

Australian natural stone imports to December 2012

WORDS Peter Halliday

Best industry estimates calculate that local producers of stone quarry and process more than \$100 million worth of native stone for local consumption.

Peter Halliday's article reveals that we import stone valued at more than \$165 million. The value of our exports can be viewed in Peter's second article on page 28.

The value of natural stone imported into Australia has not altered significantly over the last 3 years. The total customs value of building related natural stone in the form of roughly trimmed blocks together with stone articles such as flagstones, monumental and building stone, slabs and tile during 2012 was A\$165,329,340. This was 0.4 per cent down on the value of imports in 2011 and 0.5 per cent down on the 2010 value.

All internationally traded goods are described and categorised under an international Harmonized Commodity Description and Coding System (HS). Australian imports and exports classifications are based on the HS classification, insofar as the first six digits of both the import and export classification are the HS classification. The full import classification or Harmonized Tariff Item Statistical Code (HTISC) has four extra digits added to the HS Classification for tariff items and statistical purposes.

The Harmonized Commodity Description and Coding System is divided into sections and chapters describing all traded goods. Section 5 — Chapter 25 describes mineral products which includes crude or roughly

trimmed natural stone blocks, slabs and pieces under the headings 2506 Quartzite, 2514 Slate and 2515 Building stone. 2515 is further categorised into broad descriptions by stone type such as marble and travertine, granite, porphyry and basalt. The natural stone included in Chapter 25 is in a roughly quarried format, before processing into finished articles ready for consumer use.

Section 13 – Chapter 68 of the HS Code describes articles of stone, plaster, cement, asbestos, mica or similar materials. Stone articles are described under headings 6801, 6802 and 6803 although the stone type is not always stipulated. Heading 6802 is the biggest and describes articles that have been value added, 'worked' or processed into articles such as finished slabs and tiles, from the same type of stones described in Chapter 25.

The total import value for Australian Customs purposes of natural stone articles under headings 6801, 6802 and 6803 was A\$157,847,008 or 97.2 per cent of the total value of stone categories covered by this report. Only 2.8 per cent of the total import value was described as being crude or roughly trimmed. While only the Australian dollar value of articles imported under the

Fig 1. Crude or Roughly Trimmed Natural Stone Import Quantity and Value

HS Code Description	UNIT OF MEASURE	QUANTITY			CUSTOMS VALUE (AUD)		
		2010	2011	2012	2010	2011	2012
251400 Slate , crude, roughly trimmed or cut by sawing into blocks or slabs of a rectangular shape	Square metres	64,507	60,698	75,175	\$744,784	\$672,858	\$849,583
250620 Quartzite , whether or not roughly trimmed or merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (incl. square) shape (excl. quartzite in shapes identifiable as road or paving sets, flagstones or curbstones (HS 6801))	Kilogram	532,138	116,305	119,391	\$155,929	\$78,427	\$53,051
251511 Crude or roughly trimmed marble and travertine of an apparent specific gravity of 2.5 or more	Kilogram		17,789	9,856		\$23,153	\$3,491
251512 Marble, travertine , merely cut by sawing or otherwise, into blocks or slabs of a rectangular shape of an apparent specific gravity of 2.5 or more	Kilogram	528,945	596,024	240,168	\$511,289	\$494,938	\$283,898
251520 Ecaussine and other calcareous monumental or building stone of an apparent specific gravity of 2.5 or more, and alabaster, crude, roughly trimmed or cut by sawing into blocks or slabs of a rectangular shape	Kilogram	64,000	5,710	45,250	\$15,667	\$6,315	\$7,330
251611 Granite crude or roughly trimmed	Kilogram	229,331	46,870	111,061	\$100,538	\$22,354	\$42,149
251612 Granite , merely cut by sawing or otherwise, into blocks or slabs of a rectangular (inc square) shape	Kilogram	974,994	2,397,425	1,289,783	\$734,206	\$1,122,039	\$792,580
251620 Sandstone merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (incl. square) shape	Kilogram	1,832,135	1,202,721	1,711,309	\$659,575	\$401,777	\$429,399
251690 Porphyry, basalt and other monumental or building stone (excl. granite and sandstone), crude, roughly trimmed or cut by sawing into blocks or slabs of a rectangular shape	Kilogram	2,418,509	2,009,212	3,714,259	\$821,510	\$641,048	\$1,048,329
251710 Pebbles , gravel, broken or crushed stone, of a kind commonly used for concrete aggregates, for road metalling or for railway or other ballast, shingle and flint, whether or not heat-treated	Kilogram	3,792,822	3,826,099	3,853,705	\$1,165,650	\$993,681	\$972,522

