

Workforce Demands in the Gulf Coast
Maritime Industry
Profile of Employment & Wages
2014



The following is a profile of the Maritime Industry in the Gulf Coast Region. Workforce Solutions defines the Maritime Industry based on the following criteria:

- 1) **Industries** involved in the operation, maintenance and/or manufacture of ships, boats, and shipping containers, collectively referred to as “water transportation.” Given the direct relationship to maritime activities, these industries are designated as “core” maritime industries. Other industries shown in this document are indirectly related to maritime activities and are included to the extent that they contain maritime occupations. Note that all occupations within core maritime industries are considered to be “maritime” for the purposes of this report, however actual job functions may not be specific to the maritime Industry.
- 2) **Occupations** whose function is specifically maritime in nature regardless of whether their respective industries are maritime-related. These are collectively known as “core” maritime occupations. As noted, other occupations shown in this document may not exhibit a direct relationship to maritime activities however they are included due to their existence within core maritime industries.

Maritime Industry Employment Highlights

- Core Maritime Industries comprised 94.6 percent of all Maritime Industry employment in 2010. This figure is not expected to differ in 2020.
- Among core Maritime Industries, Support Activities for Water Transport is expected to have the highest net growth between 2010 and 2020, up 850 jobs.
- Among core Maritime Industries, Ship and Boat Building is expected to have the fastest employment growth rate between 2010 and 2020, up 24.5 percent.
- Gulf Coast Maritime Industries (core and non-core) comprised 0.5 percent of total covered employment in the Region in 2010. Despite a 15.9 percent projected growth rate by 2020, the Maritime Industry’s share of total employment in the region is not expected change significantly over the decade.

Maritime Industry Wage Highlights

- Average weekly wages for core Maritime Industries were \$1,153 as of Q1 2010. This was 5.9 percent above the average of \$1,089 for all industries.
- Among core Maritime Industries, Inland Water Transportation had the highest average weekly wage in Q1 2010 with \$1,980 while Scenic & Sightseeing Water Transportation had the lowest with \$298.
- When all Maritime Industries (core and non-core) were considered collectively, this group reported an average weekly wage of \$1,667 as of Q1 2010. This was 53.1 percent above the average of \$1,089 for all industries.

- Among all Maritime Industries (core and non-core), Management of Companies and Enterprises had the highest average weekly wage in Q1 2010 with \$2,624. Excluding Scenic & Sightseeing Water Transportation and Private Households, Other Amusement & Recreation Industries had the lowest average weekly wage with \$370.

Gulf Coast Region 2010-2020 Employment Projections and Average Weekly Wages by "Core" Maritime Industry^{1 2}

Industry Code	Industry Title	2010 Employment	2020 Projected Employment	2010-2020 Projected Net Change	2010-2020 Projected Pct Change	Avg Weekly Wages Q1 2010
	Total All Industries/All Sectors	2,845,270	3,491,300	646,030	22.7	\$1,089
N/A	Core Maritime Industries (Total)	14,330	16,600	2,270	15.8	1,153 ³
488300	Support Activities for Water Transport	7,570	8,420	850	11.2	869
332400	Boiler, Tank, & Shipping Container Mfg.	2,670	3,320	650	24.3	1,144
336600	Ship & Boat Building	1,590	1,980	390	24.5	956
483200	Inland Water Transportation	1,290	1,600	310	24.0	1,980
483100	Deep Sea, Coastal, & Great Lakes Water Transportation	1,090	1,170	80	7.3	1,758
487200	Scenic & Sightseeing Transportation, Water	120	110	-10	-8.3	298

¹ Workforce Solutions defines the Maritime Industry as a combination of maritime-related sub-industries and maritime-related occupations.

² "Core" maritime industries are those with a direct relationship to water transportation. Note that core industries are composed of numerous occupations incidental to maritime activities.

³ Calculated by dividing total wages of core maritime industries by total core employment divided by 13 (the number of weeks per quarter).

Source(s): Labor Market & Career Information Department, Texas Workforce Commission - Employment Projections and Quarter Census of Employment and Wages. Data extracted 08/12/14.

