



Casco Bay Regional Shellfish Working Group Landings Data Tables and Graphs for Quahogs and Soft-Shell Clams

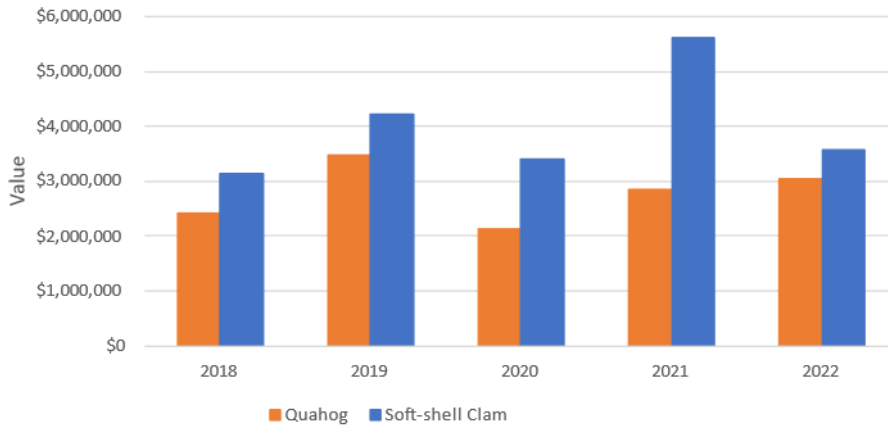
The Department of Marine Resource (DMR) landings data portal is a public, online database of annual value and volume of species harvested in Maine, as well as effort data such as number of harvesters and number of trips. There is an option to view graphs on the website by selecting filters such as port or species, or the data can be downloaded into a spreadsheet. The link to the data portal can be found [here](#).¹

The Casco Bay Regional Shellfish Working Group (WG) has been working with DMR staff to better understand how the landings data are collected and reported. There are some important caveats to note when viewing these data, and the graphs and tables below: 1) Confidentiality rules prevent data from being available if three or fewer harvesters and/or dealers report landings from a specific town. 2) There may be discrepancies in the number of harvesters reporting landings in any given year due to overlap in DMR's data reporting period, which follows the typical calendar year (January-December), and the period in which municipal licenses are awarded, which varies town to town. This could result in some licenses (and the associated trips/landings) being counted more than once in the data portal, which would be reflected in the number of harvesters seeming higher than the actual licenses in a town for a given calendar year. 3) Different from other fisheries, shellfish landings are reported by the place of harvest (and not the place of landing/sale); however, given that reporting methods are different between fisheries, there is sometimes a margin of error in the dealer data that may result in discrepancies in the port of landing. More information on data limitations can be found on the DMR landings data portal website.

The WG team has compiled soft-shell clam and quahog landings data into this summary document, which has graphs and tables for the following towns: Brunswick, Freeport, Georgetown, Harpswell, Phippsburg, Scarborough, West Bath, Woolwich, and Yarmouth, as well as combined landings data for the Casco Bay region (from 2018-2022). The tables are species-specific, and include volume, value, number of harvesters, and trips. Graphs are also separated by species and display volume (lines) and value (bars) by year. If a town only has data for one species, it is because the data are confidential for the other species.

¹ <https://dmr-maine.opendata.arcgis.com/documents/mainedmr-landings-portal/explore>

