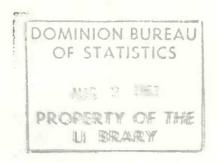
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INTERNATIONAL TOLL BRIDGES, TUNNELS AND FERRIES 1962



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Public Finance and Transportation Division
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ROAD TRANSPORT

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TABLE OF CONTENTS

	Page
Text and Introduction	5
Table	
1. Summary of Investment and Capital, 1939, 1945, 1949, 1956-62	6
2. Summary of Revenues and Expenses, 1939, 1945, 1949, 1956-62	7
3. Investment, 1939, 1945, 1949, 1956-62	7
4. Summary of Employees, Salaries and Wages, 1939, 1945, 1949, 1956-6	82 8
5. Revenues, 1939, 1945, 1949, 1956-62	8
6. Operating Expenses, 1939, 1945, 1949, 1956-62	9
7. Traffic, 1939, 1945, 1949, 1956-62	9
8. Comparative Financial Statement, 1962 and 1961	10
9A. Employees, Salaries and Wages, 1961	11
9B. Employees, Salaries and Wages, 1962	11
10. Comparative Summary of Accidents, 1962 and 1961	11
List of Reporting Firms and their Locations	19

SYMBOLS

The interpretation of the symbols used in the tables throughout this publication is as follows:

- .. figures not available.
- nil or zero.
- r revised figures.

INTERNATIONAL TOLL BRIDGES, TUNNELS AND FERRIES

1962

This report contains statistics of eleven bridges, one tunnel and nine ferries functioning as toll facilities for vehicles and pedestrians between Canada and the United States. Statistics of facilities used exclusively by railways, as well as those on which tolls are not charged, have been excluded. Data of firms engaged primarily in other activities and unable to provide separate information for this report are also omitted.

It should be noted that for the international operations of Washington State Ferries and Black Ball Transport Inc., traffic statistics only are presented, as these firms cannot provide separate financial data for their international services. Therefore, while traffic data pertain to all twenty-one facilities, financial data relate to only nineteen.

A significant development in 1962 was that in February, the State Bridge Commission of Michigan which operates the Blue Water Bridge ceased to charge tolls. As separate data were not available for that portion of 1962 during which tolls were charged, no statistics for this facility are included in this report.

Another important event was that on October 31, 1962, the new Sault Ste. Marie International Bridge superseded the ferry service previously provided by the International Transit Company between Sault Ste. Marie, Ontario and Sault Ste. Marie, Michigan. Data for both the bridge and ferry are represented for that portion of 1962 in which they operated.

A third major development was the official opening of the Cornwall-Massena bridge on July 3, 1962. This date also marked the closing of the Roosevelt bridge which had linked the two cities for fifty years. Data presented in this report, however, pertain to the Rossevelt bridge only as the St. Lawrence Seaway Authority which operates the new bridge and took over the old bridge reported on a fiscal year basis which did not cover the operations of the new bridge.

The above mentioned changes account for a large part of the variation in the data from the previous year.

The following table provides a concise statistical summary of the highlights of this report.

		1961	1962
Number of facilities		19	19
Investment	\$	62,363,587	88,230,994
Operating revenues	\$	11,609,803	11,476,281
Operating expenses	\$	5,911,245	5,855,761
Net operating revenue.	\$	5,698,558	5,620,520
Net income	\$	3,850,224	3,831,192
Employees	No.	660	673
Salaries and wages	\$	2,699,088	2,638,924
Traffic1			
Motor vehicles Passengers other	No.	19,707,225	18,324,838
than drivers	No.	30,293,451	27,817,555
Pedestrians	No.	799,545	744,713

¹ Represents 21 facilities.