Data source: ABS

Fig. 2 Worked Stone Import Value 2007-2012

HS Code Description	Calendar Year					
	2007	2008	2009	2010	2011	2012
680100 Setts , curbstones and flagstones of natural stone (excl. slate)	7,230,406	10,029,748	9,314,860	12,049,874	12,169,798	13,157,425
680210 Tiles , cubes & sim. art., whether or not rect. (incl. sq), largest surface area of which is cap. of being encl. in a sq the side of which is < 7cm, of worked mon./bldg stone (excl. 6801), or of nat. stone; art. colour granules, chipps & powd	4,374,506	3,109,182	2,777,634	2,582,546	2,934,342	2,297,036
680221 Worked marble, travertine and alabaster (excl. goods of 6801) and articles thereof, simply cut or sawn, with a flat or even surface	11,639,647	17,863,625	16,409,689	15,064,277	15,587,231	11,102,160
680222 Worked calcareous stone , (excl. marble, travertine and alabaster), simply cut or sawn, with a flat or even surface	—	—	—	—	—	—
680223 Worked granite , simply cut or sawn, with a flat or even surface	12,809,336	12,447,964	11,787,951	8,784,103	7,619,877	7,157,533
680229 Worked monumental or building stone (excl. goods of 6801); calcareous stone (excl. marble, travertine, alabaster and goods of 6801) nes and articles thereof, simply cut or sawn, with a flat or even surface	10,873,719	12,207,962	12,761,824	13,345,767	10,745,279	5,907,152
680291 Worked marble, travertine and alabaster (excl. simply cut or sawn with a flat or even surface)	32,205,826	38,572,124	35,019,284	32,464,629	37,470,539	39,798,690
680292 Worked calcareous stone (excl. marble, travertine and alabaster, and simply cut or sawn with a flat or even surface)	12,748,595	15,835,128	12,272,224	11,205,029	15,138,656	15,981,321
680293 Worked granite , (excl. simply cut or sawn with a flat or even surface)	41,769,321	35,659,401	34,532,474	38,077,899	31,565,349	34,675,482
680299 Worked stone , (excl. calcareous or granite, and simply cut or sawn having a flat or even surface)	17,881,694	20,184,345	19,829,099	16,316,920	16,966,895	19,678,028
680300 Worked slate and articles of slate or of agglomerated slate	7,545,943	8,572,147	7,902,527	8,319,453	8,276,324	8,092,181
TOTALS	159,078,993	174,481,626	165,033,429	163,119,645	162,930,880	162,329,340

Data source: ABS

Fig 2B Percentage of Total Worked Natural Stone Imports

Worked Natural Stone	2007	2008	2009	2010	2011	2012
680100 Setts,*	4.5%	5.7%	5.6%	7.4%	7.5%	8.1%
680210 Tiles,*	2.7%	1.8%	1.7%	1.6%	1.8%	1.4%
680221 Worked marble,*	7.3%	10.2%	9.9%	9.2%	9.6%	6.8%
680222 Worked calcareous*	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
680223 Worked granite,*	8.1%	7.1%	7.1%	5.4%	4.7%	4.4%
680229 Worked monumental*	6.8%	7.0%	7.7%	8.2%	6.6%	3.6%
680291 Worked marble,*	20.2%	22.1%	21.2%	19.9%	23.0%	24.5%
680292 Worked calcareous*	8.0%	9.1%	7.4%	6.9%	9.3%	9.8%
680293 Worked granite,*	26.3%	20.4%	20.9%	23.3%	19.4%	21.4%
680299 Worked stone,*	11.2%	11.6%	12.0%	10.0%	10.4%	12.1%
680300 Worked slate*	4.7%	4.9%	4.8%	5.1%	5.1%	5.0%
(*see description above Table Fig2A)	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Fig.2C Worked Natural Stone Type — Percentage of Imports