Gulf Coast Region 2010-2020 Employment Projections and Average Weekly Wages by Maritime Industry (core and non-core)¹

Industry Code	Industry Title	2010 Employment	2020 Projected Employment	2010-2020 Projected Net Change	2010-2020 Projected Pct Change	Avg Weekly Wages Q1 2010
	Total All Industries/All Sectors	2,845,270	3,491,300	646,030	22.7	\$1,089
N/A	All Maritime Industries	15,140	17,550	2,410	15.9	1,667 ³
488300	Support Activities for Water Transport ²	7,570	8,420	850	11.2	869
332400	Boiler, Tank, & Shipping Container Mfg. ²	2,670	3,320	650	24.3	1,144
336600	Ship & Boat Building ²	1,590	1,980	390	24.5	956
483200	Inland Water Transportation ²	1,290	1,600	310	24.0	1,980
483100	Deep Sea, Coastal, & Great Lakes Water Transportation ²	1,090	1,170	80	7.3	1,758
541300	Architectural, Engineering, & Related Services	230	280	50	21.7	1,757
213100	Support Activities for Mining	100	130	30	30.0	2,443
811400	Personal & Household Goods Repair & Maintenance	80	110	30	37.5	641
441200	Other Motor Vehicle Dealers	150	160	10	6.7	720
484200	Specialized Freight Trucking	10	20	10	100.0	1,413
532400	Commercial & Industrial Machinery & Equip. Rental & Leasing	50	60	10	20.0	1,372
212300	Nonmetallic Mineral Mining & Quarrying	20	20	0	0.0	1,190
237900	Other Heavy & Civil Engineering Construction	10	10	0	0.0	1,942
325100	Basic Chemical Mfg.	10	10	0	0.0	2,311
484100	General Freight Trucking	10	10	0	0.0	790
488200	Support Activities for Rail Transport	60	60	0	0.0	777
551100	Management of Companies & Enterprises	10	10	0	0.0	2,624
713900	Other Amusement & Recreation Industries	10	10	0	0.0	370
814100	Private Households	20	20	0	0.0	332
999200	State Government, Excluding Education & Hospitals	30	30	0	0.0	--
999300	Local Government, Excluding Education & Hospitals	10	10	0	0.0	--
487200	Scenic & Sightseeing Transportation, Water ²	120	110	-10	-8.3	298

¹ Workforce Solutions defines the broader Maritime Industry as a combination of maritime-related sub-industries and maritime-related occupations. See Appendix A for definition methodology.

² Indicates a "core" maritime industry based on a direct relationship to water transportation. Note that core industries are composed of numerous occupations incidental to maritime activities. Other industries are included due to their possession of one or more occupations directly related to water transportation.

³ Calculated by dividing total wages of all maritime industries by total employment divided by 13 (the number of weeks per quarter).

-- Data not available

Source(s): Labor Market & Career Information Department, Texas Workforce Commission - Employment Projections and Quarter Census of Employment and Wages. Data extracted 08/12/14.

Maritime Occupational Employment Highlights

- The eight core Maritime Occupations identified in this report comprised 27.0 percent of total maritime employment in the Gulf Coast Region as of 2010 with 4,080 jobs. This share is not expected to differ greatly by 2020 despite a 15.4 percent increase in employment over the decade. Overall, the majority of job opportunities in maritime industries will occur in occupations that support core occupations such as sailors, service technicians, and ship engineers. Note that many of these support occupations are not specific to the Maritime Industry.
- Among the core Maritime Occupations, Sailors and Marine Oilers are expected to have the highest net growth between 2010 and 2020, up 290 jobs.
- Among the core maritime occupations, Ship Engineers are expected to have the fastest employment growth rate between 2010 and 2020, up 33.0 percent. Note this is an increase from only 30 to 40 jobs over the decade.
- Gulf Coast Maritime Occupations (core and non-core) comprised 0.5 percent of total covered employment in the Region in 2010. Despite a 15.9 percent projected growth rate by 2020, collectively Maritime Occupations' share of total employment in the region is not expected change significantly over the decade.
- When all Maritime Occupations (core and non-core) were considered, Hand Laborers and Freight, Stock, and Material Movers had the highest employment level for a single occupation with 4,540 jobs in 2010. This occupation is expected to remain the largest with 5,060 jobs in 2020.

