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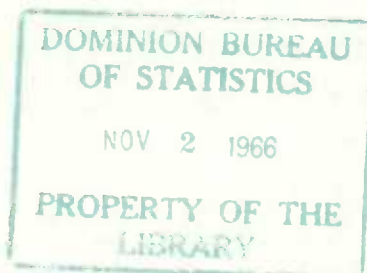
53-202

ANNUAL



# INTERNATIONAL TOLL BRIDGES, TUNNELS AND FERRIES

1965



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Reports Published by the  
Governments and Transportation Division  
dealing with

**ROAD TRANSPORT**

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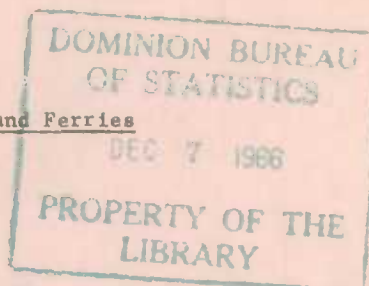
### SYMBOLS

The following standard symbols are used in Dominion Bureau of Statistics publications:

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- amount too small to be expressed.
- p preliminary figures.
- r revised figures.

International Toll Bridges, Tunnels and Ferries

1965

ERRATA

Page 5 - Text should read:

This report contains statistics of twelve bridges, one tunnel and eight 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 only the traffic statistics are presented for the operations of Washington State Ferries and Black Ball Transport Incorporated, as these firms cannot provide separate financial data for their international services. Therefore, while the traffic data for all twenty-one are included, it has been possible to provide financial data for only nineteen firms.

The Blue Water Bridge Authority, operating 100% under current Canadian ownership has been added to the 1965 survey. The date of incorporation of this bridge was May 21, 1964.

Treatment of Data

The establishments contained in this publication belong to two industries, as designated by the Standard Industrial Classification Manual published by the Dominion Bureau of Statistics. The operation of toll ferries across international waters is part of Industry number 504, and the operation of toll bridges and tunnels between Canada and the United States is part of Industry number 516.

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

	1964	1965
Number of facilities .....	20	21
Investment ..... \$	90,517,719	91,165,810
Operating revenues ..... \$	13,592,482	15,306,178
Operating expenses ..... \$	6,422,049	7,319,972
Net operating revenue ..... \$	7,170,433	7,986,206
Net income ..... \$	3,622,241	4,554,391
Employees ..... No.	648	736
Salaries and wages ..... \$	2,709,966	3,179,907
Traffic:		
Motor vehicles ..... No.	20,820,261	24,058,333
Passengers other than drivers ..... "	29,248,978	30,451,279
Pedestrians ..... "	798,957	826,577





# INTERNATIONAL TOLL BRIDGES, TUNNELS AND FERRIES

1965

This report contains statistics of twelve bridges, one tunnel and eight 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.

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The Blue Water Bridge Authority, operating 100% under current Canadian ownership has been added to the 1965 survey. The date of incorporation of this bridge was May 21, 1964.

## Treatment of Data

In order to improve the value of the information presented in this publication, to include the operation of ferries across rivers or in harbours (Industry

Number 504) and establishments primarily engaged in the operation of bridges and tunnels (Industry Number 516) were divided this year into two major categories in accordance with the industries designated by the *Standard Industrial Classification Manual* published by the Dominion Bureau of Statistics.

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

	1964	1965
Number of facilities .....	20	21
Investment .....	\$ 90,517,719	91,165,810
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Net operating revenue .....	\$ 7,170,433	7,986,206
Net income .....	\$ 3,622,241	4,554,391
Employees .....	No. 648	736
Salaries and wages .....	\$ 2,709,966	3,179,907
Traffic <sup>1</sup>		
Motor vehicles .....	No. 20,820,261	24,068,303
Passengers other than drivers .....	" 29,248,978	30,451,279
Pedestrians .....	" 798,957	826,577

<sup>1</sup> Represents 20 facilities.

