
WATERBORNE TRANSPORTATION LINES OF THE UNITED STATES

Calendar Year 2006

Volume 1 –
National Summaries



Compiled under the supervision of
the Institute for Water Resources
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Introduction

The annual revision of the *Waterborne Transportation Lines of the United States (WTLUS)* contains summary information of the vessel companies and their American flag vessels operating or available for operation on 31 December 2006 including updates through 01 August 2007 in the transportation of freight and passengers. Ferry¹ operators and their ferry characteristics are included. Floating equipment used in construction work, such as dredges, piledrivers, and flats; fishing vessels; and recreational craft are not included. The **WTLUS** is prepared under authority contained in the Rivers and Harbors Appropriations Act approved 22 September 1922, (42 Stat. 1043), as amended, and codified in 33 U.S.C. 555.

The **National Summaries, Volume 1**, is one of three publications for the annual revision of the **WTLUS**, which provides a condensation of the vessel data detailed in the **WTLUS**. Summarized vessel characteristics are represented in both tabular and graphic format.

The **Vessel Company Summary, Volume 2**, provides a summary of the vessel companies detailed in the **WTLUS, Vessel Characteristics, Volume 3**. The names of the vessel companies are listed alphabetically with their business address and telephone number, the Engineer District number, the TSOoperator (vessel company) number (for usage in querying computer data), principal commodities carried, the points or localities and waterways between which or on which operated and the number of vessels reported by vessel type.

The **Vessel Characteristics, Volume 3**, lists the vessel companies in alphabetical sequence and describes each vessel surveyed by indicating its name and number, Coast Guard number, net tonnage, type by VTCC code (Vessel Type, Construction and Characteristics) and ICST code (International Classification of Ships by Type; see Terminology for VTCC and ICST), register and overall length and breadth, loaded and light draft, horsepower, carrying capacity in short tons or units of cargo and number of passengers, height of fixed superstructures, cargo handling equipment, operating headquarters, and year built or rebuilt. Detail vessel characteristics may not be available for all vessels included in the total **WTLUS** vessel inventory.

The detail vessel data is available on-line through the Navigation Data Center website at www.iwr.usace.army.mil/ndc/veslchar/veschar.htm or upon request on CD-ROM. Ordering information is available from the Waterborne Commerce Statistics Center, P.O. Box 61280, New Orleans, LA 70161-1280. (Telephone 504/862-1404 or FAX 504/862-1423).

The **WTLUS** publication is a by-product of the Waterborne Commerce Statistics Center (WCSC) Master Vessel File. The annual survey would be done even if there were no **WTLUS** publication because the survey is a necessary and integral part of the WCSC enforcement and collection program. Tracking vessel owners and operators is the primary means of identifying non-reporting carriers and new vessel operating companies.

1. A ferry is a vessel that conveys passengers and/or vehicles (driven on and off the vessel) across a narrow body of water (river, strait, inlet, etc.).

Terminology

TOperator: (Vessel Company) a Transportation Lines vessel company surveyed and assigned a seven digit code by the Waterborne Commerce Statistics Center (WCSC). The vessel inventory for each TOperator is reported annually to WCSC and is contained in the Master Vessel File. The first two digits of the TOperator code denotes the Engineer Division / District code with the last five digits forming a unique number assigned to a particular TOperator. There are 2,714 TOperators listed in the WTLUS publication for calendar year 2006.

Engineer Division / District: (ENGR DIST) WCSC two digit code for the U.S. Army Corps of Engineer Division / District. Its usage in the TOperator code is to identify where the vessel company is domiciled.

01 New England	20 Huntington, WV	35 Kansas City, MO
03 New York, NY	21 Pittsburgh, PA	36 Seattle, WA
07 Philadelphia, PA	22 Buffalo, NY	37 Portland, OR
08 San Juan, PR	23 Detroit, MI	38 Alaska
09 Baltimore, MD	26 Chicago, IL	39 San Francisco, CA
11 Norfolk, VA	27 St. Paul, MN	40 Sacramento, CA
12 Wilmington, NC	28 Rock Island, IL	41 Los Angeles, CA
13 Charleston, SC	29 St. Louis, MO	42 Honolulu, HI
14 Savannah, GA	30 Memphis, TN	43 Omaha, NE
15 Jacksonville, FL	31 Vicksburg, MS	44 Walla Walla, WA
16 Mobile, AL	32 New Orleans, LA	45 Tulsa, OK
17 Nashville, TN	33 Galveston, Tx	46 Fort Worth, TX
18 Louisville, KY	34 Little Rock, AR	47 Albuquerque, NM

Coast Guard Number: the official number assigned to a particular vessel by the U.S. Coast Guard at the time of registration. This number is normally retained by a vessel throughout the life of the vessel.

Net Tonnage: the volume of space available for the accommodation of passengers and the stowage of cargo, expressed in units of 100 cubic feet for each net ton. The net tonnage is recorded on the vessel's registration papers or it can be determined as the difference between gross tonnage and the volume of space used for the accommodation of the vessel master, officers, crew, navigation and propelling machinery expressed in units of 100 cubic feet per ton. The net tonnage should not be confused with a tonnage capacity because it simply expresses a volume capacity for passengers and cargo. Depending on the type of cargo being transported the tonnage that can be stowed in the volume of 100 cubic feet will vary, although generally speaking, the total tonnage capacity should not exceed three times the net tonnage of the vessel.

VTCC Code: Vessel Type, Construction and Characteristics code, which describes in general terms the vessel type, construction and characteristics of the marine structure; e.g. 2A22 represents the code for a self-propelled, liquid bulk tanker constructed of steel. See the "Explanation of Vessel Type, Construction and Characteristics" listing for descriptions of the VTCC codes on page vi.

ICST Code: International Classification of Ships by Type was developed by an ad hoc international advisory group on Maritime Statistics and completed in 1994. The classification is based on the construction characteristics of the marine structure and not upon its particular use or cargo carried at a point in time. The ICST codes and descriptions and the cross reference list between the VTCC and ICST codes are provided on pages v and vii, respectively.

Length

Register: (LENGTH REG.) the length of the vessel measured on the top of the tonnage deck from the forepart of the outer planking or plating at the bow to the afterpart of the sternpost of screw steamers and to the afterpart of the rudder post of other vessels. The register length is reported in units of feet to the nearest tenth.

Overall: the extreme length of the vessel which would include any structure which extends beyond the outer planking or plating on the bow or any structure that extends beyond the sternpost on screw steamers and to the afterpart of the rudder post of other vessels. The overall length is reported in units of feet to the nearest tenth.

Breadth

Register: (BRDTH REG.) the breadth of the vessel at its widest part measured from the outside of the planking or plating on one side to the corresponding point on the opposite side, reported in units of feet to the nearest tenth.

Overall: the extreme breadth or maximum breadth of the vessel to the outside of the vessel's structure, reported in units of feet to the nearest tenth. Includes the paddle boxes in paddle ships.

Draft

Loaded: the draft of the vessel when fully loaded, reported in units of feet to the nearest tenth.

Light: the draft of the vessel when it is empty, reported in units of feet to the nearest tenth.

Horsepower: horsepower rating when the vessel was new or when the present engine was installed.

Capacity Tons: (cargo capacity) the full load capacity of the vessel in short tons (2,000 lbs.).

Passengers: the passenger capacity of the vessel in units.

Capacity Reference: designates a type of cargo carried by that particular vessel as defined:

Character	Type of Cargo
Blank	General Bulk Cargo
+	Railroad Cars
#	Autos, Vehicles, Trailers
%	Cargo Capacity Railroad Cars
@	Vans
&	Container

Highest Fixed Point: the height of the highest fixed point on the vessel in units of feet to the nearest tenth. The height represents the distance between the waterline of the vessel (when light) and the highest fixed point on the vessel, such as a pilot house, mast, etc. If the highest point of a vessel is a hinged stack or retractable pilot house, the distance is given to the hinge or top of pilot house in lowered position.

Cargo Handling Equipment: permanent fixtures on the vessel, such as cranes, derricks, hoists, pumps, etc. and handling capacity and type of power used to operate the equipment, such as steam, electric, diesel, etc. LINE-1 and LINE-2 break up the descriptive data to print in a two line format.

State Code: the U.S. Postal code for state abbreviation for the operating headquarters of the vessel.

Vessel Operating Base: the city or locality of the operating headquarters of the vessel. LINE-1 and LINE-2 break up the descriptive data to print in a two line format.

Year Built: the calendar year the vessel was built or rebuilt.

Rebuilt: An asterisk specifies that the year given will be the year the vessel was rebuilt rather than the year built. Rebuilt status is a vessel modification or significant improvement that extends the working life of the vessel. This status is left to the discretion of the vessel company surveyed.

Vessel Category Cross Reference List

Vessel Categories	VTCC Characteristics Code	ICST Code
Self-Propelled		
Dry Bulk Carrier	06	229
Containership	07	310
General Cargo Carrier	03, 04, 05, 08, 09 and 12	333, 334, 335 and 336
Specialized Carrier	10, 13, 14 and 15	321, 325 and 329
Tanker	20, 21, 22, 23 and 24	114, 120, 139 and 199
Pushboat	35	432
Tugboat	36	431
Passenger	11 and 16	351 and 359
Offshore Support Vessel	02	422
Non-Self-Propelled		
Dry Covered Barge	41 and 48	345
Dry Open Barge	40 and 47	344
Deck Barge	43	341
Lash / Seabee Barge	52	343
Other Dry Barge	42, 44, 49, 50, 90, and 99	349
Single Hull Tank Barge	70	141
Double Hull Tank Barge	71	142
Other Tank Barge	72, 73 and 74	143, 144 and 149

Explanation of the International Classification of Ships by Type (ICST Codes)

114	Liquid Oil Tanker (Oil / Chemical)	333	General Cargo RO-RO / Container
120	Liquid Chemical Tanker	334	Other RO-RO Cargo (General Cargo)
139	Liquid Gas Carrier (Other)	335	General Cargo / Passenger
141	Liquid Tank Barge (Single Hull)	336	General Cargo / Container
142	Liquid Tank Barge (Double Hull)	341	Dry Cargo Deck Barge
143	Liquid Tank Barge (Double Sided Only)	343	Dry Cargo Lash / Seabee Barge
144	Liquid Tank Barge (Double Bottom Only)	344	Open Dry Cargo Barge
149	Liquid Tank Barge (Other)	345	Dry Cargo Covered Barge
199	Liquid Other Tanker	349	Dry Cargo Other Barge
229	Dry Bulk (Other) Carrier	351	Passenger (Cruise)
310	Containership (Specialized)	359	Passenger (Other)
321	Barge Carrier (Specialized)	422	Offshore Support Vessel
325	Vehicle Carrier (Specialized)	431	Tugboat
329	Other Carriers (Specialized)	432	Pushboat

Explanation of Vessel Type, Construction and Characteristics (VTCC Code)

Construction:

- | | |
|------------|--------------|
| A Steel | D Fiberglass |
| B Wood | E Other |
| C Aluminum | F Unknown |

Type: 1 Self-Propelled, Dry Cargo

Characteristics:

- | | |
|--|------------------------------------|
| 02 Crewboat / Supply / Utility Vessel | 10 Vehicle Carrier |
| 03 General Cargo Freighter | 11 Passenger Carrier |
| 04 Break Bulk / RO-RO Carrier | 12 Combination Passenger and Cargo |
| 05 RO-RO Vessel | 13 Ferry |
| 06 Bulk Carrier | 14 Railroad Car Ferry |
| 07 Containership | 15 Lash Vessel |
| 08 Partial Containership | 16 Excursion / Sightseeing Vessel |
| 09 Container / Vehicle / Trailer (RO-RO) Carrier | |

Type: 2 Self-Propelled, Tanker

Characteristics:

- | | |
|---------------------------------|-----------------------|
| 20 Petroleum / Chemical Carrier | 23 Liquid Gas Carrier |
| 21 Chemical Carrier | 24 Other Tanker |
| 22 Liquid Bulk Tanker | |

Type: 3 Towboat

Characteristics:

- | | |
|-------------|------------|
| 35 Pushboat | 36 Tugboat |
|-------------|------------|

Type: 4 Non-Self-Propelled, Dry Cargo

Characteristics:

- | | |
|----------------------------------|----------------------------|
| 40 Open Hopper Barge | 48 Covered Dry Cargo Barge |
| 41 Covered Hopper Barge | 49 RO-RO Barge |
| 42 Carfloat (Railroad Car Barge) | 50 Container Barge |
| 43 Flat / Deck Barge | 52 Lash / Seabee Barge |
| 44 Pontoon Barge | 90 Convertible Barge |
| 47 Open Dry Cargo Barge | 99 Other |

Type: 5 Non-Self-Propelled, Tanker

Characteristics:

- | | |
|---|--|
| 70 Liquid Cargo Barge (Single Hull) | 73 Liquid Cargo Barge (Double Bottom Only) |
| 71 Liquid Cargo Barge (Double Hull) | 74 Other Liquid Cargo Barge, Not |
| 72 Liquid Cargo Barge (Double Sided Only) | Elsewhere Included |

Type: 6 Other

Characteristics:

- 01 Undefined

Vessel Category Cross Reference List

International Classification of Ships by Type (ICST)	Vessel Type, Construction and Characteristics (VTCC)
114 Liquid Oil Tanker (Oil / Chemical)	20 Petroleum / Chemical Carrier
120 Liquid Chemical Tanker	21 Chemical Carrier
139 Liquid Gas Carrier (Other)	23 Liquid Gas Carrier
141 Liquid Tank Barge (Single Hull)	70 Liquid Cargo Barge (Single Hull)
142 Liquid Tank Barge (Double Hull)	71 Liquid Cargo Barge (Double Hull)
143 Liquid Tank Barge (Double Sided Only)	72 Liquid Cargo Barge (Double Sided Only)
144 Liquid Tank Barge (Double Bottom Only)	73 Liquid Cargo Barge (Double Bottom Only)
149 Liquid Tank Barge (Other)	74 Liquid Cargo Barge, Not Elsewhere Included
199 Liquid Other Tanker	22 Liquid Bulk Tanker
	24 Other Tanker
229 Dry Bulk (Other) Carrier	06 Bulk Carrier
310 Containership (Specialized)	07 Containership
321 Barge Carrier (Specialized)	15 Lash Vessel
325 Vehicle Carrier (Specialized)	10 Vehicle Carrier
329 Other Carriers (Specialized)	13 Ferry
	14 Railroad Car Ferry
333 General Cargo RO-RO / Container	09 Container / Vehicle / Trailer (RO-RO) Carrier
334 Other RO-RO Cargo (General Cargo)	04 Break Bulk / RO-RO Carrier
	05 RO-RO Vessel
335 General Cargo / Passenger	03 General Cargo Freighter
	12 Combination Passenger and Cargo
336 General Cargo / Container	08 Partial Containership
341 Dry Cargo Deck Barge	43 Flat / Deck Barge
343 Dry Cargo Lash / Seabee Barge	52 Lash / Seabee Barge
344 Open Dry Cargo Barge	40 Open Hopper Barge
	47 Open Dry Cargo Barge
345 Dry Cargo Covered Barge	41 Covered Hopper Barge
	48 Covered Dry Cargo Barge
349 Dry Cargo Other Barge	42 Carfloat (Railroad Car Barge)
	44 Pontoon Barge
	49 RO-RO Barge
	50 Container Barge
	90 Convertible Barge
	99 Other
351 Passenger (Cruise)	11 Passenger Carrier
359 Passenger (Other)	16 Excursion / Sightseeing Vessel
422 Offshore Support Vessel	02 Crewboat / Supply / Utility Vessel
431 Tugboat	36 Tugboat
432 Pushboat	35 Pushboat

Selected Inland Commercial Vessels

These vessels are commonly used in the transport of commodities on the inland waterway system. This is not intended to be a complete description of all merchant vessels using the inland waterway system

Self-Propelled

Tugboat: Self-propelled vessel with a V - shaped bow designed for the towing (and pushing) of ships or other floating structures such as barges in ports/harbors.

Towboat/Push Boat: Self-propelled vessel designed to tow/push barges and pontoons. The hull is usually rectangular in plan and has little freeboard. A pair of knees of ample strength and height engage barges of various depths to maneuver the tow.

Non-Self-Propelled

Barge: A category of vessel designed as non-self-propelled units for the carriage of cargo on the weather deck or in holds or in tanks. The units are towed/pushed by another ship (tug or pusher vessel).

Dry Cargo Barge: Non-self-propelled vessel, usually flat bottomed and rectangular in structure with cargo space below deck. The cargo space may be covered or uncovered. Usually used to transport bulk commodities on rivers and canals. The industry commonly refers to these barges as open/covered hopper barges¹.

Deck Barge: Non-self-propelled vessel, usually flat bottomed and rectangular in structure, having an intact deck for the carriage of bulk materials. Commonly referred to as a scow, lighter or hoy.

Lash/Seabee Barge: A barge, usually flat-bottomed and rectangular in structure to be lightered aboard a mother ship.

Tank Barge: Non-self-propelled vessel constructed and arranged for the carriage of liquid cargoes in tanks integral to the hull or independent of the hull. Pumping arrangements may be provided on board or left to shore equipment. Typical cargoes would include petroleum and other liquids.

Single Hull Tank Barge: A tank barge with the sides and the bottom being single hull.

Double Hull Tank Barge: A tank barge with the sides and the bottom being double hull.

Double Sided Tank Barge: A tank barge with the sides being double hull and the bottom being single hull.

Double Bottom Tank Barge: A tank barge with the sides being single hull and the bottom being double hull.

1. Most companies responding to the Transportation Annual Survey do not classify vessels according to the textbook definition of a hopper barge, which describes a barge designed for the carriage of dredged material or other waste material in hoppers for subsequent discharge elsewhere through the bottom of the barge by means of doors/valves or by means of a split hull separation.

Volume 1

National Summaries

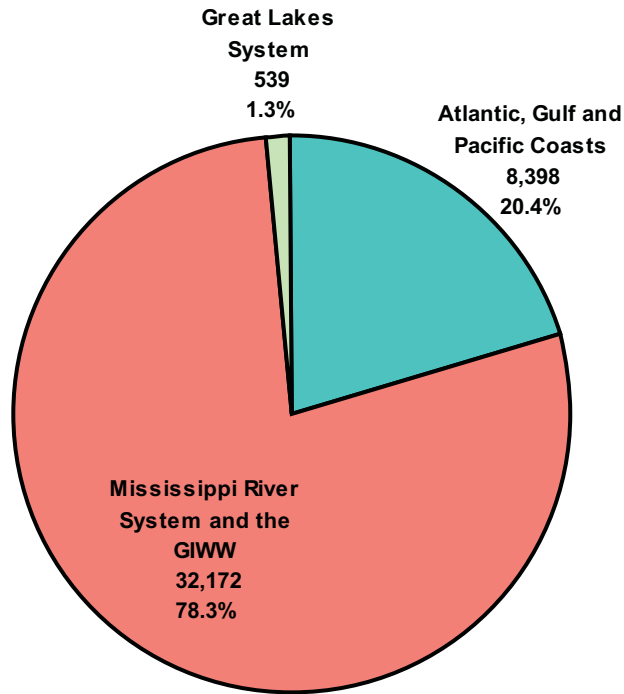
TABLE 1: SUMMARY OF THE UNITED STATES FLAG PASSENGER AND CARGO VESSELS
OPERATING OR AVAILABLE FOR OPERATION ON DECEMBER 31, 2006 BY REGION

Type of Vessels	Total 2006	Atlantic, Gulf and Pacific Coasts	Mississippi River System and the Gulf Intracoastal Waterway	Great Lakes System
Self-Propelled				
Dry Cargo and/or Passenger, Offshore Support				
Number of Vessels	2,917	1,597	1,155	165
Horsepower	8,596,517	6,358,525	1,752,906	485,086
Cargo Capacity (short tons)	6,916,926	4,847,404	248,618	1,820,904
Number of Passengers (capacity)	237,626	146,824	67,090	23,712
Vehicular Ferries and Railroad Cars				
Number of Vessels	606	459	82	65
Horsepower	1,148,906	1,019,511	46,725	82,670
Number of Passengers (capacity)	201,311	174,128	13,957	13,226
Tankers				
Number of Vessels	90	79	7	4
Horsepower	1,109,344	913,904	141,190	54,250
Cargo Capacity (short tons)	5,021,281	3,861,477	775,810	383,994
Towboats				
Number of Vessels	5,285	1,829	3,334	122
Horsepower	10,068,869	3,906,829	5,995,211	166,829
Total Self-Propelled				
Number of Vessels	8,898	3,964	4,578	356
Horsepower	20,923,636	12,198,769	7,936,032	788,835
Cargo Capacity (short tons)	11,938,207	8,708,881	1,024,428	2,204,898
Number of Passengers (capacity)	438,937	320,952	81,047	36,938
Non-Self-Propelled				
Barges, Dry Cargo				
Number of Vessels	27,937	3,773	23,989	175
Cargo Capacity (short tons)	45,293,632	7,461,939	37,477,062	354,631
Number of Passengers (capacity)	660	179	481	0
Barges, Tanker				
Number of Vessels	4,250	638	3,604	8
Cargo Capacity (short tons)	12,799,769	4,252,114	8,526,363	21,292
Railroad Car Floats				
Number of Vessels	24	23	1	0
Cargo Capacity (short tons)	82,210	80,536	1,674	0
Total Non-Self-Propelled				
Number of Vessels	32,211	4,434	27,594	183
Cargo Capacity (short tons)	58,175,611	11,794,589	46,005,099	375,923
Number of Passengers (capacity)	660	179	481	0
Grand Total Self and Non-Self-Propelled				
Number of Vessels	41,109	8,398	32,172	539
Horsepower	20,923,636	12,198,769	7,936,032	788,835
Cargo Capacity (short tons)	70,113,818	20,503,470	47,029,527	2,580,821
Number of Passengers (capacity)	439,597	321,131	81,528	36,938

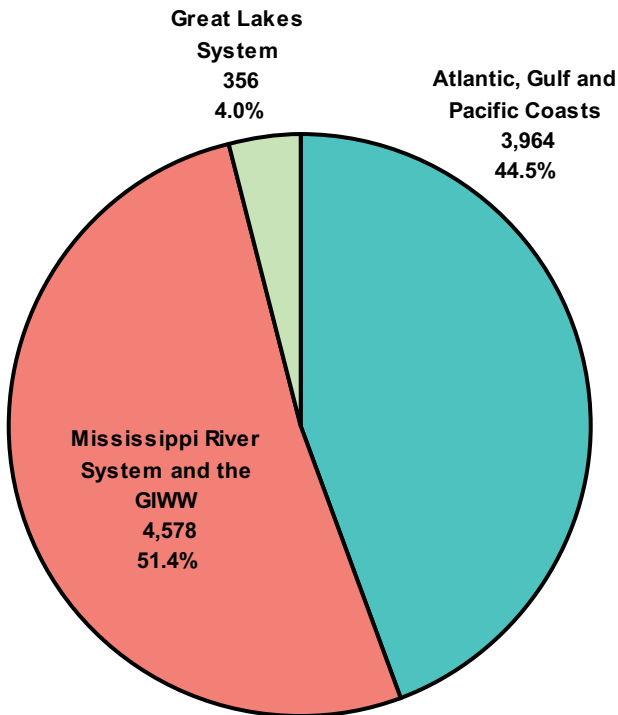
Exclusive of fishing vessels, dredges, and derricks, etc., used in construction work.

FIGURE 1-1: SUMMARY OF THE UNITED STATES VESSEL INVENTORY BY REGION FOR 2006

All Vessels



Self-Propelled Vessels



Non-Self-Propelled Vessels

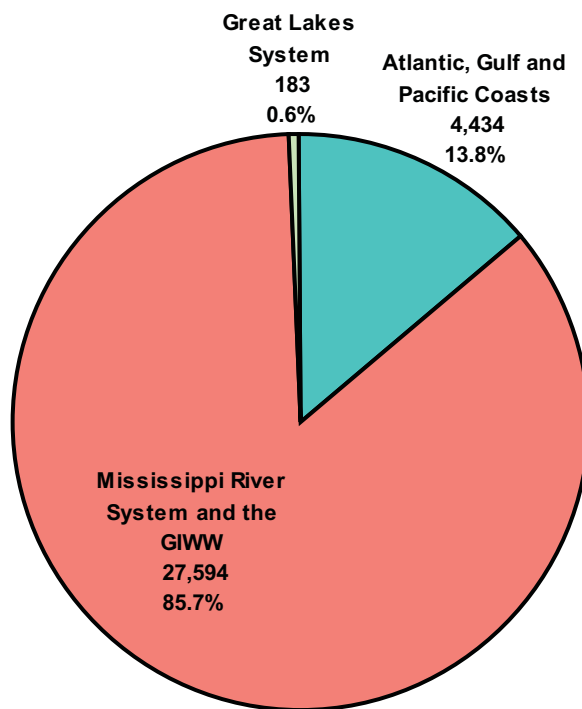
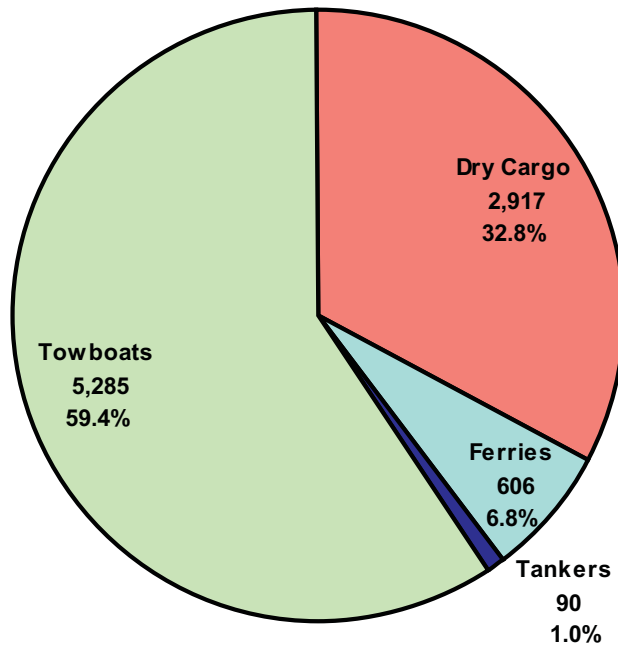


