

Panama Canal Traffic by Type of Vessel ⁽¹⁾
Fiscal Years 2006 through 2008

TABLE NO. 4

Type of Vessel	L a d e n									B a l l a s t									GRAND		
	Atlantic to Pacific			Pacific to Atlantic			Total			Atlantic to Pacific			Pacific to Atlantic			Total			TOTAL		
	2008	2007	2006	2008	2007	2006	2008	2007	2006	2008	2007	2006	2008	2007	2006	2008	2007	2006	2008	2007	2006
CARGO AND CARGO/PASSENGER SHIPS:																					
Bulk Carriers:																					
Dry Bulk Carriers:																					
Number of transits:	1,141	1,191	1,281	1,056	1,073	1,322	2,197	2,264	2,603	14	21	56	184	91	75	198	112	131	2,395	2,376	2,734
PC/UMS net tonnage (thousands†)*	24,272	24,995	27,927	21,559	22,037	27,934	45,832	47,032	55,862	206	382	938	3,786	1,594	1,354	3,992	1,976	2,292	49,823	49,008	58,154
Tolls (thousands of dollars†)	79,140	74,224	81,478	70,807	65,667	81,570	149,947	139,891	163,049	548	905	2,183	9,944	3,856	3,136	\$ 10,493	\$ 4,760	\$ 5,319	\$ 160,440	\$ 144,651	\$ 168,367
Cargo (thousands of long tons†)	42,784	44,320	49,290	34,739	36,413	46,159	77,523	80,733	95,449	21	-	20	15	85	29	36	85	49	77,559	80,819	95,497
Woodships ⁽²⁾ :																					
Number of transits:	13	14	12	-	-	1	13	14	13	1	1	-	8	12	5	9	13	5	22	27	18
PC/UMS net tonnage (thousands†)*	465	530	436	-	-	39	465	530	475	37	34	-	297	444	176	334	478	176	799	1,008	651
Tolls (thousands of dollars†)	1,517	1,558	1,262	-	-	111	\$ 1,517	\$ 1,558	\$ 1,374	101	84	-	772	1,053	404	\$ 873	\$ 1,137	\$ 404	\$ 2,390	\$ 2,694	\$ 1,778
Cargo (thousands of long tons†)	534	587	494	-	-	43	534	587	537	-	-	-	-	-	43	-	-	43	534	587	581
Dry/Liquid Bulk Carriers																					
Number of transits:	15	8	5	8	4	11	23	12	16	-	-	-	3	3	1	3	3	1	26	15	17
PC/UMS net tonnage (thousands†)*	338	143	128	179	75	308	516	218	436	-	-	-	59	51	25	59	51	25	575	269	461
Tolls (thousands of dollars†)	1,169	428	371	614	225	894	\$ 1,782	\$ 652	\$ 1,265	-	-	-	169	131	56	\$ 169	\$ 131	\$ 56	\$ 1,951	\$ 783	\$ 1,321
Cargo (thousands of long tons†)	522	198	191	202	118	376	724	316	567	-	-	-	-	-	-	-	-	-	724	316	567
Vehicle Carriers:																					
Number of transits:	172	155	152	385	393	361	557	548	513	257	283	253	3	4	-	260	287	253	817	835	766
PC/UMS net tonnage (thousands†)*	8,546	7,993	7,604	18,803	19,000	17,250	27,349	26,993	24,855	12,395	13,580	12,315	103	121	-	12,498	13,701	12,315	39,846	40,694	37,170
Tolls (thousands of dollars†)	28,275	23,597	21,915	61,855	56,016	49,764	\$ 90,129	\$ 79,613	\$ 71,679	32,168	31,692	28,155	286	278	-	\$ 32,453	\$ 31,970	\$ 28,155	\$ 122,583	\$ 111,584	\$ 99,834
Cargo (thousands of long tons†)	750	681	629	2,117	2,177	2,071	2,867	2,858	2,700	25	5	10	-	1	-	25	6	10	2,892	2,864	2,710
Vehicle/Dry Bulk Carriers																					
Number of transits:	1	1	-	1	1	3	2	2	3	-	1	1	1	-	-	1	1	1	3	3	4
PC/UMS net tonnage (thousands†)*	38	14	-	14	19	130	53	33	130	-	19	15	38	-	-	38	19	15	91	51	145
Tolls (thousands of dollars†)	120	41	-	49	54	373	\$ 169	\$ 95	\$ 373	-	43	36	95	-	-	\$ 95	\$ 43	\$ 36	\$ 264	\$ 138	\$ 409
Cargo (thousands of long tons†)	46	22	-	27	1	46	73	23	46	-	-	-	-	-	-	-	-	-	73	23	46
Container Cargo Ships																					
Container/Breakbulk Ships																					
Number of transits:	197	203	245	214	231	254	411	434	499	8	4	8	19	7	11	27	11	19	438	445	518
