

Table 3-15

## Gross domestic product at basic prices, by industry, monthly, quarterly and annual — Non-metallic mineral product manufacturing

	Seasonally adjusted at annual rates					
	January	February	March	April	May	June
	millions of chained (2002) dollars					
<b>All industries - [T001]</b>						
2003	1,082,478	1,085,876	1,085,221	1,081,999	1,085,416	1,088,770
2004	1,108,553	1,107,497	1,117,035	1,119,574	1,120,374	1,125,574
2005	1,144,694	1,145,638	1,142,028	1,149,404	1,152,404	1,156,356
2006	1,184,324	1,185,911	1,189,913	1,190,083	1,190,980	1,189,302
2007	1,204,646	1,211,175	1,215,013	1,216,406	1,222,508	1,225,756
2008	1,234,608	1,230,662	1,230,284	1,234,702	1,234,046	1,234,266
2009	1,200,504	1,198,116	1,192,566	1,187,459	1,182,962	1,184,106
<b>Non-metallic mineral product manufacturing - [327]</b>						
2003	4,850	4,763	4,984	5,035	5,254	5,411
2004	5,346	5,494	5,576	5,622	5,602	5,645
2005	5,603	5,764	5,812	5,837	5,801	5,702
2006	6,325	6,224	6,241	5,945	5,796	5,765
2007	5,931	5,887	6,105	6,011	6,096	5,878
2008	5,735	5,624	5,478	5,633	5,725	5,790
2009	4,649	4,687	4,666	4,631	4,617	4,734
<b>Clay product and refractory manufacturing - [3271]</b>						
2003	317	334	337	347	392	329
2004	390	379	382	390	371	390
2005	337	331	332	322	331	322
2006	340	331	332	308	275	284
2007	286	294	291	295	311	283
2008	297	292	281	296	297	314
2009	260	241	239	234	227	226
<b>Glass and glass product manufacturing - [3272]</b>						
2003	951	916	972	990	1,022	1,100
2004	1,098	1,109	1,098	1,098	1,093	1,104
2005	1,120	1,136	1,146	1,099	1,093	1,101
2006	1,232	1,168	1,147	1,161	1,114	1,131
2007	1,144	1,144	1,129	1,080	1,122	1,073
2008	1,029	1,012	999	1,057	1,041	1,041
2009	719	698	711	686	662	673
<b>Cement and concrete product manufacturing - [3273]</b>						
2003	2,466	2,347	2,527	2,482	2,663	2,772
2004	2,658	2,804	2,920	2,981	2,964	2,958
2005	3,005	3,153	3,114	3,159	3,182	3,103
2006	3,427	3,452	3,535	3,323	3,210	3,145
2007	3,310	3,284	3,464	3,428	3,487	3,375
2008	3,269	3,176	3,132	3,151	3,214	3,263
2009	2,657	2,763	2,747	2,741	2,754	2,849
<b>Cement manufacturing - [32731]</b>						
2003	778	769	741	777	795	810
2004	799	833	878	892	907	906
2005	1,007	1,072	1,058	1,062	1,076	1,069
2006	1,149	1,143	1,228	1,099	1,061	1,066
2007	1,155	1,119	1,147	1,133	1,139	1,128
2008	1,068	1,031	1,009	1,038	1,059	1,028
2009	857	867	850	851	835	864
<b>Ready-mix concrete manufacturing - [32732]</b>						
2003	931	841	972	921	1,006	1,063
2004	985	1,157	1,110	1,116	1,091	1,093
2005	953	1,061	1,079	1,105	1,190	1,129
2006	1,191	1,227	1,222	1,183	1,152	1,133
2007	1,167	1,174	1,173	1,194	1,191	1,148
2008	1,116	1,064	1,080	1,058	1,082	1,101
2009	928	921	905	926	942	977

Table 3-15 – continued

**Gross domestic product at basic prices, by industry, monthly, quarterly and annual — Non-metallic mineral product manufacturing**