FIGURE 1-2: SUMMARY OF THE UNITED STATES VESSEL INVENTORY
BY TYPE OF VESSEL FOR 2006

Self-Propelled Vessels



Non-Self-Propelled Vessels

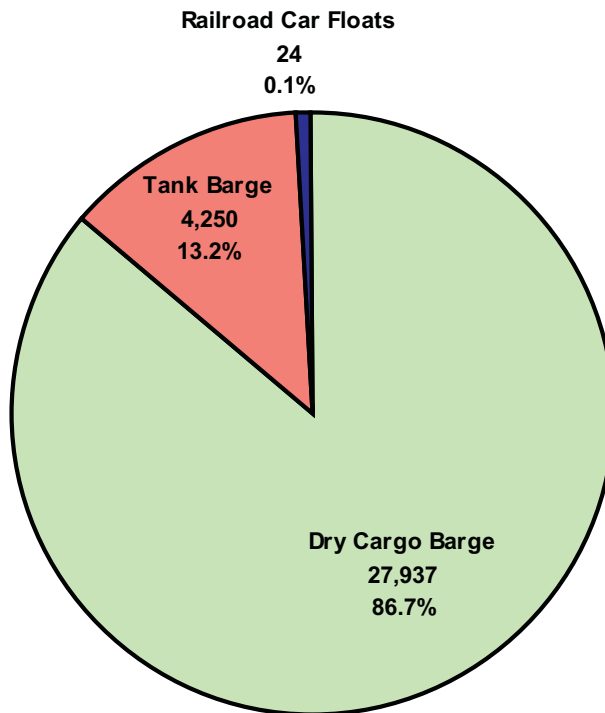


TABLE 2: SUMMARY OF THE UNITED STATES FLAG PASSENGER AND CARGO VESSELS¹
OPERATING OR AVAILABLE FOR OPERATION BY YEAR²

Type of Vessels	1985	1990	1995	2000	2005	2006
Self-Propelled						
Dry Cargo and/or Passenger, Offshore Support						
Number of Vessels	2,236	2,678	2,804	2,780	2,967	2,917
Horsepower	7,191,450	7,630,222	7,363,831	7,833,597	8,232,293	8,596,517
Cargo Capacity (short tons)	6,601,757	7,147,054	6,484,707	6,740,153	6,614,973	6,916,926
Number of Passengers (capacity)	153,347	215,204	275,353	264,635	246,710	237,626
Vehicular Ferries and Railroad Cars						
Number of Vessels	100	135	172	292	619	606
Horsepower	276,582	303,350	369,282	619,130	1,162,398	1,148,906
Number of Passengers (capacity)	NA	82,100	100,309	136,774	205,013	201,311
Tankers						
Number of Vessels	232	213	178	135	100	90
Horsepower	3,281,912	2,820,207	2,219,297	1,697,399	1,201,359	1,109,344
Cargo Capacity (short tons)	14,591,672	12,681,957	9,298,692	6,718,366	5,727,512	5,021,281
Towboats						
Number of Vessels	4,954	5,210	5,127	4,995	5,290	5,285
Horsepower	8,030,407	8,709,914	9,107,738	9,347,780	9,983,351	10,068,869
Total Self-Propelled						
Number of Vessels	7,522	8,236	8,281	8,202	8,976	8,898
Horsepower	18,780,351	19,463,693	19,060,148	19,497,906	20,579,401	20,923,636
Cargo Capacity (short tons)	21,193,429	19,829,011	15,783,399	13,458,519	12,342,485	11,938,207
Number of Passengers (capacity)	153,347	297,304	375,662	401,409	451,723	438,937
Non-Self-Propelled						
Barges, Dry Cargo						
Number of Vessels	29,287	27,170	27,342	29,107	27,876	27,937
Cargo Capacity (short tons)	38,633,297	38,189,490	39,971,443	44,814,696	44,777,151	45,293,632
Barges, Tanker						
Number of Vessels	4,252	4,003	3,985	4,011	4,151	4,250
Cargo Capacity (short tons)	10,842,430	10,757,295	11,169,087	11,678,593	12,172,542	12,799,769
Railroad Car Floats						
Number of Vessels	58	36	33	34	25	24
Cargo Capacity (short tons)	NA	119,235	113,729	88,075	86,055	82,210
Total Non-Self-Propelled						
Number of Vessels	33,597	31,209	31,360	33,152	32,052	32,211
Cargo Capacity (short tons)	49,475,727	49,066,020	51,254,259	56,581,364	57,035,748	58,175,611
Grand Total Self and Non-Self-Propelled						
Number of Vessels	41,119	39,445	39,641	41,354	41,028	41,109
Horsepower	18,780	19,463,693	19,060,148	19,497,906	20,579,401	20,923,636
Cargo Capacity (short tons)	70,669,156	68,895,031	67,037,658	70,039,883	69,378,233	70,113,818
Number of Passengers (capacity)	153,347	300,453	376,763	401,677	452,276	439,597

1 Exclusive of fishing vessels, dredges, and derricks, etc., used in construction work.

2 Data not available (NA).

FIGURE 2: SUMMARY OF THE UNITED STATES VESSEL INVENTORY BY YEAR

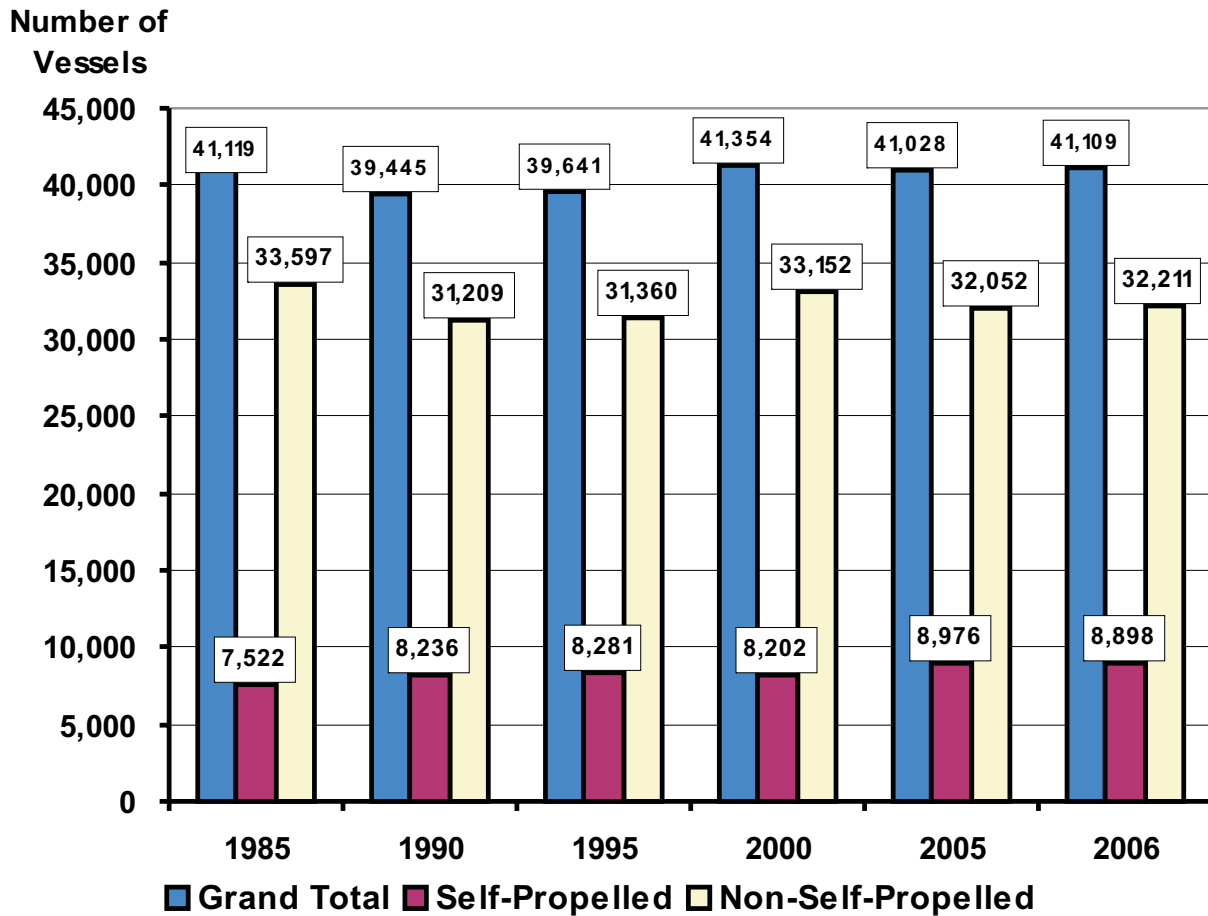


TABLE 3: SUMMARY OF THE UNITED STATES FLEET CONSTRUCTION¹
BY VESSEL TYPE FOR YEARS 1997 - 2006

Vessel Type	Total New Construction									
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Vessels (total)²	1,713	1,173	1,300	1,034	929	802	648	712	582	921
Self-Propelled (total)	83	124	144	78	92	91	80	82	50	95
Dry Cargo (total)	8	13	3	11	19	15	16	14	5	12
Dry Bulk	0	0	0	0	2	0	1	0	0	0
Containership	0	0	0	0	0	1	2	0	0	6
General Cargo	5	5	1	2	0	0	2	4	1	0
Specialized	3	8	2	9	17	14	11	10	4	6
Passenger	15	20	23	10	5	4	8	10	4	1
Offshore Support	28	47	56	23	30	35	32	29	13	29
Tanker	4	3	2	1	0	3	0	1	2	2
Towboat	28	38	56	30	34	31	24	28	26	51
Non-Self-Propelled (total)	1,630	1,049	1,156	956	837	711	568	630	532	826
Dry Barge (total)	1,565	977	1,061	884	771	631	485	502	354	659
Dry Covered	1,031	516	678	407	474	279	93	231	81	111
Dry Open	367	375	232	209	174	237	235	242	259	411
Lash/Seabee	0	0	0	0	0	0	0	0	0	0
Deck	166	82	151	266	121	114	155	28	14	135
Other Dry ³	1	4	0	2	2	1	2	1	0	2
Tank Barge (total)	65	72	95	72	66	80	83	128	178	167
Single Hull	1	5	1	0	0	1	1	5	2	2
Double Hull	59	61	54	48	31	55	68	92	141	123
Other Tank ⁴	5	6	40	24	35	24	14	31	35	42

Vessel Type	Total Vessels Rebuilt									
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Vessels (total)²	4	15	15	22	30	27	21	27	10	18
Self-Propelled (total)	4	11	9	13	21	17	11	17	8	13
Dry Cargo (total)	0	1	3	3	4	3	2	4	0	2
Dry Bulk	0	0	0	0	0	0	0	0	0	1
Containership	0	0	1	3	3	3	2	0	0	0
General Cargo	0	0	2	0	0	0	0	1	0	0
Specialized	0	1	0	0	1	0	0	3	0	1
Passenger	0	0	0	1	1	0	1	0	1	0
Offshore Support	2	0	0	0	0	0	0	1	0	0
Tanker	0	0	0	0	0	0	0	0	0	0
Towboat	2	10	6	9	16	14	8	12	7	11
Non-Self-Propelled (total)	0	4	6	9	9	10	10	10	2	5
Dry Barge (total)	0	4	6	9	0	4	7	6	1	5
Dry Covered	0	2	1	1	0	0	1	0	0	0
Dry Open	0	0	0	0	0	1	0	1	0	4
Lash/Seabee	0	0	0	0	0	0	0	0	0	0
Deck	0	2	5	8	0	3	5	5	1	1
Other Dry ³	0	0	0	0	0	0	1	0	0	0
Tank Barge (total)	0	0	0	0	9	6	3	4	1	0
Single Hull	0	0	0	0	0	0	0	0	1	0
Double Hull	0	0	0	0	8	6	3	4	0	0
Other Tank ⁴	0	0	0	0	1	0	0	0	0	0

1 The calendar year the vessel was built (new construction) or rebuilt. The rebuilt status is a vessel modification of significant improvement that extends the working life of the vessel, which is determined by the vessel company surveyed. Correction to calendar years 2003, 2004 and 2005.