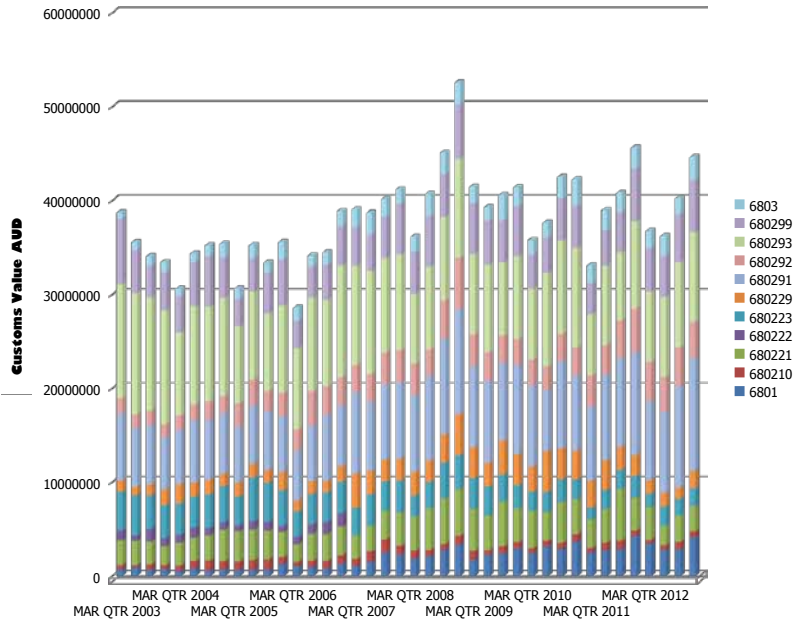
MARBLE /TRAVERTINE/ ALABASTER	27.6%	32.3%	31.2%	29.1%	32.6%	31.4%
CALCEROUS STONE	14.8%	16.1%	15.2%	15.1%	15.9%	13.5%
GRANITE	34.3%	27.6%	28.1%	28.7%	24.1%	25.8%
SLATE	4.7%	4.9%	4.8%	5.1%	5.1%	5.0%
Setts, Curbstone, flagstone — stone type not defined (exc Slate)	4.5%	5.7%	5.6%	7.4%	7.5%	8.1%
Small mosaic — stone type not defined	2.7%	1.8%	1.7%	1.6%	1.8%	1.4%
OTHER	11.2%	11.6%	13.5%	13.0%	13.1%	14.9%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Worked Natural Stone Import Value

headings 6801, 6802 and 6803 are recorded by the Australian Bureau of Statistics (ABS), they do record the weight in kilograms in addition to the value for headings 2506 and 2515. Heading 2514 has square metres recorded as the unit of measure in addition to the value. Natural stone pebbles are used widely in landscape design so we have also included the import figures for the relevant heading 2517.

The imported dollar values, units of measure and related weights and areas of crude and roughly trimmed stone (before working or processing into finished articles ready for consumer use) and pebbles is shown in Fig.1. Import values of processed or 'worked' natural stone can be seen in Fig.2. Stone identified as marble, travertine and alabaster was the biggest in value in 2012, being over 31 per cent of the total stone import value. Stone identified as granite was the second largest in value being almost 26 per cent of the total value of imports. These percentages were almost the reverse in 2007 when stone identified as marble, travertine and alabaster was 27 per cent of total imports and granite was 34 per cent.

Approximately 70 per cent of natural stone imports are shipped into either New South Wales (38 per cent of the total) or Victoria (32 per cent of the total). Western Australia is the third largest destination state at 13 per cent followed by Queensland at 12.6 per cent. Imports of crude or roughly trimmed stone are mostly shipped into Victoria (50 per cent of crude and roughly trimmed imports) with



Queensland the second biggest at 28 per cent of all crude stone imports. New South Wales only imports 11 per cent of the crude and roughly trimmed total.

The values recorded each year are influenced by the exchange rate of the Australian dollar. With the AUD/USD exchange rate holding above parity for 11 out of the last 12 months, imports are cheaper than in previous years. It should also be noted that if stone components are imported as part of furniture, the value of the stone is not recorded. The article will be imported under the code for furniture. ^{CS}