TABLE 1. Summary of Investment and Capital, 1939, 1945, 1949, 1956-62

Year	Investment ¹	Capital stock	Funded debt	Total capital			
		dollar	S				
		Ferry comp	anies				
				115			
1939	1, 352, 939	294,500	418,720	713, 220			
1945	966, 979	197, 500	207, 243	404,743			
949	1, 392, 735	362,500	215,000	577,500			
956	1,766,492	404, 250	84, 700	488, 95			
957	1, 793, 175	404, 250	69, 500	473, 75			
958	1, 414, 554	311,750	171. 191	482,94			
959	1,414,762	311,750	108, 984	420,73			
960	917, 337	101,500	107. 265	208, 76			
961	876,508	150, 101	113. 265	263, 366			
962	846.061	150, 150	_	150, 150			
		companies ²					
939	32, 927, 718	1, 581, 3003	31, 117, 550	32,698,85			
945	22, 536, 4574	5,070,328	13,775,000	18,845,32			
949	26, 162, 698	4.331.079	10, 583, 000	14,914,07			
956	34. 594. 436	4,977.932	3,696,000	8, 673, 93			
957	35, 345, 823	4,864,616	3, 142, 000	8,006,61			
958	36, 466, 321	5, 169, 108	4,466,000	9, 635, 10			
959	40, 136, 095	4,699,384	6,615,000°	11, 314, 38			
960	58, 472, 372 ⁶ °	4,699,984	23,592,000	28, 291, 98			
961	61.487,079	4,700,428	23, 432, 000	28, 132, 428			
962	87, 384, 933	4, 702, 884	39,609,0007	44, 311, 884			
	Bridge, tunnel and ferry companies ²						
939	24 200 657	1 075 0003	21 500 050	00 440 000			
	34, 280, 657	1,875,800°	31,536,270	33, 412, 076			
945	23, 503, 4364	5, 267, 828	13, 982, 243	19, 250, 07			
956	27, 555, 433	4,693,579	10,798,000	15, 491, 579			
957	36, 360, 928	5, 382, 182	3,780,700	9, 162, 88			
958	37, 138, 998 37, 880, 875	5, 268, 866 5, 480, 858	3, 211, 500	8, 480, 366			
959	41,550,857	5, 011, 134	4,637,191	10, 118, 049			
960			6,723,9845	11, 735, 118			
960	59, 389, 7096	4,801,484	23,699,265	28,500,749			
	62, 363, 587	4,850,529	23,545,265	28, 395, 794			
1962	88, 230, 994	4,853,034	39, 609, 0007	44, 462, 034			

¹ Gross investment before depreciation.
² The funded debt of the Niagara Lower Arch Bridge Co. (which formerly operated the Whirlpool Rapids Bridge) and the capital stock, the funded debt and investment of the International Bridge and Terminal Co. excluded prior to 1959. The capital stock and investment of the Lewiston-Queenston Bridge excluded in 1945 and 1949.
³ Capital stock of Detroit and Canada Tunnel Corporation not reported in 1939.
¹ Decrease due to revaluation of Detroit International Bridge Co. in 1940.
³ Increase in investment and funded debt due mainly to Niagara Falls Bridge Commission acquiring the Whirlpool Rapids and the Lewist Increase in Investment Bridge.

Queenston bridges.

6 Increase in investment due mainly to addition of Prescott-Ogdensburg hridge and in the funded debt due to retirement and new issue of border for Rainbow Bridge.