Quahog and Soft-shell Clam Landings Value in dollars for the Casco Bay Region

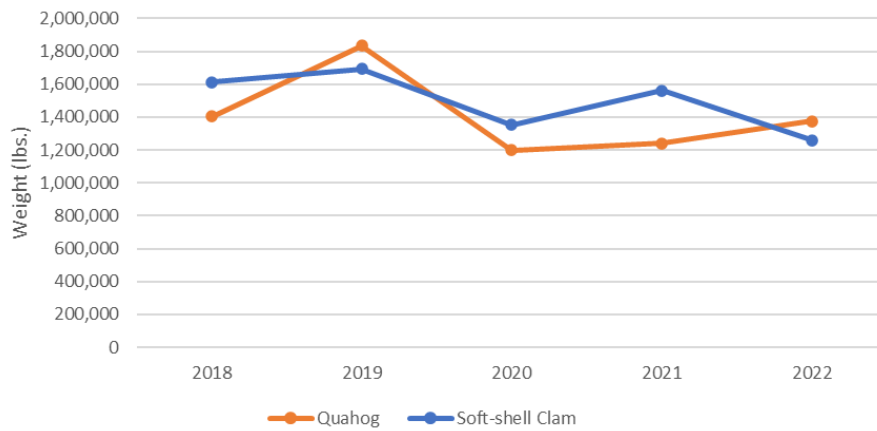


Casco Bay Region includes the following towns: Brunswick, Cumberland, Chebeague Island, Falmouth, Freeport, Georgetown, Harpswell, Phippsburg, West Bath, and Yarmouth

Source: Department of Marine Resources

<https://dmr-maine.opendata.arcgis.com/documents/mainedmr-landings-portal/explore>

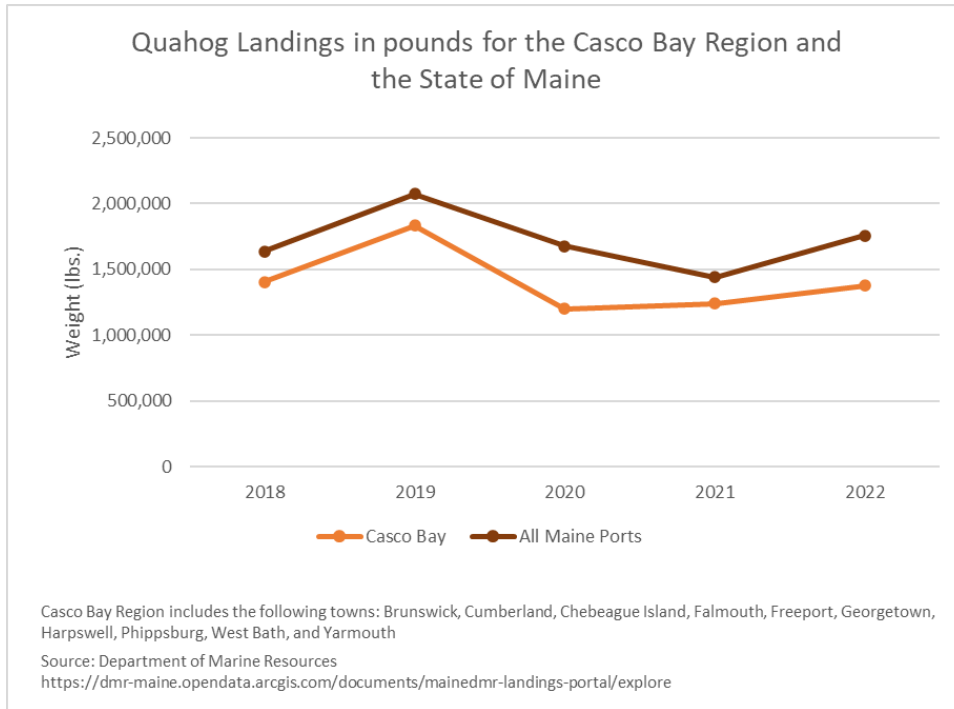
Quahog and Soft-shell Clam Landings in pounds for the Casco Bay Region



Casco Bay Region includes the following towns: Brunswick, Cumberland, Chebeague Island, Falmouth, Freeport, Georgetown, Harpswell, Phippsburg, West Bath, and Yarmouth

Source: Department of Marine Resources

<https://dmr-maine.opendata.arcgis.com/documents/mainedmr-landings-portal/explore>



