900	919	908	912	895	904	894	870	865	860	740	*-1.3%*
France	7,428	7,324	7,197	6,909	6,795	6,197	5,723	5,447	3,850	5,439	5,367	4,941	5,280	4,800	4,355	4,438	4,412	4,301	4,290	4,374	4,422	2,710	*-3.3%*
Germany	20,076	19,991	23,036	16,578	15,371	12,264	10,902	11,100	10,663	10,746	10,277	8,568	9,115	6,890	6,869	7,529	8,292	8,040	8,250	8,520	8,260	6,770	*-0.5%*
Hungary	996	953	864	989	719	895	900	750	986	932	966	919	937	682	423	582	605	614	913	1,014	999	746	*1.6%*
Italy	6,723	6,743	6,356	6,057	5,413	4,929	5,343	5,182	4,686	5,214	5,203	4,988	5,065	5,291	3,950	3,688	4,010	4,515	4,560	4,632	4,455	2,687	*-2.9%*
Netherlands	2,905	2,898	2,736	2,937	2,922	2,879	2,888	2,886	2,922	2,892	2,903	2,424	2,018	2,203	2,115	2,144	2,205	2,260	2,160	2,180	2,166	1,700	*-1.2%*
Norway	175	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Poland	17,482	16,885	13,671	11,411	11,094	10,282	11,456	11,579	10,340	10,528	9,746	8,396	9,020	8,973	8,750	10,112	9,989	8,396	9,599	10,264	9,832	6,947	*0.0%*
Portugal	270	261	230	240	268	268	286	329	332	339	352	361	371	80	0	0	0	0	0	0	0	0	
Romania	5,823	5,945	3,965	2,581	2,903	2,601	2,884	3,384	3,153	3,316	3,037	2,143	2,220	1,790	1,992	1,637	1,950	1,910	1,804	1,669	1,017	237	*-8.1%*
Serbia / Yugoslavia (pre 1992)	3,240	3,273	2,276	1,158																			
Slovakia					2,000	1,858	1,875	1,910	1,709	1,730	1,515	1,816	1,706	1,598	1,699	1,779	1,777	1,739	1,749	1,750	1,735	1,575	*-0.3%*
Spain	3,004	3,119	3,211	3,180	2,952	3,055	3,030	2,430	2,403	2,622	2,649	2,320	2,782	2,622	2,747	2,764	2,702	2,590	2,742	2,753	2,400	1,691	*-1.6%*
Sweden	907	984	1,083	1,112	1,146	1,137	1,141	1,147	1,145	1,160	1,151	1,148	1,154	1,148	1,074	1,059	1,179	1,191	1,182	1,193	1,174	980	*-0.2%*
United Kingdom	8,584	8,445	8,355	7,933	6,868	6,539	6,938	6,929	6,222	6,115	6,216	5,869	5,490	4,400	4,135	4,142	3,919	3,991	4,276	4,280	4,152	3,800	*-3.3%*
TOTAL - EUROPE	**97,347**	**96,080**	**91,430**	**77,209**	**71,777**	**65,559**	**65,857**	**65,641**	**60,483**	**62,729**	**60,067**	**53,602**	**54,656**	**49,758**	**47,305**	**48,946**	**50,308**	**49,002**	**50,765**	**51,748**	**49,136**	**36,329**	***-1.8%***
FSU / CIS																							
Kazakhstan					2,987	2,353	1,648	1,708	1,887	2,044	1,403	1,632	2,454	2,471	2,476	2,473	2,470	2,470	2,346	2,661	2,030	2,383	*0.9%*
Russia					28,701	25,821	23,955	26,134	23,811	24,154	22,425	26,887	28,849	28,437	29,206	31,279	32,157	29,810	30,661	31,985	30,259	25,868	*0.4%*
Ukraine					25,158	21,304	17,160	17,160	14,237	15,466	15,440	16,299	18,296	17,950	17,546	19,665	20,691	17,745	18,060	19,408	18,493	16,402	*0.2%*
TOTAL - FSU / CIS	**77,264**	**75,872**	**73,252**	**60,778**	**56,845**	**49,477**	**42,763**	**45,003**	**39,935**	**41,664**	**39,267**	**44,818**	**49,600**	**48,858**	**49,228**	**53,417**	**55,318**	**50,025**	**51,067**	**54,054**	**50,783**	**44,653**	***0.4%***
NORTH AMERICA																							
Canada	4,663	4,414	3,708	3,622	3,711	3,657	3,684	3,283	3,357	3,370	3,143	3,307	3,242	2,937	2,924	2,973	3,126	3,098	3,136	3,051	2,824	2,145	*-2.0%*
Mexico	1,784	2,261	2,340	2,110	2,036	1,942	1,985	2,148	2,184	2,137	2,203	2,228	2,235	2,160	1,974	1,981	1,906	1,973	1,998	2,036	1,967	1,711	*-1.8%*
United States	23,272	23,708	23,195	22,421	21,907	21,509	22,260	23,428	21,947	20,600	19,096	18,056	19,307	16,981	16,265	15,600	15,590	15,266	15,103	15,097	14,241	10,483	*-3.9%*
TOTAL - NORTH AMERICA	**29,719**	**30,383**	**29,243**	**28,153**	**27,654**	**27,108**	**27,929**	**28,859**	**27,488**	**26,107**	**24,442**	**23,591**	**24,784**	**22,078**	**21,162**	**20,554**	**20,622**	**20,337**	**20,237**	**20,184**	**19,031**	**14,339**	***-3.4%***