2 Totals may be greater than sum because of unclassified vessels; includes vessels available for operation.

3 Includes dry cargo barges that may be open or covered, railroad car, pontoon, RO-RO, container, or convertible.

4 Includes tank barges that may be double sided only, double bottom only, or not elsewhere included.

FIGURE 3: SUMMARY OF THE UNITED STATES YEAR OF FLEET CONSTRUCTION BY VESSEL TYPE FOR 1997 - 2006

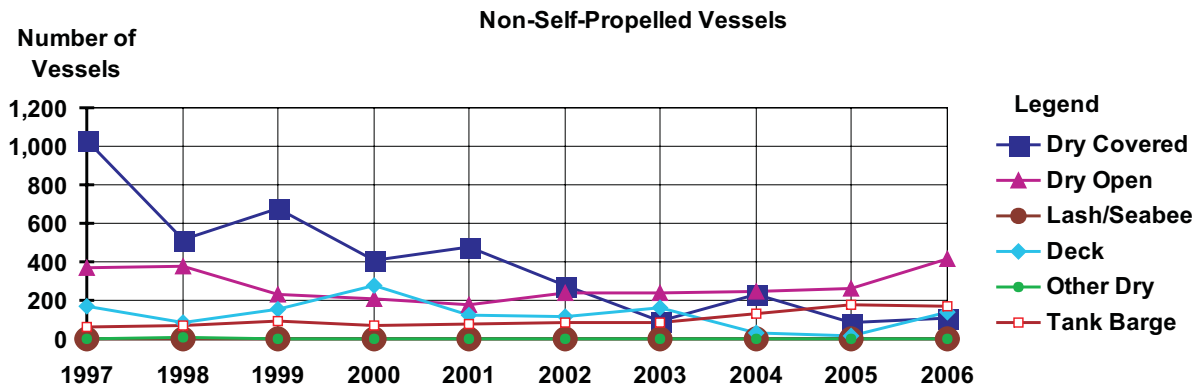
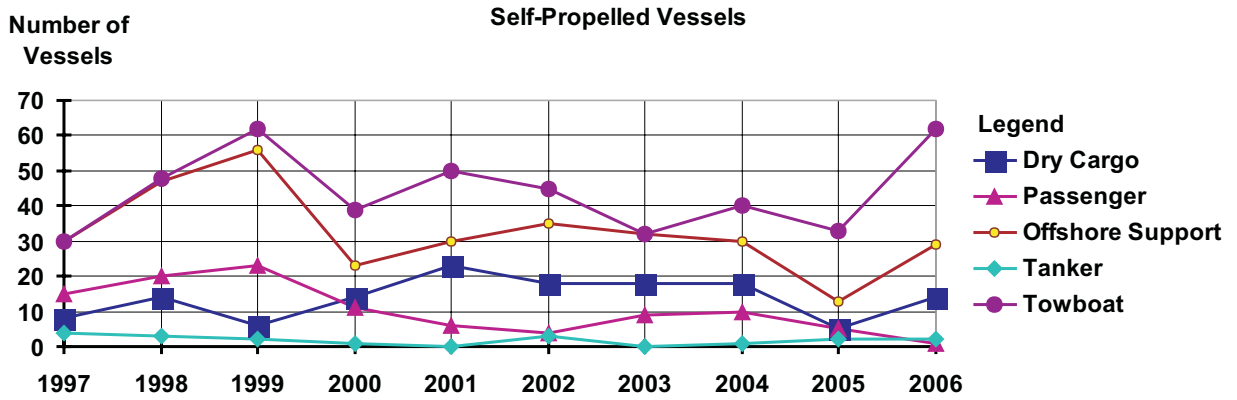
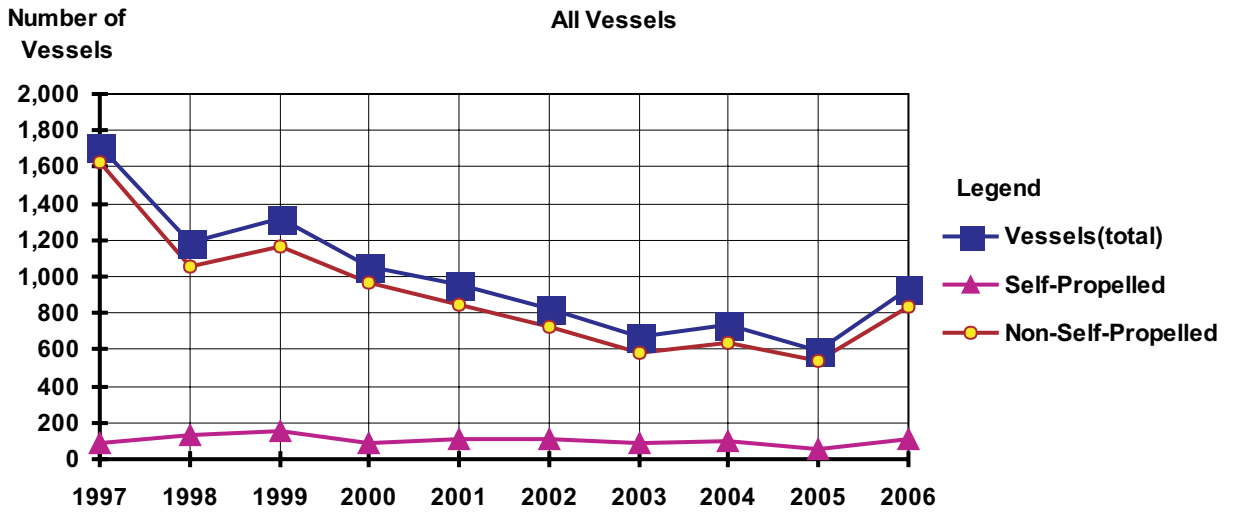


TABLE 4: SUMMARY OF THE UNITED STATES FLAG VESSELS
BY VESSEL TYPE AND AGE FOR 2006

Vessel Type	Number ¹	Age ²					
		< = 5	6 - 10	11 - 15	16 - 20	21 - 25	> 25
Vessels (total)	41,109	5,577	7,319	3,753	2,499	5,201	16,434
Self-Propelled (total)	8,870	789	814	453	465	1,276	5,055
Dry Cargo (total)	946	123	103	75	127	96	421
Dry Bulk	69	4	0	1	3	7	54
Containership	77	14	10	9	11	16	17
General Cargo	192	17	14	10	21	21	109
Specialized	608	88	79	55	92	52	241
Passenger	828	53	88	101	148	110	328
Offshore Support	1,721	237	277	103	55	359	685
Tanker	90	14	10	2	3	21	40
Towboat	5,285	362	336	172	132	690	3,581
Non-Self-Propelled (total)	32,211	4,788	6,502	3,299	2,033	3,922	11,359
Dry Barge (total)	27,961	3,955	6,006	2,913	1,949	3,629	9,204
Dry Covered	13,062	1,460	3,238	1,375	208	1,995	4,761
Dry Open	8,673	1,697	1,960	1,106	1,109	1,120	1,660
Lash/Seabee	580	0	0	100	185	2	293
Deck	5,492	788	792	316	437	488	2,418
Other Dry ³	154	10	16	16	10	24	72
Tank Barge (total)	4,250	833	496	386	84	293	2,155
Single Hull	466	13	14	20	9	56	354
Double Hull	3,124	638	419	357	67	197	1,444
Other Tank ⁴	660	182	63	9	8	40	357
Unknown	28	0	3	1	1	3	20

1 Total is greater than sum because of 326 vessels of unknown age; figures include vessels available for operation.

2 Age is based upon the year the vessel was built or rebuilt, using calendar year 2006 as the base year.

3 Includes dry cargo barges that may be open or covered, railroad car, pontoon, RO-RO, container, or convertible.

4 Includes tank barges that may be double sided only, double bottom only, or not elsewhere included.

FIGURE 4: SUMMARY OF THE UNITED STATES FLAG VESSELS BY VESSEL TYPE AND AGE FOR 2006

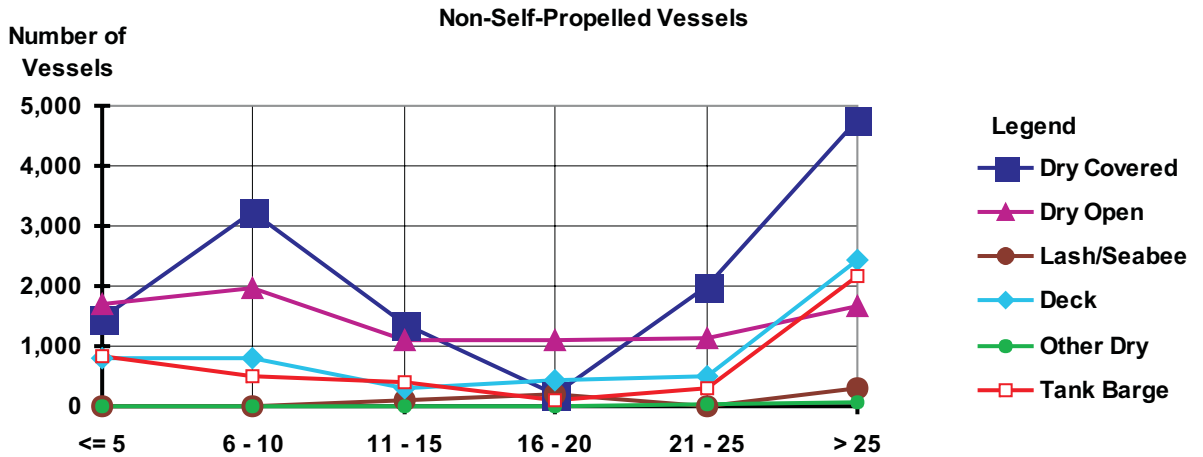
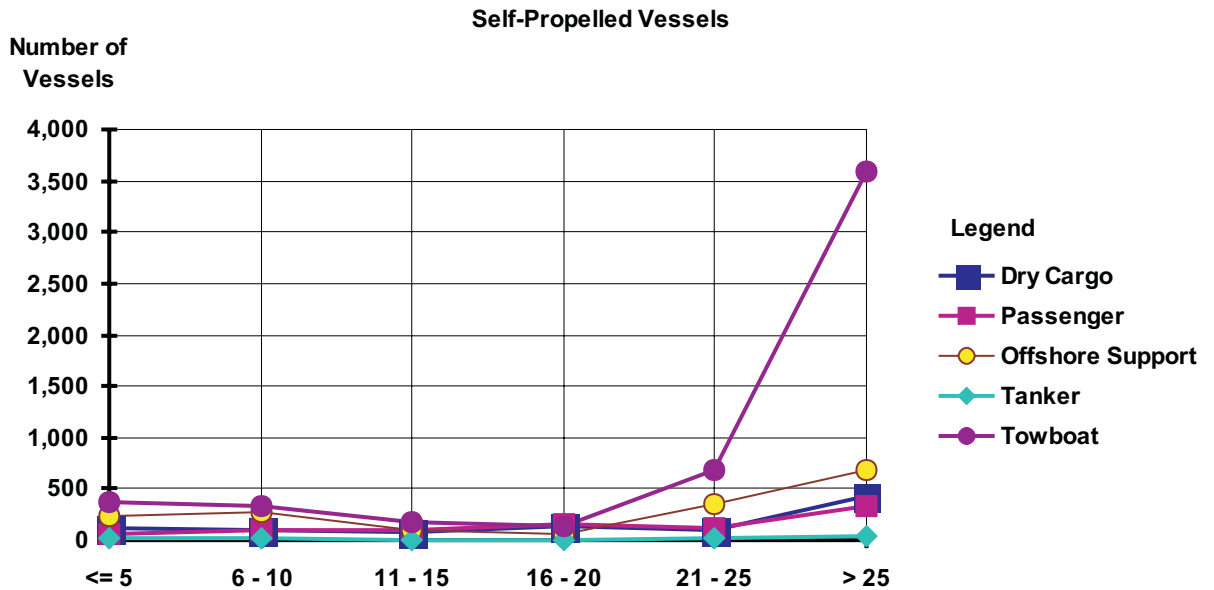
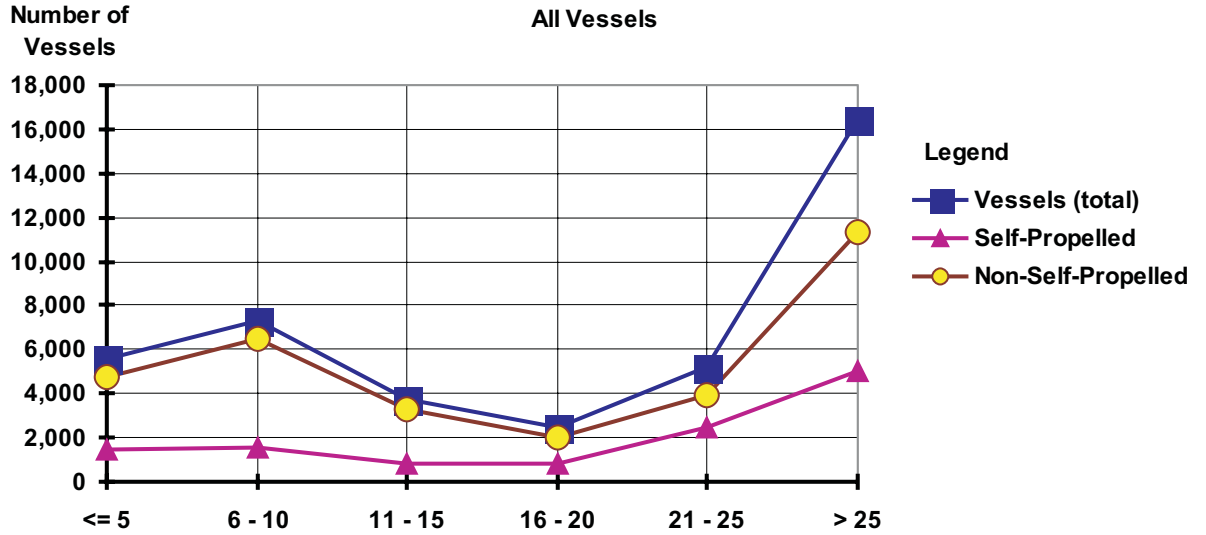