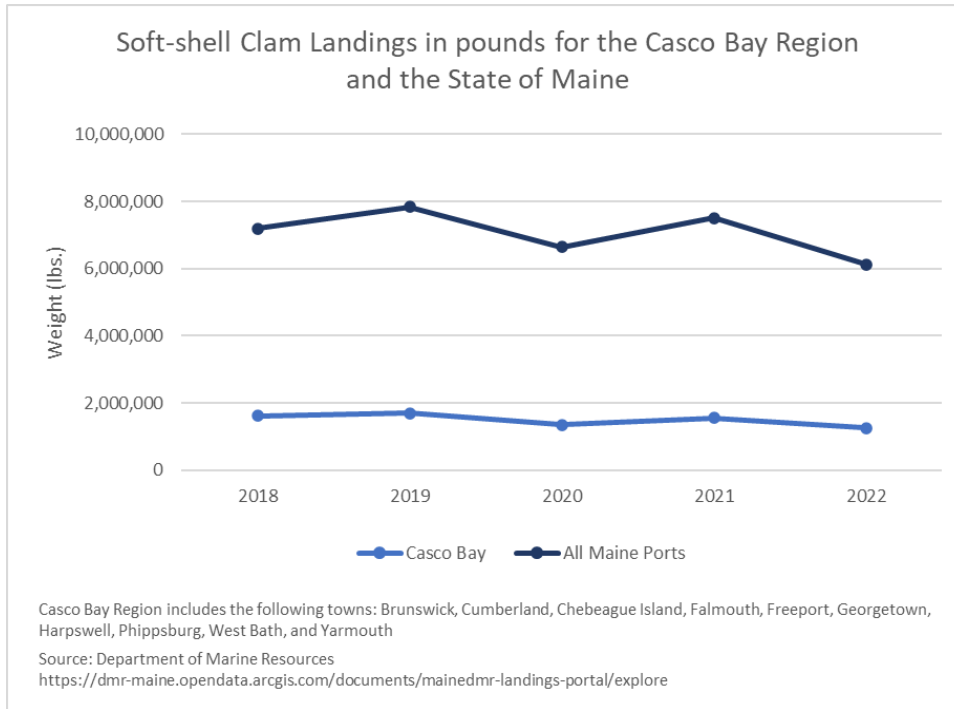
Annual Quahog Landings for Casco Bay and all of Maine’s Ports

Year	Casco Bay		All Maine Ports	
	Volume (lbs)	Value (\$)	Volume (lbs)	Value (\$)
2018	1,403,863.64	\$2,417,542.08	1,638,852.33	\$2,657,025.33
2019	1,832,669.85	\$3,475,029.79	2,075,185.17	\$3,658,375.34
2020	1,198,720.96	\$2,129,324.08	1,675,199.66	\$2,644,124.51
2021	1,239,614.31	\$2,845,398.04	1,441,982.50	\$3,238,244.83
2022	1,375,921.73	\$3,040,683.63	1,757,227.85	\$3,519,912.27

Casco Bay Region includes the following towns: Brunswick, Cumberland, Chebeague Island, Falmouth, Freeport, Georgetown, Harpswell, Phippsburg, West Bath, and Yarmouth

Source: Department of Marine Resources

<https://dmr-maine.opendata.arcgis.com/documents/mainedmr-landings-portal/explore>



