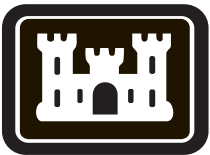

WATERBORNE COMMERCE OF THE UNITED STATES

Calendar Year 2004

Part 5—
National Summaries



Compiled under the supervision of
the Institute for Water Resources
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Introduction

General

Waterborne Commerce of the United States, WCUS, Part 5 is one of a series of publications which provides statistics on the foreign and domestic waterborne commerce moved on the United States waters. WCUS, Parts 1-4 present detailed data on the movements of vessels and commodities at the ports and harbors and on the waterways and canals of the United States, and its territories. **WCUS, Part 5** provides a condensation of this detailed information thereby providing the decision makers a broad perspective of commerce served by the U.S. waterways and ports.

WCUS, Part 5 provides extensive graphic and tabular displays of both current waterborne traffic and historic levels. Statistics are aggregated by region, state, port and waterway for comparative purposes.

Data on foreign commerce are supplied to the Corps of Engineers by the U.S. Bureau of the Census, U.S. Customs and Border Protection, and purchased from the Commonwealth Business Media, Inc., Port Import Export Reporting Service.

The publication numbers and the geographical areas covered in **WCUS, Parts 1-5** are detailed below:

WCUS, Part 1 Atlantic Coast

WCUS, Part 2 Gulf Coast, Mississippi River System and Antilles

WCUS, Part 3 Great Lakes

WCUS, Part 4 Pacific Coast, Alaska and Hawaii

WCUS, Part 5 National Summaries

Legal Authority

The legal authority for the collection, compilation and publication of waterborne commerce statistics by the Army Corps of Engineers is Section 11 of the Rivers and Harbors Appropriations Act of 1922 (42 Stat. 1043), as amended, and codified in 33 U.S.C. 555 and provides the following:

Owners, agents, masters, and clerks of vessels and other craft plying upon the navigable

waters of the United States, and all individuals and corporations engaged in transporting their own goods upon the navigable waters of the United States, shall furnish such statements relative to vessels, passengers, freight, and tonnage as may be required by the Secretary of the Army: Provided, That this provision shall not apply to those rafting logs except upon a direct request upon the owner to furnish specific information.

Every person or persons offending against the provisions of this section shall, for each and every offense, be liable to a fine of not more than \$5,000 or imprisonment not exceeding two months, to be enforced in any district court of the United States within whose territorial jurisdiction such offense may have been committed. In addition, the Secretary may assess a civil penalty of up to \$2,500 per violation, against any person or entity that fails to provide timely, accurate statements required to be submitted pursuant to this section by the Secretary.

The vessel and commodity movement information collected and compiled is designed to meet the data requirements of the Department of the Army in connection with the duties assigned by Congress. These data also provide valuable information for other governmental departments, commercial and shipping concerns and others interested in the U.S. transportation industry.

Domestic Commerce

Contiguous and non-contiguous states and territories constitute the geographical space upon which domestic commerce may be transported. This includes Hawaii, Alaska, the 48 contiguous states, Puerto Rico and the Virgin Islands, Guam, American Samoa, Wake Island

and the U.S. Trust Territories.

The waterborne traffic movements are reported to the Corps of Engineers by all vessel operators of record on ENG Forms 3925 and 3925b (or equivalent) approved by the Office of Management and Budget under the Paperwork Reduction Act (44 U.S.C. 3510(a)). The reports are generally submitted on the basis of individual vessel movements completed. For movements with cargo, the point of loading and the point of unloading of each individual commodity must be delineated. Cargo moved for the military agencies in commercial vessels is reported as ordinary commercial cargo; military cargo moved in Department of Defense vessels is not collected.

In summarizing the domestic commerce certain movements are excluded: Cargo carried on general ferries; coal and petroleum products loaded from shore facilities directly into bunkers of vessels for fuel; and insignificant amounts of government materials (less than 100 tons) moved on government owned equipment in support of Corps projects.

Beginning in 1996, fish are excluded from internal and intraport domestic traffic. The fish landing data in Tables 4-3 and 5-3 are furnished by the National Marine Fisheries Service.

In tables containing domestic tonnage totals for the U.S., the commodity "Waterway Improvement Materials" is not included. "Waterway Improvement Materials" tonnage is included in domestic ports, waterways and waterway systems. This is the same procedure that has been used in years prior to 1990; therefore, the tonnages for years 1990 and later are comparable to tonnages in years prior to 1990.

Foreign Commerce

Foreign commerce is waterborne import, export and in-transit traffic between the United States, Puerto Rico and the Virgin Islands and any foreign country. These statistics do not include traffic between any foreign country and the United States Territories and Possessions (American Samoa, Guam, North Mariana Islands and U.S. Outlying Islands).

Beginning with the calendar year 2000 publication, foreign waterborne import, export and in-transit cargo statistics are derived primarily from data purchased from the Port Import Export Reporting Service, a division of the Commonwealth Business Media, Inc. and supplemented by data furnished to the Corps of

Engineers by the U.S. Bureau of the Census and the U.S. Customs and Border Protection. Foreign cargo is matched to the vessel moves to improve geographic specificity.

The Republic of Panama is considered a foreign country. However, individual vessel movements with origin and destination at United States ports traveling via the Panama Canal are considered domestic traffic. Alaskan crude oil (origin at Valdez, AK) shipped via the Panama pipeline (west to east) and destined for gulf and east coast ports is also considered domestic commerce.

Import and export shipments for use of the United States Armed Forces abroad are not reported to the Waterborne Commerce Statistics Center (WCSC). Beginning with calendar year 1989 shipments under the military assistance program of the Department of Defense are included in the statistics under the appropriate commodity code. In prior years these cargoes were given as commodity code 9999.

Commodity Descriptions

The first two digits of the WCSC publication codes correspond with the Lock Performance Monitoring System (LPMS) commodity codes. Both LPMS AND WCSC codes were standardized to reflect the hierarchical structure of the Standard International Trade Classification (SITC) Revision 3 commodity codes. SITC, REV. 3 commodity codes conform to the Harmonized Commodity Description and Coding System (HS). Using SITC, Rev. 3 allows direct comparisons with U.S. imports and exports, as well as, with commodity movements of other countries.

Tonnage

The tonnage figures provided throughout the **WCUS, Parts 1-5** represent short tons (2000 pounds). A dash means zero tons. A zero represents tonnage that rounds down to zero. Columns and rows may not add up exactly to totals and subtotals due to rounding.

Some freight tables have "Total" and "Grand Total". The "Total" means that in some cases it is the total for domestic or foreign and Canadian traffic. The "Grand Total" specifically represents the sum total of all the different traffics, including all domestic and foreign traffic. If a particular column or traffic type has only dashes and zeroes in the tonnage fields for that entire freight table then that column (traffic type) will not print.

Ton-Miles

Ton-miles shown in Part 5 are national totals. For domestic movements, ton-miles equal the cargo tonnage times the distance between the point of loading on the water and the point of unloading on the water. For U.S. - Canada movements on the Great Lakes, ton-miles equal the tonnage times the distance between the U.S. and Canadian locations. For overseas imports and exports, foreign ton-miles are computed by multiplying the cargo tonnage by the miles carried on U.S. waterways and channels.

Ton-miles are rounded to the nearest million ton-miles.

Special Interest

Errata were issued for the calendar year 2000 **WCUS, Parts 1-5** publications to correct a conversion factor problem with inbound foreign crude petroleum. The corrected publications are on our web site:

www.iwr.usace.army.mil/ndc/wcsc/wcsc.htm

Terminology

Types of Traffic

Foreign

Inbound: Includes waterborne imports and inbound in-transit merchandise.

Imports

Overseas: Inbound merchandise originating in foreign countries other than Canada and arriving by marine vessel for direct U.S. consumption and entries into custom bonded storage and manufacturing warehouses.

Canadian: Inbound merchandise originating in Canada and arriving by marine vessel for direct U.S. consumption and entries into custom bonded storage and manufacturing warehouses.

Inbound In-transits: Merchandise coming into the United States by marine vessel from a foreign country and shipped to a foreign country without having been entered as an import. In-transit merchandise is treated as inbound when unloaded from a marine vessel.

Outbound: Includes waterborne exports and outbound in-transit merchandise.

Exports

Overseas: Outbound domestic merchandise and re-export of foreign merchandise from a U.S. foreign trade zone shipped by marine vessel to foreign countries other than Canada.

Canadian: Outbound domestic merchandise and re-export of foreign merchandise from a U.S. foreign trade zone shipped by marine vessel to Canada.

Outbound In-transits: Merchandise coming into the United States from a foreign country and shipped by marine vessel to a foreign country without having been entered as an import. In-transit merchandise is treated as outbound when loaded onto a marine vessel.

Domestic

Coastwise: Domestic traffic receiving a carriage over the ocean, or the Gulf of Mexico, (e.g. New Orleans to Baltimore, New York to Puerto Rico, San Francisco to Hawaii, Alaska to Hawaii). Traffic between Great Lakes ports and seacoast ports, when having a carriage over the ocean, is also termed **Coastwise**.

Lakewise: Waterborne traffic between the United States ports on the Great Lakes System. The Great Lakes System is treated as a separate waterway system rather than as a part of the inland waterway system. In comparing historical data for the Great Lakes System, one should note that prior to calendar year 1990, marine products, sand and gravel being moved from the Great Lakes to Great Lake destinations were classified as local traffic. From 1990 on, these activities are classified as lakewise traffic.

Internal: Vessel movements (origin and destination) which take place solely on inland waterways. An inland waterway is one geographically located within the boundaries of the contiguous 48 states or within the boundaries of the State of Alaska.

The term "internal traffic" is also applied to these vessel movements: those which involve carriage on both inland waterways and the Great Lakes; those occurring between offshore areas and inland waterways (e.g., oil rig supplies and fish); and those taking place within Delaware Bay, Chesapeake Bay, Puget Sound, and the San Francisco Bay, which are considered internal bodies of water rather than arms of the ocean.

Intraport: Movement of freight within the confines of a port whether the port has one or several arms or channels included in the port definition. This traffic type will not include car-ferries and general ferries moving within a port.

Through: Movements transiting a waterway, or stretch thereof, as defined in the project description of individual tables, and having origins and destinations outside of the defined area.

Intra-waterway: Shipments and receipts within the limits of a river, waterway or canal. This traffic will not include car-ferries and general ferries moving within a waterway or Corps project.

Intra-territory: Traffic between ports in Puerto Rico and the Virgin Islands, which are considered a single unit.

Traffic Direction

Waterways

Upbound: Traffic that moves in an upstream direction. For waterways without a characteristic monodirectional flow (e.g. the Gulf Intracoastal Waterway), "upbound" means in a northerly or easterly direction.

Downbound: Traffic that moves in a downstream direction. For waterways without a characteristic monodirectional flow, "downbound" means in a southerly or westwardly direction.

Inbound: Traffic moving from one waterway into another where the destination is on the subject waterway.

Outbound: Traffic moving from one waterway into another where the origin is on the subject waterway.

Ports

Receipts: Traffic moving from one location to another where the destination is within the limits of the subject port.

Shipments: Traffic moving from one location to another where the origin is within the limits of the subject port.

Commodity Descriptions: The first two digits of the Waterborne Commerce Statistics Center (WCSC) publication codes correspond with the Lock Performance Monitoring System, (LPMS), commodity codes. Both LPMS and WCSC codes were standardized to reflect the hierarchical structure of the Standard International Trade Classification (SITC) Revision 3 commodity codes. SITC, Rev. 3 commodity codes conform to the Harmonized Commodity Description and Coding System (HS). Using SITC, Rev. 3 allows direct comparisons with U.S. imports and exports, as well as with commodity movements of other countries.

Tons: The tonnage figures provided throughout the *Waterborne Commerce of the United States*, **WCUS, Parts 1-5** represent short tons (2000 pounds).

Where noted, tonnage figures are rounded to the nearest million. A zero represents less than 500,000 tons but more than zero. Dashes mean zero tons. Columns and rows may not add up exactly to totals and subtotals due to rounding.

Ton-miles: Ton-miles in Part 5 are national totals. Water carriage ton-miles were first compiled and published in calendar year 1962. The distances used are statute miles.

Domestic ton-miles are calculated by multiplying the tons of commerce being moved by the number of miles actually moved on the water from the point of loading onto the vessel to the point of unloading off of the vessel. Coastwise ton-miles includes the distance across open ocean and the Gulf of Mexico.

For rivers, inland waterways and coastal routes the distances were computed from waterway survey maps , NOAA charts and records of the Corps of Engineers.

For the Great Lakes system the ton-miles are computed for movements of cargo west of the international boundary of St. Regis, Quebec, Canada to head of Lake Superior at Duluth, MN and Superior, WI.

For lakewise domestic movements, ton-miles equal the cargo tonnage times the distance between the U.S. Great Lakes ports.

For Canadian imports and exports, and in-transits across the Great Lakes foreign ton-miles are computed as the tonnage times the distance between the U.S. and Canadian ports.

For overseas imports and exports, and in-transits foreign ton-miles are computed by multiplying the cargo tonnage by the miles carried on U.S. waterways and channels. Distances across the oceans are not included in the computation of the overseas foreign ton-miles.

Ton-miles are rounded to the nearest million.

Trip Ton-miles: Trip ton-miles is a measure of a single waterway's contribution to the whole waterway system. Trip ton-miles are computed by identifying every commercial cargo-carrying vessel that has plied a particular inland waterway and summing the products of the tons times the total trip-miles for each vessel trip. "Trip-miles" is the total distance from origin (loading) to destination (unloading). For example, a barge carrying 1,200 tons of wheat might only travel 30 miles on the Illinois River but its total trip to New Orleans might be 1,000 miles. This trip would contribute 1,200,000 trip ton-miles to the Illinois River. Small rivers often contribute to the traffic on larger rivers. Published trip ton-miles do not include coastal and Great Lakes vessel movements.

Trans-Shipments: Ports and offshore anchorages where cargo is moved from one vessel to another. These are: St. Lucia, Virgin Islands; Heald Bank off the Louisiana and Texas coasts; Chirqui Grande, Panama; Puerto Armuelles, Panama; and Hondo Platform-Pacific Ocean.

Commodity Classification List

<u>Major Grouping</u>	<u>Minor Grouping</u>	<u>Pub Group</u>	<u>Pub Name</u>	<u>Major Grouping</u>	<u>Minor Grouping</u>	<u>Pub Group</u>	<u>Pub Name</u>
00	Units						3281 Radioactive Material
		0200	Vehicles				3282 Pigments & Paints
		0300	Passengers				3283 Coloring Mat. NEC
							3284 Medicines
							3285 Perfumes & Cleansers
10	Coal						3286 Plastics
		1100	Coal & Lignite				3291 Pesticides
		1200	Coal Coke				3292 Starches,Gluten,Glue
							3293 Explosives
20	Petroleum & Petroleum Products						3297 Chemical Additives
	21 Crude Petroleum						3298 Wood & Resin Chem.
		2100	Crude Petroleum				3299 Chem. Products NEC
	22-29 Petroleum Products						
		2211	Gasoline	40	Crude Materials, Inedible Except Fuels		
		2221	Kerosene			41	Forest Products, Wood and Chips
		2330	Distillate Fuel Oil				4110 Rubber & Gums
		2340	Residual Fuel Oil				4150 Fuel Wood
		2350	Lube Oil & Greases				4161 Wood Chips
		2410	Petro. Jelly & Waxes				4170 Wood in the Rough
		2429	Naphtha & Solvents				4189 Lumber
		2430	Asphalt, Tar & Pitch				4190 Forest Products NEC
		2540	Petroleum Coke	42	Pulp and Waste Paper		
		2640	Liquid Natural Gas				4225 Pulp & Waste Paper
		2990	Petro. Products NEC	43	Soil, Sand, Gravel, Rock and Stone		
							4310 Building Stone
30	Chemicals and Related Products						4322 Limestone
	31 Fertilizers						4323 Gypsum
		3110	Nitrogenous Fert.				4327 Phosphate Rock
		3120	Phosphatic Fert.				4331 Sand & Gravel
		3130	Potassic Fert.				4333 Dredged Material
		3190	Fert. & Mixes NEC				4335 Waterway Improv. Mat
	32 Other Chemicals and Related Products						4338 Soil & Fill Dirt
		3211	AcylicHydrocarbons	44	Iron Ore and Scrap		
		3212	Benzene & Toluene				4410 Iron Ore
		3219	Other Hydrocarbons				4420 Iron & Steel Scrap
		3220	Alcohols	45	Marine Shells		
		3230	Carboxylic Acids				4515 Marine Shells
		3240	Nitrogen Func. Comp.	46	Non-Ferrous Ores and Scrap		
		3250	Organo- Inorganic Comp.				4630 Copper Ore
		3260	Organic Comp. NEC				4650 Aluminum Ore
		3271	Sulphur (Liquid)				4670 Manganese Ore
		3272	Sulphuric Acid				4680 Non-Ferrous Scrap
		3273	Ammonia				4690 Non-Ferrous Ores NEC
		3274	Sodium Hydroxide	47	Sulphur, Clay and Salt		
		3275	Inorg. Elem., Oxides, & Halogen Salts				4741 Sulphur, (Dry)
		3276	Metallic Salts				4782 Clay & Refrac. Mat.
		3279	Inorganic Chem. NEC				4783 Salt
				48	Slag		
							4860 Slag

Commodity Classification List (continued)

Major GroupingMinor GroupingPub Group Pub Name

49 Other Non-Metal. Min.
4900 Non-Metal. Min. NEC

50 Primary Manufactured Goods

51 Paper Products
5110 Newsprint
5120 Paper & Paperboard
5190 Paper Products NEC

52 Lime, Cement and Glass
5210 Lime
5220 Cement & Concrete
5240 Glass & Glass Prod.
5290 Misc. Mineral Prod.

53 Primary Iron and Steel Products
5312 Pig Iron
5315 Ferro Alloys
5320 I&S Primary Forms
5330 I&S Plates & Sheets
5360 I&S Bars & Shapes
5370 I&S Pipe & Tube
5390 Primary I&S NEC

54 Primary Non-Ferrous Metal Products
5421 Copper
5422 Aluminum
5429 Smelted Prod. NEC
5480 Fab. Metal Products

55 Primary Wood Products; Veneer
5540 Primary Wood Prod.

60 Food and Farm Products

61 Fish
6134 Fish (Not Shellfish)
6136 Shellfish

62-64 Grain
6241 Wheat
6344 Corn
6442 Rice
6443 Barley & Rye
6445 Oats
6447 Sorghum Grains

65 Oilseeds
6521 Peanuts
6522 Soybeans
6534 Flaxseed
6590 Oilseeds NEC

66 Vegetable Products
6653 Vegetable Oils
6654 Vegetables & Prod.

67 Processed Grain and Animal Feed
6746 Wheat Flour
6747 Grain Mill Products

Major GroupingMinor GroupingPub Group Pub Name

6781 Hay & Fodder
6782 Animal Feed, Prep.

68 Other Agricultural Products
6811 Meat, Fresh, Frozen
6817 Meat, Prepared
6822 Dairy Products
6835 Fish, Prepared
6838 Tallow, Animal Oils
6839 Animals & Prod. NEC
6856 Bananas & Plantains
6857 Fruit & Nuts NEC
6858 Fruit Juices
6861 Sugar
6865 Molasses
6871 Coffee
6872 Cocoa Beans
6885 Alcoholic Beverages
6887 Groceries
6888 Water & Ice
6889 Food Products NEC
6891 Tobacco & Products
6893 Cotton
6894 Natural Fibers NEC
6899 Farm Products NEC

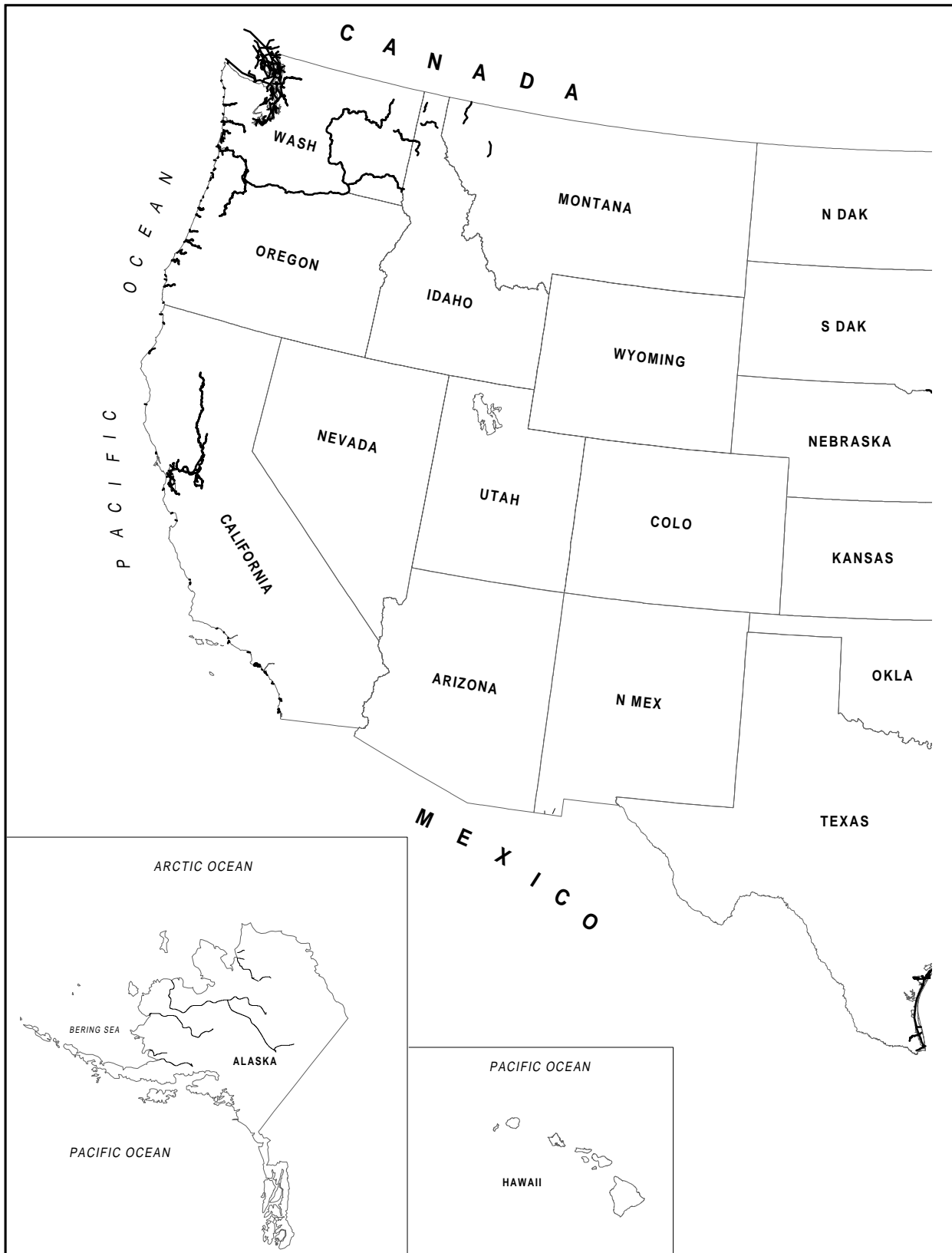
70 All Manufactured Equipment, Machinery and Products
7110 Machinery (Not Elec)
7120 Electrical Machinery
7210 Vehicles & Parts
7220 Aircraft & Parts
7230 Ships & Boats
7300 Ordnance & Access.
7400 Manufac. Wood Prod.
7500 Textile Products
7600 Rubber & Plastic Pr.
7800 Empty Containers
7900 Manufac. Prod. NEC

80 Waste and Scrap NEC
8900 Waste and Scrap NEC

90 Unknown or Not Elsewhere Classified
99 Unknown or Not Elsewhere Clsfd
9900 Unknown or NEC

Section 1
National Summaries

Figure 1-1: MAJOR WATERWAYS



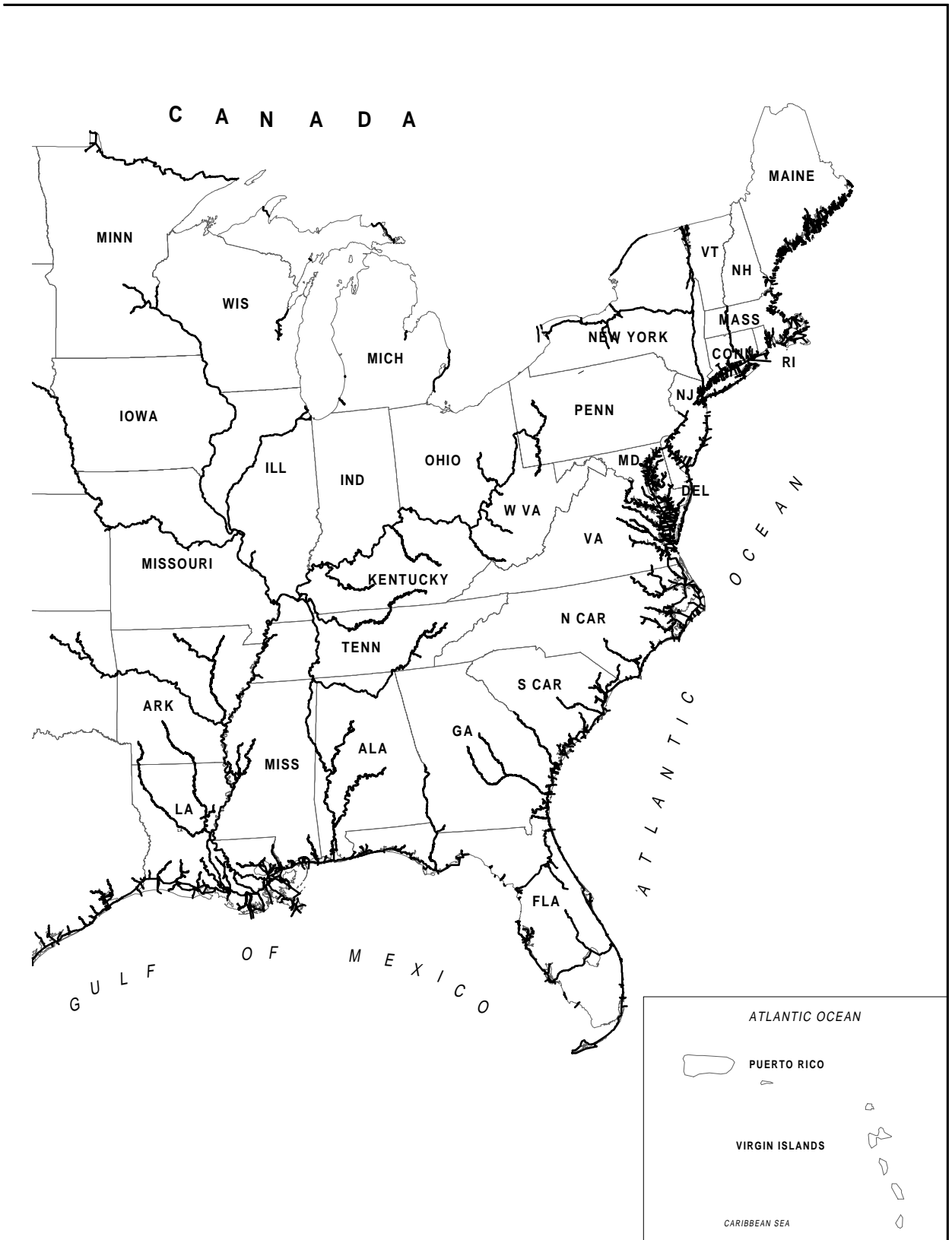


Figure 1-2
 TOTAL WATERBORNE COMMERCE OF THE U.S., 1965-2004
 (million short tons)

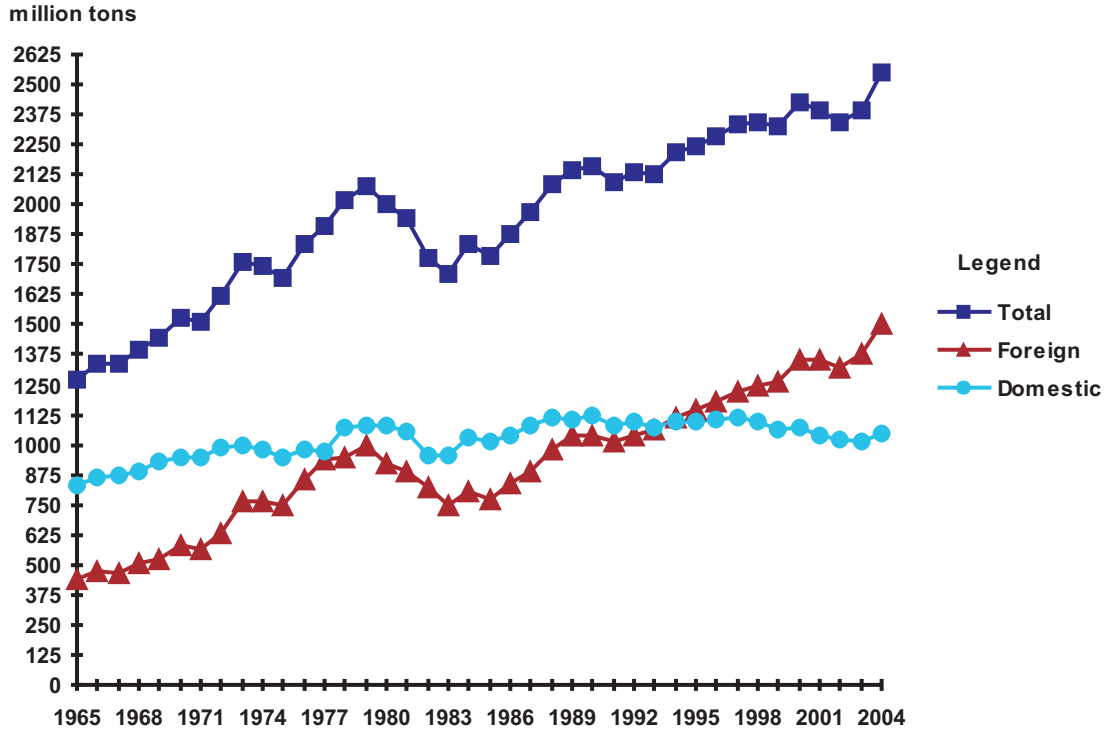


Table 1-1: TOTAL WATERBORNE COMMERCE OF THE U.S., 1965-2004
(in short tons of 2000 pounds)

Year	Total	Foreign	Domestic
1965	1,272,896,243	443,726,809	829,169,434
1966	1,334,116,078	471,391,083	862,724,995
1967	1,336,606,078	465,972,238	870,633,840
1968	1,395,839,450	507,950,002	887,889,448
1969	1,448,711,541	521,312,362	927,399,179
1970	1,531,696,507	580,969,133	950,727,374
1971	1,512,583,690	565,985,584	946,598,106
1972	1,616,792,605	629,980,844	986,811,761
1973	1,761,552,010	767,393,903	994,158,107
1974	1,746,788,544	764,088,905	982,699,639
1975	1,695,034,366	748,707,407	946,326,959
1976	1,835,006,819	855,963,909	979,042,910
1977	1,908,223,619	935,256,813	972,966,806
1978	2,021,349,754	946,057,889	1,075,291,865
1979	2,073,757,628	993,444,963	1,080,312,665
1980	1,998,887,402	921,404,000	1,077,483,402
1981	1,941,558,947	887,102,150	1,054,456,797
1982	1,776,740,579	819,730,983	957,009,596
1983	1,707,661,011	751,140,194	956,520,817
1984	1,836,020,619	803,338,133	1,032,682,486
1985	1,788,434,822	774,323,283	1,014,111,539
1986	1,874,416,280	837,223,503	1,037,192,777
1987	1,967,458,261	890,980,045	1,076,478,216
1988	2,087,993,484	976,220,985	1,111,772,499
1989	2,140,442,372	1,037,910,213	1,102,532,159
1990	2,163,854,373	1,041,555,740	1,122,298,633
1991	2,092,108,462	1,013,557,036	1,078,551,426
1992	2,132,095,154	1,037,466,130	1,094,629,024
1993	2,128,221,188	1,060,041,217	1,068,179,971
1994	2,214,754,086	1,115,742,828	1,099,011,258
1995	2,240,393,059	1,147,357,782	1,093,035,277
1996	2,284,065,249	1,183,386,621	*1,100,678,628
1997	2,333,142,046	1,220,615,132	1,112,526,914
1998	2,339,500,081	1,245,388,049	1,094,112,032
1999	2,322,557,251	1,260,770,656	1,061,786,595
2000	2,424,588,877	1,354,790,984	1,069,804,693
2001	2,393,298,249	1,350,826,076	1,042,472,173
2002	2,340,291,913	1,319,290,931	1,021,000,982
2003	2,394,251,814	1,378,115,758	1,016,136,056
2004	2,551,939,029	1,504,851,381	1,047,087,648

* Beginning in 1996, fish was excluded for internal and intraport domestic traffic.