7 Increase in investment and funded debt due to addition of Sault Ste. Marie International Bridge.

TABLE 2, Summary of Revenues and Expenses, 1939, 1945, 1949, 1956-62

Year	Operating revenues	Operating expenses	Net operating revenues		Net income			
		doll	ars	-				
	Ferry companies							
1939	455, 313	451,421	3,892	Dr.	14, 547			
945	518,612	407,949	110, 663		76, 093			
949	747,027	651, 160	95, 867		76, 50			
956	1, 160, 362	839, 737	320,625		196, 56			
957	1,016,793	705, 849	310,944		200, 97			
958,	966, 747	586,592	380, 155		227, 78			
359	952, 461	631, 676	320, 785		167,80			
960	699, 575	440,698	258, 877		230, 95			
961	733, 094	445,475	287,619		297. 67			
962	647, 416	414, 118	233, 298		251,06			
939	2,611,931	1, 430, 878	1, 181, 053	Dr.	451,76			
45	4,009,151	1, 423, 763	2, 585, 388		1, 340, 24			
49	5, 838, 637	2, 110, 494	3, 728, 143		2,350,91			
56	8, 435, 997	3, 484, 937	4,951,060		3,092,53			
57	9, 030, 586	3,539,642	5, 490, 944		3, 365, 72			
58	9, 210, 222	3,949,219	5, 261, 003	}	3, 152, 27			
59	9,810,162	3,861,369	5, 948, 793		3, 556, 72			
60	10, 541, 154	5,075,331	5, 465, 823		3, 596, 05			
61	10,876,709	5, 465, 770	5,410,939		3, 552, 54			
962	10, 828, 865	5, 441, 643	5,387,222		3, 560, 13			
		Bridge, tunnel and ferry companies						
370	3, 067, 244	1,882,299	1, 184,945	Dr.	466, 33			
45	4, 527, 763	1, 831, 712	2, 696, 051		1,416,33			
49	6,585,664	2, 761, 654	3, 824, 010		2, 427, 41			
56	9, 596, 359	4, 324, 674	5, 271, 685		3, 289, 10			
57	10,047,379	4, 245, 491	5, 801, 888		3, 566, 69			
58	10, 176, 969	4, 535, 811	5, 641, 158		3, 380, 05			
59	10, 762, 623	4, 493, 045	6, 269, 578		3, 724, 52			
960	11, 240, 729	5, 516, 029	5,724,700		3, 827, 00			
961	11,609,803	5,911,245	5, 698, 558		3,850,22			
962	11, 476, 281	5, 855, 761	5,620,520		3,831,19			

TABLE 3. Investment, 1939, 1945, 1949, 1956-62

		Bridge, tunnel and ferry companies											
Year	Bridges and tunnels	Vessels	Docks and approaches	Offices and equipment	Other property	Total invest- ments	Depreciation reserve accrued to December 31, 1961 ²	Value at December 3:					
				dol	lars								
1939	28, 869, 399	1,535,028	245,002	147, 389	3, 483, 839	34, 280, 657	4.5	3 0					
1945	18, 302, 903	936, 406	184,497	233,967	3,845,663	23,503,436							
1949	19,564,256	669.592	228,940	506, 922	6, 585, 723	27, 555, 433							
1956	27.538,806	998, 709	286, 158	1,052,434	6, 484, 821	36, 360, 928	6, 564, 009	29, 796, 919					
1957	27, 667, 407	1,012,915	301,238	1, 272, 695	6, 884, 743	37, 138, 998	6, 751, 958	30, 387, 040					
1958	28, 613, 037	961, 155	280, 268	1, 109, 959	6,916,456	37,860,875	7, 057, 851	30,823,024					
1959	33,062,111	959, 108	264,734	891,867	6,373,037	41,550,857	6,391,042	35, 159, 815					
1960	51, 325, 286°	629, 695	152, 239	420,088	6, 862, 401°	50, 389, 769°	4, 403, 895°	54, 985, 814					
1961	52,913,625	640, 649	170,728	1,988,219	6,650,366	62, 363, 587	4,826,248	57, 537, 339					
1962	77, 773, 167	585, 218	192, 571	2, 171, 023	7,509,015	88, 230, 994	5, 221, 415	83,009,579					

¹ Excludes investment of bridge of the International Bridge and Terminal Company prior to 1959. Investment of Lewiston - Queenston Bridge decladed for 1945 and 1949 only.

² Certain bridge companies do not depreciate their capital facilities.