Maritime Occupational Wages Highlights

- Annual wages for core Maritime Occupations were \$69,282 (mean) or \$44,068 (median) as of May 2013. This was 40.0 percent or 23.0 percent above the mean annual wage (\$49,594) or median annual wage (\$35,892) for all industries across all sectors.
- Among core Maritime Occupations, Marine Engineers and Naval Architects had the highest annual wage with \$108,858 (mean) or \$98,914 (median).
- Annual wages for core Maritime Occupations were \$69,282 (mean) or \$44,068 (median) as of May 2013. This was 40.0 percent or 23.0 percent above the mean annual wage (\$49,594) or median annual wage (\$35,892) for all industries across all sectors.

- Annual wages for all Maritime Occupations (core and non-core) were \$50,999 (mean) or \$39,616 (median) as of May 2013. This was 2.8 percent or 10.4 percent above the mean annual wage (\$49,594) or median annual wage (\$35,892) for all industries across all sectors.
- Among all Maritime Occupations (core and non-core), Architectural and Engineering Managers had the highest average weekly wage (after CEOs) in May 2013 with \$182,783 (mean) or \$170,410 (median).

Gulf Coast Region 2010-2020 Employment Projections and Average Annual Wages by "Core" Maritime Occupation ¹

Occupation Code	Occupation Title	2010 Employment	2020 Projected Employment	2010-2020 Projected Net Change	2010-2020 Projected Pct Change	Mean Annual Wage 2013 ⁴	Median Annual Wage 2013 ⁴
	Total All Industries/All Sectors	2,845,270	3,491,300	646,030	22.7	\$49,594	\$35,892
N/A	Core Maritime Occupations	4,080	4,710	630	15.4	69,282 ⁵	44,068 ⁶
535011	Sailors and Marine Oilers ²	1,800	2,090	290	16.1	44,558	42,289
535021	Captains, Mates, and Pilots of Water Vessels ²	1,250	1,460	210	16.8	88,701	90,631
172121	Marine Engineers and Naval Architects ³	240	290	50	20.8	108,858	98,914
493051	Motorboat Mechanics and Service Technicians ²	290	330	40	13.8	45,998	44,068
537121	Tank Car, Truck, and Ship Loaders ²	400	420	20	5.0	46,262	44,710
535031	Ship Engineers ²	30	40	10	33.3	--	--
535022	Motorboat Operators ²	50	60	10	20.0	33,403	28,649
537031	Dredge Operators ³	20	20	0	0.0	36,754	34,587

¹Workforce Solutions defines Maritime Occupations as those belonging to one of six industries identified as directly related to water transportation activities aka "core" industries, or whose function is by definition maritime in nature regardless of industry. These occupations are referred to as "core" occupations.

² Denotes an occupation directly related to maritime activities and found exclusively within an industry directly related to water transportation.

³ Denotes an occupation whose function is directly related to maritime activities but belongs to a non-maritime related industry.

⁴ Texas Workforce Development Area (WDA) Wages, Occupational Employment Statistics Program, Data benchmarked to 2013

⁵ Mean annual wages for core Maritime Occupations were calculated using a weighted average based on OES estimates of employment levels for individual

⁶ Median annual wages for core Maritime Occupations were calculated by identifying the middle-most value of all 7 maritime occupations for which wage data were available.

-- Data not disclosed or unavailable.

Source(s): Labor Market & Career Information Department, Texas Workforce Commission - Employment Projections and Occupational Employment Statistics. Data extracted 08/12/14.

Gulf Coast Region 2010-2020 Employment Projections and Average Annual Wages by Maritime Occupation¹

