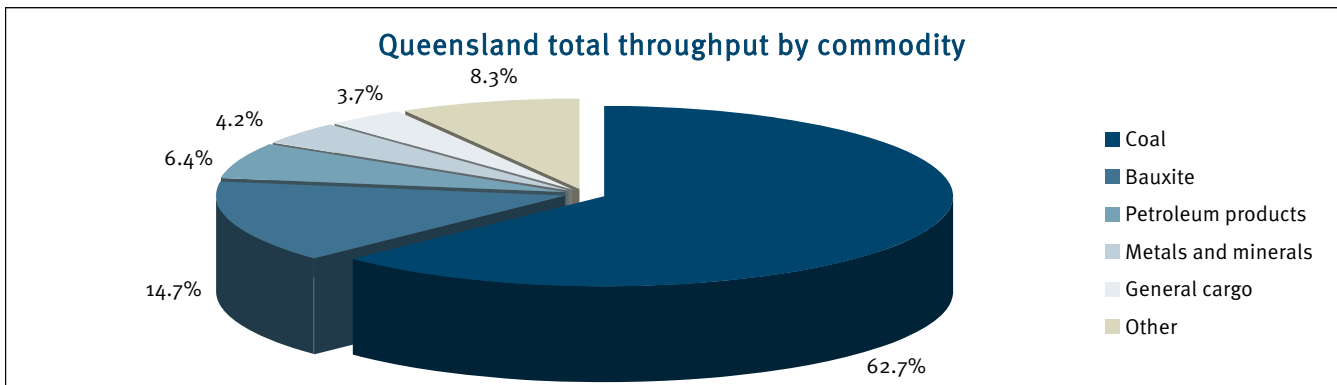
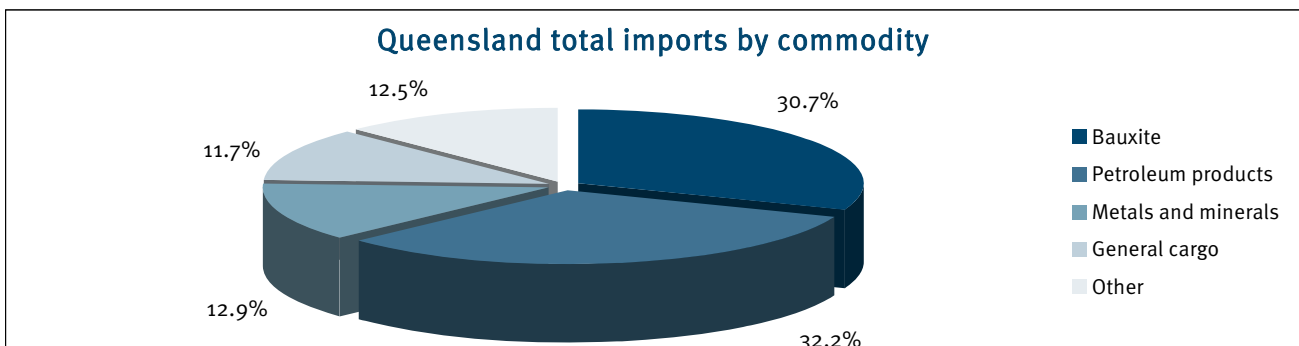
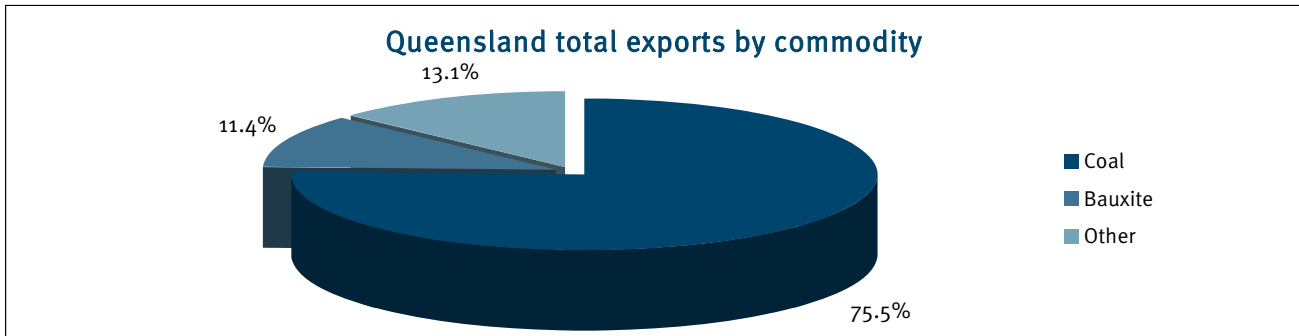


Trade statistics by commodity



Queensland total throughput by commodity

Financial year	2007-08	2008-09	2009-10	2010-11	2011-12	Variance	
						Amount	%
Exported tonnes							
Alumina/aluminium	4 418 602	4 462 798	4 536 880	4 129 000	4 283 112	154 112	3.7%
Bauxite	22 005 405	20 348 567	20 578 750	22 235 783	24 980 619	2 744 836	12.3%
Cement	1 289 338	1 131 896	1 278 273	1 197 842	1 185 476	- 12 366	-1.0%
Chemicals	969 474	900 206	976 709	1 034 939	1 021 864	- 13 075	-1.3%
Coal	152 538 444	159 428 269	183 092 060	162 571 924	165 090 865	2 518 941	1.5%
General cargo	3 193 219	3 387 359	3 609 754	3 768 756	4 607 254	838 498	22.2%
Grains and cereals	717 394	2 639 199	1 726 479	1 883 212	2 755 766	872 554	46.3%
Meat and livestock products	1 010 702	1 069 618	1 025 750	1 062 914	1 048 418	- 14 496	-1.4%
Metals and minerals	4 003 964	3 922 907	3 749 276	4 526 063	5 245 297	719 234	15.9%
Molasses	364 888	378 953	315 059	396 331	545 075	148 744	37.5%
Petroleum products	2 190 912	2 264 139	2 365 892	2 414 321	2 486 613	72 292	3.0%
Silica sand	1 964 686	1 691 293	1 861 216	2 127 619	1 905 271	- 222 348	-10.5%
Sugar	4 025 432	3 783 369	3 961 518	3 229 156	2 947 559	- 281 597	-8.7%
Timber and woodchip	658 545	350 593	423 554	366 115	643 830	277 715	75.9%
Total exported tonnes	199 351 004	205 759 166	229 501 171	210 943 975	218 747 019	7 803 044	3.7%
Imported tonnes							
Alumina/aluminium	0	2 204	0	0	0	0	0.0%
Bauxite	13 010 761	13 106 900	13 195 900	13 549 380	13 671 250	121 870	0.9%
Cement	2 689 852	2 309 522	2 018 267	2 137 111	1 806 055	- 331 056	-15.5%
Chemicals	2 713 991	2 755 841	2 735 499	2 869 332	3 390 043	520 711	18.1%
General cargo	4 362 415	4 144 895	4 473 552	4 804 638	5 218 006	413 368	8.6%
Grains and cereals	98 669	74 487	100 695	66 941	62 744	- 4 197	-6.3%
Metals and minerals	4 496 499	4 121 643	5 161 937	5 322 273	5 723 290	401 017	7.5%
Molasses	34 705	17 254	8 586	33 024	0	- 33 024	-100.0%
Petroleum products	12 523 269	12 706 475	13 148 940	13 306 365	14 308 997	1 002 632	7.5%
Timber and woodchip	375 048	264 127	272 640	323 475	287 177	- 36 298	-11.2%
Total imported tonnes	40 305 209	39 503 348	41 116 016	42 412 539	44 467 562	2 055 023	4.8%
Total throughput by commodity							
Alumina/aluminium	4 418 602	4 465 002	4 536 880	4 129 000	4 283 112	154 112	3.7%
Bauxite	35 016 166	33 455 467	33 774 650	35 785 163	38 651 869	2 866 706	8.0%
Cement	3 979 190	3 441 418	3 296 540	3 334 953	2 991 531	- 343 422	-10.3%
Chemicals	3 683 464	3 656 046	3 712 208	3 904 271	4 411 907	507 636	13.0%
Coal	152 538 444	159 428 269	183 092 060	162 571 924	165 090 865	2 518 941	1.5%
General cargo	7 555 634	7 532 254	8 083 306	8 573 393	9 825 260	1 251 867	14.6%
Grains and cereals	816 063	2 713 686	1 827 174	1 950 153	2 818 510	868 357	44.5%
Meat and livestock products	1 010 702	1 069 618	1 025 750	1 062 914	1 048 418	- 14 496	-1.4%
Metals and minerals	8 500 463	8 044 550	8 911 214	9 848 336	10 968 587	1 120 251	11.4%
Molasses	399 593	396 207	323 645	429 355	545 075	115 720	27.0%
Petroleum products	14 714 182	14 970 614	15 514 832	15 720 686	16 795 610	1 074 924	6.8%
Silica sand	1 964 686	1 691 293	1 861 216	2 127 619	1 905 271	- 222 348	-10.5%
Sugar	4 025 432	3 783 369	3 961 518	3 229 156	2 947 559	- 281 597	-8.7%
Timber and woodchip	1 033 593	614 720	696 194	689 590	931 007	241 417	35.0%
Grand total	239 656 213	245 262 513	270 617 187	253 356 514	263 214 581	9 858 067	3.9%