TABLE 1. Summary of Investment and Capital, 1939, 1945, 1949, 1958 - 1965

Year	Investment <sup>1</sup>	Capital stock	Funded debt	Total capital
dollars				
<b>Ferry companies<sup>2</sup></b>				
1939 .....	1,352,939	294,500	418,720	713,220
1945 .....	966,979	197,500	207,243	404,743
1949 .....	1,392,735	362,500	215,000	577,500
1958 .....	1,414,554	311,750	171,191	482,941
1959 .....	1,414,762	311,750	108,984	420,734
1960 .....	917,337	101,500	107,265	208,765
1961 .....	876,508	150,101	113,265	263,366
1962 .....	846,061	150,150	—	150,150
1963 .....	272,724	—	—	—
1964 .....	272,849	—	—	—
1965 .....	273,885	—	—	—
<b>Bridge and tunnel companies<sup>3</sup></b>				
1939 .....	32,927,718	1,581,300 <sup>4</sup>	31,117,550	32,698,850 <sup>4</sup>
1945 .....	22,536,457 <sup>5</sup>	5,070,328	13,775,000	18,845,328
1949 .....	26,162,698	4,331,079	10,583,000	14,914,079
1958 .....	36,466,321	5,169,108	4,466,000	9,635,108
1959 .....	40,136,095 <sup>6</sup>	4,699,384	6,615,000 <sup>6</sup>	11,314,384 <sup>6</sup>
1960 .....	58,472,372 <sup>6</sup>	4,699,984	23,592,000 <sup>7</sup>	28,291,984 <sup>7</sup>
1961 .....	61,487,079	4,700,428	23,432,000	28,132,428
1962 .....	87,384,933 <sup>8</sup>	4,702,884	39,609,000 <sup>8</sup>	44,311,884 <sup>8</sup>
1963 .....	89,144,422	4,661,240	39,602,000	44,263,240
1964 .....	90,244,870	4,661,580	39,107,000	43,768,580
1965 .....	90,891,925	4,661,868	38,434,000	43,095,868
<b>Bridge, tunnel and ferry companies<sup>2</sup></b>				
1939 .....	34,260,657	1,875,800 <sup>4</sup>	31,536,270	33,412,070 <sup>4</sup>
1945 .....	23,503,436 <sup>5</sup>	5,267,828	13,982,243	19,250,071
1949 .....	27,555,433	4,693,579	10,798,000	15,491,579
1958 .....	37,880,875	5,480,858	4,637,191	10,118,049
1959 .....	41,550,857 <sup>6</sup>	5,011,134	6,723,984 <sup>6</sup>	11,735,118 <sup>6</sup>
1960 .....	59,389,709 <sup>7</sup>	4,801,484	23,699,265 <sup>7</sup>	28,500,749 <sup>7</sup>
1961 .....	62,363,587	4,850,529	23,545,265	28,395,794
1962 .....	88,230,994 <sup>8</sup>	4,853,034	39,609,000 <sup>8</sup>	44,462,034 <sup>8</sup>
1963 .....	89,417,146	4,661,240	39,602,000	44,263,240
1964 .....	90,517,719	4,661,580	39,107,000	43,768,580
1965 .....	91,165,810	4,661,868	38,434,000	43,095,868

<sup>1</sup> Gross investment before depreciation.<sup>2</sup> Decrease in investment and capital stock due to cessation of operations by the International Transit Co. Ltd., Sault Ste. Marie in 1962.<sup>3</sup> 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.<sup>4</sup> Capital stock of Detroit and Canada Tunnel Corporation not reported in 1939.<sup>5</sup> Decrease due to revaluation of Detroit International Bridge Co. in 1940.<sup>6</sup> Increase in investment and funded debt due mainly to Niagara Falls Bridge Commission acquiring the Whirlpool Rapids and the Lewiston-Queenston bridges.<sup>7</sup> Increase in investment due mainly to addition of Prescott-Ogdensburg bridge and in the funded debt due to retirement and new issue of bonds for Rainbow Bridge.<sup>8</sup> Increase in investment and funded debt due to addition of Sault Ste. Marie International Bridge in 1962.



