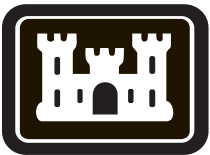

WATERBORNE COMMERCE OF THE UNITED STATES

Calendar Year 2007

Part 5—
National Summaries



Compiled under the supervision of
the Institute for Water Resources
U.S. Army Corps of Engineers
Alexandria, Virginia

Contents

	Table	Figure	Page
Introduction			iii
Terminology			vi
Commodity Classification List			ix
National Summaries			
Major Waterways and Ports of the United States		1-1	1-0
Total Waterborne Commerce of the U.S., 1968-2007		1-2	1-2
Total Waterborne Commerce of the U.S., 1968-2007	1-1		1-3
Foreign Waterborne Commerce of the U.S., 1968-2007	1-2		1-4
Domestic Waterborne Commerce of the U.S., 1968-2007	1-3		1-5
Total Waterborne Commerce, 1988-2007			
Ton-Miles, Tons & Average Haul by type of traffic	1-4		1-6
Total Waterborne Commerce, 1988-2007 by commodity group	1-5	1-3	1-8
Foreign Waterborne Commerce, 1988-2007 Inbound & Outbound	1-6	1-4	1-9
Foreign Waterborne Commerce, 1988-2007			
Total, Coastal and Great Lakes Traffic	1-7	1-5	1-10
Domestic Waterborne Commerce, 1988-2007 tons by type of traffic	1-8	1-6	1-11
Domestic Waterborne Commerce, 1988-2007 ton-miles by type of traffic	1-9	1-7	1-12
Domestic Waterborne Commerce, 1988-2007			
average haul by type of traffic	1-10	1-8	1-13
Domestic Waterborne Commerce, 1988-2007 by commodity group	1-11	1-9	1-14
Domestic Commerce, 2006-2007 compared by type of traffic, barge and self-propelled	1-12		1-16
Domestic Commerce, 2007 compared by type of traffic, barge and self-propelled		1-10	1-17
Waterborne Trade with NAFTA Partners, 2007			
tonnage and percent of total U.S. Waterborne Inbound and Outbound Traffic	1-13		1-18
Commodities			
Summary of Foreign and Domestic Waterborne Commerce, 2007 tons by type of traffic and commodity	2-1		2-1
Summary of Domestic Waterborne Commerce, 2007 ton-miles by type of traffic and commodity	2-2		2-5
Domestic Barge Traffic, 2007 by type of traffic and commodity	2-3		2-8
Domestic Commerce, 2007 compared by major commodity groups barge & self-propelled		2-1	2-11
Principal Commodities in Waterborne Commerce, 2006-2007	2-4		2-12
Principal Commodity Groups Carried by Water, 2007		2-2	2-13
Waterways			
Mississippi River System, 1988-2007 by type of traffic	3-1	3-1	3-1
Mississippi River System, 1988-2007 All Traffic by commodity group	3-2	3-2	3-2
Mississippi River System, 1988-2007			
Internal Traffic by commodity group	3-3	3-3	3-3
Principal Commodities in Waterborne Commerce, 2006-2007 for the Mississippi River System	3-4		3-4
Principal Commodity Groups Carried by Water, 2007 for the Mississippi River System		3-4	3-5

	Table	Figure	Page
Waterways (continued)			
Mississippi River Main Stem, 1988-2007 by type of traffic	3-5	3-5	3-6
Mississippi River Main Stem, 1988-2007 by commodity group	3-6	3-6	3-7
Principal Commodities in Waterborne Commerce, 2006-2007 for the Mississippi River Main Stem	3-7		3-8
Principal Commodity Groups Carried by Water, 2007 for the Mississippi River Main Stem		3-7	3-9
Ohio River System, 1988-2007 by commodity group	3-8	3-8	3-10
Principal Commodity Groups Carried by Water, 2007 for the Ohio River System		3-9	3-11
Principal Commodities in Waterborne Commerce, 2006-2007 for the Ohio River System	3-9		3-11
Great Lakes, 1988-2007 by type of traffic	3-10	3-10	3-12
Great Lakes, 1988-2007 by commodity group	3-11	3-11	3-13
Principal Commodities in Waterborne Commerce, 2006-2007 for the Great Lakes	3-12		3-14
Principal Commodity Groups Carried by Water, 2007 for the Great Lakes		3-12	3-15
Gulf Intracoastal Waterway, 1988-2007 by type of traffic	3-13	3-13	3-16
Gulf Intracoastal Waterway, 1988-2007 by commodity group	3-14	3-14	3-17
Principal Commodity Groups Carried by Water, 2007 for the Gulf Intracoastal Waterway		3-15	3-18
Principal Commodities in Waterborne Commerce, 2006-2007 for the Gulf Intracoastal Waterway	3-15		3-18
Columbia River, 1988-2007 by type of traffic	3-16	3-16	3-20
Columbia River, 1988-2007 by commodity group	3-17	3-17	3-21
Principal Commodities in Waterborne Commerce, 2006-2007 for the Columbia River	3-18		3-22
Principal Commodity Groups Carried by Water, 2007 for the Columbia River		3-18	3-23
Snake River, 1988-2007 by commodity group	3-19	3-19	3-24
Principal Commodity Groups Carried by Water, 2007 for the Snake River		3-20	3-25
Principal Commodities in Waterborne Commerce, 2006-2007 for the Snake River	3-20		3-25
Domestic Traffic for Selected U.S. Inland Waterways, 2007	3-21		3-26
States			
Waterborne Commerce by States, 2007	4-1		4-1
Waterborne Commerce by States, 2007 Ranked by Total Tons	4-2		4-2
U.S. Commercial Landings of Fish by States, 2006 and 2007	4-3		4-3
Ports			
Selected U.S. Ports by Port Name, 2007	5-1		5-1
Selected U.S. Ports, 2007 Ranked by Total Tons	5-2		5-4
U.S. Commercial Landings of Fish by Ports, 2006 and 2007	5-3		5-7
Appendix			
Geographical Areas Covered by Waterborne Commerce Statistics Publications			

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.

Beginning with the calendar year 2007 publications, WCUS, Parts 1-4 are provided in HTML format on the Navigation Data Center (NDC) website:

<http://www.iwr.usace.army.mil/ndc/wcsc/wcsc.htm>
WCUS, Part 5 is available in hardcopy and in PDF format on the NDC website.

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 movements in Department of Defense vessels are 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, exports, and in-transits, 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). In **WCUS, Part 5** only, where noted, tonnage figures are rounded to the nearest million or thousand. If tonnage figures are rounded to the nearest million, then a zero represents less than 500,000 tons but more than zero. If tonnage figures are rounded to the nearest thousand, then a zero represents less than 500 tons but more than zero. A dash

means no tonnage. Columns and rows may not add up exactly to totals and subtotals due to rounding.

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.

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).

In WCUS, Part 5 only, where noted, tonnage figures are rounded to the nearest million or thousand. If tonnage figures are rounded to the nearest million, then a zero represents less than 500,000 tons, but more than zero. If tonnage figures are rounded to the nearest thousand, then a zero represents less than 500 tons, but more than zero. A dash means no tonnage. 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

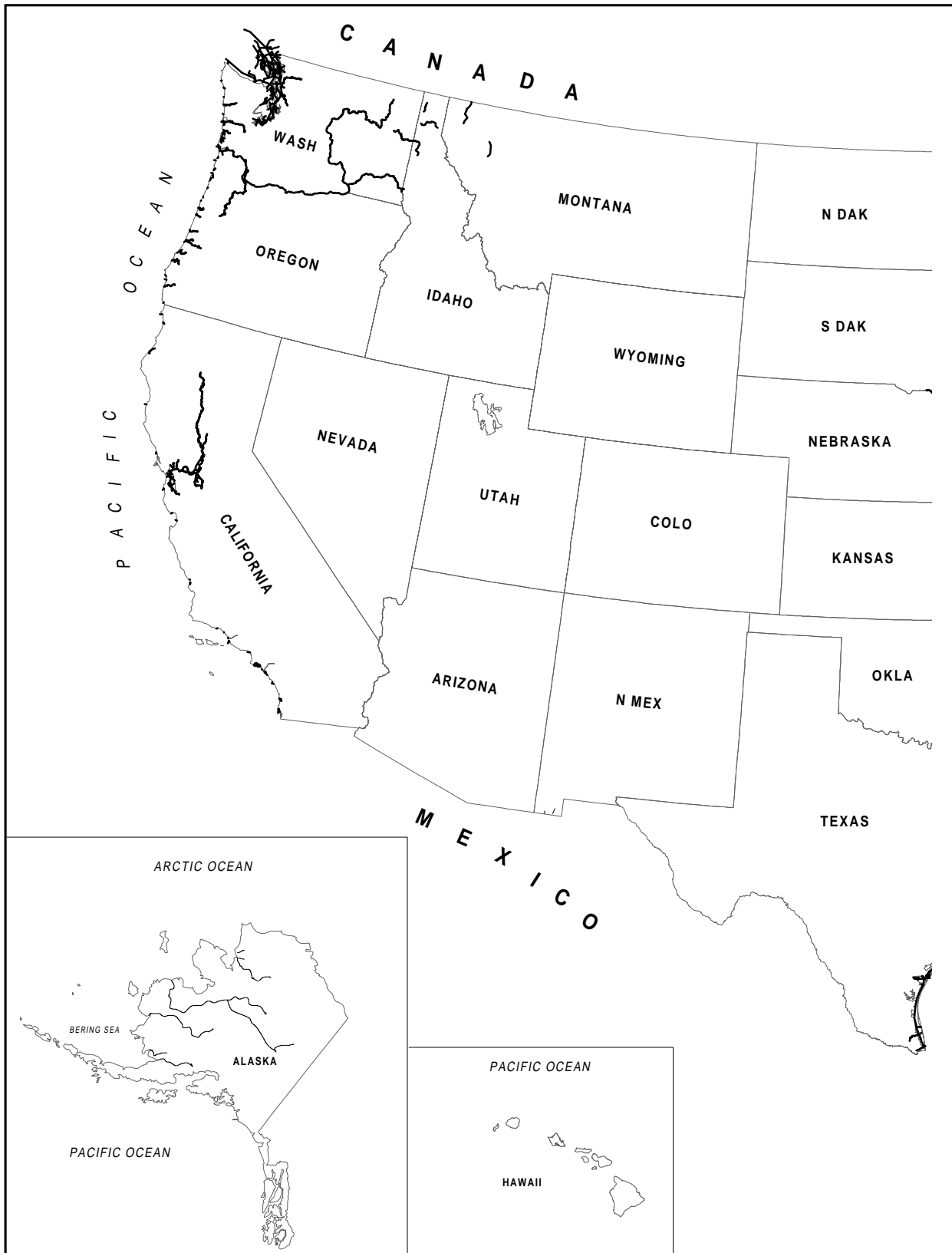
90 Unknown or Not Elsewhere Classified

 99 Unknown or Not Elsewhere Clsfd

 9900 Unknown or NEC

Section 1
National Summaries

Figure 1-1: MAJOR WATERWAYS



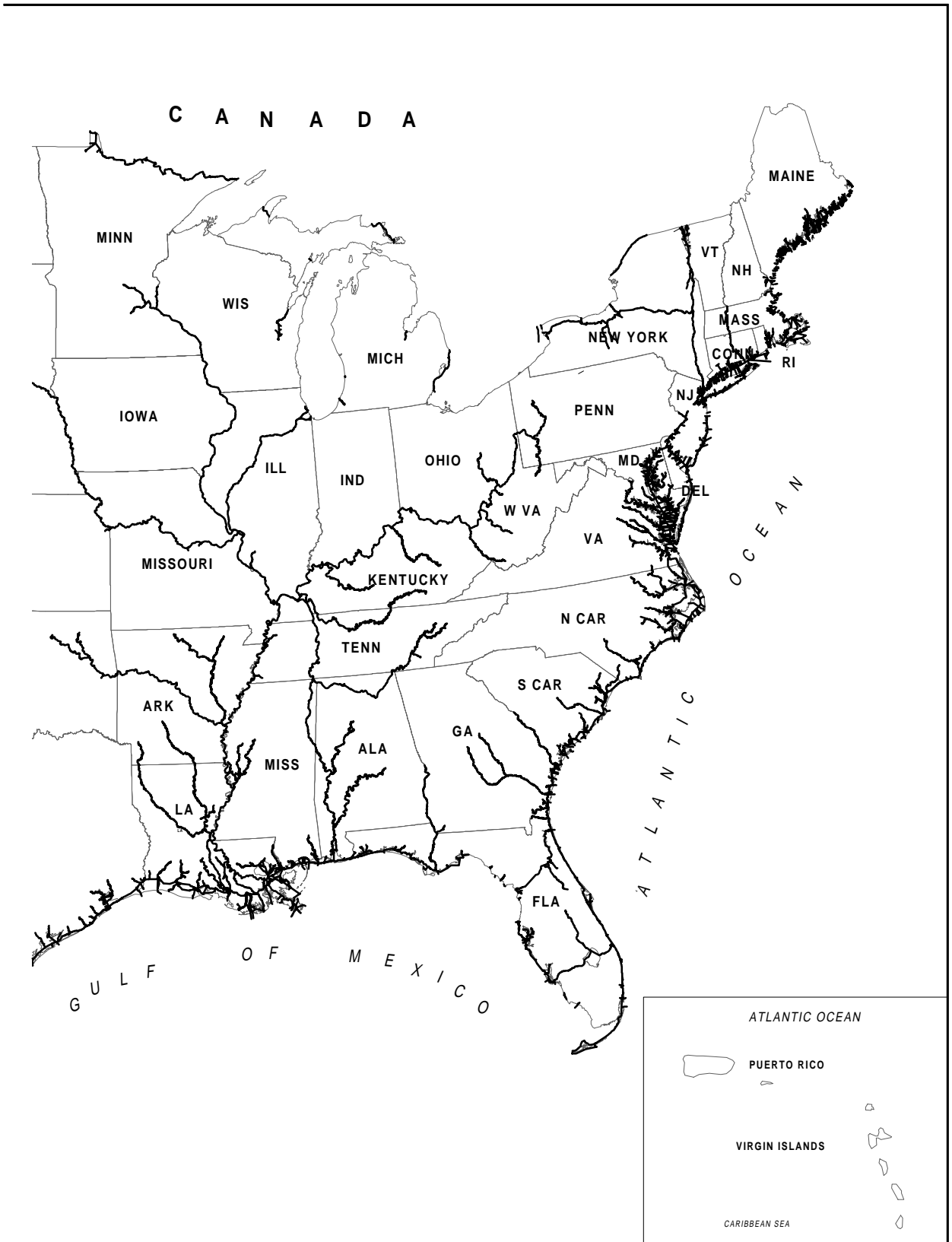


Figure 1-2
 TOTAL WATERBORNE COMMERCE OF THE U.S., 1968-2007
 (million short tons)

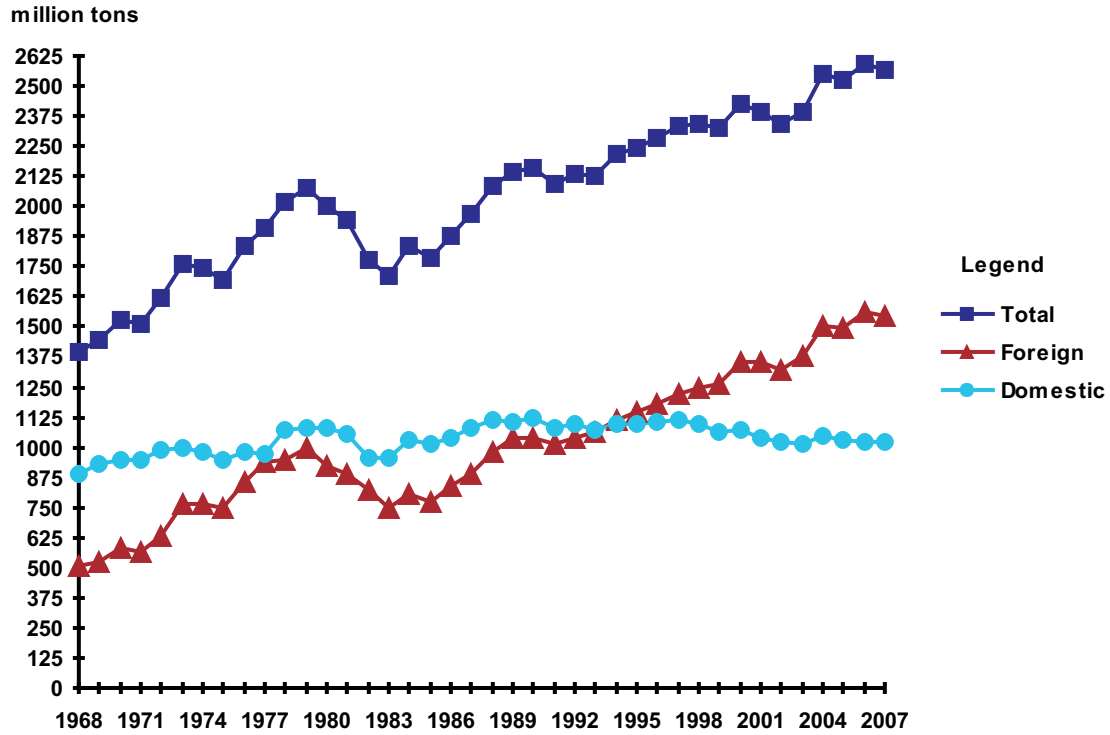


Table 1-1: TOTAL WATERBORNE COMMERCE OF THE U.S., 1968-2007
(in short tons of 2000 pounds)

Year	Total	Foreign	Domestic
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
2005	2,527,622,229	1,498,711,806	1,028,910,423
2006	2,588,440,451	1,564,944,286	1,023,496,165
2007	2,563,971,539	1,542,452,190	1,021,519,349

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

Table 1-2: FOREIGN WATERBORNE COMMERCE OF THE U.S., 1968-2007
(in short tons of 2000 pounds)

Year	Inbound				Outbound			
	Total	Coastal	Great Lakes		Total	Coastal	Great Lakes	
			Canadian	Overseas			Canadian	Overseas
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
2005	1,096,884,618	1,072,771,062	21,774,451	2,339,105	401,827,188	364,536,268	34,852,877	2,438,043
2006	1,130,895,225	1,104,770,824	22,519,363	3,605,038	434,049,061	396,994,989	33,202,245	3,851,827
2007	1,075,671,555	1,026,736,444	18,955,056	2,534,081	466,780,635	434,066,753	29,980,055	2,733,827

Table 1-3: DOMESTIC WATERBORNE COMMERCE OF THE U.S., 1968-2007
(in short tons of 2000 pounds)

Year	Total	Coastwise	Lakewise	Internal	Intraport	Intra-territory
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
2005	1,028,910,423	213,668,165	96,225,992	623,979,748	90,165,650	4,870,868
2006	1,023,496,165	201,812,012	96,881,167	627,607,548	91,367,763	5,827,675
2007	1,021,519,349	205,760,293	95,639,914	621,897,739	93,073,306	5,148,097

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

Table 1-4: TOTAL WATERBORNE COMMERCE, 1988-2007
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)									
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
2005	705,176.0	113,899.2	*37,799.3	**76,099.9	591,276.8	263,464.1	51,924.3	274,367.2	1,521.3
2006	681,988.0	120,359.1	40,677.4	**79,681.7	561,628.9	227,155.3	53,105.1	279,777.7	1,590.8
2007	670,030.0	116,879.2	36,783.0	**80,096.9	553,150.8	228,052.0	51,892.5	271,617.2	1,589.1
Tons (millions)									
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
2005	2,522.8	1,498.7	61.4	1,437.3	1,024.0	213.7	96.2	624.0	90.2
2006	2,582.7	1,564.9	63.2	1,501.8	1,017.7	201.8	96.9	627.6	91.4
2007	2,558.8	1,542.5	54.2	1,488.2	1,016.4	205.8	95.6	621.9	93.1

** 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, 1988-2007
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)										
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	
2005	279.5	76.0	615.6	52.9	577.4	1,233.1	539.6	439.7	16.9	
2006	264.1	76.9	643.8	53.1	548.7	1,125.6	548.1	445.8	17.4	
2007	261.9	75.8	678.6	53.8	544.2	1,108.3	542.6	436.8	17.1	

*** 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, 1988-2007
BY COMMODITY GROUP
(million short tons)

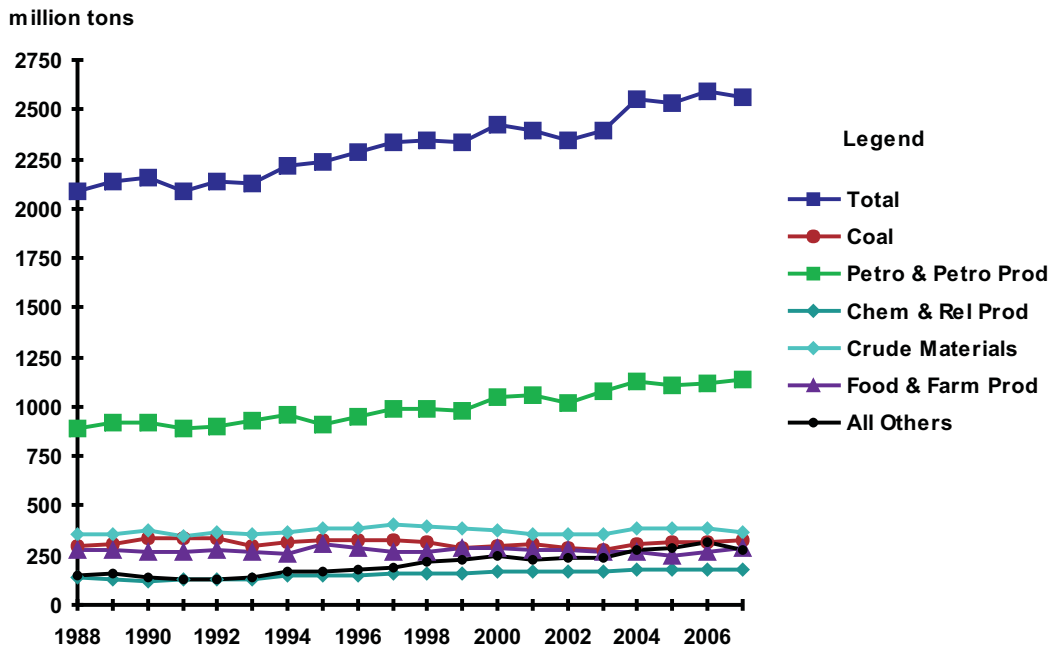


Table 1-5: TOTAL WATERBORNE COMMERCE, 1988-2007
BY COMMODITY GROUP
(million short tons)

	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Total	2,088.0	2,140.4	2,163.9	2,092.1	2,132.1	2,128.2	2,214.8	2,240.4	2,284.1	2,333.1
Coal	292.2	304.8	339.9	336.8	332.2	300.4	314.1	324.5	328.7	326.0
Petro & Petro Prod	887.7	922.7	923.5	886.0	899.6	930.6	961.3	907.1	954.4	988.2
Chem & Rel Prod	138.8	127.8	123.8	125.1	128.7	131.6	146.9	152.9	152.3	156.6
Crude Materials	352.0	353.2	374.9	348.9	364.0	360.6	369.3	381.7	388.7	400.9
Primary Manuf Goods	79.5	77.8	76.0	71.8	70.1	76.8	105.0	106.3	108.9	117.0
Food & Farm Prod	273.4	276.0	267.5	263.9	280.4	269.3	225.8	303.2	*284.9	271.7
All Manuf Equip	33.8	38.4	42.2	43.6	49.0	51.1	54.9	57.8	59.0	66.1
Other	30.5	39.7	16.5	16.0	8.0	7.9	7.3	6.9	7.2	6.6

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total	2,339.5	2,322.6	2,424.6	2,393.3	2,340.3	2,394.3	2,551.9	2,527.6	2,588.4	2,564.0
Coal	316.1	289.2	297.0	303.3	286.9	281.2	306.1	316.6	318.1	326.1
Petro & Petro Prod	987.4	979.1	1,043.9	1,055.3	1,017.9	1,080.5	1,127.1	1,111.4	1,122.2	1,133.0
Chem & Rel Prod	156.5	155.7	172.4	169.7	167.6	171.3	180.1	174.9	176.1	178.2
Crude Materials	394.3	386.6	380.3	354.0	352.0	358.0	390.3	386.0	384.0	362.4
Primary Manuf Goods	141.0	147.4	153.0	137.1	140.8	134.7	159.6	166.4	189.2	154.2
Food & Farm Prod	265.7	287.9	283.3	281.9	280.0	265.7	271.3	251.3	271.3	285.1
All Manuf Equip	71.8	71.5	83.6	80.3	81.9	90.0	102.7	110.3	117.0	113.7
Other	6.6	5.2	11.1	11.7	13.2	12.8	14.6	10.6	10.6	11.3

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

Figure 1-4
 FOREIGN WATERBORNE COMMERCE, 1988-2007
 INBOUND AND OUTBOUND TRAFFIC
 (million short tons)

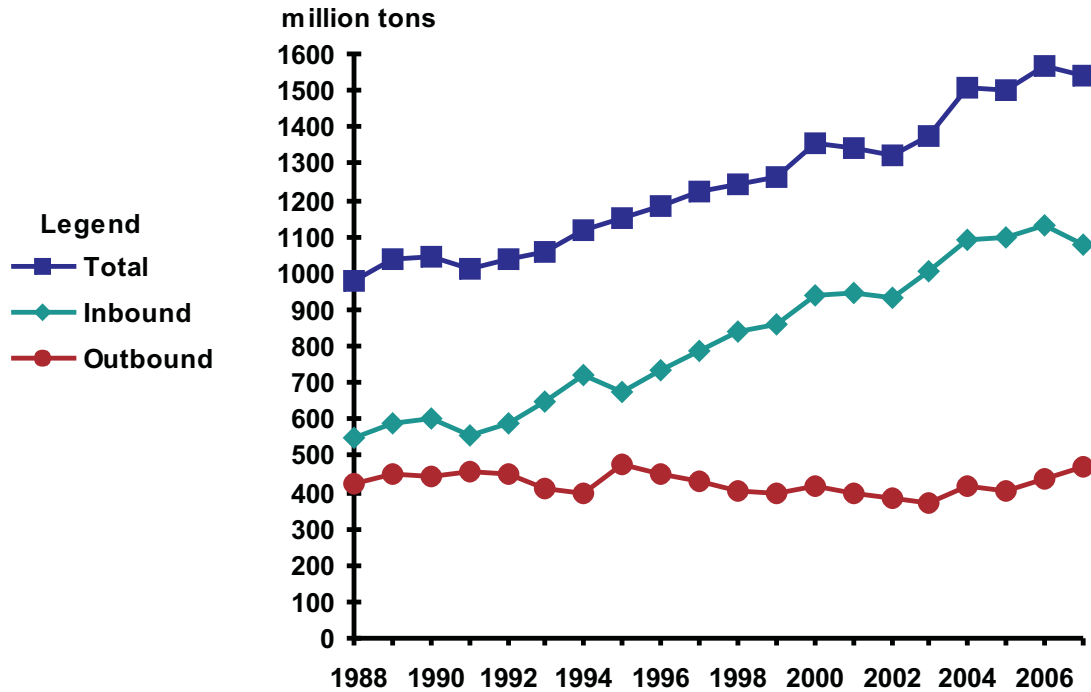


Table 1-6: FOREIGN WATERBORNE COMMERCE, 1988-2007
 INBOUND AND OUTBOUND TRAFFIC
 (million short tons)

	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Total	976.2	1,037.9	1,041.6	1,013.6	1,037.5	1,060.0	1,115.7	1,147.4	1,183.4	1,220.6
Inbound	549.9	589.5	600.0	555.4	586.7	648.8	719.5	672.7	732.6	788.3
Outbound	426.3	448.4	441.6	458.2	450.8	411.3	396.2	474.7	450.8	432.3

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total	1,245.4	1,260.8	1,354.8	1,350.8	1,319.3	1,378.1	1,504.9	1,498.7	1,564.9	1,542.5
Inbound	840.7	860.8	939.7	951.8	934.9	1,004.8	1,089.1	1,096.9	1,130.9	1,075.7
Outbound	404.7	400.0	415.0	399.0	384.3	373.3	415.8	401.8	434.0	466.8

Figure 1-5
 FOREIGN WATERBORNE COMMERCE, 1988-2007
 TOTAL, COASTAL AND GREAT LAKES TRAFFIC
 (million short tons)

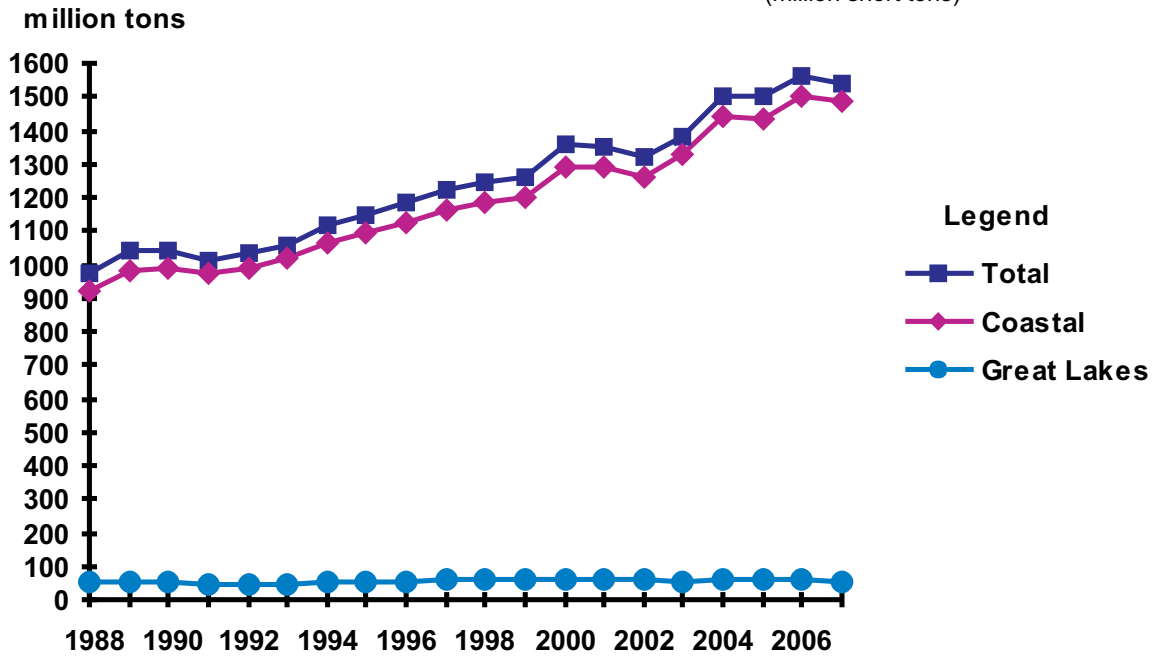


Table 1-7: FOREIGN WATERBORNE COMMERCE, 1988-2007
 TOTAL, COASTAL AND GREAT LAKES TRAFFIC
 (million short tons)