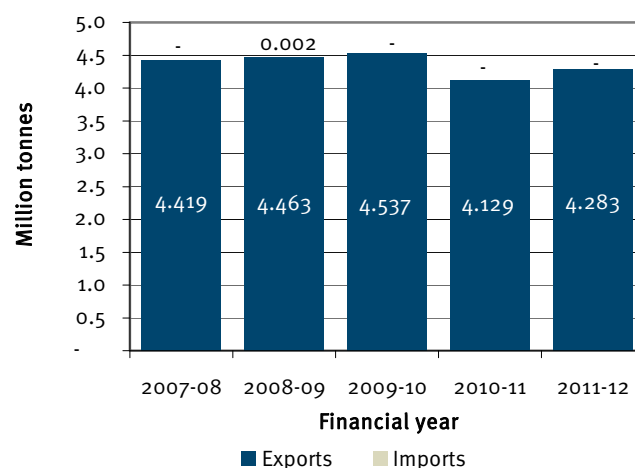
Alumina/aluminium

Queensland's alumina and aluminium industry continued to be a strong contributor to the state's trade output. Production is centred in Gladstone at the Queensland Alumina Limited (QAL) and the Rio Tinto Alumina Yarwun refinery.

These refineries source ore from mines in Weipa. Bauxite is shipped 2000 kilometres to Gladstone for refinement. The majority of the alumina and aluminium produced in Queensland is exported to China.

Following the extreme weather events in late 2010 to early 2011 which led to plant closures, alumina exports recorded a 3% increase to 3.91 million tonnes. Aluminium exports increased by 11.7% to 373 726 tonnes in the same period.

Alumina / aluminium
total throughput



Alumina trade statistics

Financial year	2007-08	2008-09	2009-10	2010-11	2011-12	Variance	
						Amount	%
Export tonnes							
Gladstone							
Alumina	4 073 981	4 094 263	4 214 205	3 794 339	3 909 386	115 047	3.0%
Aluminium	344 621	368 535	322 675	334 661	373 726	39 065	11.7%
Total exports	4 418 602	4 462 798	4 536 880	4 129 000	4 283 112	154 112	3.7%
Import tonnes							
Gladstone							
Aluminium	0	2 204	0	0	0	0	0.0%
Total imports	0	2 204	0	0	0	0	0.0%
Total throughput	4 418 602	4 465 002	4 536 880	4 129 000	4 283 112	154 112	3.7%

Bauxite

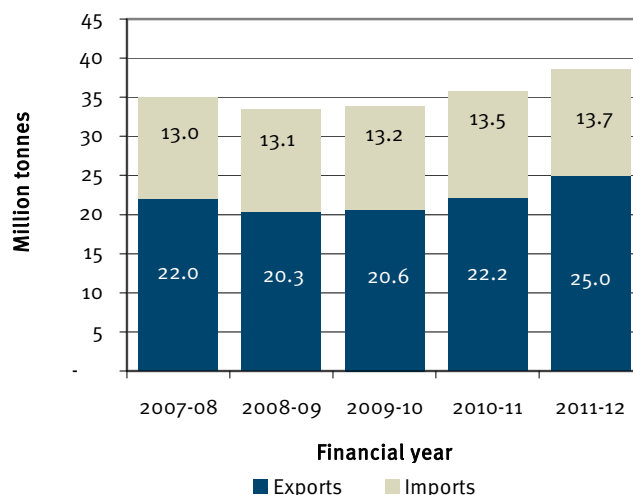
Bauxite is the second largest commodity traded through Queensland ports, accounting for 14.7% of the state's total trade.

Commercial quantities of bauxite were first discovered at Weipa in western Cape York in 1955, with the first year of commercial production in 1964.

Rio Tinto Alcan owns 100% of the Weipa bauxite mine, which has indicated ore reserves of around 1.2 billion tonnes. The ore is supplied to Rio Tinto Alcan's Yarwun refinery and Queensland Alumina Limited's refinery in Gladstone, and overseas customers.

During 2011-21, bauxite exports from Weipa increased by 12.3% to 24.98 million tonnes. Bauxite imports through Gladstone increased slightly by 0.9% to 13.67 million tonnes.

Bauxite total throughput



Bauxite trade statistics

Financial year	2007-08	2008-09	2009-10	2010-11	2011-12	Variance	
						Amount	%
Export tonnes							
Weipa	22 005 405	20 348 567	20 578 750	22 235 783	24 980 619	2 744 836	12.3%
Total exports	22 005 405	20 348 567	20 578 750	22 235 783	24 980 619	2 744 836	12.3%
Import tonnes							
Gladstone	13 010 761	13 106 900	13 195 900	13 549 380	13 671 250	121 870	0.9%
Total imports	13 010 761	13 106 900	13 195 900	13 549 380	13 671 250	121 870	0.9%
Total throughput	35 016 166	33 455 467	33 774 650	35 785 163	38 651 869	2 866 706	8.0%

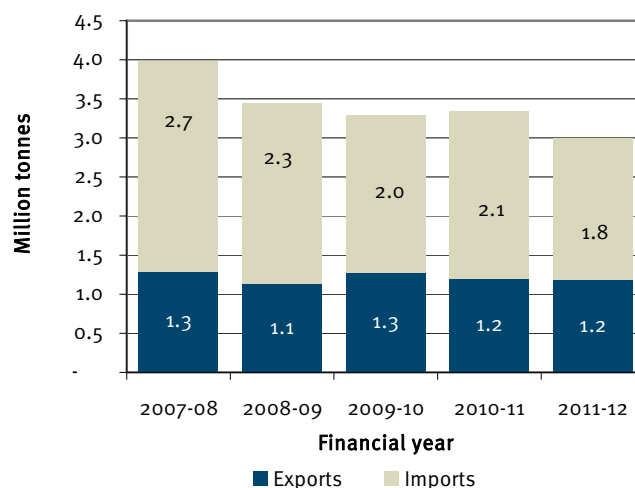
Cement products

Queensland's cement products trade is dependent on imports for the state's building industry, and on exports from Australia's largest cement plant at Cement Australia's Gladstone facility at Fisherman's Landing.

In Gladstone, Cement Australia's plant processes limestone, clay, silica sand and iron additives to produce cement and clinker (an intermediate product in cement manufacturing). Total exports of cement and clinker from the port decreased by 1% to 1.18 million tonnes.

Total imports of cement products decreased by 15.5% to 1.81 million tonnes during 2011-12.