TABLE 2. Summary of Revenues and Expenses, 1939, 1945, 1949, 1958-65

Year	Operating revenues	Operating expenses	Net operating revenues	Net income
dollars				
Ferry companies				
1939	455,313	451,421	3,892	Dr. 14,547
1945	518,612	407,949	110,663	76,093
1949	747,027	651,160	95,867	76,503
1958	966,747	586,592	380,155	227,787
1959	952,461	631,676	320,785	167,805
1960	699,575	440,698	258,877	230,955
1961	733,094	445,475	287,619	297,675
1962	647,416	414,118	233,298	251,060
1963	114,674	87,666	27,008	27,008
1964	119,259	93,591	25,668	25,668
1965	144,229	96,422	47,807	47,807
Bridge and tunnel companies				
1939	2,611,931	1,430,878	1,181,053	Dr. 451,789
1945	4,009,151	1,423,763	2,585,388	1,340,240
1949	5,838,637	2,110,494	3,728,143	2,350,912
1958	9,210,222	3,949,219	5,261,003	3,152,271
1959	9,810,162	3,861,369	5,948,793	3,556,721
1960	10,541,154	5,075,331	5,465,823	3,596,050
1961	10,876,709	5,465,770	5,410,939	3,552,549
1962	10,828,865	5,441,643	5,387,222	3,580,132
1963	12,299,763	5,887,710	6,412,053	3,376,604
1964	13,473,223	6,328,458	7,144,765	3,596,573
1965	15,161,949	7,223,550	7,938,399	4,506,584
Bridge, tunnel and ferry companies				
1939	3,067,244	1,882,299	1,184,945	Dr. 466,336
1945	4,527,763	1,831,712	2,696,051	1,416,333
1949	6,585,664	2,761,654	3,824,010	2,427,415
1958	10,176,969	4,535,811	5,641,158	3,380,058
1959	10,762,623	4,493,045	6,269,578	3,724,526
1960	11,240,729	5,516,029	5,724,700	3,827,005
1961	11,609,803	5,911,245	5,698,558	3,850,224
1962	11,476,281	5,855,761	5,620,520	3,831,192
1963	12,414,437	5,975,376	6,439,061	3,403,612
1964	13,592,482	6,422,049	7,170,433	3,622,241
1965	15,306,178	7,319,972	7,986,206	4,554,391

TABLE 3. Investment,<sup>1</sup> 1939, 1945, 1949, 1958-65

Year	Bridge, tunnel and ferry companies							
	Bridges and tunnels	Vesseis	Docks and approaches	Offices and equipment	Other property	Total investments	Depreciation reserve accrued to December 31 1965 <sup>2</sup>	Value at December 31
	dollars							
1939.....	28,869,399	1,535,038	245,002	147,389	3,483,839	34,280,657	..	..
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	..	..
1958.....	28,613,037	961,155	280,268	1,109,959	6,916,456	37,880,875	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	59,389,769	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
1963.....	79,130,249	187,249	127,730	2,439,800	7,532,118	89,417,146	5,110,404	84,306,742
1964.....	79,795,173	187,249	127,731	2,461,865 <sup>1</sup>	7,945,701 <sup>1</sup>	90,517,719	5,517,550	85,000,189
1965.....	79,944,899	189,037	758,246	2,467,077	7,806,551	91,165,810	6,284,750	84,881,060

<sup>1</sup> Excludes investment of bridge of the International Bridge and Terminal Company prior to 1959, investment of Lewiston-Queenston Bridge excluded for 1945 and 1949 only.

<sup>2</sup> Certain bridge companies do not depreciate their capital facilities.

TABLE 4. Summary of Employees, Salaries and Wages, 1939, 1945, 1949, 1958-65

Year	Ferry companies			Bridge and tunnel companies			Bridge, tunnel and ferry companies		
	Full-time employees	Part-time employees	Salaries	Full-time employees	Part-time employees	Salaries	Full-time employees	Part-time employees	Salaries
	No.	No.	\$	No.	No.	\$	No.	No.	\$
1939 .....	237 <sup>1</sup>		223,958	329 <sup>1</sup>		506,947	566 <sup>1</sup>		730,905
1945 .....	234 <sup>1</sup>		219,064	303 <sup>1</sup>		657,000	537 <sup>1</sup>		876,064
1949 .....	240 <sup>1</sup>		339,630	346 <sup>1</sup>		1,036,132	586 <sup>1</sup>		1,375,762
1958 .....	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 .....	68	6	258,398	461	148	2,254,967	529	154	2,513,365
1961 .....	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
1963 .....	12	5	30,073	469	180	2,635,471	481	185	2,665,544
1964 .....	14	7	34,929	484	143	2,675,037	498	150	2,709,996
1965 .....	12	7	37,362	524	193	3,142,545	536	200	3,179,907