	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Total	976.2	1,037.9	1,041.6	1,013.6	1,037.5	1,060.0	1,115.7	1,147.4	1,183.4	1,220.6
Coastal	923.7	983.1	991.1	971.8	992.0	1,016.4	1,065.6	1,095.5	1,127.0	1,162.9
Great Lakes	52.5	54.8	50.5	41.8	45.5	43.6	50.1	51.9	56.4	57.7

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total	1,245.4	1,260.8	1,354.8	1,350.8	1,319.3	1,378.1	1,504.9	1,498.7	1,564.9	1,542.5
Coastal	1,183.0	1,198.3	1,290.7	1,288.3	1,259.7	1,321.8	1,442.7	1,437.3	1,501.8	1,488.2
Great Lakes	62.4	62.4	64.0	62.5	59.6	56.3	62.2	61.4	63.2	54.2

Figure 1-6
DOMESTIC WATERBORNE COMMERCE, 1988-2007
BY TYPE OF TRAFFIC

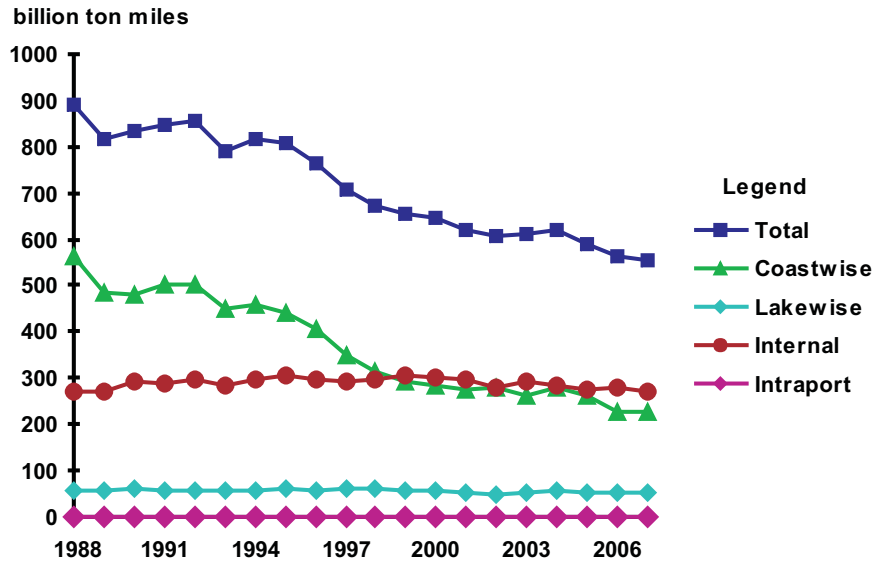


Table 1-8: DOMESTIC WATERBORNE COMMERCE, 1988-2007
BY TYPE OF TRAFFIC
(million short tons)

	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Total	1,111.8	1,102.5	1,122.3	1,078.6	1,094.6	1,068.2	1,099.0	1,093.0	1,100.7	1,112.5
Coastwise	325.2	302.0	298.6	294.5	285.1	271.7	277.0	266.6	267.4	263.1
Lakewise	109.7	109.1	110.2	103.4	107.4	109.9	114.8	116.1	114.9	122.7
Internal	588.1	606.0	622.6	600.4	621.0	607.3	618.4	620.3	*622.1	630.6
Intraport	83.7	80.2	86.4	75.6	76.8	74.4	82.9	83.1	*89.0	89.8
Intra-territory	5.1	5.2	4.5	4.6	4.2	5.0	5.9	6.9	7.3	6.3

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total	1,094.1	1,061.8	1,069.8	1,042.5	1,021.0	1,016.1	1,047.1	1,028.9	1023.5	1021.5
Coastwise	249.6	228.8	226.9	223.6	216.4	223.5	220.6	213.7	201.8	205.8
Lakewise	122.2	113.9	114.4	100.0	101.5	89.8	103.5	96.2	96.9	95.6
Internal	625.0	624.6	628.4	619.8	608.0	609.6	626.2	624.0	627.6	621.9
Intraport	90.1	88.7	94.6	93.2	90.0	86.9	91.3	90.2	91.4	93.1
Intra-territory	7.2	5.9	5.5	5.9	5.1	6.4	5.5	4.9	5.8	5.1

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

Figure 1-7
 DOMESTIC WATERBORNE COMMERCE, 1988-2007
 TON-MILES BY TYPE OF TRAFFIC
 (billion short ton-miles)

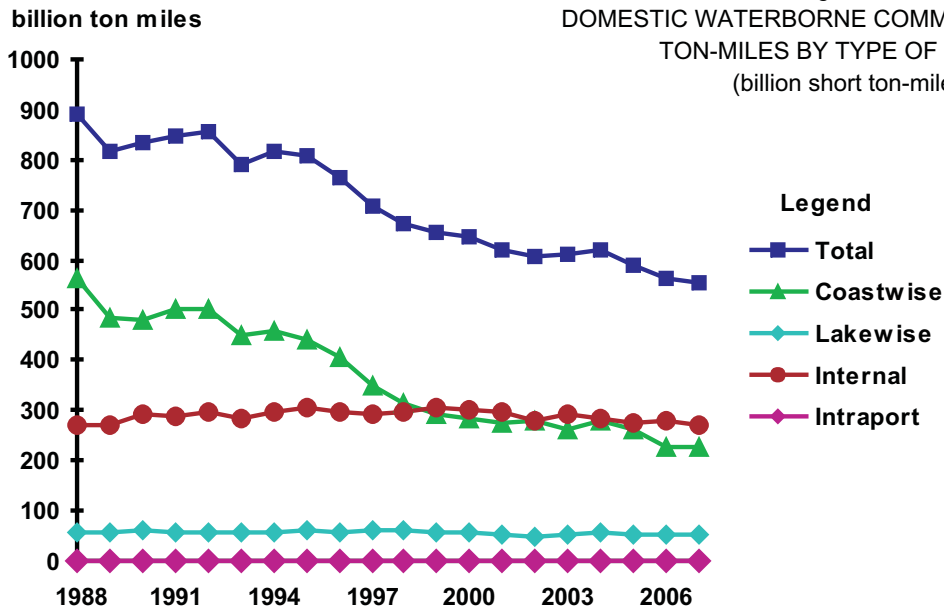


Table 1-9: DOMESTIC WATERBORNE COMMERCE, 1988-2007
 TON-MILES BY TYPE OF TRAFFIC
 (billion short ton-miles)

	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Total	895.4	890.0	815.5	833.5	848.4	856.7	789.7	814.9	807.7	764.7	707.4
Coastwise	586.8	561.6	483.9	479.1	502.1	502.3	448.4	457.6	440.3	408.1	349.8
Lakewise	50.1	58.2	58.3	60.9	55.3	55.8	56.4	58.3	59.7	58.3	62.2
Internal	257.3	269.0	272.2	292.4	290.0	297.6	283.9	297.8	306.3	296.8	294.0
Intraport	1.2	1.2	1.2	1.1	1.0	1.0	0.9	1.3	1.3	1.5	1.4

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	
Total	707.4	672.8	655.9	645.8	621.7	612.1	606.1	621.2	591.3	561.6	553.2
Coastwise	349.8	314.9	292.7	283.9	274.6	263.7	278.9	279.9	263.5	227.2	228.1
Lakewise		61.7	57.0	57.9	50.9	53.7	47.5	55.7	51.9	53.1	51.9
Internal	294.0	294.9	304.7	302.6	294.9	293.4	278.4	284.1	274.4	279.8	271.6
Intraport	1.4	1.4	1.4	1.5	1.4	1.3	1.3	1.5	1.5	1.6	1.6

Figure 1-8
 DOMESTIC WATERBORNE COMMERCE, 1988-2007
 AVERAGE HAUL BY TYPE OF TRAFFIC
 (miles per short ton)

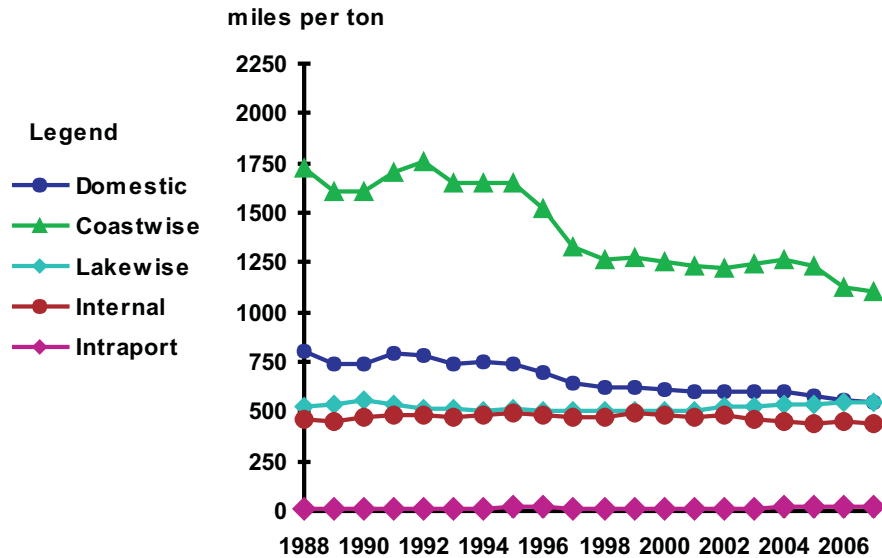


Table 1-10: DOMESTIC WATERBORNE COMMERCE, 1988-2007
 AVERAGE HAUL BY TYPE OF TRAFFIC
 (miles per short ton)

	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Domestic	804.3	743.2	745.7	789.9	785.7	742.7	745.5	743.6	699.4	639.5
Coastwise	1,727.0	1,602.1	1,604.4	1,704.8	1,761.7	1,650.4	1,651.8	1,651.6	1,526.2	1,329.5
Lakewise	530.3	534.5	553.1	535.0	519.4	514.0	507.6	514.1	507.8	506.5
Internal	457.5	449.1	469.6	483.0	479.3	467.5	481.5	493.8	477.1	466.3
Intraport	14.8	14.9	12.6	12.8	12.4	12.4	15.6	16.2	16.6	15.3

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Domestic	619.0	621.1	606.8	599.7	602.5	600.3	596.4	577.4	548.7	544.2
Coastwise	1,261.3	1,279.4	1,250.9	1,227.9	1,218.5	1,248.2	1,268.9	1,233.1	1,125.6	1,108.3
Lakewise	504.7	500.9	506.1	508.5	528.8	529.5	538.4	539.6	548.1	542.6
Internal	471.8	487.9	481.4	475.7	482.6	456.6	453.6	439.7	445.8	436.8
Intraport	15.3	15.4	15.8	15.2	14.8	15.4	16.3	16.9	17.4	17.1

Figure 1-9
 DOMESTIC WATERBORNE COMMERCE, 1988-2007
 BY COMMODITY GROUP
 (million short tons)

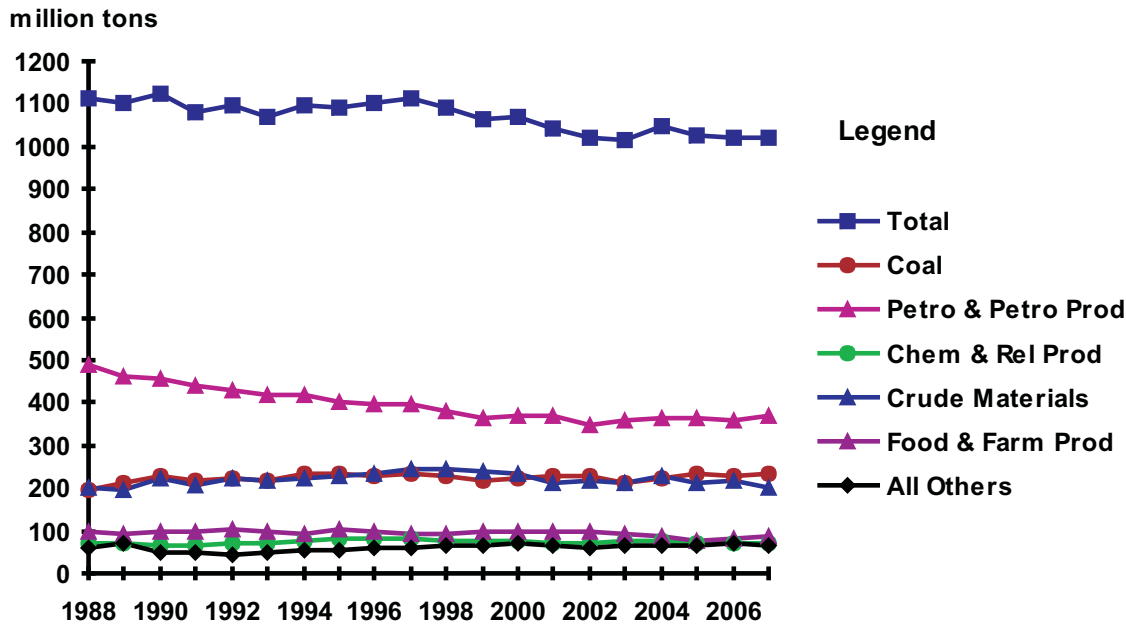


Table 1-11: DOMESTIC WATERBORNE COMMERCE, 1988-2007
 BY COMMODITY GROUP
 (million short tons)

	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Total	1,111.8	1,102.5	1,122.3	1,078.6	1,094.6	1,068.2	1,099.0	1,093.0	1,100.7	1,112.5
Coal	196.8	210.9	227.1	219.8	223.5	214.7	231.3	223.5	229.9	232.3
Petro & Petro Prod	487.2	463.5	457.7	440.7	429.4	416.9	420.8	403.6	398.5	396.7
Chem & Rel Prod	73.3	68.6	67.4	65.4	70.1	72.8	78.5	79.4	80.2	81.0
Crude Materials	200.5	196.2	222.4	206.7	223.0	218.6	220.9	226.4	233.2	246.5
Primary Manuf Goods	24.6	24.9	25.5	25.4	25.8	28.5	35.7	36.8	37.7	37.2
Food & Farm Prod	95.3	94.7	98.6	98.2	105.3	98.3	93.3	103.4	*98.0	93.7
All Manuf Equip	5.3	5.3	8.1	8.1	10.6	11.6	12.5	14.6	17.2	19.5
Other	28.9	38.4	15.5	14.4	6.9	6.8	5.8	5.5	6.0	5.6

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total	1,094.1	1,061.8	1,069.8	1,042.5	1,021.0	1,016.1	1,047.1	1,028.9	1,023.5	1,021.5
Coal	229.4	218.9	220.7	227.7	227.0	213.5	222.9	235.3	229.8	231.8
Petro & Petro Prod	382.5	361.5	370.6	369.7	348.7	360.8	365.4	362.7	359.8	367.5
Chem & Rel Prod	77.7	75.3	76.0	71.1	73.1	75.7	75.8	72.7	69.4	71.1
Crude Materials	245.7	239.3	234.2	213.7	214.7	211.6	229.4	213.4	215.7	201.9
Primary Manuf Goods	41.2	45.0	45.8	40.3	42.4	41.7	43.0	44.9	47.0	44.0
Food & Farm Prod	91.5	100.0	96.9	96.5	97.6	90.9	86.9	77.7	79.6	84.4
All Manuf Equip	20.8	17.8	21.2	19.9	14.6	18.7	20.6	20.2	19.9	19.1
Other	5.3	3.9	4.3	3.5	3.0	3.2	3.1	2.0	2.4	1.8

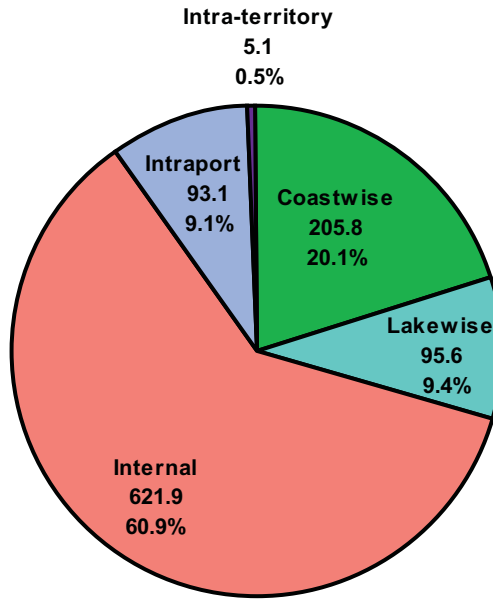
* Beginning in 1996, fish was excluded for internal and intraport domestic traffic.

Table 1-12: DOMESTIC COMMERCE, 2006-2007
 COMPARED BY TYPE OF TRAFFIC
 BARGE AND SELF-PROPELLED VESSELS
 (million short tons)

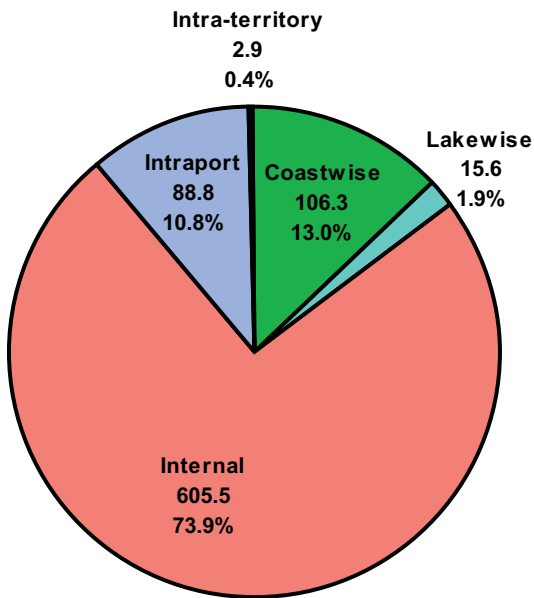
	2006	2007	% Change
Domestic Traffic	1,023.5	1,021.5	-0.2
Coastwise	201.8	205.8	2.0
Lakewise	96.9	95.6	-1.3
Internal	627.6	621.9	-0.9
Inraport	91.4	93.1	1.9
Intra-territory	5.8	5.1	-11.7
Barge Traffic	818.2	819.1	0.1
Coastwise	103.5	106.3	2.6
Lakewise	14.4	15.6	8.5
Internal	610.5	605.5	-0.8
Inraport	86.4	88.8	2.7
Intra-territory	3.3	2.9	-10.3
Self-Propelled Traffic	205.3	202.4	-1.4
Coastwise	98.3	99.5	-1.3
Lakewise	82.5	80.1	-3.0
Internal	17.1	16.4	-4.0
Inraport	4.9	4.3	-13.5
Intra-territory	2.6	2.2	-13.3

Figure 1-10
 DOMESTIC COMMERCE, 2007
 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

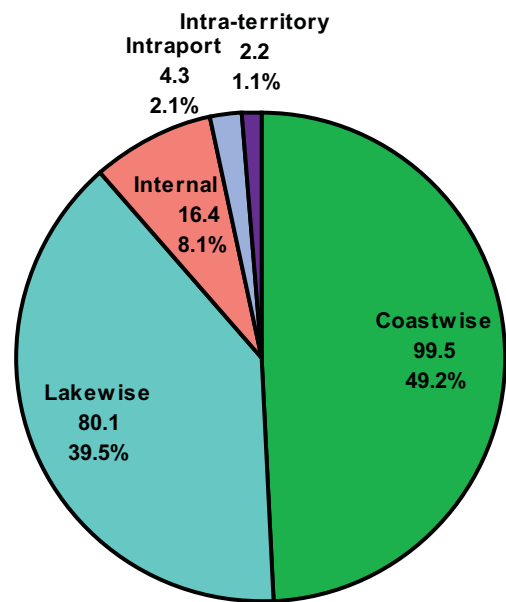


Table 1-13: WATERBORNE TRADE WITH NAFTA PARTNERS, 2007
TONNAGE AND PERCENT OF TOTAL U.S. WATERBORNE FOREIGN AND OUTBOUND TRAFFIC
(short tons)

Commodity	Canada				Mexico			
	Inbound from	%	Outbound to	%	Inbound from	%	Outbound to	%
Total, all commodities	90,839,681	8.4	38,259,043	8.2	104,381,642	9.7	26,552,110	5.7
Total coal	1,511,689	3.9	14,395,116	25.8	99	0.0	363,305	0.7
1100 coal & lignite	1,399,257	3.9	14,209,558	25.8	99	0.0	305,215	0.6
1200 coal coke	112,432	4.9	185,558	25.9	—	—	58,090	8.1
Total petroleum and petroleum products	45,209,880	6.6	6,024,769	7.3	86,843,339	12.7	10,631,956	12.9
Subtotal crude petroleum	26,315,967	5.0	—	—	82,133,166	15.7	—	—
2100 crude petroleum	26,315,967	5.0	—	—	82,133,166	15.7	—	—
Subtotal petroleum products	18,893,913	11.7	6,024,769	7.3	4,710,173	2.9	10,631,956	12.9
2211 gasoline	8,931,614	15.2	1,426,898	11.2	2,700,720	4.6	5,106,892	40.2
2221 kerosene	62,572	2.2	149,850	34.5	41,463	1.5	21,781	5.0
2330 distillate fuel oil	7,346,262	13.2	1,751,153	6.5	1,031,169	1.9	1,333,899	4.9
2340 residual fuel oil	934,046	8.7	56,003	1.0	409,024	3.8	113,339	2.1
2350 lube oil & greases	1,802	0.5	—	—	44	0.0	1,370	0.2
2410 petro. jelly & waxes	—	—	4,364	2.6	—	—	2,333	1.4
2429 naphtha & solvents	429,480	6.0	99,842	3.7	335,119	4.7	202,933	7.6
2430 asphalt, tar & pitch	61,127	16.6	93,213	16.8	—	—	20,837	3.8
2540 petroleum coke	1,089,269	27.5	2,443,446	8.1	148,464	3.7	3,501,858	11.6
2640 hydrocarbon & petrol gases, liquefied and gaseous	37,741	0.2	—	—	44,170	0.2	326,714	15.5
2990 petro. products nec	—	—	—	—	—	—	—	—
Total chemicals and related products	2,073,462	4.4	1,150,769	1.9	758,142	1.6	4,912,677	8.2
Subtotal fertilizers	330,394	3.2	73,525	0.7	30,763	0.3	749,536	6.8
3110 nitrogenous fert.	526	0.0	—	—	840	0.0	110,485	10.9
3120 phosphatic fert.	—	—	—	—	22,194	10.2	—	—
3130 potassic fert.	328,258	27.6	17,266	0.5	28	0.0	147,189	4.3
3190 fert. & mixes nec	1,610	0.4	56,259	0.9	7,701	1.9	491,862	7.5
Subtotal other chemicals and related products	1,743,068	4.8	1,077,244	2.2	727,379	2.0	4,163,141	8.5
3211 acyclic hydrocarbons	592,164	41.5	12,446	1.0	26,907	1.9	135,021	10.7
3212 benzene & toluene	425,844	17.4	70,125	24.7	12,495	0.5	45,106	15.9
3219 other hydrocarbons	67,545	7.2	133,949	2.5	7,434	0.8	1,439,378	26.5
3220 alcohols	92,752	1.0	27,372	0.9	38,569	0.4	269,036	9.2
3230 carboxylic acids	19,053	1.5	15	0.0	92,090	7.1	400,959	13.3
3240 nitrogen func. comp.	22	0.0	58	0.0	10,040	2.1	106,134	4.6
3250 organo - inorg. comp.	594	0.1	45	0.0	490	0.1	2,009	0.3
3260 organic comp. nec	11,365	1.5	96,531	2.1	13,431	1.8	973,481	21.4
3271 sulphur (liquid)	—	—	44,777	69.1	—	—	—	—
3272 sulphuric acid	97,096	51.8	28	0.0	—	—	521	0.5
3273 ammonia	7	0.0	—	—	43,720	0.6	—	—
3274 sodium hydroxide	28,552	2.2	435,126	10.2	15,052	1.2	211,500	5.0
3275 inorg. elem., oxides, & halogen salts	181,482	12.9	37,323	1.4	49,914	3.6	44,367	1.7
3276 metallic salts	3,306	0.2	188,794	3.2	243,769	14.0	58,408	1.0
3279 inorganic chem. nec	20	0.0	32	0.0	732	0.3	6,946	3.1
3281 radioactive material	8	0.0	—	—	1,024	3.2	53	0.2
3282 pigments & paints	7,782	1.9	103	0.0	656	0.2	18,875	2.9
3283 coloring mat. nec	66,424	33.4	34	0.0	618	0.3	2,941	2.0
3284 medicines	218	0.1	109	0.0	6,825	2.4	2,026	0.8
3285 perfumes & cleansers	1,907	0.3	315	0.0	15,030	2.1	7,777	0.8
3286 plastics	6,444	0.2	800	0.0	141,750	4.4	394,357	3.9
3291 pesticides	4	0.0	15,063	6.8	1,051	0.8	164	0.1
3292 starches, gluten, glue	39,932	6.4	40	0.0	340	0.1	20,068	2.1
3293 explosives	56	0.0	—	—	31	0.0	—	—
3297 chemical additives	36	0.0	72	0.0	1,118	0.5	941	0.1
3298 wood & resin chem.	111	0.1	—	—	136	0.1	—	—
3299 chem. products nec	100,344	6.9	14,087	0.9	4,157	0.3	23,073	1.5
Total crude materials, inedible except fuels	35,810,154	35.1	13,841,305	23.6	12,918,623	12.7	521,166	0.9
Subtotal forest products, wood and chips	1,950,657	24.8	599,223	6.5	140,596	1.8	28,255	0.3
4110 rubber & gums	—	—	—	—	403	0.0	1,980	4.6
4150 fuel wood	40,336	32.5	111,524	87.9	633	0.5	73	0.1
4161 wood chips	38,449	48.8	421,378	21.1	1,126	1.4	29	0.0
4170 wood in the rough	1,641,365	91.0	3,471	0.1	594	0.0	350	0.0
4189 lumber	229,214	5.3	61,786	2.2	136,940	3.2	25,093	0.9
4190 forest products nec	1,293	0.4	1,064	1.4	900	0.3	730	0.9
Subtotal pulp and waste paper	104,959	5.1	62,004	0.4	7,741	0.4	204,449	1.2
4225 pulp & waste paper	104,959	5.1	62,004	0.4	7,741	0.4	204,449	1.2
Subtotal soil, sand, gravel, rock and stone	21,305,713	50.2	3,639,886	86.0	11,034,446	26.0	905	0.0
4310 building stone	219,003	10.8	82	0.1	13,700	0.7	154	0.1
4322 limestone	4,912,336	29.8	3,040,062	98.6	7,576,569	46.0	—	—
4323 gypsum	7,007,186	67.6	103,276	74.9	2,530,709	24.4	181	0.1
4327 phosphate rock	—	—	—	—	—	—	—	—
4331 sand & gravel	9,167,188	86.3	496,466	55.7	913,468	8.6	570	0.1
Subtotal iron ore and scrap	6,163,444	50.1	8,348,122	44.0	50,080	0.4	178,347	0.9
4410 iron ore	5,578,474	49.0	8,339,976	98.4	22,543	0.2	—	—

Table 1-13: WATERBORNE TRADE WITH NAFTA PARTNERS, 2007 (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	%
4420 iron & steel scrap	584,970	64.3	8,146	0.1	27,537	3.0	178,347	1.7
Subtotal marine shells	—	—	—	—	651	9.5	21	0.3
4515 marine shells	—	—	—	—	651	9.5	21	0.3
Subtotal non-ferrous ores and scrap	279,462	1.5	586,721	20.2	24,990	0.1	24,272	0.8
4630 copper ore	46	1.3	—	—	309	8.4	—	—
4650 aluminum ore	74,018	0.5	530,600	42.4	2,400	0.0	7,326	0.6
4670 manganese ore	7,716	1.5	—	—	6,713	1.3	—	—
4680 non-ferrous scrap	172,134	23.5	—	—	8,404	1.1	6,584	1.1
4690 non-ferrous ores nec	25,548	2.0	56,121	10.2	7,164	0.6	10,362	1.9
Subtotal sulphur, clay and salt	190,150	8.6	93,378	2.0	476,797	21.6	68,804	1.4
4741 sulphur, (dry)	1	0.0	5,179	0.4	476,690	49.2	48,579	3.9
4782 clay & refrac. mat.	190,149	15.3	88,199	2.5	107	0.0	20,225	0.6
Subtotal slag	1,459,692	46.4	128,173	97.0	—	—	—	—
4860 slag	1,459,692	46.4	128,173	97.0	—	—	—	—
Subtotal other non-metal. min.	4,356,077	32.0	383,798	48.0	1,183,322	8.7	16,113	2.0
4900 non-metal. min. nec	4,356,077	32.0	383,798	48.0	1,183,322	8.7	16,113	2.0
Total primary manufactured goods	5,392,546	6.1	420,167	1.9	2,144,679	2.4	686,502	3.1
Subtotal paper products	725,598	10.8	19,586	0.2	115,907	1.7	144,664	1.8
5110 newsprint	526,420	85.0	21	0.0	—	—	49,024	9.0
5120 paper & paperboard	188,866	4.2	19,131	0.3	103,917	2.3	87,259	1.3
5190 paper products nec	10,312	0.6	434	0.1	11,990	0.7	8,381	1.1
Subtotal lime, cement and glass	4,013,416	13.2	126,814	8.1	277,037	0.9	17,754	1.1
5210 lime	11,715	63.4	—	—	—	—	—	—
5220 cement & concrete	3,964,282	18.3	122,877	51.0	201,633	0.9	30	0.0
5240 glass & glass prod.	845	0.1	361	0.0	13,407	0.9	15,613	2.1
5290 misc. mineral prod.	36,574	0.5	3,576	0.6	61,997	0.9	2,111	0.4
Subtotal primary iron and steel products	342,015	1.1	59,902	2.2	1,534,221	4.8	26,074	0.9
5312 pig iron	215,932	3.3	9	0.0	337	0.0	243	0.4
5315 ferro alloys	—	—	—	—	29,629	2.3	—	—
5320 i&s primary forms	62,503	0.7	48,749	4.2	1,370,781	15.5	1,777	0.2
5330 i&s plates & sheets	60,558	1.4	8,036	1.2	24,511	0.6	1,128	0.2
5360 i&s bars & shapes	2,122	0.1	61	0.0	4,579	0.1	1,157	0.5
5370 i&s pipe & tube	522	0.0	2,984	0.5	102,066	1.6	21,450	3.9
5390 primary i&s nec	378	0.0	63	0.1	2,318	0.3	319	0.5
Subtotal primary non-ferrous metal products	273,681	1.7	213,106	2.2	122,353	0.8	490,093	5.2
5421 copper	5,624	0.5	—	—	12,902	1.0	1,840	2.1
5422 aluminum	50,232	3.0	60	0.0	3,246	0.2	2,318	0.9
5429 smelted prod. nec	92,739	10.3	186,072	2.7	42,749	4.8	466,643	6.8
5480 fab. metal products	125,086	1.0	26,974	1.2	63,456	0.5	19,292	0.8
Subtotal primary wood products	37,836	1.3	759	0.2	95,161	3.3	7,917	2.3
5540 primary wood prod.	37,836	1.3	759	0.2	95,161	3.3	7,917	2.3
Total food and farm products	681,957	1.8	2,250,792	1.4	1,212,402	3.3	9,083,207	5.5
Subtotal fish	48,980	2.7	14,363	1.2	50,177	2.8	5,384	0.5
6134 fish (not shellfish)	40,466	4.5	12,486	1.2	40,581	4.5	4,557	0.4
6136 shellfish	8,514	0.9	1,877	1.7	9,596	1.1	827	0.8
Subtotal grain	277,611	26.4	1,863,957	2.0	2,490	0.2	6,818,738	7.1
6241 wheat	109,258	73.8	1,094,637	3.3	1,254	0.8	1,113,774	3.4
6344 corn	8,525	11.0	752,101	1.4	385	0.5	4,568,568	8.3
6442 rice	195	0.0	1,647	0.1	610	0.1	472,927	17.5
6443 barley & rye	20,515	96.2	15,572	2.1	—	—	—	—
6445 oats	139,118	88.3	—	—	21	0.0	25	0.5
6447 sorghum grains	—	—	—	—	220	19.1	663,444	15.4
Subtotal oilseeds	747	0.3	281,809	0.8	943	0.3	1,651,799	4.9
6521 peanuts	14	0.1	—	—	—	—	—	—
6522 soybeans	497	0.5	281,672	1.0	46	0.0	1,574,604	5.5
6534 flaxseed	2	0.3	—	—	—	—	—	—
6590 oilseeds nec	234	0.2	137	0.0	897	0.6	77,195	1.6
Subtotal vegetable products	193,603	4.0	25,484	0.7	81,017	1.7	82,969	2.1
6653 vegetable oils	61,248	2.8	98	0.0	3,975	0.2	48,389	3.7
6654 vegetables & prod.	132,355	4.9	25,386	1.0	77,042	2.8	34,580	1.4
Subtotal processed grain and animal feed	92,090	11.5	8,048	0.1	19,096	2.4	270,738	2.4
6746 wheat flour	11,976	33.3	25	0.0	1,644	4.6	23	0.0
6747 grain mill products	69,529	13.8	156	0.0	3,733	0.7	137,494	4.9
6781 hay & fodder	27	0.1	—	—	8,571	33.6	120	0.0
6782 animal feed, prep.	10,558	4.5	7,867	0.1	5,148	2.2	133,101	2.5
Subtotal other agricultural products	68,926	0.2	57,131	0.3	1,058,679	3.8	253,579	1.4
6811 meat, fresh, frozen	14,219	1.4	3,163	0.1	10,161	1.0	5,301	0.1
6817 meat, prepared	5,509	4.2	59	0.0	235	0.2	123	0.0
6822 dairy products	3,344	0.9	920	0.2	4,059	1.1	4,847	1.2
6835 fish, prepared	4,045	1.2	230	0.1	11,021	3.3	1,186	0.8
6838 tallow, animal oils	2,066	5.2	4,634	0.5	1,006	2.5	175,693	18.6
6839 animals & prod. nec	243	0.2	18	0.0	426	0.3	354	0.0
6856 bananas & plantains	2,783	0.1	—	—	579	0.0	28	0.3
6857 fruit & nuts nec	3,723	0.1	1,397	0.1	75,629	2.1	16,292	0.8
6858 fruit juices	2,666	0.1	335	0.1	48,598	1.6	3,848	0.8
6861 sugar	18	0.0	—	—	79,008	4.8	12	0.1
6865 molasses	40	0.0	—	—	89,933	9.3	—	—