Cement products total throughput



Cement products trade statistics

Financial year	2007-08	2008-09	2009-10	2010-11	2011-12	Variance	
						Amount	%
Export tonnes							
Gladstone							
Cement / clinker	1 289 338	1 131 896	1 278 273	1 197 842	1 185 476	- 12 366	-1.0%
Total exports	1 289 338	1 131 896	1 278 273	1 197 842	1 185 476	- 12 366	-1.0%
Import tonnes							
Brisbane							
Cement	2 043 494	1 790 643	1 520 563	1 588 250	1 229 134	- 359 116	-22.6%
Gladstone							
Cement gypsum	58 847	44 320	34 069	59 161	49 231	- 9 930	-16.8%
Mackay							
Concrete	5 133	14 021	10 511	23 032	31 215	8 183	35.5%
Townsville							
Cement	582 378	460 538	453 124	466 668	496 475	29 807	6.4%
Total imports	2 689 852	2 309 522	2 018 267	2 137 111	1 806 055	- 331 056	-15.5%
Total throughput	3 979 190	3 441 418	3 296 540	3 334 953	2 991 531	- 343 422	-10.3%

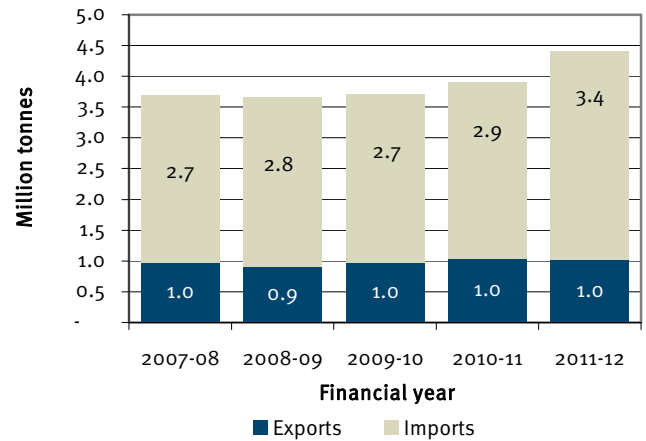
Chemicals

Chemical trade in Queensland is dependent on a variety of industries, including agriculture, manufacturing, metals processing and mining industries.

Total trade in chemicals increased by 13% (507 636 tonnes) to 4.41 million tonnes during 2011-12. Imports rose during the period, increasing by 18.1%.

There was strong growth in caustic soda imports through Gladstone. Imports of ammonium nitrate through Rockhampton and fertilizer through Brisbane also contributed to a 13% rise in total throughput for the 2011-12 financial year.

Chemicals total throughput



Chemicals trade statistics

Financial year	2007-08	2008-09	2009-10	2010-11	2011-12	Variance	
						Amount	%
Export tonnes							
Gladstone							
Ammonium nitrate	24 568	0	0	2 000	0	- 2 000	-100.0%
Caustic soda	0	0	43 582	75 533	57 986	- 17 547	-23.2%
Mackay							
Industrial alcohol	9 808	12 319	7 007	3 196	2 102	- 1 094	-34.2%
Rockhampton							
Ammonium nitrate	101 637	82 864	134 488	112 813	90 208	- 22 605	-20.0%
Explosives	300	907	390	804	0	- 804	-100.0%
Townsville							
Fertiliser	777 978	773 619	779 810	828 105	866 066	37 961	4.6%
Sulphuric acid	55 183	30 497	11 432	12 488	5 502	- 6 986	-55.9%
Total exports	969 474	900 206	976 709	1 034 939	1 021 864	- 13 075	-1.3%
Import tonnes							
Brisbane							
Chemicals - industrial	251 180	224 705	229 604	215 291	218 408	3 117	1.4%
Chemicals - rural	203 512	212 897	221 337	222 308	241 391	19 083	8.6%
Fertiliser	244 535	125 338	152 254	266 561	357 598	91 037	34.2%
Cairns							
Crude fertilisers	41 354	35 684	65 776	26 173	46 838	20 665	79.0%
Gladstone							
Caustic soda	1 405 418	1 481 785	1 440 717	1 500 702	1 687 585	186 883	12.5%
Liquid ammonia	198 774	233 864	263 354	244 940	273 827	28 887	11.8%
Sulphuric acid	0	0	0	55 793	61 619	5 826	10.4%
Mackay							
Bulk fertilisers	41 463	58 301	52 382	44 218	59 972	15 754	35.6%
Sulphuric acid	50 320	5 005	0	7 515	2 498	- 5 017	-66.8%
Rockhampton							
Ammonium nitrate	23 358	95 832	86 673	59 602	167 361	107 759	180.8%
Explosives	6 995	10 110	5 899	10 641	0	- 10 641	-100.0%
Townsville							
Fertiliser	95 928	91 600	113 691	87 775	96 817	9 042	10.3%
Mixed hydroxide product	25 756	41 439	0	0	0	0	0.0%
Sulphur	125 398	101 703	103 812	103 746	112 733	8 987	8.7%
Sulphuric acid	0	37 578	0	24 067	63 396	39 329	163.4%
Total imports	2 713 991	2 755 841	2 735 499	2 869 332	3 390 043	520 711	18.1%
Total throughput	3 683 464	3 656 046	3 712 208	3 904 271	4 411 907	507 636	13.0%

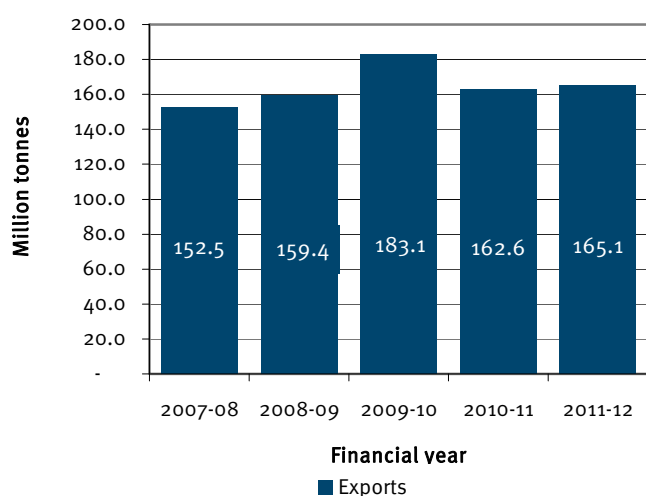
Coal

With more than 30 billion tonnes of identified resources of black coal in the state, the coal industry is a major contributor to Queensland's economy.

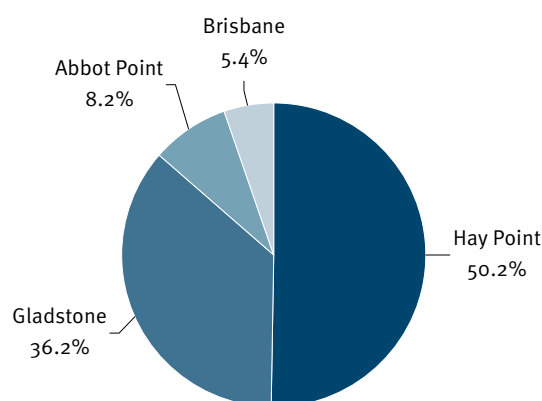
Coal accounts for 62.7% of the state's total trade and 75.5% of Queensland's total exports.

Following a downturn in the state's coal trade during 2010-11 caused by extreme weather events the Queensland coal export market began its recovery in 2011-12 recording a 15% increase. As production continues to return to normal increases in coal exports are expected to continue this positive growth trend.