Table 1-2: FOREIGN WATERBORNE COMMERCE OF THE U.S., 1965-2004
(in short tons of 2000 pounds)

Year	Inbound				Outbound			
	Total	Coastal	Great Lakes		Total	Coastal	Great Lakes	
			Canadian	Overseas			Canadian	Overseas
1965	269,834,819	244,874,087	21,059,701	3,901,031	173,891,990	142,121,011	25,692,770	6,078,209
1966	283,847,300	257,173,478	22,585,271	4,088,551	187,543,783	155,759,371	24,905,662	6,878,750
1967	275,965,191	248,245,275	23,269,404	4,450,512	190,007,047	162,443,124	21,896,595	5,667,328
1968	310,936,331	278,826,933	25,658,847	6,450,551	197,013,671	166,579,691	24,444,154	5,989,826
1969	320,293,084	295,647,991	19,770,247	4,874,846	201,019,278	168,944,254	25,235,730	6,839,294
1970	339,339,772	312,933,583	21,820,193	4,585,996	241,629,361	205,697,712	29,146,465	6,785,184
1971	359,745,840	333,776,713	19,104,708	6,864,419	206,239,744	172,758,807	24,757,317	8,723,620
1972	397,565,612	372,417,770	18,861,084	6,286,758	232,415,232	197,430,445	25,352,496	9,632,291
1973	490,088,015	461,828,145	22,988,904	5,270,966	277,305,888	238,807,467	28,435,708	10,062,713
1974	497,282,811	473,940,012	19,027,376	4,315,423	266,806,094	238,686,754	23,342,970	4,776,370
1975	476,572,426	455,117,218	18,121,866	3,333,342	272,134,891	236,707,996	28,707,321	6,719,574
1976	570,318,893	539,674,048	25,845,506	4,799,339	285,645,016	250,632,668	28,050,680	6,961,668
1977	658,136,893	625,308,679	25,416,264	7,411,950	277,119,920	240,784,157	27,741,857	8,593,906
1978	643,186,863	616,140,827	19,916,819	7,129,217	302,871,026	259,316,657	30,961,456	12,592,913
1979	632,995,657	607,898,526	19,450,918	5,646,213	360,449,306	311,786,293	37,964,841	10,698,172
1980	517,521,121	502,005,866	13,414,205	2,101,050	403,882,879	358,805,981	37,216,588	7,860,310
1981	477,191,504	457,467,479	16,794,705	2,929,320	409,910,646	366,424,418	36,976,771	6,509,457
1982	416,621,434	402,511,218	11,541,473	2,568,743	403,109,549	366,825,117	29,701,691	6,582,741
1983	387,847,325	371,773,135	13,080,460	2,993,730	363,292,869	330,955,677	26,794,890	5,542,302
1984	427,139,571	409,295,162	12,922,699	4,921,710	376,198,562	335,269,229	32,286,050	8,643,283
1985	412,687,350	395,577,007	11,916,969	5,193,374	361,635,933	327,425,824	27,727,141	6,482,968
1986	486,073,464	472,230,980	9,597,544	4,244,940	351,150,039	319,163,161	25,248,144	6,738,734
1987	507,704,274	493,828,182	10,040,313	3,835,779	383,275,771	351,226,492	26,766,116	5,283,163
1988	549,897,111	534,043,106	11,720,685	4,133,320	426,323,874	389,686,249	31,651,401	4,986,224
1989	589,504,121	571,732,624	13,535,132	4,236,365	448,406,092	411,338,444	31,936,141	5,131,507
1990	599,969,567	582,411,718	14,534,942	3,022,907	441,586,173	408,688,047	29,561,192	3,336,934
1991	555,354,134	541,066,623	12,078,748	2,208,763	458,202,902	430,654,747	25,178,669	2,369,486
1992	586,708,302	571,286,921	11,965,503	3,455,878	450,757,828	420,666,674	27,978,689	2,112,465
1993	648,783,131	630,700,438	13,680,579	4,402,114	411,258,086	385,697,690	22,914,344	2,646,052
1994	719,497,159	696,468,970	17,045,105	5,983,084	396,245,669	369,138,035	23,844,491	3,263,143
1995	672,657,412	653,760,004	15,635,613	3,261,795	474,700,370	441,732,416	29,182,948	3,785,006
1996	732,592,335	708,089,695	19,081,763	5,420,877	450,794,286	418,939,647	28,335,088	3,519,551
1997	788,302,568	763,770,891	19,984,130	4,547,547	432,312,564	399,103,578	29,718,807	3,490,179
1998	840,680,379	815,122,429	19,645,061	5,912,889	404,707,670	367,831,224	32,290,468	4,585,978
1999	860,775,000	838,578,522	18,112,543	4,083,935	399,995,656	359,762,874	36,256,293	3,976,489
2000	939,748,625	915,831,649	19,369,124	4,547,852	415,042,359	374,911,407	36,295,686	3,835,266
2001	951,815,354	929,794,190	18,920,172	3,100,992	399,010,722	358,491,237	37,350,838	3,168,647
2002	934,941,092	929,794,228	18,195,566	3,352,501	384,349,839	346,283,525	35,324,766	2,741,548
2003	1,004,791,494	981,455,427	21,304,177	2,031,890	373,324,264	340,381,209	30,604,158	2,338,897
2004	1,089,065,049	1,062,978,957	22,883,746	3,202,346	415,786,332	379,696,666	33,981,231	2,108,435

Table 1-3: DOMESTIC WATERBORNE COMMERCE OF THE U.S., 1965-2004
(in short tons of 2000 pounds)

Year	Total	Coastwise	Lakewise	Internal	Intraport	Intra-territory
1965	829,169,434	201,508,107	153,695,242	369,615,461	102,865,022	1,485,602
1966	862,724,995	208,374,966	164,036,995	389,851,631	99,214,579	1,246,824
1967	870,633,840	214,646,527	153,596,684	398,592,679	102,320,054	1,477,896
1968	887,889,448	214,250,535	151,115,936	430,174,303	90,730,336	1,618,338
1969	927,399,179	216,707,773	160,843,835	460,944,875	87,536,483	1,366,213
1970	950,727,374	238,440,385	157,058,867	472,123,417	81,474,805	1,629,900
1971	946,598,106	242,916,056	140,954,956	479,217,765	81,252,652	2,256,677
1972	986,811,761	242,660,087	145,013,420	506,989,242	90,266,095	1,882,917
1973	994,158,107	236,794,660	156,620,831	503,236,890	93,222,623	4,283,103
1974	982,699,639	233,358,124	146,067,270	511,021,978	88,197,576	4,054,691
1975	946,326,959	231,932,437	129,331,161	503,932,258	78,279,224	2,851,879
1976	979,042,910	236,278,624	132,112,775	523,972,573	83,731,092	2,947,846
1977	972,966,806	248,083,336	109,079,945	528,704,658	83,444,472	3,654,395
1978	1,075,291,865	305,342,824	142,662,552	534,508,943	89,506,584	3,270,962
1979	1,080,312,665	304,665,522	143,563,644	534,969,167	93,113,665	4,000,667
1980	1,077,483,402	329,608,613	115,124,231	534,979,027	94,183,696	3,587,835
1981	1,054,456,797	321,989,988	115,418,165	520,668,720	93,249,873	3,130,051
1982	957,009,596	311,058,264	72,084,986	495,453,486	75,601,691	2,811,169
1983	956,520,817	309,636,759	83,446,847	487,132,248	73,144,961	3,160,002
1984	1,032,682,486	307,652,127	98,010,499	542,502,695	81,110,880	3,406,285
1985	1,014,111,539	309,801,605	91,987,003	534,658,233	74,263,246	3,401,452
1986	1,037,192,777	308,024,669	87,352,525	560,499,024	77,357,617	3,958,942
1987	1,076,478,216	323,518,318	96,483,652	569,826,970	81,951,080	4,698,196
1988	1,111,772,499	325,176,859	109,664,111	588,118,666	83,689,494	5,123,369
1989	1,102,532,159	302,026,859	109,086,425	606,005,956	80,207,745	5,205,174
1990	1,122,298,633	298,636,988	110,159,406	622,595,330	86,377,845	4,529,064
1991	1,078,551,426	294,542,786	103,426,933	600,386,004	75,634,960	4,558,743
1992	1,094,629,024	285,130,765	107,398,037	621,037,417	76,817,429	4,245,376
1993	1,068,179,971	271,717,424	109,853,847	607,253,349	74,390,472	4,964,879
1994	1,099,011,258	277,029,286	114,777,289	618,408,708	82,870,326	5,925,649
1995	1,093,035,277	266,612,137	116,126,515	620,324,217	83,104,283	6,868,125
1996	1,100,678,628	267,388,864	114,870,355	*622,081,474	*89,010,522	7,327,413
1997	1,112,526,914	263,145,835	122,734,048	630,558,223	89,816,062	6,272,746
1998	1,094,112,032	249,633,315	122,156,449	625,028,190	90,076,701	7,217,377
1999	1,061,786,595	228,801,887	113,887,247	624,574,894	88,649,805	5,872,762
2000	1,069,797,893	226,937,548	114,352,406	628,444,991	94,558,249	5,504,699
2001	1,042,472,173	223,605,585	100,002,083	619,783,990	93,222,071	5,858,444
2002	1,021,000,982	216,395,545	101,466,070	608,038,126	90,004,416	5,096,825
2003	1,016,136,056	223,457,784	89,775,577	609,598,211	86,909,325	6,395,159
2004	1,047,087,648	220,556,911	103,532,991	626,246,813	91,267,043	5,483,890

* Beginning in 1996, fish was excluded for internal and intraport domestic traffic.

Table 1-4: TOTAL WATERBORNE COMMERCE, 1985-2004
TON-MILES, SHORT TONS AND AVERAGE HAUL⁺⁺⁺ BY TYPE OF TRAFFIC

Year	Grand Total	Foreign			Domestic				
		Total	Great Lakes	Coastal	Total	Coastwise	Lakewise	Internal	Intraport
Ton-Miles ^{***} (millions)									
1985	964,911.2	71,941.2	*27,171.8	**44,769.4	892,970.0	610,976.5	48,184.0	232,707.5	1,102.0
1986	944,910.5	71,509.4	*24,235.3	**47,274.2	873,401.0	580,888.7	43,198.2	248,116.9	1,197.3
1987	968,403.7	72,988.2	*22,003.3	**50,985.0	895,415.5	586,818.4	50,076.7	257,336.4	1,183.9
1988	970,685.0	80,656.6	*24,448.4	**56,208.2	890,028.4	561,594.9	58,159.5	269,035.7	1,238.4
1989	911,232.2	95,682.3	*27,118.9	**68,563.4	815,549.9	483,888.6	58,307.6	272,157.4	1,196.3
1990	+932,151.4	+98,607.6	*24,330.8	**+74,276.9	833,543.8	479,133.6	60,929.9	292,393.3	1,087.0
1991	+938,671.3	+90,272.3	*17,102.6	**+73,169.7	848,399.0	502,133.0	55,339.1	289,959.0	968.0
1992	+949,344.7	+92,660.1	*21,027.6	**+71,632.5	856,684.6	502,311.0	55,784.6	297,638.7	950.3
1993	+882,605.8	+92,947.9	*26,106.8	**+66,841.1	789,657.9	448,404.2	56,438.1	283,893.6	921.9
1994	909,405.0	94,485.8	*28,299.6	**66,186.2	814,919.2	457,600.7	58,263.4	297,762.4	1,292.7
1995	914,362.5	106,634.9	*31,656.5	**74,978.4	807,727.7	440,345.1	59,703.8	306,329.1	1,349.6
1996	870,193.4	105,506.9	*34,259.9	**71,247.0	764,686.5	408,086.1	58,335.3	296,790.6	1,474.5
1997	813,800.1	106,390.2	*32,535.9	**73,854.3	707,409.9	349,843.0	62,165.9	294,023.0	1,378.1
1998	780,449.8	107,704.5	*34,136.7	**73,567.8	672,795.3	314,863.9	61,654.3	294,896.4	1,380.7
1999	764,447.5	108,585.9	*34,846.7	**73,739.2	655,861.5	292,730.0	57,045.2	304,724.1	1,362.2
2000	763,421.1	117,621.8	*38,623.3	**78,998.5	645,799.3	283,871.6	57,879.1	302,558.4	1,490.2
2001	736,930.0	115,243.8	*36,580.1	**78,663.8	621,686.2	274,558.8	50,853.5	294,860.9	1,413.0
2002	721,421.7	109,341.1	*34,921.3	**74,419.9	612,080.5	263,688.2	53,652.9	293,410.3	1,329.0
2003	714,440.4	108,294.1	*32,921.5	**75,372.7	606,146.3	278,918.7	47,539.4	278,352.3	1,335.9
2004	743,536.4	122,366.3	*37,581.8	**84,784.5	621,170.1	279,857.1	55,733.0	284,096.0	1,484.0
Tons (millions)									
1985	1,785.0	774.3	51.3	723.0	1,010.7	309.8	92.0	534.7	74.3
1986	1,870.5	837.2	45.8	791.4	1,033.2	308.0	87.4	560.5	77.4
1987	1,962.8	891.0	45.9	845.1	1,071.8	323.5	96.5	569.8	82.0
1988	2,082.9	976.2	52.5	923.7	1,106.6	325.2	109.7	588.1	83.7
1989	2,135.2	1,037.9	54.8	983.1	1,097.3	302.0	109.1	606.0	80.2
1990	2,159.3	1,041.6	50.5	991.1	1,117.8	298.6	110.2	622.5	86.4
1991	2,087.6	1,013.6	41.8	971.8	1,074.0	294.5	103.4	600.4	75.6
1992	2,127.9	1,037.5	45.5	992.0	1,090.4	285.1	107.4	621.0	76.8
1993	2,123.3	1,060.0	43.6	1,016.4	1,063.2	271.7	109.8	607.3	74.4
1994	2,208.8	1,115.7	50.1	1,065.6	1,093.1	277.0	114.8	618.4	82.9
1995	2,233.5	1,147.4	51.9	1,095.5	1,086.2	266.6	116.1	620.3	83.1
1996	2,276.7	1,183.4	56.4	1,127.0	1,093.4	267.4	114.9	++622.1	++89.0
1997	2,326.9	1,220.6	57.7	1,162.9	1,106.3	263.1	122.7	630.6	89.8
1998	2,332.3	1,245.4	62.4	1,183.0	1,086.9	249.6	122.2	625.0	90.1
1999	2,316.7	1,260.8	62.4	1,198.3	1,055.9	228.8	113.9	624.6	88.60
2000	2,419.1	1,354.8	64.0	1,290.7	1,064.3	226.9	114.4	628.4	94.6
2001	2,387.4	1,350.8	62.5	1,288.3	1,036.6	223.6	100.0	619.8	93.2
2002	2,335.2	1,319.3	59.6	1,259.7	1,015.9	216.4	101.5	608.0	90.0
2003	2,387.9	1,378.1	56.3	1,321.8	1,009.7	223.5	89.8	609.6	86.9
2004	2,546.5	1,504.9	62.2	1,442.7	1,041.6	220.6	103.5	626.2	91.3

** Based on distance transported on Great Lakes and St. Lawrence River to International Boundary at St. Regis, Quebec, Canada
 ** Based on distance transported on United States Waterways from entrance channels to ports and waterways.

**** Excludes intra-territory traffic for which ton-miles were not compiled.

+* An error in the routing network caused the coastal port foreign ton-mile totals to be slightly inflated for calendar years 1990-1993. The corrections are reflected in these revised totals. Ton-miles for individual ports were not affected.

++ Beginning in 1996, fish was excluded.

+++ "Average Haul" is the average distance a ton of cargo travels by water. It is computed by dividing the number of ton-miles by the number of tons.

Table 1-4: TOTAL WATERBORNE COMMERCE, 1985-2004
TON-MILES, SHORT TONS AND AVERAGE HAUL+++ BY TYPE OF TRAFFIC
 (continued)

Year	Grand Total	Foreign			Domestic					
		Total	Great Lakes	Coastal	Total	Coastwise	Lakewise	Internal	Intraport	
Average Haul*** (miles)										
1985	540.5	92.9	529.5	61.9	883.5	1,972.2	523.8	435.2	14.8	
1986	505.2	85.4	528.8	59.7	845.3	1,885.9	494.5	442.7	15.5	
1987	493.3	81.9	479.1	60.3	835.4	1,813.9	519.0	451.6	14.4	
1988	464.9	82.6	465.8	60.8	804.3	1,727.0	530.3	457.5	14.8	
1989	426.8	92.3	494.5	69.7	743.2	1,602.1	534.5	449.1	14.9	
1990	+431.7	+94.7	482.2	+74.9	745.7	1,604.4	553.1	469.7	12.6	
1991	+449.6	+89.1	409.2	+75.3	789.9	1,704.8	535.0	483.0	12.8	
1992	+446.1	+89.3	462.2	+72.2	785.7	1,761.7	519.4	479.3	12.4	
1993	+415.7	+87.7	598.2	+65.8	742.7	1,650.3	513.8	467.5	12.4	
1994	411.7	84.7	564.5	62.1	745.5	1,651.8	507.6	481.5	15.6	
1995	409.4	92.9	610.4	68.4	743.6	1,651.6	514.1	493.8	16.2	
1996	382.2	89.2	607.9	63.2	699.4	1,526.2	507.8	477.1	16.6	
1997	349.7	87.2	563.5	63.5	639.5	1,329.5	506.5	466.3	15.3	
1998	334.7	86.5	546.8	62.2	619.0	1,261.3	504.7	471.8	15.3	
1999	330.0	86.1	558.2	61.5	621.1	1,279.4	500.9	487.9	15.4	
2000	315.6	86.8	603.0	61.2	606.8	1,250.9	506.1	481.4	15.8	
2001	308.7	85.3	584.9	61.1	599.7	1,227.9	508.5	475.7	15.2	
2002	308.9	82.9	585.8	59.1	602.5	1,218.5	528.8	482.6	14.8	
2003	299.2	78.6	585.0	57.0	600.3	1,248.2	529.5	456.6	15.4	
2004	292.0	81.3	604.4	58.8	596.4	1,268.9	538.4	453.6	16.3	

*** Excludes intra-territory traffic for which ton-miles were not compiled.

+ An error in the routing network caused the coastal port foreign ton-mile totals to be slightly inflated for calendar years 1990-1993. The corrections are reflected in these revised totals. Ton-miles for individual ports were not affected.

+++ "Average Haul" is the average distance a ton of cargo travels by water. It is computed by dividing the number of ton-miles by the number of tons.

Figure 1-3
TOTAL WATERBORNE COMMERCE, 1985-2004
BY COMMODITY GROUP
(million short tons)

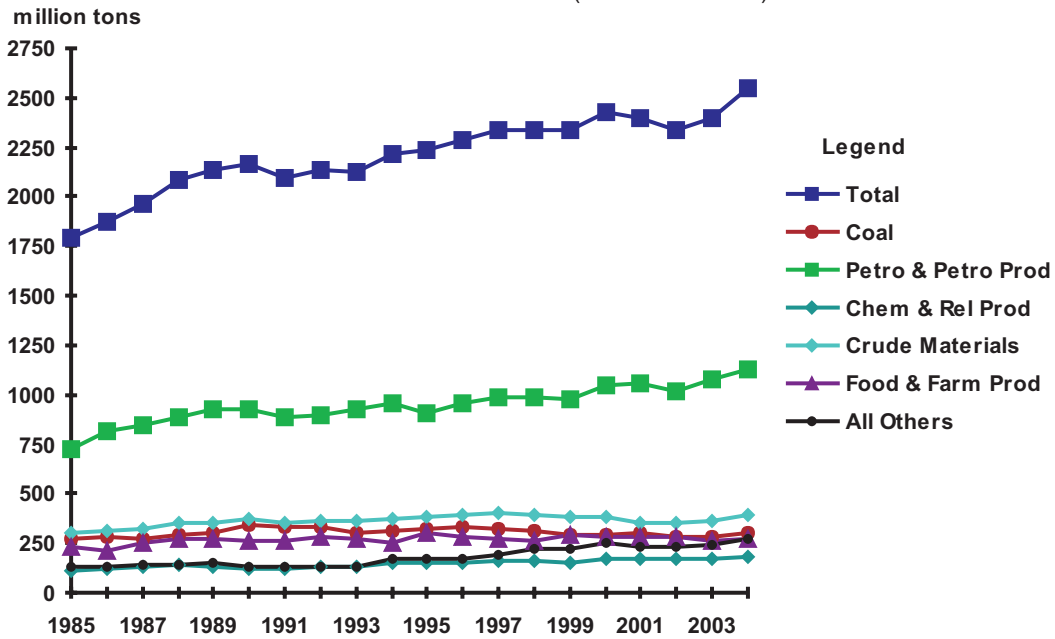


Table 1-5: TOTAL WATERBORNE COMMERCE, 1985-2004
BY COMMODITY GROUP
(million short tons)

	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Total	1,788.4	1,874.4	1,967.5	2,088.0	2,140.4	2,163.9	2,092.1	2,132.1	2,128.2	2,214.8
Coal	273.9	283.9	271.3	292.2	304.8	339.9	336.8	332.2	300.4	314.1
Petro & Petro Prod	726.4	815.6	847.7	887.7	922.7	923.5	886.0	899.6	930.6	961.3
Chem & Rel Prod	114.3	118.6	129.0	138.8	127.8	123.8	125.1	128.7	131.6	146.9
Crude Materials	307.1	308.4	327.1	352.0	353.2	374.9	348.9	364.0	360.6	369.3
Primary Manuf Goods	76.9	76.0	76.5	79.5	77.8	76.0	71.8	70.1	76.8	105.0
Food & Farm Prod	231.0	215.2	254.1	273.4	276.0	267.5	263.9	280.4	269.3	225.8
All Manuf Equip	29.8	31.4	33.6	33.8	38.4	42.2	43.6	49.0	51.1	54.9
Other	29.1	25.5	28.2	30.5	39.7	16.5	16.0	8.0	7.9	7.3

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total	2,240.4	2,284.1	2,333.1	2,339.5	2,322.6	2,424.6	2,393.3	2,340.3	2,394.3	2,551.9
Coal	324.5	328.7	326.0	316.1	289.2	297.0	303.3	286.9	281.2	306.1
Petro & Petro Prod	907.1	954.4	988.2	987.4	979.1	1,043.9	1,055.3	1,017.9	1,080.5	1,127.1
Chem & Rel Prod	152.9	152.3	156.6	156.5	155.7	172.4	169.7	167.6	171.3	180.1
Crude Materials	381.7	388.7	400.9	394.3	386.6	380.3	354.0	352.0	358.0	390.3
Primary Manuf Goods	106.3	108.9	117.0	141.0	147.4	153.0	137.1	140.8	134.7	159.6
Food & Farm Prod	303.2	*284.9	271.7	265.7	287.9	283.3	281.9	280.0	265.7	271.3
All Manuf Equip	57.8	59.0	66.1	71.8	71.5	83.6	80.3	81.9	90.0	102.7
Other	6.9	7.2	6.6	6.6	5.2	11.1	11.7	13.2	12.8	14.6

* Beginning in 1996, fish was excluded for internal and intraport domestic traffic.

Figure 1-4
 FOREIGN WATERBORNE COMMERCE, 1985-2004
 INBOUND AND OUTBOUND TRAFFIC
 (million short tons)

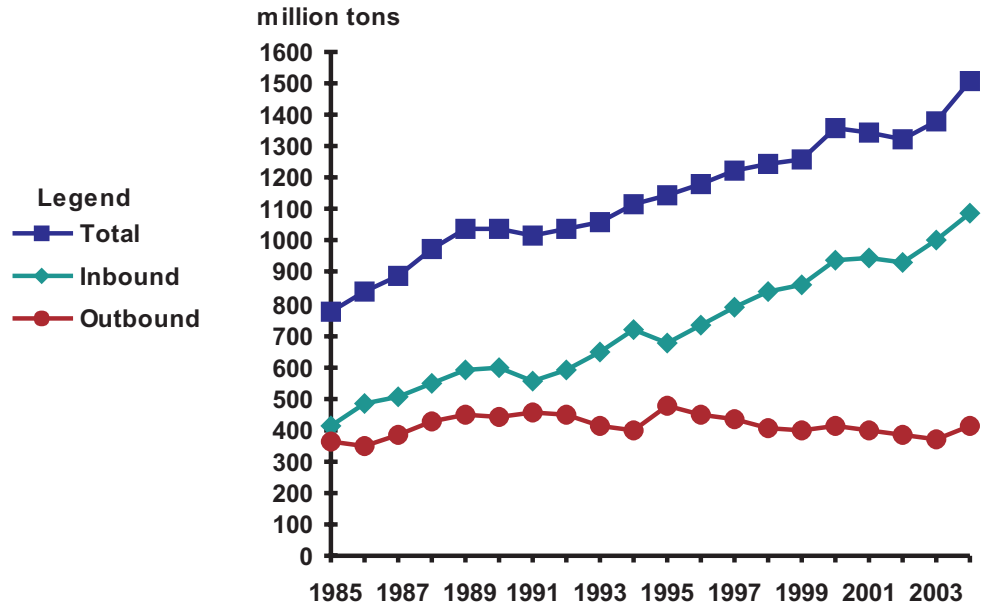


Table 1-6: FOREIGN WATERBORNE COMMERCE, 1985-2004
 INBOUND AND OUTBOUND TRAFFIC
 (million short tons)

	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Total	774.3	837.2	891.0	976.2	1,037.9	1,041.6	1,013.6	1,037.5	1,060.0	1,115.7
Inbound	412.7	486.1	507.7	549.9	589.5	600.0	555.4	586.7	648.8	719.5
Outbound	361.6	351.2	383.3	426.3	448.4	441.6	458.2	450.8	411.3	396.2

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total	1,147.4	1,183.4	1,220.6	1,245.4	1,260.8	1,354.8	1,350.8	1,319.3	1,378.1	1,504.9
Inbound	672.7	732.6	788.3	840.7	860.8	939.7	951.8	934.9	1,004.8	1,089.1
Outbound	474.7	450.8	432.3	404.7	400.0	415.0	399.0	384.3	373.3	415.8

Figure 1-5
 FOREIGN WATERBORNE COMMERCE, 1985-2004
 TOTAL, COASTAL AND GREAT LAKES TRAFFIC
 (million short tons)

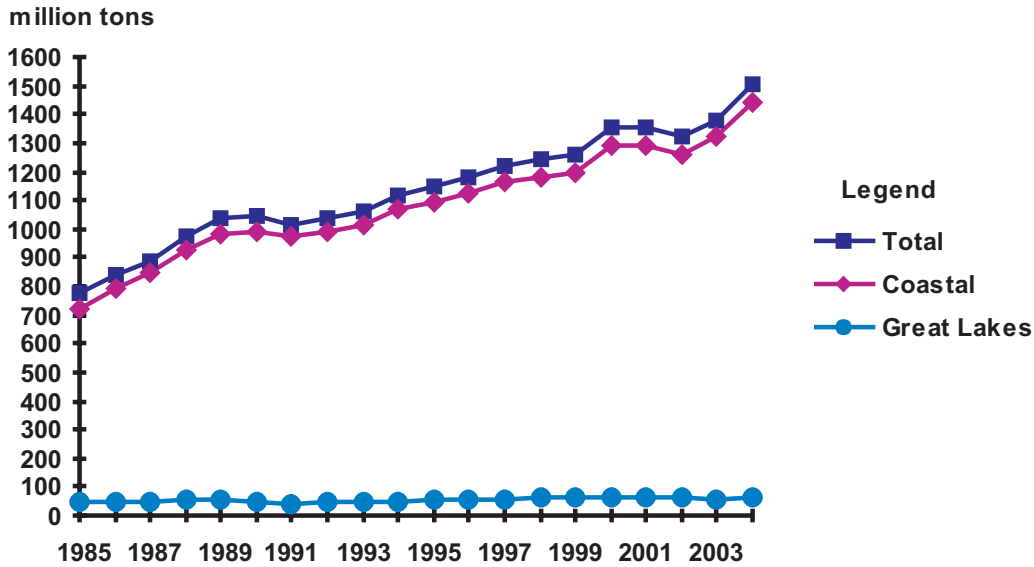


Table 1-7: FOREIGN WATERBORNE COMMERCE, 1985-2004
 TOTAL, COASTAL AND GREAT LAKES TRAFFIC
 (million short tons)

	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Total	774.3	837.2	891.0	976.2	1,037.9	1,041.6	1,013.6	1,037.5	1,060.0	1,115.7
Coastal	723.0	791.4	845.1	923.7	983.1	991.1	971.8	992.0	1,016.4	1,065.6
Great Lakes	51.3	45.8	45.9	52.5	54.8	50.5	41.8	45.5	43.6	50.1

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total	1,147.4	1,183.4	1,220.6	1,245.4	1,260.8	1,354.8	1,350.8	1,319.3	1,378.1	1,504.9
Coastal	1,095.5	1,127.0	1,162.9	1,183.0	1,198.3	1,290.7	1,288.3	1,259.7	1,321.8	1,442.7
Great Lakes	51.9	56.4	57.7	62.4	62.4	64.0	62.5	59.6	56.3	62.2

Figure 1-6
DOMESTIC WATERBORNE COMMERCE, 1985-2004
BY TYPE OF TRAFFIC
(million short tons)

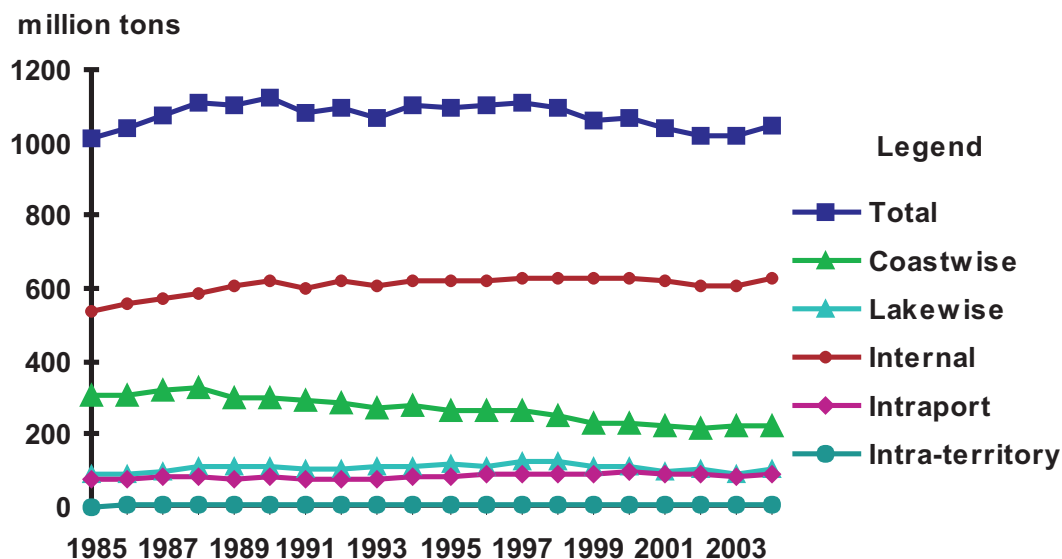


Table 1-8: DOMESTIC WATERBORNE COMMERCE, 1985-2004
BY TYPE OF TRAFFIC
(million short tons)

	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Total	1,014.1	1,037.2	1,076.5	1,111.8	1,102.5	1,122.3	1,078.6	1,094.6	1,068.2	1,099.0
Coastwise	309.8	308.0	323.5	325.2	302.0	298.6	294.5	285.1	271.7	277.0
Lakewise	92.0	87.4	96.5	109.7	109.1	110.2	103.4	107.4	109.9	114.8
Internal	534.7	560.5	569.8	588.1	606.0	622.6	600.4	621.0	607.3	618.4
Intraport	74.3	77.4	82.0	83.7	80.2	86.4	75.6	76.8	74.4	82.9
Intra-territory	3.4	4.0	4.7	5.1	5.2	4.5	4.6	4.2	5.0	5.9

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total	1,093.0	1,100.7	1,112.5	1,094.1	1,061.8	1,069.8	1,042.5	1,021.0	1,016.1	1047.1
Coastwise	266.6	267.4	263.1	249.6	228.8	226.9	223.6	216.4	223.5	220.6
Lakewise	116.1	114.9	122.7	122.2	113.9	114.4	100.0	101.5	89.8	103.5
Internal	620.3	*622.1	630.6	625.0	624.6	628.4	619.8	608.0	609.6	626.2
Intraport	83.1	*89.0	89.8	90.1	88.7	94.6	93.2	90.0	86.9	91.3
Intra-territory	6.9	7.3	6.3	7.2	5.9	5.5	5.9	5.1	6.4	5.5

* Beginning in 1996, fish was excluded for internal and intraport domestic traffic.