Bianco Navona Travertine

Fig 4. Natural Stone Import Value 2012

Calendar Year 2012 HS Code Description	State of Import							Total Customs Value AUD
	NSW	NT	QLD	SA	TAS	VIC	WA	
250620 Quartzite , whether or not roughly trimmed or merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (incl. square) shape (excl. quartzite in shapes identifiable as road or paving sets, flagstones or curbstones (HS 6801))					9,703	14,462	28,886	53,051
251400 Slate , crude, roughly trimmed or cut by sawing into blocks or slabs of a rectangular shape	156,802		52,923		24,825	608,337	6,696	849,583
251511 Crude or roughly trimmed marble and travertine of an apparent specific gravity of 2.5 or more			3,491					3,491
251512 Marble, travertine , merely cut by sawing or otherwise, into blocks or slabs of a rectangular shape of an apparent specific gravity of 2.5 or more	75,880			12,430		170,858	24,730	283,898
251520 Ecaussine and other calcareous monumental or building stone of an apparent specific gravity of 2.5 or more, and alabaster, crude, roughly trimmed or cut by sawing into blocks or slabs of a rectangular shape			2,103			5,227		7,330
251611 Granite crude or roughly trimmed			15,377	22,279		4,493		42,149
251612 Granite , merely cut by sawing or otherwise, into blocks or slabs of a rectangular (incl. square) shape	47,288		621,348	24,961	24,243	10,321	64,419	792,580
251620 Sandstone merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (incl. square) shape	66,737		39,364	77,946	7,546	237,806		429,399
251690 Porphyry, basalt and other monumental or building stone (excl. granite and sandstone), crude, roughly trimmed or cut by sawing into blocks or slabs of a rectangular shape	46,454		237,163	22,213	6,704	712,000	23,795	1,048,329
251710 Pebbles, gravel , broken or crushed stone, of a kind commonly used for concrete aggregates, for road metalling or for railway or other ballast, shingle and flint, whether or not heat-treated	379,854	20,339	285,996	31,445		179,168	75,720	972,522
680100 Setts , curbstones and flagstones of natural stone (excl. slate)	6,083,367	6,854	760,143	500,943	2,412	4,892,562	911,144	13,157,425
680210 Tiles , cubes & sim. art., whether or not rect. (incl. sq), largest surface area of which is cap. of being encl. in a sq the side of which is < 7cm, of worked mon./bldg stone (excl. 6801), or of nat. stone; art. colour granules, chipgs & powd	1,063,654	9,889	214,368	8,558		669,895	330,672	2,297,036
680221 Worked marble, travertine and alabaster (excl. goods of 6801) and articles thereof, simply cut or sawn, with a flat or even surface	3,857,545	55,327	870,188	253,239	4,554	5,007,034	1,054,273	11,102,160
680223 Worked granite , simply cut or sawn, with a flat or even surface	1,646,677	1,891	942,363	245,958	148,966	2,598,418	1,573,260	7,157,533
680229 Worked monumental or building stone (excl. goods of 6801); calcareous stone (excl. marble, travertine, alabaster and goods of 6801) nes and articles thereof, simply cut or sawn, with a flat or even surface	905,320	31,513	276,534	106,391	42,019	4,388,379	156,996	5,907,152
680291 Worked marble, travertine and alabaster (excl. simply cut or sawn with a flat or even surface)	18,894,672	34,170	3,820,038	1,192,711	116,367	9,463,963	6,276,769	39,798,690
680292 Worked calcareous stone (excl. marble, travertine and alabaster, and simply cut or sawn with a flat or even surface)	8,234,846		2,419,280	629,504	28,217	2,290,218	2,379,256	15,981,321
680293 Worked granite , (excl. simply cut or sawn with a flat or even surface)	11,852,854	267,492	5,043,231	1,958,408	97,685	9,745,459	5,710,353	34,675,482
680299 Worked stone , (excl. calcareous or granite, and simply cut or sawn having a flat or even surface)	5,894,003	56,592	4,315,498	727,568	101,548	6,434,974	2,147,845	19,678,028
680300 Worked slate and articles of slate or of agglomerated slate	2,264,092	18,719	518,233	235,873	21,435	4,630,211	403,618	8,092,181
Totals	61,470,045	502,786	20,437,641	6,050,427	636,224	52,063,785	21,168,432	162,329,340

Data source: ABS

Fig 5. Crude or Roughly Trimmed Natural Stone Import Value 2012 (HS Headings 2506, 2514, 2515)

Country of Origin	State of Import						Total Customs Value AUD
	NSW	QLD	SA	TAS	VIC	WA	
Australia (Re-imports)		1,808					1,808
Brazil						3,976	3,976
China	214,148	378,512	91,417	42,074	1,164,382	76,472	1,967,005
Greece					7,671		7,671
India	64,726	449,355	43,442	6,704	368,180	32,889	965,296
Iran	31,380					24,910	56,290
Israel					37,394		37,394
Italy	55,289	139,119	12,430	24,243	111,594	6,134	348,809
New Zealand	2,667						2,667
Norway			12,540				12,540
Portugal	1,372						1,372
South Africa	19,403				12,098		31,501
Taiwan	4,176						4,176
United States of America		2,975				4,145	7,120
Viet Nam					62,185		62,185
Grand Total	393,161	971,769	159,829	73,021	1,763,504	148,526	3,509,810

Data source: ABS

Fig.8 Imports of HS Code 251710 Pebbles, Gravel etc 2010-2012

251710 Pebbles, gravel, broken or crushed stone, of a kind commonly used for concrete aggregates, for road metalling or for railway or other ballast, shingle and flint, whether or not heat-treated