FIGURE 5: SUMMARY OF THE UNITED STATES TOWBOAT FLEET
BY HORSEPOWER FOR 2006

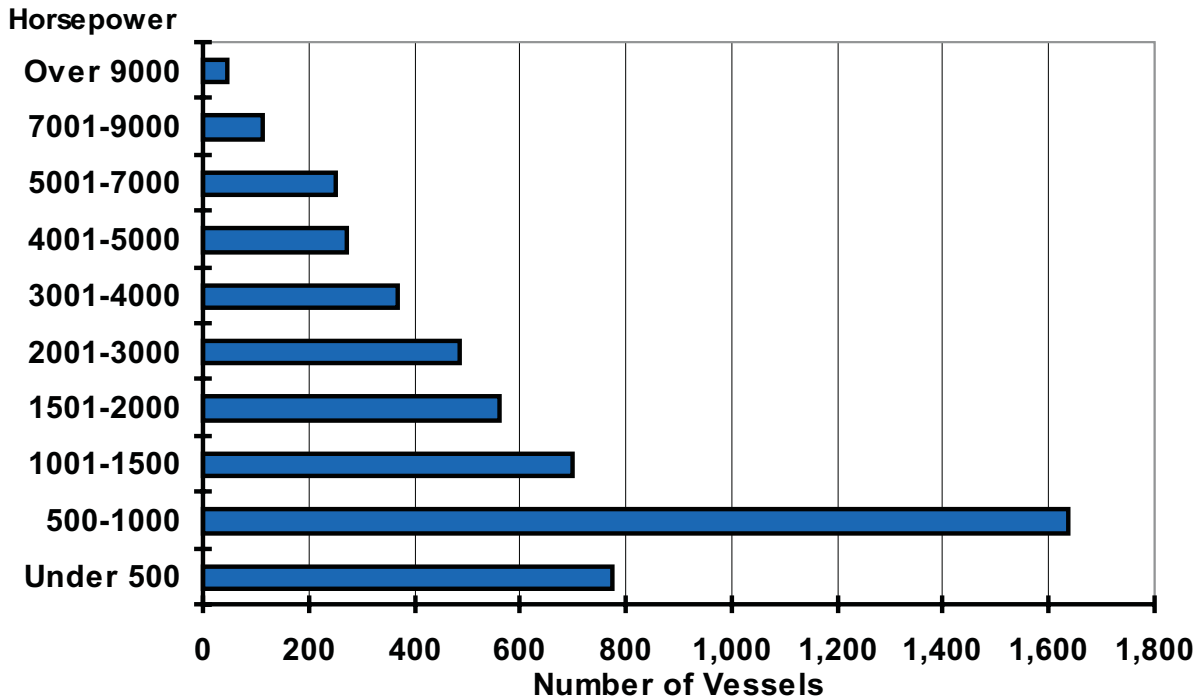


TABLE 5: SUMMARY OF THE UNITED STATES TOWBOAT FLEET
BY HORSEPOWER FOR 2006

Vessel Type / Horsepower Class	Vessels		Horsepower ¹			Average Age ⁴
	Number ²	% Total	Total	% Total	Average ³	
Under 500	774	14.6	248,577	2.5	321	39
500 - 1000	1,636	31.0	1,274,675	12.7	779	32
1001 - 1500	697	13.2	872,076	8.7	1,251	30
1501 - 2000	563	10.7	1,005,250	10.0	1,786	29
2001 - 3000	487	9.2	1,258,664	12.5	2,585	29
3001 - 4000	370	7.0	1,326,045	13.2	3,584	28
4001 - 5000	271	5.1	1,206,560	12.0	4,452	27
5001 - 7000	252	4.8	1,500,832	14.9	5,956	26
7001 - 9000	112	2.1	874,178	8.7	7,805	26
Over 9000	46	0.9	502,012	5.0	10,913	18
Total Towboat Fleet	5,285	100.0	10,068,869	100.0	1,933	31

1 Horsepower rating is reported when the vessel was new or when the present engine was installed.

2 Total is greater than sum because of vessels with unknown horsepower.

3 Average is calculated from only those vessels with known horsepower and not the total number of vessels.

4 Age is based upon the year the vessel was built or rebuilt. Average is calculated from only those vessels with a known age and not the total number of vessels.

FIGURE 6: SUMMARY OF THE UNITED STATES TANK BARGE FLEET BY BARGE TYPE AND SIZE FOR 2006

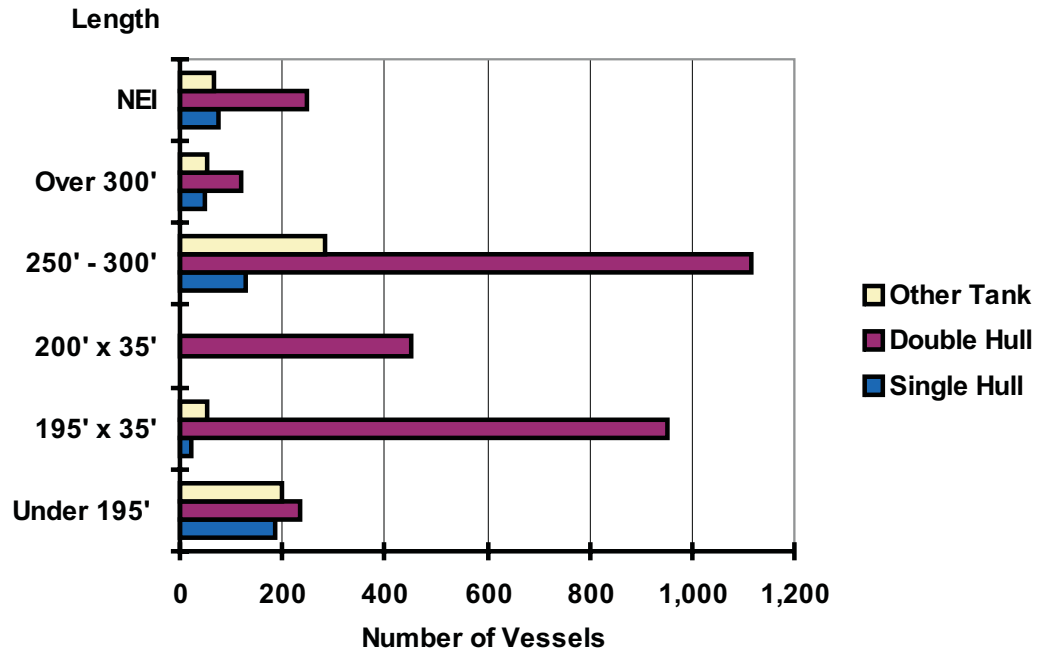


TABLE 6: SUMMARY OF THE UNITED STATES TANK BARGE FLEET BY BARGE TYPE AND SIZE FOR 2006

Barge Size ¹	Total Barges		Cargo Capacity ²			Average Age ³
	Number	% Total	Total	% Total	Average	
Barge Type: Single Hull						
Under 195'	187	40.1	172,115	10.2	920	39
195' x 35'	24	5.2	35,057	2.1	1,461	37
200' x 35'	0	0.0	0	0.0	0	0
250' - 300'	129	27.7	577,875	34.3	4,480	32
Over 300'	49	10.5	690,212	40.9	14,379	24
NEI	77	16.5	210,719	12.5	2,737	38
Total Single Hull	466	11.0	1,685,978	13.2	3,626	35
Barge Type: Double Hull						
Under 195'	233	7.5	372,383	4.2	1,626	28
195' x 35'	954	30.5	1,558,209	17.5	1,633	28
200' x 35'	451	14.4	610,954	6.9	1,616	12
250' - 300'	1,116	35.7	4,163,461	46.8	3,741	15
Over 300'	121	3.9	1,616,771	18.2	13,362	13
NEI	249	8.0	566,378	6.4	2,275	29
Total Double Hull	3,124	73.5	8,888,156	69.4	2,920	20
Barge Type: Other Tank⁴						
Under 195'	198	30.0	213,294	9.6	1,083	31
195' x 35'	55	8.3	78,403	3.5	1,426	19
200' x 35'	2	0.3	3,047	0.1	1,524	33
250' - 300'	283	42.9	1,067,620	48.0	3,773	17
Over 300'	55	8.3	699,722	31.4	12,722	22
NEI	67	10.2	163,549	7.3	2,478	37
Total Other Tank	660	15.5	2,225,635	17.4	3,382	24
Total Tank Barge Fleet	4,250	100.0	12,799,769	100.0	3,072	23

1 Size refers to the overall length and breadth of the vessel in feet rounded to the nearest foot. NEI (not elsewhere included) refers to the barges that do not fall within the dimensions stated.

2 Capacity specifies the full load capacity in short tons (2,000 lb). Average is calculated from only those vessels with known capacity and not the total number of vessels.

3 Age is based upon the year the vessel was built or rebuilt. Average is calculated from only those vessels with a known age and not the total number of vessels.

4 Includes tank barges that are double sided only, double bottom only, or not elsewhere included.

FIGURE 7: SUMMARY OF THE UNITED STATES SHALLOW DRAFT¹ TANK BARGE FLEET BY BARGE TYPE AND SIZE FOR 2006

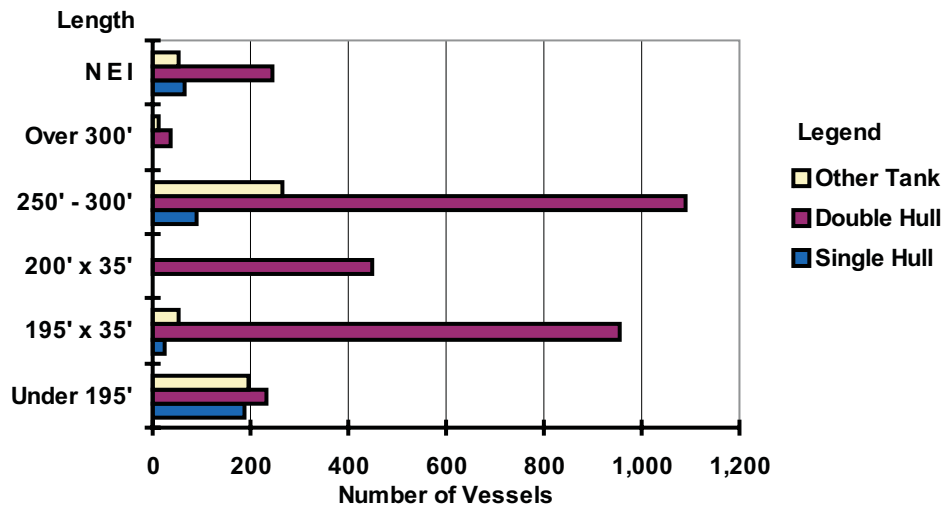


TABLE 7: SUMMARY OF THE UNITED STATES SHALLOW DRAFT¹ TANK BARGE FLEET BY BARGE TYPE AND SIZE FOR 2006

Barge Size ²	Total Barges		Cargo Capacity ³			Average Age ⁴
	Number	% Total	Total	% Total	Average	
Barge Type: Single Hull						
Under 195'	187	51.2	172,115	25.1	920	39
195' x 35'	24	6.6	35,057	5.1	1,461	37
200' x 35'	0	0.0	0	0.0	0	0
250' - 300'	88	24.1	305,760	44.5	3,475	33
Over 300'	2	0.5	6,379	0.9	3,190	31
NEI	64	17.5	167,323	24.4	2,614	39
Total Single Hull	365	9.2	686,634	7.3	1,881	37
Barge Type: Double Hull						
Under 195'	233	7.8	372,383	5.1	1,626	28
195' x 35'	954	31.7	1,558,209	21.4	1,633	28
200' x 35'	448	14.9	606,694	8.3	1,618	12
250' - 300'	1,089	36.2	4,021,706	55.3	3,703	15
Over 300'	35	1.2	158,098	2.2	4,517	17
NEI	246	8.2	554,585	7.6	2,254	29
Total Double Hull	3,005	76.1	7,271,675	77.7	2,486	21
Barge Type: Other Tank⁵						
Under 195'	197	33.9	210,794	15.1	1,075	31
195' x 35'	55	9.5	78,403	5.6	1,426	19
200' x 35'	2	0.3	3,047	0.2	1,524	33
250' - 300'	264	45.4	962,377	68.8	3,645	16
Over 300'	11	1.9	38,513	2.8	3,501	17
NEI	52	9.0	105,556	7.5	2,070	39
Total Other Tank	581	14.7	1,398,690	14.9	2,416	24
Total Shallow Draft Tank Barge Fleet	3,951	100.0	9,356,999	100.0	2,418	23

1 Based on the loaded draft of the vessel; shallow draft is defined as less than or equal to 14 feet.
 2 Size refers to the overall length and breadth of the vessel in feet rounded to the nearest foot. NEI (not elsewhere included) refers to the barges that do not fall within the dimensions stated.
 3 Capacity specifies the full load capacity in short tons (2,000 lbs). Average is calculated from only those vessels with known capacity and not the total number of vessels.
 4 Age is based upon the year the vessel was built or rebuilt. Average is calculated from only those vessels with a known age and not the total number of vessels.
 5 Includes tank barges that are double sided only, double bottom only, or not elsewhere included.