<sup>1</sup> No breakdown available for 1939-49.

TABLE 5. Revenues, 1939, 1945, 1949, 1958-65

Year	Motor vehicles	Pedestrians and passengers	Other transportation	Total transportation	Other than transportation	Total revenue
	dollars					
	Ferry companies					
1939 .....	180,429	222,276	42,681	445,386	9,927	455,313
1945 .....	117,692	317,030	13,954	448,676	69,936	518,612
1949 .....	250,786	397,962	11,434	660,182	86,845	747,027
1958 .....	683,209	275,259	736	959,204	7,543	966,747
1959 .....	678,833	264,751	869	944,453	8,008	952,461
1960 .....	474,145	224,683	411	699,239	336	699,575
1961 .....	507,086	225,020	613	732,719	375	733,094
1962 .....	441,035	197,151	—	638,186	9,230	647,416
1963 .....	77,189	30,812	5,731	113,732	942	114,674
1964 .....	82,472	30,782	4,475	117,729	1,530	119,259
1965 .....	101,474	26,362	13,950	141,786	2,443	144,229
	Bridge and tunnel companies					
1939 .....	2,072,787	412,905	97,850	2,583,542	28,389	2,611,931
1945 .....	2,823,966	999,239	125,556	3,948,761	60,390	4,009,151
1949 .....	4,699,978	854,555	192,871	5,747,404	91,233	5,838,637
1958 .....	7,979,901	1,032,620	84,721	9,097,242	112,980	9,210,222
1959 .....	8,528,029	1,000,788	189,337	9,718,154	92,008	9,810,162
1960 .....	9,310,378	993,029	121,488	10,424,895	116,259	10,541,154
1961 .....	9,250,050	1,317,026	124,650	10,691,726	184,983	10,876,709
1962 .....	9,242,745	1,303,484	108,461	10,654,690	174,175	10,828,865
1963 .....	10,591,949	1,360,763	106,230	12,058,942	240,819	12,299,761
1964 .....	11,572,877	1,454,971	107,442	13,135,290	337,933	13,473,223
1965 .....	13,125,468	1,513,173	108,677	14,747,318	414,631	15,161,949
	Bridge, tunnel and ferry companies					
1939 .....	2,253,216	635,181	140,531	3,028,928	38,316	3,067,244
1945 .....	2,941,658	1,316,269	139,510	4,397,437	130,326	4,527,763
1949 .....	4,950,764	1,252,517	204,305	6,407,586	178,078	6,585,664
1958 .....	8,663,110	1,307,879	85,457	10,056,446	120,523	10,176,969
1959 .....	9,206,862	1,265,539	190,206	10,662,607	100,016	10,762,623
1960 .....	9,784,523	1,217,712	121,899	11,124,134	116,595	11,240,729
1961 .....	9,757,136	1,542,046	125,263	11,424,445	185,358	11,609,803
1962 .....	9,683,780	1,500,635	108,461	11,292,876	183,405	11,476,281
1963 .....	10,669,138	1,391,575	111,961	12,172,674	241,761	12,414,435
1964 .....	11,655,349	1,485,753	111,917	13,253,019	339,463	13,592,482
1965 .....	13,326,942	1,539,535	122,627	14,889,104	417,074	15,306,178