TABLE 4. Summary of Employees, Salaries and Wages, 1939, 1945, 1949, 1956-62

		F	erry companie	es	Bridge a	nd tunnel co	ompanies	Bridge, tunnel and ferry companies		
	Year	Fuil-time employees	Part-time employees			Part-time employees	Salaries	Fuil-time employees	Part-time employees	Salaries
		No.	No.	\$	No.	No.	\$	No.	No.	\$
1939	> + + + + + + + + + + + + + + + + + + +	23	71	223,958	329	1	506,947	56	61	730,905
1945	3 90 No. 03 98 0 5 90 00 00 00 00 00 00 00 00 00 00 00 00	23	41	219,064	303	11	657,000	531	71	876,064
1949	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	24	01	339,630	346	;1	1,036,132	58	61	1,375,762
1956	400000000000000000000000000000000000000	107	100	454,805	433	99	1,838,433	540	199	2, 293, 238
1957		106	27	378,958	449	118	1,919,096	555	145	2,298,054
1958	0 45 90 + 0 4 0 0 7 0 5 4 0 5 0 4 0 0 0 0 0 0 0 0 0 0 0 0 0	84	25	364,775	482	72	2,082,706	566	97	2, 447, 481
1959		85	25	385,945	477	92	2,145,912	562	117	2,531,857
1960	. 46 6y c 2 64 c 2 16 60 20 y c 26 2 0 0 h 6 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	68	6	258,398	461	148	2,254,967	529	154	2,513,365
1961	7 4 6 7 7 4 4 6 9 4 8 7 9 7 4 4 6 7 7 9 7 4 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	54	12	289, 135	473	121	2,409,953	527	133	2,699,088
1962		52	14	311,663	451	156	2, 327, 261	503	170	2,638,924

¹ No breakdown available for 1939-49.

TABLE 5. Revenues, 1939, 1945, 1949, 1956-62

Year	Motor vehicles	Pedestrians and passengers	Other transportation	Total transportation	Other than transportation	Total revenue					
	dollars Ferry companies										
	Ferry companies										
9	180, 429	222, 276	42,681	445,386	9,927	455.31					
5	117,692	317,030	13,954	448,676	69,936	518,61					
9	250,786	397, 962	11,434	660, 182	86,845	747,00					
6	632,299	450, 177	988	1,083,464	76,898	1,160,3					
7	654, 265	275, 751	974	930,990	85,803	1,016.79					
8	683, 209	275, 259	736	959, 204	7,543	966.7					
9	678,833	264,751	869	944, 453	8,008	952, 4					
0	474,145	224,683	411	699, 239	336	699,5					
1	507,086	225,020	613	732,719	375	733.0					
2	441.035	197, 151	-	638, 186	9,230	647,4					
	Bridge and tunnel companies										
9	2,072,787	412,905	97,850	2, 583, 542	28, 389	2,611,9					
	2,823,966	999, 239	125,556	3,948,761	60,390	4,009,1					
9	4.699,978	854,555	192,871	5,747,404	91, 233	5,838,6					
6	7,344.874	753, 276	229, 367	8,327,517	108,480	8,435,9					
7	7,810,397	885,358	236,953	8,932,708	97,878	9,030,5					
8	7,979,901	1,032,620	84,721	9,097,242	112,980	9,210,2					
9	8,528,029	1,000,788	189,337	9,718,154	92,008	9,810,1					
0	9,310,378	993, 029	121,488	10,424,895	116, 259	10,541,1					
1	9, 250, 050	1,317,026	124,650	10,691,726	184, 983	10,876,7					
2	9, 242, 745	1,303,484	108,461	10,654,690	174, 175	10,828.8					
			Bridge, tunnel an	d ferry companies	3						
19	2, 253, 216	635, 181	140,531	3,028,928	38,316	3,067,2					
5	2,941,658	1,316,269	139,510	4,397,437	130, 326	4,527,7					
9	4,950,764	1,252,517	204,305	6,407,586	178,078	6,585,6					
6	7,977,173	1, 203, 453	230,355	9,410,981	185, 378	9,596,3					
7	8,464,662	1, 161, 109	237, 927	9,863,698	183,681	10,047,3					
8	8,663,110	1,307,879	85, 457	10,056,446	120, 523	10, 176. 9					
9	9, 206, 862	1, 265, 539	190, 206	10,662,607	100,016	10, 762, 6					
50	9,784,523	1, 217, 712	121, 899	11, 124, 134	116,595	11,240,7					
31	9,757,136	1,542,046	125, 263	11, 424, 445	185, 358	11,609,8					
2	9,683,780	1,500,635	108, 461	11, 292, 876	183, 405	11,476,2					