FIGURE 8: SUMMARY OF THE UNITED STATES DEEP DRAFT¹ TANK BARGE FLEET BY BARGE TYPE AND SIZE FOR 2006

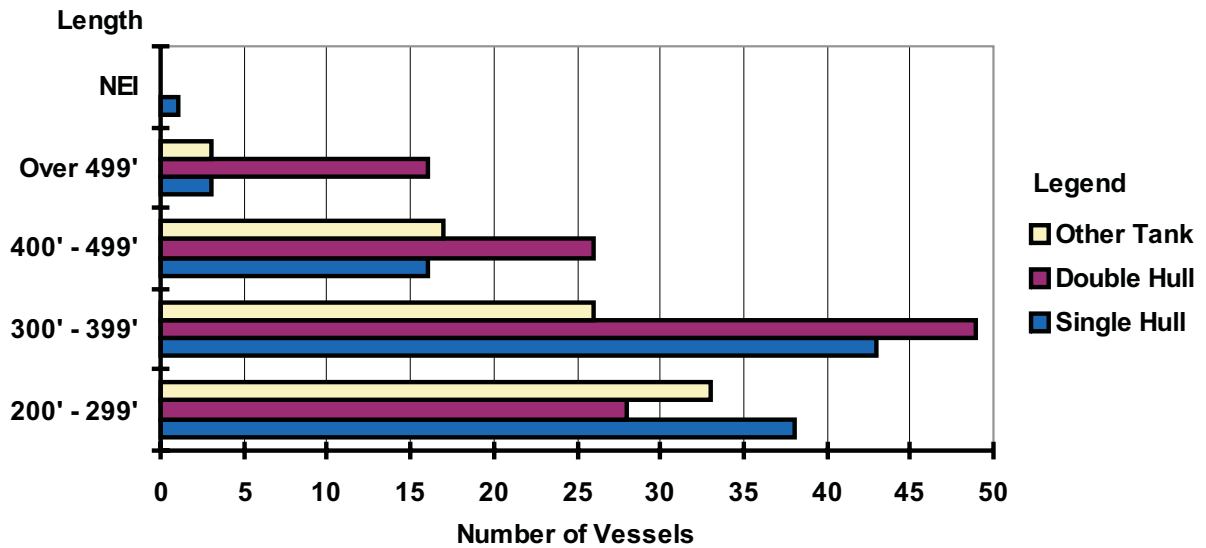


TABLE 8: SUMMARY OF THE UNITED STATES DEEP DRAFT¹ TANK BARGE FLEET BY TYPE AND SIZE FOR 2006

Barge Size ²	Total Barges		Cargo Capacity ³			Average Age ⁴
	Number	% Total	Total	% Total	Average	
Barge Type: Single Hull						
200' - 299'	38	37.6	194,206	19.4	5,111	30
300' - 399'	43	42.6	405,897	40.6	9,439	28
400' - 499'	16	15.8	321,431	32.2	21,429	20
Over 499'	3	3.0	74,610	7.5	24,870	27
NEI	1	1.0	3,200	0.3	3,200	44
Total Single Hull	101	33.8	999,344	29.0	9,993	28
Barge Type: Double Hull						
200' - 299'	28	23.5	127,804	7.9	4,564	20
300' - 399'	49	41.2	528,933	32.7	10,795	12
400' - 499'	26	21.8	478,506	29.6	18,404	11
Over 499'	16	13.4	481,238	29.8	30,077	13
Total Double Hull	119	39.8	1,616,481	47.0	13,584	14
Barge Type: Other Tank⁵						
Under 300'	33	41.8	151,116	18.3	4,579	31
300' - 399'	26	32.9	303,557	36.7	11,675	26
400' - 499'	17	21.5	266,601	32.2	15,682	21
Over 499'	3	3.8	105,671	12.8	35,224	27
Total Other Tank	79	26.4	826,945	24.0	10,468	27
Total Deep Draft Tank Barge Fleet	299	100.0	3,442,770	100.0	11,553	22

- 1 Based on the loaded draft of the vessel; deep draft is defined as greater than 14 feet.
- 2 Size refers to the overall length and breadth of the vessel in feet rounded to the nearest foot. NEI (not elsewhere included) refers to the barges that do not fall within the dimensions stated.
- 3 Capacity specifies the full load capacity in short tons (2,000 lbs). Average is calculated from only those vessels with known capacity and not the total number of vessels.
- 4 Age is based upon the year the vessel was built or rebuilt. Average is calculated from only those vessels with a known age and not the total number of vessels.
- 5 Includes tank barges that are double sided only, double bottom only, or not elsewhere included.

TABLE 9: SUMMARY OF THE UNITED STATES DRY CARGO BARGE FLEET
BY BARGE TYPE AND SIZE FOR 2006

Standard Barge Size ¹	Total Barges		Cargo Capacity ²			Average Age ³
	Number	% Total	Total	% Total	Average	
Barge Type: Dry Covered						
Under 175'	66	0.5	59,357	0.3	899	29
175' x 26'	1	0.0	850	0.0	850	61
195' x 26'	1	0.0	1,670	0.0	1,670	25
195' x 35'	4,867	37.3	7,731,399	33.2	1,589	24
200' x 35'	7,762	59.4	13,662,930	58.7	1,760	15
Over 200'	306	2.3	1,745,522	7.5	5,704	21
NEI	59	0.5	91,729	0.4	1,555	16
Total Dry Covered	13,062	46.7	23,293,457	51.3	1,783	19
Barge Type: Dry Open						
Under 175'	650	7.5	675,075	4.9	1,073	36
175' x 26'	432	5.0	413,641	3.0	958	22
195' x 26'	340	3.9	374,459	2.7	1,101	23
195' x 35'	3,931	45.3	6,163,156	44.5	1,570	15
200' x 35'	2,998	34.6	5,220,732	37.7	1,752	9
Over 200'	253	2.9	889,344	6.4	3,543	24
NEI	69	0.8	122,447	0.9	1,884	31
Total Dry Open	8,673	31.0	13,858,854	30.5	1,607	16
Barge Type: Deck						
Under 100'	369	6.7	78,865	1.1	252	36
100' - 110'	593	10.8	287,015	3.9	493	36
111' - 120'	792	14.4	452,419	6.1	589	24
121' - 140'	670	12.2	555,542	7.5	835	32
141' - 160'	348	6.3	353,687	4.7	1,056	30
161' - 180'	262	4.8	415,532	5.6	1,642	32
181' - 200'	2,055	37.4	3,498,365	47.0	1,734	15
201' - 220'	57	1.0	132,755	1.8	2,329	31
221' - 240'	67	1.2	223,552	3.0	3,387	32
241' - 260'	114	2.1	458,802	6.2	4,025	25
Over 260'	151	2.7	987,140	13.2	6,670	27
NEI	14	0.3	6,810	0.1	1,135	43
Total Deck	5,492	19.6	7,450,484	16.4	1,399	25
Barge Type: Lash / Seabee						
Lash 62' x 31'	576	99.3	233,422	96.0	405	25
Seabee 97' x 35'	2	0.3	7,690	3.2	3,845	33
NEI	2	0.3	2,000	0.8	1,000	46
Total Lash Seabee	580	2.1	243,112	0.5	419	25
Barge Type: Other Dry⁴						
Under 175'	48	31.2	12,756	2.4	580	34
175' x 26'	0	0.0	0	0.0	0	0
195' x 26'	0	0.0	0	0.0	0	0
195' x 35'	0	0.0	0	0.0	0	0
200' x 35'	4	2.6	6,680	1.3	1,670	8
Over 200'	83	53.9	492,449	92.9	7,035	24
NEI	19	12.3	18,050	3.4	2,006	28
Total Other Dry	154	0.6	529,935	1.2	5,047	28
Total Dry Cargo	27,961	100.0	45,375,842	100.0	1,638	19

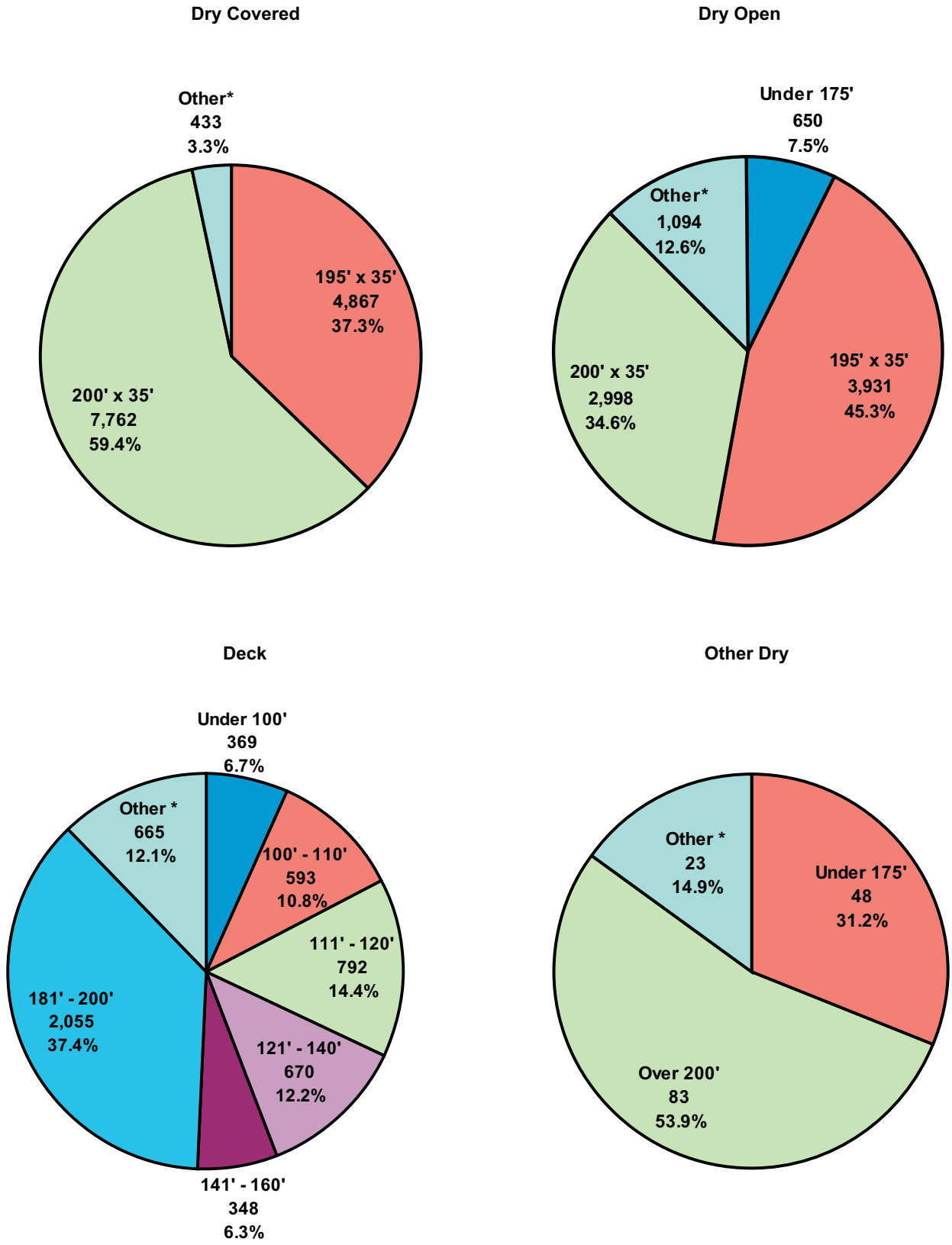
1 Size refers to the overall length and breadth of the vessel in feet rounded to the nearest foot. NEI (not elsewhere included) refers to the barges that do not fall within the dimensions stated.

2 Capacity specifies the full load capacity in short tons (2,000 lbs). Average is calculated from only those vessels with known capacity and not the total number of vessels.

3 Age is based upon the year the vessel was built or rebuilt. Average is calculated from only those vessels with a known age and not the total number of vessels.

4 Includes dry cargo barges that may be open or covered, railroad car, pontoon, RO-RO, container, or convertible.

FIGURE 9: SUMMARY OF THE UNITED STATES DRY CARGO BARGE FLEET BY BARGE TYPE AND SIZE FOR 2006



* Other size category represents the combined number of vessels for size groups with less than 5.5% of the total for the barge type.