Table 1-13: WATERBORNE TRADE WITH NAFTA PARTNERS, 2007 (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	%
6871 coffee	365	0.0	345	0.3	90,622	5.3	759	0.7
6872 cocoa beans	14	0.0	—	—	469	0.1	7,698	31.3
6885 alcoholic beverages	14,465	0.3	34,168	3.4	565,197	10.5	5,853	0.6
6888 water & ice	503	0.1	—	—	1,433	0.2	531	0.2
6889 food products nec	13,141	0.5	11,510	0.4	71,171	2.5	14,072	0.5
6891 tobacco & products	183	0.1	—	—	65	0.0	763	0.2
6893 cotton	19	0.0	277	0.0	7,190	9.4	14,998	0.5
6894 natural fibers nec	21	0.0	6	0.0	170	0.3	223	0.3
6899 farm products nec	1,559	0.9	69	0.0	1,707	1.0	998	0.2
Total all manufactured equipment, machinery and products	144,429	0.2	151,030	0.7	438,483	0.6	322,874	1.6
7110 machinery (not elec)	59,909	0.7	5,435	0.1	17,019	0.2	71,288	1.6
7120 electrical machinery	29,132	0.3	111,818	5.2	10,071	0.1	34,110	1.6
7210 vehicles & parts	3,407	0.0	880	0.0	207,351	1.8	13,779	0.3
7220 aircraft & parts	16	0.0	19	0.0	45	0.1	409	0.9
7230 ships & boats	2,398	1.5	1,308	0.8	2,391	1.5	3,608	2.3
7300 ordnance & access.	—	—	—	—	7	0.0	31	0.1
7400 manufac. wood prod.	1,540	0.1	796	0.2	20,714	1.4	3,363	0.7
7500 textile products	17,423	0.2	18,133	0.6	91,038	0.8	122,029	3.9
7600 rubber & plastic pr.	4,908	0.1	392	0.0	20,302	0.3	30,944	1.2
7900 manufac. prod. nec	25,696	0.1	12,249	0.5	69,545	0.3	43,313	1.9
Total unknown or not elsewhere classified	15,564	0.3	25,095	0.7	65,875	1.1	30,423	0.8
9900 unknown or nec	15,564	0.3	25,095	0.7	65,875	1.1	30,423	0.8

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
1998	2,339,500	2001	2,386,558	2004	2,551,939	2007	2,563,972
1999	2,322,557	2002	2,340,292	2005	2,527,622		
2000	2,424,589	2003	2,394,252	2006	2,588,440		

Freight Traffic, 2007 (thousand short tons)

Commodity	Grand Total	Foreign		Domestic					
		Inbound	Outbound	Total	Coastwise	Lakewise	Internal	Intraport	Intra-Territory
Total, all commodities	2,563,972	1,075,672	466,781	1,021,519	205,760	95,640	621,898	93,073	5,148
Total coal	326,064	38,563	55,741	231,760	10,312	21,635	182,164	17,650	—
1100 coal & lignite	317,563	36,267	55,024	226,273	10,309	21,243	177,531	17,189	—
1200 coal coke	8,501	2,296	717	5,488	3	392	4,633	460	—
Total petroleum and petroleum products	1,132,983	683,108	82,400	367,475	147,433	1,149	164,797	49,043	5,053
Subtotal crude petroleum	593,867	521,948	83	71,835	38,142	—	32,521	1,172	—
2100 crude petroleum	593,867	521,948	83	71,835	38,142	—	32,521	1,172	—
Subtotal petroleum products	539,116	161,160	82,317	295,640	109,290	1,149	132,276	47,871	5,053
2211 gasoline	151,663	58,574	12,706	80,382	44,548	284	28,023	6,207	1,320
2221 kerosene	7,311	2,826	434	4,051	2,534	—	752	420	345
2330 distillate fuel oil	167,427	55,627	27,068	84,731	31,485	80	39,781	11,585	1,800
2340 residual fuel oil	97,283	10,771	5,426	81,085	23,419	123	31,364	24,592	1,587
2350 lube oil & greases	6,930	383	881	5,666	1,351	7	3,883	425	—
2410 petro. jelly & waxes	532	264	169	99	0	—	93	7	—
2429 naphtha & solvents	21,405	7,146	2,683	11,576	1,667	—	8,071	1,838	—
2430 asphalt, tar & pitch	14,346	369	555	13,422	2,583	576	8,846	1,417	—
2540 petroleum coke	42,873	3,961	30,290	8,622	1,175	75	6,729	643	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	25,619	21,238	2,104	2,277	157	5	2,021	94	—
2990 petro. products nec	3,729	0	—	3,728	372	—	2,713	644	—
Total chemicals and related products	178,216	46,881	60,188	71,147	9,500	142	50,959	10,545	—
Subtotal fertilizers	35,689	10,189	10,991	14,510	1,548	—	12,838	123	—
3110 nitrogenous fert.	17,312	8,379	1,012	7,921	312	—	7,515	94	—
3120 phosphatic fert.	1,177	217	5	954	0	—	948	6	—
3130 potassic fert.	6,406	1,188	3,452	1,766	—	—	1,746	20	—
3190 fert. & mixes nec	10,794	405	6,522	3,868	1,236	—	2,630	2	—
Subtotal other chemicals and related products	142,527	36,692	49,198	56,637	7,952	142	38,121	10,422	—
3211 acyclic hydrocarbons	5,437	1,428	1,257	2,751	35	—	2,538	178	—
3212 benzene & toluene	12,006	2,443	284	9,279	105	—	6,748	2,426	—
3219 other hydrocarbons	18,111	941	5,427	11,744	1,175	—	9,350	1,218	—
3220 alcohols	23,041	8,882	2,910	11,249	2,512	—	6,624	2,113	—
3230 carboxylic acids	6,052	1,304	3,015	1,733	42	—	925	766	—
3240 nitrogen func. comp.	4,100	480	2,299	1,322	5	—	1,316	1	—
3250 organo - inorg. comp.	1,133	487	598	49	0	—	44	4	—
3260 organic comp. nec	6,628	749	4,546	1,332	62	—	1,026	244	—
3271 sulphur (liquid)	4,191	—	65	4,126	3,029	—	683	414	—
3272 sulphuric acid	1,942	187	110	1,646	2	—	1,400	244	—
3273 ammonia	9,435	7,569	117	1,750	0	—	1,536	213	—
3274 sodium hydroxide	10,786	1,288	4,265	5,232	720	—	3,271	1,242	—
3275 inorg. elem., oxides, & halogen salts	5,931	1,404	2,587	1,940	15	—	1,024	900	—
3276 metallic salts	8,779	1,736	5,842	1,201	10	142	801	248	—
3279 inorganic chem. nec	603	243	228	133	1	—	131	1	—
3281 radioactive material	68	33	35	1	—	—	1	—	—
3282 pigments & paints	1,112	419	660	33	31	—	1	—	—
3283 coloring mat. nec	346	199	147	0	0	—	—	—	—
3284 medicines	549	289	249	11	11	—	0	—	—
3285 perfumes & cleansers	1,679	719	921	40	34	—	6	—	—

Table 2-1: SUMMARY OF FOREIGN AND DOMESTIC WATERBORNE COMMERCE
BY TYPE OF TRAFFIC AND COMMODITY
Freight Traffic, 2007 - continued

Commodity	Grand Total	Foreign		Domestic					
		Inbound	Outbound	Total	Coastwise	Lakewise	Internal	Intraport	Intra-Territory
3286 plastics	13,469	3,224	10,124	121	21	—	100	0	—
3291 pesticides	358	134	223	1	1	—	—	—	—
3292 starches, gluten, glue	1,557	620	936	1	1	—	—	—	—
3293 explosives	151	134	10	8	1	—	7	—	—
3297 chemical additives	1,454	222	653	579	13	—	369	197	—
3298 wood & resin chem.	237	109	106	23	3	—	20	—	—
3299 chem. products nec	3,371	1,451	1,586	333	122	—	199	12	—
Total crude materials, inedible except fuels*	362,438	101,941	58,596	201,901	11,190	68,197	109,492	13,022	—
Subtotal forest products, wood and chips	25,479	7,850	9,154	8,475	1,887	0	6,037	551	—
4110 rubber & gums	1,261	1,206	43	12	—	—	12	—	—
4150 fuel wood	331	124	127	80	0	—	80	—	—
4161 wood chips	5,931	79	1,999	3,853	465	—	3,386	1	—
4170 wood in the rough	9,245	1,803	4,069	3,373	300	0	2,525	547	—
4189 lumber	8,294	4,330	2,838	1,126	1,108	0	15	3	—
4190 forest products nec	417	308	77	31	13	—	19	—	—
Subtotal pulp and waste paper	19,754	2,049	17,630	75	1	—	4	71	—
4225 pulp & waste paper	19,754	2,049	17,630	75	1	—	4	71	—
Subtotal soil, sand, gravel, rock and stone*	166,388	42,410	4,230	119,747	8,365	25,151	77,596	8,635	—
4310 building stone	2,179	2,023	115	41	37	—	4	—	—
4322 limestone	69,049	16,464	3,082	49,504	2,150	24,184	23,072	97	—
4323 gypsum	14,067	10,365	138	3,564	0	301	3,233	30	—
4327 phosphate rock	5,604	2,933	4	2,667	2,652	—	15	—	—
4331 sand & gravel	75,316	10,626	891	63,799	3,386	666	51,252	8,495	—
4338 soil & fill dirt	173	—	—	173	140	—	20	12	—
Subtotal iron ore and scrap	85,539	12,297	18,966	54,276	417	41,356	9,480	3,024	—
4410 iron ore	66,200	11,387	8,473	46,340	10	41,336	2,790	2,204	—
4420 iron & steel scrap	19,339	909	10,493	7,936	407	20	6,690	820	—
Subtotal marine shells	113	7	8	98	—	—	87	11	—
4515 marine shells	113	7	8	98	—	—	87	11	—
Subtotal non-ferrous ores and scrap	27,900	18,369	2,902	6,629	426	—	6,188	15	—
4630 copper ore	410	4	401	5	3	—	2	—	—
4650 aluminum ore	20,756	15,840	1,251	3,665	423	—	3,242	—	—
4670 manganese ore	1,343	521	77	745	—	—	730	15	—
4680 non-ferrous scrap	1,381	733	624	24	0	—	24	—	—
4690 non-ferrous ores nec	4,010	1,271	549	2,191	0	—	2,191	—	—
Subtotal sulphur, clay and salt	7,700	2,212	4,775	714	5	—	692	17	—
4741 sulphur, (dry)	2,201	969	1,232	0	0	—	—	—	—
4782 clay & refrac. mat.	5,499	1,243	3,543	714	5	—	692	17	—
Subtotal slag	5,979	3,148	132	2,699	58	739	1,360	542	—
4860 slag	5,979	3,148	132	2,699	58	739	1,360	542	—
Subtotal other non-metal. min.	23,585	13,599	799	9,187	32	950	8,049	155	—
4900 non-metal. min. nec	23,585	13,599	799	9,187	32	950	8,049	155	—
Total primary manufactured goods	154,208	88,050	22,195	43,963	11,982	4,067	27,040	874	—
Subtotal paper products	14,957	6,708	7,985	265	180	—	84	0	—
5110 newsprint	1,172	619	547	6	5	—	1	—	—
5120 paper & paperboard	11,139	4,490	6,642	8	6	—	2	—	—
5190 paper products nec	2,647	1,600	796	251	169	—	82	0	—

* Does not include 6.6 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, 2007 - continued

Commodity	Grand Total	Foreign		Domestic					
		Inbound	Outbound	Total	Coastwise	Lakewise	Internal	Intraport	Intra-Territory
Subtotal lime, cement and glass	50,416	30,295	1,570	18,551	2,476	3,879	11,449	747	—
5210 lime	2,788	18	8	2,761	16	90	2,656	—	—
5220 cement & concrete	37,216	21,637	241	15,338	2,338	3,789	8,491	720	—
5240 glass & glass prod.	2,321	1,572	735	15	10	—	5	—	—
5290 misc. mineral prod.	8,091	7,068	587	437	111	0	297	28	—
Subtotal primary iron and steel products	49,490	32,191	2,778	14,522	81	187	14,204	50	—
5312 pig iron	12,039	6,548	61	5,430	—	45	5,373	12	—
5315 ferro alloys	2,588	1,298	50	1,240	—	—	1,235	4	—
5320 i&s primary forms	10,204	8,864	1,148	192	—	—	181	11	—
5330 i&s plates & sheets	9,421	4,290	672	4,459	1	2	4,440	17	—
5360 i&s bars & shapes	5,352	4,057	230	1,066	42	1	1,023	0	—
5370 i&s pipe & tube	7,954	6,327	552	1,075	37	0	1,036	2	—
5390 primary i&s nec	1,931	807	65	1,059	2	139	915	4	—
Subtotal primary non-ferrous metal products	36,053	16,000	9,511	10,542	9,167	1	1,297	77	—
5421 copper	1,336	1,249	87	0	0	—	0	—	—
5422 aluminum	2,299	1,667	251	382	0	—	381	0	—
5429 smelted prod. nec	7,832	900	6,880	52	—	—	52	—	—
5480 fab. metal products	24,586	12,184	2,294	10,108	9,167	1	864	76	—
Subtotal primary wood products	3,290	2,856	351	83	77	—	6	—	—
5540 primary wood prod.	3,290	2,856	351	83	77	—	6	—	—
Total food and farm products**	285,056	36,977	163,701	84,378	5,900	396	77,492	590	—
Subtotal fish**	3,106	1,809	1,194	102	102	0	—	—	—
6134 fish (not shellfish)	2,085	903	1,085	97	97	0	—	—	—
6136 shellfish	1,020	906	109	5	5	—	—	—	—
Subtotal grain	149,027	1,050	95,392	52,585	635	396	51,417	137	—
6241 wheat	43,741	148	32,864	10,728	13	82	10,545	88	—
6344 corn	92,905	78	54,773	38,054	564	—	37,442	47	—
6442 rice	5,223	644	2,696	1,883	58	—	1,825	—	—
6443 barley & rye	1,028	21	757	249	—	—	247	2	—
6445 oats	495	158	6	332	—	314	18	—	—
6447 sorghum grains	5,637	1	4,296	1,339	—	—	1,339	—	—
Subtotal oilseeds	53,162	282	33,607	19,272	51	—	19,209	12	—
6521 peanuts	96	21	75	—	—	—	—	—	—
6522 soybeans	45,142	106	28,637	16,398	0	—	16,389	9	—
6534 flaxseed	30	1	30	—	—	—	—	—	—
6590 oilseeds nec	7,894	154	4,866	2,874	51	—	2,820	3	—
Subtotal vegetable products	9,780	4,872	3,881	1,027	199	—	725	102	—
6653 vegetable oils	4,247	2,163	1,322	762	22	—	638	102	—
6654 vegetables & prod.	5,533	2,709	2,559	264	177	—	87	—	—
Subtotal processed grain and animal feed	17,193	798	11,454	4,941	437	—	4,443	61	—
6746 wheat flour	121	36	83	2	2	—	—	—	—
6747 grain mill products	3,866	502	2,807	557	339	—	217	—	—
6781 hay & fodder	3,287	25	3,225	36	2	—	33	—	—
6782 animal feed, prep.	9,920	235	5,339	4,346	94	—	4,192	61	—
Subtotal other agricultural products	52,788	28,165	18,172	6,451	4,475	—	1,698	278	—
6811 meat, fresh, frozen	5,502	1,042	4,285	175	173	—	2	—	—
6817 meat, prepared	389	131	255	3	3	—	—	—	—
6822 dairy products	776	374	391	10	8	—	2	—	—
6835 fish, prepared	748	337	154	258	223	—	34	—	—
6838 tallow, animal oils	984	40	945	0	0	—	0	—	—
6839 animals & prod. nec	1,306	130	1,137	40	40	—	—	—	—
6856 bananas & plantains	4,678	4,668	9	1	1	—	—	—	—
6857 fruit & nuts nec	5,698	3,662	2,002	34	34	—	—	—	—
6858 fruit juices	3,641	3,077	474	90	90	—	—	—	—
6861 sugar	3,196	1,651	20	1,524	853	—	671	—	—
6865 molasses	1,547	971	188	387	104	—	264	19	—
6871 coffee	1,839	1,725	108	6	6	—	—	—	—
6872 cocoa beans	625	600	25	—	—	—	—	—	—

** Does not include fish landings.

Table 2-1: SUMMARY OF FOREIGN AND DOMESTIC WATERBORNE COMMERCE
 BY TYPE OF TRAFFIC AND COMMODITY
 Freight Traffic, 2007 - continued

Commodity	Grand Total	Foreign		Domestic					
		Inbound	Outbound	Total	Coastwise	Lakewise	Internal	Intraport	Intra-Territory
6885 alcoholic beverages	6,734	5,392	1,009	333	261	—	71	—	—
6887 groceries	1,009	—	—	1,009	895	—	114	0	—
6888 water & ice	1,914	847	281	786	90	—	439	257	—
6889 food products nec	7,610	2,891	2,963	1,755	1,655	—	100	1	—
6891 tobacco & products	711	315	394	2	2	—	—	—	—
6893 cotton	3,020	77	2,943	0	0	—	—	—	—
6894 natural fibers nec	131	61	70	0	0	—	—	—	—
6899 farm products nec	730	174	518	38	38	—	1	—	—
Total all manufactured equipment, machinery and products	113,688	74,291	20,279	19,117	9,385	32	8,763	843	95
7110 machinery (not elec)	20,421	8,868	4,415	7,138	237	7	6,846	29	18
7120 electrical machinery	12,729	10,418	2,159	153	65	—	82	5	—
7210 vehicles & parts	17,878	11,647	4,937	1,293	1,258	—	31	4	—
7220 aircraft & parts	101	45	48	8	0	—	8	—	—
7230 ships & boats	334	163	156	15	7	0	8	0	—
7300 ordnance & access.	85	51	34	1	0	—	0	—	—
7400 manufac. wood prod.	2,577	1,448	455	673	641	0	28	4	—
7500 textile products	14,113	10,970	3,116	27	14	1	11	—	—
7600 rubber & plastic pr.	9,775	7,030	2,666	80	25	—	55	0	—
7800 empty containers	3	—	—	3	0	—	3	—	—
7900 manufac. prod. nec	35,671	23,652	2,293	9,726	7,137	23	1,690	800	77
Total waste and scrap nec	1,715	—	—	1,715	24	—	1,186	506	—
8900 waste and scrap nec	1,715	—	—	1,715	24	—	1,186	506	—
Total unknown or not elsewhere classified	9,604	5,860	3,680	63	36	21	6	—	—
9900 unknown or nec	9,604	5,860	3,680	63	36	21	6	—	—

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
1998	672,795	2001	621,686	2004	621,170	2007	553,151
1999	655,862	2002	612,081	2005	591,277		
2000	645,799	2003	606,146	2006	561,629		

Freight Traffic, 2007 (million short ton-miles)

Commodity	Grand Total	Coastwise	Lakewise	Internal	Intraport
Total, all commodities	553,151	228,052	51,892	271,617	1,589
Total coal	76,407	6,601	11,016	58,113	678
1100 coal & lignite	73,694	6,597	10,779	55,658	660
1200 coal coke	2,713	3	237	2,454	19
Total petroleum and petroleum products	215,962	172,793	386	42,226	558
Subtotal crude petroleum	66,866	62,676	—	4,176	14
2100 crude petroleum	66,866	62,676	—	4,176	14
Subtotal petroleum products	149,097	110,118	386	38,050	544
2211 gasoline	47,497	41,511	99	5,783	104
2221 kerosene	4,228	4,070	—	153	5
2330 distillate fuel oil	45,037	32,517	31	12,331	157
2340 residual fuel oil	27,188	21,254	54	5,654	226
2350 lube oil & greases	4,920	2,184	6	2,727	3
2410 petro. jelly & waxes	81	0	—	81	0
2429 naphtha & solvents	4,251	2,416	—	1,818	18
2430 asphalt, tar & pitch	6,385	2,607	156	3,610	13
2540 petroleum coke	5,398	1,415	40	3,930	12
2640 hydrocarbon & petrol gases, liquefied and gaseous	982	134	0	848	1
2990 petro. products nec	3,129	2,010	—	1,114	5
Total chemicals and related products	41,950	10,150	61	31,601	139
Subtotal fertilizers	12,748	1,386	—	11,361	1
3110 nitrogenous fert.	7,184	270	—	6,913	1
3120 phosphatic fert.	390	0	—	390	0
3130 potassic fert.	1,207	—	—	1,207	0
3190 fert. & mixes nec	3,967	1,116	—	2,851	0
Subtotal other chemicals and related products	29,202	8,764	61	20,240	138
3211 acyclic hydrocarbons	977	225	—	750	1
3212 benzene & toluene	1,686	215	—	1,427	45
3219 other hydrocarbons	8,458	1,880	—	6,556	21
3220 alcohols	5,569	1,161	—	4,380	28
3230 carboxylic acids	741	104	—	632	5
3240 nitrogen func. comp.	675	12	—	663	0
3250 organo - inorg. comp.	3	1	—	3	0
3260 organic comp. nec	899	159	—	737	2
3271 sulphur (liquid)	3,261	3,202	—	56	4
3272 sulphuric acid	222	2	—	212	7
3273 ammonia	1,222	0	—	1,221	0
3274 sodium hydroxide	3,684	1,320	—	2,351	14
3275 inorg. elem., oxides, & halogen salts	569	24	—	540	6
3276 metallic salts	395	6	61	325	2
3279 inorganic chem. nec	161	1	—	160	0
3281 radioactive material	1	—	—	1	—
3282 pigments & paints	64	63	—	1	—
3283 coloring mat. nec	0	0	—	—	—
3284 medicines	14	14	—	0	—
3285 perfumes & cleansers	84	83	—	0	—
3286 plastics	59	51	—	9	0
3291 pesticides	2	2	—	—	—
3292 starches, gluten, glue	2	2	—	—	—
3293 explosives	5	2	—	3	—
3297 chemical additives	56	11	—	42	2
3298 wood & resin chem.	19	2	—	17	—
3299 chem. products nec	374	222	—	152	0

Table 2-2: SUMMARY OF WATERBORNE COMMERCE TON-MILES
 BY TYPE OF TRAFFIC AND COMMODITY
 Freight Traffic, 2007 - continued

Commodity	Grand Total	Coastwise	Lakewise	Internal	Intraport
Total crude materials, inedible except fuels*	87,336	6,295	38,413	42,452	176
Subtotal forest products, wood and chips	3,288	1,976	0	1,299	13
4110 rubber & gums	11	—	—	11	—
4150 fuel wood	24	0	—	24	—
4161 wood chips	1,174	128	—	1,046	0
4170 wood in the rough	366	162	0	190	13
4189 lumber	1,670	1,660	0	10	0
4190 forest products nec	44	26	—	19	—
Subtotal pulp and waste paper	6	0	—	5	2
4225 pulp & waste paper	6	0	—	5	2
Subtotal soil, sand, gravel, rock and stone*	29,707	3,602	8,010	17,974	121
4310 building stone	26	26	—	1	—
4322 limestone	17,892	929	7,703	9,253	7
4323 gypsum	1,574	0	111	1,462	1
4327 phosphate rock	2,326	2,306	—	19	—
4331 sand & gravel	7,837	299	196	7,230	113
4338 soil & fill dirt	52	42	—	9	0
Subtotal iron ore and scrap	37,931	277	29,747	7,889	19
4410 iron ore	33,484	9	29,734	3,738	2
4420 iron & steel scrap	4,447	268	12	4,150	17
Subtotal marine shells	14	—	—	14	0
4515 marine shells	14	—	—	14	0
Subtotal non-ferrous ores and scrap	5,988	319	—	5,669	0
4630 copper ore	5	4	—	2	—
4650 aluminum ore	4,198	315	—	3,883	—
4670 manganese ore	975	—	—	975	0
4680 non-ferrous scrap	14	0	—	14	—
4690 non-ferrous ores nec	796	0	—	796	—
Subtotal sulphur, clay and salt	604	1	—	602	1
4741 sulphur, (dry)	0	0	—	—	—
4782 clay & refrac. mat.	604	1	—	602	1
Subtotal slag	1,366	81	217	1,048	20
4860 slag	1,366	81	217	1,048	20
Subtotal other non-metal. min.	8,431	39	440	7,952	0
4900 non-metal. min. nec	8,431	39	440	7,952	0
Total primary manufactured goods	27,699	4,728	1,624	21,331	17
Subtotal paper products	486	454	—	32	0
5110 newsprint	11	10	—	1	—
5120 paper & paperboard	9	8	—	2	—
5190 paper products nec	466	436	—	30	0
Subtotal lime, cement and glass	8,030	1,307	1,602	5,104	16
5210 lime	1,062	44	26	992	—
5220 cement & concrete	6,621	1,004	1,576	4,025	16
5240 glass & glass prod.	21	16	—	5	—
5290 misc. mineral prod.	325	243	0	82	0
Subtotal primary iron and steel products	15,340	187	22	15,130	0
5312 pig iron	5,923	—	18	5,905	0
5315 ferro alloys	1,731	—	—	1,731	0
5320 i&s primary forms	238	—	—	238	0
5330 i&s plates & sheets	4,570	2	0	4,568	0
5360 i&s bars & shapes	1,265	115	0	1,151	0
5370 i&s pipe & tube	696	69	0	627	0
5390 primary i&s nec	916	2	3	911	0
Subtotal primary non-ferrous metal products	3,586	2,525	0	1,060	1
5421 copper	0	0	—	0	—
5422 aluminum	348	0	—	348	0
5429 smelted prod. nec	61	—	—	61	—
5480 fab. metal products	3,177	2,524	0	652	1
Subtotal primary wood products	258	254	—	5	—
5540 primary wood prod.	258	254	—	5	—
Total food and farm products**	86,263	11,220	390	74,648	6
Subtotal fish**	218	218	0	—	—
6134 fish (not shellfish)	206	206	0	—	—
6136 shellfish	12	12	—	—	—
Subtotal grain	51,739	1,323	390	50,023	3
6241 wheat	6,249	27	81	6,140	2
6344 corn	43,100	1,128	—	41,972	1
6442 rice	1,296	169	—	1,127	—
6443 barley & rye	71	—	—	71	0
6445 oats	330	—	309	21	—
6447 sorghum grains	692	—	—	692	—

* Ton-miles not computed for 6.6 million short tons of waterway improvement material.