TABLE 6. Operating Expenses, 1939, 1945, 1949, 1958-65

Year	Total maintenance	Operation			Total traffic	Total general <sup>3</sup>	Grand total
		Operation of vessels, bridges and tunnels <sup>1</sup>	Other operating expenses <sup>2</sup>	Total operating expenses			
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 .....	168,111	229,671	109,839	339,510	25,899	117,640	651,160
1958 .....	98,679	254,284	114,249	368,533	48,528	70,852	586,592
1959 .....	115,883	265,334	132,693	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	414,118
1963 .....	15,611	30,073	31,338	77,022	668	9,976	87,666
1964 .....	17,411	34,929	32,060	84,400	879	8,312	93,591
1965 .....	15,969	37,362	33,301	86,632	1,942	7,848	96,422
Bridge and tunnel companies							
1939 .....	683,653	331,920	107,608	439,528	92,370	215,327	1,430,878
1945 .....	530,562	446,115	114,678	560,793	84,201	248,207	1,423,763
1949 .....	801,160	585,128	161,645	746,773	202,821	359,740	2,110,494
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
1960 .....	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
1963 .....	1,157,677	1,416,660	2,482,124	5,056,461	159,364	671,885	5,887,710
1964 .....	1,217,689	1,495,223	2,675,489	5,388,401	168,034	772,023	6,328,458
1965 .....	1,654,079	1,701,435	2,647,698	6,003,212	210,021	1,010,317	7,223,550
Bridge, tunnel and ferry companies							
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
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
1963 .....	1,173,288	1,446,733	2,513,462	5,133,483	160,032	681,861	5,975,376
1964 .....	1,235,100	1,530,152	2,707,549	5,472,801	168,913	780,335	6,422,049
1965 .....	1,670,048	1,738,797	2,680,999	6,089,844	211,963	1,018,165	7,319,972

<sup>1</sup> Includes operators' wages.<sup>2</sup> Includes fuel and/or power purchased for revenue equipment, insurance on property, accident and liability insurance and claims, depreciation and other unspecified operating expenses.<sup>3</sup> Includes general administration costs and salaries of general officers and clerks.

TABLE 7. Traffic, 1939, 1945, 1949, 1958-65

Year	Motor vehicles					Other vehicles	Total vehicles	Pedestrians	Passengers other than drivers of vehicles <sup>1</sup>
	Passenger	Commercial (trucks)	Buses	Motor cycles	Total				
	number								
	Ferry companies								
1939 .....	561,310	34,725	29	2	596,064	2	596,064	1	2,442,326
1945 .....	214,001	5,766	6	2	219,773	2	219,773	1	2,162,633
1949 .....	380,359	5,410	72	208	386,049	82	386,131	1	2,591,870
1958 .....	756,066	9,096	66	174	765,402	36	765,438	800,516	1,363,315
1959 .....	758,486	6,697	56	216	765,455	28	765,483	773,311	1,319,946
1960 .....	605,409	1,681	7	10	607,107	3,634 <sup>3</sup>	610,741	467,072	1,527,357
1961 .....	616,847	1,238	6	18	618,109	4,636 <sup>3</sup>	622,745	51,052 <sup>4</sup>	1,950,015
1962 .....	601,574	2,964	—	16	604,554	6,004 <sup>3</sup>	610,558	52,247	1,935,313
1963 .....	131,128	890	1	1,171	133,190	23	133,213	101,502	204,657
1964 .....	200,208	548	168	12	200,936	6,506	207,442	96,361	388,272
1965 .....	216,078	809	220	65	217,172	8,506	225,678	97,313	402,614

See footnotes at end of table.