PC/UMS net tonnage (thousands†)*	3,755	4,058	4,568	4,173	4,684	4,982	7,928	8,742	9,549	73	59	127	243	74	106	316	133	232	8,243	8,875	9,782
Tolls (thousands of dollars†)	13,021	12,873	14,108	14,838	15,065	15,388	\$ 27,859	\$ 27,937	\$ 29,496	198	141	288	653	176	241	\$ 851	\$ 317	\$ 529	\$ 28,711	\$ 28,255	\$ 30,025
Cargo (thousands of long tons†)	4,973	4,934	5,294	5,337	6,076	6,050	10,309	11,010	11,343	-	-	-	-	-	-	-	-	-	10,309	11,010	11,343
Roll-on, Roll-off Ships																					
Number of transits:	69	91	88	62	99	88	131	190	176	4	8	15	4	6	2	8	14	17	139	204	193
PC/UMS net tonnage (thousands†)*	2,883	3,296	3,561	2,593	3,844	3,589	5,475	7,139	7,151	12	204	543	44	110	81	56	314	623	5,531	7,453	7,774
Tolls (thousands of dollars†)	9,943	9,886	10,364	8,822	11,412	10,370	\$ 18,766	\$ 21,298	\$ 20,734	32	485	1,239	122	272	184	\$ 154	\$ 757	\$ 1,423	\$ 18,920	\$ 22,054	\$ 22,157
Cargo (thousands of long tons†)	438	570	595	713	928	892	1,152	1,498	1,488	-	-	-	-	-	-	-	-	-	1,152	1,498	1,488
Full Container Ships																					
Number of transits:	1752	1815	1670	1762	1783	1596	3,514	3,598	3,266	12	8	13	18	16	11	30	24	24	3,544	3,622	3,290
PC/UMS net tonnage (thousands†)*	61,893	64,647	58,212	62,149	63,434	56,127	124,042	128,081	114,339	192	99	226	265	301	161	456	400	386	124,499	128,481	114,726
Tolls (thousands of dollars†)	354,290	325,691	255,724	356,268	318,527	245,596	\$ 710,558	\$ 644,218	\$ 501,320	852	405	745	1,097	1,324	536	\$ 1,949	\$ 1,729	\$ 1,282	\$ 712,507	\$ 645,947	\$ 502,602
Cargo (thousands of long tons†)	26,884	24,890	22,071	33,307	31,995	29,234	60,188	56,885	51,305	7	-	3	18	4	4	25	4	7	60,213	56,889	51,311
General Cargo Ships:																					
Number of transits:	350	341	344	350	409	364	700	750	708	25	32	28	41	36	49	66	68	77	766	818	785
PC/UMS net tonnage (thousands†)*	3,438	3,342	3,333	3,835	4,418	4,169	7,273	7,761	7,502	110	124	107	221	170	268	331	294	375	7,604	8,055	7,878
Tolls (thousands of dollars†)	12,295	10,912	10,665	14,091	14,490	13,242	\$ 26,386	\$ 25,401	\$ 23,907	298	292	249	589	397	614	\$ 886	\$ 689	\$ 863	\$ 27,272	\$ 26,090	\$ 24,770
Cargo (thousands of long tons†)	3,556	3,088	2,804	3,548	4,451	4,301	7,104	7,538	7,105	11	2	-	-	1	6	11	3	6	7,115	7,541	7,110
Passenger Ships ⁽³⁾:																					
Number of transits:	146	133	143	89	68	69	235	201	212	5	2	5	1	2	2	6	4	7	241	205	219
PC/UMS net tonnage (thousands†)*	6,438	6,507	6,924	3,058	2,605	1,918	9,497	9,112	8,841	31	3	88	2	2	3	33	5	91	9,530	9,117	8,932
Tolls (thousands of dollars†)	20,894	18,724	19,922	10,089	7,499	5,535	\$ 30,982	\$ 26,223	\$ 25,457	83	6	200	5	6	8	\$ 88	\$ 12	\$ 208	\$ 31,070	\$ 26,235	\$ 25,665
Cargo (thousands of long tons†)	-	2	-	2	-	-	2	2	-	-	-	-	-	-	-	-	-	-	2	2	-
Refrigerated Cargo Ships:																					
Refrigerated Cargo Vessels:																					
Number of transits:	704	610	505	1,087	1,108	1,048	1,791	1,718	1,553	368	461	533	7	9	10	375	470	543	2,166	2,188	2,096
PC/UMS net tonnage (thousands†)*	6,119	5,313	4,490	8,898	8,932	8,538	15,017	14,245	13,028	2,665	3,322	3,933	57	79	46	2,722	3,400	3,979	17,739	17,645	17,007
Tolls (thousands of dollars†)	24,313	18,423	15,322	34,416	29,726	27,903	\$ 58,729	\$ 48,149	\$ 43,225	7,116	7,749	9,177	152	182	106	\$ 7,267	\$ 7,931	\$ 9,284	\$ 65,996	\$ 56,080	\$ 52,508
Cargo (thousands of long tons†)	659	501	451	5,305	5,305	4,935	5,963	5,805	5,386	25	24	19	-	1	-	25	25	19	5,988	5,830	5,405