TABLE 6. Operating Expenses, 1939, 1945, 1949, 1956-62

			Operation							
Year	Total main- tenance	Operation ¹ of vessels, bridges and tunnels	Other ² operating expenses	Total operating expenses	Total traffic	Total ³ general	Grand total			
				dollars						
		Ferry companies								
1939	102, 758	156,482	104, 722	261, 204	21,606	65, 853	451, 421			
1945	102, 771	135, 205	62,090	197, 295	22,801	85,082	407, 949			
1949	188, 111	229, 671	109,839	339,510	25,899	117,640	651, 160			
1956	286,771	308,867	91, 251	399, 918	42,886	110, 162	839, 737			
1957	92,950	254,421	208, 783	463, 204	41,929	107, 766	705, 849			
1958	98,679	254, 284	114, 249	368,533	48, 528	70,852	586, 592			
1959	115, 883	265, 334	132,893	398,027	46,834	70,932	631,676			
1960	75, 862	223, 277	94, 221	317,498	14,026	33,312	440,698			
1961	63, 944	259,963	65,854	325, 817	13, 544	42, 170	445, 475			
1962	27,724	276, 945	69,542	346,487	2,050	37, 857	414, 116			
			Bridg	e and tunnel com	panies					
1939	663,653	331,920	107, 608	439,528	92,370	215, 327	1,430,876			
1945	530, 562	446, 115	114,678	560, 793	84,201	248, 207	1,423,763			
1949	801,160	585, 128	161, 845	746, 773	202,821	359,740	2, 110, 494			
1958	1,051,236	1, 297, 773	204, 334	1,502,107	286,251	645, 343	3, 484, 937			
1957	639,049	1,123,811	794, 510	1, 918, 321	320,802	661,470	3, 539, 642			
1958	909,737	1,289,412	567, 824	1,857,236	233,651	948, 595	3,949,219			
1959	858, 968	1, 237, 739	700, 279	1,938,018	192,821	871,562	3,861,369			
1980	1,119,947	1,243,983	1,890,414	3, 134, 397	180,729	640, 258	5,075,331			
1961	1,042,267	1,319,267	2,227,855	3.547,122	156,369	720,012	5,465,770			
1962	978,058	1,311,251	2,413.602	3.724,853	167,132	571,600	5, 441, 643			
			Bridge, tu	nnel and ferry cor	npanies					
1939	786, 411	488, 402	212,330	700,732	113, 976	281, 180	1,882,299			
1945	633,333	581,320	176,768	758, 088	107,002	333, 289	1,831,712			
1949	969, 271	814, 799	271,484	1,086,283	228,720	477, 380	2,761,654			
1956	1,338,007	1,606,440	295,585	1, 902, 025	329,137	755,505	4,324,674			
1957	731, 999	1, 378, 232	1,003,293	2, 381, 525	362,731	769, 236	4, 245, 491			
1958	1,008,416	1,543,696	682,073	2, 225, 769	282, 179	1,019,447	4, 535, 811			
1959	974, 851	1,503,073	832, 972	2,336,045	239,655	942,494	4,493,045			
1960	1, 195, 809	1,467,260	1, 984, 635	3, 451, 895	194,755	673,570	5, 516, 029			
1961	1, 106, 211	1,579,230	2, 293, 709	3, 872, 939	169, 913	762, 182	5,911,245			
1962	1,005,782	1,588,196	2, 483, 144	4,071,340	169, 182	609,457	5, 855, 761			

TABLE 7. Traffic, 1939, 1945, 1949, 1956-62

		Mot	or vehicles			Other vehicles	Total vehicles		Passengers other than drivers of vehicles ¹
Year	Passenger	Commercial (trucks)	Buses	Motor cycles	Total			Pedestrians	
					number				
				1	Ferry compan	les			
939	561,310	34, 725	29	2	596,064	3	596, 064	1 1	2, 442, 326
145	214,001 380,359	5,786 5,410	6 72	208	219,773 386,049	82	219,773 386,131	1	2,162,63 2,591,87
56	630,482 675,327	9,333 9,221	45 79	216 156	640,076 684,783	35 60	640,111 684,843	1, 104, 159 882, 614	1, 164, 56
58 59	758, 066 758, 486	9,096	66 56	174 216	765,402 765,455	36 28	765, 438 765, 483	800,516 773,311	1,363.31
61	605, 409 616, 847	1,681	7	10 18	607, 107 618, 109	3,634 ³ 4,636 ³	610,741	467, 072 51, 052	1,527,35
962	601, 574	2, 964	-	16	604, 554	6,0043	610,558	52, 247	1,935,31

See footnotes at end of table.