TABLE 10: SUMMARY OF THE UNITED STATES SHALLOW DRAFT¹ DRY CARGO BARGE FLEET
BY BARGE TYPE AND SIZE FOR 2006

Barge Size ²	Total Barges		Cargo Capacity ³			Average Age ⁴
	Number	% Total	Total	% Total	Average	
Barge Type: Dry Covered						
Under 175'	66	0.5	59,357	0.3	899	29
175' x 26'	1	0.0	850	0.0	850	61
195' x 26'	1	0.0	1,670	0.0	1,670	25
195' x 35'	4,867	37.5	7,731,399	35.0	1,589	24
200' x 35'	7,761	59.8	13,660,630	61.8	1,760	15
Over 200'	220	1.7	565,582	2.6	2,571	20
NEI	59	0.5	91,729	0.4	1,555	16
Total Dry Covered	12,975	47.1	22,111,217	51.8	1,704	19
Barge Type: Dry Open						
Under 175'	622	7.2	610,886	4.5	1,016	36
175' x 26'	432	5.0	413,641	3.1	958	22
195' x 26'	340	4.0	374,459	2.8	1,101	23
195' x 35'	3,931	45.8	6,163,156	45.7	1,570	15
200' x 35'	2,998	34.9	5,220,732	38.7	1,752	9
Over 200'	205	2.4	591,774	4.4	2,901	24
NEI	63	0.7	108,165	0.8	1,833	29
Total Dry Open	8,591	31.2	13,482,813	31.6	1,579	16
Barge Type: Deck						
Under 100'	348	6.6	76,685	1.2	251	37
100' - 110'	593	11.2	287,015	4.3	493	36
111' - 120'	792	14.9	452,419	6.9	589	24
121' - 140'	668	12.6	552,542	8.4	832	32
141' - 160'	347	6.5	352,587	5.3	1,056	30
161' - 180'	255	4.8	399,315	6.0	1,623	31
181' - 200'	2,024	38.2	3,495,929	53.0	1,733	15
201' - 220'	55	1.0	128,174	1.9	2,330	31
221' - 240'	52	1.0	153,642	2.3	3,013	33
241' - 260'	86	1.6	322,552	4.9	3,751	26
Over 260'	78	1.5	372,955	5.7	4,781	32
NEI	7	0.1	6,450	0.1	1,613	31
Total Deck	5,305	19.3	6,600,265	15.5	1,272	25
Barge Type: Lash / Seabee						
Lash 62' x 31'	576	99.3	233,422	96.0	405	25
Seabee 98' x 35'	2	0.3	7,690	3.2	3,845	33
NEI	2	0.3	2,000	0.8	1,000	46
Total Lash Seabee	580	2.1	243,112	0.6	419	25
Barge Type: Other Dry⁵						
Under 175'	38	38.8	10,569	4.9	528	34
175' x 26'	0	0.0	0	0.0	0	0
195' x 26'	0	0.0	0	0.0	0	0
195' x 35'	0	0.0	0	0.0	0	0
200' x 35'	4	4.1	6,680	3.1	1,670	8
Over 200'	42	42.9	187,128	87.0	5,347	28
NEI	14	14.3	10,700	5.0	1,783	25
Total Other Dry	98	0.4	215,077	0.5	3,309	29
Total Dry Cargo	27,549	100.0	42,652,484	100.0	1,559	19

1 Based on the loaded draft of the vessel; shallow draft is defined as less than or equal to 14 feet.

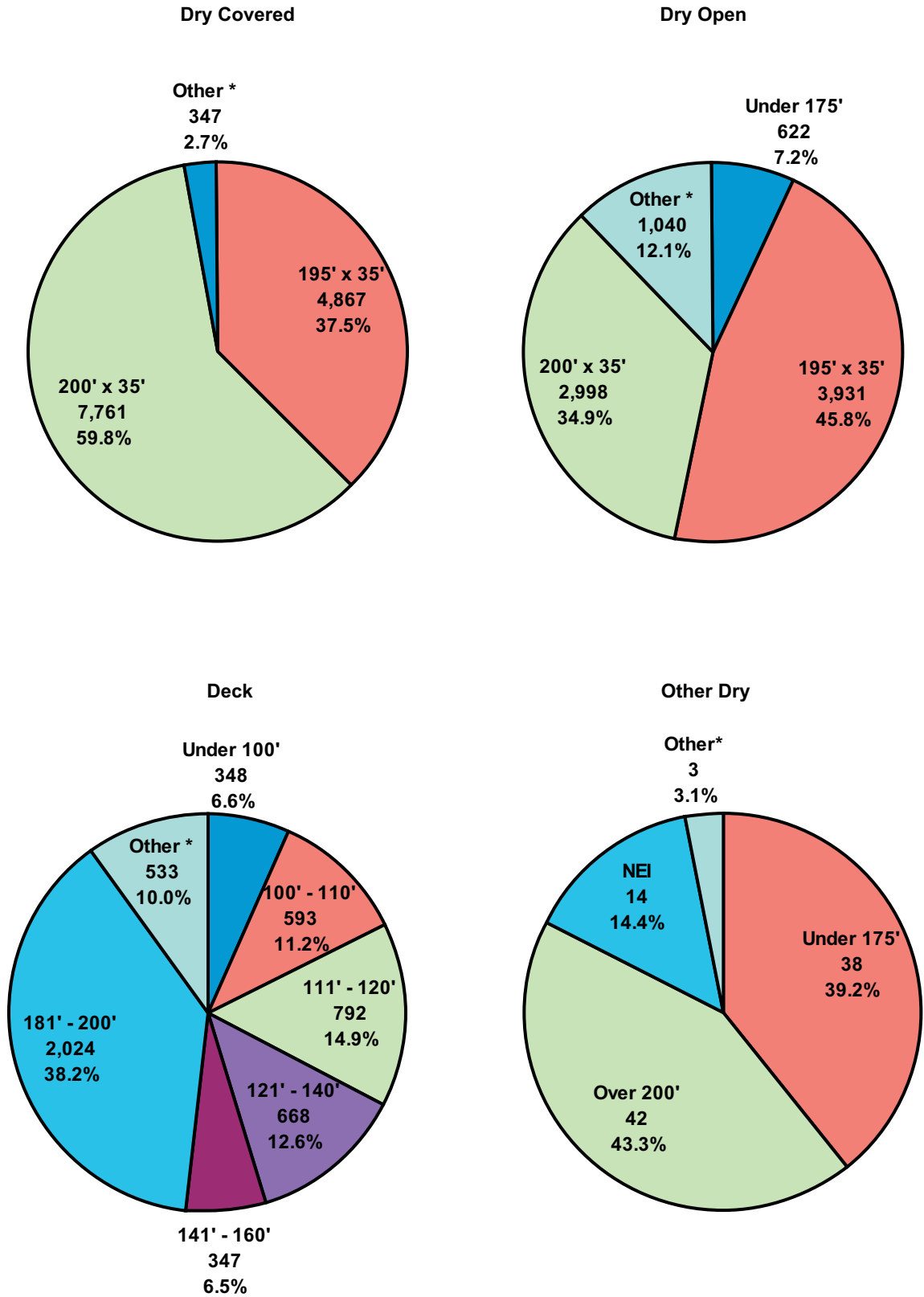
2 Size refers to the overall length and breadth of the vessel in feet rounded to the nearest foot. NEI (not elsewhere included) refers to the barges that do not fall within the dimensions stated.

3 Capacity specifies the full load capacity in short tons (2,000 lbs). Average is calculated from only those vessels with known capacity and not the total number of vessels.

4 Age is based upon the year the vessel was built or rebuilt. Average is calculated from only those vessels with a known age and not the total number of vessels.

5 Includes dry cargo barges that may be open or covered, railroad car, pontoon, RO-RO, container, or convertible.

FIGURE 10: SUMMARY OF THE UNITED STATES SHALLOW DRAFT DRY CARGO BARGE FLEET BY BARGE TYPE AND SIZE FOR 2006



* Other size category represents the combined number of vessels for size groups with less than 5.5% of the total for the barge type.

TABLE 11: SUMMARY OF THE UNITED STATES DEEP DRAFT¹ DRY CARGO BARGE FLEET
BY BARGE TYPE AND SIZE FOR 2006

Barge Size ²	Total Barges		Cargo Capacity ³			Average Age ⁴
	Number	% Total	Total	% Total	Average	
Barge Type: Dry Covered						
Under 200'	0	0.0	0	0.0	0	0
200' - 299'	30	34.5	134,786	11.4	4,493	26
300' - 399'	18	20.7	170,252	14.4	9,458	27
400' - 499'	27	31.0	466,763	39.5	17,288	27
Over 499'	12	13.8	410,439	34.7	34,203	21
NEI	0	0.0	0	0.0	0	0
Total Dry Covered	87	26.3	1,182,240	43.6	13,589	26
Barge Type: Dry Open						
Under 200'	31	38.3	69,471	18.6	2,241	52
200' - 299'	40	49.4	209,287	56.0	5,366	22
300' - 399'	9	11.1	72,100	19.3	8,011	25
Over 399'	1	1.2	23,000	6.2	23,000	36
NEI	0	0.0	0	0.0	0	0
Total Dry Open	81	24.5	373,858	13.8	4,673	34
Barge Type: Deck						
Under 200'	10	7.9	22,753	2.7	2,275	34
200' - 299'	71	56.3	385,993	45.6	5,514	21
300' - 399'	30	23.8	268,645	31.7	9,264	21
Over 399'	15	11.9	169,788	20.0	11,319	28
NEI	0	0.0	0	0.0	0	0
Total Deck	126	38.1	847,179	31.3	6,832	23
Barge Type: Other Dry⁵						
200' - 299'	8	21.6	36,764	12.0	6,127	22
300' - 399'	17	45.9	140,673	46.1	8,275	18
400' - 499'	9	24.3	90,384	29.6	10,043	21
Over 499'	3	8.1	37,500	12.3	12,500	32
NEI	0	0.0	0	0.0	0	0
Total Other Dry	37	11.2	305,321	11.3	8,723	21
Total Dry Cargo	331	100.0	2,708,598	100.0	8,309	26

1 Based on the loaded draft of the vessel; deep draft is defined as greater than 14 feet.

2 Size refers to the overall length and breadth of the vessel in feet rounded to the nearest foot. NEI (not elsewhere included) refers to the barges that do not fall within the dimensions stated.

3 Capacity specifies the full load capacity in short tons (2,000 lbs). Average is calculated from only those vessels with known capacity and not the total number of vessels.

4 Age is based upon the year the vessel was built or rebuilt. Average is calculated from only those vessels with a known age and not the total number of vessels.