	Seasonally adjusted at annual rates					
	January	February	March	April	May	June
millions of chained (2002) dollars						
<b>Concrete product manufacturing - [3273A]</b>						
2003	758	737	816	785	862	901
2004	877	821	937	976	969	962
2005	1,043	1,023	982	997	925	915
2006	1,092	1,086	1,095	1,044	1,001	954
2007	1,000	1,000	1,146	1,103	1,156	1,102
2008	1,083	1,079	1,041	1,054	1,073	1,127
2009	871	968	984	957	967	998
<b>Lime and gypsum product manufacturing - [3274]</b>						
2003	470	480	490	499	495	506
2004	464	466	441	440	443	448
2005	396	431	463	499	440	444
2006	472	475	449	455	449	443
2007	430	394	421	425	414	413
2008	402	410	399	383	393	383
2009	336	325	313	319	318	318
<b>Other non-metallic mineral product manufacturing - [3279]</b>						
2003	641	682	654	714	680	703
2004	744	741	735	712	730	745
2005	751	712	753	738	742	724
2006	845	779	754	693	732	753
2007	748	762	773	749	738	707
2008	708	703	643	727	750	758
2009	618	593	594	584	583	591
<b>Miscellaneous non-metallic mineral product manufacturing - [327A]</b>						
2003	2,384	2,423	2,458	2,558	2,592	2,639
2004	2,695	2,693	2,651	2,633	2,631	2,681
2005	2,588	2,595	2,688	2,664	2,601	2,584
2006	2,885	2,748	2,673	2,596	2,565	2,604
2007	2,595	2,578	2,608	2,549	2,573	2,467
2008	2,434	2,420	2,314	2,457	2,484	2,499
2009	1,965	1,887	1,882	1,852	1,823	1,840

Table 3-15 – continued

**Gross domestic product at basic prices, by industry, monthly, quarterly and annual — Non-metallic mineral product manufacturing**

	Seasonally adjusted at annual rates					
	July	August	September	October	November	December
	millions of chained (2002) dollars					
<b>All industries - [T001]</b>						
2003	1,094,457	1,083,925	1,097,124	1,101,700	1,102,618	1,106,952
2004	1,126,357	1,130,892	1,133,852	1,134,015	1,138,094	1,138,174
2005	1,159,405	1,164,594	1,165,729	1,167,763	1,175,112	1,181,027
2006	1,190,479	1,192,519	1,190,938	1,192,959	1,194,999	1,202,594
2007	1,224,991	1,228,677	1,228,786	1,230,767	1,234,638	1,228,997
2008	1,240,710	1,232,691	1,231,718	1,230,368	1,220,862	1,209,466
2009	1,184,508	1,183,817	1,188,819	1,190,689	..	..
<b>Non-metallic mineral product manufacturing - [327]</b>						
2003	5,573	5,665	5,751	5,767	5,712	5,735
2004	5,445	5,481	5,633	5,597	5,721	5,678
2005	5,781	5,819	5,777	5,905	5,958	6,080
2006	5,750	5,705	5,408	5,468	5,615	5,934
2007	5,685	5,891	5,796	5,825	5,828	5,789
2008	5,905	5,648	5,716	5,635	5,498	5,035
2009	4,746	4,741	4,853	4,770	..	..
<b>Clay product and refractory manufacturing - [3271]</b>						
2003	393	430	429	395	408	401
2004	378	371	365	369	355	336
2005	321	317	299	330	323	335
2006	274	280	281	284	297	326
2007	273	297	292	280	292	302
2008	309	295	302	291	278	267
2009	223	220	218	217	..	..
<b>Glass and glass product manufacturing - [3272]</b>						
2003	1,099	1,107	1,149	1,154	1,117	1,083
2004	1,092	1,064	1,073	1,072	1,112	1,126
2005	1,085	1,145	1,085	1,158	1,167	1,202
2006	1,143	1,111	1,081	1,110	1,126	1,145
2007	1,089	1,067	1,081	1,087	1,064	1,023
2008	1,016	1,003	994	914	889	890
2009	693	726	708	693	..	..
<b>Cement and concrete product manufacturing - [3273]</b>						
2003	2,873	2,902	2,942	2,991	2,965	3,022
2004	2,831	2,888	3,019	2,971	3,079	3,040
2005	3,189	3,170	3,162	3,202	3,242	3,311
2006	3,108	3,108	2,936	2,996	3,054	3,298
2007	3,261	3,335	3,289	3,305	3,293	3,306
2008	3,364	3,199	3,282	3,293	3,230	2,833
2009	2,846	2,843	2,931	2,869	..	..
<b>Cement manufacturing - [32731]</b>						
2003	804	843	856	873	855	879
2004	917	929	953	968	1,007	1,017
2005	1,108	1,086	1,047	1,071	1,083	1,111
2006	1,047	1,025	1,012	1,034	1,008	1,051
2007	1,093	1,115	1,131	1,087	1,100	1,117
2008	1,054	1,038	1,031	1,111	1,022	904
2009	853	863	892	858	..	..
<b>Ready-mix concrete manufacturing - [32732]</b>						
2003	1,111	1,104	1,103	1,119	1,107	1,118
2004	1,034	1,037	1,104	1,081	1,098	1,056
2005	1,137	1,156	1,144	1,152	1,176	1,206
2006	1,118	1,100	1,045	1,006	1,076	1,169
2007	1,148	1,166	1,145	1,131	1,138	1,102
2008	1,172	1,061	1,131	1,111	1,132	898
2009	992	1,010	1,036	1,051	..	..