Figure 1-7
DOMESTIC WATERBORNE COMMERCE, 1985-2004
TON-MILES BY TYPE OF TRAFFIC
(billion short ton-miles)

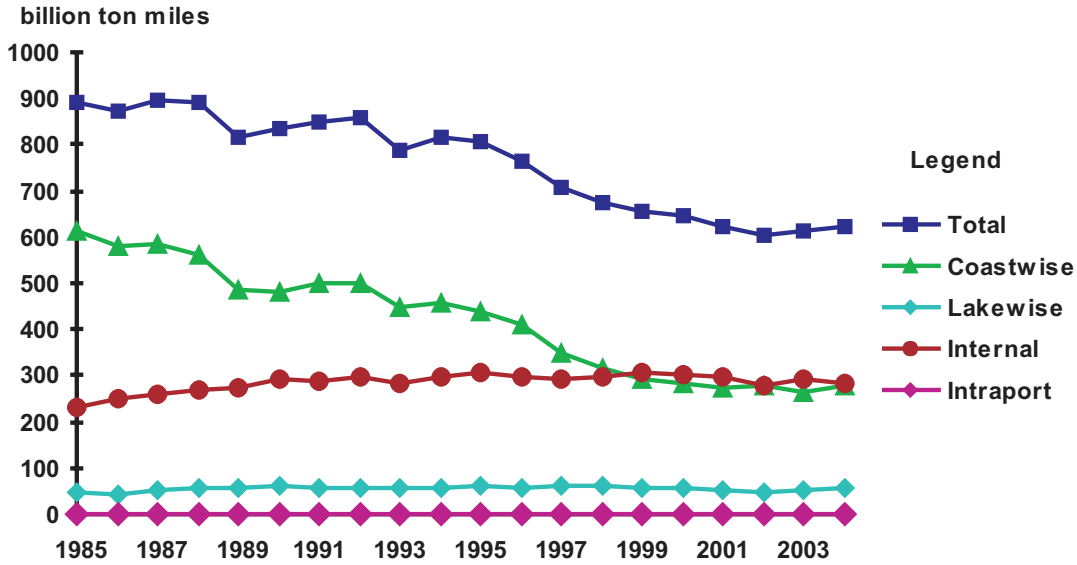


Table 1-9: DOMESTIC WATERBORNE COMMERCE, 1985-2004
TON-MILES BY TYPE OF TRAFFIC
(billion short ton-miles)

	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Total	893.0	873.4	895.4	890.0	815.5	833.5	848.4	856.7	789.7	814.9
Coastwise	611.0	580.9	586.8	561.6	483.9	479.1	502.1	502.3	448.4	457.6
Lakewise	48.2	43.2	50.1	58.2	58.3	60.9	55.3	55.8	56.4	58.3
Internal	232.7	248.1	257.3	269.0	272.2	292.4	290.0	297.6	283.9	297.8
Intraport	1.1	1.2	1.2	1.2	1.2	1.1	1.0	1.0	0.9	1.3

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total	807.7	764.7	707.4	672.8	655.9	645.8	621.7	612.1	606.1	621.2
Coastwise	440.3	408.1	349.8	314.9	292.7	283.9	274.6	263.7	278.9	279.9
Lakewise	59.7	58.3	62.2	61.7	57.0	57.9	50.9	53.7	47.5	55.7
Internal	306.3	296.8	294.0	294.9	304.7	302.6	294.9	293.4	278.4	284.1
Intraport	1.3	1.5	1.4	1.4	1.4	1.5	1.4	1.3	1.3	1.5

Figure 1-8
 DOMESTIC WATERBORNE COMMERCE, 1985-2004
 AVERAGE HAUL BY TYPE OF TRAFFIC
 (miles per short ton)

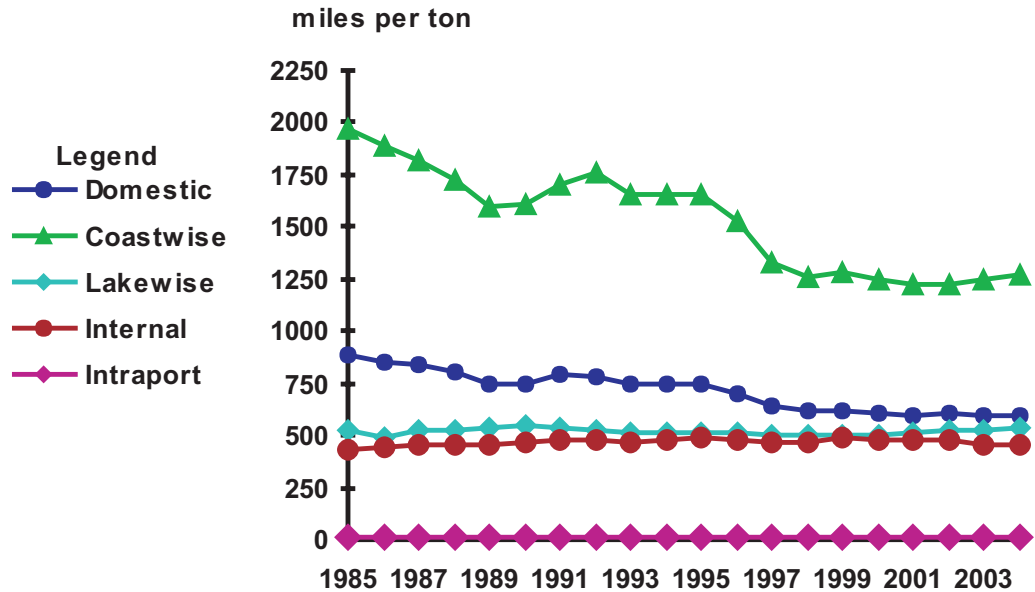


Table 1-10: DOMESTIC WATERBORNE COMMERCE, 1985-2004
 AVERAGE HAUL BY TYPE OF TRAFFIC
 (miles per short ton)

	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Domestic	883.5	845.3	835.4	804.3	743.2	745.7	789.9	785.7	742.7	745.5
Coastwise	1,972.2	1,885.9	1,813.9	1,727.0	1,602.1	1,604.4	1,704.8	1,761.7	1,650.4	1,651.8
Lakewise	523.8	494.5	519.0	530.3	534.5	553.1	535.0	519.4	514.0	507.6
Internal	435.2	442.7	451.6	457.5	449.1	469.6	483.0	479.3	467.5	481.5
Intraport	14.8	15.5	14.4	14.8	14.9	12.6	12.8	12.4	12.4	15.6

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Domestic	743.6	699.4	639.5	619.0	621.1	606.8	599.7	602.5	600.3	596.4
Coastwise	1,651.6	1,526.2	1,329.5	1,261.3	1,279.4	1,250.9	1,227.9	1,218.5	1,248.2	1,268.9
Lakewise	514.1	507.8	506.5	504.7	500.9	506.1	508.5	528.8	529.5	538.4
Internal	493.8	477.1	466.3	471.8	487.9	481.4	475.7	482.6	456.6	453.6
Intraport	16.2	16.6	15.3	15.3	15.4	15.8	15.2	14.8	15.4	16.3

Figure 1-9
DOMESTIC WATERBORNE COMMERCE, 1985-2004
BY COMMODITY GROUP
(million short tons)

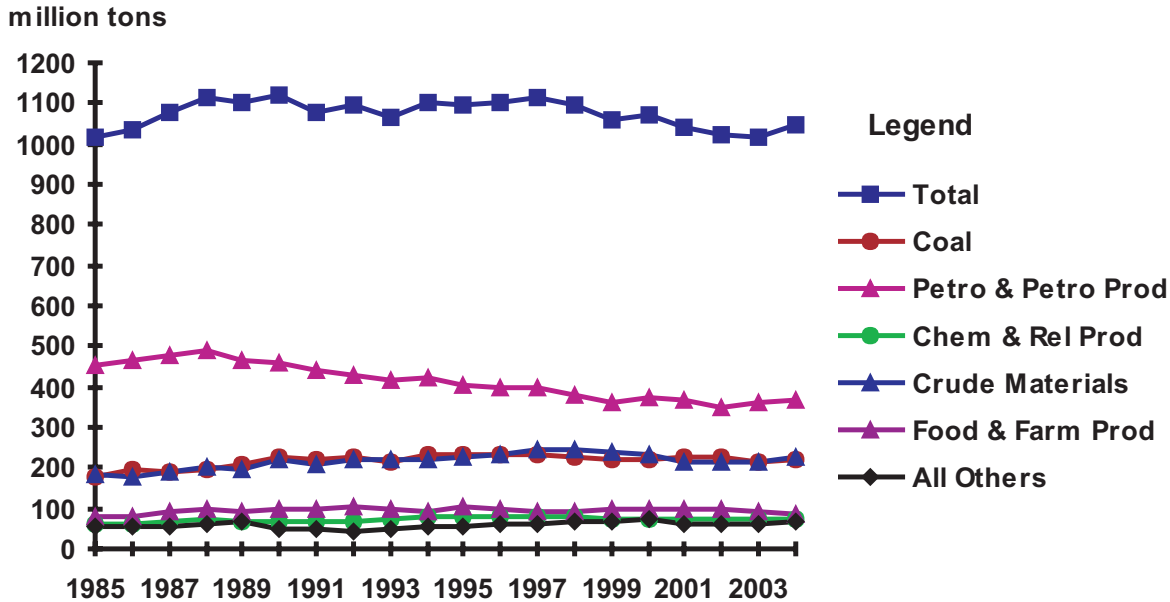


Table 1-11: DOMESTIC WATERBORNE COMMERCE, 1985-2004
BY COMMODITY GROUP
(million short tons)

	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Total	1,014.1	1,037.2	1,076.5	1,111.8	1,102.5	1,122.3	1,078.6	1,094.6	1,068.2	1,099.0
Coal	179.8	196.7	190.6	196.8	210.9	227.1	219.8	223.5	214.7	231.3
Petro & Petro Prod	453.5	466.8	480.3	487.2	463.5	457.7	440.7	429.4	416.9	420.8
Chem & Rel Prod	59.7	63.7	70.3	73.3	68.6	67.4	65.4	70.1	72.8	78.5
Crude Materials	181.4	179.5	189.2	200.5	196.2	222.4	206.7	223.0	218.6	220.9
Primary Manuf Goods	25.2	24.8	24.3	24.6	24.9	25.5	25.4	25.8	28.5	35.7
Food & Farm Prod	82.1	77.8	90.2	95.3	94.7	98.6	98.2	105.3	98.3	93.3
All Manuf Equip	4.3	3.4	4.4	5.3	5.3	8.1	8.1	10.6	11.6	12.5
Other	28.1	24.5	27.1	28.9	38.4	15.5	14.4	6.9	6.8	5.8

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total	1,093.0	1,100.7	1,112.5	1,094.1	1,061.8	1,069.8	1,042.5	1,021.0	1,016.1	1,047.1
Coal	223.5	229.9	232.3	229.4	218.9	220.7	227.7	227.0	213.5	222.9
Petro & Petro Prod	403.6	398.5	396.7	382.5	361.5	370.6	369.7	348.7	360.8	365.4
Chem & Rel Prod	79.4	80.2	81.0	77.7	75.3	76.0	71.1	73.1	75.7	75.8
Crude Materials	226.4	233.2	246.5	245.7	239.3	234.2	213.7	214.7	211.6	229.4
Primary Manuf Goods	36.8	37.7	37.2	41.2	45.0	45.8	40.3	42.4	41.7	43.0
Food & Farm Prod	103.4	*98.0	93.7	91.5	100.0	96.9	96.5	97.6	90.9	86.9
All Manuf Equip	14.6	17.2	19.5	20.8	17.8	21.2	19.9	14.6	18.7	20.6
Other	5.5	6.0	5.6	5.3	3.9	4.3	3.5	3.0	3.2	3.1

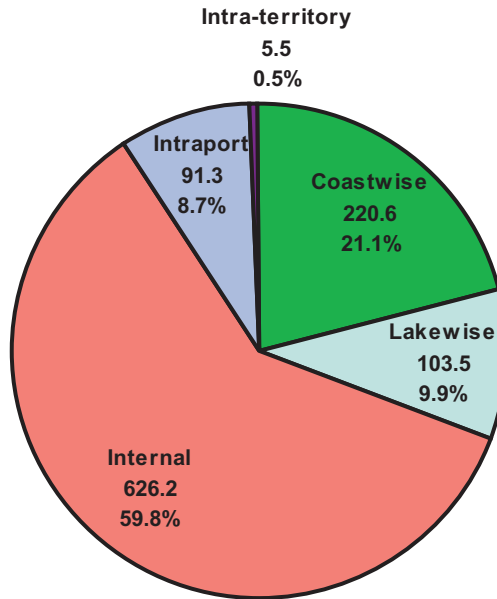
* Beginning in 1996, fish was excluded for internal and intraport domestic traffic.

Table 1-12: DOMESTIC COMMERCE, 2003-2004
 COMPARED BY TYPE OF TRAFFIC
 BARGE AND SELF-PROPELLED VESSELS
 (million short tons)

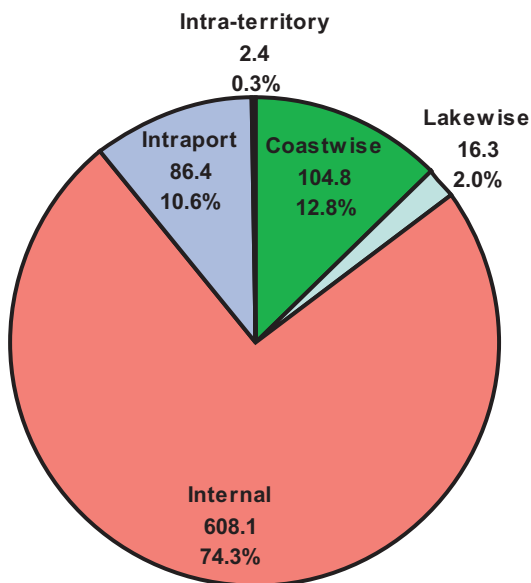
	2003	2004	% Change
Domestic Traffic	1,016.1	1,047.1	3.0
Coastwise	223.5	220.6	-1.3
Lakewise	89.8	103.5	15.3
Internal	609.6	626.2	2.7
Inraport	86.9	91.3	5.0
Intra-territory	6.4	5.5	-14.2
Barge Traffic	798.7	817.9	2.4
Coastwise	104.6	104.8	0.1
Lakewise	14.6	16.3	11.8
Internal	593.3	608.1	2.5
Inraport	83.8	86.4	3.1
Intra-territory	2.5	2.4	-3.0
Self-Propelled Traffic	217.4	229.2	5.4
Coastwise	118.8	115.8	-2.6
Lakewise	75.2	87.3	16.0
Internal	16.3	18.1	11.4
Inraport	3.1	4.9	56.7
Intra-territory	3.9	3.1	-21.3

Figure 1-10
 DOMESTIC COMMERCE, 2004
 COMPARED BY TYPE OF TRAFFIC, BARGE AND SELF-PROPELLED VESSELS
 (million short tons and percentage of short tons)

Domestic Traffic



Barge Traffic



Self-Propelled Traffic

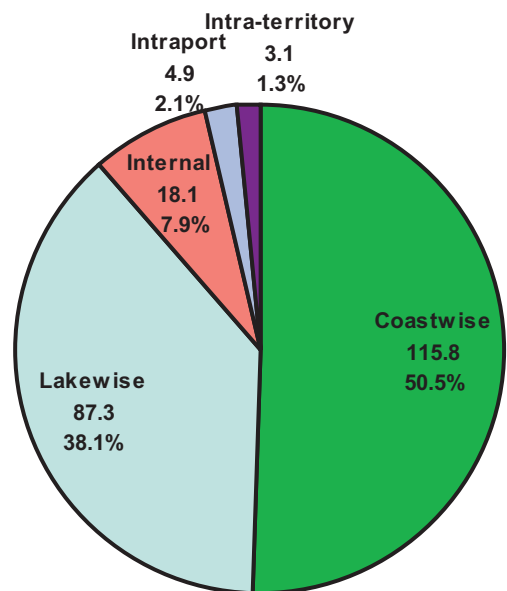


Table 1-13: WATERBORNE TRADE WITH NAFTA PARTNERS, 2004
TONNAGE AND PERCENT OF TOTAL U.S. WATERBORNE FOREIGN INBOUND AND OUTBOUND TRAFFIC
(short tons)

Commodity	Canada				Mexico			
	Inbound from	%	Outbound to	%	Inbound from	%	Outbound to	%
Total, all commodities	94,031,396	8.6	40,948,121	9.8	116,194,389	10.7	22,968,243	5.5
Total coal	1,490,163	5.1	18,003,843	33.5	5,510	0.0	114,995	0.2
1100 coal & lignite	1,175,823	4.7	17,543,773	33.1	5,510	0.0	105,086	0.2
1200 coal coke	314,340	7.0	460,070	61.3	—	—	9,909	1.3
Total petroleum and petroleum products	41,651,082	6.0	4,809,138	7.5	98,861,008	14.2	8,383,059	13.1
Subtotal crude petroleum	24,508,966	4.6	—	—	93,689,727	17.6	—	—
2100 crude petroleum	24,508,966	4.6	—	—	93,689,727	17.6	—	—
Subtotal petroleum products	17,142,116	10.3	4,809,138	7.6	5,171,281	3.1	8,383,059	13.2
2211 gasoline	8,292,695	16.3	935,534	8.5	3,181,181	6.3	5,271,281	47.7
2221 kerosene	61,082	3.9	—	—	—	—	—	—
2330 distillate fuel oil	6,063,119	11.3	1,615,799	10.0	435,973	0.8	715,266	4.4
2340 residual fuel oil	996,466	7.1	127,197	10.0	908,166	6.5	103,279	8.1
2350 lube oil & greases	900,704	8.9	—	—	22	0.0	1,482	0.6
2410 petro. jelly & waxes	1	0.0	5,065	4.4	1	0.0	219	0.2
2429 naphtha & solvents	327,181	4.1	43,082	2.7	264,635	3.3	161,544	10.2
2430 asphalt, tar & pitch	41,811	15.7	37,767	13.0	—	—	—	—
2540 petroleum coke	454,085	8.8	2,044,694	6.7	371,926	7.2	1,850,608	6.1
2640 liquid natural gas	4,972	0.0	—	—	9,377	0.0	279,380	12.4
Total chemicals and related products	3,395,392	7.8	1,898,612	3.1	601,874	1.4	4,727,538	7.8
Subtotal fertilizers	534,325	7.1	94,206	0.7	14,529	0.2	1,010,206	7.5
3110 nitrogenous fert.	92,482	1.6	—	—	1	0.0	442,602	27.9
3120 phosphatic fert.	—	—	—	—	9,272	14.4	—	—
3130 potassic fert.	432,659	34.8	27,732	1.2	6	0.0	49,359	2.2
3190 fert. & mixes nec	9,184	2.1	66,474	0.7	5,250	1.2	518,245	5.6
Subtotal other chemicals and related products	2,861,067	7.9	1,804,406	3.8	587,345	1.6	3,717,332	7.9
3211 acyclic hydrocarbons	540,794	61.3	—	—	12,452	1.4	48,468	3.8
3212 benzene & toluene	341,000	18.1	126,940	15.0	13,424	0.7	23,081	2.7
3219 other hydrocarbons	102,660	13.4	135,752	2.2	15,717	2.0	1,282,022	20.9
3220 alcohols	104,450	1.4	1,122	0.0	44,372	0.6	279,029	10.1
3230 carboxylic acids	10,587	1.1	—	—	120,808	12.2	425,580	15.3
3240 nitrogen func. comp.	512	0.0	13	0.0	2,659	0.7	123,384	5.3
3250 organo - inorg. comp.	1,001	0.3	—	—	393	0.1	812	0.2
3260 organic comp. nec	26,941	1.1	383,914	16.4	20,250	0.8	551,204	23.5
3271 sulphur (liquid)	—	—	13,646	8.3	—	—	—	—
3272 sulphuric acid	316,770	41.0	—	—	60,546	7.8	53,906	50.2
3273 ammonia	305,101	4.5	—	—	27,335	0.4	—	—
3274 sodium hydroxide	127,309	13.7	391,011	10.0	7,743	0.8	256,246	6.6
3275 inorg. elem., oxides, & halogen salts	218,017	7.3	110,146	2.5	17,078	0.6	4,977	0.1
3276 metallic salts	60,818	3.3	459,884	7.8	73,366	4.0	47,977	0.8
3279 inorganic chem. nec	961	0.2	—	—	206	0.1	364	0.2
3281 radioactive material	—	—	—	—	68	0.3	—	—
3282 pigments & paints	97,903	19.6	45,464	7.3	760	0.2	21,163	3.4
3283 coloring mat. nec	7,585	2.4	29	0.0	201	0.1	439	0.4
3284 medicines	1,171	0.4	225	0.1	2,592	0.9	631	0.3
3285 perfumes & cleansers	1,607	0.2	66	0.0	15,859	2.2	5,271	0.5
3286 plastics	8,871	0.3	1,018	0.0	120,518	4.1	459,400	5.8
3291 pesticides	159	0.1	58,248	16.8	448	0.3	2,008	0.6
3292 starches, gluten, glue	23,523	3.9	267	0.0	810	0.1	18,422	1.8
3293 explosives	481	0.4	107	2.6	3	0.0	—	—
3297 chemical additives	90,953	38.1	24	0.0	698	0.3	385	0.1
3298 wood & resin chem.	7,552	6.4	7,583	4.4	451	0.4	354	0.2
3299 chem. products nec	464,341	28.4	68,947	5.8	28,588	1.7	112,209	9.5
Total crude materials, inedible except fuels	40,098,146	36.9	12,887,132	24.6	11,427,369	10.5	529,396	1.0
Subtotal forest products, wood and chips	2,092,123	21.6	445,293	5.3	62,181	0.6	5,403	0.1
4110 rubber & gums	1,643	0.1	—	—	39	0.0	211	0.9
4150 fuel wood	19,766	25.3	160,457	87.4	80	0.1	77	0.0
4161 wood chips	143,127	30.5	227,464	10.3	—	—	—	—
4170 wood in the rough	1,510,590	83.3	4,691	0.1	468	0.0	777	0.0
4189 lumber	410,648	7.2	52,107	2.4	42,050	0.7	3,796	0.2
4190 forest products nec	6,349	1.6	574	0.5	19,544	4.9	542	0.5
Subtotal pulp and waste paper	113,214	5.5	103,886	0.7	484	0.0	140,546	0.9
4225 pulp & waste paper	113,214	5.5	103,886	0.7	484	0.0	140,546	0.9
Subtotal soil, sand, gravel, rock and stone	22,011,941	53.0	3,526,292	89.7	9,709,537	23.4	13,275	0.3
4310 building stone	347,955	17.9	19	0.0	3,815	0.2	1,065	1.2
4322 limestone	5,988,242	38.6	2,797,002	99.3	6,468,131	41.7	105	0.0
4323 gypsum	7,024,568	65.6	110,599	70.7	2,437,066	22.7	11,864	7.6
4327 phosphate rock	—	—	—	—	—	—	—	—
4331 sand & gravel	8,651,176	82.0	618,672	71.1	800,525	7.6	241	0.0
Subtotal iron ore and scrap	8,348,393	51.6	7,382,532	47.8	32,404	0.2	330,594	2.1
4410 iron ore	8,029,262	54.1	7,382,532	95.9	24,970	0.2	—	—
4420 iron & steel scrap	319,131	23.8	—	—	7,434	0.6	330,594	4.3
Subtotal marine shells	—	—	—	—	11	0.2	—	—
4515 marine shells	—	—	—	—	11	0.2	—	—
Subtotal non-ferrous ores and scrap	131,882	0.9	284,990	9.7	37,446	0.2	24,563	0.8
4630 copper ore	—	—	—	—	11,148	88.2	10	0.0
4650 aluminum ore	22	0.0	196,854	13.9	—	—	11,421	0.8
4670 manganese ore	—	—	4,787	1.5	19,642	4.1	—	—
4680 non-ferrous scrap	19,673	12.8	—	—	1,103	0.7	1,648	0.4
4690 non-ferrous ores nec	112,187	8.4	83,349	11.9	5,553	0.4	11,484	1.6
Subtotal sulphur, clay and salt	460,213	17.9	207,701	4.3	591,536	23.0	13,132	0.3
4741 sulphur, (dry)	2,055	0.2	—	—	586,802	56.1	6	0.0
4782 clay & refrac. mat.	458,158	30.0	207,701	5.5	4,734	0.3	13,126	0.3

Table 1-13: WATERBORNE TRADE WITH NAFTA PARTNERS, 2004 (continued)
 TONNAGE AND PERCENT OF TOTAL U.S. WATERBORNE FOREIGN INBOUND AND OUTBOUND TRAFFIC
 (short tons)

Commodity	Canada				Mexico			
	Inbound from	%	Outbound to	%	Inbound from	%	Outbound to	%
Subtotal slag	1,286,276	40.9	5,800	79.4	—	—	—	—
4860 slag	1,286,276	40.9	5,800	79.4	—	—	—	—
Subtotal other non-metal. min.	5,654,104	31.3	930,638	66.7	993,770	5.5	1,883	0.1
4900 non-metal. min. nec	5,654,104	31.3	930,638	66.7	993,770	5.5	1,883	0.1
Total primary manufactured goods	5,848,314	5.9	339,651	1.9	2,949,645	3.0	805,814	4.4
Subtotal paper products	804,652	12.6	10,441	0.2	80,686	1.3	60,959	0.9
5110 newsprint	604,144	65.1	98	0.0	—	—	14,847	3.6
5120 paper & paperboard	195,705	4.8	9,807	0.2	76,123	1.9	40,305	0.7
5190 paper products nec	4,803	0.3	536	0.1	4,563	0.3	5,807	1.2
Subtotal lime, cement and glass	4,228,585	12.0	270,406	17.4	306,840	0.9	14,191	0.9
5210 lime	47,230	97.8	—	—	2	0.0	1,177	18.7
5220 cement & concrete	4,096,921	16.1	267,304	68.4	11,349	0.0	—	—
5240 glass & glass prod.	4,534	0.3	83	0.0	9,377	0.7	10,675	1.9
5290 misc. mineral prod.	79,900	1.0	3,019	0.5	286,112	3.5	2,339	0.4
Subtotal primary iron and steel products	209,825	0.6	57,106	3.8	2,471,147	6.8	34,335	2.3
5312 pig iron	94,456	1.4	—	—	109	0.0	15,764	17.4
5315 ferro alloys	6,521	0.5	—	—	21,347	1.6	47	0.3
5320 i&s primary forms	41,594	0.4	56,616	10.6	2,212,005	21.6	1,168	0.2
5330 i&s plates & sheets	27,854	0.4	422	0.2	12,479	0.2	47	0.0
5360 i&s bars & shapes	3,429	0.1	—	—	68,034	1.1	2,993	1.7
5370 i&s pipe & tube	33,835	0.8	10	0.0	156,725	3.8	14,119	3.5
5390 primary i&s nec	2,136	0.3	58	0.1	448	0.1	197	0.4
Subtotal primary non-ferrous metal products	537,656	3.3	1,365	0.0	69,463	0.4	682,149	8.2
5421 copper	2,770	0.3	—	—	1,930	0.2	34	0.0
5422 aluminum	37,593	1.7	—	—	4,235	0.2	768	0.3
5429 smelted prod. nec	237,255	11.1	724	0.0	2,000	0.1	665,451	11.7
5480 fab. metal products	260,038	2.4	641	0.0	61,298	0.6	15,896	0.7
Subtotal primary wood products	67,596	1.6	333	0.1	21,509	0.5	14,180	4.4
5540 primary wood prod.	67,596	1.6	333	0.1	21,509	0.5	14,180	4.4
Total food and farm products	736,103	2.1	2,838,604	1.9	944,974	2.7	8,064,018	5.4
Subtotal fish	74,102	4.4	94,329	8.3	13,272	0.8	2,507	0.2
6134 fish (not shellfish)	45,939	6.0	92,393	9.2	8,561	1.1	1,215	0.1
6136 shellfish	28,163	3.1	1,936	1.5	4,711	0.5	1,292	1.0
Subtotal grain	263,060	19.7	1,729,131	2.0	3,411	0.3	6,356,073	7.3
6241 wheat	101,519	94.2	910,327	2.8	3,311	3.1	1,426,070	4.4
6344 corn	24,157	34.6	818,534	1.7	88	0.1	3,043,968	6.2
6442 rice	932	0.2	220	0.0	12	0.0	353,990	11.8
6443 barley & rye	3,211	3.8	—	—	—	—	—	—
6445 oats	133,226	23.9	50	1.0	—	—	—	—
6447 sorghum grains	15	2.1	—	—	—	—	1,532,045	49.7
Subtotal oilseeds	36,914	7.5	925,758	3.2	905	0.2	1,106,500	3.9
6521 peanuts	12	0.1	—	—	47	0.2	155	0.1
6522 soybeans	4,765	5.0	925,728	3.6	319	0.3	1,059,311	4.2
6534 flaxseed	120	4.4	—	—	—	—	—	—
6590 oilseeds nec	32,017	8.6	30	0.0	539	0.1	47,034	1.6
Subtotal vegetable products	168,341	4.1	24,771	0.6	20,500	0.5	193,259	4.7
6653 vegetable oils	314	0.0	371	0.0	510	0.0	183,553	16.2
6654 vegetables & prod.	168,027	7.0	24,400	0.8	19,990	0.8	9,706	0.3
Subtotal processed grain and animal feed	28,275	3.6	15,563	0.1	7,968	1.0	109,693	0.9
6746 wheat flour	9,566	33.9	—	—	1,338	4.7	342	0.2
6747 grain mill products	13,571	3.5	15,553	0.9	4,748	1.2	35,701	2.1
6781 hay & fodder	391	0.4	—	—	905	1.0	—	—
6782 animal feed, prep.	4,747	1.7	10	0.0	977	0.3	73,650	1.1
Subtotal other agricultural products	165,411	0.6	49,052	0.3	898,918	3.3	295,986	1.8
6811 meat, fresh, frozen	13,838	1.1	70	0.0	2,095	0.2	16,455	0.5
6817 meat, prepared	5,749	4.5	46	0.0	71	0.1	95	0.1
6822 dairy products	8,349	1.8	110	0.0	4,265	0.9	35,051	7.7
6835 fish, prepared	6,469	1.6	169	0.1	4,253	1.0	126	0.1
6838 tallow, animal oils	1,631	1.3	—	—	143	0.1	194,164	19.4
6839 animals & prod. nec	1,991	0.9	66	0.0	80,824	36.5	954	0.1
6856 bananas & plantains	54	0.0	—	—	191	0.0	—	—
6857 fruit & nuts nec	3,714	0.1	1,618	0.1	12,205	0.4	2,109	0.1
6858 fruit juices	8,767	0.4	1,447	0.3	10,246	0.5	186	0.0
6861 sugar	62	0.0	115	0.6	9,463	0.7	11	0.1
6865 molasses	6	0.0	16,608	5.0	249,661	15.7	—	—
6871 coffee	863	0.0	38	0.0	68,696	3.8	632	0.8
6872 cocoa beans	—	—	—	—	550	0.1	2,609	17.0
6885 alcoholic beverages	26,615	0.6	21,242	2.7	438,259	9.2	3,295	0.4
6888 water & ice	1,966	0.3	—	—	72	0.0	729	0.4
6889 food products nec	83,148	3.2	4,745	0.2	13,233	0.5	30,646	1.1
6891 tobacco & products	42	0.0	—	—	2,336	0.7	134	0.0
6893 cotton	67	0.1	2,382	0.1	1,258	2.5	7,707	0.3
6894 natural fibers nec	353	0.6	155	0.5	674	1.2	41	0.1
6899 farm products nec	1,727	1.0	241	0.1	423	0.3	1,042	0.3
Total all manufactured equipment, machinery and products	507,514	0.8	167,203	1.1	567,577	0.8	275,941	1.8
7110 machinery (not elec)	374,140	4.6	3,520	0.1	15,039	0.2	72,294	2.2
7120 electrical machinery	33,224	0.4	114,523	6.2	12,778	0.1	13,577	0.7
7210 vehicles & parts	11,192	0.1	426	0.0	188,897	1.8	13,301	0.5
7220 aircraft & parts	180	0.5	91	0.1	3	0.0	33	0.0
7230 ships & boats	1,360	0.8	3,139	1.5	1,420	0.8	5,143	2.5
7300 ordnance & access.	—	—	5	0.0	77	0.2	3	0.0
7400 manufac. wood prod.	4,679	0.3	3,168	0.8	6,737	0.5	2,182	0.5
7500 textile products	10,656	0.1	1,300	0.0	101,584	1.1	93,794	3.5
7600 rubber & plastic pr.	8,212	0.1	711	0.0	46,322	0.8	9,072	0.6

Table 1-13: WATERBORNE TRADE WITH NAFTA PARTNERS, 2004 (continued)
 TONNAGE AND PERCENT OF TOTAL U.S. WATERBORNE FOREIGN INBOUND AND OUTBOUND TRAFFIC
 (short tons)

Commodity	Canada				Mexico			
	Inbound from	%	Outbound to	%	Inbound from	%	Outbound to	%
7900 manufac. prod. nec	63,871	0.3	40,320	2.0	194,720	0.9	66,542	3.3
Total unknown or not elsewhere classified	304,682	3.6	3,938	0.1	836,432	9.8	67,482	2.3
9900 unknown or nec	304,682	3.6	3,938	0.1	836,432	9.8	67,482	2.3

Section 2 Commodities

Table 2-1: SUMMARY OF FOREIGN AND DOMESTIC WATERBORNE COMMERCE
BY TYPE OF TRAFFIC AND COMMODITY

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1995	2,240,393	1998	2,339,500	2001	2,386,558	2004	2,551,939
1996	2,284,065	1999	2,322,557	2002	2,340,292		
1997	2,333,142	2000	2,424,589	2003	2,394,252		

Freight Traffic, 2004 (thousand short tons)

Commodity	Grand Total	Foreign		Domestic					
		Inbound	Outbound	Total	Coastwise	Lakewise	Internal	Inraport	Intra-Territory
Total, all commodities	2,551,939	1,089,065	415,786	1,047,088	220,557	103,533	626,247	91,267	5,484
Total coal	306,057	29,430	53,711	222,917	9,850	20,676	177,062	15,328	—
1100 coal & lignite	293,764	24,930	52,960	215,874	9,850	19,989	171,287	14,748	—
1200 coal coke	12,294	4,500	751	7,043	—	687	5,775	580	—
Total petroleum and petroleum products	1,127,069	697,848	63,783	365,438	161,653	1,715	150,929	45,837	5,304
Subtotal crude petroleum	616,151	531,598	119	84,434	47,981	—	34,715	1,738	—
2100 crude petroleum	616,151	531,598	119	84,434	47,981	—	34,715	1,738	—
Subtotal petroleum products	510,918	166,250	63,664	281,004	113,672	1,715	116,214	44,099	5,304
2211 gasoline	149,081	50,746	11,053	87,282	51,557	514	26,564	6,406	2,242
2221 kerosene	5,913	1,569	55	4,289	1,924	—	1,581	396	388
2330 distillate fuel oil	139,075	53,876	16,202	68,998	28,584	66	28,660	10,654	1,033
2340 residual fuel oil	92,900	13,955	1,269	77,675	22,892	159	31,320	21,663	1,641
2350 lube oil & greases	15,986	10,148	263	5,575	1,600	1	3,639	335	—
2410 petro. jelly & waxes	526	334	115	77	37	—	40	—	—
2429 naphtha & solvents	20,182	7,994	1,577	10,612	1,457	6	6,892	2,257	—
2430 asphalt, tar & pitch	13,242	266	291	12,685	3,248	826	7,488	1,123	—
2540 petroleum coke	44,909	5,170	30,588	9,151	1,388	121	6,988	654	—
2640 liquid natural gas	25,766	22,192	2,251	1,323	304	2	946	71	—
2990 petro. products nec	3,336	—	—	3,336	681	20	2,095	541	—
Total chemicals and related products	180,333	43,810	60,734	75,789	11,460	184	52,462	11,652	32
Subtotal fertilizers	34,296	7,527	13,411	13,357	1,182	0	12,058	117	—
3110 nitrogenous fert.	14,619	5,772	1,588	7,259	26	0	7,158	75	—
3120 phosphatic fert.	1,673	64	397	1,212	134	—	1,078	—	—
3130 potassic fert.	5,226	1,244	2,231	1,751	7	—	1,704	40	—
3190 fert. & mixes nec	12,778	447	9,196	3,135	1,015	—	2,119	2	—
Subtotal other chemicals and related products	146,038	36,283	47,322	62,432	10,278	184	40,404	11,535	32
3211 acyclic hydrocarbons	5,343	882	1,260	3,201	377	—	2,594	230	—
3212 benzene & toluene	12,681	1,883	847	9,952	387	—	6,917	2,648	—
3219 other hydrocarbons	20,806	767	6,144	13,895	1,987	19	9,649	2,208	32
3220 alcohols	19,628	7,218	2,763	9,646	1,265	—	6,267	2,114	—
3230 carboxylic acids	5,627	994	2,782	1,851	41	—	1,047	764	—
3240 nitrogen func. comp.	4,182	371	2,323	1,488	37	—	1,444	8	—
3250 organo - inorg. comp.	832	299	499	34	0	—	25	9	—
3260 organic comp. nec	6,085	2,438	2,342	1,305	145	—	997	162	—
3271 sulphur (liquid)	4,293	0	164	4,129	3,026	—	743	359	—
3272 sulphuric acid	2,735	773	107	1,855	0	—	1,583	271	—
3273 ammonia	9,312	6,809	532	1,971	1	—	1,800	169	—
3274 sodium hydroxide	11,685	931	3,892	6,861	1,885	—	3,739	1,237	—
3275 inorg. elem., oxides, & halogen salts	8,083	2,981	4,369	733	9	—	703	21	—
3276 metallic salts	9,000	1,855	5,926	1,219	20	165	866	168	—
3279 inorganic chem. nec	869	387	233	248	1	—	245	2	—

Table 2-1: SUMMARY OF FOREIGN AND DOMESTIC WATERBORNE COMMERCE
 BY TYPE OF TRAFFIC AND COMMODITY
 Freight Traffic, 2004 - continued

Commodity	Grand Total	Foreign		Domestic					
		Inbound	Outbound	Total	Coastwise	Lakewise	Internal	Inraport	Intra-Territory
3281 radioactive material	53	24	18	10	—	—	10	—	—
3282 pigments & paints	1,140	500	622	18	17	—	1	—	—
3283 coloring mat. nec	419	313	106	0	0	—	—	—	—
3284 medicines	527	276	244	7	6	—	0	0	—
3285 perfumes & cleansers	1,773	729	1,002	42	34	—	6	2	—
3286 plastics	10,841	2,954	7,868	20	15	—	3	1	—
3291 pesticides	516	161	347	7	1	—	6	—	—
3292 starches, gluten, glue	1,637	609	1,028	0	0	—	—	—	—
3293 explosives	144	135	4	4	0	—	4	—	—
3297 chemical additives	4,369	238	542	3,588	862	—	1,570	1,157	—
3298 wood & resin chem.	301	117	173	11	0	—	10	—	—
3299 chem. products nec	3,158	1,637	1,185	336	159	—	172	5	—
Total crude materials, inedible except fuels*	390,270	108,619	52,300	229,351	13,155	76,936	124,847	14,413	—
Subtotal forest products, wood and chips	27,755	9,669	8,431	9,655	2,132	0	6,582	941	—
4110 rubber & gums	1,300	1,244	25	30	1	—	29	—	—
4150 fuel wood	270	78	183	8	0	—	8	0	—
4161 wood chips	6,770	470	2,202	4,098	549	—	3,504	46	—
4170 wood in the rough	9,781	1,814	3,749	4,218	403	0	2,924	891	—
4189 lumber	9,044	5,667	2,161	1,216	1,167	0	44	5	—
4190 forest products nec	591	395	111	85	12	—	73	—	—
Subtotal pulp and waste paper	17,538	2,049	15,356	132	34	—	99	—	—
4225 pulp & waste paper	17,538	2,049	15,356	132	34	—	99	—	—
Subtotal soil, sand, gravel, rock and stone*	179,774	41,509	3,933	134,332	9,867	29,997	85,409	9,059	—
4310 building stone	2,074	1,941	87	46	3	30	13	—	—
4322 limestone	73,223	15,512	2,816	54,894	2,267	28,707	23,866	53	—
4323 gypsum	14,341	10,714	157	3,470	1	493	2,711	265	—
4327 phosphate rock	6,369	2,792	4	3,573	3,526	—	5	43	—
4331 sand & gravel	83,627	10,549	870	72,208	4,049	765	58,725	8,669	—
4338 soil & fill dirt	140	—	—	140	21	2	89	29	—
Subtotal iron ore and scrap	94,763	16,193	15,429	63,141	669	45,536	13,254	3,682	—
4410 iron ore	76,294	14,854	7,699	53,740	9	45,477	5,432	2,822	—
4420 iron & steel scrap	18,470	1,339	7,730	9,401	661	59	7,822	860	—
Subtotal marine shells	39	6	2	31	0	—	30	—	—
4515 marine shells	39	6	2	31	0	—	30	—	—
Subtotal non-ferrous ores and scrap	25,441	15,414	2,941	7,087	154	7	6,921	5	—
4630 copper ore	82	13	68	2	—	—	2	—	—
4650 aluminum ore	18,858	13,436	1,414	4,008	142	4	3,861	2	—
4670 manganese ore	1,481	482	319	680	12	4	661	3	—
4680 non-ferrous scrap	656	153	438	65	0	—	65	—	—
4690 non-ferrous ores nec	4,364	1,330	702	2,332	0	—	2,332	—	—
Subtotal sulphur, clay and salt	8,333	2,571	4,805	956	113	—	815	28	—
4741 sulphur, (dry)	2,041	1,046	995	—	—	—	—	—	—
4782 clay & refrac. mat.	6,292	1,525	3,810	956	113	—	815	28	—

* Does not include 4.4 million short tons of waterway improvement material.