TABLE 7. Traffic, 1939, 1945, 1949, 1958-65 - Concluded

Year	Motor vehicles					Other vehicles	Total vehicles	Pedestrians	Passengers other than drivers of vehicles <sup>1</sup>
	Passenger	Commercial (trucks)	Buses <sup>2</sup>	Motor cycles	Total				
	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
1958	16,273,934	894,847	223,390	4,969	17,397,140	16,943	17,414,083	1,044,180	29,181,908
1959	16,376,692	1,025,430	216,540	4,436	17,623,098	6,880	17,629,978	847,308	28,306,119
1960	17,433,077	941,269	232,559	3,355	18,610,260	1,022	18,611,282	886,011	28,888,419
1961	17,925,589	958,739	200,794	3,994	19,089,116	2,697	19,091,813	748,493	28,343,436
1962	16,632,515	873,389	212,669	1,711	17,720,284	4,831	17,725,115	692,466	25,882,242
1963	18,005,989	989,886	213,312	2,248	19,211,435	12,776	19,224,211	698,054	26,816,976
1964	19,324,975	1,059,927	230,843	3,580	20,619,325	4,712	20,624,037	702,596	28,860,706
1965	22,126,126	1,474,397	232,973	7,665	23,841,161	4,796	23,845,957	729,264	30,048,665
	Bridge, tunnel and ferry companies								
1939	6,898,237	166,263	269,434	441 <sup>2</sup>	7,334,375	1,576 <sup>3</sup>	7,335,951	1	18,782,102
1945	6,333,803	197,207	382,835	1,238 <sup>2</sup>	6,915,083	6,734 <sup>2</sup>	6,921,817	1	23,584,737
1949	11,206,994	303,331	348,837	13,674	11,872,836	13,473	11,886,309	1	29,465,936
1958	17,030,000	903,943	223,456	5,143	18,162,542	16,979	18,179,521	1,800,696	30,545,223
1959	17,135,178	1,032,127	216,596	4,652	18,388,553	6,908	18,395,461	1,620,619	29,626,065
1960	18,038,486	942,950	232,566	3,365	19,217,367	4,656 <sup>3</sup>	19,222,023	1,353,023	30,415,776
1961	18,542,436	959,977	200,800	4,012	19,707,225	7,333 <sup>3</sup>	19,714,558	799,545 <sup>4</sup>	30,293,451
1962	17,234,089	876,353	212,669	1,727	18,324,838	10,835	18,335,673	744,713 <sup>4</sup>	27,817,555
1963	18,137,117	990,776	213,313	3,419	19,344,625	12,799	19,357,424	799,556	27,021,633
1964	19,525,183	1,060,475	231,011	3,592	20,820,261	11,218	20,831,479	798,957	29,248,978
1965	22,342,204	1,475,206	233,193	7,730	24,058,333	13,302	24,071,635	826,577	30,451,279

<sup>1</sup> No breakdown available between pedestrians and passengers for years 1939-49—all included under "Passengers other than drivers of vehicles".

<sup>2</sup> Not reported for ferry companies.

<sup>3</sup> Includes trucks, buses and motor-cycles for two companies.

<sup>4</sup> Pedestrians for one company formerly reported separately now included with "Passengers other than drivers of vehicles".

<sup>5</sup> Includes tunnel company buses.

TABLE 8. Comparative Financial Statement, 1964 and 1965

	Ferry companies		Bridge and tunnel companies		Bridge, tunnel and ferry companies	
	1964	1965	1964	1965	1964	1965
<b>Total investment</b>	<b>272,849</b>	<b>273,885</b>	<b>90,244,870</b>	<b>90,891,925</b>	<b>90,517,719</b>	<b>91,165,810</b>
Capital:						
Capital stock	—	—	4,661,580	4,661,868	4,661,580	4,661,868
Funded debt	—	—	39,107,000	38,434,000	39,107,000	38,434,000
<b>Totals</b>	<b>—</b>	<b>—</b>	<b>43,768,580</b>	<b>43,095,868</b>	<b>43,768,580</b>	<b>43,095,868</b>
Revenues:						
Transportation	117,729	141,786	13,135,290	14,747,318	13,253,019	14,889,104
Other	1,530	2,443	337,933	414,631	339,463	417,074
<b>Totals</b>	<b>119,259</b>	<b>144,229</b>	<b>13,473,223</b>	<b>15,161,949</b>	<b>13,592,482</b>	<b>15,306,178</b>
Expenses:						
Maintenance	17,411	15,969	1,217,689	1,654,079	1,235,100	1,670,048
Operation	66,989	70,663	4,170,712	4,349,133	4,237,701	4,419,796
Traffic	879	1,942	168,034	210,021	168,913	211,963
General	8,312	7,848	772,023	1,010,317	780,335	1,018,165
<b>Totals</b>	<b>93,591</b>	<b>96,422</b>	<b>6,328,458</b>	<b>7,223,550</b>	<b>6,422,049</b>	<b>7,319,972</b>
Net operating revenues	25,668	47,807	7,144,765	7,938,399	7,170,433	7,986,206
Additions to income	—	—	225,682	327,143	225,682	327,143
<b>Gross income</b>	<b>25,668</b>	<b>47,807</b>	<b>7,370,447</b>	<b>8,265,542</b>	<b>7,396,115</b>	<b>8,313,349</b>
Deductions from income:						
Taxes on income	—	—	1,674,532	1,854,968	1,674,532	1,854,968
Interest	—	—	1,220,687	1,223,913	1,220,687	1,223,913
Other deductions	—	—	878,655	680,077	878,655	680,077
<b>Totals</b>	<b>—</b>	<b>—</b>	<b>3,773,874</b>	<b>3,758,958</b>	<b>3,773,874</b>	<b>3,758,958</b>
Net income	25,668	47,807	3,596,573	4,506,584	3,622,241	4,554,391
Dividends and reserves	—	—	2,147,023	2,535,349	2,147,023	2,535,349
Balance to earned surplus	25,668	47,807	1,449,550	1,971,235	1,475,218	2,019,042