** Ton-miles not computed for fish landings.

Table 2-2: SUMMARY OF WATERBORNE COMMERCE TON-MILES
 BY TYPE OF TRAFFIC AND COMMODITY
 Freight Traffic, 2007 - continued

Commodity	Grand Total	Coastwise	Lakewise	Internal	Intraport
Subtotal oilseeds	18,728	102	—	18,626	0
6522 soybeans	15,597	0	—	15,597	0
6590 oilseeds nec	3,131	102	—	3,029	0
Subtotal vegetable products	955	392	—	562	1
6653 vegetable oils	555	30	—	525	1
6654 vegetables & prod.	400	362	—	37	—
Subtotal processed grain and animal feed	5,593	933	—	4,659	0
6746 wheat flour	4	4	—	—	—
6747 grain mill products	860	628	—	232	—
6781 hay & fodder	15	4	—	10	—
6782 animal feed, prep.	4,714	297	—	4,417	0
Subtotal other agricultural products	9,031	8,251	—	778	2
6811 meat, fresh, frozen	378	376	—	2	—
6817 meat, prepared	4	4	—	—	—
6822 dairy products	13	11	—	1	—
6835 fish, prepared	1,173	1,146	—	26	—
6838 tallow, animal oils	0	0	—	0	—
6839 animals & prod. nec	47	47	—	—	—
6856 bananas & plantains	4	4	—	—	—
6857 fruit & nuts nec	106	106	—	—	—
6858 fruit juices	128	128	—	—	—
6861 sugar	1,469	1,181	—	288	—
6865 molasses	447	203	—	244	0
6871 coffee	13	13	—	—	—
6885 alcoholic beverages	728	665	—	63	—
6887 groceries	1,464	1,399	—	65	0
6888 water & ice	21	14	—	6	2
6889 food products nec	2,945	2,864	—	81	0
6891 tobacco & products	5	5	—	—	—
6893 cotton	0	0	—	—	—
6894 natural fibers nec	0	0	—	—	—
6899 farm products nec	85	85	—	0	—
Total all manufactured equipment, machinery and products	17,165	16,146	2	1,007	10
7110 machinery (not elec)	657	428	2	226	0
7120 electrical machinery	273	140	—	132	0
7210 vehicles & parts	1,232	1,208	—	24	0
7220 aircraft & parts	1	0	—	0	—
7230 ships & boats	11	9	0	2	0
7300 ordnance & access.	1	1	—	0	—
7400 manufac. wood prod.	1,729	1,713	0	16	0
7500 textile products	97	83	0	14	—
7600 rubber & plastic pr.	95	46	—	49	0
7800 empty containers	5	0	—	5	—
7900 manufac. prod. nec	13,065	12,518	0	538	9
Total waste and scrap nec	252	8	—	239	6
8900 waste and scrap nec	252	8	—	239	6
Total unknown or not elsewhere classified	115	112	1	2	—
9900 unknown or nec	115	112	1	2	—
Ton-miles (x1000)	553,151	228,052	51,892	271,617	1,589

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
1998	816,843	2001	806,346	2004	817,908	2007	819,082
1999	806,837	2002	798,935	2005	813,182		
2000	811,047	2003	798,740	2006	818,150		

Freight Traffic, 2007 (thousand short tons)

Commodity	Barge-Traffic						Domestic	
	Total	Coastwise	Lakewise	Internal	Intraport	Intra-Territory	%-Barge	Traffic
Total, all commodities	819,082	106,254	15,582	605,507	88,805	2,934	80.2	1,021,519
Total coal	209,334	8,980	626	182,102	17,626	---	90.3	231,760
1100 coal & lignite	204,215	8,977	603	177,470	17,166	---	90.3	226,273
1200 coal coke	5,119	3	23	4,633	460	---	93.3	5,488
Total petroleum and petroleum products	269,915	59,994	972	158,035	47,980	2,934	73.5	367,475
Subtotal crude petroleum	28,149	302	---	26,721	1,126	---	39.2	71,835
2100 crude petroleum	28,149	302	---	26,721	1,126	---	39.2	71,835
Subtotal petroleum products	241,766	59,692	972	131,314	46,854	2,934	81.8	295,640
2211 gasoline	53,780	19,688	188	27,868	5,707	329	66.9	80,382
2221 kerosene	1,441	271	---	752	418	---	35.6	4,051
2330 distillate fuel oil	68,345	16,489	72	39,109	11,331	1,345	80.7	84,731
2340 residual fuel oil	75,446	18,342	123	31,324	24,398	1,260	93.0	81,085
2350 lube oil & greases	5,224	978	7	3,863	376	---	92.2	5,666
2410 petro. jelly & waxes	99	---	---	93	7	---	100.0	99
2429 naphtha & solvents	10,493	671	---	7,996	1,826	---	90.6	11,576
2430 asphalt, tar & pitch	13,146	2,334	550	8,846	1,417	---	97.9	13,422
2540 petroleum coke	8,016	612	32	6,729	643	---	93.0	8,622
2640 hydrocarbon & petrol gases, liquefied and gaseous	2,263	148	---	2,021	94	---	99.4	2,277
2990 petro. products nec	3,510	160	---	2,713	638	---	94.2	3,728
Total chemicals and related products	68,893	7,467	142	50,940	10,344	---	96.8	71,147
Subtotal fertilizers	14,474	1,513	---	12,838	123	---	99.8	14,510
3110 nitrogenous fert.	7,921	312	---	7,515	94	---	100.0	7,921
3120 phosphatic fert.	954	---	---	948	6	---	100.0	954
3130 potassic fert.	1,766	---	---	1,746	20	---	100.0	1,766
3190 fert. & mixes nec	3,833	1,201	---	2,630	2	---	99.1	3,868
Subtotal other chemicals and related products	54,419	5,954	142	38,102	10,221	---	96.1	56,637
3211 acyclic hydrocarbons	2,716	0	---	2,538	178	---	98.7	2,751
3212 benzene & toluene	9,197	23	---	6,748	2,426	---	99.1	9,279
3219 other hydrocarbons	11,539	970	---	9,350	1,218	---	98.3	11,744
3220 alcohols	10,877	2,329	---	6,623	1,924	---	96.7	11,249
3230 carboxylic acids	1,693	2	---	925	766	---	97.7	1,733
3240 nitrogen func. comp.	1,317	---	---	1,316	1	---	99.6	1,322
3250 organo - inorg. comp.	48	---	---	44	4	---	99.2	49
3260 organic comp. nec	1,260	2	---	1,026	232	---	94.6	1,332
3271 sulphur (liquid)	2,926	1,829	---	683	414	---	70.9	4,126
3272 sulphuric acid	1,644	---	---	1,400	244	---	99.9	1,646
3273 ammonia	1,750	---	---	1,536	213	---	100.0	1,750
3274 sodium hydroxide	5,184	671	---	3,271	1,242	---	99.1	5,232
3275 inorg. elem., oxides, & halogen salts	1,930	6	---	1,024	900	---	99.5	1,940
3276 metallic salts	1,192	9	142	793	248	---	99.2	1,201
3279 inorganic chem. nec	132	---	---	131	1	---	99.5	133
3281 radioactive material	1	---	---	1	---	---	100.0	1
3282 pigments & paints	2	1	---	1	---	---	6.9	33
3284 medicines	0	0	---	0	---	---	2.1	11
3285 perfumes & cleansers	6	0	---	6	---	---	15.7	40
3286 plastics	112	12	---	100	0	---	92.4	121
3291 pesticides	0	0	---	---	---	---	1.6	1
3293 explosives	8	1	---	7	---	---	98.8	8
3297 chemical additives	575	10	---	369	197	---	99.4	579
3298 wood & resin chem.	23	3	---	20	---	---	99.7	23
3299 chem. products nec	287	86	---	188	12	---	86.1	333

Table 2-3: DOMESTIC BARGE TRAFFIC
BY TYPE OF TRAFFIC AND COMMODITY
Freight Traffic, 2007 - continued

Commodity	Barge-Traffic						Domestic	
	Total	Coastwise	Lakewise	Internal	Intraport	Intra-Territory	%-Barge	Traffic
Total crude materials, inedible except fuels*	139,053	10,903	11,062	107,015	10,073	---	68.9	201,901
Subtotal forest products, wood and chips	5,526	1,624	0	3,885	18	---	65.2	8,475
4110 rubber & gums	12	---	---	12	---	---	100.0	12
4150 fuel wood	80	0	---	80	---	---	100.0	80
4161 wood chips	3,853	465	---	3,386	1	---	100.0	3,853
4170 wood in the rough	626	236	---	373	17	---	18.6	3,373
4189 lumber	932	917	0	15	0	---	82.8	1,126
4190 forest products nec	24	5	---	19	---	---	75.8	31
Subtotal pulp and waste paper	75	1	---	4	71	---	100.0	75
4225 pulp & waste paper	75	1	---	4	71	---	100.0	75
Subtotal soil, sand, gravel, rock and stone*	101,520	8,362	7,034	77,558	8,566	---	84.8	119,747
4310 building stone	41	37	---	4	---	---	99.8	41
4322 limestone	32,319	2,150	7,029	23,072	68	---	65.3	49,504
4323 gypsum	3,263	---	---	3,233	30	---	91.5	3,564
4327 phosphate rock	2,667	2,652	---	15	---	---	100.0	2,667
4331 sand & gravel	63,059	3,383	6	51,214	8,456	---	98.8	63,799
4338 soil & fill dirt	172	140	---	20	12	---	99.9	173
Subtotal iron ore and scrap	14,481	407	3,791	9,464	820	---	26.7	54,276
4410 iron ore	6,555	10	3,771	2,774	---	---	14.1	46,340
4420 iron & steel scrap	7,926	396	20	6,690	820	---	99.9	7,936
Subtotal marine shells	98	---	---	87	11	---	100.0	98
4515 marine shells	98	---	---	87	11	---	100.0	98
Subtotal non-ferrous ores and scrap	6,629	426	---	6,188	15	---	100.0	6,629
4630 copper ore	5	3	---	2	---	---	99.8	5
4650 aluminum ore	3,665	423	---	3,242	---	---	100.0	3,665
4670 manganese ore	745	---	---	730	15	---	100.0	745
4680 non-ferrous scrap	24	---	---	24	---	---	99.9	24
4690 non-ferrous ores nec	2,191	---	---	2,191	---	---	100.0	2,191
Subtotal sulphur, clay and salt	543	3	---	523	17	---	76.1	714
4782 clay & refrac. mat.	543	3	---	523	17	---	76.1	714
Subtotal slag	2,089	58	129	1,360	542	---	77.4	2,699
4860 slag	2,089	58	129	1,360	542	---	77.4	2,699
Subtotal other non-metal. min.	8,091	22	108	7,948	13	---	88.1	9,187
4900 non-metal. min. nec	8,091	22	108	7,948	13	---	88.1	9,187
Total primary manufactured goods	42,287	11,704	2,773	26,940	871	---	96.2	43,963
Subtotal paper products	149	74	---	75	---	---	56.4	265
5110 newsprint	6	5	---	1	---	---	96.1	6
5120 paper & paperboard	2	0	---	2	---	---	23.2	8
5190 paper products nec	142	69	---	73	---	---	56.5	251
Subtotal lime, cement and glass	17,211	2,459	2,600	11,408	745	---	92.8	18,551
5210 lime	2,761	16	90	2,656	---	---	100.0	2,761
5220 cement & concrete	14,016	2,336	2,510	8,450	720	---	91.4	15,338
5240 glass & glass prod.	9	4	---	5	---	---	58.5	15
5290 misc. mineral prod.	424	102	0	297	25	---	97.2	437
Subtotal primary iron and steel products	14,465	64	172	14,179	50	---	99.6	14,522
5312 pig iron	5,416	---	31	5,373	12	---	99.7	5,430
5315 ferro alloys	1,240	---	---	1,235	4	---	100.0	1,240
5320 i&s primary forms	192	---	---	181	11	---	100.0	192
5330 i&s plates & sheets	4,459	0	2	4,440	17	---	100.0	4,459
5360 i&s bars & shapes	1,064	40	1	1,023	0	---	99.8	1,066
5370 i&s pipe & tube	1,038	23	---	1,013	2	---	96.5	1,075
5390 primary i&s nec	1,057	0	139	914	4	---	99.8	1,059
Subtotal primary non-ferrous metal products	10,379	9,031	1	1,271	76	---	98.5	10,542
5421 copper	0	---	---	0	---	---	47.5	0
5422 aluminum	381	---	---	381	0	---	99.9	382
5429 smelted prod. nec	52	---	---	52	---	---	100.0	52
5480 fab. metal products	9,946	9,031	1	838	76	---	98.4	10,108
Subtotal primary wood products	82	76	---	6	---	---	98.8	83
5540 primary wood prod.	82	76	---	6	---	---	98.8	83
Total food and farm products**	81,044	3,397	---	77,057	590	---	96.0	84,378
Subtotal fish**	47	47	---	---	---	---	46.2	102
6134 fish (not shellfish)	42	42	---	---	---	---	43.6	97
6136 shellfish	5	5	---	---	---	---	98.9	5

* Does not include 6.6 million short tons of waterway improvement material.

** Does not include fish landings

Table 2-3: DOMESTIC BARGE TRAFFIC
BY TYPE OF TRAFFIC AND COMMODITY
Freight Traffic, 2007 - continued

Commodity	Barge-Traffic						Domestic	
	Total	Coastwise	Lakewise	Internal	Intraport	Intra-Territory	%-Barge	Traffic
Subtotal grain	52,128	574	---	51,417	137	---	99.1	52,585
6241 wheat	10,646	13	---	10,545	88	---	99.2	10,728
6344 corn	38,044	554	---	37,442	47	---	100.0	38,054
6442 rice	1,831	6	---	1,825	---	---	97.3	1,883
6443 barley & rye	249	---	---	247	2	---	100.0	249
6445 oats	18	---	---	18	---	---	5.4	332
6447 sorghum grains	1,339	---	---	1,339	---	---	100.0	1,339
Subtotal oilseeds	19,270	49	---	19,209	12	---	100.0	19,272
6522 soybeans	16,398	---	---	16,389	9	---	100.0	16,398
6590 oilseeds nec	2,873	49	---	2,820	3	---	99.9	2,874
Subtotal vegetable products	874	47	---	725	102	---	85.2	1,027
6653 vegetable oils	741	1	---	638	102	---	97.2	762
6654 vegetables & prod.	133	46	---	87	---	---	50.3	264
Subtotal processed grain and animal feed	4,823	319	---	4,443	61	---	97.6	4,941
6746 wheat flour	0	0	---	---	---	---	3.5	2
6747 grain mill products	515	298	---	217	---	---	92.5	557
6781 hay & fodder	34	1	---	33	---	---	96.6	36
6782 animal feed, prep.	4,273	20	---	4,192	61	---	98.3	4,346
Subtotal other agricultural products	3,901	2,360	---	1,264	278	---	60.5	6,451
6811 meat, fresh, frozen	15	13	---	2	---	---	8.5	175
6822 dairy products	2	---	---	2	---	---	16.7	10
6835 fish, prepared	64	30	---	34	---	---	25.0	258
6838 tallow, animal oils	0	0	---	0	---	---	94.4	0
6839 animals & prod. nec	20	20	---	---	---	---	51.6	40
6858 fruit juices	14	14	---	---	---	---	15.1	90
6861 sugar	1,367	696	---	671	---	---	89.7	1,524
6865 molasses	330	47	---	264	19	---	85.3	387
6871 coffee	1	1	---	---	---	---	24.1	6
6885 alcoholic beverages	113	41	---	71	---	---	33.9	333
6887 groceries	634	531	---	103	0	---	62.8	1,009
6888 water & ice	273	0	---	15	257	---	34.7	786
6889 food products nec	1,055	955	---	100	1	---	60.1	1,755
6899 farm products nec	12	12	---	1	---	---	32.2	38
Total all manufactured equipment, machinery and products	6,842	3,786	7	2,233	815	---	35.8	19,117
7110 machinery (not elec)	411	54	7	332	18	---	5.8	7,138
7120 electrical machinery	89	6	---	82	1	---	58.0	153
7210 vehicles & parts	941	910	---	30	---	---	72.7	1,293
7220 aircraft & parts	8	0	---	8	---	---	99.2	8
7230 ships & boats	13	5	---	7	0	---	83.2	15
7300 ordnance & access.	0	0	---	0	---	---	19.6	1
7400 manufac. wood prod.	215	188	0	26	1	---	31.9	673
7500 textile products	12	0	---	11	---	---	43.7	27
7600 rubber & plastic pr.	65	9	---	55	0	---	80.7	80
7800 empty containers	3	---	---	3	---	---	99.5	3
7900 manufac. prod. nec	5,088	2,614	---	1,678	795	---	52.3	9,726
Total waste and scrap nec	1,712	23	---	1,183	506	---	99.8	1,715
8900 waste and scrap nec	1,712	23	---	1,183	506	---	99.8	1,715
Total unknown or not elsewhere classified	3	1	---	2	---	---	4.2	63
9900 unknown or nec	3	1	---	2	---	---	4.2	63

Figure 2-1
 DOMESTIC COMMERCE, 2007
 COMPARED BY MAJOR COMMODITY GROUPS
 BARGE AND SELF-PROPELLED VESSEL TRAFFIC
 (million short tons and percentage of short tons)

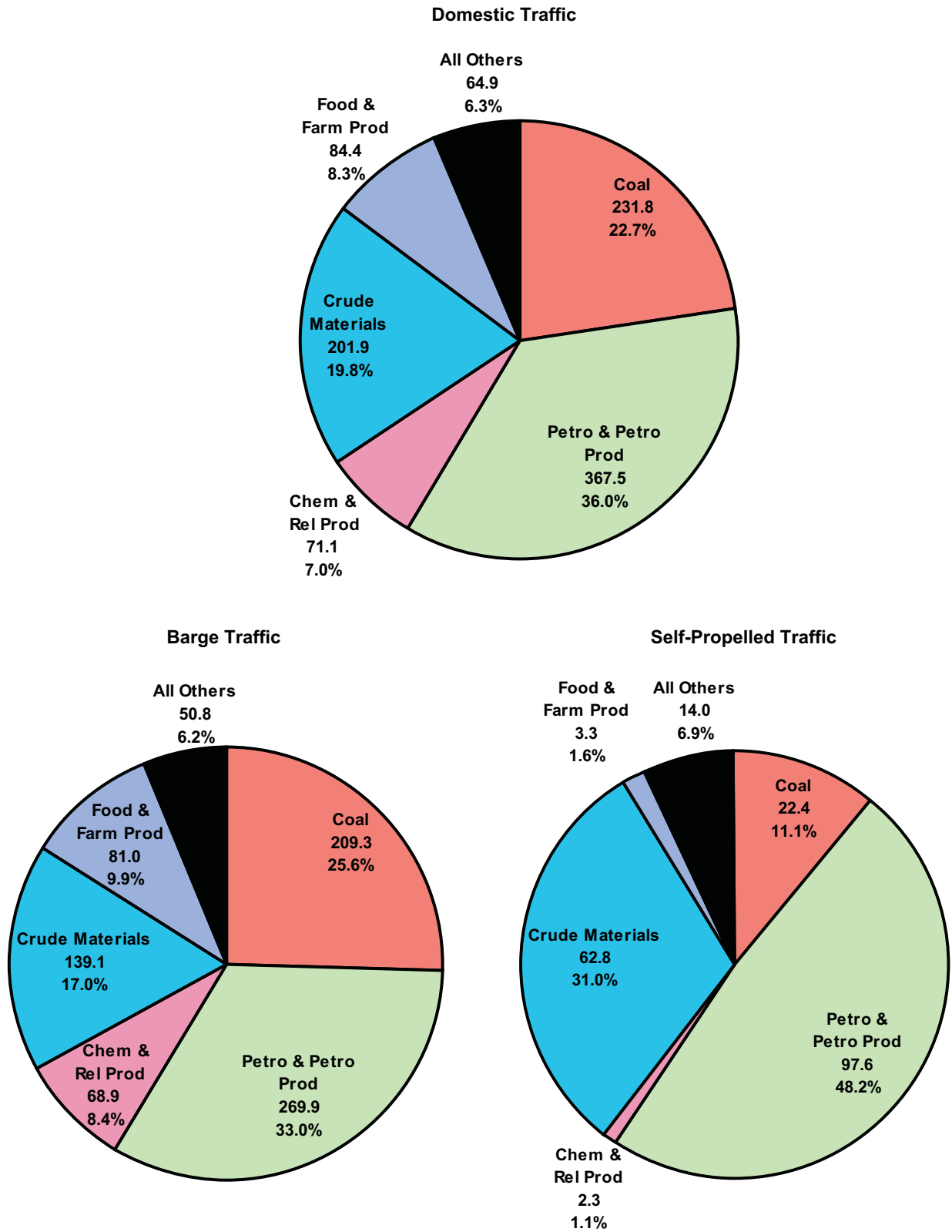
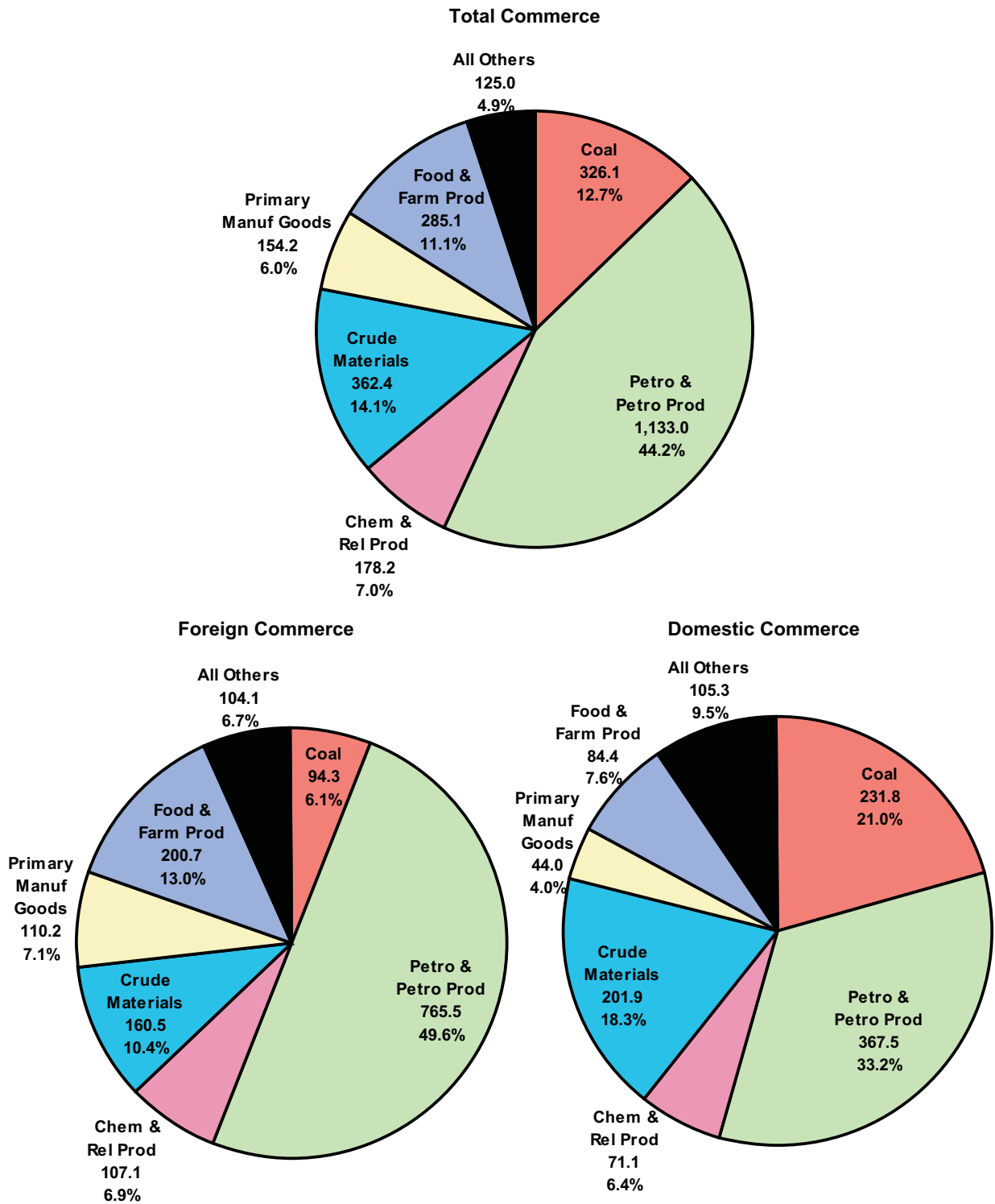


Table 2-4: PRINCIPAL COMMODITIES IN WATERBORNE COMMERCE, 2006-2007
(million short tons)

	2006	2007	%Change
Total Commerce	2,588.4	2,564.0	-0.9
Coal	318.1	326.1	2.5
Petro & Petro Prod	1,122.2	1,133.0	1.0
Chem & Rel Prod	176.1	178.2	1.2
Crude Materials	384.0	362.4	-5.6
Primary Manuf Goods	189.2	154.2	-18.5
Food and Farm Prod	271.3	285.1	5.1
All Manuf Equip	117.0	113.7	-2.8
Other	10.6	11.3	7.2
Foreign Commerce	1,564.9	1,542.5	-1.4
Coal	88.3	94.3	6.7
Petro & Petro Prod	762.4	765.5	0.4
Chem & Rel Prod	106.7	107.1	0.3
Crude Materials	168.3	160.5	-4.6
Primary Manuf Goods	142.3	110.2	-22.5
Food and Farm Prod	191.7	200.7	4.7
All Manuf Equip	97.1	94.6	-2.6
Other	8.2	9.5	16.7
Domestic Commerce	1,023.5	1,021.5	-0.2
Coal	229.8	231.8	0.9
Petro & Petro Prod	359.8	367.5	2.1
Chem & Rel Prod	69.4	71.1	2.5
Crude Materials	215.7	201.9	-6.4
Primary Manuf Goods	47.0	44.0	-6.4
Food and Farm Prod	79.6	84.4	6.0
All Manuf Equip	19.9	19.1	-3.9
Other	2.4	1.8	-25.6

Figure 2-2
 PRINCIPAL COMMODITY GROUPS CARRIED BY WATER, 2007
 (million short tons and percentage of short tons)



Section 3 Waterways

Figure 3-1
MISSISSIPPI RIVER SYSTEM, 1988-2007
BY TYPE OF TRAFFIC
(million short tons)

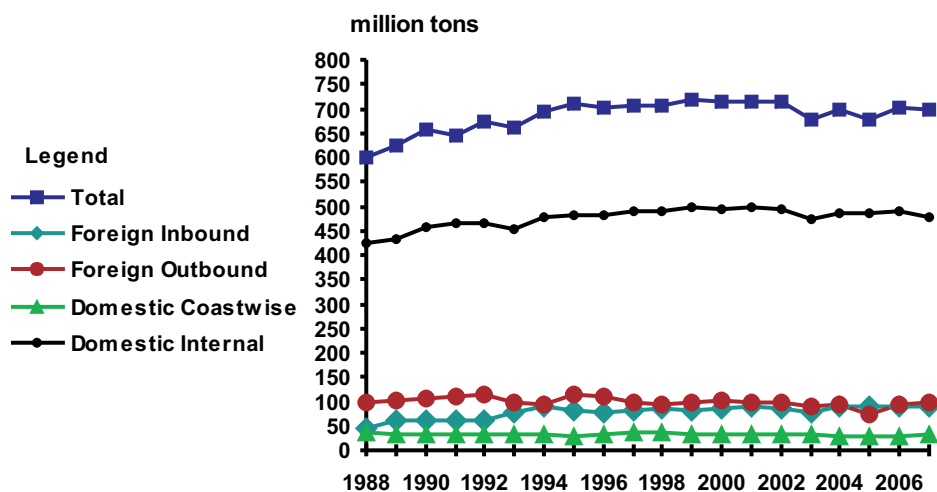


Table 3-1: MISSISSIPPI RIVER SYSTEM, 1988-2007
BY TYPE OF TRAFFIC*
(million short tons)

	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Total	601.6	626.4	659.1	646.6	673.1	660.4	693.3	707.2	701.8	707.1
Foreign										
Inbound	45.3	59.9	63.1	60.1	63.0	76.9	89.8	81.5	77.3	83.5
Outbound	97.5	104.0	106.0	109.9	112.3	100.0	92.4	115.8	108.7	98.5
Domestic										
Coastwise	35.8	31.1	32.6	31.3	32.3	31.8	32.4	30.6	33.0	36.3
Internal	423.0	431.5	457.5	445.1	465.4	451.7	478.7	479.4	482.8	488.9

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total	707.4	716.9	715.5	714.8	712.8	676.8	699.8	678.0	702.1	699.0
Foreign										
Inbound	85.2	83.5	87.7	87.8	86.3	78.4	91.5	90.2	91.0	90.8
Outbound	94.7	99.2	100.5	99.8	99.2	91.3	92.6	75.3	93.3	96.4
Domestic										
Coastwise	36.7	34.6	34.1	30.9	33.0	31.8	29.8	28.9	27.2	32.6
Internal	490.7	499.6	493.1	496.3	494.3	475.2	486.0	483.7	490.6	479.2

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

Figure 3-2
MISSISSIPPI RIVER SYSTEM, 1988-2007
ALL TRAFFIC BY COMMODITY GROUP
(million short tons)

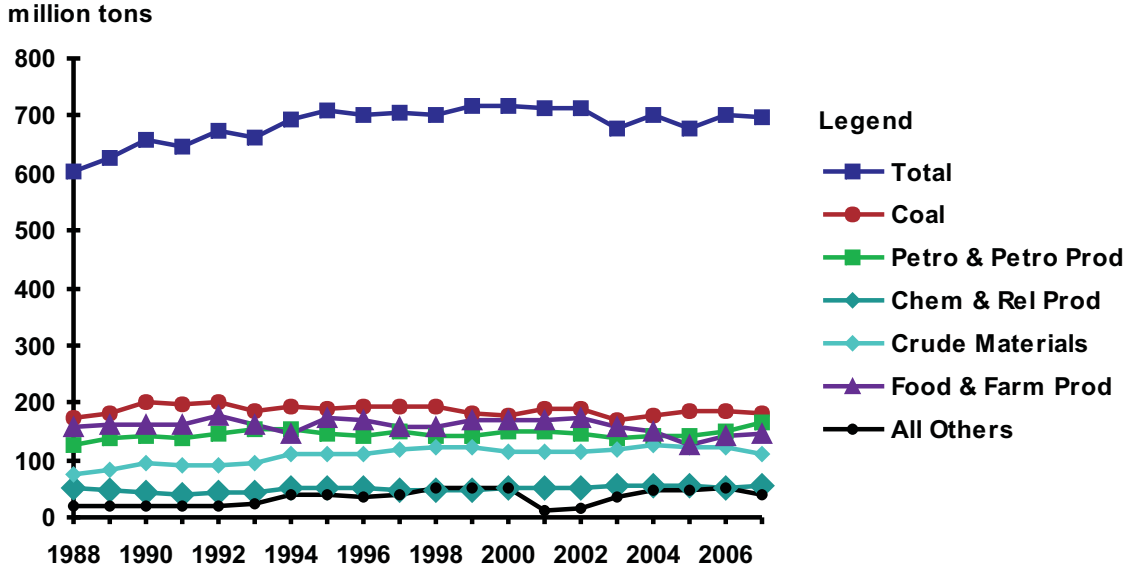


Table 3-2: MISSISSIPPI RIVER SYSTEM, 1988-2007
ALL TRAFFIC BY COMMODITY GROUP
(million short tons)

	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Total	601.6	626.4	659.1	646.6	673.1	660.4	693.3	707.2	701.8	707.1
Coal	173.8	180.3	200.8	197.5	199.7	186.1	194.2	188.1	192.3	194.2
Petro & Petro Prod	124.4	138.2	140.9	137.9	144.6	153.0	153.6	146.2	143.0	150.3
Chem & Rel Prod	50.8	45.8	41.8	40.0	42.0	43.5	50.3	51.4	49.9	48.9
Crude Materials	78.6	82.6	92.8	89.0	91.1	95.4	109.7	108.3	111.0	116.6
Primary Manuf Goods	18.3	18.1	18.3	19.4	18.9	21.6	36.5	37.3	34.6	36.7
Food & Farm Prod	156.4	160.1	163.4	161.9	175.7	159.6	147.7	174.5	168.3	157.6
All Manuf Equip	0.8	1.1	1.0	0.8	0.9	1.1	1.1	1.2	2.5	2.5
Other	0.4	0.4	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.3