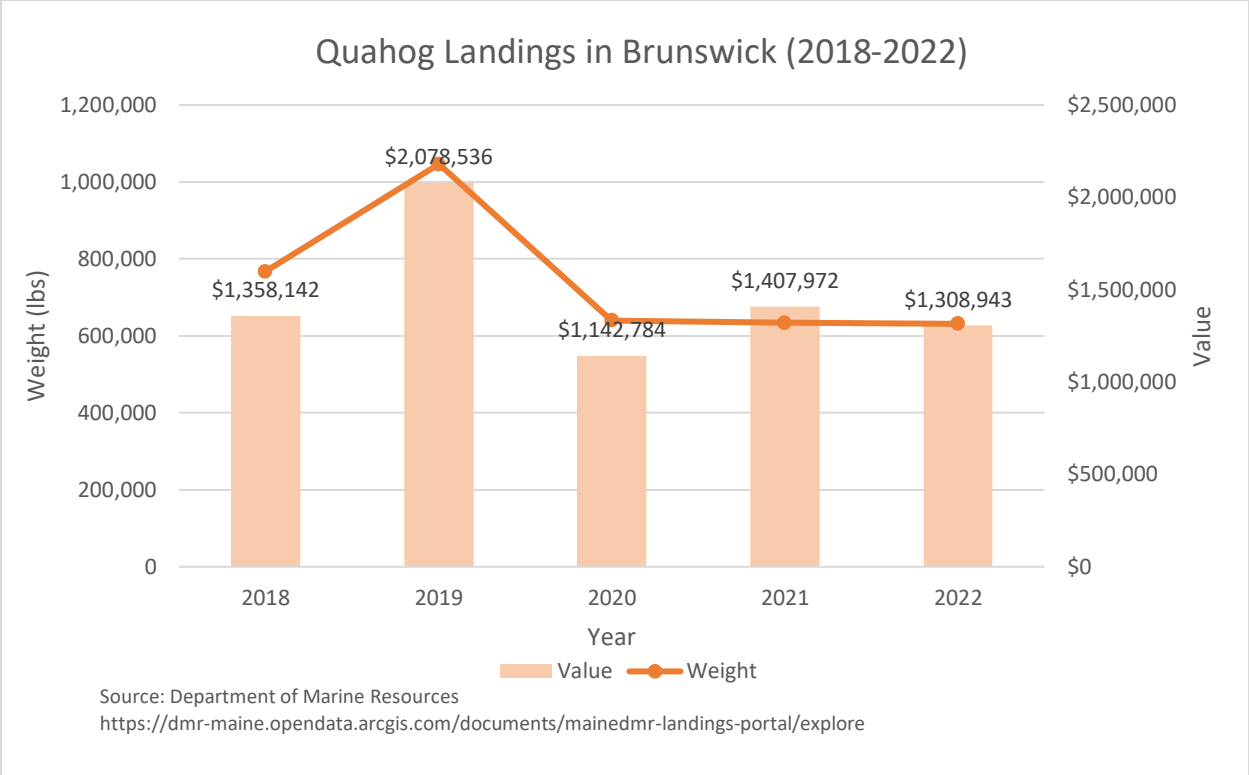
Annual Soft-shell Clam Landings for Casco Bay and all of Maine’s Ports

Year	Casco Bay		All Maine Ports	
	Volume (lbs)	Value (\$)	Volume (lbs)	Value (\$)
2018	1,613,195.24	\$3,139,653.82	7,187,776.98	\$12,921,624.33
2019	1,692,089.15	\$4,213,182.53	7,833,329.43	\$18,282,370.41
2020	1,353,612.47	\$3,408,602.62	6,636,254.52	\$15,941,362.01
2021	1,560,658.01	\$5,612,903.26	7,512,364.73	\$25,223,730.48
2022	1,258,401.51	\$3,560,657.68	6,116,786.91	\$16,617,468.31

Casco Bay Region includes the following towns: Brunswick, Cumberland, Chebeague Island, Falmouth, Freeport, Georgetown, Harpswell, Phippsburg, West Bath, and Yarmouth