Occupation Code	Occupation Title	2010 Employment	2020 Projected Employment	2010-2020 Projected Net Change	2010-2020 Projected Pct Change	Mean Annual Wage 2013 ⁴	Median Annual Wage 2013 ⁴
	Total All Industries/All Sectors	2,845,270	3,491,300	646,030	22.7	\$49,594	\$35,892
N/A	All Maritime Occupations (Total)	15,140	17,550	2,410	15.9	50,999 ⁵	39,616 ⁶
537062	Laborers & Freight, Stock, & Material Movers, Hand	4,540	5,060	520	11.5	25,912	23,743
514121	Welders, Cutters, Solderers, & Brazers	1,280	1,730	450	35.2	42,765	38,180
535011	Sailors & Marine Oilers ²	1,800	2,090	290	16.1	44,558	42,289
535021	Captains, Mates, & Pilots of Water Vessels ²	1,250	1,460	210	16.8	88,701	90,631
537051	Industrial Truck & Tractor Oprs	270	340	70	25.9	29,985	28,259
511011	First-Line Supervisors of Production & Operating Workers	250	300	50	20.0	71,335	65,207
519198	Helpers--Production Workers	280	330	50	17.9	24,606	22,965
499041	Industrial Machinery Mechanics	120	170	50	41.7	51,184	48,160
172121	Marine Engineers & Naval Architects ³	240	290	50	20.8	108,858	98,914
512041	Structural Metal Fabricators & Fitters	200	250	50	25.0	35,685	35,458
531021	First-Line Supervisors of Helpers, Laborers, & Material Movers, Hand	190	230	40	21.1	50,469	48,249
514192	Lay-Out Workers, Metal & Plastic	80	120	40	50.0	37,678	32,711
499071	Maintenance & Repair Workers, General	230	270	40	17.4	36,822	34,504
493051	Motorboat Mechanics & Service Technicians ²	290	330	40	13.8	45,998	44,068
435011	Cargo & Freight Agents	190	220	30	15.8	40,984	37,991
113051	Industrial Production Managers	100	130	30	30.0	122,282	103,469
514041	Machinists	160	190	30	18.8	42,409	41,345
493042	Mobile Heavy Equipment Mechanics, Ex. Engines	110	140	30	27.3	46,483	46,515
439061	Office Clerks, General	110	140	30	27.3	32,623	29,583
433031	Bookkeeping, Accounting, & Auditing Clerks	110	130	20	18.2	38,615	36,417
414012	Sales Representatives, Wholesale & Mfg, Ex. Technical & Scientific Prods	90	110	20	22.2	73,472	60,225
537121	Tank Car, Truck, & Ship Loaders ²	400	420	20	5.0	46,262	44,710
132011	Accountants & Auditors	100	110	10	10.0	80,320	70,089
119041	Architectural & Engineering Managers	10	20	10	100.0	182,783	170,410
472011	Boilermakers	70	80	10	14.3	50,967	50,743
519121	Coating, Painting, & Spraying Machine Setters, Oprs, & Tenders	50	60	10	20.0	29,982	27,675
537021	Crane & Tower Oprs	80	90	10	12.5	49,739	50,851

See end of table for footnotes.

Gulf Coast Region 2010-2020 Employment Projections and Average Annual Wages by Maritime Occupation¹ - Continued