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total	707.4	716.9	715.5	714.8	712.8	676.8	699.8	678.0	702.1	699.0
Coal	191.5	182.4	177.2	188.4	187.9	170.3	177.8	185.9	184.9	182.7
Petro & Petro Prod	141.6	143.0	150.0	150.6	146.3	138.7	143.8	142.8	149.4	164.5
Chem & Rel Prod	47.4	46.6	50.3	49.9	50.4	54.5	55.0	53.3	52.5	55.1
Crude Materials	120.5	121.9	115.8	115.7	113.0	120.0	125.5	120.4	120.7	111.3
Primary Manuf Goods	46.5	49.8	50.4	37.0	39.0	34.2	43.1	46.0	48.8	36.7
Food & Farm Prod	157.0	171.2	169.0	171.1	174.4	157.2	151.5	127.3	143.5	146.3
All Manuf Equip	2.6	1.8	2.1	1.8	1.5	1.5	2.3	1.8	1.5	2.0
Other	0.3	0.2	0.7	0.1	0.2	0.4	0.9	0.5	0.7	0.3

Figure 3-3
MISSISSIPPI RIVER SYSTEM, 1988-2007
INTERNAL TRAFFIC BY COMMODITY GROUP
(million short tons)

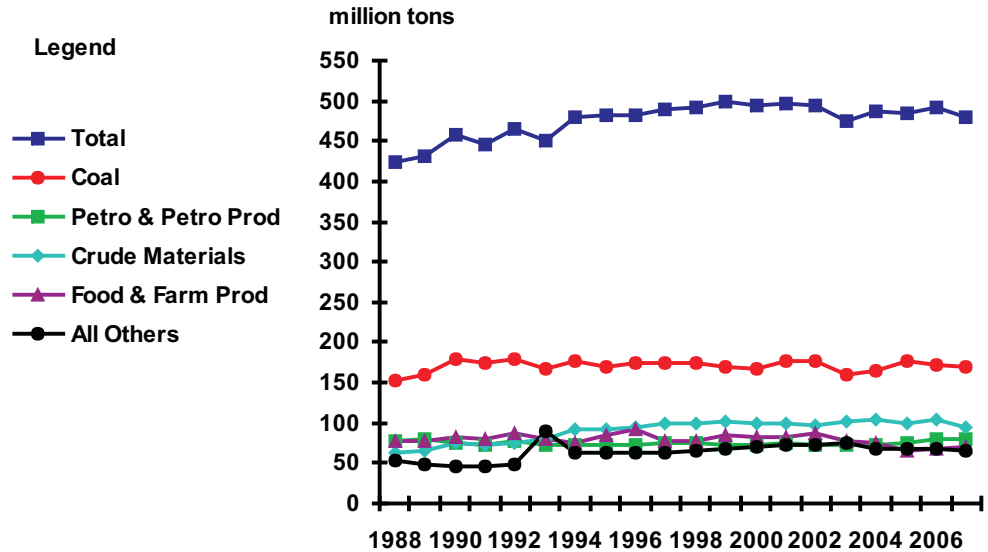


Table 3-3: MISSISSIPPI RIVER SYSTEM, 1988-2007
INTERNAL TRAFFIC BY COMMODITY GROUP
(million short tons)

	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Total	423.0	431.5	457.5	445.1	465.4	451.7	478.7	479.4	482.8	488.9
Coal	153.3	159.4	180.1	174.3	178.4	167.8	176.7	169.4	173.3	174.9
Petro & Petro Prod	78.2	79.0	74.1	72.0	76.7	73.7	72.6	71.7	71.9	74.0
Chem & Rel Prod	37.7	34.6	31.1	30.7	33.2	34.4	38.7	39.0	37.8	38.1
Crude Materials	62.3	65.7	75.2	72.5	74.2	79.1	92.4	90.5	93.4	98.2
Primary Manuf Goods	13.6	13.9	14.3	14.8	14.5	15.5	22.9	23.8	22.3	23.4
Food & Farm Prod	77.1	77.9	82.0	80.3	87.7	80.4	74.5	84.1	81.7	77.9
All Manuf Equip	0.5	0.7	0.6	0.5	0.5	0.7	0.7	0.8	2.1	2.2
Other	0.3	0.3	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.2

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total	490.7	499.6	493.1	496.3	494.3	475.2	486.0	483.7	490.6	479.2
Coal	174.8	169.3	166.0	177.1	177.6	159.3	165.5	175.9	172.3	169.2
Petro & Petro Prod	74.8	73.2	73.1	75.3	72.5	72.9	73.5	74.5	79.8	80.5
Chem & Rel Prod	36.7	36.2	36.1	34.4	35.5	37.7	38.0	37.1	35.7	37.7
Crude Materials	98.4	102.8	100.2	99.0	95.8	101.2	105.4	100.2	104.0	94.0
Primary Manuf Goods	27.2	30.7	32.5	25.5	25.9	24.7	27.9	30.1	29.9	25.3
Food & Farm Prod	76.5	85.7	83.0	83.5	86.1	78.5	74.2	64.7	67.3	71.2
All Manuf Equip	2.2	1.5	1.5	1.2	0.8	0.8	1.3	1.0	0.8	1.1
Other	0.2	0.1	0.6	0.3	0.1	0.2	0.3	0.1	0.6	0.2

Table 3-4: PRINCIPAL COMMODITIES IN WATERBORNE COMMERCE, 2006-2007
FOR THE MISSISSIPPI RIVER SYSTEM
(million short tons)

	2006	2007	%Change
Foreign Commerce	184.2	187.2	1.6
Coal	6.1	6.6	9.1
Petro & Petro Prod	53.4	64.3	20.4
Chem & Rel Prod	15.7	15.7	-0.3
Crude Materials	14.0	14.1	0.7
Primary Manuf Goods	18.8	11.5	-39.1
Food & Farm Prod	75.4	74.0	-1.7
Other	0.8	0.9	21.0
Coastwise Traffic	27.2	32.6	19.8
Coal	6.5	6.9	5.6
Petro & Petro Prod	16.2	19.7	21.8
Chem & Rel Prod	1.0	1.7	72.5
Crude Materials	2.7	3.2	18.6
Primary Manuf Goods	0.0	0.0	231.7
Food & Farm Prod	0.8	1.1	30.9
Other	0.0	0.0	24.8
Internal Traffic	490.6	479.2	-2.3
Coal	172.3	169.2	-1.8
Petro & Petro Prod	79.8	80.5	0.9
Chem & Rel Prod	35.7	37.7	5.5
Crude Materials	104.0	94.0	-9.7
Primary Manuf Goods	29.9	25.3	-15.6
Food & Farm Prod	67.3	71.2	5.8
Other	1.5	1.4	-7.4

Figure 3-4
 PRINCIPAL COMMODITY GROUPS CARRIED BY WATER, 2007
 FOR THE MISSISSIPPI RIVER SYSTEM
 (million short tons and percentage of short tons)

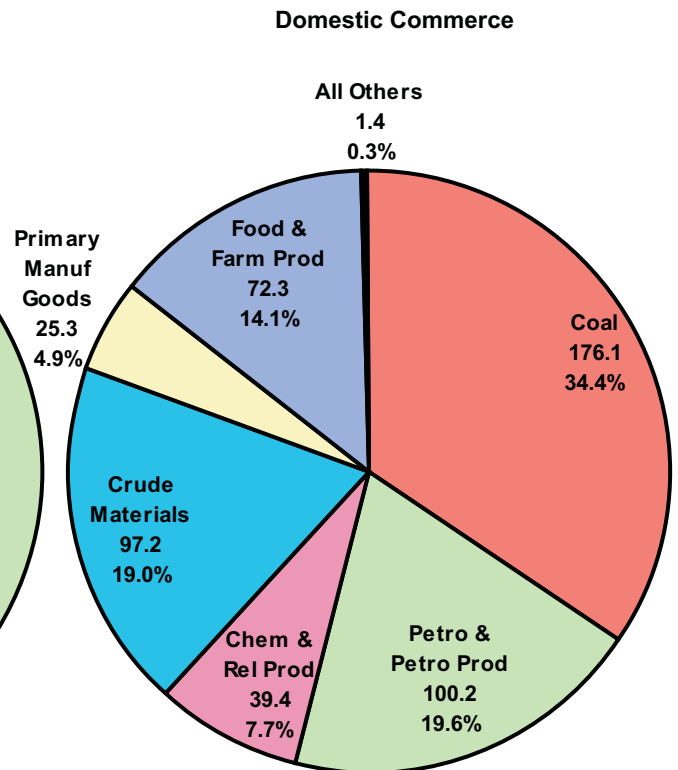
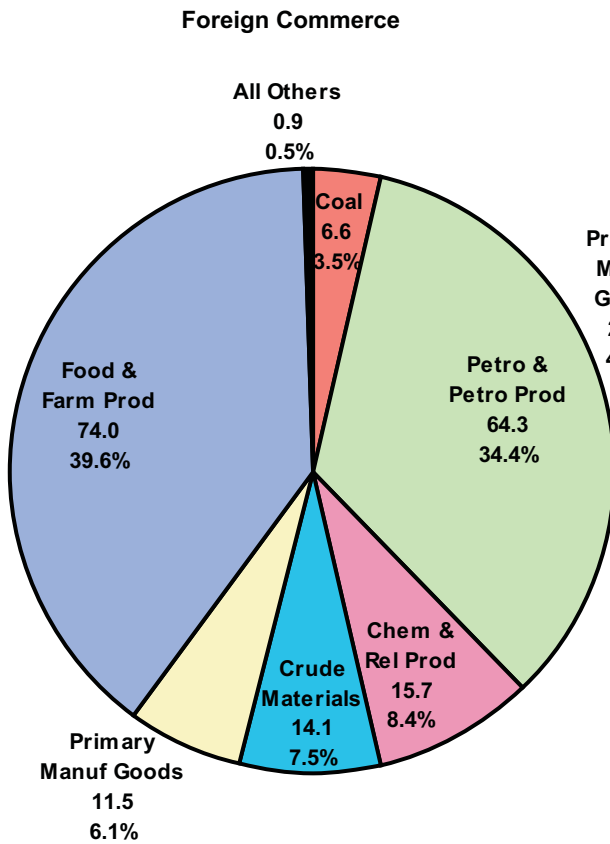
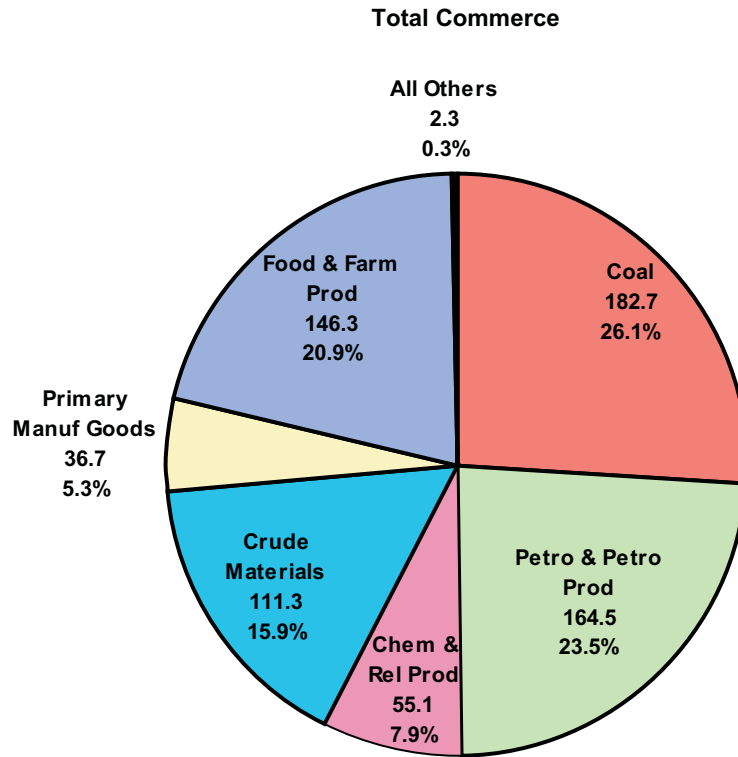


Figure 3-5
MISSISSIPPI RIVER MAIN STEM, 1988-2007
BY TYPE OF TRAFFIC
(million short tons)

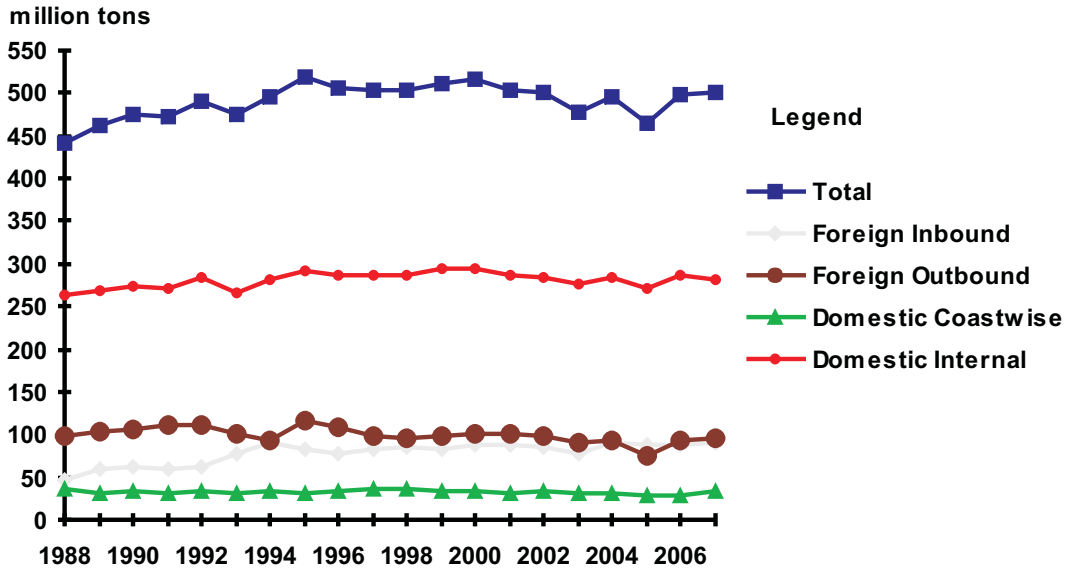


Table 3-5: MISSISSIPPI RIVER MAIN STEM, 1988-2007
BY TYPE OF TRAFFIC*
(million short tons)

	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Total	441.5	462.7	475.3	471.7	491.0	475.1	496.8	520.3	505.6	504.7
Foreign										
Inbound	45.3	59.9	63.1	60.1	63.0	76.9	89.8	81.5	77.3	83.5
Outbound	97.5	104.0	106.0	109.9	112.3	100.0	92.4	115.8	108.7	98.5
Domestic										
Coastwise	35.8	31.1	32.6	31.3	32.4	31.8	32.4	30.6	33.0	36.3
Internal	262.9	267.8	273.6	270.3	283.3	266.5	282.2	292.4	286.5	286.5
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total	503.9	512.3	515.6	504.2	501.7	478.0	496.9	464.6	497.7	500.5
Foreign										
Inbound	85.2	83.5	87.7	87.8	86.3	78.4	91.5	90.2	91.0	90.8
Outbound	94.7	99.2	100.5	99.8	99.2	91.3	92.6	75.3	93.3	96.4
Domestic										
Coastwise	36.7	34.6	34.1	30.9	33.0	31.8	29.8	28.9	27.2	32.6
Internal	287.3	295.0	293.3	285.6	283.3	276.4	283.0	270.3	286.3	280.7

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

Figure 3-6
MISSISSIPPI RIVER MAIN STEM, 1988-2007
BY COMMODITY GROUP
(million short tons)

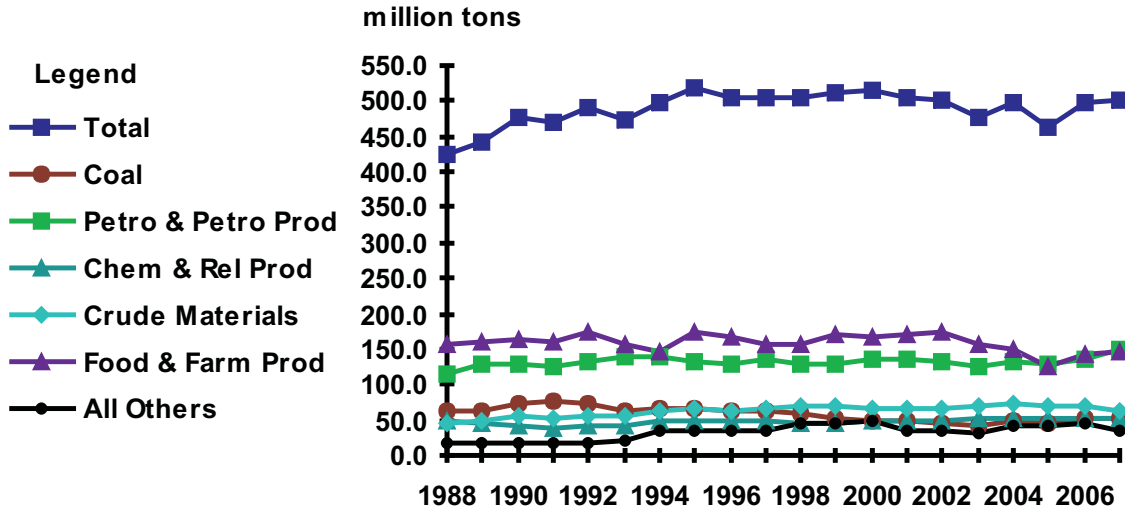


Table 3-6: MISSISSIPPI RIVER MAIN STEM, 1988-2007
BY COMMODITY GROUP
(million short tons)

	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Total	441.5	462.7	475.3	471.7	491.0	475.1	496.8	520.3	505.6	504.7
Coal	62.3	63.7	73.7	77.2	73.1	64.1	65.4	64.6	63.3	61.7
Petro & Petro Prod	115.3	128.8	127.7	124.4	130.8	138.4	139.4	133.0	130.2	136.6
Chem & Rel Prod	48.3	44.0	40.3	38.4	40.4	41.6	48.6	49.7	48.4	47.2
Crude Materials	43.7	50.4	55.1	53.8	55.5	54.3	63.5	65.0	63.5	66.8
Primary Manuf Goods	15.8	15.4	15.3	16.4	15.7	18.3	32.9	34.0	31.0	33.5
Food & Farm Prod	155.1	158.8	162.1	160.6	174.4	157.4	145.9	172.8	167.0	156.5
All Manuf Equip	0.8	1.1	1.0	0.8	0.9	1.0	0.9	1.0	2.0	2.2
Other	0.4	0.4	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.3

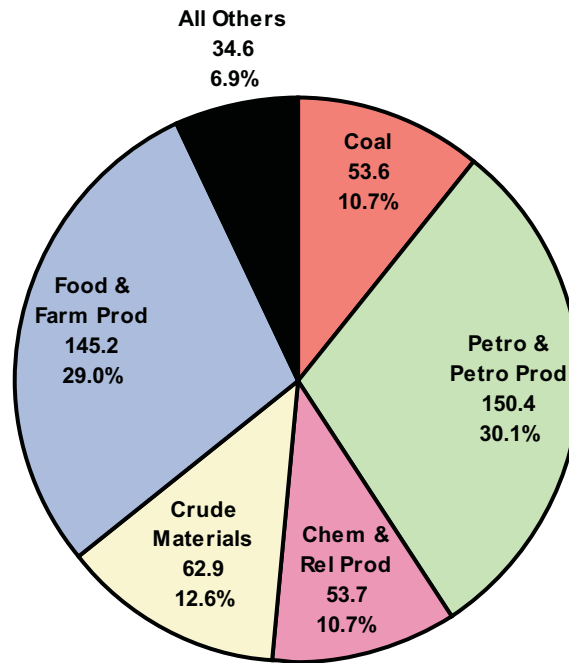
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total	503.9	512.3	515.6	504.2	501.7	478.0	496.9	464.6	497.7	500.5
Coal	59.2	52.0	50.0	50.4	46.3	42.2	47.5	46.5	52.4	53.6
Petro & Petro Prod	127.7	129.3	135.4	136.5	132.6	127.0	132.5	130.0	136.4	150.4
Chem & Rel Prod	45.7	45.0	48.5	48.2	48.5	52.7	53.2	51.9	51.0	53.7
Crude Materials	69.7	69.4	65.9	65.2	64.9	68.3	72.2	67.9	69.5	62.9
Primary Manuf Goods	43.1	45.0	45.9	32.0	34.1	29.5	37.8	40.3	44.1	32.4
Food & Farm Prod	155.9	169.9	167.9	169.9	173.5	156.5	150.5	126.2	142.3	145.2
All Manuf Equip	2.3	1.6	1.7	1.7	1.4	1.5	2.2	1.4	1.4	1.8
Other	0.3	0.2	0.3	0.3	0.3	0.4	0.9	0.5	0.7	0.3

Table 3-7: PRINCIPAL COMMODITIES IN WATERBORNE COMMERCE, 2006-2007
FOR THE MISSISSIPPI RIVER MAIN STEM
(million short tons)

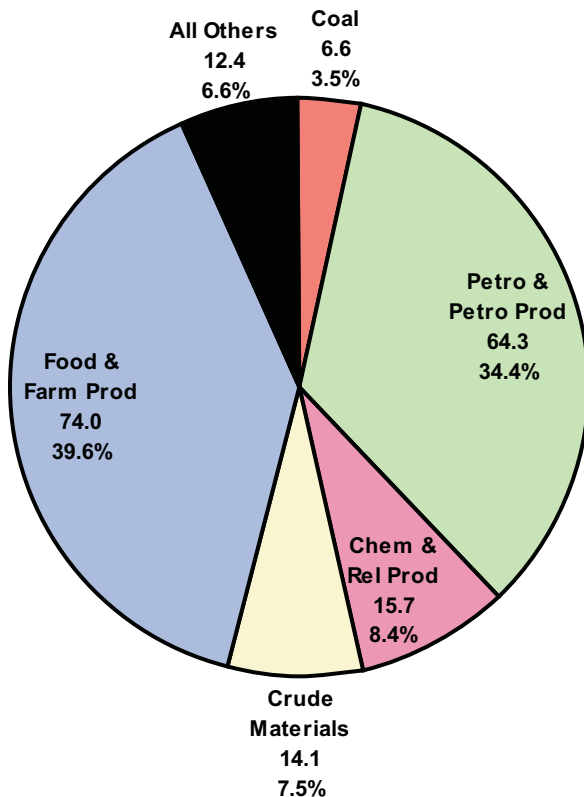
	2006	2007	%Change
Total Commerce	497.7	500.5	0.6
Coal	52.4	53.6	2.4
Petro & Petro Prod	136.4	150.4	10.3
Chem & Rel Prod	51.0	53.7	5.4
Crude Materials	69.5	62.9	-9.5
Primary Manuf Goods	44.1	32.4	-26.5
Food & Farm Prod	142.3	145.2	2.1
Other	2.1	2.1	0.1
Foreign Commerce	184.2	187.2	1.6
Coal	6.1	6.6	9.1
Petro & Petro Prod	53.4	64.3	20.4
Chem & Rel Prod	15.7	15.7	-0.3
Crude Materials	14.0	14.1	0.7
Primary Manuf Goods	18.8	11.5	-39.1
Food & Farm Prod	75.4	74.0	1.7
Other	0.8	0.9	21.0
Domestic Commerce	313.5	313.3	-0.1
Coal	46.3	47.0	1.5
Petro & Petro Prod	82.9	86.1	3.9
Chem & Rel Prod	35.2	38.1	8.0
Crude Materials	55.5	48.8	-12.1
Primary Manuf Goods	25.3	21.0	-17.1
Food & Farm Prod	66.9	71.2	6.3
Other	1.4	1.2	-11.8

Figure 3-7
 PRINCIPAL COMMODITY GROUPS CARRIED BY WATER, 2007
 FOR THE MISSISSIPPI RIVER MAIN STEM
 (million short tons and percentage of short tons)

Total Commerce



Foreign Commerce



Domestic Commerce

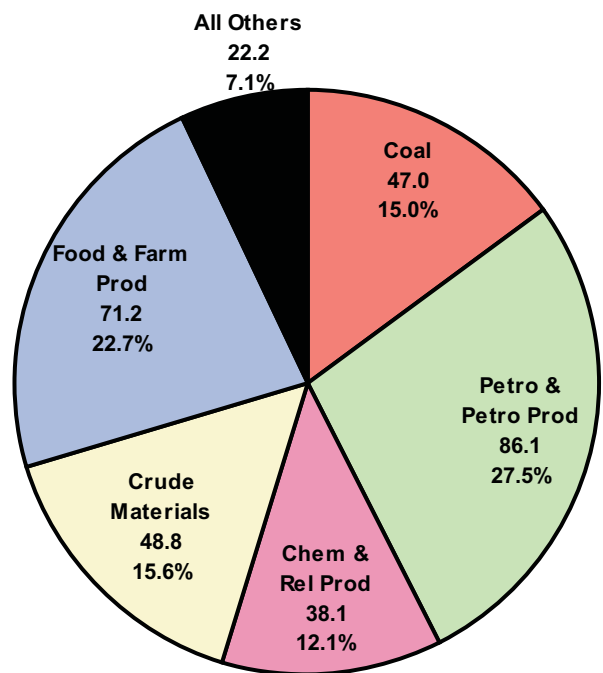


Figure 3-8
OHIO RIVER SYSTEM, 1988-2007
BY COMMODITY GROUP
(million short tons)

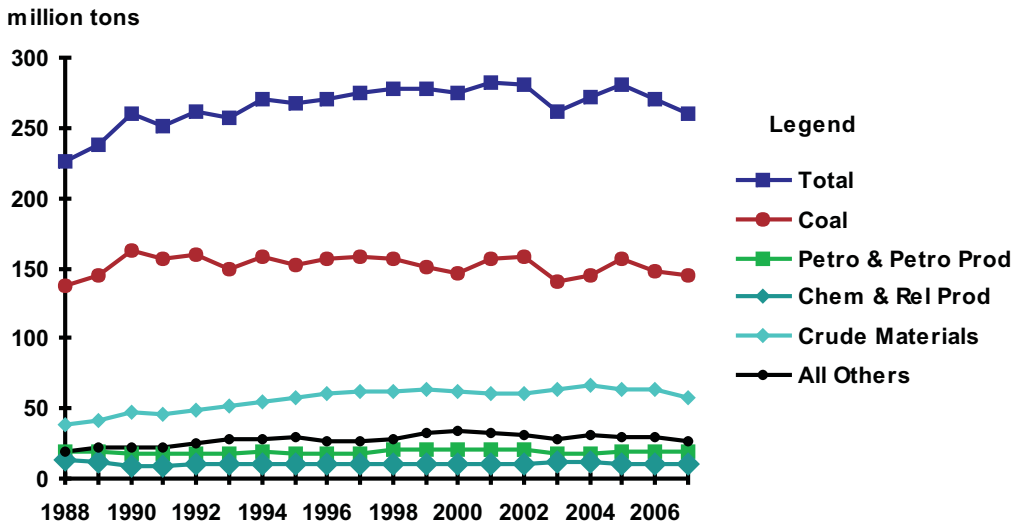


Table 3-8: OHIO RIVER SYSTEM, 1988-2007
BY COMMODITY GROUP
(million short tons)

	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Total	225.9	238.4	260.0	251.9	261.4	257.3	270.5	267.6	270.9	274.9
Coal	136.7	144.6	163.0	156.8	159.8	149.0	157.9	151.7	156.5	158.4
Petro & Petro Prod	18.6	18.8	18.3	17.8	18.0	18.1	18.9	18.2	17.7	18.3
Chem & Rel Prod	13.3	11.7	9.1	9.4	10.0	10.4	10.6	10.7	9.8	10.1
Crude Materials	38.1	41.0	47.0	45.3	49.1	51.1	55.3	57.9	60.0	61.5
Primary Manuf Goods	6.5	7.0	7.2	7.4	7.5	8.6	11.2	11.6	11.7	11.1
Food & Farm Prod	12.5	15.2	15.3	15.0	16.9	20.0	16.6	17.4	15.0	15.3
Other	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.0

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total	277.9	277.9	274.4	281.8	280.9	261.3	271.5	280.1	270.7	260.2
Coal	156.9	150.8	146.1	157.1	158.8	140.9	145.3	155.9	148.4	145.2
Petro & Petro Prod	20.7	21.1	20.8	20.9	20.5	17.2	17.4	19.6	19.4	19.2
Chem & Rel Prod	10.3	10.3	10.9	10.7	10.6	11.5	11.6	10.8	10.5	11.0
Crude Materials	62.6	63.6	62.0	60.7	59.9	64.0	66.5	63.6	63.2	57.6
Primary Manuf Goods	12.7	16.1	17.7	13.6	13.4	13.1	13.7	15.0	13.7	12.6
Food & Farm Prod	14.7	15.8	16.4	18.6	17.5	14.4	16.9	15.0	15.4	14.5
Other	0.1	0.1	0.5	0.1	0.1	0.1	0.1	0.1	0.1	0.2

Figure 3-9
PRINCIPAL COMMODITY GROUPS CARRIED BY WATER, 2007
FOR THE OHIO RIVER SYSTEM
(million short tons and percentage of short tons)

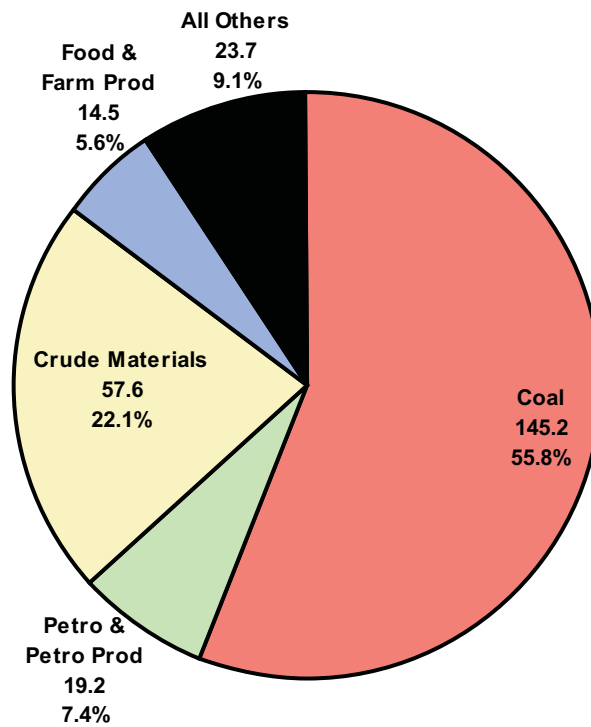


Table 3-9: PRINCIPAL COMMODITIES IN WATERBORNE COMMERCE, 2006-2007
FOR THE OHIO RIVER SYSTEM
(million short tons)

	2006	2007	%Change
Total Commerce	270.7	260.2	-3.9
Coal	148.4	145.2	-2.2
Petroleum & Petroleum Products	19.4	19.2	-0.9
Chemicals & Related Products	10.5	11.0	4.1
Crude Materials	63.2	57.6	-8.9
Primary Manufactured Goods	13.7	12.6	-8.4
Food & Farm Products	15.4	14.5	-5.6
Other	0.1	0.2	98.2

Figure 3-10
 GREAT LAKES, 1988-2007
 BY TYPE OF TRAFFIC
 (million short tons)

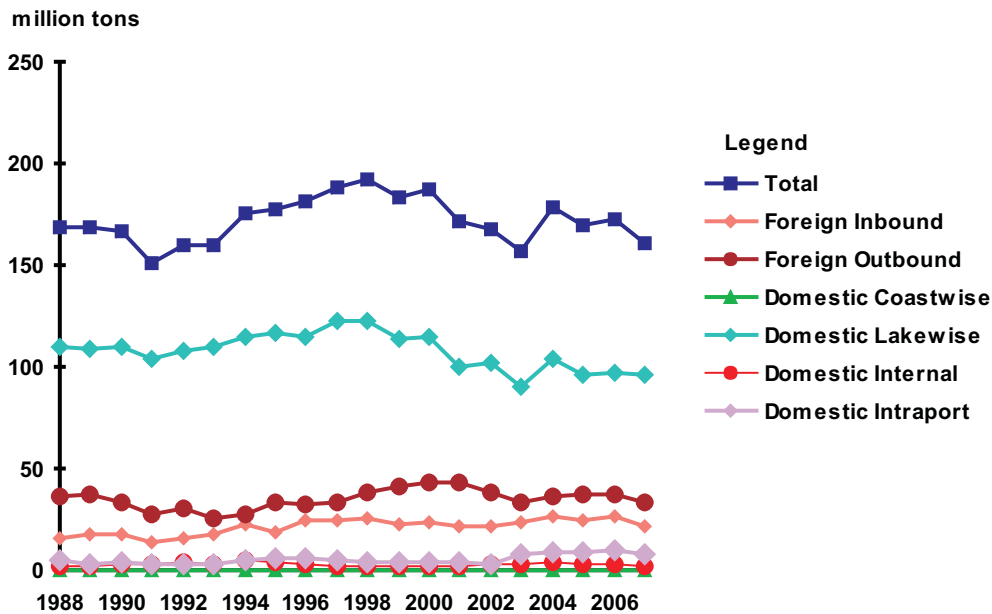


Table 3-10: GREAT LAKES, 1988-2007
 BY TYPE OF TRAFFIC*
 (million short tons)

	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Total	168.8	168.9	167.1	151.1	159.9	159.6	175.3	177.8	181.8	188.6
Foreign										
Inbound	15.9	17.8	17.6	14.2	15.4	18.1	23.1	18.9	24.5	24.5
Outbound	36.6	37.1	32.9	27.5	30.4	25.8	27.8	33.5	32.8	33.7
Domestic										
Coastwise	-	0.0	0.0	-	0.0	0.0	0.0	-	-	-
Lakewise	109.7	109.1	110.2	103.4	107.4	109.9	114.8	116.2	115.0	122.8
Internal	1.6	1.7	3.1	3.2	3.4	3.1	4.6	3.6	3.3	2.3
Intraport	5.0	3.3	3.4	2.7	3.3	2.8	5.0	5.5	6.2	5.2

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total	192.2	182.9	187.5	171.4	167.2	156.5	178.4	169.4	173.0	161.0
Foreign										
Inbound	25.6	22.2	23.9	22.0	21.5	23.3	26.1	24.1	26.1	21.5
Outbound	37.9	40.8	42.9	43.6	38.4	33.1	36.4	37.5	37.5	33.8
Domestic										
Coastwise	-	-	0.0	-	-	0.0	0.0	-	0.0	-
Lakewise	122.2	113.9	114.4	100.1	101.6	89.8	103.6	96.3	96.9	95.7
Internal	2.3	1.5	2.1	1.7	2.5	2.8	3.7	2.6	2.7	1.7
Intraport	4.3	4.4	4.2	4.0	3.2	7.4	8.7	8.9	9.7	8.2

* Foreign Outbound includes Great Lakes Thru Foreign Traffic.