Panama Canal Traffic by Type of Vessel⁽¹⁾
Fiscal Years 2006 through 2008

TABLE NO. 4

Type of Vessel	L a d e n						B a l l a s t						GRAND TOTAL								
	Atlantic to Pacific			Pacific to Atlantic			Total			Atlantic to Pacific			Pacific to Atlantic			Total			2008	2007	2006
	2008	2007	2006	2008	2007	2006	2008	2007	2006	2008	2007	2006	2008	2007	2006	2008	2007	2006	2008	2007	2006
CARGO AND CARGO/PASSENGER SHIPS (continued):																					
Refrigerated Cargo Ships (continued)																					
Fishing Vessels:																					
Number of transits:																					
PC/UMS net tonnage (thousands†)*	106	104	101	117	104	90	223	208	191	8	13	7	6	8	3	14	21	10	237	229	201
Tolls (thousands of dollars‡)	139	150	140	168	151	116	307	302	256	10	15	10	7	9	3	18	24	14	325	325	269
Cargo (thousands of long tons‡)	485	457	414	582	460	342	\$ 1,068	\$ 917	\$ 756	29	36	25	21	21	8	\$ 50	\$ 58	\$ 32	\$ 1,118	\$ 974	\$ 789
	59	62	56	98	79	64	156	141	119	1	-	-	-	-	-	1	-	-	157	141	119
Tank Ships:																					
Tankers:																					
Number of transits:																					
PC/UMS net tonnage (thousands†)*	987	941	770	407	411	431	1,394	1,352	1,201	40	61	73	482	407	287	522	468	360	1,916	1,820	1,561
Tolls (thousands of dollars‡)	21,231	19,060	15,505	6,946	7,196	7,298	28,177	26,256	22,803	574	1,061	1,038	11,703	9,142	6,753	12,276	10,203	7,791	40,453	36,460	30,594
Cargo (thousands of long tons‡)	72,810	57,072	45,256	23,540	21,781	21,338	\$ 96,350	\$ 78,853	\$ 66,594	1,521	2,485	2,410	32,138	21,649	15,605	\$ 33,659	\$ 24,134	\$ 18,015	\$ 130,009	\$ 102,987	\$ 84,608
	31,374	28,507	23,411	9,510	9,588	9,922	40,884	38,095	33,333	-	53	-	396	224	326	396	277	326	41,281	38,372	33,659
Liquid-Gas Carriers:																					
Number of transits:	67	74	60	14	9	5	81	83	65	8	6	4	61	60	54	69	66	58	150	149	123
PC/UMS net tonnage (thousands†)*	1,233	1,606	1,259	169	201	51	1,402	1,806	1,310	42	67	20	1,097	1,260	1,084	1,139	1,328	1,103	2,541	3,134	2,413
Tolls (thousands of dollars‡)	4,184	4,804	3,667	587	583	151	\$ 4,771	\$ 5,387	\$ 3,818	113	164	46	2,958	2,992	2,503	\$ 3,071	\$ 3,156	\$ 2,550	\$ 7,842	\$ 8,543	\$ 6,367
Cargo (thousands of long tons‡)	1,316	1,596	1,302	59	40	28	1,376	1,636	1,330	-	-	-	17	11	-	17	12	-	1,393	1,648	1,330
OTHER TYPE SHIPS:																					
Naval Vessels:																					
Number of transits:	-	-	-	-	-	-	-	-	-	35	41	36	37	35	31	72	76	67	72	76	67
Displacement tonnage (thousands†)	-	-	-	-	-	-	-	-	-	154	198	175	155	195	167	308	392	342	308	392	342
Tolls (thousands of dollars‡)	-	-	-	-	-	-	\$ -	\$ -	\$ -	289	314	271	296	320	259	\$ 585	\$ 634	\$ 530	\$ 585	\$ 634	\$ 530
Cargo (thousands of long tons‡)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Barges, Dredges, Drydocks, Tugs, etc.																					
Number of transits:	61	80	63	56	76	57	117	156	120	57	28	28	41	37	31	98	65	59	215	221	179
PC/UMS net tonnage (thousands†)*	431	632	432	466	752	501	896	1,384	932	121	49	73	132	110	116	253	158	189	1,149	1,543	1,121
Displacement tonnage (thousands†)	-	-	-	-	-	-	-	-	-	190	38	51	95	70	18	285	107	69	285	107	69
Tolls (thousands of dollars‡)	1,475	1,991	1,280	1,640	2,324	1,476	\$ 3,115	\$ 4,315	\$ 2,757	707	181	255	553	382	302	\$ 1,260	\$ 563	\$ 557	\$ 4,375	\$ 4,878	\$ 3,314