TABLE 9 A. Employees, Salaries and Wages, 1964

	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 .....	—	—	—	—	6	12,000	12	171,711	6	12,000	12	171,711
Office staff .....	—	—	—	—	2	5,042	44	228,146	2	5,042	44	228,146
Operating staff .....	7	4,317	14	30,612	102	79,348	277	1,415,875	109	83,665	291	1,446,487
Maintenance staff .....	—	—	—	—	33	30,701	146	696,897	33	30,701	146	696,897
Others .....	—	—	—	—	—	—	5	35,317	—	—	5	35,317
<b>Totals .....</b>	<b>7</b>	<b>4,317</b>	<b>14</b>	<b>30,612</b>	<b>143</b>	<b>127,091</b>	<b>484</b>	<b>2,547,946</b>	<b>150</b>	<b>131,408</b>	<b>498</b>	<b>2,578,558</b>

TABLE 9 B. Employees, Salaries and Wages, 1965

	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 .....	—	—	—	—	6	12,000	14	194,922	6	12,000	14	194,922
Office staff .....	—	—	—	—	5	10,174	46	235,729	5	10,174	46	235,729
Operating staff .....	7	5,657	12	31,705	109	83,352	288	1,618,083	116	89,009	300	1,649,788
Maintenance staff .....	—	—	—	—	73	69,953	171	883,015	73	69,953	171	883,015
Other .....	—	—	—	—	—	—	5	35,317	—	—	5	35,317
<b>Totals .....</b>	<b>7</b>	<b>5,657</b>	<b>12</b>	<b>31,705</b>	<b>193</b>	<b>175,479</b>	<b>524</b>	<b>2,967,066</b>	<b>200</b>	<b>181,136</b>	<b>536</b>	<b>2,998,771</b>

TABLE 10. Comparative Summary of Accidents, 1964 and 1965

	1964		1965	
	Killed	Injured	Killed	Injured
	number			
Drivers .....	1	2	—	8
Passengers .....	—	36	—	47
Pedestrians .....	—	2	—	2
Employees .....	—	23	—	26
Others .....	—	3	—	1
<b>Totals .....</b>	<b>1</b>	<b>66</b>	<b>—</b>	<b>84</b>



## List of Reporting Firms and their Locations

Name	Type	Locations	Terminal
Blue Water Bridge Authority .....	Bridge	St. Clair River .....	Sarnia Ont. — Port Huron Mich.
Seaway International Bridge Corp. Ltd. ....	Bridge	St. Lawrence River .....	Cornwall, Ont. — Rooseveltown, 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, — 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 Port 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-Algonac Ferry Line .....	Ferry	St. Clair 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. — Marline City, Mich.
Courtright-St. Clair Ferry Company .....	Ferry	St. Clair River .....	Courtright, Ont. — St. Clair, Mich.
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. — Anacortes, Wash.