Table 2-1: SUMMARY OF FOREIGN AND DOMESTIC WATERBORNE COMMERCE
 BY TYPE OF TRAFFIC AND COMMODITY
 Freight Traffic, 2004 - continued

Commodity	Grand Total	Foreign		Domestic					
		Inbound	Outbound	Total	Coastwise	Lakewise	Internal	Intraport	Intra-Territory
Subtotal slag	6,173	3,148	7	3,018	97	636	1,810	475	---
4860 slag	6,173	3,148	7	3,018	97	636	1,810	475	---
Subtotal other non-metal. min.	30,454	18,060	1,395	10,999	88	761	9,927	223	---
4900 non-metal. min. nec	30,454	18,060	1,395	10,999	88	761	9,927	223	---
Total primary manufactured goods	159,575	98,435	18,161	42,979	9,063	3,870	28,979	1,068	---
Subtotal paper products	13,136	6,370	6,513	253	176	---	77	0	---
5110 newsprint	1,353	929	418	6	0	---	6	---	---
5120 paper & paperboard	9,662	4,039	5,613	10	2	---	8	---	---
5190 paper products nec	2,121	1,402	482	237	174	---	63	0	---
Subtotal lime, cement and glass	55,256	35,139	1,551	18,566	2,693	3,590	11,267	1,017	---
5210 lime	2,552	48	6	2,497	4	---	2,494	---	---
5220 cement & concrete	41,706	25,498	391	15,817	2,570	3,590	8,655	1,002	---
5240 glass & glass prod.	1,974	1,396	560	19	5	---	13	---	---
5290 misc. mineral prod.	9,024	8,197	594	233	113	0	105	15	---
Subtotal primary iron and steel products	53,976	36,583	1,486	15,908	274	253	15,343	37	---
5312 pig iron	12,279	6,523	91	5,665	26	80	5,557	2	---
5315 ferro alloys	2,577	1,302	16	1,259	---	---	1,259	---	---
5320 i&s primary forms	11,265	10,221	535	510	0	---	499	11	---
5330 i&s plates & sheets	11,128	7,373	208	3,546	4	---	3,535	7	---
5360 i&s bars & shapes	8,498	6,264	175	2,060	50	---	2,006	4	---
5370 i&s pipe & tube	5,307	4,118	409	780	33	0	742	5	---
5390 primary i&s nec	2,922	781	52	2,089	162	173	1,745	9	---
Subtotal primary non-ferrous metal products	32,621	16,188	8,287	8,146	5,834	27	2,272	14	---
5421 copper	1,096	903	176	16	0	---	16	---	---
5422 aluminum	2,934	2,173	272	489	0	---	485	4	---
5429 smelted prod. nec	8,101	2,136	5,688	277	0	---	277	---	---
5480 fab. metal products	20,490	10,976	2,151	7,363	5,833	27	1,493	10	---
Subtotal primary wood products	4,585	4,155	324	106	86	---	20	---	---
5540 primary wood prod.	4,585	4,155	324	106	86	---	20	---	---
Total food and farm products**	271,298	35,204	149,211	86,883	5,652	107	80,649	475	---
Subtotal fish**	2,905	1,682	1,136	88	88	0	---	---	---
6134 fish (not shellfish)	1,856	767	1,003	86	86	0	---	---	---
6136 shellfish	1,049	915	133	1	1	---	---	---	---
Subtotal grain	141,838	1,336	87,394	53,108	141	107	52,631	229	---
6241 wheat	44,796	108	32,335	12,354	77	107	12,103	66	---
6344 corn	86,368	70	48,718	37,580	9	---	37,418	153	---
6442 rice	5,464	517	2,999	1,948	54	---	1,894	---	---
6443 barley & rye	493	84	255	154	---	---	151	3	---
6445 oats	730	557	5	167	2	---	164	2	---
6447 sorghum grains	3,987	1	3,081	905	---	---	901	4	---
Subtotal oilseeds	48,387	495	28,507	19,386	1	---	19,368	16	---
6521 peanuts	129	23	106	---	---	---	---	---	---
6522 soybeans	42,685	96	25,376	17,213	0	---	17,198	14	---
6534 flaxseed	23	3	20	---	---	---	---	---	---
6590 oilseeds nec	5,550	373	3,004	2,173	1	---	2,170	2	---
Subtotal vegetable products	9,089	4,065	4,127	896	186	---	700	11	---
6653 vegetable oils	3,450	1,678	1,132	640	28	---	601	11	---

** Does not include fish landings.

Table 2-1: SUMMARY OF FOREIGN AND DOMESTIC WATERBORNE COMMERCE
 BY TYPE OF TRAFFIC AND COMMODITY
 Freight Traffic, 2004 - continued

Commodity	Grand Total	Foreign		Domestic					
		Inbound	Outbound	Total	Coastwise	Lakewise	Internal	Inraport	Intra-Territory
6654 vegetables & prod.	5,638	2,387	2,995	257	158	—	99	—	—
Subtotal processed grain and animal feed	19,330	792	11,808	6,731	790	0	5,776	165	—
6746 wheat flour	222	28	185	8	1	—	7	—	—
6747 grain mill products	2,947	386	1,698	862	686	0	173	3	—
6781 hay & fodder	3,376	91	3,252	33	2	—	31	—	—
6782 animal feed, prep.	12,786	286	6,672	5,827	101	—	5,564	162	—
Subtotal other agricultural products	49,749	26,834	16,241	6,675	4,447	0	2,173	54	—
6811 meat, fresh, frozen	4,590	1,268	3,198	123	123	—	—	—	—
6817 meat, prepared	277	128	148	2	2	—	—	—	—
6822 dairy products	958	476	454	27	26	—	1	—	—
6835 fish, prepared	885	416	202	268	223	—	44	—	—
6838 tallow, animal oils	1,134	126	1,000	7	0	—	—	7	—
6839 animals & prod. nec	1,226	222	963	42	42	—	—	—	—
6856 bananas & plantains	4,536	4,513	22	0	0	—	—	—	—
6857 fruit & nuts nec	5,552	3,268	2,212	71	71	—	0	—	—
6858 fruit juices	2,839	2,215	497	127	127	—	—	—	—
6861 sugar	3,319	1,453	19	1,846	1,079	—	767	—	—
6865 molasses	2,553	1,592	331	630	166	—	430	34	—
6871 coffee	1,869	1,786	78	5	5	—	—	—	—
6872 cocoa beans	761	746	15	—	—	—	—	—	—
6885 alcoholic beverages	5,853	4,762	784	306	236	—	70	—	—
6887 groceries	1,083	—	—	1,083	898	0	185	0	—
6888 water & ice	1,394	630	167	597	4	—	580	13	—
6889 food products nec	6,856	2,600	2,759	1,498	1,402	—	96	—	—
6891 tobacco & products	773	355	416	2	2	—	0	—	—
6893 cotton	2,641	51	2,589	0	0	—	—	—	—
6894 natural fibers nec	87	57	31	—	—	—	—	—	—
6899 farm products nec	564	168	355	41	40	—	2	—	—
Total all manufactured equipment, machinery and products	102,737	67,156	14,984	20,597	9,639	21	10,031	758	149
7110 machinery (not elec)	19,462	8,145	3,266	8,050	189	1	7,845	13	4
7120 electrical machinery	11,469	9,475	1,858	135	42	—	92	2	—
7210 vehicles & parts	14,606	10,438	2,872	1,297	1,275	0	21	1	—
7220 aircraft & parts	130	33	83	14	0	—	13	0	—
7230 ships & boats	394	170	209	16	6	—	10	0	—
7300 ordnance & access.	69	45	21	2	2	—	1	—	—
7400 manufac. wood prod.	2,553	1,338	405	809	764	—	40	5	—
7500 textile products	11,955	9,260	2,645	49	28	1	21	—	—
7600 rubber & plastic pr.	7,527	5,902	1,582	44	20	—	24	—	—
7800 empty containers	20	—	—	20	—	—	20	—	—
7900 manufac. prod. nec	34,553	22,349	2,042	10,162	7,313	19	1,946	738	145
Total waste and scrap nec	3,034	—	—	3,034	13	0	1,286	1,735	—
8900 waste and scrap nec	3,034	—	—	3,034	13	0	1,286	1,735	—
Total unknown or not elsewhere classified	11,565	8,563	2,903	99	73	24	2	—	—
9900 unknown or nec	11,565	8,563	2,903	99	73	24	2	—	—

Table 2-2: SUMMARY OF DOMESTIC WATERBORNE COMMERCE, TON-MILES
BY TYPE OF TRAFFIC AND COMMODITY

Comparative Statement of Traffic (million short ton-miles)

Year	Total	Year	Total	Year	Total	Year	Total
1995	807,728	1998	672,795	2001	621,686	2004	621,170
1996	764,686	1999	655,862	2002	612,081		
1997	707,410	2000	645,799	2003	606,146		

Freight Traffic, 2004 (million short ton-miles)

Commodity	Grand Total	Coastwise	Lakewise	Internal	Intraport
Total, all commodities	621,170	279,857	55,733	284,096	1,484
Total coal	75,761	6,495	11,036	57,684	546
1100 coal & lignite	71,262	6,495	10,527	53,719	521
1200 coal coke	4,499	—	509	3,964	26
Total petroleum and petroleum products	254,193	214,552	618	38,455	568
Subtotal crude petroleum	88,720	84,585	—	4,113	22
2100 crude petroleum	88,720	84,585	—	4,113	22
Subtotal petroleum products	165,473	129,967	618	34,342	546
2211 gasoline	61,994	55,836	192	5,851	116
2221 kerosene	3,579	3,216	—	358	5
2330 distillate fuel oil	41,807	33,885	26	7,723	173
2340 residual fuel oil	27,941	22,032	47	5,669	193
2350 lube oil & greases	5,395	2,981	0	2,411	3
2410 petro. jelly & waxes	128	93	—	34	—
2429 naphtha & solvents	6,597	4,213	4	2,357	23
2430 asphalt, tar & pitch	6,844	2,768	263	3,792	20
2540 petroleum coke	7,258	2,335	80	4,834	9
2640 liquid natural gas	553	241	0	311	0
2990 petro. products nec	3,377	2,367	5	1,000	4
Total chemicals and related products	50,829	19,287	69	31,323	150
Subtotal fertilizers	11,673	1,140	0	10,532	1
3110 nitrogenous fert.	6,224	37	0	6,186	1
3120 phosphatic fert.	838	108	—	730	—
3130 potassic fert.	1,135	17	—	1,118	0
3190 fert. & mixes nec	3,477	978	—	2,499	0
Subtotal other chemicals and related products	39,156	18,147	69	20,790	149
3211 acyclic hydrocarbons	1,860	1,142	—	716	2
3212 benzene & toluene	3,013	1,342	—	1,630	41
3219 other hydrocarbons	10,980	4,306	10	6,635	29
3220 alcohols	5,414	1,528	—	3,852	34
3230 carboxylic acids	762	104	—	654	4
3240 nitrogen func. comp.	994	96	—	897	0
3250 organo - inorg. comp.	3	0	—	2	0
3260 organic comp. nec	1,054	379	—	674	1
3271 sulphur (liquid)	3,223	3,124	—	96	3
3272 sulphuric acid	234	0	—	226	8
3273 ammonia	1,173	2	—	1,170	1
3274 sodium hydroxide	6,510	3,764	—	2,730	16
3275 inorg. elem., oxides, & halogen salts	460	19	—	441	0
3276 metallic salts	440	30	59	349	1
3279 inorganic chem. nec	327	1	—	327	0
3281 radioactive material	10	—	—	10	—
3282 pigments & paints	49	48	—	1	—
3283 coloring mat. nec	0	0	—	—	—
3284 medicines	7	7	—	0	0
3285 perfumes & cleansers	91	91	—	0	0
3286 plastics	38	38	—	1	0
3291 pesticides	13	3	—	10	—
3292 starches, gluten, glue	0	0	—	—	—
3293 explosives	1	0	—	1	—
3297 chemical additives	2,107	1,841	—	257	9
3298 wood & resin chem.	6	0	—	6	—
3299 chem. products nec	385	278	—	106	0
Total crude materials, inedible except fuels*	103,765	7,487	42,386	53,735	157
Subtotal forest products, wood and chips	3,602	2,089	0	1,509	4
4110 rubber & gums	28	2	—	26	—
4150 fuel wood	2	0	—	1	0
4161 wood chips	1,373	166	—	1,207	0
4170 wood in the rough	460	241	0	215	4
4189 lumber	1,675	1,653	0	22	0
4190 forest products nec	64	27	—	37	—
Subtotal pulp and waste paper	74	48	—	26	—
4225 pulp & waste paper	74	48	—	26	—
Subtotal soil, sand, gravel, rock and stone*	33,067	4,467	9,184	19,299	117
4310 building stone	13	1	11	2	—

* Ton-miles not computed for 4.4 million short tons of waterway improvement material.

Table 2-2: SUMMARY OF WATERBORNE COMMERCE TON-MILES
 BY TYPE OF TRAFFIC AND COMMODITY
 Freight Traffic, 2004 - continued

Commodity	Grand Total	Coastwise	Lakewise	Internal	Intraport
4322 limestone	18,746	978	8,799	8,969	0
4323 gypsum	1,629	0	177	1,445	7
4327 phosphate rock	3,082	3,078	—	4	0
4331 sand & gravel	9,547	376	197	8,863	110
4338 soil & fill dirt	51	35	0	15	0
Subtotal iron ore and scrap	46,957	567	32,693	13,680	17
4410 iron ore	41,316	20	32,658	8,635	3
4420 iron & steel scrap	5,641	547	35	5,045	14
Subtotal marine shells	1	0	—	1	—
4515 marine shells	1	0	—	1	—
Subtotal non-ferrous ores and scrap	6,492	128	5	6,360	0
4630 copper ore	2	—	—	2	—
4650 aluminum ore	4,575	98	2	4,475	0
4670 manganese ore	903	28	3	872	0
4680 non-ferrous scrap	37	0	—	36	—
4690 non-ferrous ores nec	976	1	—	975	—
Subtotal sulphur, clay and salt	558	29	—	528	1
4782 clay & refrac. mat.	558	29	—	528	1
Subtotal slag	1,820	105	241	1,458	17
4860 slag	1,820	105	241	1,458	17
Subtotal other non-metal. min.	11,193	54	263	10,874	2
4900 non-metal. min. nec	11,193	54	263	10,874	2
Total primary manufactured goods	29,937	4,258	1,518	24,132	29
Subtotal paper products	463	425	—	38	0
5110 newsprint	9	0	—	9	—
5120 paper & paperboard	5	3	—	2	—
5190 paper products nec	449	422	—	26	0
Subtotal lime, cement and glass	8,642	1,400	1,473	5,741	29
5210 lime	942	13	—	928	—
5220 cement & concrete	7,476	1,205	1,473	4,770	28
5240 glass & glass prod.	24	7	—	17	—
5290 misc. mineral prod.	200	174	0	26	0
Subtotal primary iron and steel products	16,677	369	25	16,282	0
5312 pig iron	6,202	34	21	6,146	0
5315 ferro alloys	1,753	—	—	1,753	—
5320 i&s primary forms	617	0	—	617	0
5330 i&s plates & sheets	3,283	6	—	3,277	0
5360 i&s bars & shapes	2,375	130	—	2,244	0
5370 i&s pipe & tube	820	60	0	760	0
5390 primary i&s nec	1,628	138	4	1,486	0
Subtotal primary non-ferrous metal products	3,920	1,837	20	2,063	0
5421 copper	24	0	—	24	—
5422 aluminum	518	0	—	518	0
5429 smelted prod. nec	303	0	—	303	—
5480 fab. metal products	3,075	1,836	20	1,218	0
Subtotal primary wood products	235	227	—	7	—
5540 primary wood prod.	235	227	—	7	—
Total food and farm products**	88,465	10,924	105	77,431	5
Subtotal fish**	177	177	0	—	—
6134 fish (not shellfish)	174	174	0	—	—
6136 shellfish	3	3	—	—	—
Subtotal grain	52,763	302	105	52,353	3
6241 wheat	7,964	127	105	7,731	1
6344 corn	42,645	17	—	42,625	3
6442 rice	1,277	156	—	1,121	—
6443 barley & rye	69	—	—	69	0
6445 oats	139	1	—	138	0
6447 sorghum grains	669	—	—	669	0
Subtotal oilseeds	17,528	1	—	17,527	0
6522 soybeans	15,403	0	—	15,403	0
6590 oilseeds nec	2,124	1	—	2,124	0
Subtotal vegetable products	1,005	427	—	578	0
6653 vegetable oils	591	51	—	540	0
6654 vegetables & prod.	414	376	—	38	—
Subtotal processed grain and animal feed	7,592	1,617	0	5,974	1
6746 wheat flour	5	1	—	4	—
6747 grain mill products	1,502	1,316	0	186	0
6781 hay & fodder	9	3	—	5	—
6782 animal feed, prep.	6,076	296	—	5,779	1
Subtotal other agricultural products	9,400	8,400	0	999	0
6811 meat, fresh, frozen	287	287	—	—	—
6817 meat, prepared	2	2	—	—	—
6822 dairy products	77	76	—	0	—
6835 fish, prepared	1,199	1,159	—	40	—
6838 tallow, animal oils	0	0	—	—	0

** Ton-miles not computed for fish landings.

Table 2-2: SUMMARY OF WATERBORNE COMMERCE TON-MILES
 BY TYPE OF TRAFFIC AND COMMODITY
 Freight Traffic, 2004 - continued

Commodity		Grand Total	Coastwise	Lakewise	Internal	Intraport
6839	animals & prod. nec	58	58	—	—	—
6856	bananas & plantains	1	1	—	—	—
6857	fruit & nuts nec	223	223	—	0	—
6858	fruit juices	201	201	—	—	—
6861	sugar	2,021	1,714	—	307	—
6865	molasses	717	304	—	412	0
6871	coffee	12	12	—	—	—
6885	alcoholic beverages	679	619	—	60	—
6887	groceries	1,459	1,388	0	71	0
6888	water & ice	33	5	—	28	0
6889	food products nec	2,336	2,257	—	79	—
6891	tobacco & products	5	5	—	0	—
6893	cotton	0	0	—	—	—
6899	farm products nec	90	88	—	1	—
Total all manufactured equipment, machinery and products		17,550	16,609	0	933	9
7110	machinery (not elec)	527	379	0	148	0
7120	electrical machinery	243	103	—	140	0
7210	vehicles & parts	1,617	1,603	0	14	0
7220	aircraft & parts	1	0	—	1	0
7230	ships & boats	13	10	—	3	0
7300	ordnance & access.	2	2	—	0	—
7400	manufac. wood prod.	1,757	1,742	—	15	0
7500	textile products	235	210	0	26	—
7600	rubber & plastic pr.	81	46	—	36	—
7800	empty containers	21	—	—	21	—
7900	manufac. prod. nec	13,052	12,515	0	528	8
Total waste and scrap nec		427	3	0	404	20
8900	waste and scrap nec	427	3	0	404	20
Total unknown or not elsewhere classified		243	242	1	0	—
9900	unknown or nec	243	242	1	0	—
Ton-miles (x1000)		621,170	279,857	55,733	284,096	1,484

Table 2-3: DOMESTIC BARGE TRAFFIC
BY TYPE OF TRAFFIC AND COMMODITY

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1995	786,560	1998	816,843	2001	806,346	2004	817,908
1996	802,275	1999	806,837	2002	798,935		
1997	820,432	2000	811,047	2003	798,740		

Freight Traffic, 2004 (thousand short tons)

Commodity	Barge-Traffic						Domestic	
	Total	Coastwise	Lakewise	Internal	Intraport	Intra-Territory	%-Barge	Traffic
Total, all commodities	817,908	104,776	16,275	608,099	86,366	2,392	78.1	1,047,088
Total coal	202,015	9,019	653	177,062	15,282	—	90.6	222,917
1100 coal & lignite	195,641	9,019	634	171,287	14,701	—	90.6	215,874
1200 coal coke	6,374	—	19	5,775	580	—	90.5	7,043
Total petroleum and petroleum products	253,891	60,530	1,615	144,303	45,083	2,361	69.5	365,438
Subtotal crude petroleum	31,653	801	—	29,205	1,647	—	37.5	84,434
2100 crude petroleum	31,653	801	—	29,205	1,647	—	37.5	84,434
Subtotal petroleum products	222,238	59,728	1,615	115,098	43,437	2,361	79.1	281,004
2211 gasoline	56,159	22,732	512	26,401	6,018	496	64.3	87,282
2221 kerosene	2,386	425	—	1,571	390	—	55.6	4,289
2330 distillate fuel oil	53,269	14,463	64	27,833	10,417	492	77.2	68,998
2340 residual fuel oil	71,375	16,946	159	31,239	21,659	1,372	91.9	77,675
2350 lube oil & greases	4,556	623	1	3,615	317	—	81.7	5,575
2410 petro. jelly & waxes	53	13	—	40	—	—	69.0	77
2429 naphtha & solvents	9,582	444	6	6,885	2,247	—	90.3	10,612
2430 asphalt, tar & pitch	12,549	3,112	826	7,488	1,123	—	98.9	12,685
2540 petroleum coke	8,245	561	42	6,988	654	—	90.1	9,151
2640 liquid natural gas	1,319	302	—	946	71	—	99.7	1,323
2990 petro. products nec	2,744	108	4	2,091	541	—	82.2	3,336
Total chemicals and related products	70,355	6,219	184	52,420	11,500	32	92.8	75,789
Subtotal fertilizers	13,212	1,037	—	12,058	117	—	98.9	13,357
3110 nitrogenous fert.	7,258	25	—	7,158	75	—	100.0	7,259
3120 phosphatic fert.	1,212	134	—	1,078	—	—	100.0	1,212
3130 potassic fert.	1,751	7	—	1,704	40	—	100.0	1,751
3190 fert. & mixes nec	2,992	871	—	2,119	2	—	95.4	3,135
Subtotal other chemicals and related products	57,142	5,182	184	40,362	11,383	32	91.5	62,432
3211 acyclic hydrocarbons	2,824	—	—	2,594	230	—	88.2	3,201
3212 benzene & toluene	9,580	16	—	6,917	2,648	—	96.3	9,952
3219 other hydrocarbons	13,263	1,356	19	9,649	2,208	32	95.5	13,895
3220 alcohols	8,929	710	—	6,253	1,966	—	92.6	9,646
3230 carboxylic acids	1,813	3	—	1,047	764	—	97.9	1,851
3240 nitrogen func. comp.	1,452	—	—	1,444	8	—	97.5	1,488
3250 organo - inorg. comp.	34	—	—	25	9	—	99.9	34
3260 organic comp. nec	1,162	2	—	997	162	—	89.0	1,305
3271 sulphur (liquid)	2,463	1,361	—	743	359	—	59.7	4,129
3272 sulphuric acid	1,854	—	—	1,583	271	—	100.0	1,855
3273 ammonia	1,970	—	—	1,800	169	—	99.9	1,971
3274 sodium hydroxide	6,307	1,332	—	3,738	1,237	—	91.9	6,861
3275 inorg. elem., oxides, & halogen salts	725	1	—	702	21	—	98.9	733
3276 metallic salts	1,196	15	165	849	168	—	98.1	1,219
3279 inorganic chem. nec	248	—	—	245	2	—	99.7	248
3281 radioactive material	10	—	—	10	—	—	100.0	10
3282 pigments & paints	4	3	—	1	—	—	20.9	18
3284 medicines	1	1	—	0	0	—	20.4	7
3285 perfumes & cleansers	11	4	—	6	2	—	27.6	42
3286 plastics	12	8	—	3	1	—	62.5	20
3291 pesticides	6	0	—	6	—	—	85.8	7
3293 explosives	4	0	—	4	—	—	97.5	4
3297 chemical additives	2,972	250	—	1,570	1,152	—	82.8	3,588
3298 wood & resin chem.	10	0	—	10	—	—	98.9	11
3299 chem. products nec	290	120	—	165	5	—	86.3	336
Total crude materials, inedible except fuels	157,413	12,963	12,100	121,855	10,495	—	68.6	229,351
Subtotal forest products, wood and chips	6,129	1,965	0	4,110	55	—	63.5	9,655
4110 rubber & gums	30	1	—	29	—	—	100.0	30
4150 fuel wood	8	—	—	8	0	—	99.1	8
4161 wood chips	4,098	548	—	3,504	46	—	100.0	4,098
4170 wood in the rough	911	403	0	500	8	—	21.6	4,218
4189 lumber	1,053	1,009	0	44	0	—	86.6	1,216
4190 forest products nec	29	4	—	25	—	—	34.1	85

Table 2-3: DOMESTIC BARGE TRAFFIC
BY TYPE OF TRAFFIC AND COMMODITY
Freight Traffic, 2004 - continued

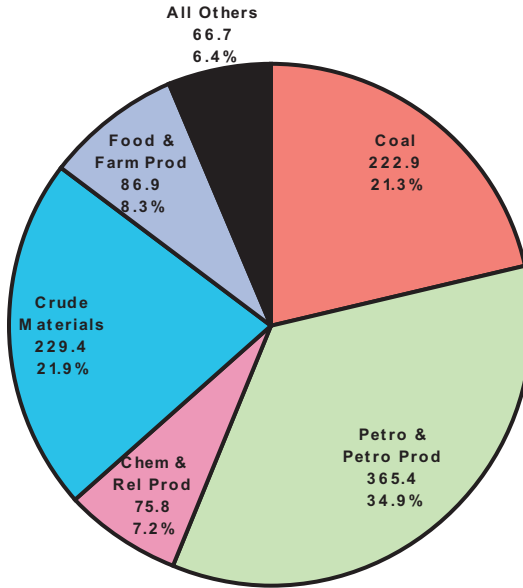
Commodity	Barge-Traffic						Domestic	
	Total	Coastwise	Lakewise	Internal	Intraport	Intra-Territory	%-Barge	Traffic
Subtotal pulp and waste paper	132	34	---	99	---	---	100.0	132
4225 pulp & waste paper	132	34	---	99	---	---	100.0	132
Subtotal soil, sand, gravel, rock and stone	112,005	9,865	7,757	85,355	9,028	---	83.4	134,332
4310 building stone	22	3	6	13	---	---	47.2	46
4322 limestone	33,706	2,267	7,529	23,866	43	---	61.4	54,894
4323 gypsum	2,993	1	16	2,711	265	---	86.3	3,470
4327 phosphate rock	3,573	3,526	---	5	43	---	100.0	3,573
4331 sand & gravel	71,570	4,047	204	58,672	8,648	---	99.1	72,208
4338 soil & fill dirt	140	21	2	89	29	---	100.0	140
Subtotal iron ore and scrap	18,936	657	4,166	13,253	860	---	30.0	63,141
4410 iron ore	9,600	9	4,159	5,432	---	---	17.9	53,740
4420 iron & steel scrap	9,336	649	7	7,821	860	---	99.3	9,401
Subtotal marine shells	31	0	---	30	---	---	100.0	31
4515 marine shells	31	0	---	30	---	---	100.0	31
Subtotal non-ferrous ores and scrap	7,079	154	---	6,921	5	---	99.9	7,087
4630 copper ore	2	---	---	2	---	---	100.0	2
4650 aluminum ore	4,004	142	---	3,861	2	---	99.9	4,008
4670 manganese ore	676	12	---	661	3	---	99.4	680
4680 non-ferrous scrap	65	---	---	65	---	---	99.9	65
4690 non-ferrous ores nec	2,332	0	---	2,332	---	---	100.0	2,332
Subtotal sulphur, clay and salt	679	112	---	539	28	---	71.0	956
4782 clay & refrac. mat.	679	112	---	539	28	---	71.0	956
Subtotal slag	2,502	97	121	1,810	475	---	82.9	3,018
4860 slag	2,502	97	121	1,810	475	---	82.9	3,018
Subtotal other non-metal. min.	9,918	80	56	9,737	45	---	90.2	10,999
4900 non-metal. min. nec	9,918	80	56	9,737	45	---	90.2	10,999
Total primary manufactured goods	40,295	8,772	1,723	28,742	1,057	---	93.8	42,979
Subtotal paper products	137	67	---	70	---	---	54.1	253
5110 newsprint	6	---	---	6	---	---	98.4	6
5120 paper & paperboard	8	---	---	8	---	---	81.3	10
5190 paper products nec	123	67	---	55	---	---	51.8	237
Subtotal lime, cement and glass	16,280	2,637	1,470	11,166	1,007	---	87.7	18,566
5210 lime	2,497	4	---	2,494	---	---	100.0	2,497
5220 cement & concrete	13,586	2,564	1,470	8,556	996	---	85.9	15,817
5240 glass & glass prod.	16	3	---	13	---	---	88.5	19
5290 misc. mineral prod.	180	66	0	104	11	---	77.4	233
Subtotal primary iron and steel products	15,833	259	253	15,283	37	---	99.5	15,908
5312 pig iron	5,665	26	80	5,557	2	---	100.0	5,665
5315 ferro alloys	1,259	---	---	1,259	---	---	100.0	1,259
5320 i&s primary forms	510	---	---	499	11	---	100.0	510
5330 i&s plates & sheets	3,546	3	---	3,535	7	---	100.0	3,546
5360 i&s bars & shapes	2,059	49	---	2,006	4	---	100.0	2,060
5370 i&s pipe & tube	706	19	0	681	5	---	90.5	780
5390 primary i&s nec	2,089	161	173	1,745	9	---	100.0	2,089
Subtotal primary non-ferrous metal products	7,940	5,724	0	2,203	13	---	97.5	8,146
5421 copper	16	---	---	16	---	---	99.5	16
5422 aluminum	489	---	---	485	4	---	99.9	489
5429 smelted prod. nec	275	---	---	275	---	---	99.3	277
5480 fab. metal products	7,160	5,724	0	1,426	9	---	97.2	7,363
Subtotal primary wood products	105	85	---	20	---	---	98.7	106
5540 primary wood prod.	105	85	---	20	---	---	98.7	106
Total food and farm products	83,824	3,273	---	80,076	475	---	96.5	86,883
Subtotal fish	35	35	---	---	---	---	39.4	88
6134 fish (not shellfish)	34	34	---	---	---	---	39.1	86
6136 shellfish	1	1	---	---	---	---	58.0	1
Subtotal grain	52,939	79	---	52,631	229	---	99.7	53,108
6241 wheat	12,225	55	---	12,103	66	---	99.0	12,354
6344 corn	37,580	8	---	37,418	153	---	100.0	37,580
6442 rice	1,908	13	---	1,894	---	---	97.9	1,948
6443 barley & rye	154	---	---	151	3	---	100.0	154
6445 oats	167	2	---	164	2	---	100.0	167
6447 sorghum grains	905	---	---	901	4	---	100.0	905
Subtotal oilseeds	19,385	---	---	19,368	16	---	100.0	19,386
6522 soybeans	17,213	---	---	17,198	14	---	100.0	17,213
6590 oilseeds nec	2,172	---	---	2,170	2	---	100.0	2,173
Subtotal vegetable products	764	53	---	700	11	---	85.2	896
6653 vegetable oils	635	23	---	601	11	---	99.2	640
6654 vegetables & prod.	129	30	---	99	---	---	50.3	257
Subtotal processed grain and animal feed	6,651	710	---	5,776	165	---	98.8	6,731
6746 wheat flour	7	0	---	7	---	---	87.4	8
6747 grain mill products	858	682	---	173	3	---	99.5	862
6781 hay & fodder	32	1	---	31	---	---	96.5	33
6782 animal feed, prep.	5,754	28	---	5,564	162	---	98.7	5,827