Coal total throughput



Coal throughput by port



Coal trade statistics

Financial year	2007-08	2008-09	2009-10	2010-11	2011-12	Variance	
						Amount	%
Export tonnes							
Abbot Point	12 475 908	14 443 487	16 933 596	15 063 943	13 602 137	-1 461 806	-9.7%
Brisbane	5 502 005	6 335 153	6 303 331	6 513 469	8 851 147	2 337 678	35.9%
Gladstone							
Barney Point	4 683 307	3 803 285	4 787 636	3 956 642	4 115 675	159 033	4.0%
RG Tanna	49 447 054	52 396 680	55 602 406	49 232 706	55 638 013	6 405 307	13.0%
Hay Point							
DBCT	43 291 802	47 129 313	63 130 205	54 664 876	50 843 846	-3 821 030	-7.0%
HPCT	37 138 368	35 320 351	36 334 886	33 140 288	32 040 047	-1 100 241	-3.3%
Total exports	152 538 444	159 428 269	183 092 060	162 571 924	165 090 865	2 518 941	1.5%
Total throughput	152 538 444	159 428 269	183 092 060	162 571 924	165 090 865	2 518 941	1.5%

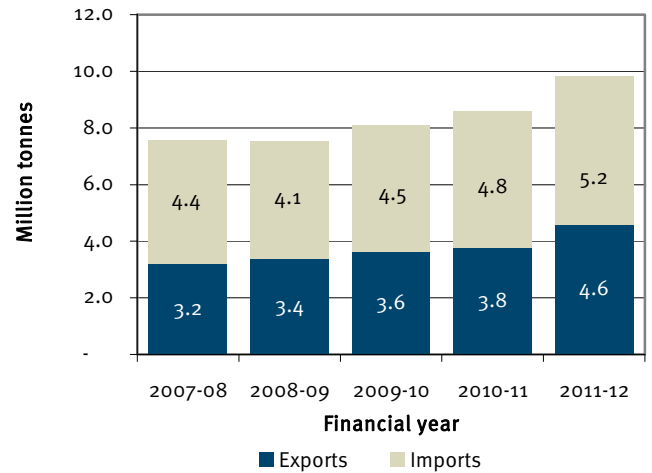
General cargo

Trade in general cargo and containerised goods through Queensland has historically been dependent on economic conditions

The majority of exported general cargo commodities experienced an increase. Notable rises occurred in container trade through Gladstone and cotton products through Brisbane. General cargo exports rose by 22.2% to 4.60 million tonnes. Trade in household items, electrical equipment, paper and wood pulp, and iron and steel contributed to this result.

Imports also increased overall, up 8.6% for the financial year. General cargo imports through Rockhampton rose sharply as did Machinery through Brisbane.

General cargo total throughput



General cargo trade statistics

Financial year	2007-08	2008-09	2009-10	2010-11	2011-12	Variance	
						Amount	%
Export tonnes							
Brisbane							
Building products	150 844	135 680	141 621	130 142	122 037	- 8 105	-6.2%
Cotton	126 419	193 527	231 903	275 732	542 765	267 033	96.8%
Cotton seeds	13 820	31 015	73 994	254 181	487 713	233 532	91.9%
Fruit and vegetables	156 187	230 433	269 861	281 072	391 611	110 539	39.3%
Other	1 709 640	1 811 965	1 936 032	1 786 218	1 835 511	49 293	2.8%
Paper and wood pulp	263 426	278 232	262 277	290 174	300 980	10 806	3.7%
Cairns							
General cargo	180 844	151 352	133 280	142 952	192 305	49 353	34.5%
Gladstone							
Bunker coal	163 833	182 305	161 385	162 282	102 411	- 59 871	-36.9%
Containers	16 785	9 303	237	3 929	37 905	33 976	864.7%
Cotton seed	0	0	14 128	0	0	0	0.0%
Fly ash	81 267	99 443	98 021	129 945	153 309	23 364	18.0%
General cargo	20 748	36 934	5 053	10 688	27 369	16 681	156.1%
Military equipment/vehicles	9 176	2 130	5 011	0	0	0	0.0%
Scrap metal	26 359	22 345	32 229	49 310	37 830	- 11 480	-23.3%
Karumba							
General cargo	10 272	2 714	7 494	6 490	7 946	1 456	22.4%
Lucinda							
General cargo	4 812	7 455	6 166	11 795	9 522	- 2 273	-19.3%
Mackay							
General cargo	0	5 130	38 887	32 854	73 051	40 197	122.4%
Machinery	1 892	639	2 766	0	6 637	6 637	100.0%
Scrap metal	39 393	30 347	20 177	32 729	43 093	10 364	31.7%
Quintell Beach							
General cargo	612	268	78	0	0	0	0.0%
Rockhampton							
Containers	325	337	0	1 008	8 280	7 272	721.4%
General cargo	0	222	123	217	12	- 205	-94.5%
Thursday Island							
General cargo	0	0	3 510	11 798	31 636	19 838	168.1%
Townsville							
General cargo	216 565	155 584	159 974	148 663	185 994	37 331	25.1%
Weipa							
General cargo	0	0	5 547	6 576	9 337	2 761	42.0%
Total exports	3 193 219	3 387 359	3 609 754	3 768 756	4 607 254	838 498	22.2%

General cargo trade statistics continued

Financial year	2007-08	2008-09	2009-10	2010-11	2011-12	Variance	
						Amount	%
Import tonnes							
Brisbane							
Building products	518 731	460 474	506 617	484 544	495 920	11 376	2.3%
Machinery	336 760	294 887	245 099	324 070	511 948	187 878	58.0%
Motor vehicles	380 369	275 961	355 237	343 735	391 743	48 008	14.0%
Other	2 374 560	2 323 443	2 620 583	2 649 982	2 654 224	4 242	0.2%
Paper and wood pulp	309 870	261 950	269 823	319 649	277 395	- 42 254	-13.2%
Transport equipment	86 148	71 300	74 049	78 314	104 960	26 646	34.0%
Cairns							
General cargo	43 964	59 134	35 566	56 729	37 093	- 19 636	-34.6%
Gladstone							
Break bulk	3 000	0	0	0	0	0	0.0%
Bunker coal	0	0	0	64 885	0	- 64 885	-100.0%
Containers	8	316	0	317	1 635	1 318	415.8%
Fly ash	18 410	0	0	0	0	0	0.0%
General cargo	29 531	76 690	35 661	142 825	246 527	103 702	72.6%
Military equipment/vehicles	0	2 167	3 396	0	0	0	0.0%
Scrap metal	0	8 695	0	0	0	0	0.0%
Karumba							
General cargo	0	0	1 228	1 474	1 611	137	9.3%
Lucinda							
General cargo	0	0	2 338	4 070	3 337	- 733	-18.0%
Mackay							
General cargo	1 238	0	0	0	0	0	0.0%
Machinery	6 800	19 562	12 210	2 363	0	- 2 363	-100.0%
Quintell Beach							
General cargo	4 070	2 181	1 602	1 443	2 286	843	58.4%
Rockhampton							
Containers	1 606	201	5	1 063	7 205	6 142	577.8%
General cargo	0	56	3 170	1 889	45 261	43 372	2296.0%
Military vehicles	4 069	0	0	0	0	0	0.0%
Thursday Island							
General cargo	77 875	80 552	69 235	63 273	70 813	7 540	11.9%
Townsville							
General cargo	111 005	152 086	188 726	211 621	300 493	88 872	42.0%
Motor vehicles	21 760	15 500	28 166	19 329	27 092	7 763	40.2%
Weipa							
General cargo	32 640	39 741	20 841	33 062	38 463	5 401	16.3%
Total imports	4 362 415	4 144 895	4 473 552	4 804 638	5 218 006	413 368	8.6%
Total throughput	7 555 634	7 532 254	8 083 306	8 573 393	9 825 260	1 251 867	14.6%

Notes:

- A number of commodities previously reported under the general cargo category have been reclassified as metals and minerals this financial year, resulting in a slight variation for historical data for these commodity groups when compared with previous editions of this report.
- Where possible containerised cargo is reported against respective commodity type, with only containerised general cargo reported against the General Cargo commodity.