Source: Department of Marine Resources

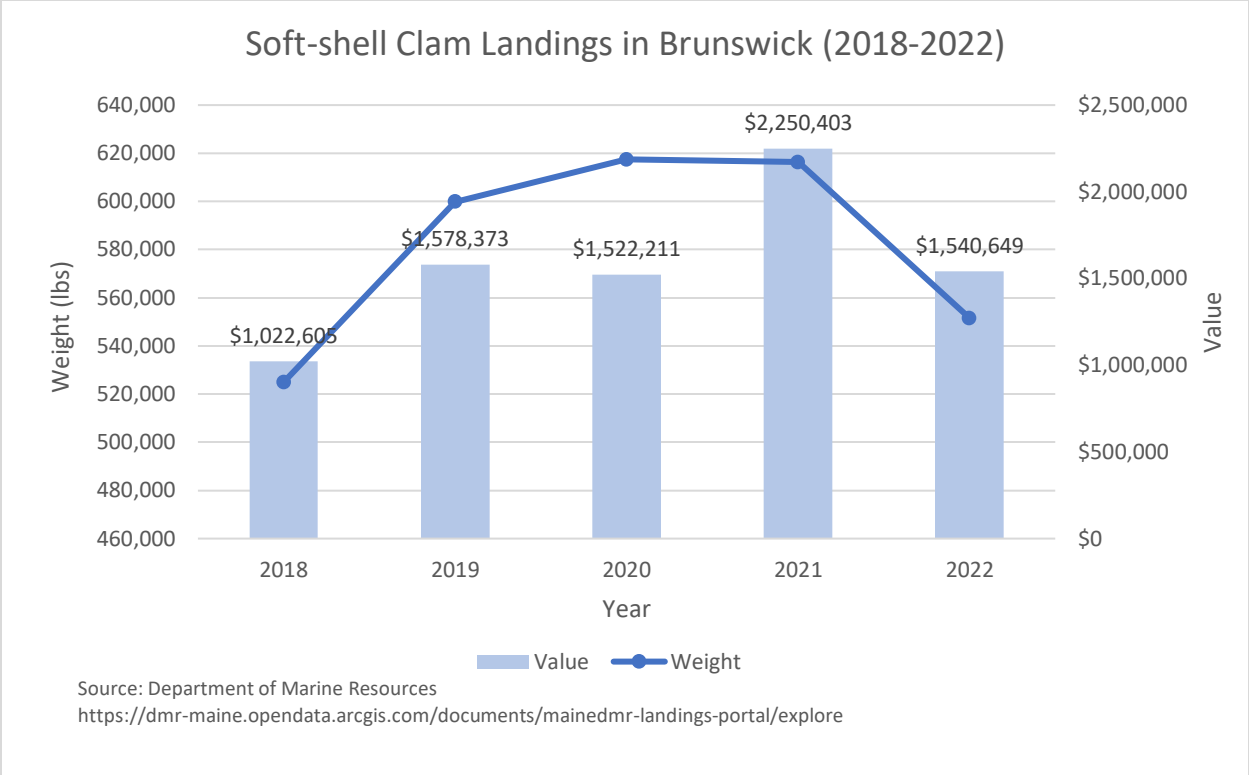
<https://dmr-maine.opendata.arcgis.com/documents/mainedmr-landings-portal/explore>



Brunswick Annual Quahog Landings

Year	Weight (lbs.)	Value (\$)	Trips	Harvesters
2018	767,394.4	\$1,358,142	4,010	108
2019	1,046,370.4	\$2,078,536	5,108	112
2020	640,449.93	\$1,142,784	3,106	95
2021	634,082.41	\$1,407,972	3,019	94
2022	631,281.88	\$1,308,943	3,178	103

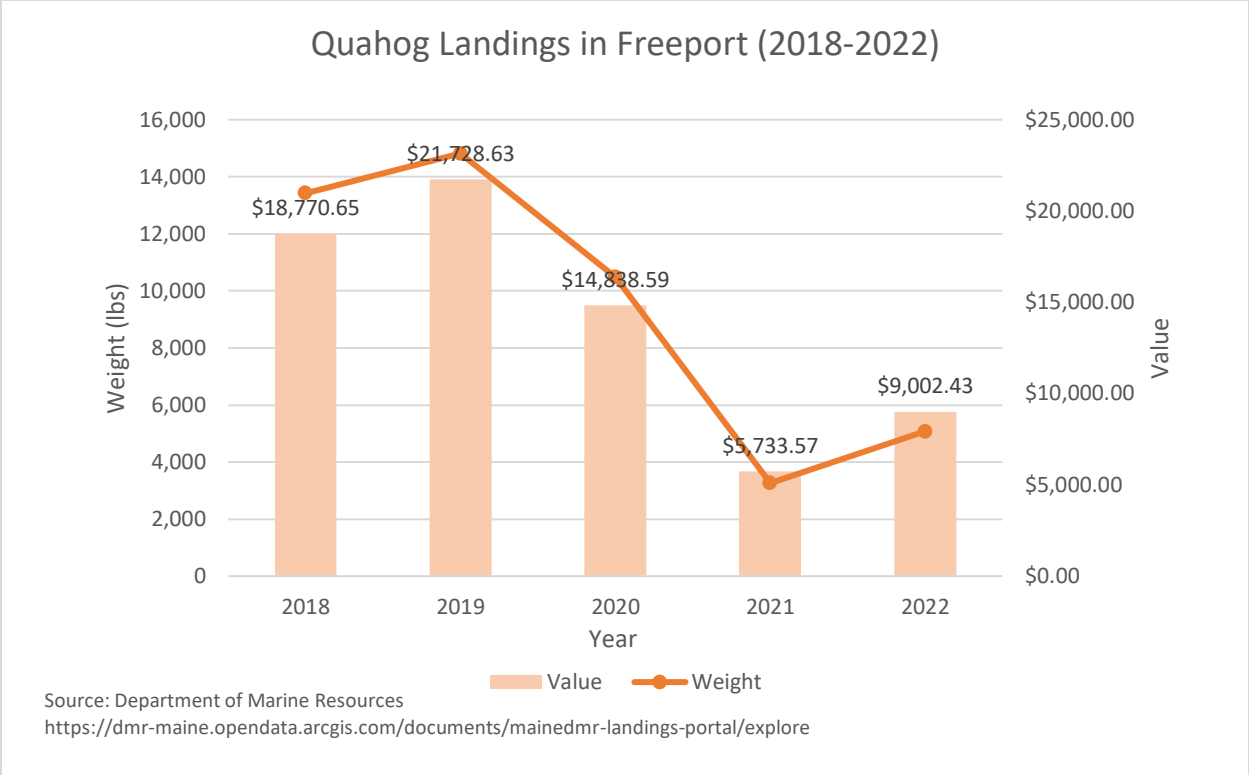
Source: Department of Marine Resources
<https://dmr-maine.opendata.arcgis.com/documents/mainedmr-landings-portal/explore>