Includes operators' wages.
 Includes fuel and/or power purchased for revenue equipment, insurance on property, accident and liability insurance and claims, depreciation and other unspecified operating expenses.
 Includes general administration costs and salaries of general officiers and clerks.

TABLE 7. Traffic, 1939, 1945, 1949, 1956-62 - Concluded

			Mo	tor vehicles			Other	motol.		Passenger			
	Year	Passenger	Commercial (trucks)	Buses*	Motor cycles	Total	Other vehicles	Total vehicles	Pedestrians	other than drivers of vehicles?			
						number							
		Bridge and tunnel companies											
1939		6, 336, 927	131,538	269,405	441	6, 738, 311	1,576	6,739,887	1	16, 339, 776			
1945		6, 119, 802	191,441	382,829	1,238	6,695,310	6,734	6,702,044	1.	21, 422, 104			
1949	***********************************	10,826,635	297,921	348,765	13,466	11,486,787	13,391	11,500,178	1	26,874,066			
1956	0 20 20 20 30 30 70 70 70 70 70 70 70 70 70 70 70 70 70	16,023,041	830, 292	104,815	3,892	16,962,040	17,312	16,979,352	1,083,436	25, 153, 720			
1957	****************	16,402,532	881,909	258, 271	5, 196	17,547,908	16, 294	17,564,202	1,044,553	30, 288, 047			
958	************************************	16, 273, 934	894,847	223, 390	4,969	17, 397, 140	16,943	17,414,083	1,000,180	29, 181, 908			
959	b 43 00 c b b 00 f 3 b b 0 b b 0 b 0 d 40 00 00 f b 0 0 00 f 0 00 00 f 0 00 00 f 0 00 00 f 0 00 0	16, 376, 692	1,025,430	216, 540	4,436	17,623,098	6,880	17,629,978	847,308	28, 306, 119			
960	**************************************	17,433,077	941,269	232,559	3,355	18,610,260	1,022	18,611,282	886.011	28,888,419			
961	4*4**************************	17,925,589	958, 739	200,794	3,994	19,089,116	2,697	19,091,813	748, 493	28, 343, 436			
962	1 +1 +3 +8 +2 23 +2 2 +0 +4 20 +2 20 +2 20 20 20 20 20 20 20 20 20 20 20 20 20	16,632,515	873,389	212,669	1,711	17,720,284	4,831	17,725,115	692, 466	25, 882, 24			
			Bridge, tunnel and ferry companies										
1939	********************************	6,898,237	166, 263	269, 434	4412	7,334,375	1,5762	7,335,951	1	18, 782, 102			
945	100000000000000000000000000000000000000	6,333,803	197,207	382,835	1,2382	6,915,083	6,7342	6,921,817	2	23,584,73			
949		11,206,994	303,331	348,837	13,674	11.872,836	13,473	11,886,309	1	29, 465, 93			
956	*****************	16,653,523	839, 625	104,860	4, 108	17, 602, 116	17, 347	17,619,463	2, 187, 595	26, 318, 28			
957	44.4	17,077,859	891,130	258,350	5,352	18, 232, 691	16,354	18,249,045	1,927,167	31, 499, 53			
958	***************************************	17,030,000	903, 943	223,456	5,143	18, 162, 542	16,979	18, 179, 521	1,800,696	30, 545, 22			
959	.,.,.,.,.,.,.,.,.,,.,,.,,.,,.,,.,,.,,.,	17, 135, 178	1,032,127	216,596	4,652	18,388,553	6,908	18,395,461	1,620,619	29,626,06			
960		18,038,486	942,950	232,566	3,365	19, 217, 367	4,6563	19, 222, 023	1,353,083	30, 415, 776			
961		18,542,436	959,977	200,800	4,012	19,707,225	7,333	19,714,556	799,5454	30, 293, 45			
	* *******************************	17, 234, 089	876, 353	212,669	1,727	18,324,838	10,835	18, 335, 673	744, 7134	27, 817, 55			

¹ No breakdown available between pedestrians and passengers for years 1939-1949-all included under "Passengers other than drivers of vehicles".