Grains and cereals

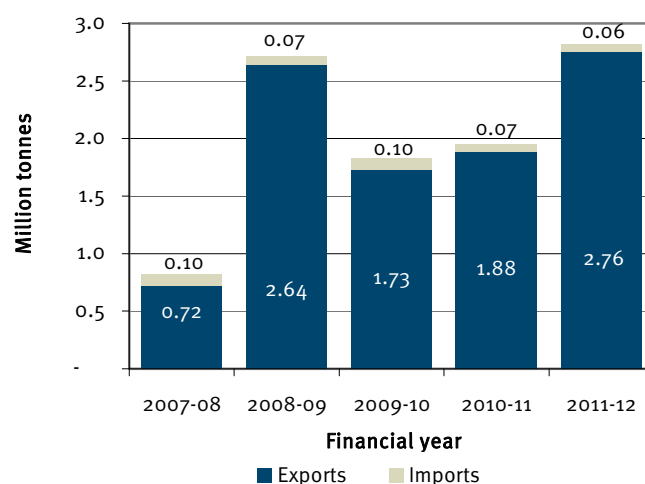
During the 2011-12 financial year grain and cereals throughput continued a general upward trend.

Total throughput for grains and cereals through Queensland for the financial year increased by 44.5% to 2.82 million tonnes.

Exports through Brisbane, Gladstone and Mackay all rose, increasing by 59.6%, 30% and 10.4% respectively.

A small decrease in imports of cereals through Brisbane was also recorded.

Grains total throughput



Grains and cereals trade statistics

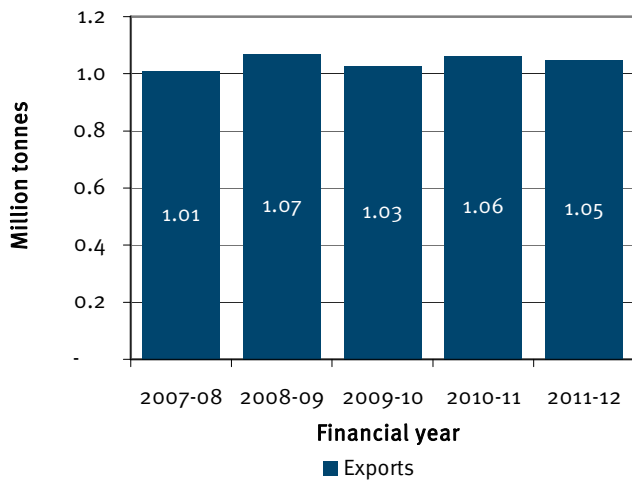
Financial year	2007-08	2008-09	2009-10	2010-11	2011-12	Variance	
						Amount	%
Export tonnes							
Brisbane							
Cereals	505 047	1 881 841	1 207 311	1 272 938	2 031 197	758 259	59.6%
Gladstone							
Grain	18 345	446 449	240 762	260 218	338 245	78 027	30.0%
Mackay							
Grain	194 002	310 909	278 406	350 056	386 324	36 268	10.4%
Total exports	717 394	2 639 199	1 726 479	1 883 212	2 755 766	872 554	46.3%
Import tonnes							
Brisbane							
Cereals	98 669	74 487	100 695	66 941	62 744	- 4 197	-6.3%
Total imports	98 669	74 487	100 695	66 941	62 744	- 4 197	-6.3%
Total throughput	816 063	2 713 686	1 827 174	1 950 153	2 818 510	868 357	44.5%

Meat and livestock products

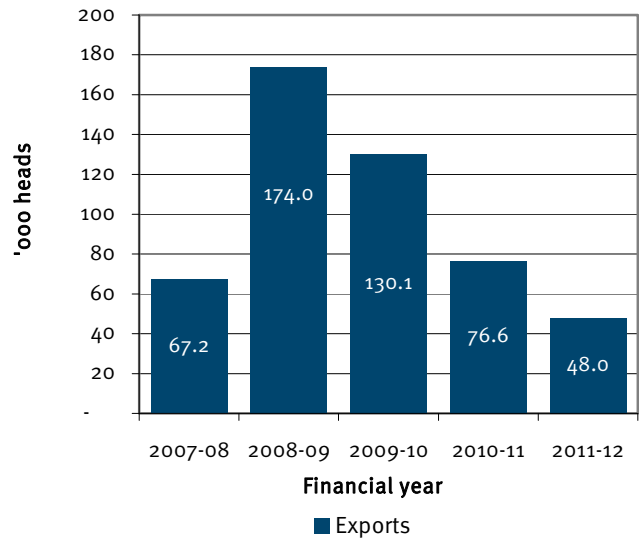
Queensland's high quality meat and livestock products are exported predominantly to the important south-east Asian, Middle East and north Asian markets.

Meat and livestock exports decreased slightly by 1.4% to 1.05 million tonnes during 2011-12. There was a decrease of 37.3% in live cattle traded in 2011-12 continuing a consistent three year downward trend.

**Meat and livestock products
total throughput**



Livestock exports



Meat and livestock products trade statistics

Financial year	2007-08	2008-09	2009-10	2010-11	2011-12	Variance	
						Amount	%
Export tonnes							
Brisbane							
Meat products	746 691	754 356	740 155	777 274	786 832	9 558	1.2%
Tallow	201 742	184 874	186 071	193 977	190 358	- 3 619	-1.9%
Karumba							
Livestock	4 431	5 018	6 842	7 036	5 261	- 1 775	-25.2%
Mackay							
Cattle	0	1 085	0	0	0	0	0.0%
Tallow	4 844	3 813	2 803	5 677	5 724	47	0.8%
Mourilyan							
Livestock	1 864	3 938	3 289	1 197	0	- 1 197	-100.0%
Rockhampton							
Tallow	29 822	33 498	25 834	26 678	28 092	1 414	5.3%
Townsville							
Cattle	13 580	76 204	45 031	23 888	10 863	- 13 025	-54.5%
Meat and meat by products	7 728	6 832	15 129	27 188	21 288	- 5 900	-21.7%
Weipa							
Livestock	0	0	595	0	0	0	0.0%
Total exports	1 010 702	1 069 618	1 025 750	1 062 914	1 048 418	- 14 496	-1.4%
Total throughput	1 010 702	1 069 618	1 025 750	1 062 914	1 048 418	- 14 496	-1.4%

Livestock export statistics

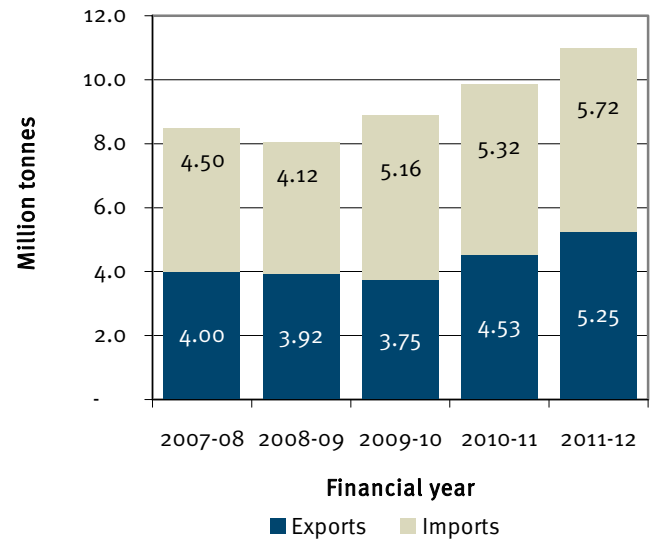
Financial year	2007-08	2008-09	2009-10	2010-11	2011-12	Variance	
						Amount	%
Exported livestock per head							
Brisbane	22 009	16 498	14 938	12 389	15 776	3 387	27.3%
Karumba	12 659	14 337	13 684	14 072	10 522	- 3 550	- 25.2%
Mackay	0	0	3 099	0	0	0	0
Mourilyan	5 326	11 252	6 578	2 393	0	- 2 393	-100.0%
Townsville	27 159	131 887	90 062	47 776	21 725	- 26 051	-54.5%
Weipa	0	0	1 701	0	0	0	0.0%
Total livestock	67 153	173 974	130 062	76 630	48 023	- 28 607	-37.3%

Metals and minerals

Metals and minerals traded through Queensland ports in 2011-12 increased by 11.4% (1.12 million tonnes) to reach a total throughput of 10.97 million tonnes. The major metals traded were nickel, zinc, iron, steel, lead and copper with imports dominated by nickel and exports dominated by zinc.