Coke Production

000 Metric Tonnes, Dry Basis

	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	*% Ann Change 1999-2009*
LATIN AMERICA																							
Argentina	820	1,080	935	709	472	593	709	672	842	874	886	839	866	786	749	827	805	893	1,095	932	900	700	*0.7%*
Brazil	8,114	8,041	7,635	8,086	8,160	8,503	8,265	8,331	8,413	8,212	7,937	7,290	7,724	7,839	7,979	7,528	7,966	7,837	7,748	8,615	9,349	7,474	*1.1%*
Chile	306	306	346	481	494	519	517	478	493	492	476	511	480	498	449	481	470	493	494	493	483	420	*-0.7%*
Colombia	398	408	381	441	695	626	631	660	683	551	525	400	455	575	697	859	1,047	1,183	1,423	1,961	1,515	959	*11.7%*
TOTAL - LATIN AMERICA	**9,638**	**9,835**	**9,297**	**9,717**	**9,821**	**10,241**	**10,122**	**10,141**	**10,431**	**10,129**	**9,824**	**9,040**	**9,525**	**9,698**	**9,874**	**9,695**	**10,288**	**10,406**	**10,760**	**12,001**	**12,247**	**9,552**	***2.0%***
SUB SAHARAN AFRICA																							
South Africa	3,950	4,200	4,000	4,450	4,150	3,326	3,390	3,415	3,100	2,570	2,580	1,987	2,370	2,298	2,302	2,339	2,544	2,610	2,625	2,975	2,825	1,886	*1.6%*
Zambia	34	35	36	36	36	35	35	33	32	0	0	0	0	0	0	0	0	0	0	0	0	0	
Zimbabwe	360	350	566	584	550	521	440	681	510	809	756	729	776	331	291	283	234	251	230	257	150	84	*-16.9%*
TOTAL - SUB SAHARAN AFRICA	**4,344**	**4,585**	**4,602**	**5,070**	**4,736**	**3,882**	**3,865**	**4,129**	**3,642**	**3,379**	**3,336**	**2,716**	**3,146**	**2,629**	**2,593**	**2,622**	**2,778**	**2,861**	**2,855**	**3,232**	**2,975**	**1,970**	***-0.6%***
MAGHREB & MIDDLE EAST																							
Algeria	800	800	800	850	800	750	555	354	350	348	512	450	404	437	575	574	585	584	565	558	443	164	*-1.7%*
Egypt	1,034	1,141	1,170	1,310	1,334	1,557	1,462	1,465	1,478	1,519	1,427	1,303	1,342	1,353	1,325	1,340	1,357	1,381	*1,400*	*1,400*	1,163	*900*	*-1.7%*
Iran	400	500	832	1,200	1,250	1,200	1,200	1,460	1,080	1,145	1,296	1,195	1,252	1,194	1,150	1,110	1,050	1,000	1,000	1,020	870	900	*-3.4%*
Turkey	3,362	2,900	3,158	3,329	3,204	3,077	2,980	3,131	3,271	3,229	3,114	2,769	2,881	2,800	2,532	2,720	2,773	2,927	3,246	3,156	3,185	*2,500*	*0.8%*
TOTAL - MAGHREB & MIDDLE EAST	**5,596**	**5,341**	**5,960**	**6,689**	**6,588**	**6,584**	**6,197**	**6,410**	**6,179**	**6,241**	**6,349**	**5,717**	**5,879**	**5,783**	**5,581**	**5,744**	**5,765**	**5,892**	**6,211**	**6,135**	**5,661**	***4,464***	***-0.7%***
ASIA																							