Cargo (thousands of long tons‡)	151	360	221	155	315	217	306	675	438	10	-	-	-	-	-	10	-	-	316	675	438
SUMMARY:																					
Total Cargo and Cargo/Passenger Ships																					
Number of transits:	5,720	5,681	5,379	5,552	5,693	5,643	11,272	11,374	11,019	750	901	996	838	661	510	1,588	1,562	1,506	12,860	12,936	12,525
PC/UMS net tonnage (thousands†)*	140,787	141,654	131,165	132,545	136,595	132,449	273,332	278,249	266,536	16,346	18,969	19,360	17,921	13,357	10,058	34,268	32,326	29,418	307,600	310,575	295,954
Tolls (thousands of dollars‡)	\$ 622,457	\$ 558,689	\$ 480,510	\$ 596,557	\$ 541,504	\$ 472,578	\$ 1,219,014	\$ 1,100,193	\$ 953,045	\$ 43,058	\$ 44,487	\$ 44,753	\$ 49,000	\$ 32,335	\$ 23,402	\$ 92,058	\$ 76,822	\$ 68,154	\$ 1,311,072	\$ 1,177,015	\$ 1,021,200
Cargo (thousands of long tons‡)	113,892	109,956	106,593	94,964	97,172	104,121	208,855	207,129	210,708	90	86	51	446	327	408	536	413	459	209,392	207,542	211,167
Total Other Type Ships																					
Number of transits:	61	80	63	56	76	57	117	156	120	92	69	64	78	72	62	170	141	126	287	297	246
PC/UMS net tonnage (thousands†)*	431	632	432	466	752	501	896	1,384	932	121	49	73	132	110	116	253	158	189	1,149	1,543	1,121
Displacement tonnage (thousands†)	-	-	-	-	-	-	-	-	-	344	236	226	249	264	185	593	500	411	593	500	411
Tolls (thousands of dollars‡)	\$ 1,475	\$ 1,991	\$ 1,280	\$ 1,640	\$ 2,324	\$ 1,476	\$ 3,115	\$ 4,315	\$ 2,757	\$ 996	\$ 494	\$ 526	\$ 849	\$ 703	\$ 560	\$ 1,845	\$ 1,197	\$ 1,087	\$ 4,960	\$ 5,512	\$ 3,843
Cargo (thousands of long tons‡)	151	360	221	155	315	217	306	675	438	10	-	-	-	-	-	10	-	-	316	675	438
Grand Total Ships:																					
Number of transits:	5,781	5,761	5,442	5,608	5,769	5,700	11,389	11,530	11,139	842	970	1,060	916	733	572	1,758	1,703	1,632	13,147	13,233	12,771
PC/UMS net tonnage (thousands†)*	141,218	142,286	131,596	133,010	137,347	132,950	274,228	279,633	267,469	16,467	19,018	19,433	18,053	13,467	10,174	34,520	32,485	29,607	308,748	312,117	297,076
Displacement tonnage (thousands†)	-	-	-	-	-	-	-	-	-	344	236	226	249	264	185	593	500	411	593	500	411
Tolls (thousands of dollars‡)	\$ 623,932	\$ 560,680	\$ 481,790	\$ 598,198	\$ 543,828	\$ 474,054	\$ 1,222,129	\$ 1,104,508	\$ 955,802	\$ 44,054	\$ 44,981	\$ 45,279	\$ 49,849	\$ 33,038	\$ 23,962	\$ 93,903	\$ 78,019	\$ 69,241	\$ 1,316,032	\$ 1,182,527	\$ 1,025,043
Cargo (thousands of long tons‡)	114,043	110,316	106,815	95,119	97,487	104,337	209,161	207,803	211,146	100	86	51	447	327	408	547	413	459	209,708	208,217	211,605

* The tonnage measurement system for Panama Canal tolls assessment, the Panama Canal/Universal Measurement System (PC/UMS). This amount also includes the conversion of the number of T that transited the Canal

† Data given in thousands is subject to rounding differences

⁽¹⁾ Includes only commercial vessels of 300 PC/UMS net tons and over for vessels paying tolls on net tonnage basis or of 500 displacement tons and over for vessels paying on displacement tonnage

⁽²⁾ Until July 1, 2000, woodships were classified as Dry Bulk Carriers

⁽³⁾ Vessels certified for more than 12 passengers