Table 2-3: DOMESTIC BARGE TRAFFIC
 BY TYPE OF TRAFFIC AND COMMODITY
 Freight Traffic, 2004 - continued

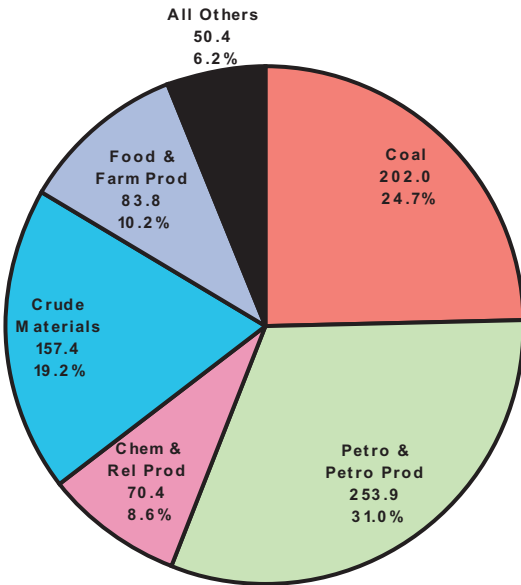
Commodity	Barge-Traffic						Domestic	
	Total	Coastwise	Lakewise	Internal	Intraport	Intra-Territory	%-Barge	Traffic
Subtotal other agricultural products	4,051	2,397	---	1,601	54	---	60.7	6,675
6811 meat, fresh, frozen	13	13	---	---	---	---	10.7	123
6822 dairy products	1	0	---	1	---	---	2.1	27
6835 fish, prepared	66	22	---	44	---	---	24.6	268
6838 tallow, animal oils	7	0	---	---	7	---	100.0	7
6839 animals & prod. nec	21	21	---	---	---	---	49.4	42
6857 fruit & nuts nec	0	0	---	---	---	---	0.0	71
6858 fruit juices	59	59	---	---	---	---	46.5	127
6861 sugar	1,637	869	---	767	---	---	88.6	1,846
6865 molasses	546	82	---	430	34	---	86.6	630
6871 coffee	1	1	---	---	---	---	22.6	5
6885 alcoholic beverages	125	55	---	70	---	---	40.9	306
6887 groceries	695	516	---	178	0	---	64.2	1,083
6888 water & ice	27	0	---	14	13	---	4.5	597
6889 food products nec	841	746	---	95	---	---	56.1	1,498
6891 tobacco & products	0	0	---	0	---	---	7.3	2
6899 farm products nec	14	12	---	2	---	---	34.2	41
Total all manufactured equipment, machinery and products	7,092	3,986	0	2,367	739	---	34.4	20,597
7110 machinery (not elec)	256	44	0	209	3	---	3.2	8,050
7120 electrical machinery	100	6	---	92	2	---	73.6	135
7210 vehicles & parts	873	852	---	20	0	---	67.3	1,297
7220 aircraft & parts	14	0	---	13	0	---	99.6	14
7230 ships & boats	9	4	---	5	---	---	56.1	16
7300 ordnance & access.	2	2	---	1	---	---	99.1	2
7400 manufac. wood prod.	342	309	---	33	0	---	42.4	809
7500 textile products	20	2	---	18	---	---	41.6	49
7600 rubber & plastic pr.	30	6	---	24	---	---	68.3	44
7800 empty containers	20	---	---	20	---	---	100.0	20
7900 manufac. prod. nec	5,426	2,762	---	1,931	733	---	53.4	10,162
Total waste and scrap nec	3,022	13	---	1,274	1,735	---	99.6	3,034
8900 waste and scrap nec	3,022	13	---	1,274	1,735	---	99.6	3,034
Total unknown or not elsewhere classified	1	1	---	0	---	---	1.4	99
9900 unknown or nec	1	1	---	0	---	---	1.4	99

Figure 2-1
 DOMESTIC COMMERCE, 2004
 COMPARED BY MAJOR COMMODITY GROUPS
 BARGE AND SELF-PROPELLED VESSEL TRAFFIC
 (million short tons and percentage of short tons)

Domestic Traffic



Barge Traffic



Self-Propelled Traffic

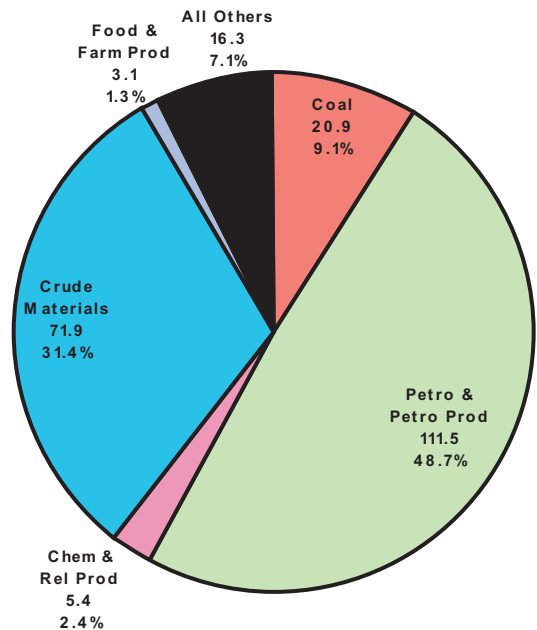
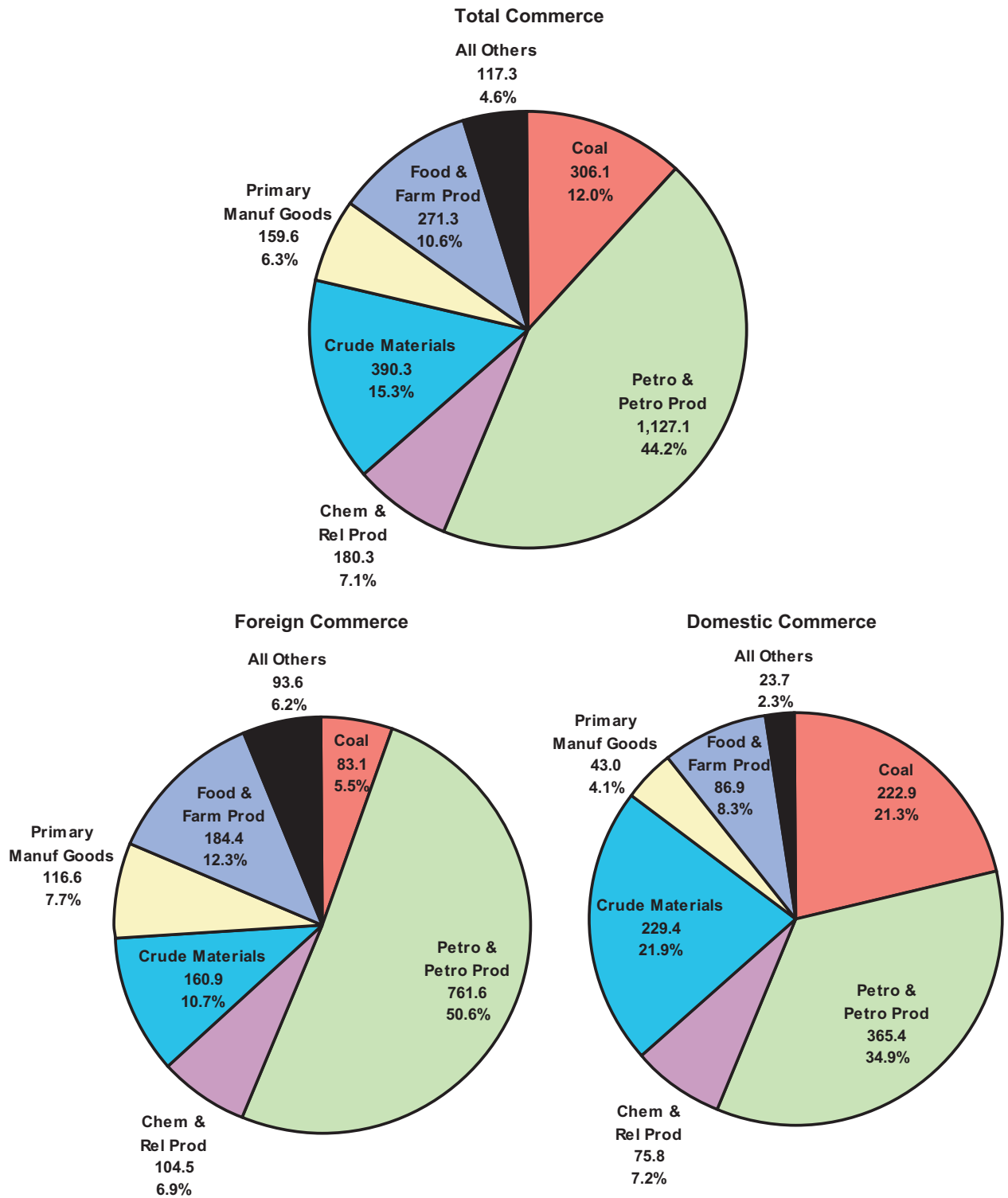


Table 2-4: PRINCIPAL COMMODITIES IN WATERBORNE COMMERCE, 2003-2004
(million short tons)

	2003	2004	%Change
Total Commerce	2,394.3	2,551.9	6.6
Coal	281.2	306.1	8.9
Petro & Petro Prod	1,080.5	1,127.1	4.3
Chem & Rel Prod	171.3	180.3	5.3
Crude Materials	358.0	390.3	9.0
Primary Manuf Goods	134.7	159.6	18.5
Food and Farm Prod	265.7	271.3	2.1
All Manuf Equip	90.0	102.7	14.1
Other	12.8	14.6	13.8
Foreign Commerce	1,378.1	1,504.9	9.2
Coal	67.6	83.1	22.9
Petro & Petro Prod	719.7	761.6	5.8
Chem & Rel Prod	95.6	104.5	9.4
Crude Materials	146.4	160.9	9.9
Primary Manuf Goods	93.0	116.6	25.4
Food and Farm Prod	174.8	184.4	5.5
All Manuf Equip	71.3	82.1	15.2
Other	9.6	11.5	19.0
Domestic Commerce	1,016.1	1,047.1	3.0
Coal	213.5	222.9	4.4
Petro & Petro Prod	360.8	365.4	1.3
Chem & Rel Prod	75.7	75.8	0.1
Crude Materials	211.6	229.4	8.4
Primary Manuf Goods	41.7	43.0	3.1
Food and Farm Prod	90.9	86.9	-4.4
All Manuf Equip	18.7	20.6	10.1
Other	3.2	3.1	-2.0

Figure 2-2
 PRINCIPAL COMMODITY GROUPS CARRIED BY WATER, 2004
 (million short tons and percentage of short tons)



Section 3 Waterways

Figure 3-1
MISSISSIPPI RIVER SYSTEM, 1985-2004
BY TYPE OF TRAFFIC
(million short tons)

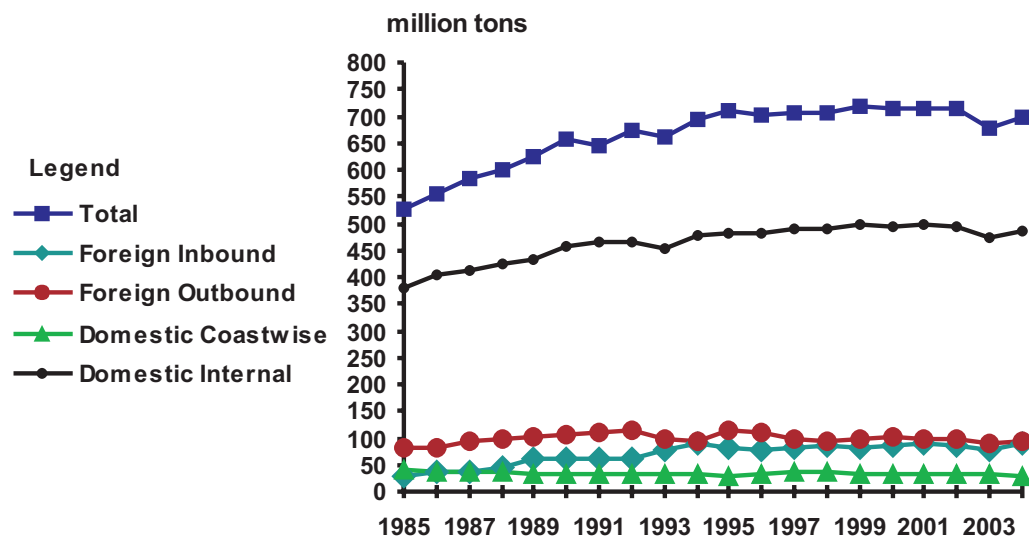


Table 3-1: MISSISSIPPI RIVER SYSTEM, 1985-2004
BY TYPE OF TRAFFIC*
(million short tons)

	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Total	527.8	556.4	583.4	601.6	626.4	659.1	646.6	673.1	660.4	693.3
Foreign										
Inbound	27.0	35.1	38.1	45.3	59.9	63.1	60.1	63.0	76.9	89.8
Outbound	81.0	81.1	93.7	97.5	104.0	106.0	109.9	112.3	100.0	92.4
Domestic										
Coastwise	40.9	37.4	37.4	35.8	31.1	32.6	31.3	32.3	31.8	32.4
Internal	378.9	402.8	414.2	423.0	431.5	457.5	445.1	465.4	451.7	478.7
	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total	707.2	701.8	707.1	707.4	716.9	715.5	714.8	712.8	676.8	699.8
Foreign										
Inbound	81.5	77.3	83.5	85.2	83.5	87.7	87.8	86.3	78.4	91.5
Outbound	115.8	108.7	98.5	94.7	99.2	100.5	99.8	99.2	91.3	92.6
Domestic										
Coastwise	30.6	33.0	36.3	36.7	34.6	34.1	30.9	33.0	31.8	29.8
Internal	479.4	482.8	488.9	490.7	499.6	493.1	496.3	494.3	475.2	486.0

* Foreign Inbound includes Upbound Thru Traffic. Foreign Outbound includes Downbound Thru Traffic.

Figure 3-2
MISSISSIPPI RIVER SYSTEM, 1985-2004
ALL TRAFFIC BY COMMODITY GROUP
(million short tons)

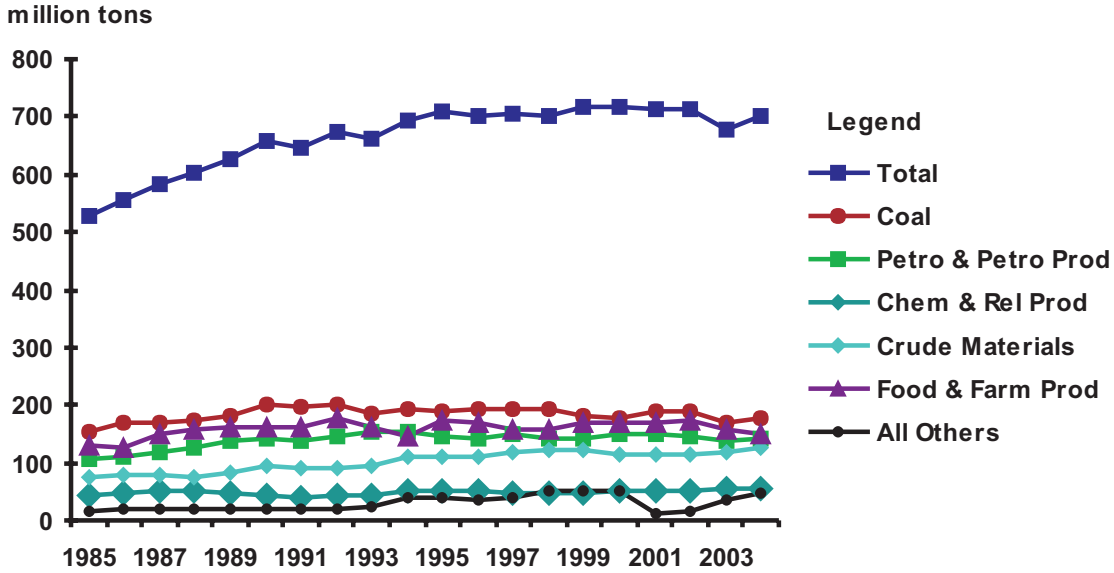


Table 3-2: MISSISSIPPI RIVER SYSTEM, 1985-2004
ALL TRAFFIC BY COMMODITY GROUP
(million short tons)

	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Total	527.8	556.4	583.4	601.6	626.4	659.1	646.6	673.1	660.4	693.3
Coal	152.0	171.1	167.9	173.8	180.3	200.8	197.5	199.7	186.1	194.2
Petro & Petro Prod	107.6	112.1	116.9	124.4	138.2	140.9	137.9	144.6	153.0	153.6
Chem & Rel Prod	44.4	48.6	50.6	50.8	45.8	41.8	40.0	42.0	43.5	50.3
Crude Materials	75.6	80.0	79.5	78.6	82.6	92.8	89.0	91.1	95.4	109.7
Primary Manuf Goods	16.5	17.5	17.1	18.3	18.1	18.3	19.4	18.9	21.6	36.5
Food & Farm Prod	130.6	125.8	150.4	156.4	160.1	163.4	161.9	175.7	159.6	147.7
All Manuf Equip	0.7	0.8	0.6	0.8	1.1	1.0	0.8	0.9	1.1	1.1
Other	0.4	0.3	0.4	0.4	0.4	0.1	0.1	0.2	0.2	0.2

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total	707.2	701.8	707.1	707.4	716.9	715.5	714.8	712.8	676.8	699.8
Coal	188.1	192.3	194.2	191.5	182.4	177.2	188.4	187.9	170.3	177.8
Petro & Petro Prod	146.2	143.0	150.3	141.6	143.0	150.0	150.6	146.3	138.7	143.8
Chem & Rel Prod	51.4	49.9	48.9	47.4	46.6	50.3	49.9	50.4	54.5	55.0
Crude Materials	108.3	111.0	116.6	120.5	121.9	115.8	115.7	113.0	120.0	125.5
Primary Manuf Goods	37.3	34.6	36.7	46.5	49.8	50.4	37.0	39.0	34.2	43.1
Food & Farm Prod	174.5	168.3	157.6	157.0	171.2	169.0	171.1	174.4	157.2	151.5
All Manuf Equip	1.2	2.5	2.5	2.6	1.8	2.1	1.8	1.5	1.5	2.3
Other	0.3	0.3	0.3	0.3	0.2	0.7	0.1	0.2	0.4	0.9

Figure 3-3
MISSISSIPPI RIVER SYSTEM, 1985-2004
INTERNAL TRAFFIC BY COMMODITY GROUP
(million short tons)

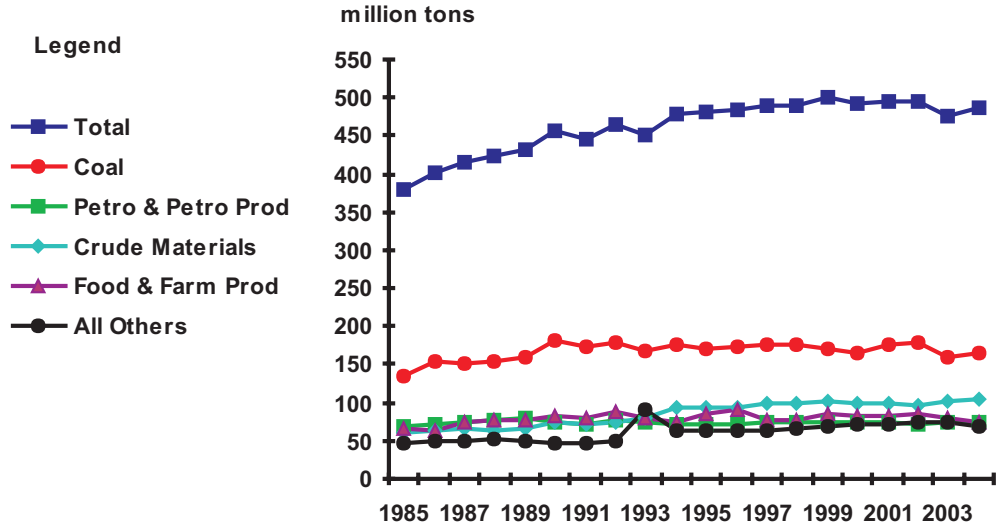


Table 3-3: MISSISSIPPI RIVER SYSTEM, 1985-2004
INTERNAL TRAFFIC BY COMMODITY GROUP
(million short tons)

	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Total	378.9	402.8	414.2	423.0	431.5	457.5	445.1	465.4	451.7	478.7
Coal	135.8	153.6	151.1	153.3	159.4	180.1	174.3	178.4	167.8	176.7
Petro & Petro Prod	70.1	72.7	73.8	78.2	79.0	74.1	72.0	76.7	73.7	72.6
Chem & Rel Prod	33.4	35.7	36.7	37.7	34.6	31.1	30.7	33.2	34.4	38.7
Crude Materials	60.7	63.7	65.0	62.3	65.7	75.2	72.5	74.2	79.1	92.4
Primary Manuf Goods	12.4	13.0	13.1	13.6	13.9	14.3	14.8	14.5	15.5	22.9
Food & Farm Prod	65.9	63.2	73.9	77.1	77.9	82.0	80.3	87.7	80.4	74.5
All Manuf Equip	0.3	0.5	0.3	0.5	0.7	0.6	0.5	0.5	0.7	0.7
Other	0.3	0.3	0.3	0.3	0.3	0.1	0.1	0.2	0.1	0.2

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total	479.4	482.8	488.9	490.7	499.6	493.1	496.3	494.3	475.2	486.0
Coal	169.4	173.3	174.9	174.8	169.3	166.0	177.1	177.6	159.3	165.5
Petro & Petro Prod	71.7	71.9	74.0	74.8	73.2	73.1	75.3	72.5	72.9	73.5
Chem & Rel Prod	39.0	37.8	38.1	36.7	36.2	36.1	34.4	35.5	37.7	38.0
Crude Materials	90.5	93.4	98.2	98.4	102.8	100.2	99.0	95.8	101.2	105.4
Primary Manuf Goods	23.8	22.3	23.4	27.2	30.7	32.5	25.5	25.9	24.7	27.9
Food & Farm Prod	84.1	81.7	77.9	76.5	85.7	83.0	83.5	86.1	78.5	74.2
All Manuf Equip	0.8	2.1	2.2	2.2	1.5	1.5	1.2	0.8	0.8	1.3
Other	0.2	0.2	0.2	0.2	0.1	0.6	0.3	0.1	0.2	0.3

Table 3-4: PRINCIPAL COMMODITIES IN WATERBORNE COMMERCE, 2003-2004
FOR THE MISSISSIPPI RIVER SYSTEM
(million short tons)

	2003	2004	%Change
Foreign Commerce	169.7	184.1	8.4
Coal	3.1	6.2	100.7
Petro & Petro Prod	48.2	53.2	10.4
Chem & Rel Prod	14.9	15.4	3.4
Crude Materials	15.4	16.3	5.8
Primary Manuf Goods	9.5	15.1	57.9
Food & Farm Prod	77.8	76.3	-1.8
Other	0.9	1.6	77.2
Coastwise Traffic	31.8	29.8	-6.3
Coal	7.9	6.1	-22.0
Petro & Petro Prod	17.6	17.1	-2.6
Chem & Rel Prod	2.0	1.6	-18.1
Crude Materials	3.3	3.8	14.0
Primary Manuf Goods	0.0	0.2	1,593.9
Food & Farm Prod	1.0	0.9	-8.0
Other	0.0	0.0	5,316.6
Internal Traffic	475.2	486.0	2.3
Coal	159.3	165.5	3.9
Petro & Petro Prod	72.9	73.5	0.7
Chem & Rel Prod	37.7	38.0	0.9
Crude Materials	101.2	105.4	4.1
Primary Manuf Goods	24.7	27.9	13.0
Food & Farm Prod	78.5	74.2	-5.4
Other	1.0	1.6	63.1

Figure 3-4
 PRINCIPAL COMMODITY GROUPS CARRIED BY WATER, 2004
 FOR THE MISSISSIPPI RIVER SYSTEM
 (million short tons and percentage of short tons)

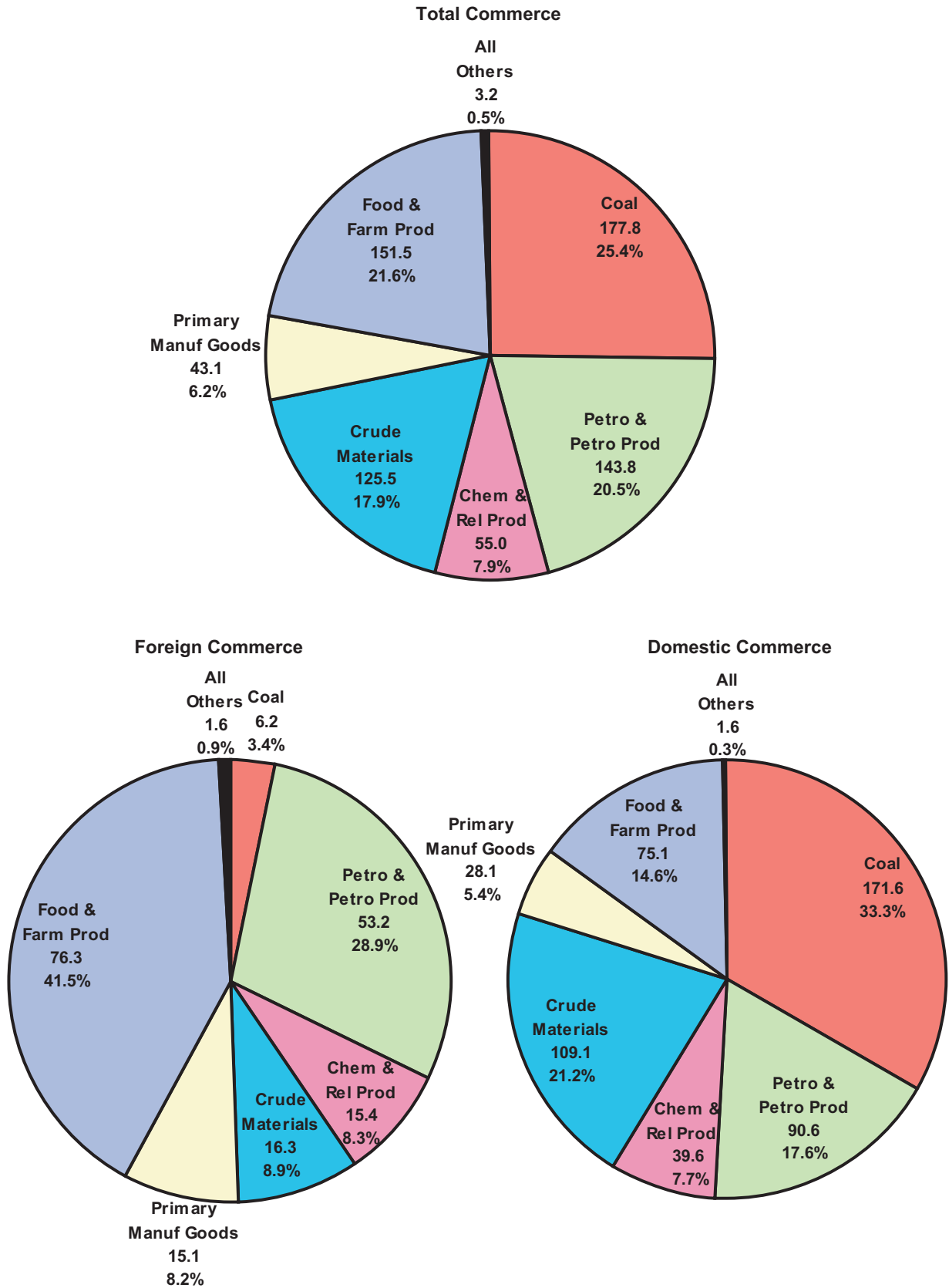


Figure 3-5
MISSISSIPPI RIVER MAIN STEM, 1985-2004
BY TYPE OF TRAFFIC
(million short tons)

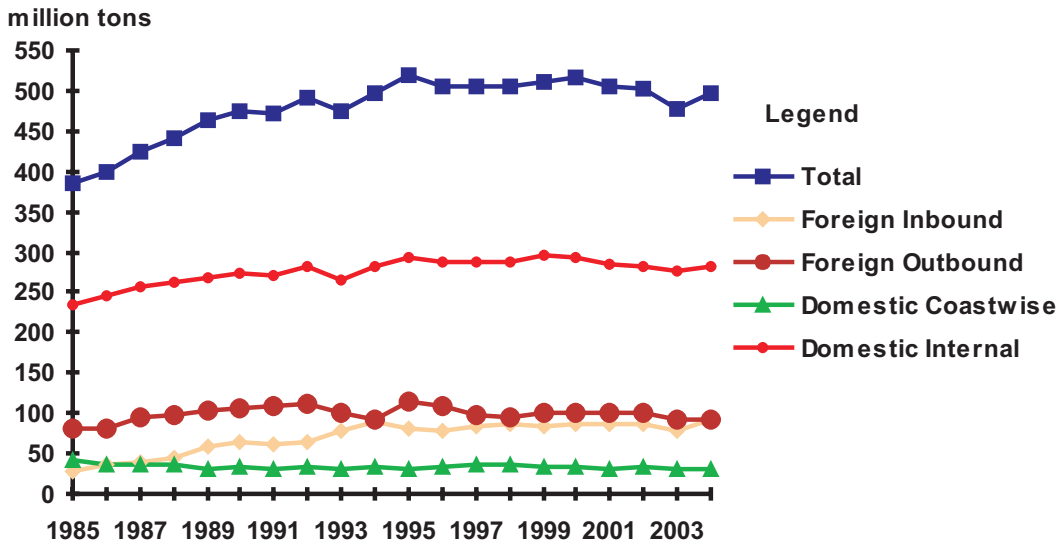


Table 3-5: MISSISSIPPI RIVER MAIN STEM, 1985-2004
BY TYPE OF TRAFFIC*
(million short tons)

	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Total	384.0	399.9	425.0	441.5	462.7	475.3	471.7	491.0	475.1	496.8
Foreign										
Inbound	27.0	35.1	38.1	45.3	59.9	63.1	60.1	63.0	76.9	89.8
Outbound	81.0	81.1	93.7	97.5	104.0	106.0	109.9	112.3	100.0	92.4
Domestic										
Coastwise	40.9	37.4	37.4	35.8	31.1	32.6	31.3	32.4	31.8	32.4
Internal	235.0	246.3	255.8	262.9	267.8	273.6	270.3	283.3	266.5	282.2
	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total	520.3	505.6	504.7	503.9	512.3	515.6	504.2	501.7	478.0	496.9
Foreign										
Inbound	81.5	77.3	83.5	85.2	83.5	87.7	87.8	86.3	78.4	91.5
Outbound	115.8	108.7	98.5	94.7	99.2	100.5	99.8	99.2	91.3	92.6
Domestic										
Coastwise	30.6	33.0	36.3	36.7	34.6	34.1	30.9	33.0	31.8	29.8
Internal	292.4	286.5	286.5	287.3	295.0	293.3	285.6	283.3	276.4	283.0

* Foreign Inbound includes Upbound Thru Traffic. Foreign Outbound includes Downbound Thru Traffic.