Country of Origin	Kilograms			Customs Value AUD		
	2010	2011	2012	2010	2011	2012
China	793,742	1,371,995	1,698,962	142,442	285,436	319,565
India	60,000	80,000	181,000	13,409	14,289	33,002
Indonesia	598,859	624,765	613,380	139,568	113,351	117,020
Israel	41,882	42,000	55,620	8,306	9,072	24,909
Italy	23,451	14,590		4,456	3,064	
Malaysia	24,250	5,231	3,000	3,883	37,411	1,800
New Zealand	843,135	1,258,549	1,042,000	334,482	481,338	389,680
Oman	3,534,900			475,910		
Philippines	40,000	231,000	40,000	5,679	14,910	5,296
Poland	1,538			1,559		
Singapore			50,600			10,243
Thailand		37,709			7,919	
United Arab Emirates			10,600			2,508
United Kingdom	58,375	47,000	45,616	9,168	6,441	12,427
United States of America	19,588	57,920	75,887	14,404	11,870	41,302
Viet Nam	74,400	55,340	37,040	12,384	8,580	14,770
Grand Total	6,114,120	3,826,099	3,853,705	1,165,650	993,681	972,522

Data source: ABS

Fig 6. Worked Natural Stone Import Value 2012 (HS Headings 6801, 6802, 6803)

Country of Origin	State of Import							Total Customs Value AUD
	NSW	NT	QLD	SA	TAS	VIC	WA	
Armenia	58,903							58,903
Australia (Re-imports)			3,781					3,781
Belgium	118,806							118,806
Brazil	387,864		122,080	135,981		189,282	142,537	977,744
Burma (Rep of Myanmar)	7,882						1,712	9,594
Cambodia	21,225			1,749			1,533	24,507
Canada						34,606		34,606
China	22,128,478	212,982	6,833,497	3,014,159	160,109	24,809,319	6,821,867	63,980,411
Croatia	5,868							5,868
Denmark							1,462	1,462
Dominican Republic	128,997							128,997
Egypt	285,617		344,820	27,031		168,513	54,546	880,527
France	328,686		5,149			370,081	24,426	728,342
Germany	107,917		1,564			18,600	487,836	615,917
Greece	475,245	9,889	34,777			356,266	283,153	1,159,330
Hong Kong (SAR of China)	2,807		1,004			74,160	2,084	80,055
India	4,222,091	79,541	3,016,291	781,306	164,466	4,360,497	2,000,337	14,624,529
Indonesia	2,244,588	98,053	1,933,129	151,945	42,782	756,677	1,544,366	6,771,540
Iran	2,136,810			40,832	28,217	83,616	217,267	2,506,742
Israel	21,216		30,143	15,840		183,125	124,184	374,508
Italy	10,462,126		3,599,615	1,185,698	50,398	8,501,256	2,974,126	26,773,219
Japan	35,619		2,027			4,154		41,800
Jordan							106,491	106,491
Kenya				1,104		111,859		112,963
Korea, Republic of	30,583					26,274		56,857
Lebanon	115,834		39,077			1,222		156,133
Macau (SAR of China)	18,450							18,450
Malaysia	68,793					41,578	23,260	133,631
Montenegro			10,305					10,305
Morocco	1,902		7,142			29,282		38,326
Namibia			1,057					1,057
Netherlands	47,641							47,641
New Zealand	439,838		461,974	18,432		222,557	82,665	1,225,466
Norway					14,735		2,196	16,931
Oman	78,980		267,364			13,975	28,566	388,885
Pakistan	25,795		2,147			10,234	7,591	45,767
Philippines	31,948		178,417			213,478	444,547	868,390
Poland						24,374		24,374
Portugal	627,665		3,115	22,705		249,357	118,424	1,021,266
Saudi Arabia			15,624					15,624
Singapore	11,282		22,570			10,147	2,022	46,021
South Africa	5,316		24,659	20,066		1,030	11,581	62,652
Spain	1,114,952		101,824	24,500		1,445,077	1,042,110	3,728,463
Switzerland						29,778	26,196	55,974
Taiwan	159,616		94,268	155,882		319,168	2,919	731,853
Thailand	57,334	22,779	3,228	11,062		7,784	21,486	123,673
Tunisia	63,995					1,181		65,176
Turkey	13,098,883		1,795,490	173,988	78,029	4,335,571	4,046,546	23,528,507
United Arab Emirates	30,212						49,533	79,745
United Kingdom	793,634		1,317			1,855,349	131,067	2,781,367
United States of America	428,150		53,394	9,675		97,349	48,369	636,937
Viet Nam	262,537	59,203	166,916	67,198	24,467	1,163,019	67,181	1,810,521
Zimbabwe	2,945		2,111			1,318		6,374
Totals	60,697,030	482,447	19,179,876	5,859,153	563,203	50,121,113	20,944,186	157,847,008