Total imports of metals and minerals increased by 7.5% (401 017 tonnes) due largely to growth in nickel and copper anode through Townsville and iron concentrates through Mackay. Total exports increased by 15.9% (719 234 tonnes) mainly due to the increase in iron ore (magnetite) through Townsville.

Metals and minerals total throughput



Metals and minerals trade statistics

Financial year	2007-08	2008-09	2009-10	2010-11	2011-12	Variance	
						Amount	%
Export tonnes							
Brisbane							
Iron and steel	432 428	536 959	464 712	491 703	672 106	180 403	36.7%
Mineral ores and	339 347	220 361	402 178	368 698	301 429	- 67 269	-18.2%
Gladstone							
Calcite	104 599	113 778	136 820	103 794	137 477	33 683	32.5%
Electrofused	0	0	6 576	6 095	19 485	13 390	219.7%
Ilmenite	0	6 100	0	0	0	0	0.0%
Limestone	55 888	44 540	22 321	29 301	39 119	9 818	33.5%
Magnesia	83 425	46 628	57 000	84 670	70 240	- 14 430	-17.0%
Karumba							
Lead	58 747	61 199	0	0	39 736	39 736	0.0%
Zinc	997 477	941 272	636 000	949 495	924 995	- 24 500	-2.6%
Townsville							
Concentrates copper	487 601	454 050	302 138	213 874	180 492	- 33 382	-15.6%
Concentrates lead	378 820	359 805	447 525	389 067	373 058	- 16 009	-4.1%
Concentrates silver	0	8 110	19 345	6 983	0	- 6 983	-100.0%
Concentrates zinc	486 203	544 104	695 858	776 315	808 480	32 165	4.1%
Iron ore (magnetite)	0	0	0	278 476	846 523	568 047	204.0%
Refined mineral products	490 469	518 783	502 078	648 926	621 506	- 27 420	-4.2%
Zinc ferrites	88 960	67 218	56 726	154 328	210 651	56 323	36.5%
Zinc oxide	0	0	0	24 339	0	- 24 339	-100.0%
Total exports	4 003 964	3 922 907	3 749 276	4 526 063	5 245 297	719 234	15.9%
Import tonnes							
Brisbane							
Gypsum/limestone	407 068	421 555	389 161	395 051	433 399	38 348	9.7%
Iron and steel	696 573	707 214	682 599	754 147	749 384	- 4 763	-0.6%
Gladstone							
Magnetite	82 940	74 382	84 270	74 638	82 151	7 513	10.1%
Mackay							
Iron concentrates	104 235	39 798	67 999	35 040	76 935	41 895	119.6%
Rockhampton							
Salt	0	0	0	41 639	26 297	- 15 342	36.8%
Townsville							
Concentrates zinc	244 278	228 476	158 341	258 309	250 230	- 8 079	-3.1%
Copper anode	33 875	31 655	98 964	30 630	73 564	42 934	140.2%
Nickel ore	2 927 530	2 618 563	3 680 603	3 719 507	3 978 616	259 109	7.0%
Oxide containers	0	0	0	13 311	52 714	39 403	296.0%
Total imports	4 496 499	4 121 643	5 161 937	5 322 273	5 723 290	401 017	7.5%
Total throughput	8 500 463	8 044 550	8 911 214	9 848 336	10 968 587	1 120 251	11.4%

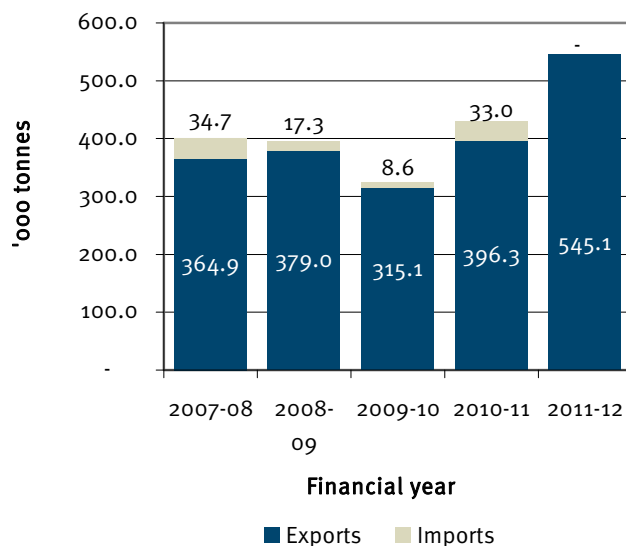
Note: A number of commodities previously reported under the general cargo category have been reclassified as metals and minerals this financial year, resulting in a slight variation for historical data for these commodity groups when compared with previous editions of this report.

Molasses

The total trade of molasses through Queensland ports in 2011-12 increased by 27% (115 720 tonnes). There was an increase in exports through Townsville and Mourilyan with a total increase in exports of 37.5% (148 744 tonnes).

Molasses imports did not record any throughput in the 2011-12 financial year.

Molasses total throughput



Molasses trade statistics

Financial Year	2007-08	2008-09	2009-10	2010-11	2011-12	Variance	
						Amount	%
Export tonnes							
Bundaberg	0	0	8 500	0	7 226	7 226	100.0%
Cairns	44 412	42 539	41 411	50 036	36 410	- 13 626	-27.2%
Mackay	42 668	11 608	28 969	42 505	40 001	- 2 504	-5.9%
Mourilyan	55 263	80 344	50 942	70 080	79 656	9 576	13.7%
Townsville	222 545	244 463	185 237	233 710	381 782	148 072	63.4%
Total exports	364 888	378 953	315 059	396 331	545 075	148 744	37.5%
Import tonnes							
Bundaberg	34 705	17 254	8 586	33 024	0	- 33 024	-100.0%
Total imports	34 705	17 254	8 586	33 024	0	- 33 024	-100.0%
Total throughput	399 593	396 207	323 645	429 355	545 075	115 720	27.0%

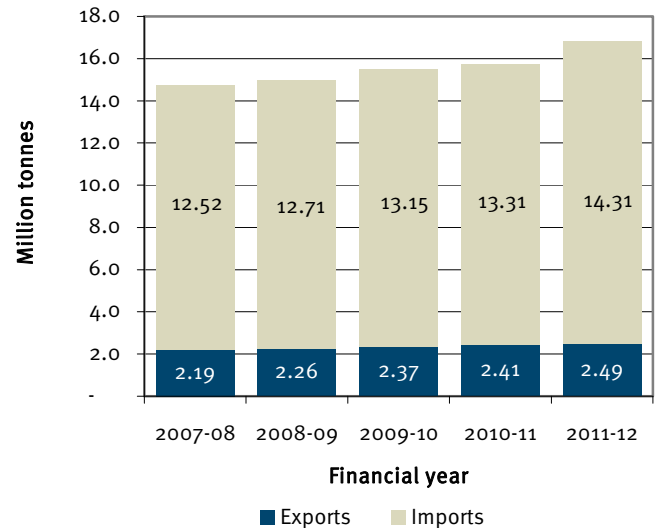
Petroleum products

At 6.4% of the state's total trade, petroleum products are the third largest commodity traded through Queensland ports. The majority of these products are shipped through Brisbane. The two refineries operated by BP Australia and Caltex situated in Brisbane dominate the local market. After processing, the majority of these products are then distributed to regional centres throughout Queensland.

Total imports of petroleum products increased by 7.5% (1 million tonnes) to a total of 14.3 million tonnes in 2011-12. Both crude and refined oil imports increased to 7.87 million tonnes, and 1.94 million tonnes respectively.

Total export of petroleum products increased by 3.0% (72 292 tonnes) to a total of 2.49 million tonnes in 2011-12, due mostly to the 2.8% (66 963 tonnes) increase in refined oil exports through Brisbane.