Figure 3-6
MISSISSIPPI RIVER MAIN STEM, 1985-2004
BY COMMODITY GROUP
(million short tons)

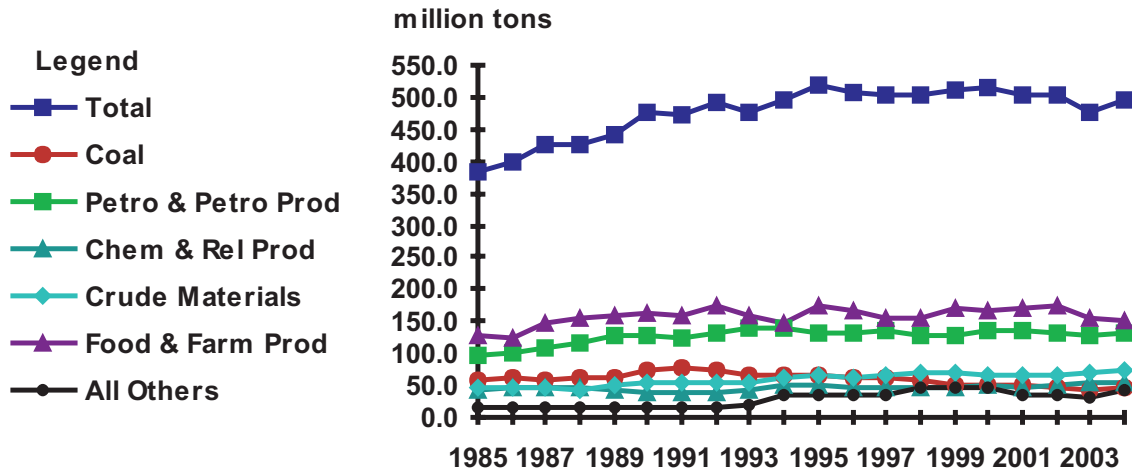


Table 3-6: MISSISSIPPI RIVER MAIN STEM, 1985-2004
BY COMMODITY GROUP
(million short tons)

	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Total	384.0	399.9	425.0	441.5	462.7	475.3	471.7	491.0	475.1	496.8
Coal	56.8	62.9	59.3	62.3	63.7	73.7	77.2	73.1	64.1	65.4
Petro & Petro Prod	96.7	102.6	107.3	115.3	128.8	127.7	124.4	130.8	138.4	139.4
Chem & Rel Prod	41.1	46.2	47.9	48.3	44.0	40.3	38.4	40.4	41.6	48.6
Crude Materials	44.9	47.4	45.7	43.7	50.4	55.1	53.8	55.5	54.3	63.5
Primary Manuf Goods	14.3	15.3	14.8	15.8	15.4	15.3	16.4	15.7	18.3	32.9
Food & Farm Prod	129.1	124.4	149.0	155.1	158.8	162.1	160.6	174.4	157.4	145.9
All Manuf Equip	0.7	0.8	0.6	0.8	1.1	1.0	0.8	0.9	1.0	0.9
Other	0.4	0.3	0.4	0.4	0.4	0.1	0.1	0.2	0.2	0.2

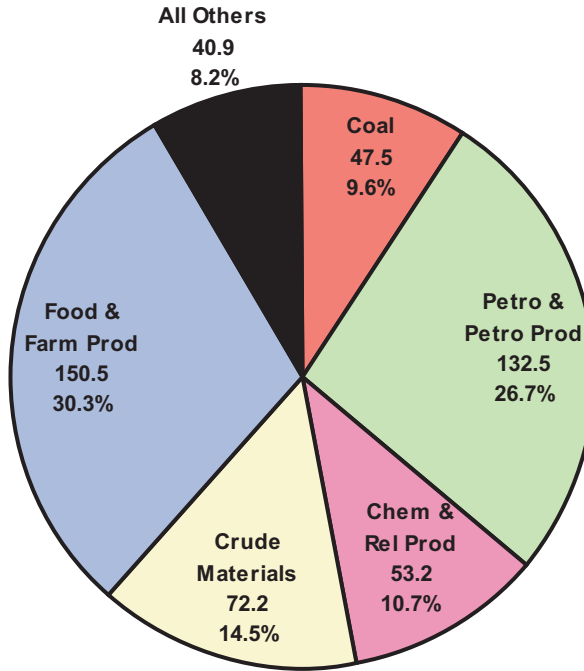
	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total	520.3	505.6	504.7	503.9	512.3	515.6	504.2	501.7	478.0	496.9
Coal	64.6	63.3	61.7	59.2	52.0	50.0	50.4	46.3	42.2	47.5
Petro & Petro Prod	133.0	130.2	136.6	127.7	129.3	135.4	136.5	132.6	127.0	132.5
Chem & Rel Prod	49.7	48.4	47.2	45.7	45.0	48.5	48.2	48.5	52.7	53.2
Crude Materials	65.0	63.5	66.8	69.7	69.4	65.9	65.2	64.9	68.3	72.2
Primary Manuf Goods	34.0	31.0	33.5	43.1	45.0	45.9	32.0	34.1	29.5	37.8
Food & Farm Prod	172.8	167.0	156.5	155.9	169.9	167.9	169.9	173.5	156.5	150.5
All Manuf Equip	1.0	2.0	2.2	2.3	1.6	1.7	1.7	1.4	1.5	2.2
Other	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.4	0.9

Table 3-7: PRINCIPAL COMMODITIES IN WATERBORNE COMMERCE, 2003-2004
FOR THE MISSISSIPPI RIVER MAIN STEM
(million short tons)

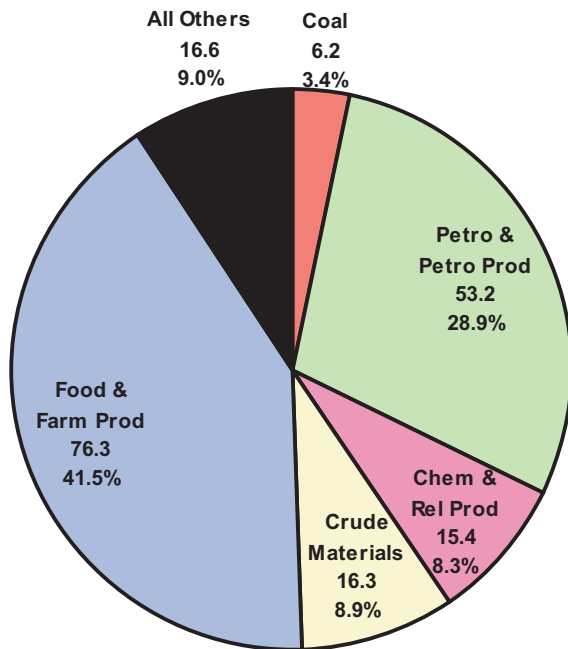
	2003	2004	%Change
Total Commerce	478.0	496.9	4.0
Coal	42.2	47.5	12.7
Petro & Petro Prod	127.0	132.5	4.3
Chem & Rel Prod	52.7	53.2	1.1
Crude Materials	68.3	72.2	5.8
Primary Manuf Goods	29.5	37.8	28.1
Food & Farm Prod	156.5	150.5	-3.9
Other	1.8	3.1	71.7
Foreign Commerce	169.7	184.1	8.4
Coal	3.1	6.2	100.7
Petro & Petro Prod	48.2	53.2	10.4
Chem & Rel Prod	14.9	15.4	3.4
Crude Materials	15.4	16.3	5.8
Primary Manuf Goods	9.5	15.1	57.9
Food & Farm Prod	77.8	76.3	-1.8
Other	0.9	1.6	77.2
Domestic Commerce	308.2	312.8	1.5
Coal	39.1	41.3	5.7
Petro & Petro Prod	78.8	79.3	0.6
Chem & Rel Prod	37.8	37.9	0.2
Crude Materials	52.8	55.8	5.7
Primary Manuf Goods	20.0	22.8	13.8
Food & Farm Prod	78.8	74.1	-5.9
Other	0.9	1.5	66.3

Figure 3-7
 PRINCIPAL COMMODITY GROUPS CARRIED BY WATER, 2004
 FOR THE MISSISSIPPI RIVER MAIN STEM
 (million short tons and percentage of short tons)

Total Commerce



Foreign Commerce



Domestic Commerce

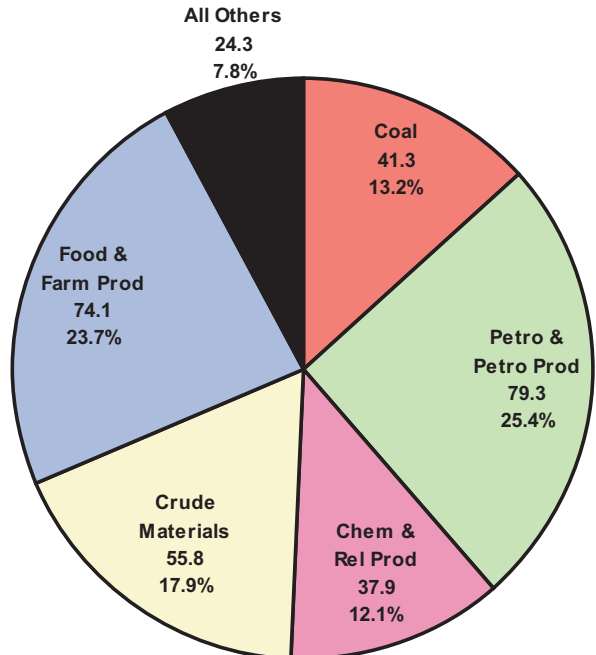


Figure 3-8
OHIO RIVER SYSTEM, 1985-2004
BY COMMODITY GROUP
(million short tons)

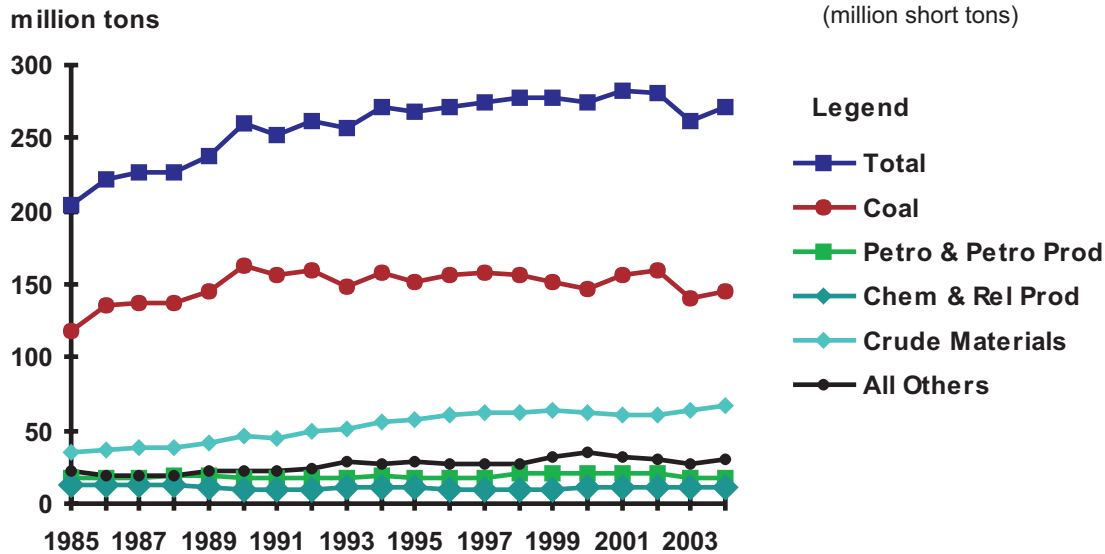


Table 3-8: OHIO RIVER SYSTEM, 1985-2004
BY COMMODITY GROUP
(million short tons)

	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Total	203.9	222.2	226.7	225.9	238.4	260.0	251.9	261.4	257.3	270.5
Coal	117.3	135.9	137.3	136.7	144.6	163.0	156.8	159.8	149.0	157.9
Petro & Petro Prod	17.1	17.6	18.2	18.6	18.8	18.3	17.8	18.0	18.1	18.9
Chem & Rel Prod	12.9	12.4	12.6	13.3	11.7	9.1	9.4	10.0	10.4	10.6
Crude Materials	34.9	36.4	39.0	38.1	41.0	47.0	45.3	49.1	51.1	55.3
Primary Manuf Goods	6.2	6.1	6.1	6.5	7.0	7.2	7.4	7.5	8.6	11.2
Food & Farm Prod	15.4	13.8	13.5	12.5	15.2	15.3	15.0	16.9	20.0	16.6
Other	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total	267.6	270.9	274.9	277.9	277.9	274.4	281.8	280.9	261.3	271.5
Coal	151.7	156.5	158.4	156.9	150.8	146.1	157.1	158.8	140.9	145.3
Petro & Petro Prod	18.2	17.7	18.3	20.7	21.1	20.8	20.9	20.5	17.2	17.4
Chem & Rel Prod	10.7	9.8	10.1	10.3	10.3	10.9	10.7	10.6	11.5	11.6
Crude Materials	57.9	60.0	61.5	62.6	63.6	62.0	60.7	59.9	64.0	66.5
Primary Manuf Goods	11.6	11.7	11.1	12.7	16.1	17.7	13.6	13.4	13.1	13.7
Food & Farm Prod	17.4	15.0	15.3	14.7	15.8	16.4	18.6	17.5	14.4	16.9
Other	0.1	0.2	0.0	0.1	0.1	0.5	0.1	0.1	0.1	0.1

Figure 3-9
PRINCIPAL COMMODITY GROUPS CARRIED BY WATER, 2004
FOR THE OHIO RIVER SYSTEM
(million short tons and percentage of short tons)

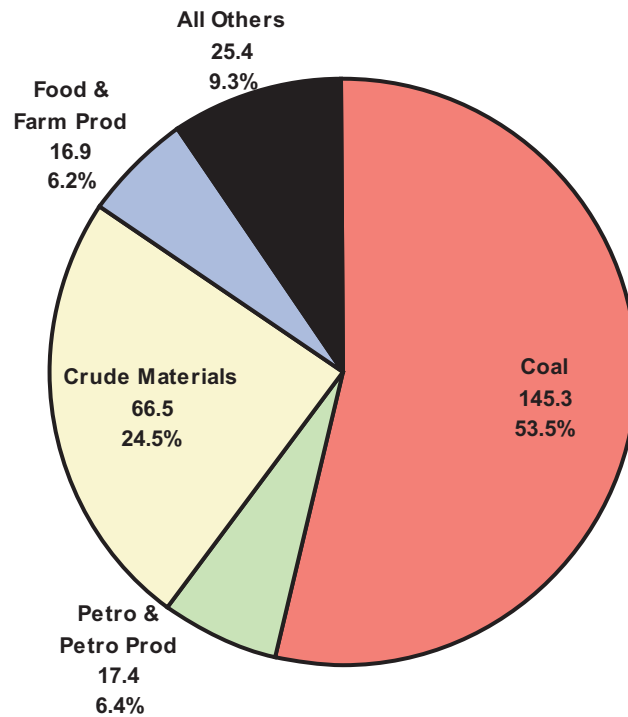


Table 3-9: PRINCIPAL COMMODITIES IN WATERBORNE COMMERCE, 2003-2004
FOR THE OHIO RIVER SYSTEM
(million short tons)

	2003	2004	%Change
Total Commerce	261.3	271.5	3.9
Coal	140.9	145.3	3.1
Petroleum & Petroleum Products	17.2	17.4	1.3
Chemicals & Related Products	11.5	11.6	0.2
Crude Materials	64.0	66.5	4.0
Primary Manufactured Goods	13.1	13.7	4.4
Food & Farm Products	14.4	16.9	17.4
Other	0.1	0.1	77.8

Figure 3-10
 GREAT LAKES, 1985-2004
 BY TYPE OF TRAFFIC
 (million short tons)

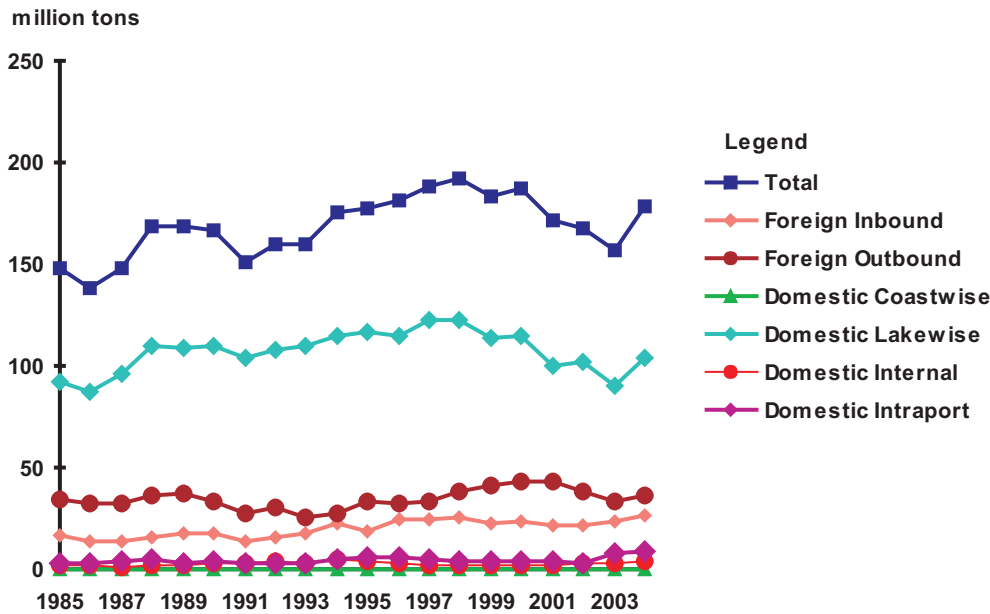


Table 3-10: GREAT LAKES, 1985-2004
 BY TYPE OF TRAFFIC*
 (million short tons)

	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Total	148.1	137.9	148.1	168.8	168.9	167.1	151.1	159.9	159.6	175.3
Foreign										
Inbound	17.1	13.8	13.9	15.9	17.8	17.6	14.2	15.4	18.1	23.1
Outbound	34.2	32.0	32.1	36.6	37.1	32.9	27.5	30.4	25.8	27.8
Domestic										
Coastwise	0.0	-	0.0	-	0.0	0.0	-	0.0	0.0	0.0
Lakewise	92.0	87.4	96.5	109.7	109.1	110.2	103.4	107.4	109.9	114.8
Internal	2.2	1.7	1.4	1.6	1.7	3.1	3.2	3.4	3.1	4.6
Intraport	2.7	3.0	4.3	5.0	3.3	3.4	2.7	3.3	2.8	5.0
	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total	177.8	181.8	188.6	192.2	182.9	187.5	171.4	167.2	156.5	178.4
Foreign										
Inbound	18.9	24.5	24.5	25.6	22.2	23.9	22.0	21.5	23.3	26.1
Outbound	33.5	32.8	33.7	37.9	40.8	42.9	43.6	38.4	33.1	36.4
Domestic										
Coastwise	-	-	-	-	-	0.0	-	-	0.0	0.0
Lakewise	116.2	115.0	122.8	122.2	113.9	114.4	100.1	101.6	89.8	103.6
Internal	3.6	3.3	2.3	2.3	1.5	2.1	1.7	2.5	2.8	3.7
Intraport	5.5	6.2	5.2	4.3	4.4	4.2	4.0	3.2	7.4	8.7

* Foreign Outbound includes Great Lakes Thru Foreign Traffic.

Figure 3-11
 GREAT LAKES, 1985-2004
 BY COMMODITY GROUP
 (million short tons)

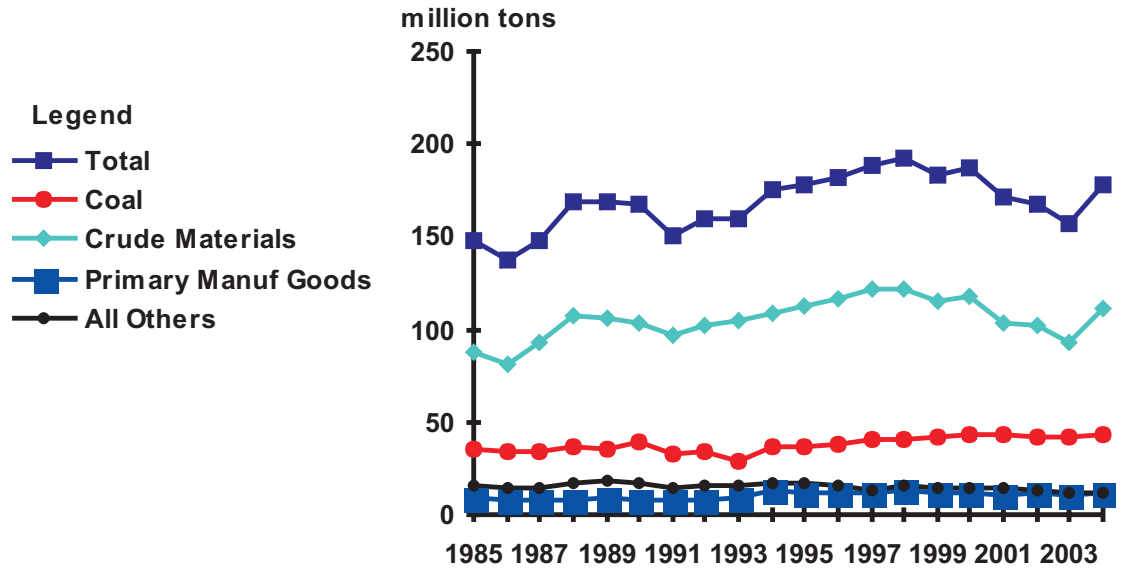


Table 3-11: GREAT LAKES, 1984-2003
 BY COMMODITY GROUP
 (million short tons)

	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Total	148.1	137.9	148.1	168.8	168.9	167.1	151.1	159.9	159.6	175.3
Coal	34.8	34.1	33.6	36.7	35.7	39.4	32.8	33.4	29.2	36.7
Petro & Petro Prod	5.1	5.3	4.9	6.5	6.3	6.4	5.5	5.8	5.2	5.9
Chem & Rel Prod	2.7	2.4	2.3	2.4	2.5	2.7	2.2	1.9	1.7	1.6
Crude Materials	88.2	81.3	93.1	107.5	106.2	103.1	96.5	102.2	104.5	108.4
Primary Manuf Goods	9.5	7.8	7.6	8.1	8.7	8.4	7.6	8.3	9.7	13.1
Food & Farm Prod	7.6	6.8	6.4	7.1	8.6	6.2	5.2	6.9	7.6	8.6
All Manuf Equip	0.2	0.2	0.2	0.4	0.8	1.0	1.1	1.3	1.4	0.8
Other	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total	177.8	181.8	188.6	192.2	182.9	187.5	171.4	167.2	156.5	178.4
Coal	36.3	37.8	40.9	40.4	41.6	43.3	43.8	41.4	41.5	43.1
Petro & Petro Prod	5.5	6.2	5.6	6.5	4.9	4.6	4.6	4.3	4.7	5.1
Chem & Rel Prod	1.6	1.5	1.4	1.3	1.3	2.0	2.1	2.2	1.6	1.6
Crude Materials	113.1	115.9	121.8	122.3	115.3	117.9	103.6	102.1	93.4	111.4
Primary Manuf Goods	11.1	12.1	12.2	13.4	11.3	11.7	10.2	11.1	10.1	11.8
Food & Farm Prod	10.0	8.1	6.5	8.1	8.3	7.7	7.0	6.0	4.9	5.1
All Manuf Equip	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.3
Other	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1

Table 3-12: PRINCIPAL COMMODITIES IN WATERBORNE COMMERCE, 2003-2004
FOR THE GREAT LAKES
(million short tons)

	2003	2004	%Change
Total Commerce	156.5	178.4	14.0
Coal	41.5	43.1	3.9
Petro & Petro Prod	4.7	5.1	8.1
Chem & Rel Prod	1.6	1.6	0.2
Crude Materials	93.4	111.4	19.3
Primary Manuf Goods	10.1	11.8	17.1
Food and Farm Prod	4.9	5.1	3.8
Other	0.3	0.4	20.9
Foreign Commerce	56.5	62.4	10.6
Coal	20.3	19.0	-6.5
Petro & Petro Prod	1.8	2.1	15.2
Chem & Rel Prod	1.2	1.3	10.7
Crude Materials	23.4	28.3	21.1
Primary Manuf Goods	5.0	6.7	32.9
Food and Farm Prod	4.5	4.7	5.4
Other	0.3	0.3	22.4
Domestic Commerce	100.0	116.0	16.0
Coal	21.2	24.1	13.7
Petro & Petro Prod	2.9	3.0	3.6
Chem & Rel Prod	0.4	0.3	-27.9
Crude Materials	70.0	83.1	18.7
Primary Manuf Goods	5.0	5.1	1.3
Food and Farm Prod	0.4	0.3	-15.8
Other	0.1	0.1	13.6

Figure 3-12
 PRINCIPAL COMMODITY GROUPS CARRIED BY WATER, 2004
 FOR THE GREAT LAKES
 (million short tons and percentage of tons)

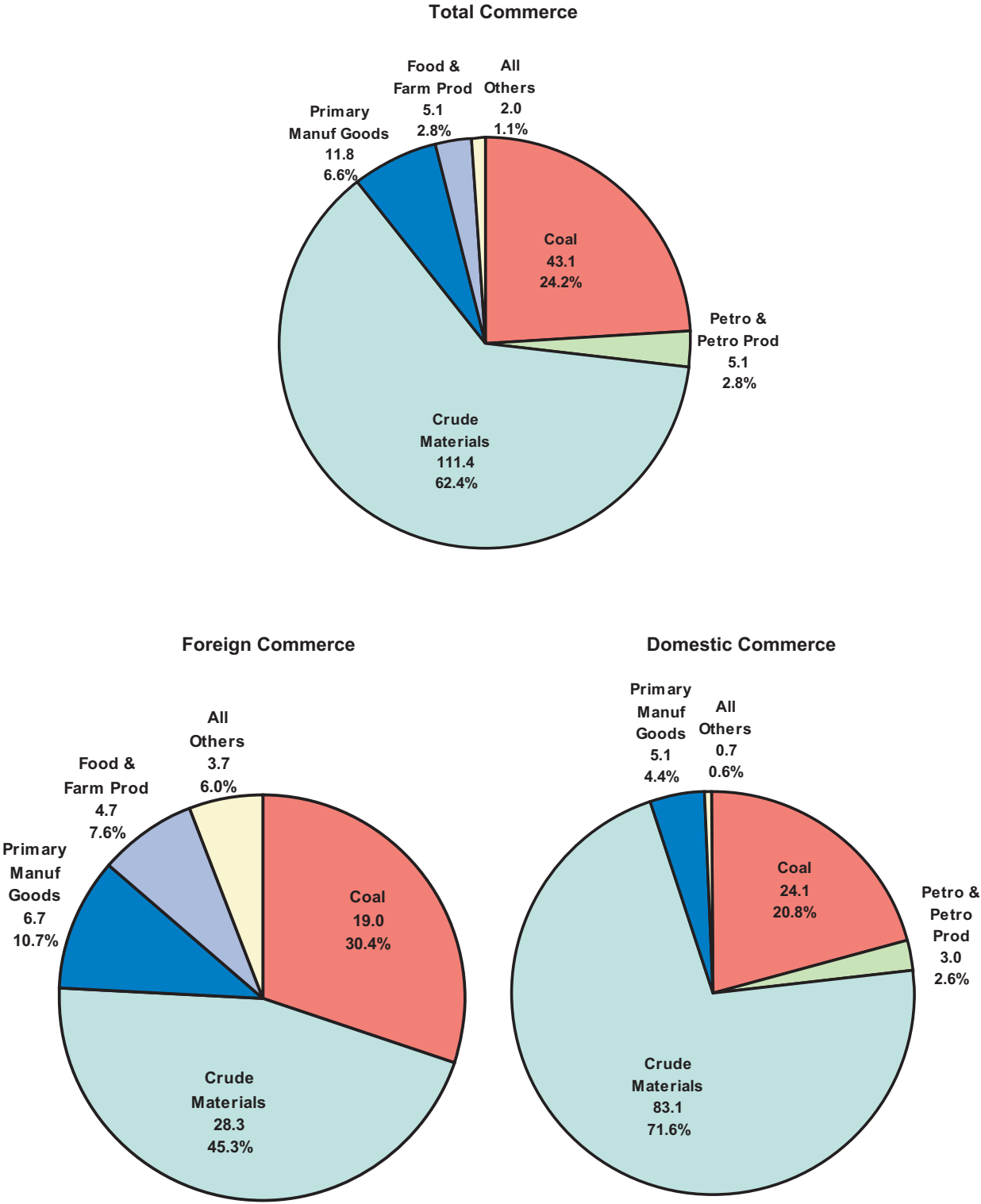


Figure 3-13
 GULF INTRACOASTAL WATERWAY, 1985-2004
 BY TYPE OF TRAFFIC
 (million short tons)

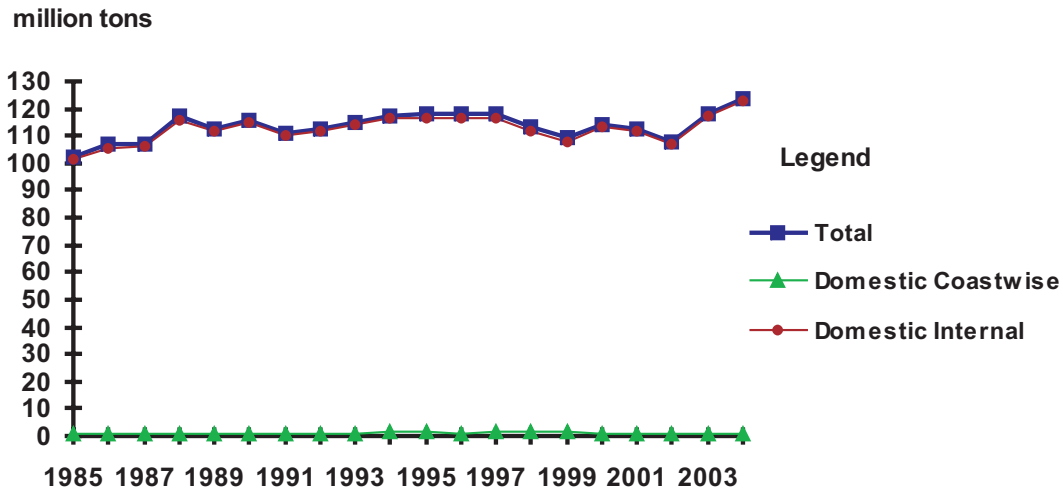


Table 3-13: GULF INTRACOASTAL WATERWAY, 1985-2004
 BY TYPE OF TRAFFIC
 (million short tons)

	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Total	102.5	107.0	107.0	117.7	112.7	115.4	111.0	112.3	114.9	117.6
Foreign										
Inbound	0.0	0.0	0.0	0.4	0.3	-	-	-	-	-
Outbound	0.0	0.1	0.0	0.2	0.1	-	-	-	-	-
Domestic										
Coastwise	1.1	1.2	0.9	1.2	0.8	0.7	0.7	0.7	0.9	1.3
Internal	101.3	105.7	106.1	115.9	111.6	114.6	110.3	111.6	114.1	116.3
	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total	118.0	118.0	118.1	113.6	109.6	113.8	112.2	107.7	117.8	123.3
Foreign										
Inbound	-	-	-	-	-	-	-	-	-	-
Outbound	-	-	-	-	-	-	-	-	-	-
Domestic										
Coastwise	1.2	1.1	1.3	1.9	1.9	0.8	0.7	0.8	0.7	0.4
Internal	116.8	116.9	116.8	111.6	107.7	113.0	111.5	106.9	117.1	122.9

Figure 3-14
 GULF INTRACOASTAL WATERWAY, 1985-2004
 BY COMMODITY GROUP
 (million short tons)

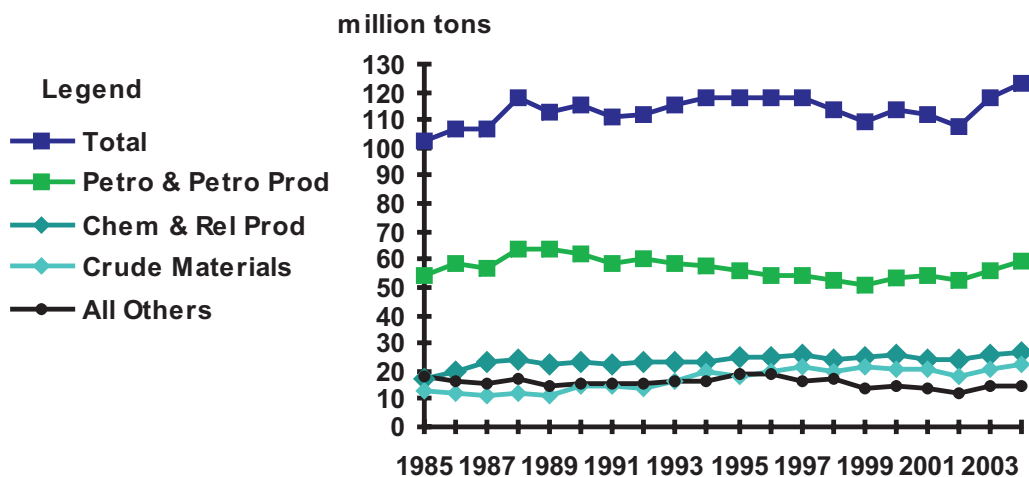


Table 3-14: GULF INTRACOASTAL WATERWAY, 1985-2004
 BY COMMODITY GROUP
 (million short tons)

	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Total	102.5	107.0	107.0	117.7	112.7	115.4	111.0	112.3	114.9	117.6
Coal	7.2	8.8	8.0	8.0	7.5	9.2	8.4	8.4	8.4	8.3
Petrol & Petrol Prod	54.2	58.4	57.0	63.8	63.8	62.4	58.4	60.0	58.9	58.1
Chem & Rel Prod	17.1	19.8	22.9	24.4	22.8	22.9	22.2	23.2	23.4	23.6
Crude Materials	13.1	12.1	11.5	12.2	11.4	14.4	14.8	13.9	16.0	19.6
Primary Manuf Goods	4.5	3.3	3.2	3.9	2.7	3.0	3.6	2.9	3.2	3.4
Food & Farm Prod	3.2	3.0	2.7	3.3	2.9	2.2	2.2	2.1	2.6	2.4
All Manuf Equip	1.6	0.7	0.7	1.0	0.5	0.4	0.3	0.5	0.8	0.8
Other	1.5	1.0	1.1	1.2	1.2	0.8	1.1	1.3	1.6	1.4

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total	118.0	118.0	118.1	113.6	109.6	113.8	112.2	107.7	117.8	123.3
Coal	8.0	8.3	7.4	8.5	6.1	5.9	5.8	4.7	6.4	6.4
Petrol & Petrol Prod	55.7	54.2	54.2	52.2	50.4	53.3	54.5	52.9	56.1	59.7
Chem & Rel Prod	25.3	24.9	26.2	24.2	24.6	25.4	23.7	24.4	26.2	26.8
Crude Materials	18.3	20.1	21.4	20.1	21.3	20.4	20.4	18.2	20.7	22.0
Primary Manuf Goods	3.9	4.9	4.3	3.8	3.8	4.4	4.0	3.5	4.2	4.2
Food & Farm Prod	1.8	1.9	1.6	1.8	1.7	2.1	1.9	1.9	1.8	1.7
All Manuf Equip	4.1	3.0	2.0	1.9	1.1	1.3	1.0	1.3	1.7	1.8
Other	0.8	0.9	0.9	1.0	0.6	1.0	1.0	0.7	0.8	0.8

Figure 3-15
PRINCIPAL COMMODITY GROUPS CARRIED BY WATER, 2004
FOR THE GULF INTRACOASTAL WATERWAY
(million short tons and percentage of short tons)

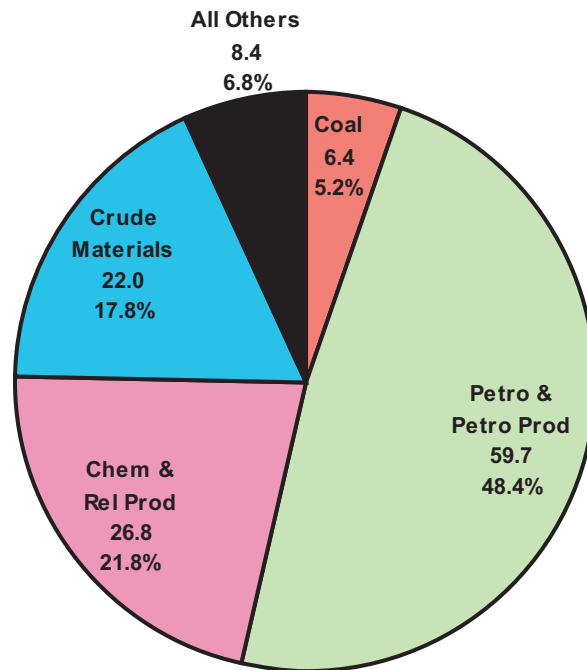


Table 3-15: PRINCIPAL COMMODITIES IN WATERBORNE COMMERCE, 2003-2004
FOR THE GULF INTRACOASTAL WATERWAY
(million short tons)

	2003	2004	% Change
Total Commerce	117.8	123.3	4.6
Coal	6.4	6.4	-0.0
Petroleum & Petroleum Products	56.1	59.7	6.3
Chemicals & Related Products	26.2	26.8	2.6
Crude Materials	20.7	22.0	6.4
Primary Manufactured Goods	4.2	4.2	-2.1
Food & Farm Products	1.8	1.7	-6.6
All Manuf Equip	1.7	1.8	4.6
Other	0.8	0.8	4.9

Figure 3-16
COLUMBIA RIVER, 1985-2004
BY TYPE OF TRAFFIC
(million short tons)

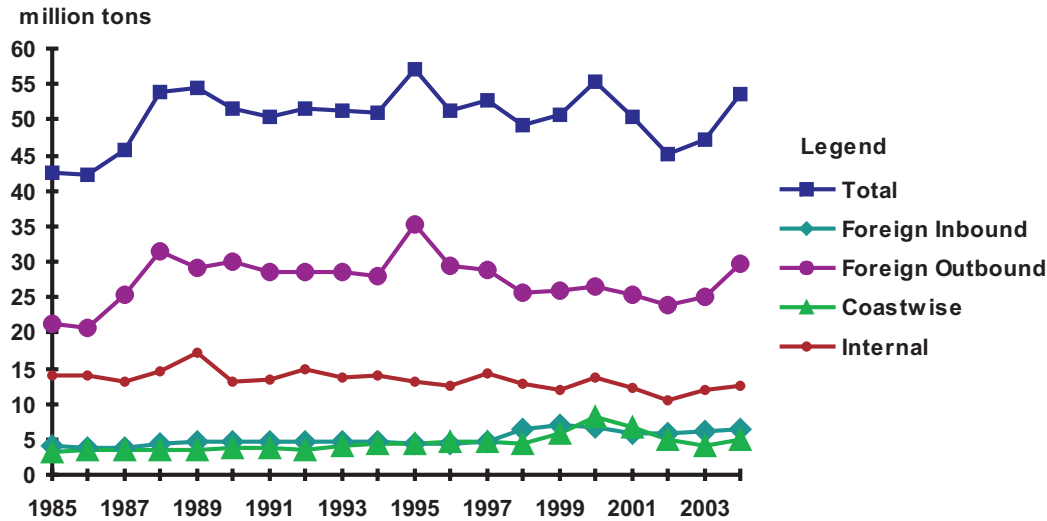


Table 3-16: COLUMBIA RIVER, 1985-2004
BY TYPE OF TRAFFIC*
(million short tons)

	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Total	42.4	42.2	45.7	53.8	54.5	51.4	50.4	51.6	51.2	50.9
Foreign										
Inbound	3.9	3.8	3.8	4.3	4.7	4.5	4.8	4.6	4.7	4.8
Outbound	21.3	20.7	25.3	31.3	29.1	30.0	28.4	28.5	28.5	27.9
Domestic										
Coastwise	3.2	3.6	3.4	3.5	3.5	3.9	3.8	3.6	4.2	4.3
Internal	14.0	14.1	13.2	14.8	17.2	13.0	13.5	14.9	13.8	13.9

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total	57.1	51.2	52.7	49.1	50.7	55.2	50.3	45.0	47.2	53.5
Foreign										
Inbound	4.4	4.5	4.7	6.3	7.1	6.8	5.8	5.7	6.0	6.4
Outbound	35.1	29.5	28.9	25.6	26.0	26.4	25.4	23.8	25.2	29.6
Domestic										
Coastwise	4.5	4.8	4.8	4.5	5.7	8.2	6.8	5.0	4.1	5.0
Internal	13.1	12.4	14.3	12.7	12.0	13.8	12.4	10.5	11.8	12.5

*Foreign Inbound includes Upbound Thru Traffic. Foreign Outbound includes Downbound Thru Traffic.