China	61,076	66,240	73,266	73,520	79,840	93,200	114,770	135,100	136,430	137,310	128,050	120,730	121,840	131,300	142,890	177,750	206,186	254,117	297,680	321,714	312,148	345,017	*11.7%*
India	10,883	10,742	9,735	10,492	10,571	10,640	10,836	10,950	11,867	12,446	13,500	15,000	16,000	15,056	15,256	15,485	16,776	18,683	18,904	18,099	18,331	18,510	*2.5%*
Japan	50,635	49,795	47,371	46,701	44,499	42,791	41,992	42,603	41,256	41,224	39,568	36,473	38,396	38,402	38,417	38,544	38,314	38,095	38,077	38,354	38,200	*31,040*	*-0.7%*
South Korea	6,940	7,323	8,410	10,496	9,513	11,184	12,116	11,060	10,341	10,114	10,214	10,123	11,267	10,068	10,411	10,380	10,446	10,246	9,887	9,949	10,614	9,577	*-0.6%*
Pakistan	642	672	668	731	727	749	742	694	675	666	629	633	697	706	735	757	736	446	245	330	370	*250*	*-9.5%*
Taiwan	3,102	3,166	3,140	3,190	2,879	2,958	3,122	3,190	4,600	4,535	4,572	4,178	4,348	3,910	4,025	3,880	3,725	3,953	3,577	4,110	4,010	3,983	*-0.6%*
Vietnam	130	130	130	130	130	130	130	130	130	130	130	130	130	130	130	132	137	139	141	144	200	247	*5.6%*
TOTAL - ASIA	**133,408**	**138,068**	**142,720**	**145,260**	**148,159**	**161,652**	**183,708**	**203,727**	**205,299**	**206,425**	**196,663**	**187,267**	**192,678**	**199,572**	**211,864**	**246,928**	**276,321**	**325,678**	**368,511**	**392,701**	**383,873**	***408,623***	***8.9%***
AUSTRALASIA																							
Australia	4,083	4,421	4,496	4,236	4,477	4,101	4,547	4,617	4,907	4,462	4,321	3,729	3,479	3,268	3,280	3,277	3,361	3,278	3,117	3,323	3,161	2,498	*-2.1%*
TOTAL - AUSTRALASIA	**4,083**	**4,421**	**4,496**	**4,236**	**4,477**	**4,101**	**4,547**	**4,617**	**4,907**	**4,462**	**4,321**	**3,729**	**3,479**	**3,268**	**3,280**	**3,277**	**3,361**	**3,278**	**3,117**	**3,323**	**3,161**	**2,498**	***-2.1%***
TOTAL - WORLD	**361,399**	**364,585**	**361,000**	**337,112**	**330,057**	**328,604**	**344,987**	**368,526**	**358,364**	**361,135**	**344,268**	**330,479**	**343,746**	**341,645**	**350,886**	**391,183**	**424,761**	**467,479**	**513,522**	**543,377**	**526,867**	***522,428***	***5.7%***
% Change Year-on-Year		*0.9%*	*-1.0%*	*-6.6%*	*-2.1%*	*-0.4%*	*5.0%*	*6.8%*	*-2.8%*	*0.8%*	*-4.7%*	*-4.0%*	*4.0%*	*-0.6%*	*2.7%*	*11.5%*	*8.6%*	*10.1%*	*9.8%*	*5.8%*	*-3.0%*	*-0.8%*	

Figures are "output basis", including all size fractions

Source: Resource-Net, using data from industry associations and coke producers (pre 2001 from "Cokemaking International")

Estimates in italics

May 21, 2010