Petroleum products total throughput



Petroleum products trade statistics

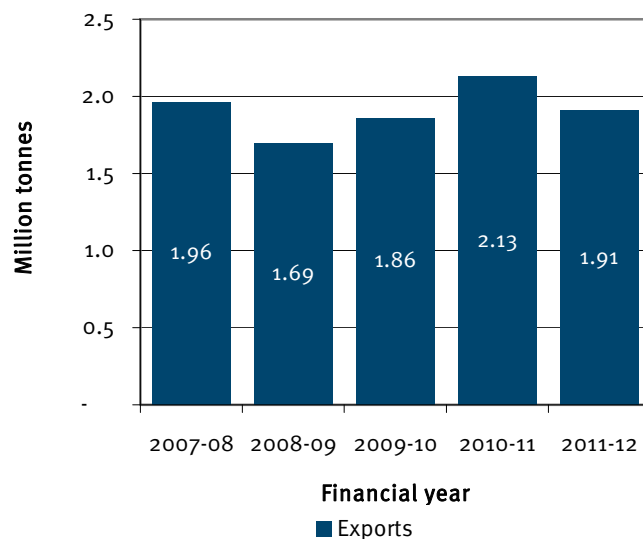
Financial year	2007-08	2008-09	2009-10	2010-11	2011-12	Variance	
						Amount	%
Export tonnes							
Brisbane							
Refined oil	2 163 171	2 246 106	2 352 533	2 406 987	2 473 950	66 963	2.8%
Cairns							
Petroleum product	27 741	18 033	13 359	7 334	12 663	5 329	72.7%
Total exports	2 190 912	2 264 139	2 365 892	2 414 321	2 486 613	72 292	3.0%
Import tonnes							
Brisbane							
Crude oil	7 488 939	7 472 763	7 271 716	7 650 293	7 865 383	215 090	2.8%
Refined oil	1 258 876	1 427 579	2 038 832	1 732 575	1 944 198	211 623	12.2%
Cairns							
Liquefied petroleum gas	18 719	20 682	20 572	16 893	15 021	- 1 872	-11.1%
Petroleum product	550 447	537 504	499 335	528 146	532 083	3 937	0.7%
Gladstone							
Fuel oil bunker	164 976	162 798	175 432	171 510	158 043	- 13 467	-7.9%
Liquefied petroleum gas	9 208	11 151	11 801	10 390	12 027	1 637	15.8%
Liquid pitch	53 178	45 528	45 572	47 786	50 603	2 817	5.9%
Petroleum coke	191 395	209 439	203 603	217 971	203 369	- 14 602	-6.7%
Petroleum product	810 342	881 405	843 576	830 432	1 048 074	217 642	26.2%
Mackay							
Petroleum product	762 115	876 398	923 405	1 044 895	1 256 756	211 861	20.3%
Rockhampton							
Petroleum product	0	4 059	28 833	67 146	48 530	- 18 616	-27.7%
Townsville							
Oil and petroleum products	1 141 621	987 897	1 016 206	941 103	1 111 296	170 193	18.1%
Weipa							
Fuel	73 453	69 271	70 057	47 225	63 614	16 389	34.7%
Total imports	12 523 269	12 706 475	13 148 940	13 306 365	14 308 997	1 002 632	7.5%
Total throughput	14 714 182	14 970 614	15 514 832	15 720 686	16 795 610	1 074 924	6.8%

Silica sand

Silica sand (industrial sand) is high quality quartz sand deposited by natural processes. Queensland supplies a significant amount of Australia's exports of silica sand. The major deposits of silica sand in Queensland are at Cape Flattery and Shelbourne Bay on Cape York Peninsula and on North Stradbroke, Bribie, Moreton and Fraser Islands. There are only two silica sand operators in Queensland, located at North Stradbroke Island and Cape Flattery, which export silica sand. However, the *North Stradbroke Island Protection and Sustainability Act 2011* will substantially end mining interests over land in the North Stradbroke Island Region by the end of 2019, and end mining in the region in 2025.

Most of Queensland's production is exported to Japan, Korea, Taiwan and the Philippines. The total Queensland silica sand export trade decreased by 10.5% (222 348 tonnes) in 2011-12.

Silica sand total throughput



Silica sand trade statistics

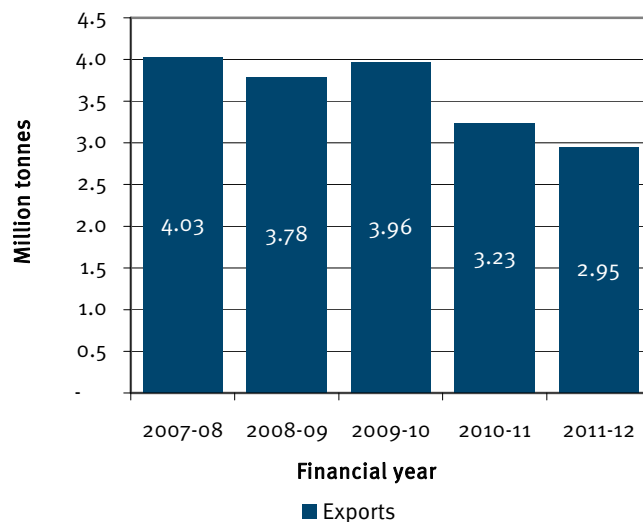
Financial year	2007-08	2008-09	2009-10	2010-11	2011-12	Variance	
						Amount	%
Export tonnes							
Brisbane	229 587	208 043	131 156	101 499	128 271	26 772	26.4%
Cape Flattery	1 735 099	1 483 250	1 730 060	2 026 120	1 777 000	- 249 120	-12.3%
Total exports	1 964 686	1 691 293	1 861 216	2 127 619	1 905 271	- 222 348	-10.5%
Total throughput	1 964 686	1 691 293	1 861 216	2 127 619	1 905 271	- 222 348	-10.5%

Sugar

The Australian raw sugar industry is one of the largest in the world. Sugar is the second largest export crop in Australia; each year around 85% of Australia's raw sugar production is exported to buyers overseas. Queensland Sugar Limited manages a pooling arrangement for export sugar in Australia operating six bulk terminals in Queensland and handling more than 90% of the nation's raw sugar exports. Sugar Australia is the largest domestic customer of Australian raw sugar and the largest exporter of Australian refined sugar.

Continued impacts from severe tropical weather and flooding in 2010-11 were still being felt by the sugar production industry with a decrease in total exported sugar tonnages of 8.7% (281 597 tonnes) to 2.95 million tonnes in 2011-12.

Sugar total throughput



Sugar trade statistics

Financial year	2007-08	2008-09	2009-10	2010-11	2011-12	Variance	
						Amount	%
Export tonnes							
Brisbane							
Sugar	75 249	65 048	40 008	64 986	42 589	- 22 397	-34.5%
Bundaberg							
Sugar	223 654	248 938	282 324	280 071	252 858	- 27 213	-9.7%
Cairns							
Sugar	289 123	221 546	297 115	197 024	157 239	- 39 785	-20.2%
Lucinda							
Sugar	570 684	591 500	583 351	404 694	0	- 404 694	-100.0%
Mackay							
Refined sugar	329 105	314 843	337 107	312 271	298 941	- 13 330	-4.3%
Sugar	883 203	698 735	765 215	575 522	382 966	- 192 556	-33.5%
Mourilyan							
Sugar	470 224	564 239	465 500	435 868	322 425	- 113 443	-26.0%
Townsville							
Sugar	1 184 190	1 078 520	1 190 898	958 720	1 490 541	531 821	55.5%
Total exports	4 025 432	3 783 369	3 961 518	3 229 156	2 947 559	- 281 597	-8.7%
Total throughput	4 025 432	3 783 369	3 961 518	3 229 156	2 947 559	- 281 597	-8.7%

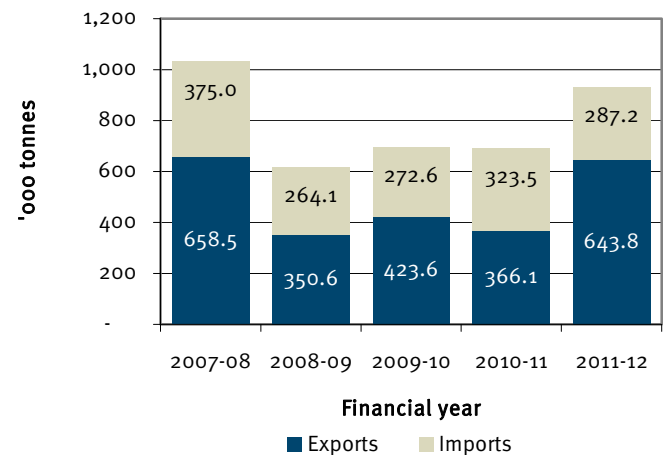
Timber and woodchip

Timber and woodchip exports from Queensland are sourced mainly from the Caboolture and Maryborough regions. Japan is the principal destination for Australian woodchip, with China becoming an important export destination due to its rapidly expanding pulp and paper industry. Timber and wood product imports are predominantly traded through Brisbane for use in the local building industry.