Figure 3-17
 COLUMBIA RIVER, 1985-2004
 BY COMMODITY GROUP
 (million short tons)

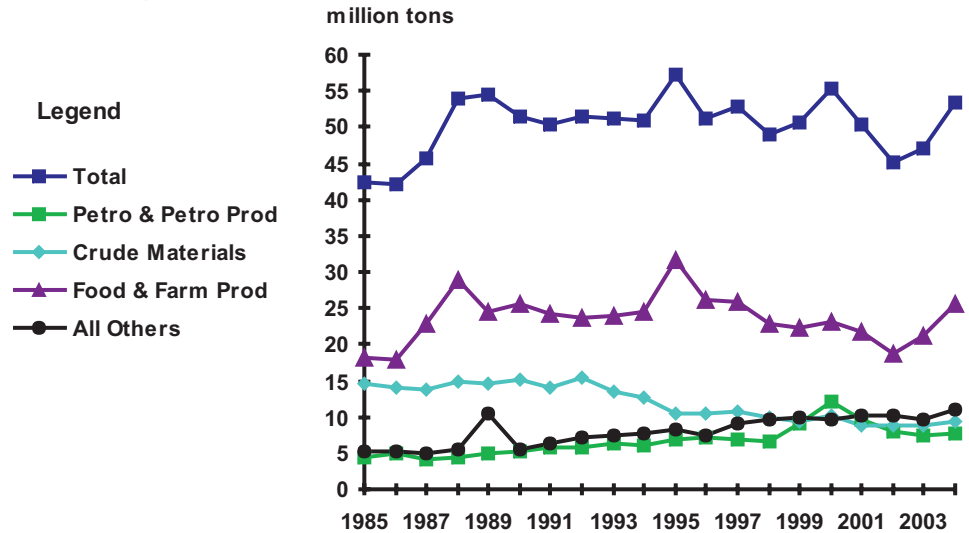


Table 3-17: COLUMBIA RIVER, 1985-2004
 BY COMMODITY GROUP
 (million short tons)

	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Total	42.4	42.2	45.7	53.8	54.5	51.4	50.4	51.6	51.2	50.9
Coal	0.2	0.4	0.5	0.5	0.5	0.0	0.3	0.0	0.0	0.0
Petro & Petro Prod	4.4	5.0	4.3	4.4	4.8	5.1	5.8	5.7	6.2	6.0
Chem & Rel Prod	1.9	1.9	2.1	2.0	2.3	2.7	3.1	3.7	4.0	4.1
Crude Materials	14.6	14.1	13.6	14.9	14.6	15.0	14.1	15.3	13.6	12.6
Primary Manuf Goods	2.3	2.2	1.9	2.1	2.1	2.3	2.3	2.5	2.5	2.8
Food & Farm Prod	18.2	17.8	22.8	29.0	24.4	25.7	24.2	23.6	24.0	24.4
All Manuf Equip	0.6	0.7	0.4	0.8	0.7	0.6	0.7	0.7	0.7	0.8
Other	0.2	0.0	0.1	0.0	5.0	0.0	0.0	0.2	0.2	0.2

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total	57.1	51.2	52.7	49.1	50.7	55.2	50.3	45.0	47.2	53.5
Coal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Petro & Petro Prod	6.8	7.1	7.0	6.7	9.0	12.2	9.6	7.9	7.6	7.6
Chem & Rel Prod	4.4	3.9	4.9	5.5	5.5	5.8	5.8	5.6	5.8	6.2
Crude Materials	10.5	10.4	10.7	9.8	9.4	10.1	8.8	8.8	8.7	9.3
Primary Manuf Goods	2.9	2.6	2.9	2.9	3.1	2.6	3.0	2.6	2.6	3.2
Food & Farm Prod	31.6	26.2	25.9	22.8	22.4	23.2	21.7	18.7	21.2	25.6
All Manuf Equip	0.8	0.8	1.1	1.0	1.2	1.1	1.1	1.2	1.1	1.2
Other	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3

Table 3-18: PRINCIPAL COMMODITIES IN WATERBORNE COMMERCE, 2003-2004
FOR THE COLUMBIA RIVER
(million short tons)

	2003	2004	%Change
Total Commerce	47.2	53.5	13.5
Coal	0.0	0.0	-100.0
Petro & Petro Prod	7.6	7.6	0.6
Chem & Rel Prod	5.8	6.2	8.1
Crude Materials	8.7	9.3	7.2
Primary Manuf Goods	2.6	3.2	21.3
Food & Farm Prod	21.2	25.6	21.2
All Manuf Equip	1.1	1.2	10.5
Other	0.3	0.3	27.7
Foreign Commerce	31.2	36.1	15.6
Coal	0.0	0.0	-100.0
Petro & Petro Prod	1.8	1.7	-7.9
Chem & Rel Prod	5.6	6.0	7.9
Crude Materials	4.0	4.1	3.6
Primary Manuf Goods	2.6	3.1	20.7
Food & Farm Prod	16.2	20.0	23.4
All Manuf Equip	1.0	1.1	10.6
Other	0.1	0.1	31.1
Domestic Commerce	16.0	17.4	9.3
Coal	0.0	0.0	-
Petro & Petro Prod	5.7	5.9	3.3
Chem & Rel Prod	0.2	0.2	14.7
Crude Materials	4.7	5.2	10.2
Primary Manuf Goods	0.1	0.1	45.1
Food & Farm Prod	5.0	5.7	14.1
All Manuf Equip	0.1	0.1	9.9
Other	0.2	0.3	26.7

Figure 3-18
 PRINCIPAL COMMODITY GROUPS CARRIED BY WATER, 2004
 FOR THE COLUMBIA RIVER
 (million short tons and percentage of short tons)

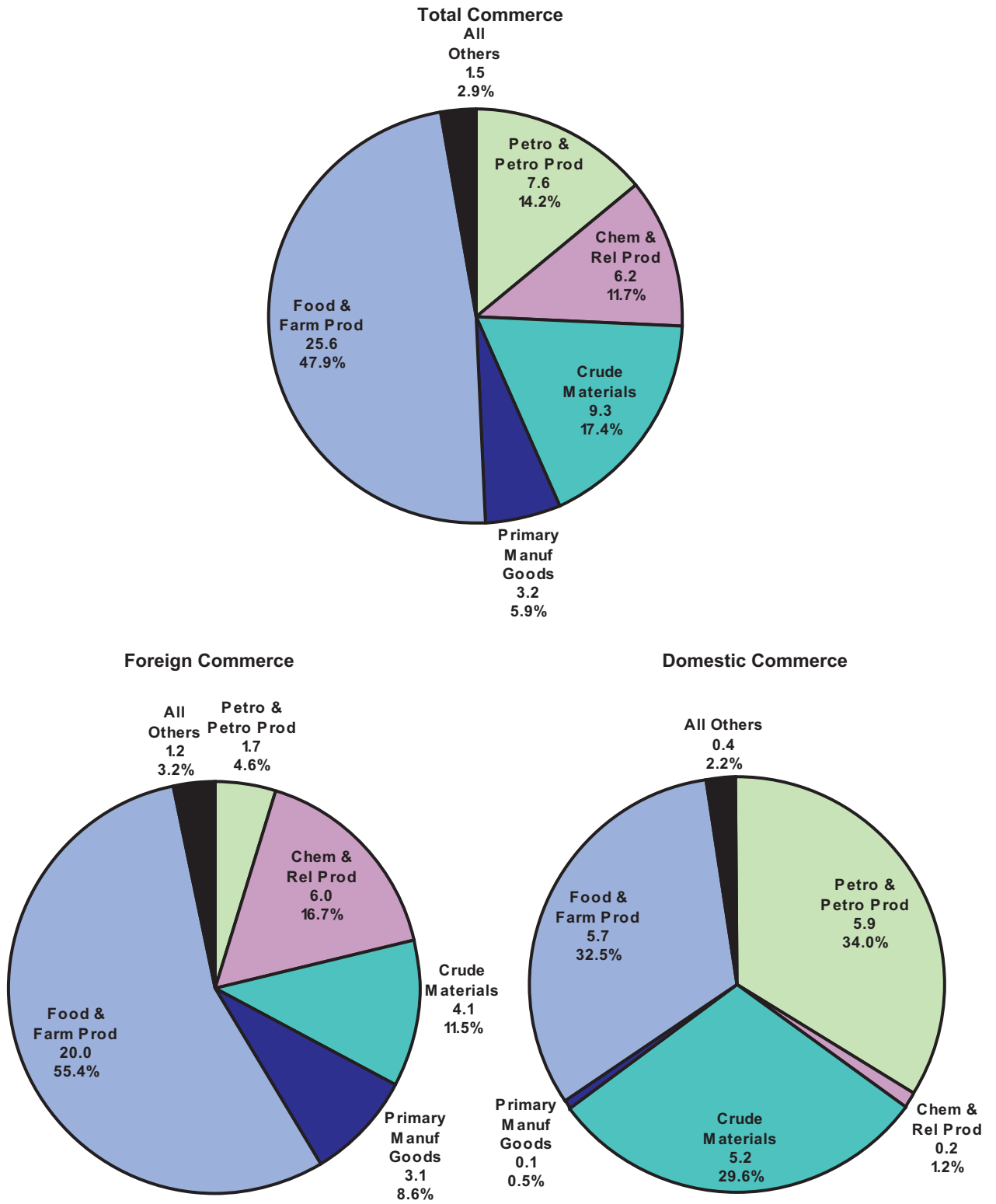


Figure 3-19
 SNAKE RIVER, 1985-2004
 BY COMMODITY GROUP
 (thousand short tons)

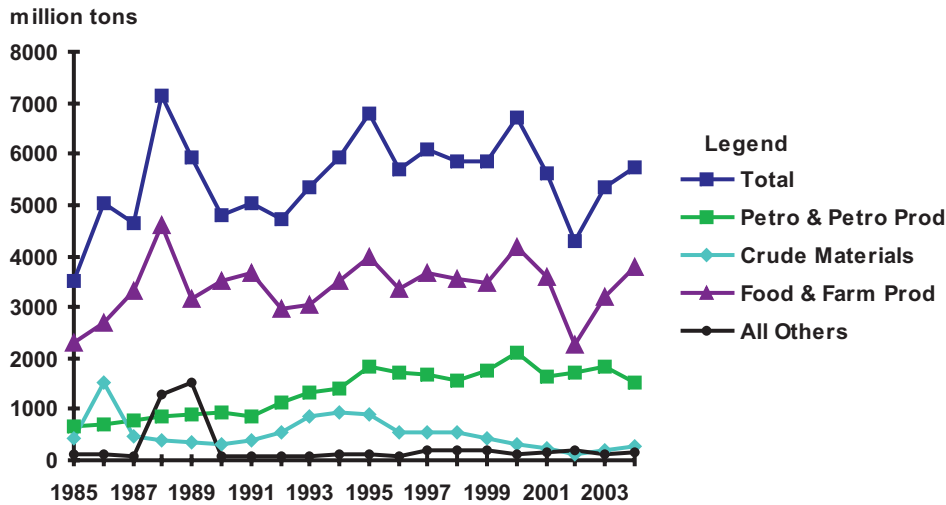


Table 3-19: SNAKE RIVER, 1985-2004
 BY COMMODITY GROUP
 (thousand short tons)

	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Total	3,518.8	5,042.6	4,644.9	7,125.1	5,930.3	4,804.0	5,053.2	4,719.3	5,339.1	5,929.1
Petro & Petro Prod	652.7	694.8	789.5	839.1	908.4	920.0	875.1	1,140.4	1,328.9	1,391.3
Chem & Rel Prod	27.2	45.2	36.2	22.9	33.1	14.8	41.3	35.4	50.9	43.4
Crude Materials	434.5	1,512.8	461.3	390.3	347.2	304.8	404.1	533.6	858.6	925.9
Primary Manuf Goods	74.4	45.9	45.6	52.2	45.3	53.8	45.0	43.2	40.0	46.0
Food & Farm Prod	2,316.8	2,704.4	3,301.3	4,601.1	3,148.8	3,503.2	3,682.4	2,961.4	3,055.8	3,510.7
All Manuf Equip	13.2	38.5	10.0	57.2	9.9	7.3	5.3	5.3	4.9	11.8
Waste & Scrap	-	0.9	1.0	1,162.2	1,437.5	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total	6,803.9	5,707.4	6,102.5	5,840.0	5,836.5	6,707.1	5,638.7	4,283.8	5,339.1	5,720.0
Petro & Petro Prod	1,847.6	1,708.8	1,683.2	1,556.0	1,739.0	2,120.5	1,652.3	1,704.5	1,823.9	1,518.2
Chem & Rel Prod	41.3	52.0	30.5	53.2	74.3	88.4	59.2	59.9	34.7	36.0
Crude Materials	878.9	548.5	540.2	556.2	444.7	312.5	241.4	136.0	201.6	257.0
Primary Manuf Goods	64.5	18.0	69.8	66.6	71.5	7.8	15.6	2.2	-	33.3
Food & Farm Prod	3,963.6	3,369.1	3,677.6	3,544.6	3,461.9	4,162.7	3,594.8	2,251.8	3,193.1	3,786.6
All Manuf Equip	8.0	10.8	101.3	63.5	45.1	15.2	75.3	129.3	85.8	88.9
Waste & Scrap	-	0.2	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-

Figure 3-20
PRINCIPAL COMMODITY GROUPS CARRIED BY WATER, 2004
FOR THE SNAKE RIVER
 (thousand short tons and percentage of short tons)

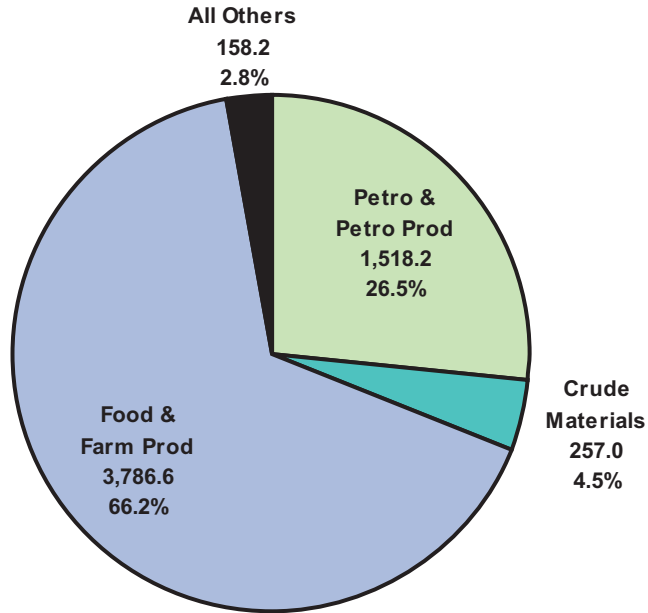


Table 3-20: PRINCIPAL COMMODITIES IN WATERBORNE COMMERCE, 2003-2004
FOR THE SNAKE RIVER
 (thousand short tons)

	2003	2004	% Change
Total Commerce	5,339.1	5,720.0	7.1
Petroleum & Petroleum Products	1,823.9	1,518.2	-16.8
Chemicals & Related Products	34.7	36.0	3.7
Crude Materials	201.6	257.0	27.5
Primary Manufactured Goods	-	33.3	-
Food & Farm Products	3,193.1	3,786.6	18.6
All Manufactured Equipment	85.8	88.9	3.6
Waste & Scrap	-	-	-

Table 3-21: DOMESTIC TRAFFIC FOR SELECTED U.S. INLAND WATERWAYS IN 2004
(million short tons, billions of ton-miles¹ and percent change from 2003)

Waterway	Length (miles)	Tons		Ton-Miles		Trip ² Ton-Miles	
		2004	%	2004	%	2004	%
Atlantic Coast							
Atlantic Intracoastal Waterway, VA-FL	793	2.3	21.3	0.2	28.2	0.3	33.9
Intracoastal Wtwy, Jacksonville to Miami, FL	349	0.7	-22.9	**	58.0	**	148.0
Gulf Coast							
Bayou Teche, LA	107	1.3	-6.2	**	-15.5	0.5	-1.0
Black Warrior and Tombigbee rivers, AL	449	22.0	4.8	4.0	9.5	7.7	5.2
Chocolate Bayou, TX	13	3.5	5.9	**	6.1	0.9	11.5
Gulf Intracoastal Waterway, TX-FL	1,109	123.3	4.6	20.1	8.0	58.4	6.1
GIWW: Morgan City-Port Allen Route, LA	64	24.3	0.2	1.5	-0.7	22.1	-2.7
Petit Anse, Tigre, Carlin bayous, LA	16	2.5	0.2	**	6.7	3.3	3.1
Tennessee-Tombigbee Waterway, AL and MS	234	6.7	7.2	1.2	1.2	4.3	3.1
Mississippi River System							
Allegheny River, PA	72	3.7	10.1	**	12.8	1.1	-13.7
Atchafalaya River, LA	121	8.8	-9.5	0.6	-7.8	5.9	-11.6
Big Sandy River, KY and WV	27	24.4	8.1	0.2	10.2	7.3	19.8
Cumberland River, KY and TN	381	22.3	8.0	2.3	5.3	8.7	-0.7
Green and Barren rivers, KY	109	8.5	7.1	0.5	-2.5	2.9	2.8
Illinois Waterway, IL	357	45.2	0.5	8.7	3.1	42.5	3.0
Kanawha River, WV	91	19.4	-0.1	1.3	-1.1	8.0	0.0
McClellan-Kerr Arkansas R. Nav. Sys., AR/OK	462	12.9	-0.5	2.8	2.6	7.6	-0.4
Mississippi River Mpls, MN to Mouth of Passes	1,814	312.8	1.5	167.4	-0.1	228.5	2.4
Minneapolis, MN to Mouth of Missouri River	663	73.3	-5.8	12.5	-14.2	79.0	-7.1
Mouth of Missouri R. to Mouth of Ohio R.	195	108.6	-2.6	18.2	-3.3	111.4	-3.4
Mouth of Ohio River up to Baton Rouge, LA	720	188.7	1.7	114.3	1.8	198.6	2.1
Baton Rouge up to New Orleans, LA ³	130	216.0	1.4	16.8	3.0	185.3	2.9
New Orleans, LA to Mouth of Passes ³	106	121.7	5.1	5.5	-0.3	73.3	11.6
Missouri R. (MO, KS, NE & IA) to Sioux City, IA	732	8.2	1.8	0.2	-29.1	0.4	-37.4
Monongahela River, PA and WV	129	26.7	-3.2	1.0	-3.6	7.7	-6.5
Ohio River, PA, WV, OH, KY, IN, and IL	981	239.0	4.5	57.6	6.2	127.0	6.1
Ouachita and Black rivers, AR and LA	332	1.8	-17.7	0.3	2.5	0.9	-24.5
Red River, LA	212	4.0	-3.9	0.3	10.2	2.5	-6.1
Tennessee River, TN, KY, MS and AL	652	53.3	7.0	6.5	-3.4	26.6	-0.9
Pacific Coast							
Columbia River System, OR, WA, and ID	596	18.3	10.7	2.8	8.0	2.4	5.2
Columbia River and Willamette River below Vancouver, WA and Portland, OR ³	113	17.6	8.6	0.6	14.4	2.3	3.7
Vancouver, WA to The Dalles, OR	85	9.8	3.5	0.8	3.9	2.3	5.0
The Dalles Dam to McNary Lock and Dam	100	8.9	4.0	0.8	3.6	2.3	5.0
Above McNary L & D to Kennewick, WA	39	6.7	3.1	0.2	1.8	1.9	4.9
Snake River (WA and ID) to Lewiston, ID	141	5.7	7.1	0.4	15.1	1.7	8.4
Willamette River above Portland, OR	118	1.5	19.2	**	**	**	-5.9

1. ** denotes ton-miles of less than 50 million.

2. Internal and intraport tons times total distance from origin to destination.

3. Includes coastwise entrance channel miles for tons and ton-miles but not for trip ton-miles.

Section 4 States

Table 4-1: WATERBORNE COMMERCE BY STATES, 2004
(thousand short tons)

State	Grand Total*	Shipping		Receiving		Intrastate
		Domestic	Foreign	Domestic	Foreign	
Total	2,551,939	733,708	415,786	733,708	1,089,065	313,379
Alabama	77,807	13,274	9,405	18,954	19,916	16,258
Alaska	62,522	48,047	6,855	2,750	1,082	3,789
Arkansas	14,452	5,214	-	6,057	-	3,182
California	208,287	5,766	41,368	29,885	118,364	12,904
Connecticut	20,075	1,055	363	11,927	4,560	2,170
Delaware	42,562	14,891	671	1,236	22,742	3,023
District of Columbia	732	1	-	731	-	-
Florida	132,913	11,365	18,332	56,490	44,168	2,558
Georgia	30,417	660	10,334	1,016	17,908	498
Guam	250	14	-	235	-	-
Hawaii	25,312	939	807	5,576	7,852	10,138
Idaho	1,199	962	-	133	-	103
Illinois	116,901	82,608	1,278	18,877	2,553	11,585
Indiana	76,296	16,219	778	51,991	2,561	4,748
Iowa	13,045	8,152	-	3,383	-	1,510
Kansas	1,584	7	-	1,209	-	368
Kentucky	103,657	55,665	-	32,078	-	15,913
Louisiana	487,828	109,535	97,797	118,198	119,001	43,296
Maine	32,447	171	620	2,375	29,109	173
Maryland	55,816	6,193	9,082	11,523	25,838	3,179
Massachusetts	31,787	713	1,045	7,807	20,392	1,830
Michigan	78,556	25,989	5,868	22,377	8,332	15,990
Minnesota	49,757	29,525	9,028	8,261	489	2,453
Mississippi	51,124	14,155	5,111	10,086	20,861	911
Missouri	32,801	18,297	-	5,893	-	8,610
Nebraska	2	2	-	-	-	-
New Hampshire	4,795	35	303	844	3,613	-
New Jersey	121,087	29,620	9,335	21,978	54,905	5,249
New York	102,882	16,683	3,367	21,930	43,945	16,957
North Carolina	13,179	260	1,822	3,076	5,629	2,391
Ohio	124,158	20,346	14,505	65,218	9,029	15,060
Oklahoma	4,911	2,518	-	2,375	-	18
Oregon	36,253	3,052	15,354	8,859	4,781	4,207
Other	72,086	4,318	-	8,449	59,318	-
Pacific Island	300	276	-	24	-	1
Pennsylvania	104,965	17,079	760	35,574	38,364	13,188
Puerto Rico	29,989	1,558	1,808	8,520	16,208	1,895
Rhode Island	9,764	389	288	4,343	4,688	56
South Carolina	25,840	523	6,286	3,209	15,531	291
Tennessee	48,045	7,199	-	36,592	-	4,254
Texas	502,038	45,099	71,531	24,860	303,080	57,468
Trans-shipment Area**	82	-	-	82	-	-
Vermont	-	-	-	-	-	-
Virgin Islands	51,721	22,390	1,767	-	27,258	306
Virginia	58,227	9,862	25,581	4,314	12,976	5,494
Washington	117,688	15,136	39,773	28,315	22,369	12,095
West Virginia	71,437	43,941	-	18,350	-	9,145
Wisconsin	38,071	24,001	4,565	7,747	1,643	114

* Excludes duplication.

** Ports and offshore anchorages where cargo is moved from one vessel to another. These are St. Lucia, Virgin Islands Heald Bank off LA-TX coast, Cherique Grande, Panama, Puerto Amuelles, Panama and Hondo Platform-Pacific Ocean.

Table 4-2: WATERBORNE COMMERCE BY STATES, 2004, RANKED BY TOTAL TONS
(thousand short tons)

State	Grand Totals*	Shipping		Receiving		Intrastate
		Domestic	Foreign	Domestic	Foreign	
Total	2,551,939	733,708	415,786	733,708	1,089,065	313,379
Texas	502,038	45,099	71,531	24,860	303,080	57,468
Louisiana	487,828	109,535	97,797	118,198	119,001	43,296
California	208,287	5,766	41,368	29,885	118,364	12,904
Florida	132,913	11,365	18,332	56,490	44,168	2,558
Ohio	124,158	20,346	14,505	65,218	9,029	15,060
New Jersey	121,087	29,620	9,335	21,978	54,905	5,249
Washington	117,688	15,136	39,773	28,315	22,369	12,095
Illinois	116,901	82,608	1,278	18,877	2,553	11,585
Pennsylvania	104,965	17,079	760	35,574	38,364	13,188
Kentucky	103,657	55,665	-	32,078	-	15,913
New York	102,882	16,683	3,367	21,930	43,945	16,957
Michigan	78,556	25,989	5,868	22,377	8,332	15,990
Alabama	77,807	13,274	9,405	18,954	19,916	16,258
Indiana	76,296	16,219	778	51,991	2,561	4,748
Other	72,086	4,318	-	8,449	59,318	-
West Virginia	71,437	43,941	-	18,350	-	9,145
Alaska	62,522	48,047	6,855	2,750	1,082	3,789
Virginia	58,227	9,862	25,581	4,314	12,976	5,494
Maryland	55,816	6,193	9,082	11,523	25,838	3,179
Virgin Islands	51,721	22,390	1,767	-	27,258	306
Mississippi	51,124	14,155	5,111	10,086	20,861	911
Minnesota	49,757	29,525	9,028	8,261	489	2,453
Tennessee	48,045	7,199	-	36,592	-	4,254
Delaware	42,562	14,891	671	1,236	22,742	3,023
Wisconsin	38,071	24,001	4,565	7,747	1,643	114
Oregon	36,253	3,052	15,354	8,859	4,781	4,207
Missouri	32,801	18,297	-	5,893	-	8,610
Maine	32,447	171	620	2,375	29,109	173
Massachusetts	31,787	713	1,045	7,807	20,392	1,830
Georgia	30,417	660	10,334	1,016	17,908	498
Puerto Rico	29,989	1,558	1,808	8,520	16,208	1,895
South Carolina	25,840	523	6,286	3,209	15,531	291
Hawaii	25,312	939	807	5,576	7,852	10,138
Connecticut	20,075	1,055	363	11,927	4,560	2,170
Arkansas	14,452	5,214	-	6,057	-	3,182
North Carolina	13,179	260	1,822	3,076	5,629	2,391
Iowa	13,045	8,152	-	3,383	-	1,510
Rhode Island	9,764	389	288	4,343	4,688	56
Oklahoma	4,911	2,518	-	2,375	-	18
New Hampshire	4,795	35	303	844	3,613	-
Kansas	1,584	7	-	1,209	-	368
Idaho	1,199	962	-	133	-	103
District of Columbia	732	1	-	731	-	-
Pacific Island	300	276	-	24	-	1
Guam	250	14	-	235	-	-
Trans-shipment Area**	82	-	-	82	-	-
Nebraska	2	2	-	-	-	-
Vermont	-	-	-	-	-	-

* Excludes duplication.

** Ports and offshore anchorages where cargo is moved from one vessel to another. These are St. Lucia, Virgin Islands Heald Bank off LA-TX coast, Cherique Grande, Panama, Puerto Amuelles, Panama and Hondo Platform-Pacific Ocean.

Table 4-3: U.S. COMMERCIAL LANDINGS OF FISH, BY STATES, 2003 AND 2004*
(thousand pounds)

State	2003	2004	% Change	Year	Record Landing
Total	9,506,986	9,643,291	1.4	-	-
Alabama	25,344	26,559	4.8	1973	36,744
Alaska	5,305,960	5,355,281	0.9	1993	5,905,638
California	379,974	378,565	-0.4	1936	1,760,193
Connecticut	16,420	21,150	28.8	1930	88,012
Delaware	5,018	4,286	-14.6	1953	367,500
Florida	111,303	124,546	11.9	1954	264,564
Georgia	8,942	6,341	-29.1	1927	47,607
Hawaii	23,556	24,265	3.0	1999	36,907
Illinois	-	-	-	-	**
Indiana	-	-	-	-	**
Louisiana	1,189,448	1,095,821	-7.9	1984	1,931,027
Maine	224,106	208,405	-7.0	1950	356,266
Maryland	49,350	49,507	0.3	1890	141,607
Massachusetts	295,439	336,948	14.0	1948	649,696
Michigan	8,690	8,540	-1.7	1930	35,580
Minnesota	435	323	-25.7	-	**
Mississippi	213,116	183,762	-13.8	1984	476,997
New Hampshire	27,435	21,958	-20.0	-	**
New Jersey	170,132	185,615	9.1	1956	540,060
New York	39,435	33,722	-14.5	1880	335,000
North Carolina	139,215	136,444	-2.0	1981	432,006
Ohio	3,994	3,877	-2.9	1936	31,083
Oregon	225,528	294,752	30.7	1997	273,503
Pennsylvania	21	45	114.3	-	**
Rhode Island	97,435	97,412	0.0	1957	142,080
South Carolina	13,710	12,439	-9.3	1965	26,611
Texas	96,125	85,557	-11.0	1960	237,684
Utah	5,997	7,013	16.9		**
Virginia	446,828	481,555	7.8	1990	786,794
Washington	379,732	454,747	19.8	1994	527,804
Wisconsin	4,298	3,856	-10.3	-	**

Source: Personal communication from the National Marine Fisheries Service, Fisheries Statistics and Economics Division, Silver Spring, MD

* Landings are reported in round (live) weight for all items except univalve and bivalve mollusks such as clams, oysters, and scallops, which are reported in weight of meats (excluding the shell). Landings for Mississippi River Drainage Area States are not available.