5 Includes dry cargo barges that may be open or covered, railroad car, pontoon, RO-RO, container, or convertible.

FIGURE 11: SUMMARY OF THE UNITED STATES DEEP DRAFT DRY CARGO BARGE FLEET BY BARGE TYPE AND SIZE FOR 2006

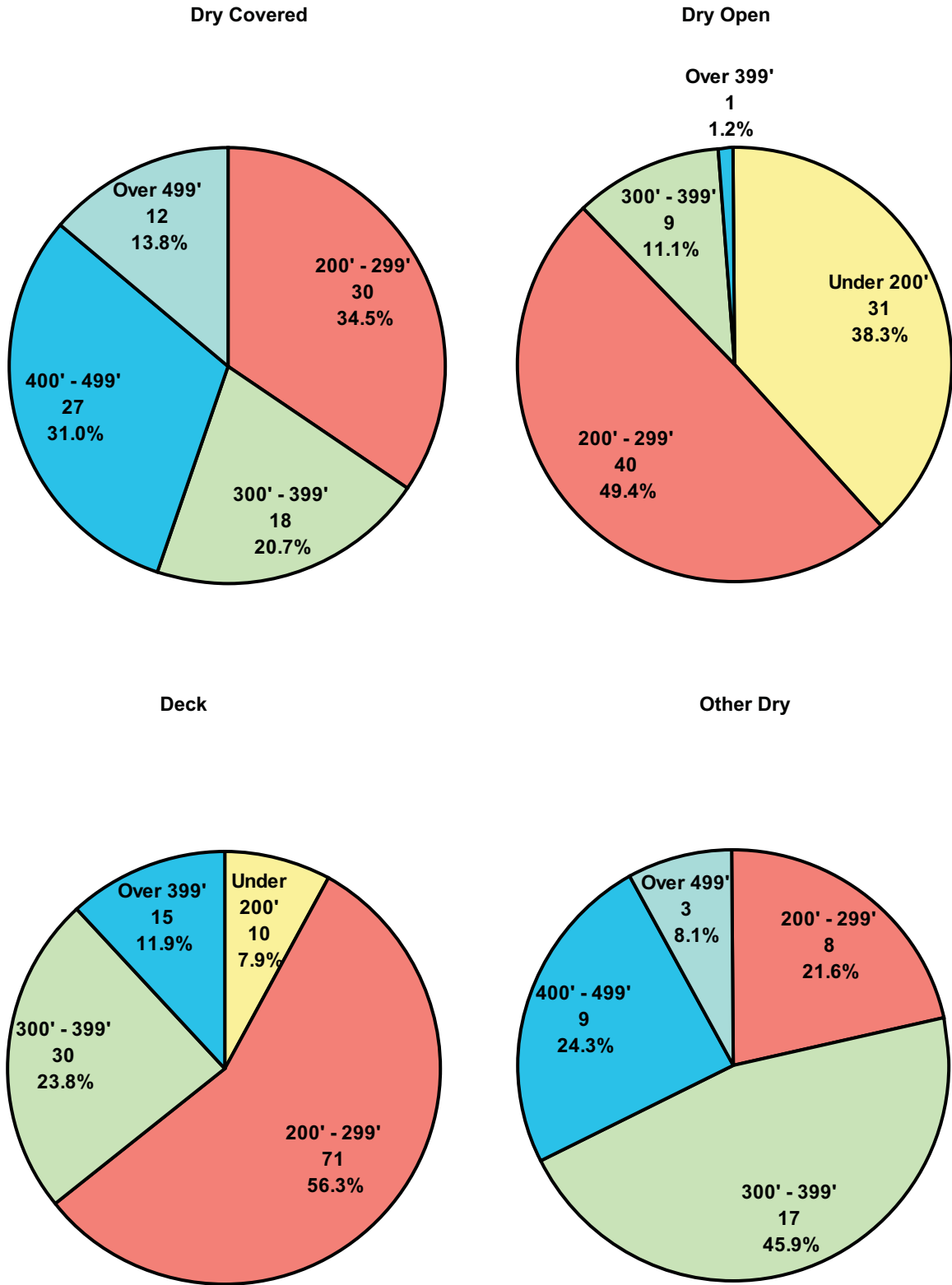


FIGURE 12: SUMMARY OF THE UNITED STATES SHALLOW AND DEEP DRAFT¹ VESSELS BY VESSEL TYPE FOR 2006

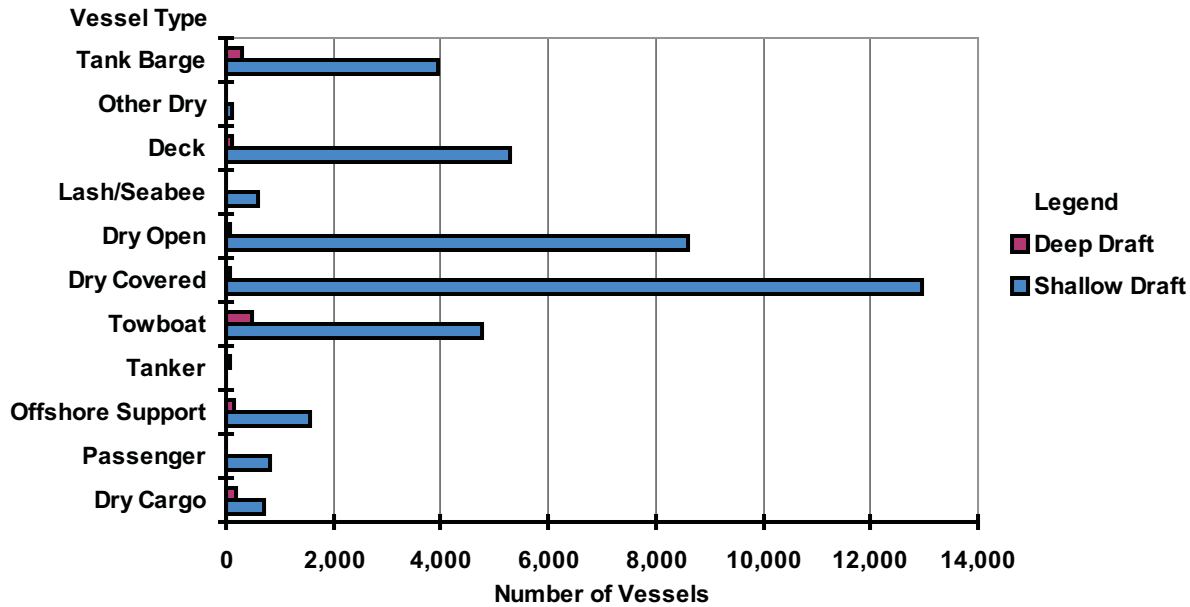


TABLE 12: SUMMARY OF THE UNITED STATES SHALLOW AND DEEP DRAFT¹ VESSELS BY VESSEL TYPE FOR 2006

	Shallow Draft Vessels				Deep Draft Vessels			
	Number	%Total of Type	Average Draft	Average Age	Number	%Total of Type	Average Draft	Average Age
Vessels (total)²	39,410	96.2	9	21	1,547	3.8	21	23
Self Propelled (total)	7,886	89.6	8	28	913	10.4	22	22
Dry Cargo (total)	714	78.4	7	26	197	21.6	31	23
Dry Bulk	11	15.9	7	35	58	84.1	30	32
Containership	3	3.9	12	22	74	96.1	39	17
General Cargo	161	83.9	7	35	31	16.1	29	19
Specialized	539	94.1	6	23	34	5.9	17	28
Passenger	815	99.4	5	26	5	0.6	17	30
Offshore Support	1,557	91.3	8	21	148	8.7	17	9
Tanker	27	30.0	8	40	63	70.0	42	20
Towboat	4,773	90.5	8	31	500	9.5	17	25
Non-Self Propelled (total)	31,500	98.0	9	19	630	2.0	20	24
Dry Barge (total)	27,549	98.8	9	19	331	1.2	18	26
Dry Covered	12,975	99.3	10	19	87	0.7	22	26
Dry Open	8,591	99.1	9	16	81	0.9	18	34
Lash / Seabee	580	100.0	9	25	0	0.0	0	0
Deck	5,305	97.7	8	24	126	2.3	17	23
Other Dry ³	98	72.6	9	27	37	27.4	17	21
Tank Barge (total)	3,951	93.0	10	23	299	7.0	22	22
Single Hull	365	78.3	9	37	101	21.7	20	28
Double Hull	3,005	96.2	10	21	119	3.8	24	14
Other Tank ⁴	581	88.0	9	23	79	12.0	21	27

1 Based on the loaded draft of the vessel; shallow draft is defined as less than or equal to 14 feet and deep draft is greater than 14 feet.

2 Total is greater than the sum because of vessels with unknown draft; includes vessels available for operation.

3 Includes dry cargo barges that may be open or covered, railroad car, pontoon, RO-RO, container, or convertible.

4 Includes tank barges that may be double sided only, double bottom only, or not elsewhere included.

FIGURE 13: SUMMARY OF THE UNITED STATES FLAG VESSELS AVAILABLE VERSUS OPERATING BY VESSEL TYPE FOR 2006

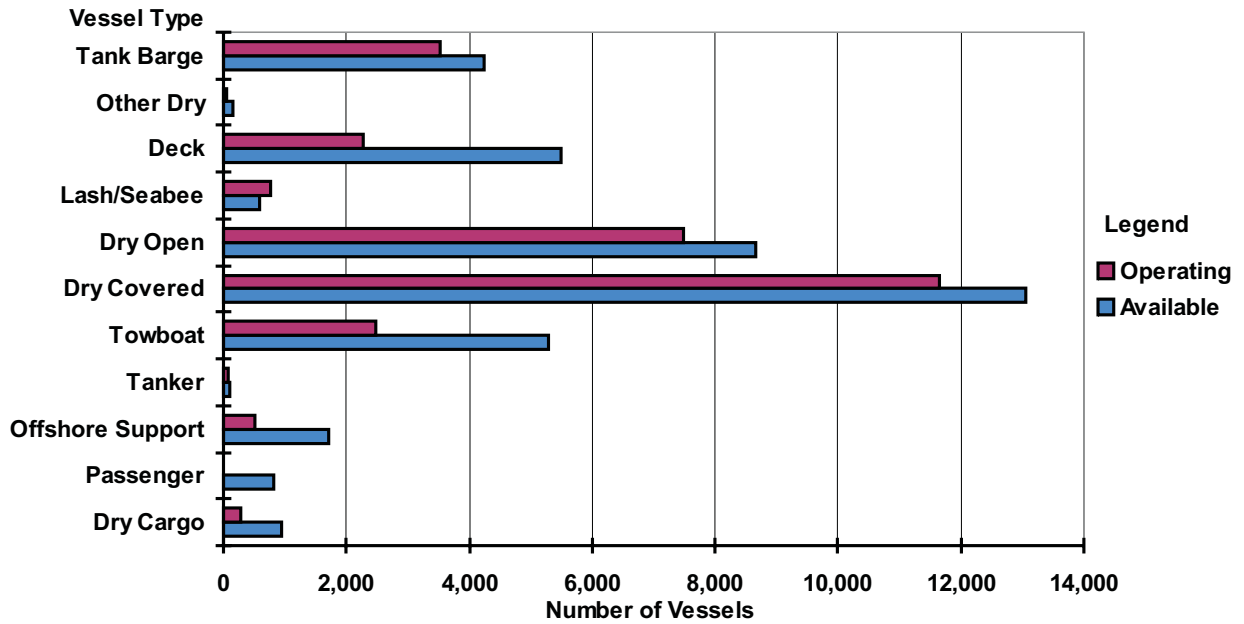


TABLE 13: SUMMARY OF THE UNITED STATES FLAG VESSELS: AVAILABLE VERSUS OPERATING¹ BY VESSEL TYPE FOR 2006

Vessel Type	Vessels Available (WTLUS)	Vessels Operating (VOR)	% Operating	Total Operating Vessel Companies ²
Vessels (total)	41,109	29,132	70.9	682
Self-Propelled Total³	8,898	3,376	37.9	551
Dry Cargo (total)	946	273	28.9	88
Dry Bulk	69	57	82.6	18
Containership	77	24	31.2	2
General Cargo	192	55	28.6	27
Specialized	608	137	22.5	50
Passenger ⁴	828	N/A	N/A	N/A
Offshore Support	1,721	515	29.9	83
Tanker	90	77	85.6	33
Towboat	5,285	2,479	46.9	493
Non-Self-Propelled (total)	32,211	25,756	80.0	356
Dry Barge (total)	27,961	22,242	79.5	247
Dry Covered	13,062	11,656	89.2	154
Dry Open	8,673	7,484	86.3	120
Lash/ Seabee ⁵	580	764	131.7	6
Deck	5,492	2,282	41.6	184
Other Dry ⁶	154	56	36.4	24
Tank Barge (total)	4,250	3,514	82.7	155
Single Hull	466	263	56.4	72
Double Hull	3,124	2,753	88.1	108
Other Tank ⁷	660	498	75.5	91

1 Vessels which are available for operation and reported on the Waterborne Transportation Lines (WTLUS) Annual Questionnaire versus those that were actually operating and reported on the Vessel Operation Reports (VORs).

2 Vessel Companies may operate more than one type of vessel during the year.

3 Total is greater than the sum because of unclassified vessels; includes vessels available for operation.

4 Vessel Operating Reports are not collected for passenger vessels.

5 Over 300 lash barges were removed from service during the year.

6 Includes dry cargo barges that may be open or covered, railroad car, pontoon, RO-RO, container, or convertible.

7 Includes tank barges that may be double sided only, double bottom only, or not elsewhere included.

FIGURE 14: SUMMARY OF THE UNITED STATES FERRY FLEET 2006
BY STATE

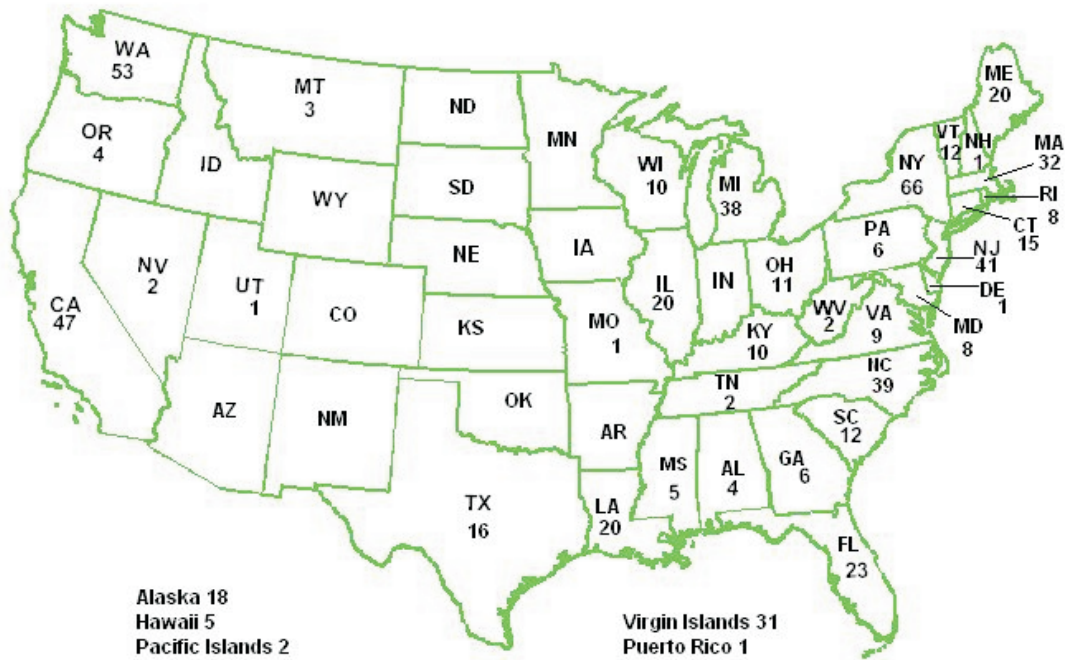


TABLE 14: SUMMARY OF THE UNITED STATES FERRY FLEET
BY PASSENGER FOR 2006

Ferry Passenger Capacity	Vessels		Horsepower ¹			Average ³
	Number	% Total	Total	% Total	Average ²	Age
0 - 50	90	14.9	20,179	1.8	262	28
51 - 100	69	11.4	44,479	3.9	706	28
101 - 200	166	27.4	215,658	18.9	1,356	22
201 - 350	107	17.7	294,132	25.8	2,856	21
351 - 500	64	10.6	224,972	19.7	3,515	18
501 - 1000	54	8.9	147,003	12.9	2,722	27
Over 1000	28	4.6	187,630	16.4	6,701	24
Unknown	27	4.5	7,853	0.7	491	25
Total Ferry Fleet	605	100	1,141,906	100	2,025	24

1 Horsepower rating is reported when the vessel was new or when the present engine was installed.

2 Average is calculated from only those vessels with known horsepower and not the total number of vessels.

3 Age is based upon the year the vessel was built or rebuilt. Average is calculated from only those vessels with a known age and not the total number of vessels.

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