Data source: ABS

Fig 7. Total Natural Stone Import Value 2012 — Country of Origin and HS Code – Calendar Year 2012

Country of Origin	Crude or Roughly Trimmed Stone								
	250620 Quartzite, whether or not roughly trimmed or merely cut, into blocks or slabs of a rectangular shape (excl. quartzite in shapes identifiable as road or paving sets, flagstones or curbstones (HS 6801))	251400 Slate, crude, roughly trimmed or cut by sawing into blocks or slabs of a rectangular shape	251511 Crude or roughly trimmed marble and travertine of an apparent specific gravity of 2.5 or more	251512 Marble, merely cut by sawing or otherwise, into blocks or slabs of a rectangular shape of an apparent specific gravity of 2.5 or more	251520 Ecaussine and other calcareous monumental or building stone of an apparent specific gravity of 2.5 or more, and alabaster, crude, roughly trimmed or cut by sawing into blocks or slabs of a rectangular shape	251611 Granite crude or roughly trimmed	251612 Granite, merely cut by sawing or otherwise, into blocks or slabs of a rectangular (incl. square) shape	251620 Sandstone merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (incl. square) shape	251690 Porphyry, basalt and other monumental or building stone (excl. granite and sandstone), crude, roughly trimmed or cut by sawing into blocks or slabs of a rectangular shape
Armenia									
Australia (Re-imports)								1,808	
Belgium									
Brazil	3,976								
Burma (Rep of Myanmar)									
Cambodia									
Canada									
China	24,165	683,133	3,491	143,196		19,870	409,746	109,421	573,983
Croatia									
Denmark									
Dominican Republic									
Egypt									
France									
Germany									
Greece		7,671							
Hong Kong (SAR of China)									
India		127,278			7,330	9,739	223,821	318,170	278,958
Indonesia									
Iran	24,910			31,380					
Israel									37,394
Italy				105,177			157,641		85,991
Japan									
Jordan									
Kenya									
Korea, Republic of									
Lebanon									
Macau (SAR of China)									
Malaysia									
Montenegro									
Morocco									
Namibia									
Netherlands									
New Zealand									2,667
Norway						12,540			
Oman									
Pakistan									
Philippines									
Poland									
Portugal							1,372		
Saudi Arabia									
Singapore									
South Africa		31,501							
Spain									
Switzerland									
Taiwan									4,176
Thailand									
Tunisia									
Turkey									
United Arab Emirates									
United Kingdom									
United States of America				4,145					2,975
Viet Nam									62,185
Zimbabwe									
Totals	53,051	849,583	3,491	283,898	7,330	42,149	792,580	429,399	1,048,329

