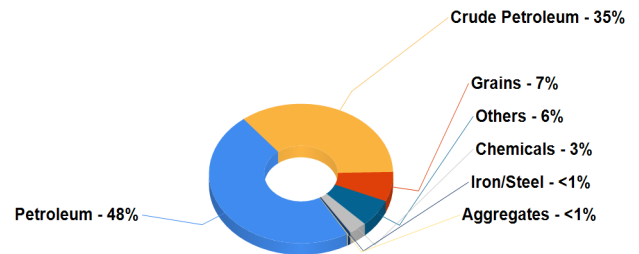




### 2023 State Quick Facts (Tons in Millions)

Tons Shipped -	59.9
Tons Received -	33.5
Tons Shipped Within State -	5.6
Total Commercial Docks -	188
Total Value (Billions)-	\$14.26
Total Domestic Tons -	29.6
Total Import Tons -	19.8
Total Export Tons -	49.7
Total Tons -	99.1

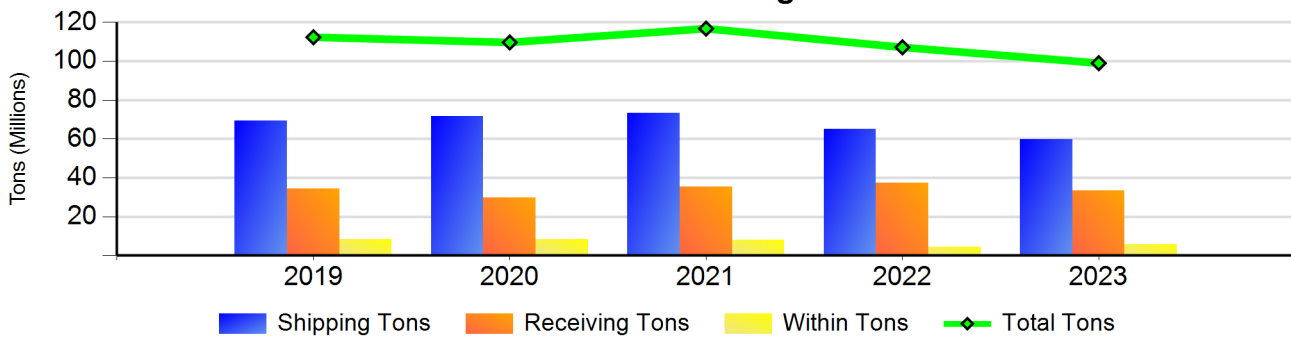
### 2023 All Traffic Commodity Value Distribution



Source: Waterborne Commerce Statistics. Values estimated from 2019 NDSU UGPTI Commodity Valuation Study, values indexed by PPI to 2023 price level. (Commodity dollar values are not calculated for foreign movements)

Source: Waterborne Commerce Statistics. Values estimated from 2019 NDSU UGPTI Commodity Valuation Study, values indexed by PPI to 2023 price level. (Commodity dollar values are not calculated for foreign movements). Remaining 0% unable to release due to insufficient operators.