1 Not reported for ferry companies.
1 Includes trucks, buses and motor-cycles for two companies.
4 Pedestrians for one company formerly reported separately now included with "Passengers other than drivers of vehicles".
1 Includes tunnel company buses.

TABLE 8. Comparative Financial Statement, 1961 and 1962

	Ferry comp	panies	Bridge an compa		Bridge, and ferry co	
	1961	1962	1961	1962	1961	1962
Total investment	876, 508	846, 061	61, 487, 079	87, 384, 933	62, 363, 587	88, 230, 994
Capital:						
Capital stock	150, 101 113, 265	150,150	4,700,428	4,702.884 39,609,000	4,850,529 23,545,265	4,853,034 39,609,000
Totals	263, 366	150, 150	28, 132, 428	44,311,884	28,395,794	44,462,034
Revenues: Transportation Other	732,719 375	638,186 9,230	10,691,726 184,983	10,654,690 174,175	11,424,445 185,358	11,292,876 183,405
Totals	733, 094	647,416	10, 876, 709	10, 828, 865	11,609,803	11,476,281
Expenses: Maintenance Operation Traffic General Totals	63,944 325,817 13,544 42,170 445,475	27,724 346,487 2,050 37,857	1,042,267 3,547,122 156,369 720,012 5,465,770	978,058 3,724,853 167,132 571,600 5,441,643	1,106,211 3,872,939 169,913 762,182 5,911,245	1,005,782 4,071,340 169,182 609,457 5,855,761
Net operating revenues	287,619	233, 298	5,410,939	5,387,222	5, 698, 558	5, 620, 520
Additions to income	10,056	18, 117	82, 804	218,070	92,860	236. 187
Gross income	297, 675	251,415	5,493,743	5,605,292	5, 791, 416	5, 856, 707
Deductions from income: Taxes on income Interest Other deductions		355	1,246,725 324,829 369,640	1, 181, 631 311, 912 531, 617	1, 246, 725 324, 829 369, 640	1, 181, 986 311, 917 531, 617
Totals	_	355	1,941,194	2,025,160	1,941,194	2,025,518
Net income	297,675	251,060	3, 552, 549	3, 580, 132	3,850,224	3, 831, 192
Dividends and reserves	-	-	1,972,328	2,021,623	1,972,328	2,021,693
Balance to earned surplus	297, 675	251,060	1,580,221	1,558,509	1,877,696	1,809,50

TABLE 9 A. Employees, Salaries and Wages, 1961

	Ferry companies				Bridge and tunnel companies				Bridge, tunnel and ferry companies			
	Part-time		Full-time		Part-time		Full-time		Part-time		Full-time	
	No.	Salaries and wages	No.	Salaries and wages	No.	Salaries and wages	No.	Salaries and wages	No.	Salaries and wages	No.	Salaries and wages
		\$		\$		\$		\$		\$		\$
General officers		-	3	16,925	2	9,900	11	147,320	2	9,900	14	164, 245
Office staff	-	-	2	4,876	2	5,631	38	200,604	2	5, 631	40	205, 480
Operating staff	11	15, 232	47	244,731	85	74,304	272	1, 244, 962	96	89,536	319	1,489,693
Maintenance staff	1	1.494	2	5, 877	32	46,578	152	680,654	33	48,072	154	686,531
Others	-	-	-	ales	-	-	-	_	-	-	-	-
Totals	12	16, 726	54	272, 409	121	136, 413	473	2, 273, 540	133	153, 139	527	2, 545, 949