Figure 3-11
 GREAT LAKES, 1988-2007
 BY COMMODITY GROUP
 (million short tons)

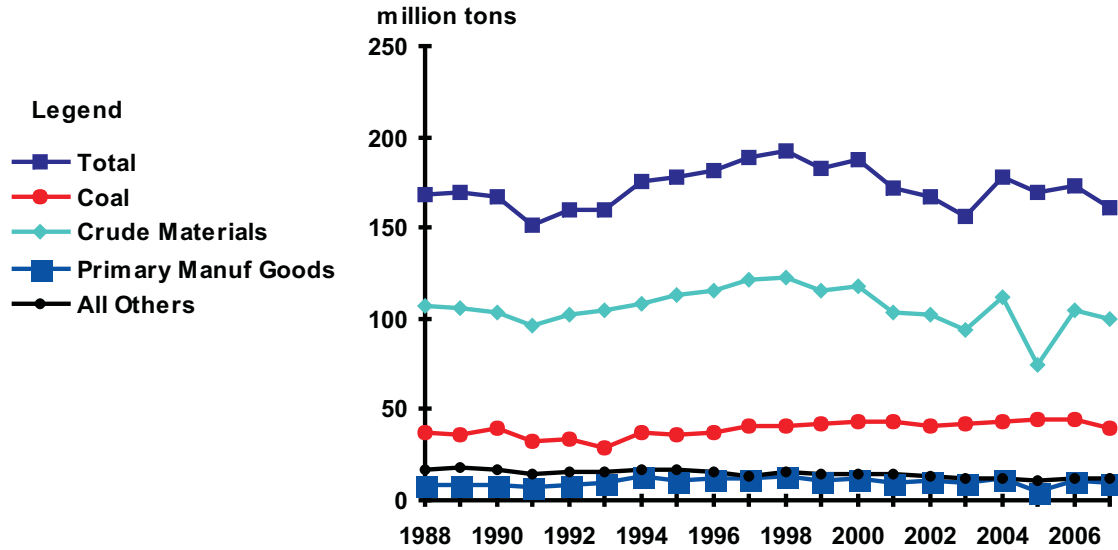


Table 3-11: GREAT LAKES, 1988-2007
 BY COMMODITY GROUP

	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Total	168.8	168.9	167.1	151.1	159.9	159.6	175.3	177.8	181.8	188.6
Coal	36.7	35.7	39.4	32.8	33.4	29.2	36.7	36.3	37.8	40.9
Petro & Petro Prod	6.5	6.3	6.4	5.5	5.8	5.2	5.9	5.5	6.2	5.6
Chem & Rel Prod	2.4	2.5	2.7	2.2	1.9	1.7	1.6	1.6	1.5	1.4
Crude Materials	107.5	106.2	103.1	96.5	102.2	104.5	108.4	113.1	115.9	121.8
Primary Manuf Goods	8.1	8.7	8.4	7.6	8.3	9.7	13.1	11.1	12.1	12.2
Food & Farm Prod	7.1	8.6	6.2	5.2	6.9	7.6	8.6	10.0	8.1	6.5
All Manuf Equip	0.4	0.8	1.0	1.1	1.3	1.4	0.8	0.2	0.2	0.2
Other	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total	192.2	182.9	187.5	171.4	167.2	156.5	178.4	169.4	173.0	161.0
Coal	40.4	41.6	43.3	43.8	41.4	41.5	43.1	44.8	44.9	39.6
Petro & Petro Prod	6.5	4.9	4.6	4.6	4.3	4.7	5.1	4.6	5.1	5.0
Chem & Rel Prod	1.3	1.3	2.0	2.1	2.2	1.6	1.6	1.1	1.0	1.1
Crude Materials	122.3	115.3	117.9	103.6	102.1	93.4	111.4	102.8	105.1	99.9
Primary Manuf Goods	13.4	11.3	11.7	10.2	11.1	10.1	11.8	10.5	11.2	10.0
Food & Farm Prod	8.1	8.3	7.7	7.0	6.0	4.9	5.1	5.5	5.5	5.2
All Manuf Equip	0.2	0.2	0.1	0.1	0.2	0.2	0.3	0.1	0.2	0.2
Other	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0

Table 3-12: PRINCIPAL COMMODITIES IN WATERBORNE COMMERCE, 2006-2007
FOR THE GREAT LAKES
(million short tons)

	2006	2007	%Change
Total Commerce	173.0	161.0	-7.0
Coal	44.9	39.6	-11.9
Petro & Petro Prod	5.1	5.0	-1.1
Chem & Rel Prod	1.0	1.1	7.9
Crude Materials	105.1	99.9	-4.9
Primary Manuf Goods	11.2	10.0	-10.6
Food and Farm Prod	5.5	5.2	-5.3
Other	0.3	0.2	-28.9
Foreign Commerce	63.7	55.3	-13.1
Coal	20.1	15.0	-25.2
Petro & Petro Prod	2.4	2.6	6.8
Chem & Rel Prod	0.6	0.7	10.7
Crude Materials	29.1	26.9	-7.5
Primary Manuf Goods	6.3	5.3	-16.1
Food and Farm Prod	5.1	4.7	-7.0
Other	0.1	0.1	17.3
Domestic Commerce	109.3	105.6	-3.4
Coal	24.8	24.6	-1.1
Petro & Petro Prod	2.6	2.4	-8.4
Chem & Rel Prod	0.3	0.3	2.5
Crude Materials	76.0	73.0	-4.0
Primary Manuf Goods	4.9	4.7	-3.5
Food and Farm Prod	0.4	0.5	15.3
Other	0.2	0.1	-56.8

Figure 3-12
 PRINCIPAL COMMODITY GROUPS CARRIED BY WATER, 2007
 FOR THE GREAT LAKES
 (million short tons and percentage of tons)

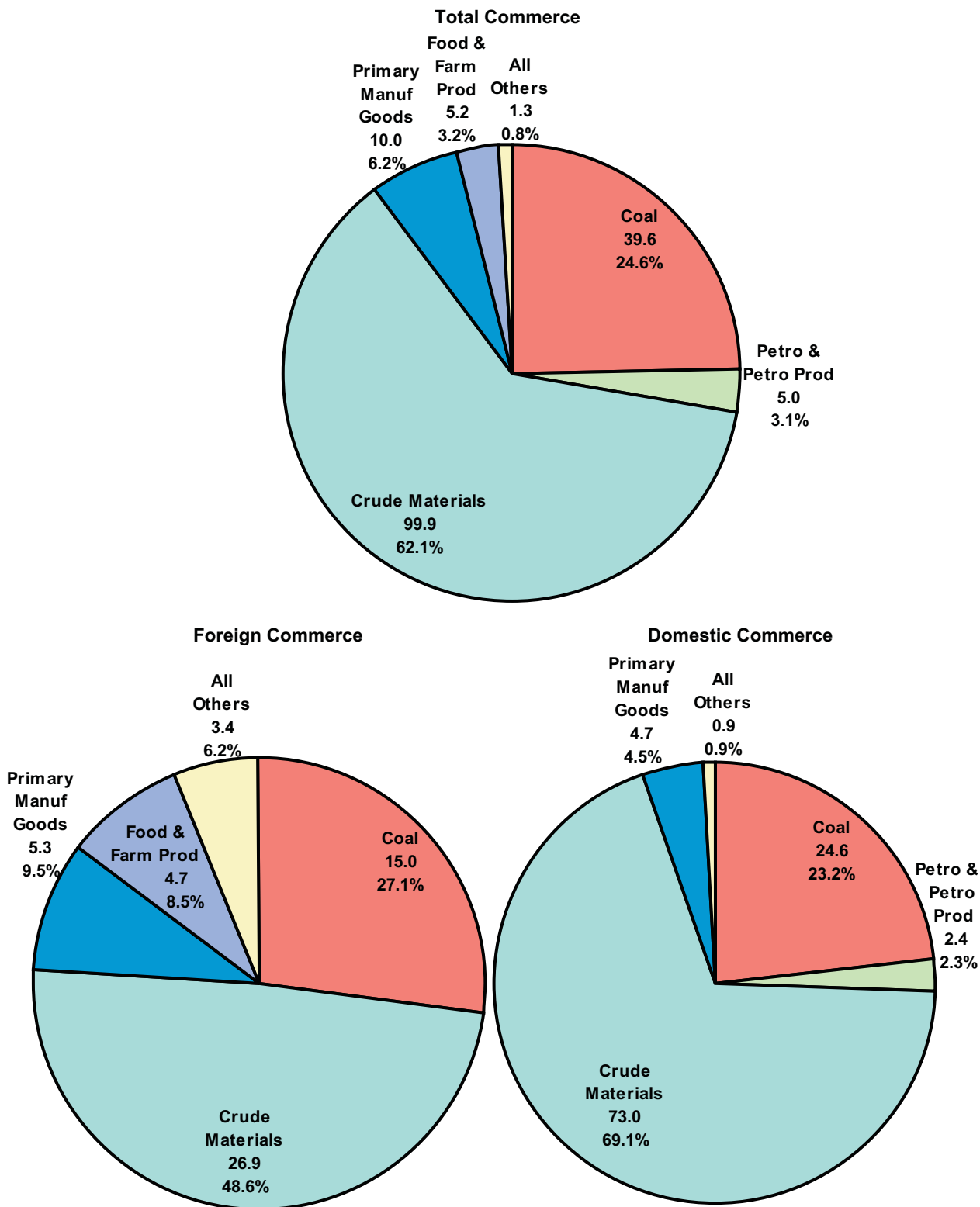


Figure 3-13
 GULF INTRACOASTAL WATERWAY, 1988-2007
 BY TYPE OF TRAFFIC
 (million short tons)

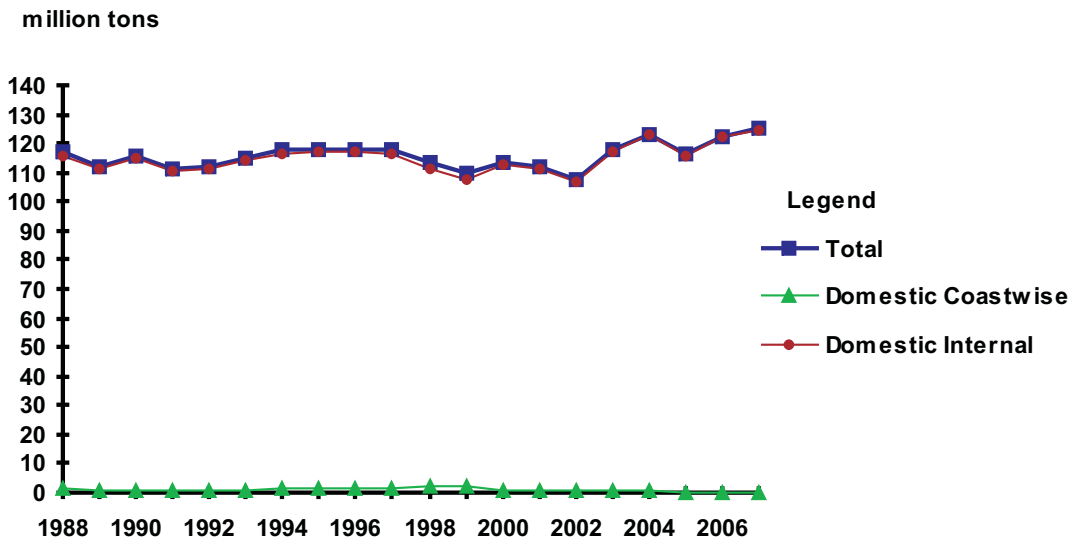


Table 3-13: GULF INTRACOASTAL WATERWAY, 1988-2007
 BY TYPE OF TRAFFIC
 (million short tons)

	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Total	117.7	112.7	115.4	111.0	112.3	114.9	117.6	118.0	118.0	118.1
Foreign										
Inbound	0.4	0.3	-	-	-	-	-	-	-	-
Outbound	0.2	0.1	-	-	-	-	-	-	-	-
Domestic										
Coastwise	1.2	0.8	0.7	0.7	0.7	0.9	1.3	1.2	1.1	1.3
Internal	115.9	111.6	114.6	110.3	111.6	114.1	116.3	116.8	116.9	116.8

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total	113.6	109.6	113.8	112.2	107.7	117.8	123.3	116.1	122.6	125.1
Foreign										
Inbound	-	-	-	-	-	-	-	-	-	-
Outbound	-	-	-	-	-	-	-	-	-	-
Domestic										
Coastwise	1.9	1.9	0.8	0.7	0.8	0.7	0.4	0.3	0.2	0.3
Internal	111.6	107.7	113.0	111.5	106.9	117.1	122.9	115.8	122.4	124.7

Figure 3-14
 GULF INTRACOASTAL WATERWAY, 1988-2007
 BY COMMODITY GROUP
 (million short tons)

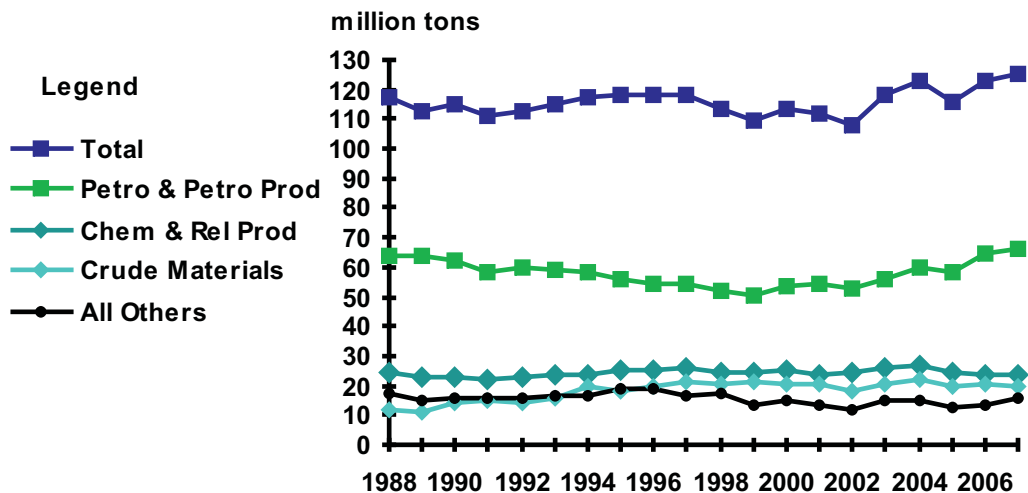


Table 3-14: GULF INTRACOASTAL WATERWAY, 1988-2007
 BY COMMODITY GROUP
 (million short tons)

	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Total	117.7	112.7	115.4	111.0	112.3	114.9	117.6	118.0	118.0	118.1
Coal	8.0	7.5	9.2	8.4	8.4	8.4	8.3	8.0	8.3	7.4
Petrol & Petrol Prod	63.8	63.8	62.4	58.4	60.0	58.9	58.1	55.7	54.2	54.2
Chem & Rel Prod	24.4	22.8	22.9	22.2	23.2	23.4	23.6	25.3	24.9	26.2
Crude Materials	12.2	11.4	14.4	14.8	13.9	16.0	19.6	18.3	20.1	21.4
Primary Manuf Goods	3.9	2.7	3.0	3.6	2.9	3.2	3.4	3.9	4.9	4.3
Food & Farm Prod	3.3	2.9	2.2	2.2	2.1	2.6	2.4	1.8	1.9	1.6
All Manuf Equip	1.0	0.5	0.4	0.3	0.5	0.8	0.8	4.1	3.0	2.0
Other	1.2	1.2	0.8	1.1	1.3	1.6	1.4	0.8	0.9	0.9

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total	113.6	109.6	113.8	112.2	107.7	117.8	123.3	116.1	122.6	125.1
Coal	8.5	6.1	5.9	5.8	4.7	6.4	6.4	4.9	5.3	7.3
Petrol & Petrol Prod	52.2	50.4	53.3	54.5	52.9	56.1	59.7	58.6	64.8	66.1
Chem & Rel Prod	24.2	24.6	25.4	23.7	24.4	26.2	26.8	24.4	23.5	24.0
Crude Materials	20.1	21.3	20.4	20.4	18.2	20.7	22.0	20.1	20.5	19.4
Primary Manuf Goods	3.8	3.8	4.4	4.0	3.5	4.2	4.2	4.4	4.9	5.1
Food & Farm Prod	1.8	1.7	2.1	1.9	1.9	1.8	1.7	1.1	1.2	1.1
All Manuf Equip	1.9	1.1	1.3	1.0	1.3	1.7	1.8	1.3	1.4	1.3
Other	1.0	0.6	1.0	1.0	0.7	0.8	0.8	1.1	1.1	0.8

Figure 3-15
PRINCIPAL COMMODITY GROUPS CARRIED BY WATER, 2007
FOR THE GULF INTRACOASTAL WATERWAY
(million short tons and percentage of short tons)

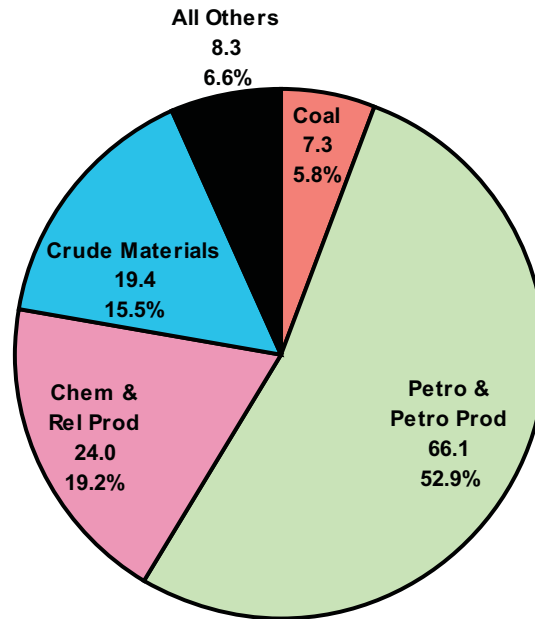


Table 3-15: PRINCIPAL COMMODITIES IN WATERBORNE COMMERCE, 2006-2007
FOR THE GULF INTRACOASTAL WATERWAY
(million short tons)

	2006	2007	% Change
Total Commerce	122.6	125.1	2.0
Coal	5.3	7.3	38.2
Petroleum & Petroleum Products	64.8	66.1	2.0
Chemicals & Related Products	23.5	24.0	2.3
Crude Materials	20.5	19.4	-5.5
Primary Manufactured Goods	4.9	5.1	4.9
Food & Farm Products	1.2	1.1	-7.2
All Manuf Equip	1.4	1.3	-10.4
Other	1.1	0.8	-23.2

Figure 3-16
COLUMBIA RIVER, 1988-2007
BY TYPE OF TRAFFIC
(million short tons)

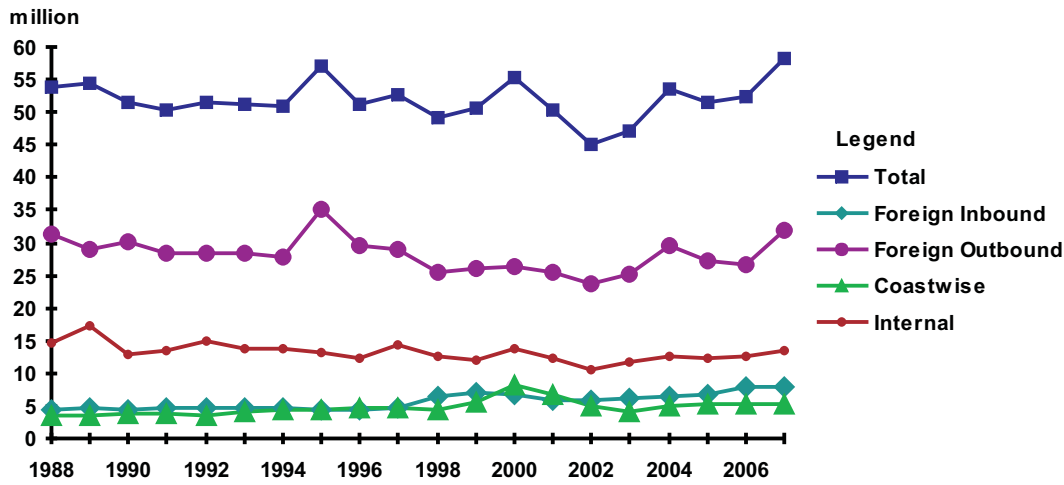


Table 3-16: COLUMBIA RIVER, 1988-2007
BY TYPE OF TRAFFIC*
(million short tons)

	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Total	53.8	54.5	51.4	50.4	51.6	51.2	50.9	57.1	51.2	52.7
Foreign										
Inbound	4.3	4.7	4.5	4.8	4.6	4.7	4.8	4.4	4.5	4.7
Outbound	31.3	29.1	30.0	28.4	28.5	28.5	27.9	35.1	29.5	28.9
Domestic										
Coastwise	3.5	3.5	3.9	3.8	3.6	4.2	4.3	4.5	4.8	4.8
Internal	14.8	17.2	13.0	13.5	14.9	13.8	13.9	13.1	12.4	14.3

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total	49.1	50.7	55.2	50.3	45.0	47.2	53.5	51.5	52.3	58.1
Foreign										
Inbound	6.3	7.1	6.8	5.8	5.7	6.0	6.4	6.7	7.8	7.8
Outbound	25.6	26.0	26.4	25.4	23.8	25.2	29.6	27.2	26.6	31.9
Domestic										
Coastwise	4.5	5.7	8.2	6.8	5.0	4.1	5.0	5.2	5.3	5.1
Internal	12.7	12.0	13.8	12.4	10.5	11.8	12.5	12.3	12.6	13.4

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

Figure 3-17
 COLUMBIA RIVER, 1988-2007
 BY COMMODITY GROUP
 (million short tons)

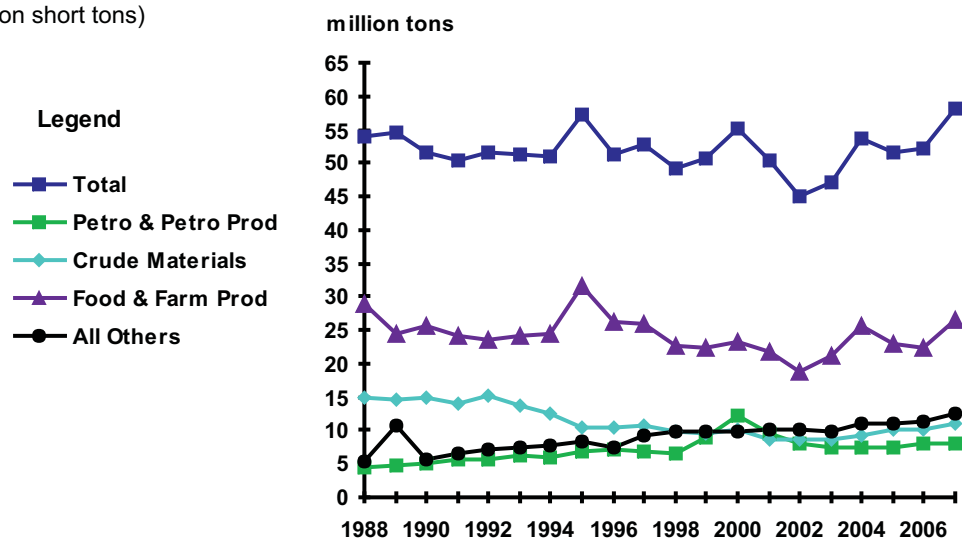


Table 3-17: COLUMBIA RIVER, 1988-2007
 BY COMMODITY GROUP
 (million short tons)

	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Total	53.8	54.5	51.4	50.4	51.6	51.2	50.9	57.1	51.2	52.7
Coal	0.5	0.5	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
Petro & Petro Prod	4.4	4.8	5.1	5.8	5.7	6.2	6.0	6.8	7.1	7.0
Chem & Rel Prod	2.0	2.3	2.7	3.1	3.7	4.0	4.1	4.4	3.9	4.9
Crude Materials	14.9	14.6	15.0	14.1	15.3	13.6	12.6	10.5	10.4	10.7
Primary Manuf Goods	2.1	2.1	2.3	2.3	2.5	2.5	2.8	2.9	2.6	2.9
Food & Farm Prod	29.0	24.4	25.7	24.2	23.6	24.0	24.4	31.6	26.2	25.9
All Manuf Equip	0.8	0.7	0.6	0.7	0.7	0.7	0.8	0.8	0.8	1.1
Other	0.0	5.0	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total	49.1	50.7	55.2	50.3	45.0	47.2	53.5	51.5	52.3	58.1
Coal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
Petro & Petro Prod	6.7	9.0	12.2	9.6	7.9	7.6	7.6	7.5	8.2	8.0
Chem & Rel Prod	5.5	5.5	5.8	5.8	5.6	5.8	6.2	6.5	6.0	7.1
Crude Materials	9.8	9.4	10.1	8.8	8.8	8.7	9.3	10.1	10.3	11.0
Primary Manuf Goods	2.9	3.1	2.6	3.0	2.6	2.6	3.2	3.1	3.7	3.7
Food & Farm Prod	22.8	22.4	23.2	21.7	18.7	21.2	25.6	22.9	22.4	26.6
All Manuf Equip	1.0	1.2	1.1	1.1	1.2	1.1	1.2	1.1	1.4	1.5
Other	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.4	0.4	0.4

Table 3-18: PRINCIPAL COMMODITIES IN WATERBORNE COMMERCE, 2006-2007
FOR THE COLUMBIA RIVER
(million short tons)

	2006	2007	%Change
Total Commerce	52.3	58.1	11.2
Coal	0.0	-	-
Petro & Petro Prod	8.2	8.0	-2.2
Chem & Rel Prod	6.0	7.1	18.7
Crude Materials	10.3	11.0	6.5
Primary Manuf Goods	3.7	3.7	-0.5
Food & Farm Prod	22.4	26.6	18.8
All Manuf Equip	1.4	1.5	5.2
Other	0.4	0.4	2.9
Foreign Commerce	34.4	39.6	15.2
Coal	0.0	-	-
Petro & Petro Prod	1.6	1.4	-10.3
Chem & Rel Prod	5.8	7.0	19.5
Crude Materials	4.8	5.2	8.3
Primary Manuf Goods	3.5	3.5	0.7
Food & Farm Prod	17.3	21.1	21.8
All Manuf Equip	1.3	1.3	4.4
Other	0.0	0.1	27.4
Domestic Commerce	17.9	18.5	3.5
Coal	0.0	-	-
Petro & Petro Prod	6.6	6.6	-0.3
Chem & Rel Prod	0.1	0.1	-21.6
Crude Materials	5.5	5.8	5.0
Primary Manuf Goods	0.2	0.1	-25.4
Food & Farm Prod	5.1	5.5	8.4
All Manuf Equip	0.2	0.2	11.4
Other	0.3	0.3	-0.2