### State Five Year Tonnage Trend



Source: USACE Waterborne Commerce Statistics

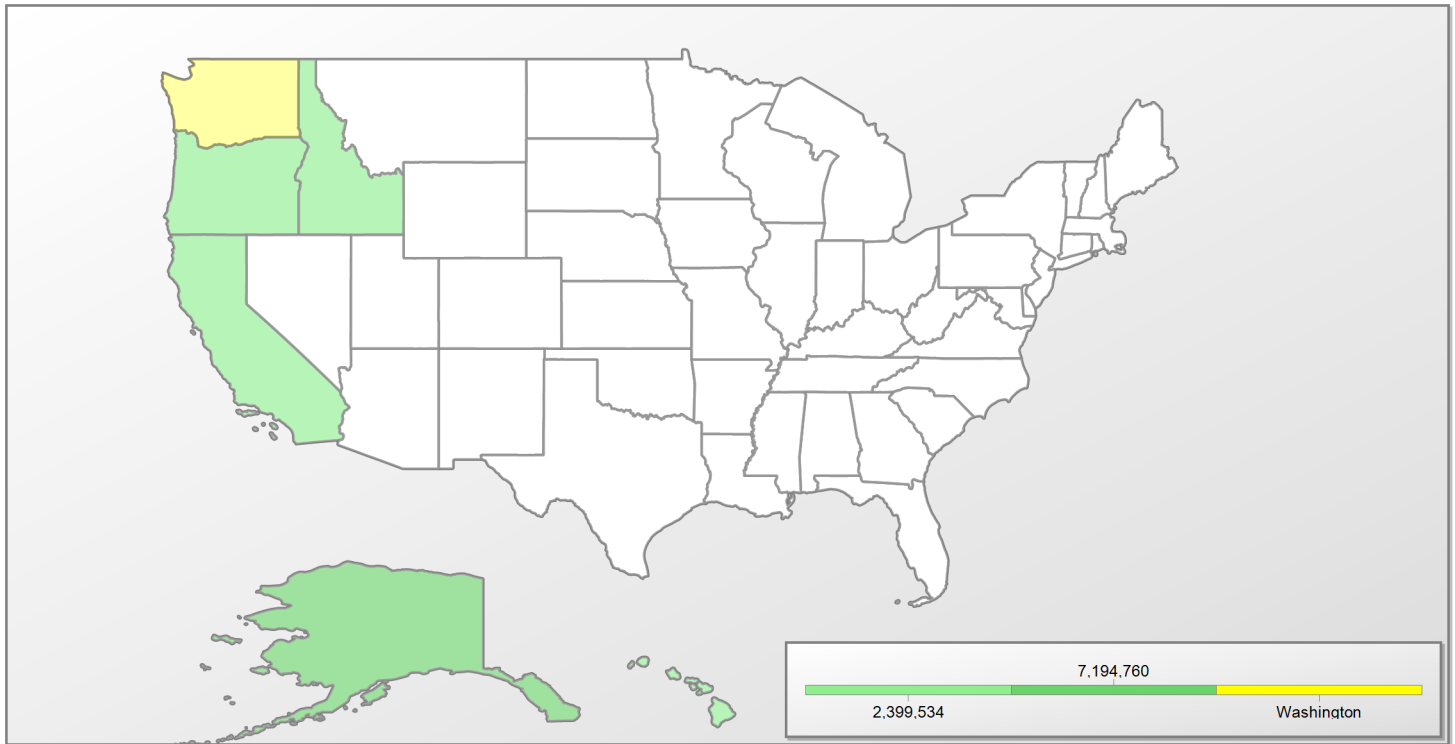
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# Washington - Continued

2023 States Sending Commodities to Washington



Source: USACE Waterborne Commerce Statistics

State Sending Tons	Total Tonnage Sent to Washington	Top Commodity - % of Total Sent to Washington
Foreign	16,049,749	Others-60%
Alaska	10,804,261	Crude Petroleum-89%
Canada	3,745,163	**
Oregon	2,333,545	Petroleum-51%
California	401,678	Petroleum-99%
Hawaii	176,483	**
Idaho	1,921	**