There was a 35% increase in timber and woodchip throughput handled through Queensland ports during 2011-12. This was due to a 75.9% increase in exports including 318 696 tonnes of timber passing through Townsville.

Timber imports through Brisbane dropped by 11.2%.

Timber and woodchip total throughput



Timber and woodchip trade statistics

Financial year	2007-08	2008-09	2009-10	2010-11	2011-12	Variance	
						Amount	%
Export tonnes							
Brisbane							
Timber	263 640	205 056	204 363	191 268	155 024	- 36 244	-18.9%
Woodchip	280 264	145 537	219 191	134 733	72 174	- 62 559	-46.4%
Mackay							
Logs	0	0	0	40 114	46 803	6 689	16.7%
Mourilyan							
Timber	0	0	0	0	51 133	51 133	100.00%
Townsville							
Timber	114 641	0	0	0	318 696	318 696	100.0%
Total exports	658 545	350 593	423 554	366 115	643 830	277 715	75.9%
Import tonnes							
Brisbane							
Timber	375 048	264 127	272 640	323 475	287 177	- 36 298	-11.2%
Total imports	375 048	264 127	272 640	323 475	287 177	- 36 298	-11.2%
Total throughput	1 033 593	614 720	696 194	689 590	931 007	241 417	35.0%

Trade by container

2011-12 saw an increase of 51 349 TEUs moved through Queensland's ports. The International Standards Organisation specifies the TEU as the standard unit for measuring container throughput.

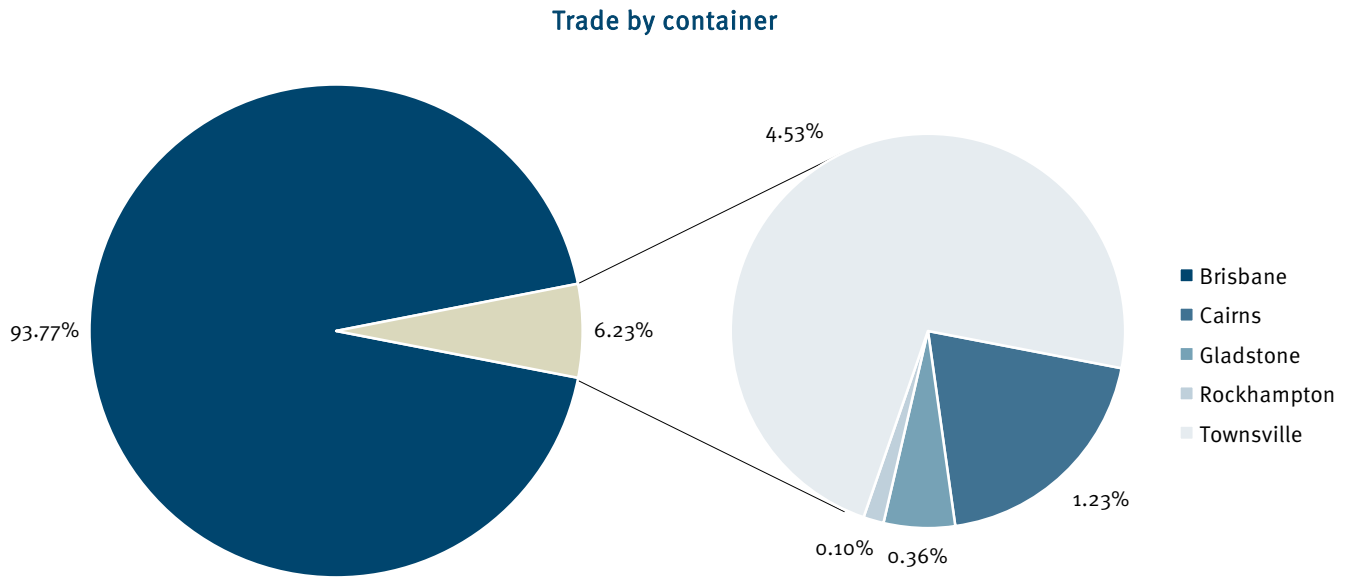
The Port of Brisbane recorded its first financial year where TEU throughput exceeded one million. Brisbane accounts for the majority of container trade in Queensland accounting for 93.77% of the State's total throughput.

Total throughput



Financial year		2007-08	2008-09	2009-10	2010-11	2011-12	Variance	
							Amount	%
Export TEUs								
Empty	Brisbane	207 833	173 036	197 740	199 452	185 881	- 13 571	-7.3%
	Cairns	149	102	20	251	36	- 215	-85.7%
	Gladstone	0	0	3	37	29	- 8	-27.6%
	Rockhampton	74	47	4	20	0	- 20	-100.0%
	Townsville	1 900	3 472	2 692	4 706	4 606	- 100	-2.2%
Full	Brisbane	255 711	270 619	258 373	283 339	323 423	40 084	12.4%
	Cairns	8 761	9 152	7 511	7 881	6 737	- 1 144	-17.0%
	Gladstone	995	552	198	542	1 908	1 366	71.6%
	Rockhampton	45	82	90	969	451	- 518	-114.9%
	Townsville	12 239	12 203	15 756	16 625	19 294	2 669	13.8%
Total exports		487 708	469 265	482 387	513 822	542 365	28 543	5.56%
Import TEUs								
Empty	Brisbane	65 808	74 537	57 914	62 249	56 870	- 5 379	-9.5%
	Cairns	7 473	8 136	6 502	7 316	5 377	- 1 939	-36.1%
	Gladstone	719	312	0	725	1 918	1 193	62.2%
	Rockhampton	40	14	9	0	0	0	0.0%
	Townsville	7 032	8 281	9 317	10 293	12 674	2 381	18.8%
Full	Brisbane	413 391	377 775	405 215	433 774	458 896	25 122	5.5%
	Cairns	1 132	1 544	1 151	2 492	1 306	- 1 186	-90.8%
	Gladstone	1	43	0	64	99	35	35.4%
	Rockhampton	721	739	449	288	694	406	58.5%
	Townsville	5 846	7 405	7 690	10 815	12 988	2 173	16.7%
Total imports		502 163	478 786	488 247	528 016	550 822	22 806	4.32%
Total throughput		989 871	948 051	970 634	1 041 838	1 093 187	51 349	4.93%

Trade by container



Port contact information

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Roads, Rail and ports System Management Branch
GPO Box 1549
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Port of Brisbane Qld 4178
Telephone: (07) 3258 4888
Facsimile: (07) 3258 4703
www.portbris.com.au

Gladstone Ports Corporation Limited
PO Box 259
Gladstone Qld 4680
Telephone: (07) 4976 1333
Facsimile: (07) 4972 3045
www.gpcl.com.au

Port of Townsville Limited
PO Box 1031
Townsville Qld 4810
Telephone: (07) 4781 1500
Facsimile: (07) 4781 1525
www.townsville-port.com.au

**Far North Queensland Ports Corporation Limited
(Ports North)**
PO Box 594
Cairns Qld 4870
Telephone: (07) 4052 3888
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North Queensland Bulk Ports Corporation Limited
PO Box 3340
North Mackay Qld 4740
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Facsimile: (07) 4969 0799
www.nqbp.com.au