Figure 3-18
 PRINCIPAL COMMODITY GROUPS CARRIED BY WATER, 2007
 FOR THE COLUMBIA RIVER
 (million short tons and percentage of short tons)

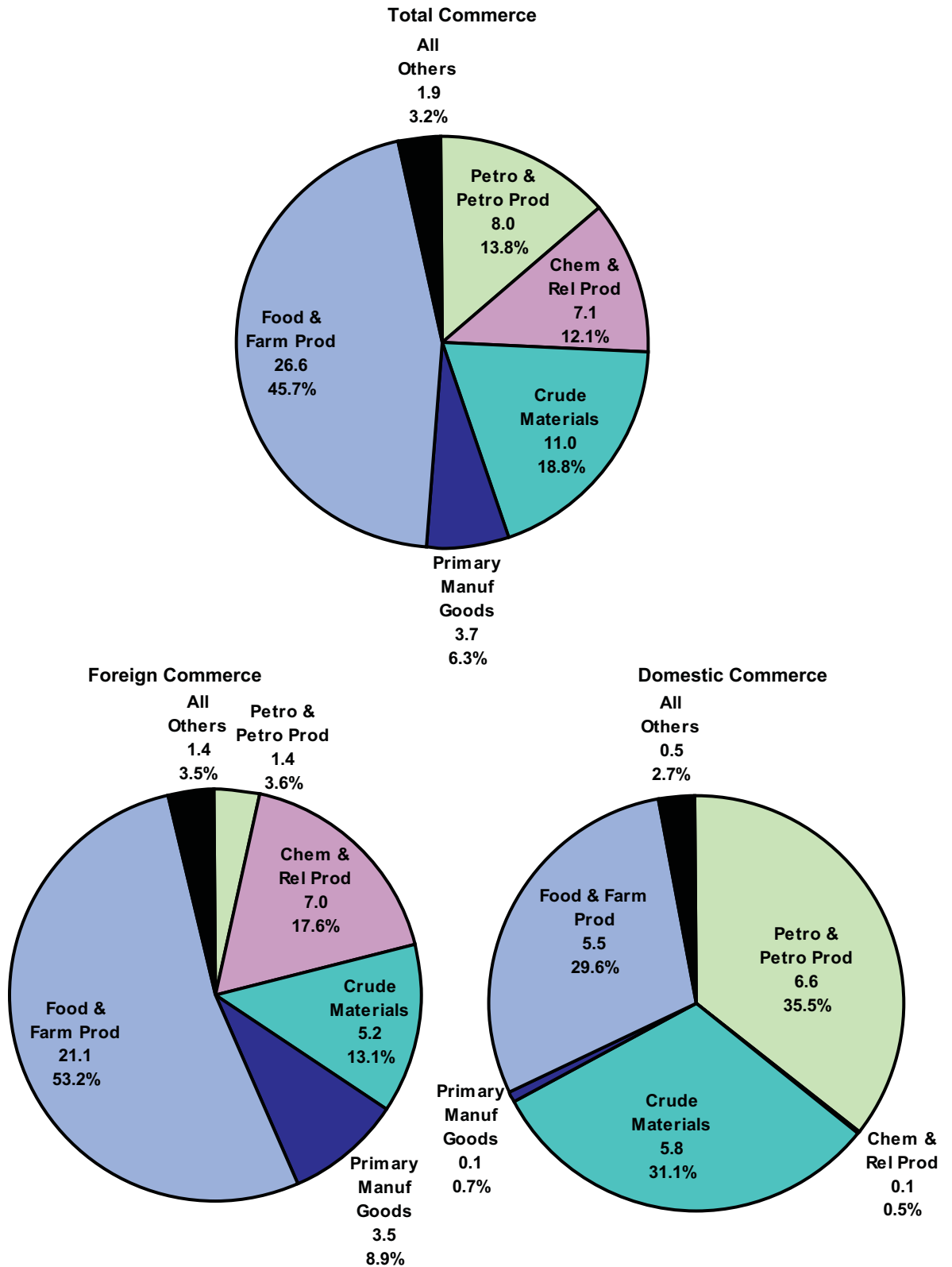


Figure 3-19
SNAKE RIVER, 1988-2007
BY COMMODITY GROUP
(thousand short tons)

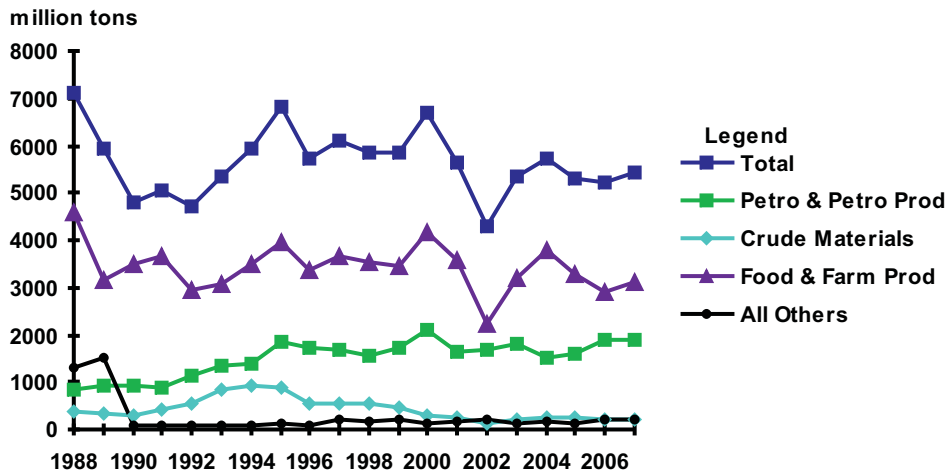


Table 3-19: SNAKE RIVER, 1988-2007
BY COMMODITY GROUP
(thousand short tons)

	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Total	7,125.1	5,930.3	4,804.0	5,053.2	4,719.3	5,339.1	5,929.1	6,803.9	5,707.4	6,102.5
Petro & Petro Prod	839.1	908.4	920.0	875.1	1,140.4	1,328.9	1,391.3	1,847.6	1,708.8	1,683.2
Chem & Rel Prod	22.9	33.1	14.8	41.3	35.4	50.9	43.4	41.3	52.0	30.5
Crude Materials	390.3	347.2	304.8	404.1	533.6	858.6	925.9	878.9	548.5	540.2
Primary Manuf Goods	52.2	45.3	53.8	45.0	43.2	40.0	46.0	64.5	18.0	69.8
Food & Farm Prod	4,601.1	3,148.8	3,503.2	3,682.4	2,961.4	3,055.8	3,510.7	3,963.6	3,369.1	3,677.6
All Manuf Equip	57.2	9.9	7.3	5.3	5.3	4.9	11.8	8.0	10.8	101.3
Waste & Scrap	1,162.2	1,437.5	-	-	-	-	-	-	0.2	-
Other	-	-	-	-	-	-	-	-	-	-

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total	5,840.0	5,836.5	6,707.1	5,638.7	4,283.8	5,339.1	5,720.0	5,285.9	5,241.8	5,415.0
Petro & Petro Prod	1,556.0	1,739.0	2,120.5	1,652.3	1,704.5	1,823.9	1,518.2	1,610.8	1,915.0	1,908.0
Chem & Rel Prod	53.2	74.3	88.4	59.2	59.9	34.7	36.0	52.6	45.6	27.5
Crude Materials	556.2	444.7	312.5	241.4	136.0	201.6	257.0	270.9	206.5	193.0
Primary Manuf Goods	66.6	71.5	7.8	15.6	2.2	-	33.3	8.4	31.6	51.0
Food & Farm Prod	3,544.6	3,461.9	4,162.7	3,594.8	2,251.8	3,193.1	3,786.6	3,288.5	2,919.9	3,098.9
All Manuf Equip	63.5	45.1	15.2	75.3	129.3	85.8	88.9	54.8	122.4	133.5
Waste & Scrap	-	-	-	-	-	-	-	-	0.8	3.1
Other	-	-	-	-	-	-	-	-	-	-

Figure 3-20
PRINCIPAL COMMODITY GROUPS CARRIED BY WATER, 2007
FOR THE SNAKE RIVER
 (thousand short tons and percentage of short tons)

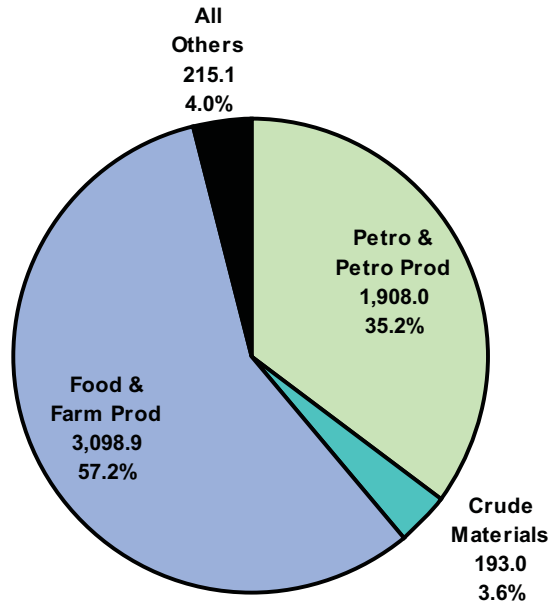


Table 3-20: PRINCIPAL COMMODITIES IN WATERBORNE COMMERCE, 2006-2007
FOR THE SNAKE RIVER
 (thousand short tons)

	2006	2007	% Change
Total Commerce	5,241.8	5,415.0	3.3
Petroleum & Petroleum Products	1,915.0	1,908.0	-0.4
Chemicals & Related Products	45.6	27.5	-39.6
Crude Materials	206.5	193.0	-6.5
Primary Manufactured Goods	31.6	51.0	61.4
Food & Farm Products	2,919.9	3,098.9	6.1
All Manufactured Equipment	122.4	133.5	9.1
Waste & Scrap	0.8	3.1	267.9

Table 3-21: DOMESTIC TRAFFIC FOR SELECTED U.S. INLAND WATERWAYS IN 2007
(million short tons, billions of ton-miles¹ and percent change from 2006)

Waterway	Length (miles)	Tons		Ton-Miles		Trip ² Ton-Miles	
		2007	%	2007	%	2007	%
Atlantic Coast							
Atlantic Intracoastal Waterway, VA-FL	793	2.5	-1.0	0.2	-14.0	0.3	-1.9
Intracoastal Wtwy, Jacksonville to Miami, FL	349	0.5	95.8	**	228.0	**	154.5
Gulf Coast							
Bayou Teche, LA	107	0.7	-52.5	**	-63.0	0.3	-43.5
Black Warrior and Tombigbee rivers, AL	449	21.1	-2.6	3.5	4.1	6.6	-2.9
Chocolate Bayou, TX	13	3.6	-0.2	**	-0.3	0.7	5.1
Gulf Intracoastal Waterway, TX-FL	1,109	125.1	2.0	19.7	2.2	54.6	-2.4
GIWW: Morgan City-Port Allen, LA	64	22.8	1.5	1.4	2.1	20.5	-1.0
Petit Anse, Tigre, Carlin bayous, LA	16	1.7	-28.4	**	-38.0	2.5	-26.8
Tennessee-Tombigbee Waterway, AL and MS	234	6.2	-5.1	1.1	-6.3	3.8	-1.8
Mississippi River System							
Allegheny River, PA	72	2.7	-7.7	**	-8.8	0.6	-17.7
Atchafalaya River, LA	121	10.9	-7.4	0.8	1.2	7.9	-7.8
Big Sandy River, KY and WV	27	21.9	7.5	0.1	3.2	7.5	-15.8
Cumberland River, KY and TN	381	22.5	-11.1	2.6	-5.8	9.1	-13.2
Green and Barren rivers, KY	109	8.7	-18.5	0.5	-22.0	3.4	-12.0
Illinois Waterway, IL	357	41.1	-5.7	7.4	-7.8	36.4	-5.6
J. Bennett Johnston Waterway, LA	218	9.1	-7.1	0.3	-30.0	7.5	-8.1
Kanawha River, WV	91	21.0	2.1	1.4	2.9	8.0	-0.1
McClellan-Kerr Arkansas R. Nav. Sys., AR/OK	462	12.1	-5.7	2.5	-6.4	7.0	-5.5
Mississippi River Mpls, MN to Mouth of Passes	1,814	313.3	-0.1	163.8	-1.1	217.5	-2.5
Minneapolis, MN to Mouth of Missouri River	663	70.7	-0.8	13.0	2.0	76.0	-0.5
Mouth of Missouri R. to Mouth of Ohio R.	195	109.8	-0.4	17.8	-0.4	108.1	-0.6
Mouth of Ohio River up to Baton Rouge, LA	720	185.9	-1.3	111.0	-1.9	188.9	-2.8
Baton Rouge up to New Orleans, LA ³	130	212.6	-0.8	16.4	-2.0	173.3	-3.2
New Orleans, LA to Mouth of Passes ³	106	120.2	0.7	5.7	8.7	63.5	-8.5
Missouri R. (MO, KS, NE & IA) to Sioux City, IA	732	6.7	-19.4	0.1	41.0	0.2	47.2
Monongahela River, PA and WV	129	26.7	-4.6	1.2	-4.7	7.0	-17.6
Ohio River, PA, WV, OH, KY, IN, and IL	981	230.8	-4.4	53.2	-8.0	117.3	-7.9
Ouachita and Black Rivers, AR and LA	332	1.8	-9.6	0.2	-18.0	0.8	-21.8
Tennessee River, TN, KY, MS and AL	652	49.5	-8.4	5.7	-0.9	25.7	-7.4
Pacific Coast							
Columbia River System, OR, WA, and ID ³	596	19.2	3.3	2.9	3.7	2.4	5.1
Columbia River and Willamette River below Vancouver, WA and Portland, OR ³	113	18.6	3.6	0.7	-2.0	2.4	5.7
Vancouver, WA to The Dalles, OR	85	11.0	8.1	0.8	6.0	2.4	5.3
The Dalles Dam to McNary Lock and Dam	100	9.3	4.3	0.8	4.8	2.3	4.4
Above McNary L & D to Kennewick, WA	39	6.9	5.8	0.2	4.6	1.9	5.4
Snake River (WA and ID) to Lewiston, ID	141	5.4	3.3	0.4	7.5	1.6	3.8
Willamette River above Portland, OR	118	1.6	1.7	**	-58.1	**	-1.2

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, 2007
(thousand short tons)

State	Grand Totals*	Shipping		Receiving		Intrastate
		Domestic	Foreign	Domestic	Foreign	
Total	2,563,972	706,193	466,781	706,193	1,075,672	315,327
Alabama	84,101	15,272	11,847	17,821	22,973	16,188
Alaska	50,927	38,628	4,081	2,648	1,783	3,786
Arkansas	16,333	6,287	-	7,119	-	2,928
California	232,386	6,084	50,950	22,208	138,004	15,141
Connecticut	20,148	1,934	460	9,499	5,980	2,275
Delaware	35,136	15,262	712	1,564	16,090	1,507
District of Columbia	305	-	-	305	-	-
Florida	124,419	9,909	16,817	53,725	41,973	1,995
Georgia	39,073	522	13,957	479	23,372	743
Guam	336	58	-	278	-	-
Hawaii	29,235	1,044	692	4,138	9,941	13,421
Idaho	1,073	968	-	102	-	2
Illinois	120,970	85,809	1,058	17,692	2,297	14,114
Indiana	67,534	13,494	139	50,113	1,468	2,319
Iowa	15,110	9,704	-	4,241	-	1,165
Kansas	1,343	-	-	661	-	681
Kentucky	100,374	52,202	-	29,068	-	19,104
Louisiana	498,256	102,988	101,892	122,532	125,645	45,199
Maine	26,839	320	500	1,816	24,037	165
Maryland	51,799	6,620	12,373	11,203	19,436	2,167
Massachusetts	28,043	405	1,330	9,849	15,967	492
Michigan	69,252	23,506	5,070	23,128	6,005	11,543
Minnesota	41,480	28,447	4,839	6,736	196	1,263
Mississippi	52,163	14,740	5,047	11,910	19,968	498
Missouri	28,729	15,671	-	6,117	-	6,941
Nebraska	28	28	-	-	-	-
New Hampshire	4,026	17	197	718	3,069	26
New Jersey	134,279	24,786	13,140	25,152	67,675	3,526
New York	97,771	19,147	6,461	17,319	37,418	17,427
North Carolina	12,221	134	2,148	2,022	5,556	2,361
Ohio	112,493	21,618	10,184	62,994	8,246	9,452
Oklahoma	4,064	1,814	-	2,222	-	28
Oregon	37,563	3,304	16,164	8,983	5,499	3,613
Other	71,842	4,092	-	7,140	60,609	1
Pacific Islands	272	223	-	48	-	1
Pennsylvania	102,084	18,199	1,520	30,122	37,384	14,859
Puerto Rico	29,946	1,957	2,142	7,512	15,782	2,553
Rhode Island	11,184	1,121	562	3,801	5,690	10
South Carolina	22,937	186	6,524	2,317	13,340	570
Tennessee	48,404	6,900	-	37,509	-	3,996
Texas	490,123	38,757	87,415	27,929	272,801	63,222
Trans-shipment Area**	-	-	-	-	-	-
Vermont	-	-	-	-	-	-
Virgin Islands	46,134	20,531	1,336	-	23,929	338
Virginia	64,533	8,741	31,448	4,005	14,797	5,542
Washington	123,992	14,470	44,702	25,669	26,788	12,363
West Virginia	74,693	46,270	-	17,125	-	11,298
Wisconsin	46,210	24,023	11,075	8,654	1,952	506

* 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, 2007, RANKED BY TOTAL TONS
(thousand short tons)

State	Grand Totals*	Shipping		Receiving		Intrastate
		Domestic	Foreign	Domestic	Foreign	
Total	2,563,972	706,193	466,781	706,193	1,075,672	315,327
Louisiana	498,256	102,988	101,892	122,532	125,645	45,199
Texas	490,123	38,757	87,415	27,929	272,801	63,222
California	232,386	6,084	50,950	22,208	138,004	15,141
New Jersey	134,279	24,786	13,140	25,152	67,675	3,526
Florida	124,419	9,909	16,817	53,725	41,973	1,995
Washington	123,992	14,470	44,702	25,669	26,788	12,363
Illinois	120,970	85,809	1,058	17,692	2,297	14,114
Ohio	112,493	21,618	10,184	62,994	8,246	9,452
Pennsylvania	102,084	18,199	1,520	30,122	37,384	14,859
Kentucky	100,374	52,202	-	29,068	-	19,104
New York	97,771	19,147	6,461	17,319	37,418	17,427
Alabama	84,101	15,272	11,847	17,821	22,973	16,188
West Virginia	74,693	46,270	-	17,125	-	11,298
Other	71,842	4,092	-	7,140	60,609	1
Michigan	69,252	23,506	5,070	23,128	6,005	11,543
Indiana	67,534	13,494	139	50,113	1,468	2,319
Virginia	64,533	8,741	31,448	4,005	14,797	5,542
Mississippi	52,163	14,740	5,047	11,910	19,968	498
Maryland	51,799	6,620	12,373	11,203	19,436	2,167
Alaska	50,927	38,628	4,081	2,648	1,783	3,786
Tennessee	48,404	6,900	-	37,509	-	3,996
Wisconsin	46,210	24,023	11,075	8,654	1,952	506
Virgin Islands	46,134	20,531	1,336	-	23,929	338
Minnesota	41,480	28,447	4,839	6,736	196	1,263
Georgia	39,073	522	13,957	479	23,372	743
Oregon	37,563	3,304	16,164	8,983	5,499	3,613
Delaware	35,136	15,262	712	1,564	16,090	1,507
Puerto Rico	29,946	1,957	2,142	7,512	15,782	2,553
Hawaii	29,235	1,044	692	4,138	9,941	13,421
Missouri	28,729	15,671	-	6,117	-	6,941
Massachusetts	28,043	405	1,330	9,849	15,967	492
Maine	26,839	320	500	1,816	24,037	165
South Carolina	22,937	186	6,524	2,317	13,340	570
Connecticut	20,148	1,934	460	9,499	5,980	2,275
Arkansas	16,333	6,287	-	7,119	-	2,928
Iowa	15,110	9,704	-	4,241	-	1,165
North Carolina	12,221	134	2,148	2,022	5,556	2,361
Rhode Island	11,184	1,121	562	3,801	5,690	10
Oklahoma	4,064	1,814	-	2,222	-	28
New Hampshire	4,026	17	197	718	3,069	26
Kansas	1,343	-	-	661	-	681
Idaho	1,073	968	-	102	-	2
Guam	336	58	-	278	-	-
District of Columbia	305	-	-	305	-	-
Pacific Islands	272	223	-	48	-	1
Nebraska	28	28	-	-	-	-
Trans-shipment Area**	-	-	-	-	-	-
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, 2006 AND 2007*
(thousand pounds)

State	2006	2007	% Change	Year	Record Landing
Total	9,482,996	9,231,833	-2.6	-	-
Alabama	34,151	29,322	-14.1	1973	36,744
Alaska	5,421,264	5,314,743	-2.0	1993	5,905,638
California	342,044	383,935	12.2	1936	1,760,193
Connecticut	11,747	10,263	-12.6	1930	88,012
Delaware	4,380	5,089	16.2	1953	367,500
Florida	100,510	81,559	-18.9	1954	264,564
Georgia	8,293	7,180	-13.4	1927	47,607
Hawaii	26,020	28,934	11.2	1999	36,907
Illinois	-	-	-	-	**
Indiana	-	-	-	-	**
Louisiana	899,428	951,240	5.8	1984	1,931,027
Maine	217,715	176,006	-19.2	1950	356,266
Maryland	51,227	50,102	-2.2	1890	141,607
Massachusetts	348,310	303,006	-13.0	1948	649,696
Michigan	9,351	10,267	9.8	1930	35,580
Minnesota	308	400	29.9	-	**
Mississippi	221,832	228,137	2.8	1984	476,997
New Hampshire	10,339	8,395	-18.8	-	**
New Jersey	152,782	153,965	0.8	1956	540,060
New York	32,643	36,289	11.2	1880	335,000
North Carolina	68,744	62,900	-8.5	1981	432,006
Ohio	4,242	3,919	-7.6	1936	31,083
Oregon	300,701	271,034	-9.9	2005	312,659
Pennsylvania	38	46	21.1	-	**
Rhode Island	112,649	75,635	-32.9	1957	142,080
South Carolina	11,666	9,985	-14.4	1965	26,611
Texas	117,131	87,374	-25.4	1960	237,684
Utah	**	**	-	-	**
Virginia	426,235	481,738	13.0	1990	786,794
Washington	544,797	456,243	-16.3	2005	544,314
Wisconsin	4,449	4,127	-7.2	-	**

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

* 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, 2007
(short tons)

Rank	Port Name	Grand Total	Foreign			Domestic
			Total	Inbound	Outbound	
64	Albany, NY	7,142,921	1,309,992	588,538	721,454	5,832,929
93	Alpena, MI	3,477,330	660,431	329,142	331,289	2,816,899
45	Anacortes, WA	14,341,218	3,483,556	2,322,413	1,161,143	10,857,662
106	Anchorage, AK	2,633,257	316,827	188,346	128,481	2,316,430
74	Ashtabula, OH	5,580,197	2,630,352	847,479	1,782,873	2,949,845
17	Baltimore, MD	41,250,672	26,748,214	16,044,238	10,703,976	14,502,458
51	Barbers Point, Oahu, HI	11,295,111	9,259,189	8,991,171	268,018	2,035,922
14	Baton Rouge, LA	54,623,559	18,543,110	13,720,145	4,822,965	36,080,449
5	Beaumont, TX	81,383,531	57,043,894	50,456,036	6,587,858	24,339,637
97	Biloxi, MS	3,114,526	-	-	-	3,114,526
37	Boston, MA	22,370,438	14,361,624	13,031,902	1,329,722	8,008,814
62	Bridgeport, CT	7,627,957	2,927,677	2,927,677	2,927,677	4,700,280
79	Brownsville, TX	4,506,206	2,936,027	2,438,710	497,317	1,570,179
108	Brunswick, GA	2,586,992	2,534,333	1,391,031	1,143,302	52,659
127	Buffalo, NY	1,617,635	744,421	399,951	344,470	873,214
134	Buffington, IN	1,209,143	233,273	233,273	233,273	975,870
69	Burns Waterway Harbor, IN	6,495,342	659,126	603,232	55,894	5,836,216
68	Calcite, MI	6,622,242	551,634	37,346	514,288	6,070,608
66	Camden-Gloucester, NJ	6,906,893	4,307,372	4,024,243	283,129	2,599,521
36	Charleston, SC	22,615,504	19,575,381	13,051,703	6,523,678	3,040,123
129	Charlevoix, MI	1,476,043	138,566	138,566	138,566	1,337,477
105	Chattanooga, TN	2,713,492	-	-	-	2,713,492
123	Chester, PA	1,857,628	1,609,513	1,175,075	434,438	248,115
33	Chicago, IL	24,482,157	3,354,435	2,296,537	1,057,898	21,127,722
47	Cincinnati, OH	13,220,804	-	-	-	13,220,804
48	Cleveland, OH	12,792,544	2,418,145	2,247,988	170,157	10,374,399
76	Conneaut, OH	5,008,706	1,189,954	208,762	981,192	3,818,752
119	Coos Bay, OR	1,934,362	1,468,499	201,023	1,267,476	465,863
6	Corpus Christi, TX	81,072,509	58,365,262	48,025,392	10,339,870	22,707,247
44	Detroit, MI	14,942,973	3,530,085	3,090,013	440,072	11,412,888
128	Drummond Island, MI	1,533,361	218,993	-	218,993	1,314,368
16	Duluth-Superior, MN and WI	46,497,518	15,138,789	258,387	14,880,402	31,358,729
132	Erie, PA	1,252,645	210,221	204,806	5,415	1,042,424
71	Escanaba, MI	5,861,309	34,685	34,685	34,685	5,826,624
111	Everett, WA	2,553,899	1,134,837	602,360	532,477	1,419,062
117	Fairport Harbor, OH	2,107,129	600,636	396,388	204,248	1,506,493
90	Fall River, MA	3,648,189	2,033,353	2,033,353	-	1,614,836
27	Freeport, TX	29,597,892	24,065,126	20,966,733	3,098,393	5,532,766
54	Galveston, TX	9,790,903	5,410,139	1,339,286	4,070,853	4,380,764
59	Gary, IN	8,066,033	180,178	138,409	41,769	7,885,855
137	Grand Haven, MI	1,128,439	117,457	106,960	10,497	1,010,982
133	Grays Harbor, WA	1,244,705	718,947	129,645	589,302	525,758
107	Green Bay, WI	2,609,970	264,684	258,070	6,614	2,345,286
100	Greenville, MS	2,887,721	-	-	-	2,887,721
124	Gulfport, MS	1,805,063	1,648,351	1,007,006	641,345	156,712
126	Guntersville, AL	1,771,578	-	-	-	1,771,578
115	Helena, AR	2,235,685	-	-	-	2,235,685
148	Hempstead, NY	958,119	-	-	-	958,119
103	Hilo, HI	2,781,702	54,124	54,124	-	2,727,578
40	Honolulu, HI	17,581,912	1,154,156	794,852	359,304	16,427,756

Table 5-1: SELECTED U.S. PORTS BY PORT NAME, 2007 - continued
(short tons)

Rank	Port Name	Grand Total	Foreign			Domestic
			Total	Inbound	Outbound	
140	Hopewell, VA	1,091,258	335,695	56,558	279,137	755,563
2	Houston, TX	216,064,325	145,342,439	94,691,663	50,650,776	70,721,886
7	Huntington - Tristate	76,488,980	-	-	-	76,488,980
135	Huron, OH	1,142,823	16,687	16,687	16,687	1,126,136
42	Indiana Harbor, IN	15,025,641	534,750	493,196	41,554	14,490,891
38	Jacksonville, FL	21,207,086	13,605,592	12,287,471	1,318,121	7,601,494
72	Kahului, Maui, HI	5,629,882	69,238	69,238	69,238	5,560,644
53	Kalama, WA	10,399,537	9,691,711	488,160	9,203,551	707,826
109	Kansas City, MO	2,566,165	-	-	-	2,566,165
110	Kawaihae Harbor, HI	2,557,945	-	-	-	2,557,945
147	Kelleys Island, OH	974,593	86,828	-	86,828	887,765
116	Kivilina, AK	2,212,336	683,264	46,034	637,230	1,529,072
11	Lake Charles, LA	64,234,040	39,712,226	34,456,609	5,255,617	24,521,814
146	Lake Providence, LA	1,009,492	-	-	-	1,009,492
4	Long Beach, CA	85,939,895	70,556,376	49,706,082	20,850,294	15,383,519
75	Longview, WA	5,126,010	4,096,602	1,184,233	2,912,369	1,029,408
99	Lorain, OH	2,995,582	396,921	329,183	67,738	2,598,661
9	Los Angeles, CA	65,501,632	57,340,976	40,466,058	16,874,918	8,160,656
61	Louisville, KY	7,844,483	-	-	-	7,844,483
88	Marblehead, OH	3,844,943	880,679	54,189	826,490	2,964,264
32	Marcus Hook, PA	24,785,050	12,976,751	12,932,291	44,460	11,808,299
84	Marine City, MI	4,100,358	58,371	58,371	58,371	4,041,987
136	Marquette, MI	1,136,398	27,846	27,837	9	1,108,552
52	Matagorda Port Lv Pt Com, TX	10,862,054	8,830,972	7,027,006	1,803,966	2,031,082
39	Memphis, TN	18,825,124	-	-	-	18,825,124
63	Miami, FL	7,479,404	6,635,742	3,714,141	2,921,601	843,662
86	Milwaukee, WI	4,019,469	1,700,127	1,395,505	304,622	2,319,342
10	Mobile, AL	64,494,312	34,815,614	22,973,267	11,842,347	29,678,698
143	Monroe, MI	1,037,854	25,017	25,017	25,017	1,012,837
98	Morehead City, NC	3,108,310	1,776,512	835,209	941,303	1,331,798
78	Mount Vernon, IN	4,968,301	-	-	-	4,968,301
118	Muskegon, MI	2,085,986	306,502	306,502	306,502	1,779,484
81	Nashville, TN	4,272,412	-	-	-	4,272,412
114	Nawiliwili, Kauai, HI	2,332,884	2,892	2,892	-	2,329,992
65	New Castle, DE	7,026,474	3,180,272	3,042,023	138,249	3,846,202
56	New Haven, CT	9,574,406	3,335,141	2,874,997	460,144	6,239,265
8	New Orleans, LA	76,045,540	37,791,019	21,653,327	16,137,692	38,254,521
3	New York, NY and NJ	157,202,043	91,421,955	74,958,234	16,463,721	65,780,088
43	Newport News, VA	14,968,808	10,107,057	1,029,046	9,078,011	4,861,751
70	Nikishka, AK	6,327,556	2,567,965	755,669	1,812,296	3,759,591
18	Norfolk Harbor, VA	39,736,580	32,055,265	10,178,755	21,876,510	7,681,315
41	Oakland, CA	16,911,645	13,944,263	6,317,303	7,626,960	2,967,382
150	Olympia, WA	949,861	104,459	75,007	29,452	845,402
96	Palm Beach, FL	3,116,943	1,628,792	464,064	1,164,728	1,488,151
101	Panama City, FL	2,845,909	1,129,980	735,660	394,320	1,715,929
23	Pascagoula, MS	35,195,425	23,366,928	18,960,956	4,405,972	11,828,497
20	Paulsboro, NJ	37,984,437	24,158,048	22,797,376	1,360,672	13,826,389
104	Penn Manor, PA	2,725,868	2,641,482	2,171,118	470,364	84,386
149	Pensacola, FL	951,688	266,778	255,915	10,863	684,910
24	Philadelphia, PA	35,148,631	21,665,893	21,100,666	565,227	13,482,738