Brunswick Annual Soft-shell Clam Landings

Year	Weight (lbs.)	Value (\$)	Trips	Harvesters
2018	524,927.3	\$1,022,605	3,596	104
2019	599,834.19	\$1,578,373	4,477	93
2020	617,462.84	\$1,522,211	5,000	111
2021	616,343.55	\$2,250,403	5,387	116
2022	551,533.86	\$1,540,649	4,411	94

Source: Department of Marine Resources
<https://dmr-maine.opendata.arcgis.com/documents/mainedmr-landings-portal/explore>

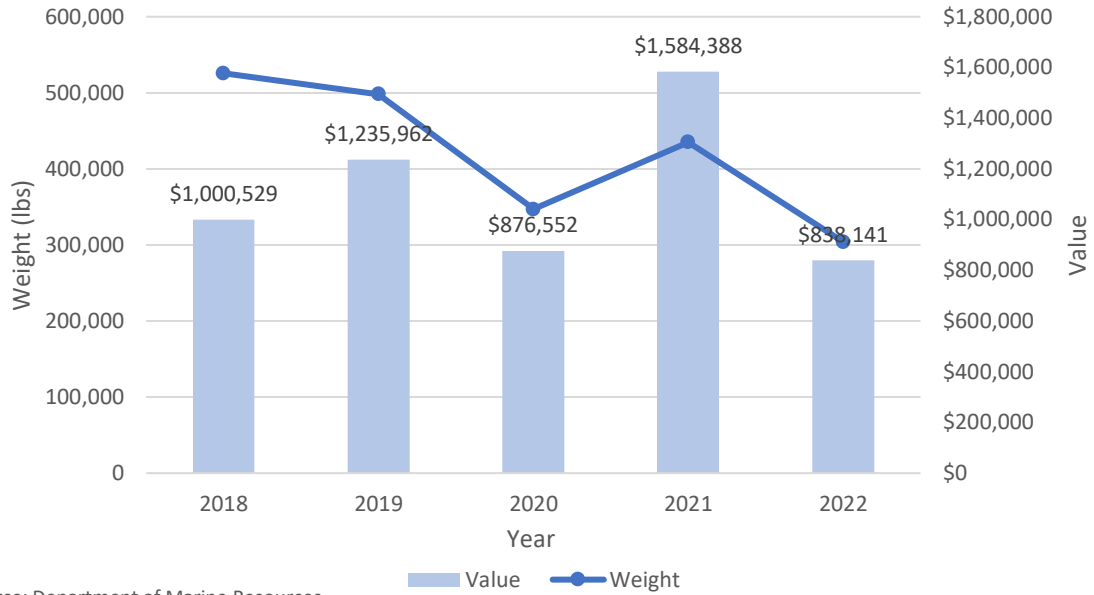


Freeport Annual Quahog Landings

Year	Weight (lbs)	Value (\$)	Trips	Harvesters
2018	1,3422	\$18,770.65	152	31
2019	14,818.39	\$21,728.63	127	33
2020	10,478.53	\$14,838.59	119	26
2021	3,262.65	\$5,733.57	35	15
2022	5,065.94	\$9,002.43	41	15