TABLE 9 B. Employees, Salaries and Wages, 1962

	Ferry companies				Bridge and tunnel companies				Bridge, tunnel and ferry companies			
6	Part-time		Full-time		Part-time		Full-time		Part-time		Full-time	
	No.	Salaries and wages	No.	Salaries and wages	No.	Salaries and wages	No.	Salaries and wages	No.	Salaries and wages	No.	Salaries and wages
		\$		\$		\$		\$		\$		\$
Ceseral officers		_	2	17, 200	2	9,300	13	155, 431	2	9,300	15	172, 631
Office staff	-	-	2	9,000	6	15,611	37	162.754	6	15,611	39	171, 754
Operating staff	13	16, 382	46	260,581	106	70,651	256	1,240,600	119	87,033	302	1.501.181
Maintenance staff	1	1,500	2	7,000	42	52,027	140	588,687	43	53, 527	142	595, 687
Others	deally	-	-	-	-	-	5	32, 200	-		5	32, 200
Totals	14	17,882	52	293, 781	156	147,589	451	2, 179, 672	170	165, 471	503	2,473,453

TABLE 10. Comparative Summary of Accidents, 1961 and 1962

	T			
1961		1962		
ed	Injured	Killed	Injured	
	numbe			
-	1	_	2	
-	27	-	10	
-	3		_	
-	4		4	
-	_	-	3	
-	35	_	19	
		- 3 - 4	- 3	

List of Reporting Firms and their Locations

Name	Туре	Location	Termini
Cornwall International Bridge Corp. Ltd.	Bridge	St. Lawrence River	Cornwall, Ont Rooseveitown, N.Y.
Ogdensburg Bridge and Port Authority	Bridge	St. Lawrence River	Prescott, Ont Ogdensburg, N.Y.
Thousand Islands Bridge Authority (Ivy Lea Bridge)	Bridge	St. Lawrence River	Ivy Lea, Ont Collins Landing, N.Y.
Horne's Ferry	Ferry	St. Lawrence River	Wolfe Island, Ont Cape Vincent, N.Y.
Pierce Marine Corporation	Ferry	Niagara River	Niagara-on-the-Lake, Ont Youngstown, N.Y.
Niagara Falls Bridge Commission:			
Rainbow Bridge	Bridge	Niagara River	Niagara Falls, Ont Niagara Falls, N.Y.
Whirlpool Rapids Bridge	Bridge	Niagara River	Niagara Falls, Ont Niagara Falls, N.Y.
· Lewiston - Queenston Bridge	Bridge	Niagara River	Queenston, Ont Lewiston, N.Y.
Buffalo and Fort Erie Public Bridge Authority	Bridge	Niagara River	Fort Erie, Ont Buffalo, N.Y.
Detroit International Bridge Co. (Ambassador Bridge)	Bridge	Detroit River	Windsor, Ont Detroit, Mich.
Detroit and Canada Tunnel Corporation	Tunnel	Detroit River	Windsor, Ont Detroit, Mich.
Walpole Island Ferry	Ferry	St. Ciair River	Walpole Island, Ont Algonac, Mich.
Port Lambton Ferry Co.	Ferry	St. Clair River	Port Lambton, Ont Roberts' Landing, Mich.
Blue Water Ferry	Ferry	St. Clair River	Sombra, Ont Marine City, Mich.
Courtright - St. Clair Ferry Company	Ferry	St. Clair River	Courtright, Ont St. Clair, Mich.
The International Transit Co. Ltd.	Ferry	St. Mary's River	Sault Ste Marie, Ont Sault Ste Marie, Mich.
Sault Ste. Marie International Bridge Authority of Michigan	Bridge	St. Mary's River	Sault Ste Marie, Ont. — Sault Ste Marie, Mich.
International Bridge & Terminal Co.	Bridge	Rainy River	Fort Frances, Ont International Falls, Minn.
Baudette - Rainy River International Toll Bridge Fund	Bridge	Rainy River	Rainy River, Ont Baudette, Minn.
Black Ball Transport Inc.	Ferry	Juan de Fuca Strait	Victoria, B.C Port Angeles, Wash.
Washington State Ferries	Ferry	Strait of Georgia	Sidney, B.C An acortes, Wash.