Data source: ABS

Worked Natural Stone

680100 Setts, curbstones and flagstones of natural stone (excl. slate)	680210 Tiles, cubes & sim. art., whether or not rect. (incl. sq), largest surface area of which is cap. of being encl. in a sq the side of which is < 7cm, of worked mon./bldg stone (excl. 6801), or of nat. stone; art. colour granules, chipps & powd	680221 Worked marble, travertine and alabaster (excl. goods of 6801) and articles thereof, simply cut or sawn, with a flat or even surface	680223 Worked granite, simply cut or sawn, with a flat or even surface	680229 Worked monumental or building stone (excl. goods of 6801); calcareous stone (excl. marble, travertine, alabaster and goods of 6801) nes and articles thereof, simply cut or sawn, with a flat or even surface	680291 Worked marble, travertine and alabaster (excl. simply cut or sawn with a flat or even surface)	680292 Worked calcareous stone (excl. marble, travertine and alabaster, and simply cut or sawn with a flat or even surface)	680293 Worked granite, (excl. simply cut or sawn with a flat or even surface)	680299 Worked stone, (excl. calcareous or granite, and simply cut or sawn having a flat or even surface)	680300 Worked slate and articles of slate or of agglomerated slate	
	17,788				41,115				58,903	
					3,781				5,589	
	96,247						21,211	1,348	118,806	
			42,842		8,293		418,646	57,522	450,441	981,720
					1,712			7,882		9,594
					3,147			21,360		24,507
							29,090		5,516	34,606
6,801,396	1,397,273	1,869,794	3,741,046	3,695,661	5,775,415	2,785,951	23,520,113	11,199,569	3,194,193	66,266,981
								5,868		5,868
							1,462			1,462
						128,997				128,997
141,500		118,261		28,031	70,689	448,321		73,725		880,527
210,547			2,834	33,870	41,977	308,898	11,297	117,598	1,321	728,342
				11,490		558,963	9,173	34,727	1,564	615,917
	9,889	176,359	7,825	53,989	669,089	195,423		28,876	17,880	1,167,001
				2,857	11,045		2,084	61,262	2,807	80,055
2,126,445	92,034	171,699	1,092,494	1,003,820	337,471	606,089	6,301,027	2,730,924	162,526	15,622,827
149,506	111,509	591,038	1,629,302	108,431	1,179,987	1,573,199	402,379	1,025,125	1,064	6,888,560
38,978	2,068	149,538		7,583	1,019,472	1,287,537		1,566		2,563,032
		95,948			76,266	186,454		15,840		436,811
63,348	174,774	5,331,672	504,169	129,045	13,675,670	3,141,154	2,389,470	1,335,658	28,259	27,122,028
	4,154		35,619				2,027			41,800
	6,821	45,659			52,990			1,021		106,491
								112,963		112,963
		1,200		29,383				26,274		56,857
8,356	39,696	1,222		15,612		50,541		40,706		156,133
				18,450						18,450
	12,929	9,752	1,029		105,304		2,740	1,877		135,431
							10,305			10,305
	4,982				1,902	7,142		24,300		38,326
								1,057		1,057
					45,726			1,915		47,641
2,218				63,846			759,379	400,023		1,617,813
							2,196		14,735	29,471
		117,075			58,453	184,791	28,566			388,885
		1,613			28,664			15,490		45,767
11,291	11,951	3,457		4,730		368,343		468,618		873,686
					24,374					24,374
		1,518	2,698	95,047	40,311	796,619	13,752	39,850	31,471	1,022,638
					13,956		1,668			15,624
	3,425	13,766			24,592			4,238		56,264
			10,705					31,881	20,066	94,153
	43,008	159,064		1,698	970,947	961,562	129,496	93,357	1,369,331	3,728,463
					55,974					55,974
	6,749	22,084	77,119		206,349		331,686	87,866		736,029
			3,462	31,945	6,976		40,316	31,495	9,479	123,673
					32,485			32,691		65,176
3,277,128	322,665	2,064,214		240,525	14,827,261	2,251,350	34,049	511,315		23,528,507
		60,129			14,954		4,662			82,253
51,178					61,963	50,689		57,511	2,560,026	2,793,794
18,735	13,816	62,605	1,696	27,870	140,440	10,527	15,561	191,025	154,662	685,359
142,764	39,293	34,493	4,693	303,269	169,940	78,771	193,127	777,331	66,840	1,887,476
								6,374		6,374
13,157,425	2,297,036	11,102,160	7,157,533	5,907,152	39,798,690	15,981,321	34,675,482	19,678,028	8,092,181	162,329,340

Fig 1. Crude or Roughly Trimmed Natural Stone Import Quantity and Value

HS Code Description	UNIT OF MEASURE	QUANTITY			CUSTOMS VALUE (AUD)			\$ PER UOM	\$ PER TONNE	
		2010	2011	2012	2010	2011	2012			
251400 Slate, crude, roughly trimmed or cut by sawing into blocks or slabs of a rectangular shape	Square metres	64,507	60,698	75,175	\$744,784	\$672,858	\$849,583	\$11.55	\$11.09	\$11.30
250620 Quartzite, whether or not roughly trimmed or merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (incl. square) shape (excl. quartzite in shapes identifiable as road or paving sets, flagstones or curbstones (HS 6801))	Kilogram	532,138	116,305	119,391	\$155,929	\$78,427	\$53,051	\$0.29	\$0.67	\$0.44
251511 Crude or roughly trimmed marble and travertine of an apparent specific gravity of 2.5 or more	Kilogram	17,789	9,856	9,856	\$23,153	\$3,491	\$3,491	\$1.30	\$0.35	\$1.30
251512 Marble, travertine, merely cut by sawing or otherwise, into blocks or slabs of a rectangular shape of an apparent specific gravity of 2.5 or more	Kilogram	528,945	596,024	240,168	\$511,289	\$494,938	\$283,898	\$0.97	\$0.83	\$1.18
251520 Ecaussine and other calcareous monumental or building stone of an apparent specific gravity of 2.5 or more, and alabaster, crude, roughly trimmed or cut by sawing into blocks or slabs of a rectangular shape	Kilogram	64,000	5,710	45,250	\$15,667	\$6,315	\$7,330	\$0.24	\$1.11	\$0.16
251611 Granite crude or roughly trimmed	Kilogram	229,331	46,870	111,061	\$100,538	\$22,354	\$42,149	\$0.44	\$0.48	\$0.38
251612 Granite, merely cut by sawing or otherwise, into blocks or slabs of a rectangular (incl. square) shape	Kilogram	974,994	2,397,425	1,289,783	\$734,206	\$1,122,039	\$792,580	\$0.75	\$0.47	\$0.61
251620 Sandstone merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (incl. square) shape	Kilogram	1,832,135	1,202,721	1,711,309	\$659,575	\$401,777	\$429,399	\$0.36	\$0.33	\$0.25
251690 Porphyry, basalt and other monumental or building stone (excl. granite and sandstone), crude, roughly trimmed or cut by sawing into blocks or slabs of a rectangular shape	Kilogram	2,418,509	2,009,212	3,714,259	\$821,510	\$641,048	\$1,048,329	\$0.34	\$0.32	\$0.28
251710 Pebbles, gravel, broken or crushed stone, of a kind commonly used for concrete aggregates, for road metalling or for railway or other ballast, shingle and flint, whether or not heat-treated	Kilogram	3,792,822	3,826,099	3,853,705	\$1,165,650	\$993,681	\$972,522	\$0.31	\$0.26	\$0.25