Table 5-1: SELECTED U.S. PORTS BY PORT NAME, 2007 - continued
(short tons)

Rank	Port Name	Grand Total	Total	Foreign Inbound	Outbound	Domestic
19	Pittsburgh, PA	38,086,035	-	-	-	38,086,035
12	Plaquemines, LA, Port of	58,816,539	23,995,715	8,467,693	15,528,022	34,820,824
89	Ponce, PR	3,709,530	3,421,502	2,515,750	905,752	288,028
122	Port Angeles, WA	1,905,733	932,626	833,329	99,297	973,107
28	Port Arthur, TX	29,261,601	17,647,165	11,851,472	5,795,693	11,614,436
94	Port Canaveral, FL	3,470,474	2,605,382	2,381,469	223,913	865,092
112	Port Dolomite, MI	2,529,484	629,881	9,098	620,783	1,899,603
35	Port Everglades, FL	24,215,781	14,284,822	11,062,555	3,222,267	9,930,959
130	Port Hueneme, CA	1,470,516	1,449,257	1,419,602	29,655	21,259
77	Port Inland, MI	4,971,816	172,746	16,137	172,746	4,799,070
131	Port Jefferson, NY	1,405,757	-	-	-	1,405,757
92	Port Manatee, FL	3,480,006	2,902,384	2,052,494	849,890	577,622
34	Portland, ME	24,253,826	22,811,579	22,764,560	47,019	1,442,247
26	Portland, OR	31,118,987	18,810,473	4,661,239	14,149,234	12,308,514
85	Portsmouth, NH	4,026,376	3,266,082	3,069,025	197,057	760,294
58	Presque Isle, MI	8,792,415	1,799,959	-	1,799,959	6,992,456
57	Providence, RI	9,224,807	5,080,449	4,518,926	561,523	4,144,358
138	Redwood City, CA	1,118,169	1,058,719	679,194	379,525	59,450
31	Richmond, CA	24,992,117	13,938,161	12,490,393	1,447,768	11,053,956
144	Richmond, VA	1,013,472	457,798	272,306	185,492	555,674
113	San Diego, CA	2,415,965	1,992,042	1,976,761	15,281	423,923
121	San Francisco, CA	1,913,445	1,199,808	1,183,184	16,624	713,637
50	San Juan, PR	12,225,899	5,202,627	4,602,848	599,779	7,023,272
87	Sandusky, OH	3,879,734	2,221,135	-	2,221,135	1,658,599
22	Savannah, GA	36,485,648	34,794,977	21,981,235	12,813,742	1,690,671
125	Searsport, ME	1,782,499	1,283,523	1,260,342	23,181	498,976
29	Seattle, WA	28,169,104	21,328,354	9,511,764	11,816,590	6,840,750
73	Silver Bay, MN	5,626,769	136,299	15,275	121,024	5,490,470
1	South Louisiana, LA, Port of	229,040,085	107,490,101	47,342,820	60,147,281	121,549,984
145	Southeast Missouri Port, MO	1,012,680	-	-	-	1,012,680
80	St. Clair, MI	4,477,834	-	-	-	4,477,834
25	St. Louis, MO and IL	32,124,597	-	-	-	32,124,597
82	St. Paul, MN	4,133,478	-	-	-	4,133,478
141	Stamford, CT	1,072,809	-	-	-	1,072,809
102	Stockton, CA	2,823,394	2,784,628	2,259,854	524,774	38,766
67	Stoneport, MI	6,669,534	463,519	69,703	393,816	6,206,015
30	Tacoma, WA	26,943,545	19,346,668	6,845,029	12,501,639	7,596,877
15	Tampa, FL	46,857,461	15,154,136	8,847,566	6,306,570	31,703,325
13	Texas City, TX	56,786,525	40,479,252	35,918,567	4,560,685	16,307,273
49	Toledo, OH	12,468,072	7,987,929	4,145,053	3,842,876	4,480,143
139	Trenton, NJ	1,112,092	-	-	-	1,112,092
120	Tulsa, Port of Catoosa, OK	1,919,440	-	-	-	1,919,440
46	Two Harbors, MN	13,671,654	600,463	-	600,463	13,071,191
142	Unalaska Island, AK	1,071,502	651,863	102,999	548,864	419,639
21	Valdez, AK	37,774,797	-	-	-	37,774,797
55	Vancouver, WA	9,708,320	7,018,139	1,409,485	5,608,654	2,690,181
91	Vicksburg, MS	3,628,249	-	-	-	3,628,249
95	Victoria, TX	3,154,559	-	-	-	3,154,559
83	Wilmington, DE	4,132,428	3,147,876	2,573,953	573,923	984,552
60	Wilmington, NC	7,930,020	5,457,215	4,250,390	1,206,825	2,472,805

Table 5-2: SELECTED U.S. PORTS BY PORT NAME, 2007, RANKED BY TOTAL TONS
(short tons)

Rank	Port Name	Grand Total	Foreign			Domestic
			Total	Inbound	Outbound	
1	South Louisiana, LA, Port of	229,040,085	107,490,101	47,342,820	60,147,281	121,549,984
2	Houston, TX	216,064,325	145,342,439	94,691,663	50,650,776	70,721,886
3	New York, NY and NJ	157,202,043	91,421,955	74,958,234	16,463,721	65,780,088
4	Long Beach, CA	85,939,895	70,556,376	49,706,082	20,850,294	15,383,519
5	Beaumont, TX	81,383,531	57,043,894	50,456,036	6,587,858	24,339,637
6	Corpus Christi, TX	81,072,509	58,365,262	48,025,392	10,339,870	22,707,247
7	Huntington - Tristate	76,488,980	-	-	-	76,488,980
8	New Orleans, LA	76,045,540	37,791,019	21,653,327	16,137,692	38,254,521
9	Los Angeles, CA	65,501,632	57,340,976	40,466,058	16,874,918	8,160,656
10	Mobile, AL	64,494,312	34,815,614	22,973,267	11,842,347	29,678,698
11	Lake Charles, LA	64,234,040	39,712,226	34,456,609	5,255,617	24,521,814
12	Plaquemines, LA, Port of	58,816,539	23,995,715	8,467,693	15,528,022	34,820,824
13	Texas City, TX	56,786,525	40,479,252	35,918,567	4,560,685	16,307,273
14	Baton Rouge, LA	54,623,559	18,543,110	13,720,145	4,822,965	36,080,449
15	Tampa, FL	46,857,461	15,154,136	8,847,566	6,306,570	31,703,325
16	Duluth-Superior, MN and WI	46,497,518	15,138,789	258,387	14,880,402	31,358,729
17	Baltimore, MD	41,250,672	26,748,214	16,044,238	10,703,976	14,502,458
18	Norfolk Harbor, VA	39,736,580	32,055,265	10,178,755	21,876,510	7,681,315
19	Pittsburgh, PA	38,086,035	-	-	-	38,086,035
20	Paulsboro, NJ	37,984,437	24,158,048	22,797,376	1,360,672	13,826,389
21	Valdez, AK	37,774,797	-	-	-	37,774,797
22	Savannah, GA	36,485,648	34,794,977	21,981,235	12,813,742	1,690,671
23	Pascagoula, MS	35,195,425	23,366,928	18,960,956	4,405,972	11,828,497
24	Philadelphia, PA	35,148,631	21,665,893	21,100,666	565,227	13,482,738
25	St. Louis, MO and IL	32,124,597	-	-	-	32,124,597
26	Portland, OR	31,118,987	18,810,473	4,661,239	14,149,234	12,308,514
27	Freeport, TX	29,597,892	24,065,126	20,966,733	3,098,393	5,532,766
28	Port Arthur, TX	29,261,601	17,647,165	11,851,472	5,795,693	11,614,436
29	Seattle, WA	28,169,104	21,328,354	9,511,764	11,816,590	6,840,750
30	Tacoma, WA	26,943,545	19,346,668	6,845,029	12,501,639	7,596,877
31	Richmond, CA	24,992,117	13,938,161	12,490,393	1,447,768	11,053,956
32	Marcus Hook, PA	24,785,050	12,976,751	12,932,291	44,460	11,808,299
33	Chicago, IL	24,482,157	3,354,435	2,296,537	1,057,898	21,127,722
34	Portland, ME	24,253,826	22,811,579	22,764,560	47,019	1,442,247
35	Port Everglades, FL	24,215,781	14,284,822	11,062,555	3,222,267	9,930,959
36	Charleston, SC	22,615,504	19,575,381	13,051,703	6,523,678	3,040,123
37	Boston, MA	22,370,438	14,361,624	13,031,902	1,329,722	8,008,814
38	Jacksonville, FL	21,207,086	13,605,592	12,287,471	1,318,121	7,601,494
39	Memphis, TN	18,825,124	-	-	-	18,825,124
40	Honolulu, HI	17,581,912	1,154,156	794,852	359,304	16,427,756
41	Oakland, CA	16,911,645	13,944,263	6,317,303	7,626,960	2,967,382
42	Indiana Harbor, IN	15,025,641	534,750	493,196	41,554	14,490,891
43	Newport News, VA	14,968,808	10,107,057	1,029,046	9,078,011	4,861,751
44	Detroit, MI	14,942,973	3,530,085	3,090,013	440,072	11,412,888
45	Anacortes, WA	14,341,218	3,483,556	2,322,413	1,161,143	10,857,662
46	Two Harbors, MN	13,671,654	600,463	-	600,463	13,071,191
47	Cincinnati, OH	13,220,804	-	-	-	13,220,804
48	Cleveland, OH	12,792,544	2,418,145	2,247,988	170,157	10,374,399
49	Toledo, OH	12,468,072	7,987,929	4,145,053	3,842,876	4,480,143
50	San Juan, PR	12,225,899	5,202,627	4,602,848	599,779	7,023,272

Table 5-2: SELECTED U.S. PORTS BY PORT NAME, 2007, RANKED BY TOTAL TONS - continued
(short tons)

Rank	Port Name	Grand Total	Total	Foreign Inbound	Outbound	Domestic
51	Barbers Point, Oahu, HI	11,295,111	9,259,189	8,991,171	268,018	2,035,922
52	Matagorda Port Lv Pt Com, TX	10,862,054	8,830,972	7,027,006	1,803,966	2,031,082
53	Kalama, WA	10,399,537	9,691,711	488,160	9,203,551	707,826
54	Galveston, TX	9,790,903	5,410,139	1,339,286	4,070,853	4,380,764
55	Vancouver, WA	9,708,320	7,018,139	1,409,485	5,608,654	2,690,181
56	New Haven, CT	9,574,406	3,335,141	2,874,997	460,144	6,239,265
57	Providence, RI	9,224,807	5,080,449	4,518,926	561,523	4,144,358
58	Presque Isle, MI	8,792,415	1,799,959	-	1,799,959	6,992,456
59	Gary, IN	8,066,033	180,178	138,409	41,769	7,885,855
60	Wilmington, NC	7,930,020	5,457,215	4,250,390	1,206,825	2,472,805
61	Louisville, KY	7,844,483	-	-	-	7,844,483
62	Bridgeport, CT	7,627,957	2,927,677	2,927,677	2,927,677	4,700,280
63	Miami, FL	7,479,404	6,635,742	3,714,141	2,921,601	843,662
64	Albany, NY	7,142,921	1,309,992	588,538	721,454	5,832,929
65	New Castle, DE	7,026,474	3,180,272	3,042,023	138,249	3,846,202
66	Camden-Gloucester, NJ	6,906,893	4,307,372	4,024,243	283,129	2,599,521
67	Stoneport, MI	6,669,534	463,519	69,703	393,816	6,206,015
68	Calcite, MI	6,622,242	551,634	37,346	514,288	6,070,608
69	Burns Waterway Harbor, IN	6,495,342	659,126	603,232	55,894	5,836,216
70	Nikishka, AK	6,327,556	2,567,965	755,669	1,812,296	3,759,591
71	Escanaba, MI	5,861,309	34,685	34,685	34,685	5,826,624
72	Kahului, Maui, HI	5,629,882	69,238	69,238	69,238	5,560,644
73	Silver Bay, MN	5,626,769	136,299	15,275	121,024	5,490,470
74	Ashtabula, OH	5,580,197	2,630,352	847,479	1,782,873	2,949,845
75	Longview, WA	5,126,010	4,096,602	1,184,233	2,912,369	1,029,408
76	Conneaut, OH	5,008,706	1,189,954	208,762	981,192	3,818,752
77	Port Inland, MI	4,971,816	172,746	16,137	172,746	4,799,070
78	Mount Vernon, IN	4,968,301	-	-	-	4,968,301
79	Brownsville, TX	4,506,206	2,936,027	2,438,710	497,317	1,570,179
80	St. Clair, MI	4,477,834	-	-	-	4,477,834
81	Nashville, TN	4,272,412	-	-	-	4,272,412
82	St. Paul, MN	4,133,478	-	-	-	4,133,478
83	Wilmington, DE	4,132,428	3,147,876	2,573,953	573,923	984,552
84	Marine City, MI	4,100,358	58,371	58,371	58,371	4,041,987
85	Portsmouth, NH	4,026,376	3,266,082	3,069,025	197,057	760,294
86	Milwaukee, WI	4,019,469	1,700,127	1,395,505	304,622	2,319,342
87	Sandusky, OH	3,879,734	2,221,135	-	2,221,135	1,658,599
88	Marblehead, OH	3,844,943	880,679	54,189	826,490	2,964,264
89	Ponce, PR	3,709,530	3,421,502	2,515,750	905,752	288,028
90	Fall River, MA	3,648,189	2,033,353	2,033,353	-	1,614,836
91	Vicksburg, MS	3,628,249	-	-	-	3,628,249
92	Port Manatee, FL	3,480,006	2,902,384	2,052,494	849,890	577,622
93	Alpena, MI	3,477,330	660,431	329,142	331,289	2,816,899
94	Port Canaveral, FL	3,470,474	2,605,382	2,381,469	223,913	865,092
95	Victoria, TX	3,154,559	-	-	-	3,154,559
96	Palm Beach, FL	3,116,943	1,628,792	464,064	1,164,728	1,488,151
97	Biloxi, MS	3,114,526	-	-	-	3,114,526
98	Morehead City, NC	3,108,310	1,776,512	835,209	941,303	1,331,798
99	Lorain, OH	2,995,582	396,921	329,183	67,738	2,598,661
100	Greenville, MS	2,887,721	-	-	-	2,887,721

Table 5-2: SELECTED U.S. PORTS BY PORT NAME, 2007, RANKED BY TOTAL TONS - continued
(short tons)

Rank	Port Name	Grand Total	Foreign			Domestic Domestic
			Total	Inbound	Outbound	
101	Panama City, FL	2,845,909	1,129,980	735,660	394,320	1,715,929
102	Stockton, CA	2,823,394	2,784,628	2,259,854	524,774	38,766
103	Hilo, HI	2,781,702	54,124	54,124	-	2,727,578
104	Penn Manor, PA	2,725,868	2,641,482	2,171,118	470,364	84,386
105	Chattanooga, TN	2,713,492	-	-	-	2,713,492
106	Anchorage, AK	2,633,257	316,827	188,346	128,481	2,316,430
107	Green Bay, WI	2,609,970	264,684	258,070	6,614	2,345,286
108	Brunswick, GA	2,586,992	2,534,333	1,391,031	1,143,302	52,659
109	Kansas City, MO	2,566,165	-	-	-	2,566,165
110	Kawaihae Harbor, HI	2,557,945	-	-	-	2,557,945
111	Everett, WA	2,553,899	1,134,837	602,360	532,477	1,419,062
112	Port Dolomite, MI	2,529,484	629,881	9,098	620,783	1,899,603
113	San Diego, CA	2,415,965	1,992,042	1,976,761	15,281	423,923
114	Nawiliwili, Kauai, HI	2,332,884	2,892	2,892	-	2,329,992
115	Helena, AR	2,235,685	-	-	-	2,235,685
116	Kivilina, AK	2,212,336	683,264	46,034	637,230	1,529,072
117	Fairport Harbor, OH	2,107,129	600,636	396,388	204,248	1,506,493
118	Muskegon, MI	2,085,986	306,502	306,502	306,502	1,779,484
119	Coos Bay, OR	1,934,362	1,468,499	201,023	1,267,476	465,863
120	Tulsa, Port of Catoosa, OK	1,919,440	-	-	-	1,919,440
121	San Francisco, CA	1,913,445	1,199,808	1,183,184	16,624	713,637
122	Port Angeles, WA	1,905,733	932,626	833,329	99,297	973,107
123	Chester, PA	1,857,628	1,609,513	1,175,075	434,438	248,115
124	Gulfport, MS	1,805,063	1,648,351	1,007,006	641,345	156,712
125	Searsport, ME	1,782,499	1,283,523	1,260,342	23,181	498,976
126	Guntersville, AL	1,771,578	-	-	-	1,771,578
127	Buffalo, NY	1,617,635	744,421	399,951	344,470	873,214
128	Drummond Island, MI	1,533,361	218,993	-	218,993	1,314,368
129	Charlevoix, MI	1,476,043	138,566	138,566	138,566	1,337,477
130	Port Hueneme, CA	1,470,516	1,449,257	1,419,602	29,655	21,259
131	Port Jefferson, NY	1,405,757	-	-	-	1,405,757
132	Erie, PA	1,252,645	210,221	204,806	5,415	1,042,424
133	Grays Harbor, WA	1,244,705	718,947	129,645	589,302	525,758
134	Buffington, IN	1,209,143	233,273	233,273	233,273	975,870
135	Huron, OH	1,142,823	16,687	16,687	16,687	1,126,136
136	Marquette, MI	1,136,398	27,846	27,837	9	1,108,552
137	Grand Haven, MI	1,128,439	117,457	106,960	10,497	1,010,982
138	Redwood City, CA	1,118,169	1,058,719	679,194	379,525	59,450
139	Trenton, NJ	1,112,092	-	-	-	1,112,092
140	Hopewell, VA	1,091,258	335,695	56,558	279,137	755,563
141	Stamford, CT	1,072,809	-	-	-	1,072,809
142	Unalaska Island, AK	1,071,502	651,863	102,999	548,864	419,639
143	Monroe, MI	1,037,854	25,017	25,017	25,017	1,012,837
144	Richmond, VA	1,013,472	457,798	272,306	185,492	555,674
145	Southeast Missouri Port, MO	1,012,680	-	-	-	1,012,680
146	Lake Providence, LA	1,009,492	-	-	-	1,009,492
147	Kelleys Island, OH	974,593	86,828	-	86,828	887,765
148	Hempstead, NY	958,119	-	-	-	958,119
149	Pensacola, FL	951,688	266,778	255,915	10,863	684,910
150	Olympia, WA	949,861	104,459	75,007	29,452	845,402

Table 5-3: U.S. COMMERCIAL LANDINGS OF FISH, BY PORTS, 2006 AND 2007
(million pounds)

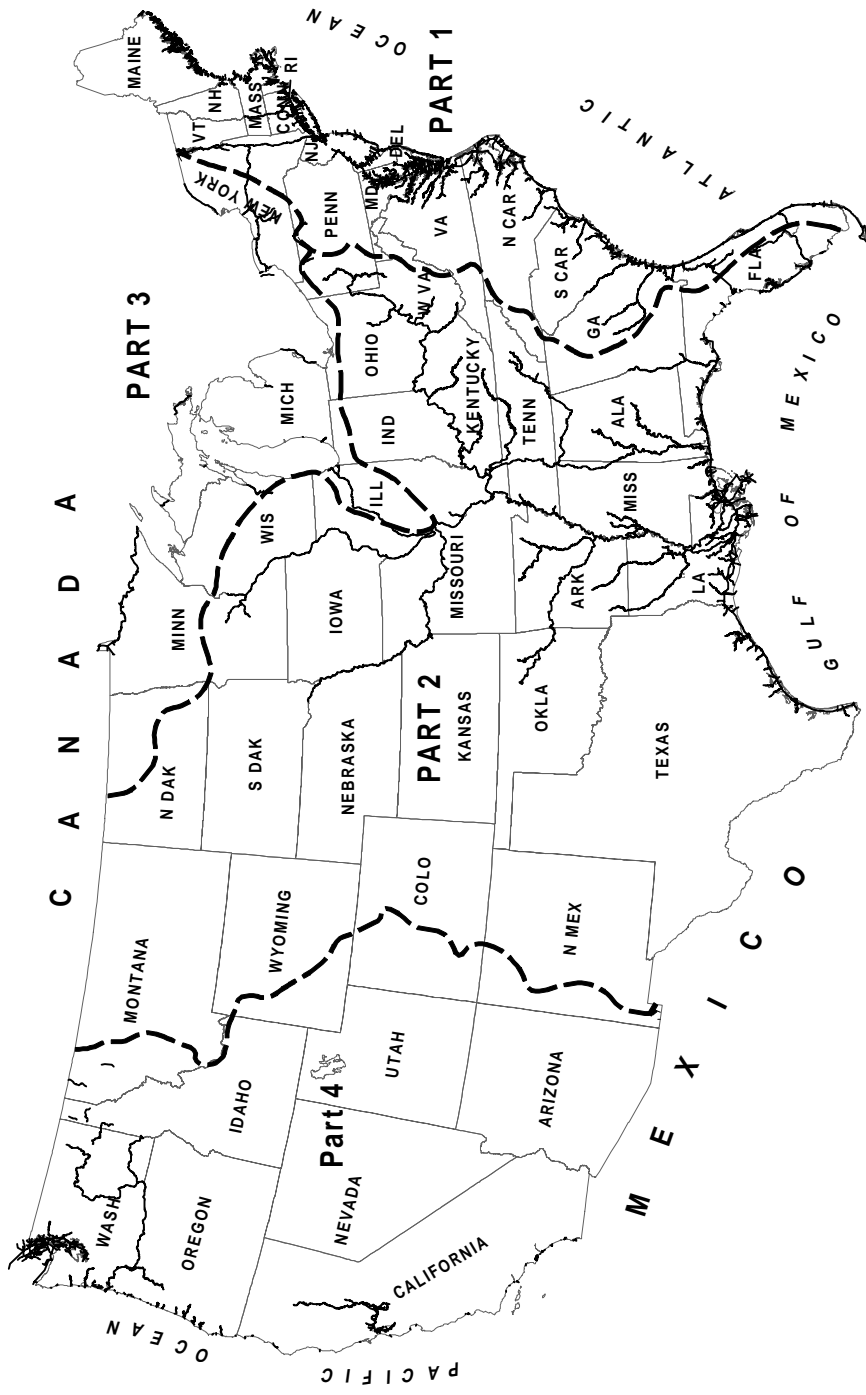
Port	2006	2007	% Change
Dutch Harbor-Unalaska, AK	911.3	777.2	-14.7
Reedville, VA	372.5	421.0	13.0
Empire-Venice, LA	285.7	323.1	13.1
Kodiak, AK	332.8	320.0	-3.8
Intracoastal City, LA	400.7	299.7	-25.2
Pascagoula-Moss Point, MS	212.1	216.3	2.0
Cameron, LA	8.1	211.1	2,506.2
Astoria, OR	164.1	161.8	-1.4
New Bedford, MA	168.3	149.5	-11.2
Los Angeles, CA	164.5	141.2	-14.2
Naknek-King Salmon, AK	105.7	115.6	9.4
Cordova, AK	45.8	108.8	137.6
Westport, WA	141.3	98.3	-30.4
Moss Landing, CA	59.3	96.3	62.4
Gloucester, MA	117.4	94.4	-19.6
Port Hueneme-Oxnard-Ventura, CA	43.7	94.3	115.8
Ketchikan, AK	50.3	83.5	66.0
Petersburg, AK	58.2	75.4	29.6
Seward, AK	36.8	71.8	95.1
Newport, OR	93.6	71.7	-23.4
Cape May-Wildwood, NJ	66.3	68.4	3.2
Sitka, AK	46.9	55.5	18.3
Atlantic City, NJ	36.8	40.7	10.6
Point Judith, RI	46.0	37.6	-18.3
Portland, ME	58.2	34.6	-40.5
Rockland, ME	36.2	33.4	-7.7
Coos Bay-Charleston, OR	29.0	26.8	-7.6
Honolulu, HI	20.9	24.2	15.8
Point Pleasant, NJ	25.8	23.6	-8.5
Dulac-Chauvin, LA	30.8	23.5	-23.7
Brownsville-Port Isabel, TX	30.5	23.2	-23.9
Bayou La Batre, AL	28.0	23.0	-17.9
Wanchese-Stumpy Point, NC	26.5	22.4	-15.5
Ilwaco-Chinook, WA	40.8	22.2	-45.6
Hampton Roads Area, VA	13.0	20.0	53.8
Lafitte-Barataria, LA	25.7	19.8	-23.0
Juneau, AK	19.0	19.5	2.6
Galveston, TX	22.0	19.2	-20.9
Port Arthur, TX	25.0	17.4	-33.6
Eureka, CA	18.7	16.6	-11.2
Homer, AK	15.6	15.8	1.3
Provincetown-Chatham, MA	14.3	14.3	0.0
Bellingham, WA	18.1	14.2	-21.5
Morgan City-Berwick, LA	10.2	13.7	34.3
Golden Meadow-Leeville, LA	17.9	13.7	-23.5
Palacios, TX	22.3	12.6	-43.5
Stonington, ME	23.5	12.3	-47.7
Montauk, NY	10.9	12.0	10.1
Gulfport-Biloxi, MS	9.6	11.7	21.9
Kenai, AK	11.7	11.7	0.0

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

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. 911.3 million pounds in 2006.

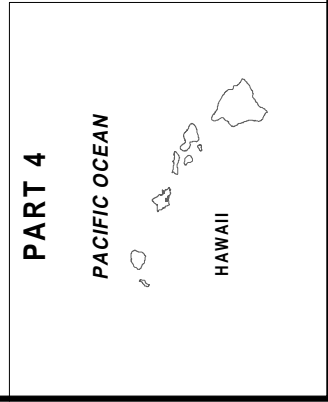
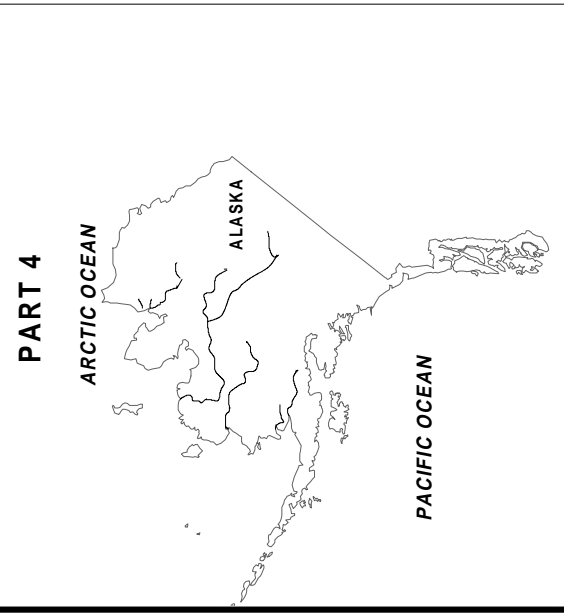
Appendix

Geographical Areas Covered by
Waterborne Commerce Statistics Publications
of the
DEPARTMENT OF THE ARMY CORPS OF ENGINEERS
(Heavy broken lines indicate the limits embraced by
each part of the five part series)



WATERBORNE COMMERCE OF THE UNITED STATES
 Part 1 - Atlantic Coast
 Part 2 - Gulf Coast, Mississippi River System and Antilles
 Part 3 - Great Lakes
 Part 4 - Pacific Coast, Alaska and Hawaii
 Part 5 - Waterborne Commerce of the United States
 (National Summary)

PART 5



REPORT DOCUMENTATION PAGE

Form Approved
OMB No. 0704-0188

The public reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0704-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number.

PLEASE DO NOT RETURN YOUR FORM TO THE ABOVE ADDRESS. RETURN COMPLETED FORM TO

1. REPORT DATE (DD-MM-YYYY) 30/04/2009		2. REPORT TYPE Annual		3. DATES COVERED (From - To) 01/01/2007 31/12/2007	
4. TITLE AND SUBTITLE Waterborne Commerce of the United States Calendar Year - 2007 Part 5, National Summaries				5a. CONTRACT NUMBER	
				5b. GRANT NUMBER	
				5c. PROGRAM ELEMENT NUMBER	
6. AUTHOR(S) Department of the Army Corps of Engineers				5d. PROJECT NUMBER	
				5e. TASK NUMBER	
				5f. WORK UNIT NUMBER	
7. PERFORMING ORGANIZATION NAME AND ADDRESS U.S. Army Corps of Engineers Waterborne Commerce Statistics Center P.O. Box 61280 New Orleans, LA 70161-1280				8. PERFORMING ORGANIZATION REPORT NUMBER CEIWR-WCUS-07-5	
9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(S) U.S. Army Corps of Engineers Headquarters 441 G. Street Washington D.C. 20314-1000				10. SPONSOR/MONITOR'S ACRONYM(S)	
				11. SPONSOR/MONITOR'S REPORT NUMBERS(S)	
12. DISTRIBUTION AVAILABILITY STATEMENT Unclassified/Unlimited					
13. SUPPLEMENTARY NOTES Available from: National Technical Information Services (NTS) 5285 Port Royal Road, Springfield, VA 22161					
14. ABSTRACT Waterborne Commerce of the United States (WCUS), Part 5, Calendar Year 2007, is one of a series of five (5) publications containing statistics on the commercial movement of foreign and domestic cargo. WCUS, Part 5, presents a condensation of detailed information as a national summary of tons and ton miles contained in the WCUS Publications 1-4.					
15. SUBJECT TERMS Waterborne Commerce Statistics, Domestic Commerce, Water Transportation, Freight Traffic, Commodity Flows					
16. SECURITY CLASSIFICATION OF:			17. LIMITATION OF ABSTRACT	18. NUMBER OF PAGES	19a. NAME OF RESPONSIBLE PERSON
a. REPORT	b. ABSTRACT	c. THIS PAGE			Susan K. Hassett Director/WCSC
Unclas	Unclas	Unclas	Unl	98	19b. TELEPHONE NUMBER (include area code) (504) 862-1453