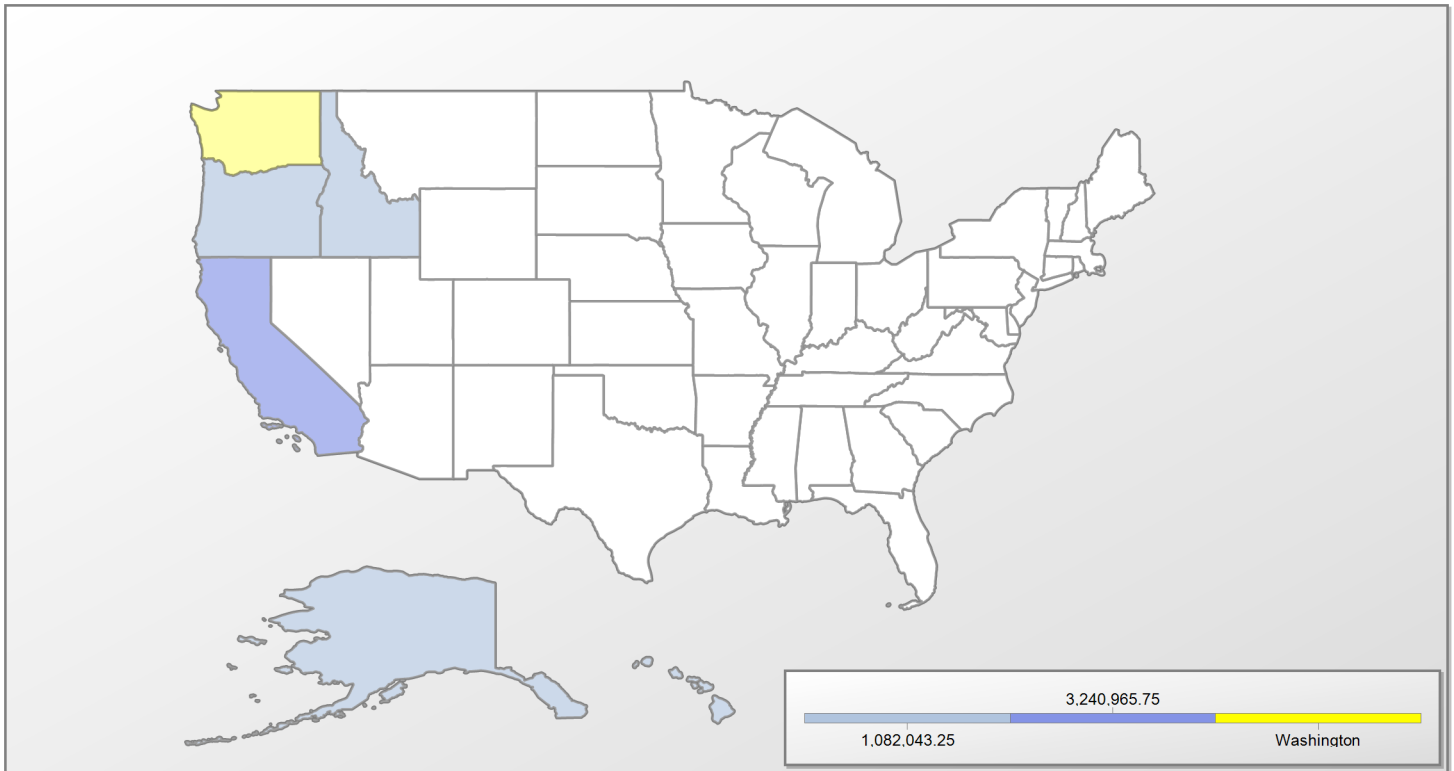
\*\*Unknown and Not Elsewhere Classified Products

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# Washington - Continued

2023 States Receiving Commodities From Washington



Source: USACE Waterborne Commerce Statistics

State Receiving Tons	Total Tonnage Received from Washington	Top Commodity - % of Total Received from Washington
Foreign	48,677,025	Grains-68%
California	4,321,663	Petroleum-100%
Oregon	2,766,930	Petroleum-62%
Alaska	2,186,863	Others-91%
Canada	1,003,648	**
Hawaii	951,518	**
Idaho	2,582	**
Virgin Islands	590	**
American Samoa	5	**
Guam	3	**

\*\*Unknown and Not Elsewhere Classified Products

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# Washington - Continued

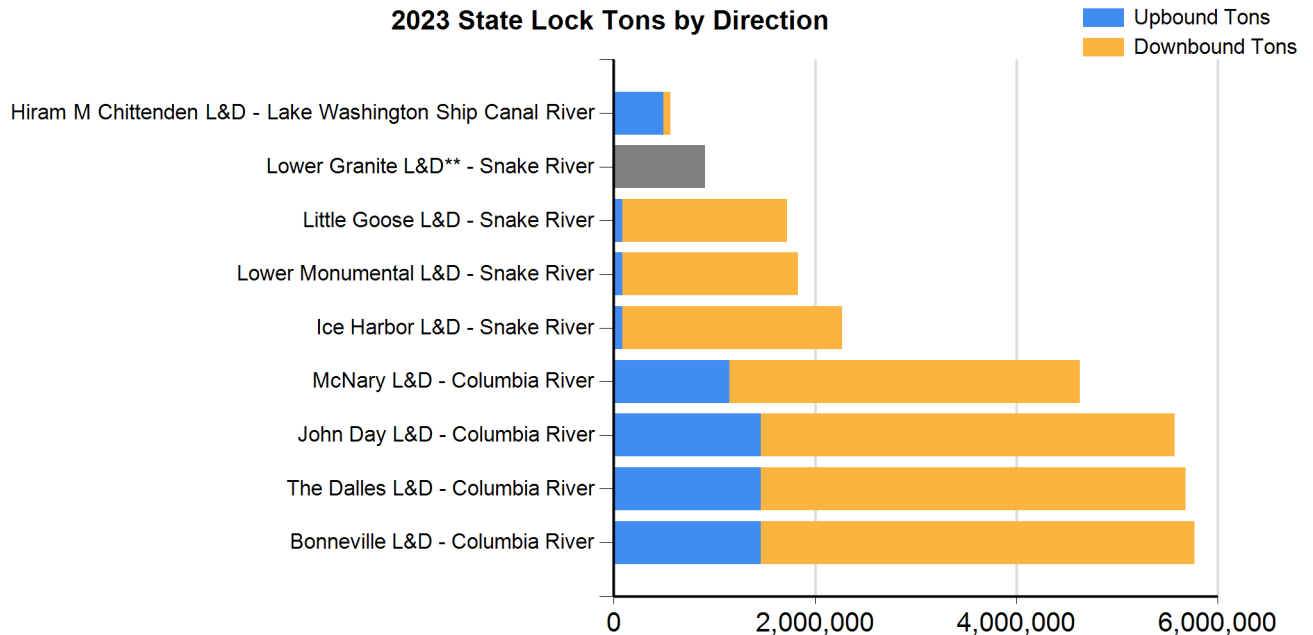
## Five Year Trend of Tonnage Shipped or Received in Washington