Table 3-15 – continued

**Gross domestic product at basic prices, by industry, monthly, quarterly and annual — Non-metallic mineral product manufacturing**

	Seasonally adjusted at annual rates					
	July	August	September	October	November	December
millions of chained (2002) dollars						
<b>Concrete product manufacturing - [3273A]</b>						
2003	958	957	983	1,000	1,006	1,025
2004	884	925	967	928	978	972
2005	953	937	975	985	988	1,001
2006	950	985	888	963	973	1,077
2007	1,025	1,057	1,021	1,087	1,057	1,091
2008	1,132	1,097	1,114	1,075	1,073	1,024
2009	990	962	995	952	..	..
<b>Lime and gypsum product manufacturing - [3274]</b>						
2003	491	502	499	474	461	465
2004	434	434	429	446	443	479
2005	452	452	464	464	477	466
2006	449	462	391	373	407	409
2007	379	414	405	414	417	409
2008	382	376	388	385	362	367
2009	320	312	322	325	..	..
<b>Other non-metallic mineral product manufacturing - [3279]</b>						
2003	716	723	735	754	759	759
2004	714	723	740	734	727	692
2005	718	730	748	746	741	764
2006	768	732	718	711	732	747
2007	672	747	709	718	734	713
2008	790	740	711	694	682	645
2009	591	578	599	591	..	..
<b>Miscellaneous non-metallic mineral product manufacturing - [327A]</b>						
2003	2,699	2,762	2,809	2,772	2,744	2,708
2004	2,610	2,586	2,603	2,618	2,630	2,626
2005	2,573	2,633	2,599	2,689	2,701	2,754
2006	2,629	2,582	2,459	2,455	2,547	2,612
2007	2,390	2,525	2,476	2,490	2,506	2,449
2008	2,508	2,419	2,399	2,301	2,226	2,178
2009	1,856	1,855	1,875	1,857	..	..

Table 3-15 – continued

## Gross domestic product at basic prices, by industry, monthly, quarterly and annual — Non-metallic mineral product manufacturing