Occupation Code	Occupation Title	2010 Employment	2020 Projected Employment	2010-2020 Projected Net Change	2010-2020 Projected Pct Change	Mean Annual Wage 2013 ⁴	Median Annual Wage 2013 ⁴
435032	Dispatchers, Ex. Police, Fire, & Ambulance	90	100	10	11.1	\$38,585	\$37,088
471011	First-Line Supervisors of Construction Trades & Extraction Workers	20	30	10	50.0	\$64,500	\$60,464
431011	First-Line Supervisors of Office & Administrative Support Workers	60	70	10	16.7	\$57,925	\$54,430
531031	First-Line Supervisors of Transportation & Material-Moving Machine & Vehi	90	100	10	11.1	\$59,461	\$57,525
533032	Heavy & Tractor-Trailer Truck Drivers	40	50	10	25.0	\$46,815	\$37,970
519061	Inspectors, Testers, Sorters, Samplers, & Weighers	60	70	10	16.7	\$42,192	\$37,514
372011	Janitors & Cleaners, Ex. Maids & Housekeeping Cleaners	20	30	10	50.0	\$20,085	\$18,741
514034	Lathe & Turning Machine Tool Setters, Oprs, & Tenders, Metal & Plastic	20	30	10	50.0	\$29,653	\$28,043
533033	Light Truck or Delivery Services Drivers	20	30	10	50.0	\$34,124	\$31,022
173013	Mechanical Drafters	70	80	10	14.3	\$66,955	\$61,437
172141	Mechanical Engineers	30	40	10	33.3	\$105,383	\$97,356
535022	Motorboat Oprs ²	50	60	10	20.0	\$33,403	\$28,649
514081	Multiple Machine Tool Setters, Oprs, & Tenders, Metal & Plastic	40	50	10	25.0	\$34,854	\$33,870
299011	Occupational Health & Safety Specialists	20	30	10	50.0	\$74,051	\$69,665
131023	Purchasing Agents, Ex. Wholesale, Retail, & Farm Products	40	50	10	25.0	\$66,815	\$60,190
514023	Rolling Machine Setters, Oprs, & Tenders, Metal & Plastic	10	20	10	100.0	\$31,306	\$28,119
436014	Secretaries & Administrative Assistants, Ex. Legal, Medical, & Executive	180	190	10	5.6	\$33,918	\$33,207
535031	Ship Engineers ²	30	40	10	33.3	--	--
435071	Shipping, Receiving, & Traffic Clerks	260	270	10	3.8	\$29,963	\$27,948
512092	Team Assemblers	30	40	10	33.3	\$27,550	\$26,507
514122	Welding, Soldering, & Brazing Machine Setters, Oprs, & Tenders	30	40	10	33.3	\$39,699	\$37,331
113011	Administrative Services Managers	10	10	0	0.0	\$105,651	\$92,231
353011	Bartenders	10	10	0	0.0	\$20,611	\$18,252
433021	Billing & Posting Clerks	40	40	0	0.0	\$37,164	\$35,780
493031	Bus & Truck Mechanics & Diesel Engine Specialists	30	30	0	0.0	\$42,415	\$41,091
472031	Carpenters	30	30	0	0.0	\$34,538	\$32,553
111011	Chief Executives	40	40	0	0.0	\$224,192	\$187,610
131051	Cost Estimators	30	30	0	0.0	\$69,539	\$65,362

See end of table for footnotes.

Gulf Coast Region 2010-2020 Employment Projections and Average Annual Wages by Maritime Occupation¹ - Continued

Occupation Code	Occupation Title	2010 Employment	2020 Projected Employment	2010-2020 Projected Net Change	2010-2020 Projected Pct Change	Mean Annual Wage 2013 ⁴	Median Annual Wage 2013 ⁴
434051	Customer Service Representatives	10	10	0	0.0	\$31,180	\$28,316
514031	Cutting, Punching, & Press Machine Setters, Oprs, & Tenders, Metal & Pla	50	50	0	0.0	\$28,611	\$26,733
537031	Dredge Oprs ³	20	20	0	0.0	\$36,754	\$34,587
514032	Drilling & Boring Machine Tool Setters, Oprs, & Tenders, Metal & Plastic	30	30	0	0.0	\$39,606	\$38,845
472111	Electricians	60	60	0	0.0	\$47,065	\$46,715
436011	Executive Secretaries & Executive Administrative Assistants	40	40	0	0.0	\$54,266	\$52,907
512091	Fiberglass Laminators & Fabricators	60	60	0	0.0	\$26,269	\$23,615
113031	Financial Managers	40	40	0	0.0	\$143,120	\$126,551
491011	First-Line Supervisors of Mechanics, Installers, & Repairers	60	60	0	0.0	\$65,857	\$60,631
514033	Grinding, Lapping, Polishing, & Buffing Machine Tool Setters, Oprs, & Tenc	20	20	0	0.0	\$30,177	\$30,900
499098	Helpers--Installation, Maintenance, & Repair Workers	30	30	0	0.0	\$24,988	\$23,316
434161	Human Resources Assistants, Ex. Payroll & Timekeeping	10	10	0	0.0	\$38,440	\$37,390
131078	Human Resources, Training, & Labor Relations Specialists, All Other	40	40	0	0.0	--	--
131081	Logisticians	10	10	0	0.0	\$93,385	\$88,180
499043	Maintenance Workers, Machinery	20	20	0	0.0	\$41,786	\$40,550
151142	Network & Computer Systems Administrators	20	20	0	0.0	\$92,273	\$89,079
472141	Painters, Construction & Maintenance	20	20	0	0.0	\$32,674	\$32,492
519122	Painters, Transportation Equipment	40	40	0	0.0	\$42,679	\$34,811
433051	Payroll & Timekeeping Clerks	50	50	0	0.0	\$39,741	\$39,616
435061	Production, Planning, & Expediting Clerks	20	20	0	0.0	\$51,322	\$49,223
113061	Purchasing Managers	10	10	0	0.0	\$133,660	\$124,839
434171	Receptionists & Information Clerks	30	30	0	0.0	\$26,633	\$25,580
112022	Sales Managers	40	40	0	0.0	\$132,413	\$122,297
435081	Stock Clerks & Order Fillers	50	50	0	0.0	\$25,433	\$23,043
113071	Transportation, Storage, & Distribution Managers	90	90	0	0.0	\$109,338	\$95,737
111021	General & Operations Managers	270	260	-10	-3.7	\$130,554	\$111,032

