

Import and Export Tables

**TABLE 1. CANADA, VALUE OF MINERALS AND MINERAL PRODUCTS
(STAGES I TO IV), IMPORTS BY COMMODITY, 2002-04**

	2002	2003	2004 (a,e)
	(\$000)		
METALS			
Aluminum	5 024 704	4 542 752	3 829 251
Antimony	9 040	8 279	8 736
Barium	4 800	4 788	4 070
Beryllium	794	612	443
Bismuth	1 388	1 255	1 654
Cadmium	1 591	1 236	1 337
Calcium	55 790	48 829	37 668
Chromium	66 574	54 319	40 687
Cobalt	24 509	28 788	50 107
Copper	1 592 695	1 578 524	1 745 950
Gallium	55	44	59
Germanium	8 870	4 601	2 903
Gold	1 000 974	1 052 672	1 166 550
Hafnium	146	297	226
Indium	849	715	3 380
Iron and steel	16 313 975	15 217 412	13 235 954
Iron ore	381 173	326 448	317 688
Lead	392 483	334 516	289 077
Lithium	59 480	69 038	66 200
Magnesium and magnesium compounds	183 605	176 643	170 324
Manganese	221 432	255 534	261 938
Mercury	3 990	3 347	1 803
Molybdenum	53 574	59 069	88 536
Nickel	405 151	465 505	514 906
Niobium	18 537	17 850	15 120
Platinum group	306 716	297 800	249 941
Rare earth	11 702	13 124	9 312
Rhenium	177	25	44
Selenium	816	1 234	2 659
Silicon	72 915	100 153	74 274
Silver	186 996	190 735	280 252
Strontium	1 466	1 173	669
Tantalum	807	803	641
Tellurium	259	359	610
Thallium	-	-	1
Tin	54 486	49 480	49 441
Titanium	80 357	61 518	55 591
Tungsten	10 352	9 127	7 551
Uranium and thorium	236 456	216 509	249 530
Vanadium	17 821	15 607	19 397
Zinc	216 849	284 935	243 335
Zirconium	50 914	42 174	38 986
Other	11 609 073	10 657 524	8 430 688
Total metals	38 684 341	36 195 353	31 567 489
NONMETALS			
Abrasives	421 472	387 977	305 981
Arsenic	519	416	417
Asbestos	106 589	104 580	90 285
Barite and witherite	7 130	9 921	6 551
Boron	39 199	33 538	21 854
Bromine	2 696	2 166	2 315
Calcium (Industrial minerals)	5 499	5 207	5 148
Cement	238 800	240 106	188 455
Chlorine and chlorine compounds	79 497	61 387	54 108

TABLE 1 (cont'd)

	2002	2003	2004 (a,e)
	(\$000)		
NONMETALS (cont'd)			
Clay and clay products	1 116 375	1 113 308	872 719
Diamonds	602 733	522 649	413 927
Dolomite	7 886	7 491	6 023
Feldspar	304	229	199
Fluorspar	58 296	52 327	36 687
Glass and glassware products	2 695 188	2 413 769	1 857 539
Granite	78 420	88 251	71 400
Graphite	415 423	410 910	319 989
Gypsum	84 385	85 146	66 916
Iodine	12 755	14 610	10 085
Lime	9 704	9 914	6 233
Limestone flux and other limestone	29 210	25 195	16 086
Marble, travertine and other calcareous stones	67 004	73 150	60 544
Mica	15 643	14 012	9 174
Mineral pigments	175 557	160 630	130 216
Nepheline syenite	17	21	45
Nitrogen	176 366	284 172	153 276
Olivine	821	994	572
Pearls	23 357	19 399	16 143
Peat	2 936	2 010	1 543
Perlite	17 205	17 144	13 136
Phosphate and phosphate compounds	384 743	422 519	298 459
Potash and potassium compounds	40 170	38 959	26 066
Salt and sodium compounds	306 877	283 564	210 327
Sand and gravel	18 422	15 221	10 802
Sandstone	3 347	3 098	2 969
Silica and silica compounds	196 401	172 267	119 486
Slate	12 519	13 022	11 310
Sulphur and sulphur compounds	23 073	28 337	17 581
Talc, soapstone and pyrophyllite	26 125	20 174	14 523
Titanium oxides	250 792	274 792	202 998
Vermiculite	10 533	8 929	5 383
Other nonmetals	599 941	582 057	470 858
Other structurals	93 648	84 673	72 544
Total Nonmetals	8 457 577	8 108 241	6 200 872
FUELS			
Coal	1 195 656	1 028 907	813 407
Coke	92 526	105 892	146 864
Natural gas	602 081	1 821 715	1 929 890
Natural gas by-products	70 755	101 845	88 234
Petroleum	15 394 152	17 986 613	15 005 685
Other	565 237	520 860	420 212
Total fuels	17 920 407	21 565 832	18 404 292
Total mining imports (including fuels)	65 062 325	65 869 426	56 172 653
Total nonfuel mining imports	47 141 918	44 303 594	37 768 361
Total mining imports (including coal and coke)	48 430 100	45 438 392	38 728 632
Total economy imports	348 718 144	335 806 211	265 508 145

Sources: Natural Resources Canada; Statistics Canada.

– Nil; (e) Estimated.

(a) First nine months of 2004.

Note: Numbers may not add to totals due to rounding.