Commodity Group	Avg Tonnage	% of Total Tons (All Years)	Five Year Commodity Trend (Millions of Tons)				
Aggregates	5,371,404	5%	5.91	6.45	6.63	3.69	4.17
Chemicals	3,263,911	3%	2.94	2.70	3.10	3.29	4.28
Coal	8,378	**					
Crude Petroleum	12,806,948	12%	12.71	9.80	12.85	15.38	13.30
Grains	44,690,394	41%	44.34	49.71	50.56	42.25	36.59
Iron/Steel	3,110,402	3%	3.48	3.05	3.33	2.86	2.83
Ores/Minerals	1,249,596	**					
Others	24,076,161	22%	26.10	24.03	25.40	23.65	21.21
Petroleum	14,454,505	13%	15.26	12.69	13.86	14.84	15.62

Source: USACE Waterborne Commerce Statistics

\*\* - Year = Insufficient Operators to Release Tonnage

### 2023 State Lock Tons by Direction



Source: USACE Waterborne Commerce Statistics

\*\* - Insufficient operators to release directional tonnage

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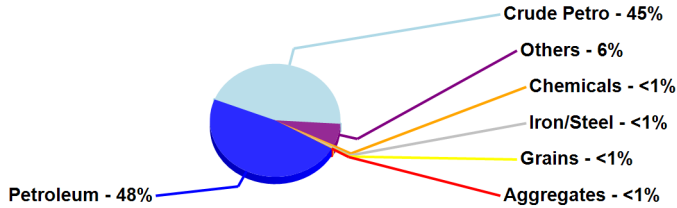
# Washington - Continued

## Domestic Commodity Value Distribution Charts by Waterway Type

Source: Waterborne Commerce Statistics. Values estimated from 2019 NDSU UGPTI Commodity Valuation Study, values indexed by PPI to 2023 price level. (Commodity dollar values are not calculated for foreign movements)

### 2023 Coastal Traffic Commodity Value Distribution

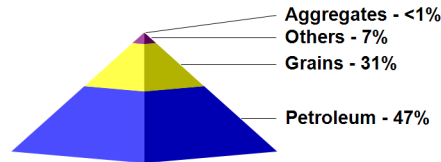
Total Value: \$11.20 (Billion)



Remaining <1% unable to release due to insufficient operators

### 2023 River Traffic Commodity Value Distribution

Total Value: \$3.06 (Billion)



Remaining 14% unable to release due to insufficient operators

## Washington 2023 Top 5 Waterways

Waterway Name	State Rank	Tons (Thousands)	Value (Millions)
Puget Sound	1	64,165.8	\$12,511.1
Columbia River	2	32,302.1	\$1,160.3
Grays Harbor, WA	3	**	**
Snake River	4	3,163.3	\$1,637.4
Strait of Juan de Fuca	5	644.4	\$274.7

Source: USACE Waterborne Commerce Statistics. Values estimated from 2019 NDSU UGPTI Commodity Valuation Study, values indexed by PPI to 2023 price level. (Commodity dollar values are not calculated for foreign movements)

\*\* Insufficient operators to release tonnage

## Washington 2023 Top 3 Ports (Tons in thousands)

Port Name	U.S. Rank	Type	Total Port Tons	Port Tons Within State
Tacoma, WA	16	Coastal	18,895.8	18,895.8
Port of Seattle, WA	18	Coastal	17,153.6	17,153.6
Port of Kalama, WA	20	Coastal	15,046.4	15,046.4

Source: USACE Waterborne Commerce Statistics

Tonnage represents only shipped or received in the state and port, and not necessarily the total port tonnage.

\*\* Insufficient operators to release tonnage

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