¹ Workforce Solutions defines Maritime Occupations as those belonging to one of six industries identified as directly related to water transportation activities aka "core" industries, or whose function is by definition maritime in nature regardless of industry. These occupations are referred to as "core" occupations.

² Denotes an occupation directly related to maritime activities and found exclusively within an industry directly related to water transportation.

³ Denotes an occupation whose function is directly related to maritime activities but belongs to a non-maritime related industry.

⁴ Texas Workforce Development Area (WDA) Wages, Occupational Employment Statistics Program, Data benchmarked to 2013

⁵ Mean annual wages for All Maritime Occupations were calculated using a weighted average based on OES estimates of employment levels for individual occupations (not shown here).

⁶ Median annual wages for All Maritime Occupations were calculated by identifying the middle-most value of all 81 maritime occupations for which wage data were available.
-- Data not disclosed or unavailable.

Source(s): Labor Market & Career Information Department, Texas Workforce Commission - Employment Projections and Occupational Employment Statistics. Data extracted 08/12/14.

Exhibit 1

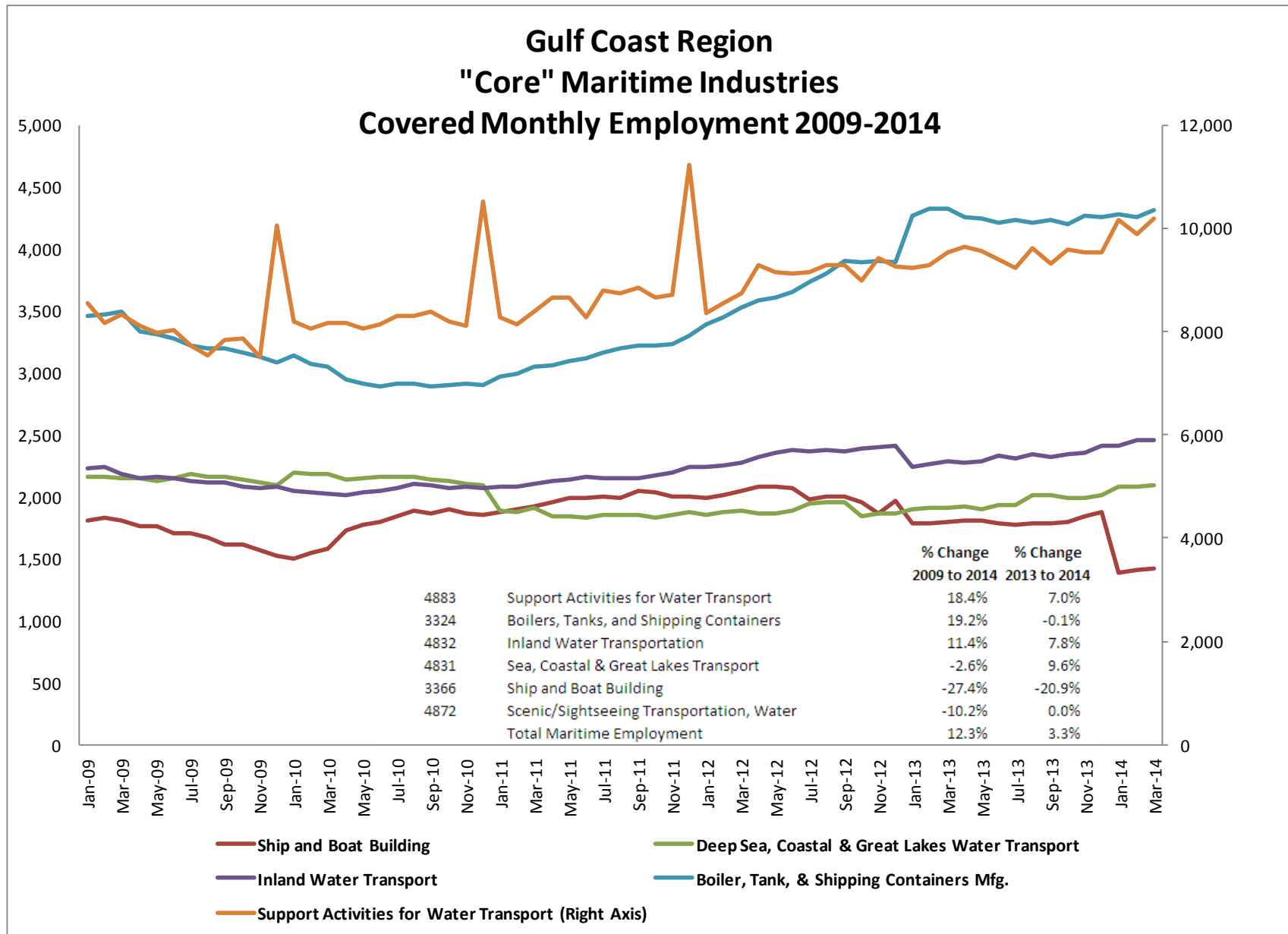
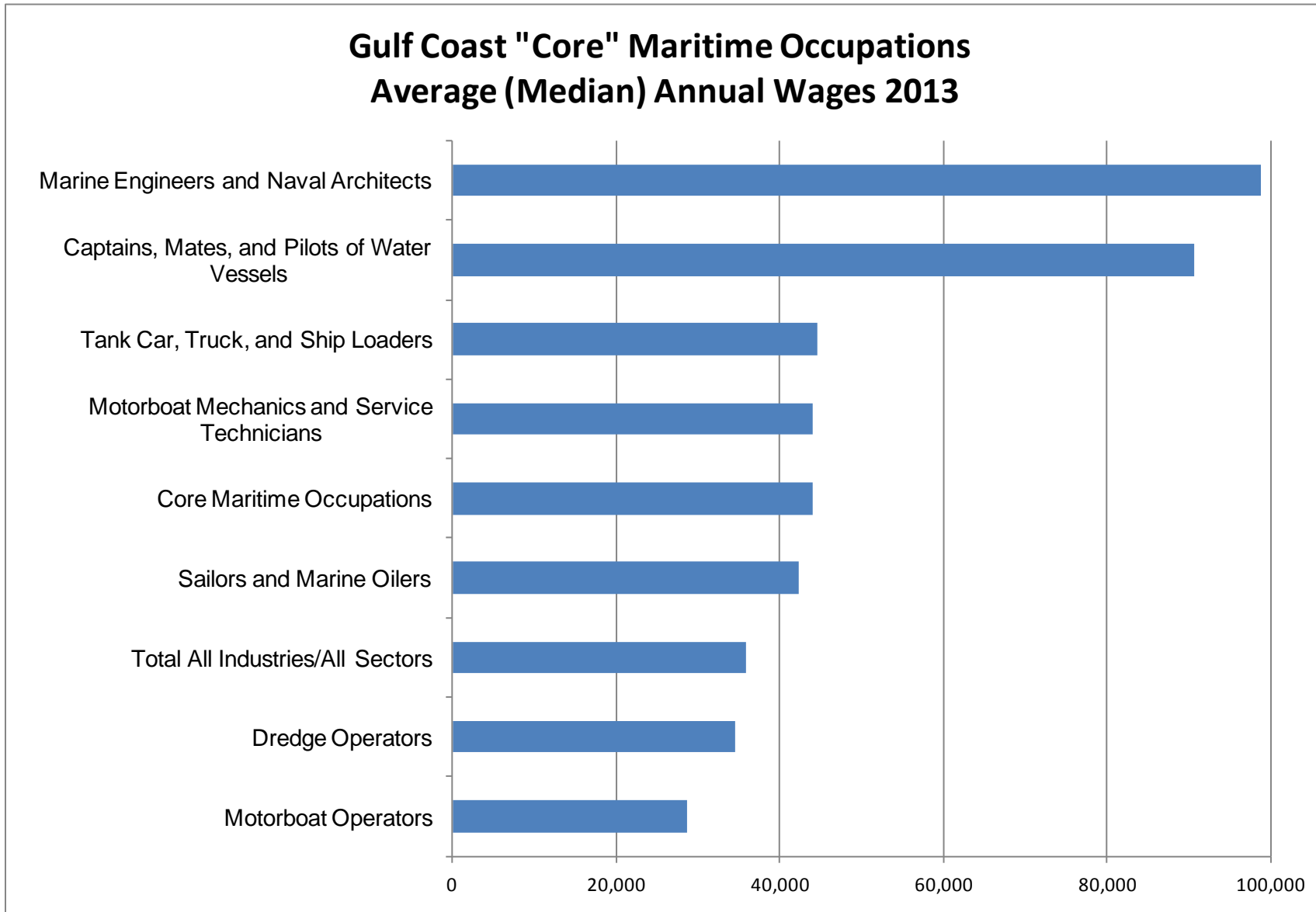