** Data not available.

Section 5 Ports

Table 5-1: SELECTED U.S. PORTS BY PORT NAME, 2004
(short tons)

Rank	Port Name	Grand Total	Foreign			Domestic
			Total	Inbound	Outbound	
67	Albany, NY	7,540,535	1,168,156	916,383	251,773	6,372,379
97	Alpena, MI	3,274,896	260,536	143,650	116,886	3,014,360
43	Anacortes, WA	16,304,725	2,245,699	1,076,109	1,169,590	14,059,026
101	Anchorage, AK	3,085,753	762,664	284,347	478,317	2,323,089
51	Ashtabula, OH	10,938,476	5,376,915	450,251	4,926,664	5,561,561
16	Baltimore, MD	47,399,120	32,780,446	24,950,281	7,830,165	14,618,674
72	Barbers Point, Oahu, HI	6,086,026	2,629,170	2,394,951	234,219	3,456,856
10	Baton Rouge, LA	57,082,823	21,938,989	18,156,227	3,782,762	35,143,834
4	Beaumont, TX	91,697,948	70,874,216	65,315,960	5,558,256	20,823,732
112	Biloxi, MS	2,670,232	-	-	-	2,670,232
31	Boston, MA	25,796,721	17,805,864	16,826,384	979,480	7,990,857
75	Bridgeport, CT	5,671,230	1,698,246	1,698,246	-	3,972,984
84	Brownsville, TX	4,170,932	2,217,254	1,981,156	236,098	1,953,678
118	Brunswick, GA	2,255,489	2,164,265	1,373,529	790,736	91,224
129	Buffalo, NY	1,592,178	390,675	322,400	68,275	1,201,503
134	Buffington, IN	1,449,395	24,993	24,993	-	1,424,402
56	Burns Waterway Harbor, IN	9,801,740	1,853,778	1,407,268	446,510	7,947,962
59	Calcite, MI	8,949,167	944,217	88,028	856,189	8,004,950
69	Camden-Gloucester, NJ	7,189,253	4,749,999	4,435,818	314,181	2,439,254
34	Charleston, SC	24,739,212	20,816,356	14,643,483	6,172,873	3,922,856
133	Charlevoix, MI	1,462,735	322,427	183,839	138,588	1,140,308
110	Chattanooga, TN	2,747,792	-	-	-	2,747,792
131	Chester, PA	1,567,455	1,236,128	884,120	352,008	331,327
35	Chicago, IL	24,602,157	3,828,106	2,550,116	1,277,990	20,774,051
48	Cincinnati, OH	13,898,494	-	-	-	13,898,494
44	Cleveland, OH	15,774,611	3,919,329	3,567,866	351,463	11,855,282
63	Conneaut, OH	8,026,733	3,209,630	257,611	2,952,019	4,817,103
120	Coos Bay, OR	1,987,407	1,555,420	326,756	1,228,664	431,987
6	Corpus Christi, TX	78,924,757	53,795,057	44,989,804	8,805,253	25,129,700
42	Detroit, MI	16,858,179	4,281,563	4,020,693	260,870	12,576,616
126	Drummond Island, MI	1,715,826	257,940	-	257,940	1,457,886
18	Duluth-Superior, MN and WI	45,392,619	13,720,475	489,387	13,231,088	31,672,144
143	Erie, PA	1,099,897	11,491	11,491	-	1,088,406
71	Escanaba, MI	6,620,080	122,483	64,612	57,871	6,497,597
103	Everett, WA	3,020,768	538,351	163,349	375,002	2,482,417
108	Fairport Harbor, OH	2,771,713	509,993	136,065	373,928	2,261,720
145	Fajardo, PR	1,014,055	865,269	36,239	829,030	148,786
98	Fall River, MA	3,161,210	2,273,678	2,225,579	48,099	887,532
23	Freeport, TX	33,908,024	28,138,145	25,157,179	2,980,966	5,769,879
62	Galveston, TX	8,113,263	3,372,014	537,928	2,834,086	4,741,249
60	Gary, IN	8,531,123	568,954	309,775	259,179	7,962,169
149	Georgetown, SC	967,625	789,734	676,502	113,232	177,891
125	Grand Haven, MI	1,756,619	656,848	656,848	-	1,099,771
128	Grays Harbor, WA	1,639,862	929,755	227,950	701,805	710,107
116	Green Bay, WI	2,361,481	454,516	454,516	-	1,906,965
102	Greenville, MS	3,045,875	-	-	-	3,045,875
115	Gulfport, MS	2,374,761	2,269,145	1,269,453	999,692	105,616
121	Guntersville, AL	1,877,943	-	-	-	1,877,943
136	Helena, AR	1,429,127	-	-	-	1,429,127
141	Hempstead, NY	1,266,423	-	-	-	1,266,423

Table 5-1: SELECTED U.S. PORTS BY PORT NAME, 2004 - continued
(short tons)

Rank	Port Name	Grand Total	Foreign			Domestic
			Total	Inbound	Outbound	
122	Hilo, HI	1,850,018	78,284	73,918	4,366	1,771,734
39	Honolulu, HI	19,085,470	5,884,149	5,315,638	568,511	13,201,321
148	Hopewell, VA	986,826	358,178	4,963	353,215	628,648
2	Houston, TX	202,047,327	137,536,511	97,713,314	39,823,197	64,510,816
146	Humboldt, CA	1,009,725	391,200	194,225	196,975	618,525
8	Huntington - Tristate	77,307,514	-	-	-	77,307,514
40	Indiana Harbor, IN	18,228,291	890,316	818,487	71,829	17,337,975
38	Jacksonville, FL	21,451,389	11,429,473	10,198,474	1,230,999	10,021,916
89	Kahului, Maui, HI	3,900,523	67,036	67,036	-	3,833,487
54	Kalama, WA	10,116,131	9,071,685	435,144	8,636,541	1,044,446
92	Kansas City, MO	3,663,345	-	-	-	3,663,345
117	Kawaihae Harbor, HI	2,277,132	-	-	-	2,277,132
105	Kivilina, AK	2,931,914	1,513,751	-	1,513,751	1,418,163
12	Lake Charles, LA	54,768,322	31,692,978	27,036,374	4,656,604	23,075,344
5	Long Beach, CA	79,708,424	62,515,408	44,619,556	17,895,852	17,193,016
80	Longview, WA	4,799,691	4,005,575	688,123	3,317,452	794,116
104	Lorain, OH	3,007,249	298,383	298,383	-	2,708,866
14	Los Angeles, CA	51,362,616	43,871,852	32,420,155	11,451,697	7,490,764
65	Louisville, KY	7,799,081	-	-	-	7,799,081
90	Marblehead, OH	3,826,771	643,718	4,653	639,065	3,183,053
36	Marcus Hook, PA	24,568,697	14,116,535	14,116,535	-	10,452,162
86	Marine City, MI	4,077,289	232,258	232,258	-	3,845,031
132	Marquette, MI	1,537,556	179,733	179,733	-	1,357,823
138	Marysville, MI	1,361,797	591,909	586,109	5,800	769,888
50	Matagorda Ship Channel, TX	12,523,705	8,908,022	7,401,194	1,506,828	3,615,683
41	Memphis, TN	17,520,436	-	-	-	17,520,436
57	Miami, FL	9,754,577	8,331,900	5,200,899	3,131,001	1,422,677
99	Milwaukee, WI	3,155,896	1,329,392	1,075,511	253,881	1,826,504
140	Minneapolis, MN	1,311,311	-	-	-	1,311,311
11	Mobile, AL	56,211,796	29,318,005	19,916,120	9,401,885	26,893,791
150	Monroe, MI	948,293	91,475	91,475	-	856,818
95	Morehead City, NC	3,407,127	2,069,517	1,106,345	963,172	1,337,610
74	Mount Vernon, IN	5,767,885	-	-	-	5,767,885
111	Muskegon, MI	2,683,861	282,132	282,132	-	2,401,729
87	Nashville, TN	3,941,279	-	-	-	3,941,279
124	Nawiliwili, Kauai, HI	1,756,981	-	-	-	1,756,981
61	New Castle, DE	8,169,975	2,346,399	2,206,613	139,786	5,823,576
52	New Haven, CT	10,855,934	3,066,775	2,703,512	363,263	7,789,159
7	New Orleans, LA	78,085,209	40,422,710	24,134,664	16,288,046	37,662,499
3	New York, NY and NJ	152,377,503	82,199,554	70,748,666	11,450,888	70,177,949
46	Newport News, VA	14,280,141	8,481,405	1,050,212	7,431,193	5,798,736
68	Nikishka, AK	7,505,227	3,429,557	395,837	3,033,720	4,075,670
21	Norfolk Harbor, VA	34,166,269	26,192,113	8,572,099	17,620,014	7,974,156
45	Oakland, CA	15,541,066	12,724,502	5,747,563	6,976,939	2,816,564
127	Olympia, WA	1,701,388	257,420	101,975	155,445	1,443,968
85	Palm Beach, FL	4,146,604	1,977,285	781,802	1,195,483	2,169,319
109	Panama City, FL	2,751,560	894,224	649,627	244,597	1,857,336
22	Pascagoula, MS	34,099,989	23,409,560	19,476,237	3,933,323	10,690,429
25	Paulsboro, NJ	30,485,654	18,602,128	18,117,024	485,104	11,883,526
106	Penn Manor, PA	2,853,210	2,760,774	2,667,052	93,722	92,436

Table 5-1: SELECTED U.S. PORTS BY PORT NAME, 2004 continued
(short tons)

Rank	Port Name	Grand Total	Foreign			Domestic
			Total	Inbound	Outbound	
20	Philadelphia, PA	35,219,613	21,437,407	21,123,144	314,263	13,782,206
19	Pittsburgh, PA	41,031,508	-	-	-	41,031,508
13	Plaquemines, LA, Port of	54,404,720	17,694,289	9,307,882	8,386,407	36,710,431
93	Ponce, PR	3,565,300	3,533,622	3,214,147	319,475	31,678
130	Port Angeles, WA	1,577,053	173,714	124,389	49,325	1,403,339
29	Port Arthur, TX	27,570,039	18,954,026	13,594,364	5,359,662	8,616,013
82	Port Canaveral, FL	4,629,857	3,338,249	3,127,139	211,110	1,291,608
94	Port Dolomite, MI	3,505,309	651,449	20,745	630,704	2,853,860
32	Port Everglades, FL	24,899,825	13,387,514	11,091,312	2,296,202	11,512,311
139	Port Hueneme, CA	1,313,822	1,280,622	1,150,215	130,407	33,200
76	Port Inland, MI	5,573,908	341,288	-	341,288	5,232,620
114	Port Jefferson, NY	2,398,908	-	-	-	2,398,908
83	Port Manatee, FL	4,428,490	3,801,266	3,200,748	600,518	627,224
27	Portland, ME	29,709,345	27,833,886	27,614,946	218,940	1,875,459
26	Portland, OR	29,992,927	17,657,651	4,433,734	13,223,917	12,335,276
81	Portsmouth, NH	4,794,942	3,916,369	3,613,062	303,307	878,573
53	Presque Isle, MI	10,134,332	2,070,672	-	2,070,672	8,063,660
58	Providence, RI	9,558,978	4,824,702	4,537,200	287,502	4,734,276
137	Redwood City, CA	1,422,694	1,378,639	999,216	379,423	44,055
33	Richmond, CA	24,743,520	12,893,404	11,440,037	1,453,367	11,850,116
135	Richmond, VA	1,448,291	464,574	289,784	174,790	983,717
100	San Diego, CA	3,107,232	2,676,994	2,534,863	142,131	430,238
113	San Francisco, CA	2,654,714	2,090,299	1,834,855	255,444	564,415
47	San Juan, PR	14,179,070	6,206,947	5,745,944	461,003	7,972,123
96	Sandusky, OH	3,404,447	2,130,288	62,977	2,067,311	1,274,159
28	Savannah, GA	28,176,658	26,078,240	16,534,606	9,543,634	2,098,418
123	Searsport, ME	1,832,471	1,493,675	1,493,675	-	338,796
37	Seattle, WA	23,501,372	17,612,102	9,133,712	8,478,390	5,889,270
73	Silver Bay, MN	5,950,821	-	-	-	5,950,821
1	South Louisiana, LA, Port of	224,187,322	104,770,803	40,087,413	64,683,390	119,416,519
77	St. Clair, MI	5,280,623	33,402	33,402	-	5,247,221
24	St. Louis, MO and IL	33,386,972	-	-	-	33,386,972
78	St. Paul, MN	5,125,803	-	-	-	5,125,803
144	Stamford, CT	1,021,449	-	-	-	1,021,449
107	Stockton, CA	2,803,015	2,711,688	2,225,750	485,938	91,327
66	Stoneport, MI	7,753,812	76,090	-	76,090	7,677,722
30	Tacoma, WA	26,282,033	18,607,901	6,224,746	12,383,155	7,674,132
142	Taconite, MN	1,209,362	-	-	-	1,209,362
15	Tampa, FL	48,289,134	18,604,963	9,550,970	9,053,993	29,684,171
9	Texas City, TX	68,282,902	50,805,786	46,384,689	4,421,097	17,477,116
55	Toledo, OH	9,861,562	7,397,905	4,226,229	3,171,676	2,463,657
119	Tulsa, Port of Catoosa, OK	2,159,957	-	-	-	2,159,957
49	Two Harbors, MN	13,472,759	108,879	-	108,879	13,363,880
17	Valdez, AK	46,758,499	3,107	582	2,525	46,755,392
70	Vancouver, WA	6,972,583	5,210,540	860,195	4,350,345	1,762,043
88	Vicksburg, MS	3,922,029	-	-	-	3,922,029
91	Victoria, TX	3,712,024	-	-	-	3,712,024
147	Weedon Island, FL	999,612	-	-	-	999,612
79	Wilmington, DE	4,998,686	3,985,206	3,454,349	530,857	1,013,480
64	Wilmington, NC	7,888,305	4,347,233	3,488,260	858,973	3,541,072

Table 5-2: SELECTED U.S. PORTS BY PORT NAME, 2004, RANKED BY TOTAL TONS
(short tons)

Rank	Port Name	Grand Total	Foreign		Domestic	
			Total	Inbound		Outbound
1	South Louisiana, LA, Port of	224,187,322	104,770,803	40,087,413	64,683,390	119,416,519
2	Houston, TX	202,047,327	137,536,511	97,713,314	39,823,197	64,510,816
3	New York, NY and NJ	152,377,503	82,199,554	70,748,666	11,450,888	70,177,949
4	Beaumont, TX	91,697,948	70,874,216	65,315,960	5,558,256	20,823,732
5	Long Beach, CA	79,708,424	62,515,408	44,619,556	17,895,852	17,193,016
6	Corpus Christi, TX	78,924,757	53,795,057	44,989,804	8,805,253	25,129,700
7	New Orleans, LA	78,085,209	40,422,710	24,134,664	16,288,046	37,662,499
8	Huntington - Tristate	77,307,514	-	-	-	77,307,514
9	Texas City, TX	68,282,902	50,805,786	46,384,689	4,421,097	17,477,116
10	Baton Rouge, LA	57,082,823	21,938,989	18,156,227	3,782,762	35,143,834
11	Mobile, AL	56,211,796	29,318,005	19,916,120	9,401,885	26,893,791
12	Lake Charles, LA	54,768,322	31,692,978	27,036,374	4,656,604	23,075,344
13	Plaquemines, LA, Port of	54,404,720	17,694,289	9,307,882	8,386,407	36,710,431
14	Los Angeles, CA	51,362,616	43,871,852	32,420,155	11,451,697	7,490,764
15	Tampa, FL	48,289,134	18,604,963	9,550,970	9,053,993	29,684,171
16	Baltimore, MD	47,399,120	32,780,446	24,950,281	7,830,165	14,618,674
17	Valdez, AK	46,758,499	3,107	582	2,525	46,755,392
18	Duluth-Superior, MN and WI	45,392,619	13,720,475	489,387	13,231,088	31,672,144
19	Pittsburgh, PA	41,031,508	-	-	-	41,031,508
20	Philadelphia, PA	35,219,613	21,437,407	21,123,144	314,263	13,782,206
21	Norfolk Harbor, VA	34,166,269	26,192,113	8,572,099	17,620,014	7,974,156
22	Pascagoula, MS	34,099,989	23,409,560	19,476,237	3,933,323	10,690,429
23	Freeport, TX	33,908,024	28,138,145	25,157,179	2,980,966	5,769,879
24	St. Louis, MO and IL	33,386,972	-	-	-	33,386,972
25	Paulsboro, NJ	30,485,654	18,602,128	18,117,024	485,104	11,883,526
26	Portland, OR	29,992,927	17,657,651	4,433,734	13,223,917	12,335,276
27	Portland, ME	29,709,345	27,833,886	27,614,946	218,940	1,875,459
28	Savannah, GA	28,176,658	26,078,240	16,534,606	9,543,634	2,098,418
29	Port Arthur, TX	27,570,039	18,954,026	13,594,364	5,359,662	8,616,013
30	Tacoma, WA	26,282,033	18,607,901	6,224,746	12,383,155	7,674,132
31	Boston, MA	25,796,721	17,805,864	16,826,384	979,480	7,990,857
32	Port Everglades, FL	24,899,825	13,387,514	11,091,312	2,296,202	11,512,311
33	Richmond, CA	24,743,520	12,893,404	11,440,037	1,453,367	11,850,116
34	Charleston, SC	24,739,212	20,816,356	14,643,483	6,172,873	3,922,856
35	Chicago, IL	24,602,157	3,828,106	2,550,116	1,277,990	20,774,051
36	Marcus Hook, PA	24,568,697	14,116,535	14,116,535	-	10,452,162
37	Seattle, WA	23,501,372	17,612,102	9,133,712	8,478,390	5,889,270
38	Jacksonville, FL	21,451,389	11,429,473	10,198,474	1,230,999	10,021,916
39	Honolulu, HI	19,085,470	5,884,149	5,315,638	568,511	13,201,321
40	Indiana Harbor, IN	18,228,291	890,316	818,487	71,829	17,337,975
41	Memphis, TN	17,520,436	-	-	-	17,520,436
42	Detroit, MI	16,858,179	4,281,563	4,020,693	260,870	12,576,616
43	Anacortes, WA	16,304,725	2,245,699	1,076,109	1,169,590	14,059,026
44	Cleveland, OH	15,774,611	3,919,329	3,567,866	351,463	11,855,282
45	Oakland, CA	15,541,066	12,724,502	5,747,563	6,976,939	2,816,564
46	Newport News, VA	14,280,141	8,481,405	1,050,212	7,431,193	5,798,736
47	San Juan, PR	14,179,070	6,206,947	5,745,944	461,003	7,972,123
48	Cincinnati, OH	13,898,494	-	-	-	13,898,494
49	Two Harbors, MN	13,472,759	108,879	-	108,879	13,363,880
50	Matagorda Ship Channel, TX	12,523,705	8,908,022	7,401,194	1,506,828	3,615,683

Table 5-2: SELECTED U.S. PORTS BY PORT NAME, 2004, RANKED BY TOTAL TONS - continued
(short tons)

Rank	Port Name	Grand Total	Foreign			Domestic
			Total	Inbound	Outbound	
51	Ashtabula, OH	10,938,476	5,376,915	450,251	4,926,664	5,561,561
52	New Haven, CT	10,855,934	3,066,775	2,703,512	363,263	7,789,159
53	Presque Isle, MI	10,134,332	2,070,672	-	2,070,672	8,063,660
54	Kalama, WA	10,116,131	9,071,685	435,144	8,636,541	1,044,446
55	Toledo, OH	9,861,562	7,397,905	4,226,229	3,171,676	2,463,657
56	Burns Waterway Harbor, IN	9,801,740	1,853,778	1,407,268	446,510	7,947,962
57	Miami, FL	9,754,577	8,331,900	5,200,899	3,131,001	1,422,677
58	Providence, RI	9,558,978	4,824,702	4,537,200	287,502	4,734,276
59	Calcite, MI	8,949,167	944,217	88,028	856,189	8,004,950
60	Gary, IN	8,531,123	568,954	309,775	259,179	7,962,169
61	New Castle, DE	8,169,975	2,346,399	2,206,613	139,786	5,823,576
62	Galveston, TX	8,113,263	3,372,014	537,928	2,834,086	4,741,249
63	Conneaut, OH	8,026,733	3,209,630	257,611	2,952,019	4,817,103
64	Wilmington, NC	7,888,305	4,347,233	3,488,260	858,973	3,541,072
65	Louisville, KY	7,799,081	-	-	-	7,799,081
66	Stoneport, MI	7,753,812	76,090	-	76,090	7,677,722
67	Albany, NY	7,540,535	1,168,156	916,383	251,773	6,372,379
68	Nikishka, AK	7,505,227	3,429,557	395,837	3,033,720	4,075,670
69	Camden-Gloucester, NJ	7,189,253	4,749,999	4,435,818	314,181	2,439,254
70	Vancouver, WA	6,972,583	5,210,540	860,195	4,350,345	1,762,043
71	Escanaba, MI	6,620,080	122,483	64,612	57,871	6,497,597
72	Barbers Point, Oahu, HI	6,086,026	2,629,170	2,394,951	234,219	3,456,856
73	Silver Bay, MN	5,950,821	-	-	-	5,950,821
74	Mount Vernon, IN	5,767,885	-	-	-	5,767,885
75	Bridgeport, CT	5,671,230	1,698,246	1,698,246	-	3,972,984
76	Port Inland, MI	5,573,908	341,288	-	341,288	5,232,620
77	St. Clair, MI	5,280,623	33,402	33,402	-	5,247,221
78	St. Paul, MN	5,125,803	-	-	-	5,125,803
79	Wilmington, DE	4,998,686	3,985,206	3,454,349	530,857	1,013,480
80	Longview, WA	4,799,691	4,005,575	688,123	3,317,452	794,116
81	Portsmouth, NH	4,794,942	3,916,369	3,613,062	303,307	878,573
82	Port Canaveral, FL	4,629,857	3,338,249	3,127,139	211,110	1,291,608
83	Port Manatee, FL	4,428,490	3,801,266	3,200,748	600,518	627,224
84	Brownsville, TX	4,170,932	2,217,254	1,981,156	236,098	1,953,678
85	Palm Beach, FL	4,146,604	1,977,285	781,802	1,195,483	2,169,319
86	Marine City, MI	4,077,289	232,258	232,258	-	3,845,031
87	Nashville, TN	3,941,279	-	-	-	3,941,279
88	Vicksburg, MS	3,922,029	-	-	-	3,922,029
89	Kahului, Maui, HI	3,900,523	67,036	67,036	-	3,833,487
90	Marblehead, OH	3,826,771	643,718	4,653	639,065	3,183,053
91	Victoria, TX	3,712,024	-	-	-	3,712,024
92	Kansas City, MO	3,663,345	-	-	-	3,663,345
93	Ponce, PR	3,565,300	3,533,622	3,214,147	319,475	31,678
94	Port Dolomite, MI	3,505,309	651,449	20,745	630,704	2,853,860
95	Morehead City, NC	3,407,127	2,069,517	1,106,345	963,172	1,337,610
96	Sandusky, OH	3,404,447	2,130,288	62,977	2,067,311	1,274,159
97	Alpena, MI	3,274,896	260,536	143,650	116,886	3,014,360
98	Fall River, MA	3,161,210	2,273,678	2,225,579	48,099	887,532
99	Milwaukee, WI	3,155,896	1,329,392	1,075,511	253,881	1,826,504
100	San Diego, CA	3,107,232	2,676,994	2,534,863	142,131	430,238

Table 5-2: SELECTED U.S. PORTS BY PORT NAME, 2004, RANKED BY TOTAL TONS - continued
(short tons)

Rank	Port Name	Grand Total	Foreign			Domestic
			Total	Inbound	Outbound	
100	San Diego, CA	3,107,232	2,676,994	2,534,863	142,131	430,238
101	Anchorage, AK	3,085,753	762,664	284,347	478,317	2,323,089
102	Greenville, MS	3,045,875	-	-	-	3,045,875
103	Everett, WA	3,020,768	538,351	163,349	375,002	2,482,417
104	Lorain, OH	3,007,249	298,383	298,383	-	2,708,866
105	Kivilina, AK	2,931,914	1,513,751	-	1,513,751	1,418,163
106	Penn Manor, PA	2,853,210	2,760,774	2,667,052	93,722	92,436
107	Stockton, CA	2,803,015	2,711,688	2,225,750	485,938	91,327
108	Fairport Harbor, OH	2,771,713	509,993	136,065	373,928	2,261,720
109	Panama City, FL	2,751,560	894,224	649,627	244,597	1,857,336
110	Chattanooga, TN	2,747,792	-	-	-	2,747,792
111	Muskegon, MI	2,683,861	282,132	282,132	-	2,401,729
112	Biloxi, MS	2,670,232	-	-	-	2,670,232
113	San Francisco, CA	2,654,714	2,090,299	1,834,855	255,444	564,415
114	Port Jefferson, NY	2,398,908	-	-	-	2,398,908
115	Gulfport, MS	2,374,761	2,269,145	1,269,453	999,692	105,616
116	Green Bay, WI	2,361,481	454,516	454,516	-	1,906,965
117	Kawaihae Harbor, HI	2,277,132	-	-	-	2,277,132
118	Brunswick, GA	2,255,489	2,164,265	1,373,529	790,736	91,224
119	Tulsa, Port of Catoosa, OK	2,159,957	-	-	-	2,159,957
120	Coos Bay, OR	1,987,407	1,555,420	326,756	1,228,664	431,987
121	Guntersville, AL	1,877,943	-	-	-	1,877,943
122	Hilo, HI	1,850,018	78,284	73,918	4,366	1,771,734
123	Searsport, ME	1,832,471	1,493,675	1,493,675	-	338,796
124	Nawiliwili, Kauai, HI	1,756,981	-	-	-	1,756,981
125	Grand Haven, MI	1,756,619	656,848	656,848	-	1,099,771
126	Drummond Island, MI	1,715,826	257,940	-	257,940	1,457,886
127	Olympia, WA	1,701,388	257,420	101,975	155,445	1,443,968
128	Grays Harbor, WA	1,639,862	929,755	227,950	701,805	710,107
129	Buffalo, NY	1,592,178	390,675	322,400	68,275	1,201,503
130	Port Angeles, WA	1,577,053	173,714	124,389	49,325	1,403,339
131	Chester, PA	1,567,455	1,236,128	884,120	352,008	331,327
132	Marquette, MI	1,537,556	179,733	179,733	-	1,357,823
133	Charlevoix, MI	1,462,735	322,427	183,839	138,588	1,140,308
134	Buffington, IN	1,449,395	24,993	24,993	-	1,424,402
135	Richmond, VA	1,448,291	464,574	289,784	174,790	983,717
136	Helena, AR	1,429,127	-	-	-	1,429,127
137	Redwood City, CA	1,422,694	1,378,639	999,216	379,423	44,055
138	Marysville, MI	1,361,797	591,909	586,109	5,800	769,888
139	Port Hueneme, CA	1,313,822	1,280,622	1,150,215	130,407	33,200
140	Minneapolis, MN	1,311,311	-	-	-	1,311,311
141	Hempstead, NY	1,266,423	-	-	-	1,266,423
142	Taconite, MN	1,209,362	-	-	-	1,209,362
143	Erie, PA	1,099,897	11,491	11,491	-	1,088,406
144	Stamford, CT	1,021,449	-	-	-	1,021,449
145	Fajardo, PR	1,014,055	865,269	36,239	829,030	148,786
146	Humboldt, CA	1,009,725	391,200	194,225	196,975	618,525
147	Weedon Island, FL	999,612	-	-	-	999,612
148	Hopewell, VA	986,826	358,178	4,963	353,215	628,648
149	Georgetown, SC	967,625	789,734	676,502	113,232	177,891
150	Monroe, MI	948,293	91,475	91,475	-	856,818

Table 5-3: U.S. COMMERCIAL LANDINGS OF FISH, BY PORTS, 2003* AND 2004
(million pounds)

Port	2003	2004	% Change
Dutch Harbor-Unalaska, AK	908.7	886.4	-2.5
Reedville, VA	375.3	400.5	6.7
Empire-Venice, LA	400.0	379.0	-5.3
Kodiak, AK	262.9	312.6	18.9
Intracoastal City, LA	325.2	301.8	-7.2
Cameron, LA	259.0	243.1	-6.1
New Bedford, MA	155.5	175.1	12.6
Pascagoula-Moss Point, MS	192.0	162.8	-15.2
Astoria, OR	114.1	135.8	19.0
Gloucester, MA	88.8	113.3	27.6
Newport, OR	69.8	111.2	59.3
Petersburg, AK	88.9	102.6	15.4
Cape May-Wildwood, NJ	74.1	97.5	31.6
Ketchikan, AK	79.8	96.7	21.2
Westport, WA	75.7	92.8	22.6
Naknek-King Salmon, AK	21.0	92.6	341.0
Los Angeles, CA	88.7	92.4	4.2
Port Hueneme-Oxnard-Ventura, CA	40.5	69.5	71.6
Beaufort-Morehead City, NC	59.0	63.5	7.6
Portland, ME	68.5	58.0	-15.3
Moss Landing, CA	44.1	55.5	25.9
Cordova, AK	71.0	40.5	-43.0
Dulac-Chauvin, LA	39.4	40.4	2.5
Point Judith, RI	44.7	39.6	-11.4
Seward, AK	43.6	38.5	-11.7
Sitka, AK	34.6	37.2	7.5
Hampton Roads Area, VA	30.1	34.5	14.6
Point Pleasant, NJ	37.5	33.4	-10.9
Atlantic City, NJ	38.1	33.2	-12.9
Wanchese-Stumpy Point, NC	33	31.4	-4.8
Ilwaco-Chinook, WA	43.2	30.9	-28.5
Rockland, ME	31.7	30.9	-2.5
Coos Bay-Charleston, OR	24.7	29.8	20.6
Dillingham, AK	-	28.2	-
Golden Meadow-Leeville, LA	25.5	26.1	2.4
Bellingham, WA	23.9	23.5	-1.7
Kenai, AK	25.5	21.8	-14.5
Eureka, CA	16.4	19.4	18.3
Port Arthur, TX	17.5	19.4	10.9
Bayou La Batre, AL	18.5	19.1	3.2
Brownsville-Port Isabel, TX	17.9	18.7	4.5
Honolulu, HI	17.8	18.2	2.2
Homer, AK	23.2	18.1	-22.0
Morgan City-Berwick, LA	17.4	17.8	2.3
Crescent City, CA	12.3	16.9	37.4
Gulfport-Biloxi, MS	17.4	16.3	-6.3
Galveston, TX	18.6	16.0	-14.0
Key West, FL	15.8	16.0	1.3
Juneau, AK	8.4	15.0	78.6
Delcambre, LA	12.1	14.5	19.8

Source: Personal communication from the National Marine Fisheries Service, Fisheries Statistics and Economics Division, Silver Spring, MD

Notes: To avoid disclosure of private enterprise certain leading ports have not been included to preserve confidentiality. Catches of Alaska pollock, Pacific whiting and other Pacific groundfish caught in the northeast Pacific EEZ of the U.S. and processed at-sea are not attributed to a specific U.S. port. The record landings for quantity Dutch Harbor-Unalaska, AK. 908.7 million pounds in 2003.

Appendix

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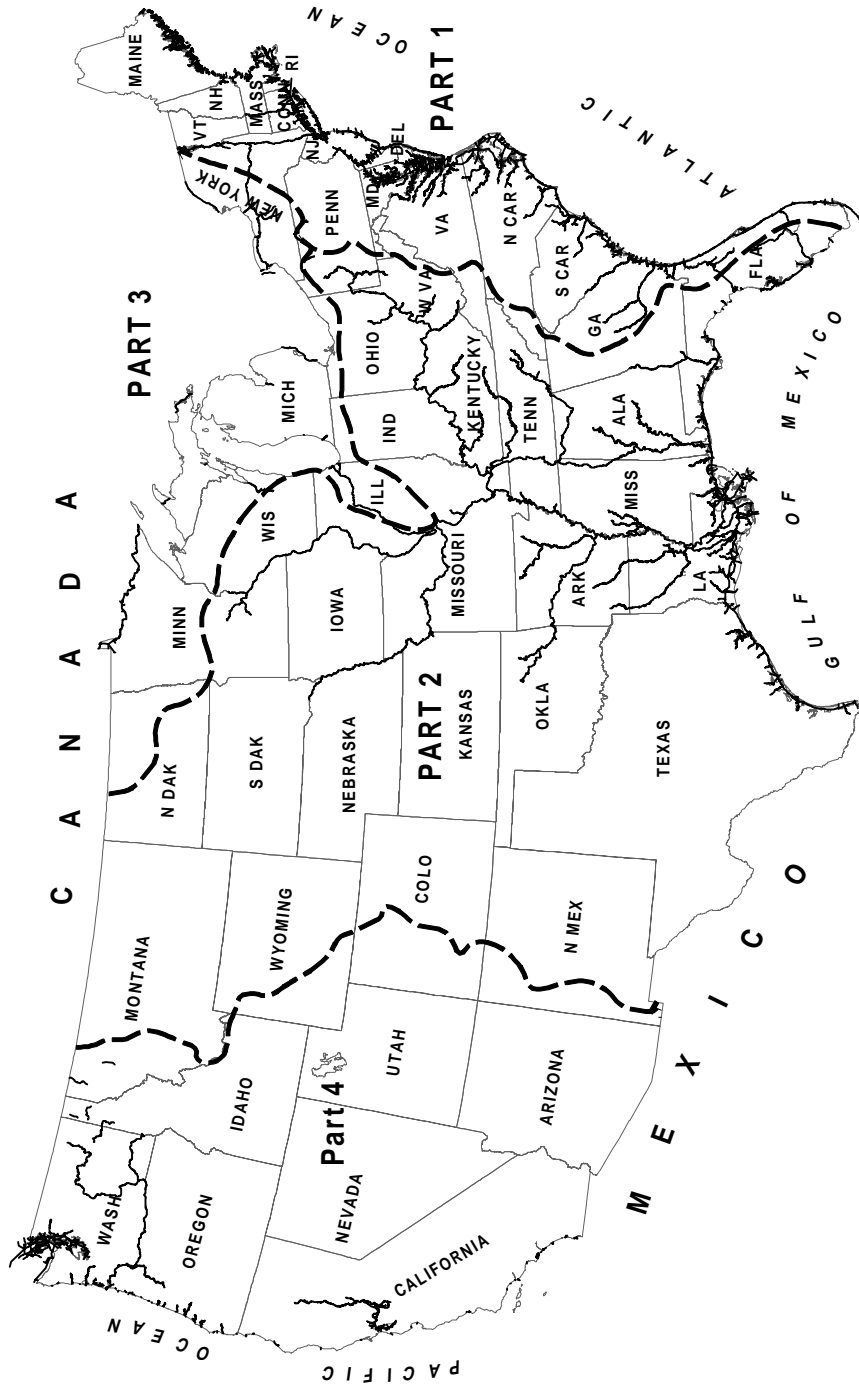
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- State Tonnage Report (Total waterborne commerce by state)
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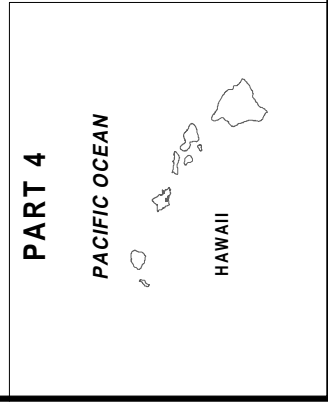
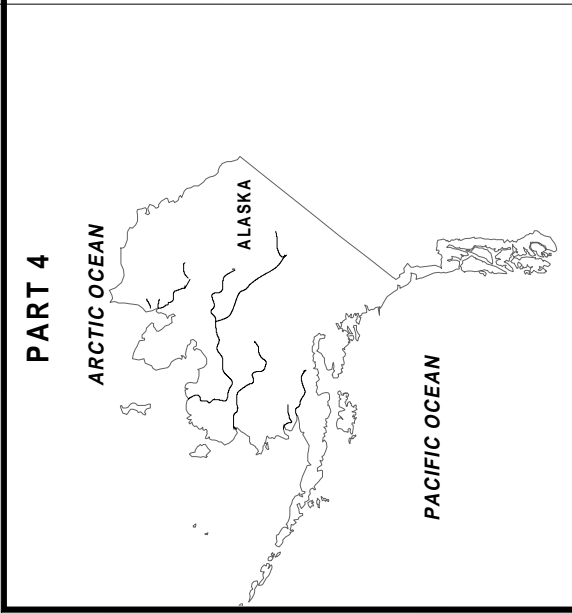
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- Part 3 - Great Lakes
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