Data source: ABS

Can include these extended columns in Infotile.

Fig 9 shows the combined data in fig 1 and fig 2 in one combined table

Fig. 9 Natural Stone Import Value (AUD) 2010-2012

HS Code Description	Customs Value AUD		
	2010	2011	2012
250620 Quartzite, whether or not roughly trimmed or merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (incl. square) shape (excl. quartzite in shapes identifiable as road or paving sets, flagstones or curbstones (HS 6801))	155,929	78,427	53,051
251400 Slate, crude, roughly trimmed or cut by sawing into blocks or slabs of a rectangular shape	744,784	672,858	849,583
251511 Crude or roughly trimmed marble and travertine of an apparent specific gravity of 2.5 or more		23,153	3,491
251512 Marble, travertine, merely cut by sawing or otherwise, into blocks or slabs of a rectangular shape of an apparent specific gravity of 2.5 or more	511,289	494,938	283,898
251520 Ecaussine and other calcareous monumental or building stone of an apparent specific gravity of 2.5 or more, and alabaster, crude, roughly trimmed or cut by sawing into blocks or slabs of a rectangular shape	15,667	6,315	7,330
251611 Granite crude or roughly trimmed	100,538	22,354	42,149
251612 Granite, merely cut by sawing or otherwise, into blocks or slabs of a rectangular (inc square) shape	734,206	1,122,039	792,580
251620 Sandstone merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (incl. square) shape	659,575	401,777	429,399
251690 Porphyry, basalt and other monumental or building stone (excl. granite and sandstone), crude, roughly trimmed or cut by sawing into blocks or slabs of a rectangular shape	821,510	641,048	1,048,329
251710 Pebbles, gravel, broken or crushed stone, of a kind commonly used for concrete aggregates, for road metalling or for railway or other ballast, shingle and flint, whether or not heat-treated	1,165,650	993,681	972,522
680100 Setts, curbstones and flagstones of natural stone (excl. slate)	12,049,874	12,169,798	13,157,425
680210 Tiles, cubes & sim. art., whether or not rect. (incl. sq), largest surface area of which is cap. of being encl. in a sq the side of which is < 7cm, of worked mon./bldg stone (excl. 6801), or of nat. stone; art. colour granules, chipps & powd	2,582,546	2,934,342	2,297,036
680221 Worked marble, travertine and alabaster (excl. goods of 6801) and articles thereof, simply cut or sawn, with a flat or even surface	15,064,277	15,587,231	11,102,160
680223 Worked granite, simply cut or sawn, with a flat or even surface	8,784,103	7,619,877	7,157,533
680229 Worked monumental or building stone (excl. goods of 6801); calcareous stone (excl. marble, travertine, alabaster and goods of 6801) nes and articles thereof, simply cut or sawn, with a flat or even surface	13,345,767	10,745,279	5,907,152
680291 Worked marble, travertine and alabaster (excl. simply cut or sawn with a flat or even surface)	32,464,629	37,470,539	39,798,690
680292 Worked calcareous stone (excl. marble, travertine and alabaster, and simply cut or sawn with a flat or even surface)	11,205,029	15,138,656	15,981,321
680293 Worked granite, (excl. simply cut or sawn with a flat or even surface)	38,077,899	31,565,349	34,675,482
680299 Worked stone, (excl. calcareous or granite, and simply cut or sawn having a flat or even surface)	16,316,920	16,966,895	19,678,028
680300 Worked slate and articles of slate or of agglomerated slate	8,319,453	8,276,324	8,092,181
Total Value	163,119,645	162,930,880	162,329,340

Data source: ABS