Exhibit 2



Appendix A

Maritime Industry & Occupation Definition Methodology

Step 1: Determine the NAICS supersectors that contain marine freight and shipping activities, or ship manufacturing and maintenance.

Result:

NAICS 48-49 Transportation and Warehousing

NAICS 31-33 Manufacturing

Step 2: Identify all 4-digit industries within the above supersectors containing the words “water transportation,” “ship(ping),” and/or boat etc.

Result: (4) 4-digit industries belonging to Transportation and Warehousing and (2) 4-digit industries belonging to Manufacturing. These constitute “core” maritime industries given their direct relationship to water transportation.

4831 – Deep Sea, Coastal, and Great Lakes Water Transportation

4832 – Inland Water Transportation

4872 – Scenic and Sightseeing Transportation, Water

4883 – Support Activities for Water Transportation

3324 – Boiler, Tank, and Shipping Container Manufacturing

3366 – Ship and Boat Building

Step 3: Examine all occupations within the above 4-digit NAICS industries to identify occupations that are “by definition” maritime in nature. Note that most occupations in these industries will not be directly related to maritime activities. E.g. accounting, janitorial, etc.

Result: (6) Occupations directly related to navigation, maintenance, or loading of cargo onto ships

535011 – Sailors and Marine Oilers

535021 – Captains, Mates, and Pilots of Water Vessels

535022 – Motorboat Operators

535031 – Ship Engineers

493051 – Motorboat Mechanics and Service Technicians

537121 – Tank Car, Truck, and Ship Loaders

Step 4: Examine the complete SOC list of 800+ occupations for any others that meet the above criteria but are not found within the industries identified in Step 2. These occupations plus the ones above form the “core” maritime occupations i.e. they are directly related to maritime activities.

Result: (2) occupations

172121– Marine Engineers and Naval Architects
537031– Dredge Operators

Step 5: Determine if any of the above occupations exist in industries not otherwise identified and if so, add those industries to the list from Step 1. The purpose of this step is to develop a comprehensive list of industries that are either directly related to maritime activities or have maritime occupations but are not primarily maritime in nature. Together these comprise the overall category **Maritime Industries**.

Result:

5413 Architectural, Engineering, & Related Services
2131 Support Activities for Mining
8114 Personal & Household Goods Repair & Maintenance
4412 Other Motor Vehicle Dealers
4842 Specialized Freight Trucking
5324 Commercial & Industrial Machinery & Equip. Rental & Leasing
5511 Management of Companies & Enterprises
2123 Nonmetallic Mineral Mining & Quarrying
2379 Other Heavy & Civil Engineering Construction
3251 Basic Chemical Mfg.
4841 General Freight Trucking
4882 Support Activities for Rail Transport
7139 Other Amusement & Recreation Industries
8141 Private Households
9992 State Government, Excluding Education & Hospitals
9993 Local Government, Excluding Education & Hospitals

Step 6: Compile the list of all occupations that either belong to maritime industries or are inherently maritime in nature. This constitutes the category **Maritime Occupations**