**TABLE 2. CANADA, VALUE OF MINERALS AND MINERAL PRODUCTS
(STAGES I TO IV), TOTAL EXPORTS BY COMMODITY, 2002-04**

	2002	2003	2004 (a,e)
	(\$'000)		
METALS			
Aluminum	8 515 975	8 200 283	6 741 890
Antimony	67 018	937	749
Barium	424	1	-
Beryllium	4	-	-
Bismuth	906	522	2 881
Cadmium	3 943	4 339	2 671
Calcium	2 417	1 842	1 623
Chromium	25 000	18 607	14 062
Cobalt	171 030	181 916	376 642
Copper	2 232 591	2 075 942	2 252 441
Gallium	-	-	-
Germanium	737	1 253	1 030
Gold	2 790 659	2 848 474	2 380 357
Hafnium	-	-	-
Indium	-	-	-
Iron and steel	11 418 009	10 279 250	9 236 425
Iron ore	1 092 520	1 045 899	723 396
Lead	239 311	202 437	208 639
Lithium	532	2 728	3 533
Magnesium and magnesium compounds	289 814	206 497	136 411
Manganese	13 400	19 580	14 686
Mercury	22	48	12
Molybdenum	102 204	135 210	191 623
Nickel	2 369 342	2 516 397	3 108 747
Niobium	62 040	53 692	42 740
Platinum group	221 132	62 602	55 005
Rare earth	37	208	83
Rhenium	-	-	-
Selenium	3 288	3 665	4 725
Silicon	90 437	86 401	77 559
Silver	466 984	452 262	335 820
Strontium	-	19	-
Tantalum	169	328	277
Tellurium	1 428	2 309	2 181
Thallium	-	-	-
Tin	7 187	8 598	11 899
Titanium	19 166	21 288	20 607
Tungsten	23 897	28 182	9 739
Uranium and thorium	918 996	836 265	594 315
Vanadium	112 653	83 662	87 524
Zinc	1 300 691	1 060 509	970 342
Zirconium	18 184	17 892	10 623
Other	5 468 733	5 194 002	4 085 360
Total metals	38 050 880	35 654 046	31 706 617
NONMETALS			
Abrasives	224 891	226 581	180 950
Arsenic	-	-	-
Asbestos	247 265	188 502	125 329
Barite and witherite	931	606	999
Boron	634	761	525
Bromine	130	85	54
Calcium (Industrial minerals)	-	25	13
Cement	855 894	789 929	592 904
Chlorine and chlorine compounds	161 200	177 574	138 454
Clay and clay products	44 709	49 891	53 414
Diamonds	906 714	1 607 253	1 164 826
Dolomite	40 465	34 932	27 187
Feldspar	283	88	-

TABLE 2 (cont'd)

	2002	2003	2004 (a,e)
	(\$'000)		
NONMETALS (cont'd)			
Fluorspar	62 370	57 804	52 438
Glass and glassware products	1 163 371	1 081 972	835 953
Granite	89 574	79 798	62 023
Graphite	65 302	81 769	67 453
Gypsum	200 347	173 676	154 912
Iodine	6 972	8 505	5 316
Lime	23 456	21 071	16 505
Limestone flux and other limestone	25 827	26 301	20 729
Marble, travertine and other calcareous stones	21 892	15 584	13 467
Mica	14 232	11 337	8 646
Mineral pigments	128 818	124 400	106 264
Nepheline syenite	64 322	60 257	46 888
Nitrogen	957 041	931 849	845 769
Olivine	—	—	—
Pearls	2 187	2 704	3 178
Peat	285 214	257 897	187 623
Perlite	—	—	—
Phosphate and phosphate compounds	35 133	18 000	31 217
Potash and potassium compounds	2 386 496	1 934 269	1 578 414
Salt and sodium compounds	567 646	557 438	397 691
Sand and gravel	56 736	54 138	37 112
Sandstone	150	85	62
Silica and silica compounds	34 966	29 650	28 795
Slate	15 946	20 036	16 839
Sulphur and sulphur compounds	227 756	284 971	357 081
Talc, soapstone and pyrophyllite	29 128	26 608	21 176
Titanium oxides	176 748	179 812	131 891
Vermiculite	—	—	—
Other nonmetals	475 471	423 373	350 615
Other structurals	183 436	156 479	132 822
Total nonmetals	9 783 653	9 696 010	7 795 534
FUELS			
Coal	1 830 071	1 672 814	1 329 195
Coke	11 757	14 043	32 878
Natural gas	18 359 522	26 085 808	21 087 606
Natural gas by-products	1 611 286	2 017 201	1 535 162
Petroleum	26 976 188	30 512 647	27 746 414
Other fuels	352 390	373 866	316 386
Total fuels	49 141 214	60 676 379	52 047 641
Total mining domestic exports (including fuels)	96 975 747	106 026 435	91 549 792
Total mining exports (including fuels)	99 234 955	108 236 747	93 056 358
Balance of trade	34 172 630	42 367 320	36 883 696
Total non-fuel mining domestic exports	47 834 533	45 350 056	39 502 151
Total non-fuel mining exports	49 192 144	46 759 355	40 784 496
Balance of trade	2 050 227	2 455 760	3 016 128
Total mining domestic exports (including coal and coke)	49 676 361	47 036 912	40 864 224
Total mining exports (including coal and coke)	51 052 200	48 449 770	42 159 358
Balance of trade	2 622 101	3 011 377	3 430 719
Total economy domestic exports	365 292 640	354 078 362	290 663 365
Total economy exports	396 379 041	380 846 388	311 164 996
Balance of trade	47 660 897	45 040 176	45 656 851

Sources: Natural Resources Canada; Statistics Canada.

— Nil; (e) Estimated.

(a) First nine months of 2004.