	Seasonally adjusted at annual rates				Annual
	First quarter	Second quarter	Third quarter	Fourth quarter	
	millions of chained (2002) dollars				
<b>All industries - [T001]</b>					
2003	1,084,525	1,085,395	1,091,835	1,103,757	1,091,378
2004	1,111,028	1,121,841	1,130,367	1,136,761	1,124,999
2005	1,144,120	1,152,721	1,163,243	1,174,634	1,158,680
2006	1,186,716	1,190,122	1,191,312	1,196,851	1,191,250
2007	1,210,278	1,221,557	1,227,485	1,231,467	1,222,697
2008	1,231,851	1,234,338	1,235,040	1,220,232	1,230,365
2009	1,197,062	1,184,842	1,185,715	..	..
<b>Non-metallic mineral product manufacturing - [327]</b>					
2003	4,866	5,233	5,663	5,738	5,375
2004	5,472	5,623	5,520	5,665	5,570
2005	5,726	5,780	5,792	5,981	5,820
2006	6,263	5,835	5,621	5,672	5,848
2007	5,974	5,995	5,791	5,814	5,894
2008	5,612	5,716	5,756	5,389	5,618
2009	4,667	4,661	4,780	..	..
<b>Clay product and refractory manufacturing - [3271]</b>					
2003	329	356	417	401	376
2004	384	384	371	353	373
2005	333	325	312	329	325
2006	334	289	278	302	301
2007	290	296	287	291	291
2008	290	302	302	279	293
2009	247	229	220	..	..
<b>Glass and glass product manufacturing - [3272]</b>					
2003	946	1,037	1,118	1,118	1,055
2004	1,102	1,098	1,076	1,103	1,095
2005	1,134	1,098	1,105	1,176	1,128
2006	1,182	1,135	1,112	1,127	1,139
2007	1,139	1,092	1,079	1,058	1,092
2008	1,013	1,046	1,004	898	990
2009	709	674	709	..	..
<b>Cement and concrete product manufacturing - [3273]</b>					
2003	2,447	2,639	2,906	2,993	2,746
2004	2,794	2,968	2,913	3,030	2,926
2005	3,091	3,148	3,174	3,252	3,166
2006	3,471	3,226	3,051	3,116	3,216
2007	3,353	3,430	3,295	3,301	3,345
2008	3,192	3,209	3,282	3,119	3,200
2009	2,722	2,781	2,873	..	..
<b>Cement manufacturing - [32731]</b>					
2003	763	794	834	869	815
2004	837	902	933	997	917
2005	1,046	1,069	1,080	1,088	1,071
2006	1,173	1,075	1,028	1,031	1,077
2007	1,140	1,133	1,113	1,101	1,122
2008	1,036	1,042	1,041	1,012	1,033
2009	858	850	869	..	..
<b>Ready-mix concrete manufacturing - [32732]</b>					
2003	915	997	1,106	1,115	1,033
2004	1,084	1,100	1,058	1,078	1,080
2005	1,031	1,141	1,146	1,178	1,124
2006	1,213	1,156	1,088	1,084	1,135
2007	1,171	1,178	1,153	1,124	1,156
2008	1,087	1,080	1,121	1,047	1,084
2009	918	948	1,013	..	..

Table 3-15 – continued

**Gross domestic product at basic prices, by industry, monthly, quarterly and annual — Non-metallic mineral product manufacturing**

	Seasonally adjusted at annual rates				Annual
	First quarter	Second quarter	Third quarter	Fourth quarter	
	millions of chained (2002) dollars				
<b>Concrete product manufacturing - [3273A]</b>					
2003	770	849	966	1,010	899
2004	878	969	925	959	933
2005	1,016	946	955	991	977
2006	1,091	1,000	941	1,004	1,009
2007	1,049	1,120	1,034	1,078	1,070
2008	1,068	1,085	1,114	1,057	1,081
2009	941	974	982	..	..
<b>Lime and gypsum product manufacturing - [3274]</b>					
2003	480	500	497	467	486
2004	457	444	432	456	447
2005	430	461	456	469	454
2006	465	449	434	396	436
2007	415	417	399	413	411
2008	404	386	382	371	386
2009	325	318	318	..	..
<b>Other non-metallic mineral product manufacturing - [3279]</b>					
2003	659	699	725	757	710
2004	740	729	726	718	728
2005	739	735	732	750	739
2006	793	726	739	730	747
2007	761	731	709	722	731
2008	685	745	747	674	713
2009	602	586	589	..	..
<b>Miscellaneous non-metallic mineral product manufacturing - [327A]</b>					
2003	2,422	2,596	2,757	2,741	2,629
2004	2,680	2,648	2,600	2,625	2,638
2005	2,624	2,616	2,602	2,715	2,639
2006	2,769	2,588	2,557	2,538	2,613
2007	2,594	2,530	2,464	2,482	2,517
2008	2,389	2,480	2,442	2,235	2,387
2009	1,911	1,838	1,862	..	..