Source: Department of Marine Resources
<https://dmr-maine.opendata.arcgis.com/documents/mainedmr-landings-portal/explore>

Soft-shell Clam Landings in Freeport (2018-2022)

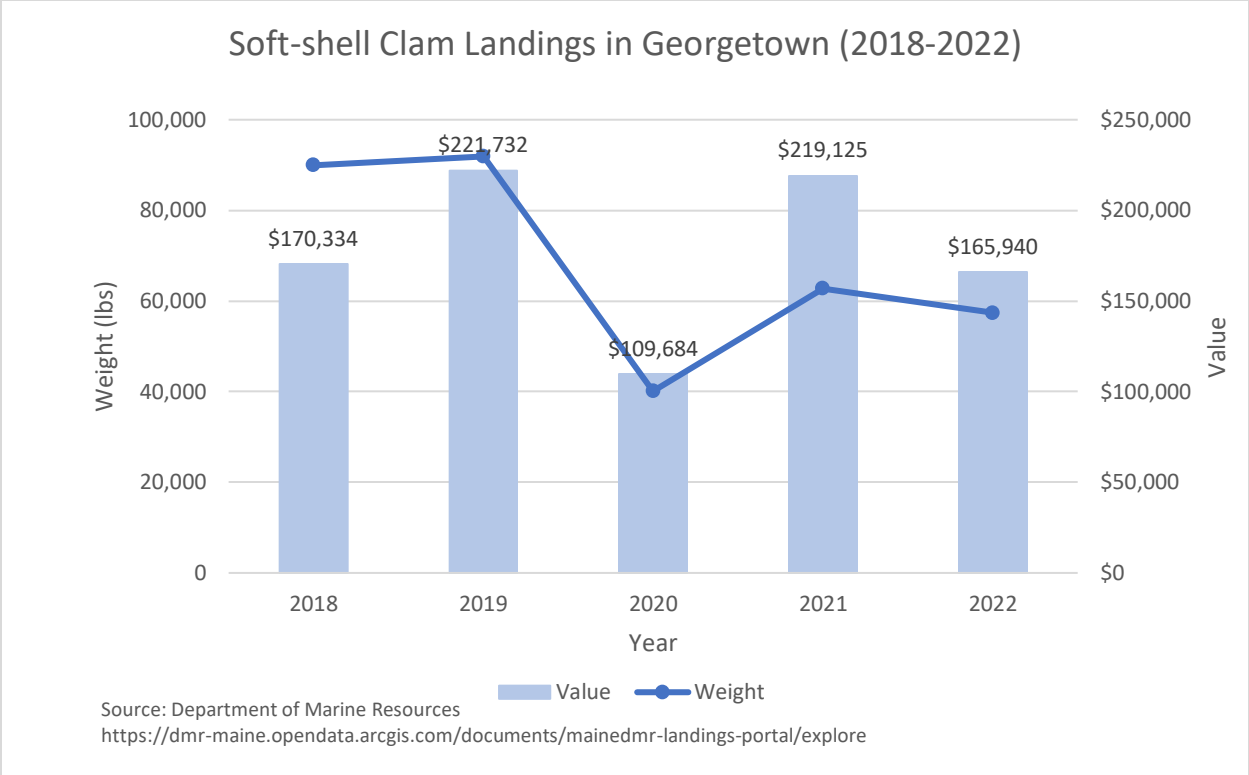


Source: Department of Marine Resources
<https://dmr-maine.opendata.arcgis.com/documents/mainedmr-landings-portal/explore>

Freeport Annual Soft-shell Clam Landings

Year	Weight (lbs)	Value (\$)	Trips	Harvesters
2018	525,681.30	\$1,000,529	3,477	61
2019	497,981.49	\$1,235,962	3,714	67
2020	346,978.93	\$876,552	2,811	71
2021	435,150.64	\$1,584,388	2,904	70
2022	304,207.66	\$838,141	1,569	48

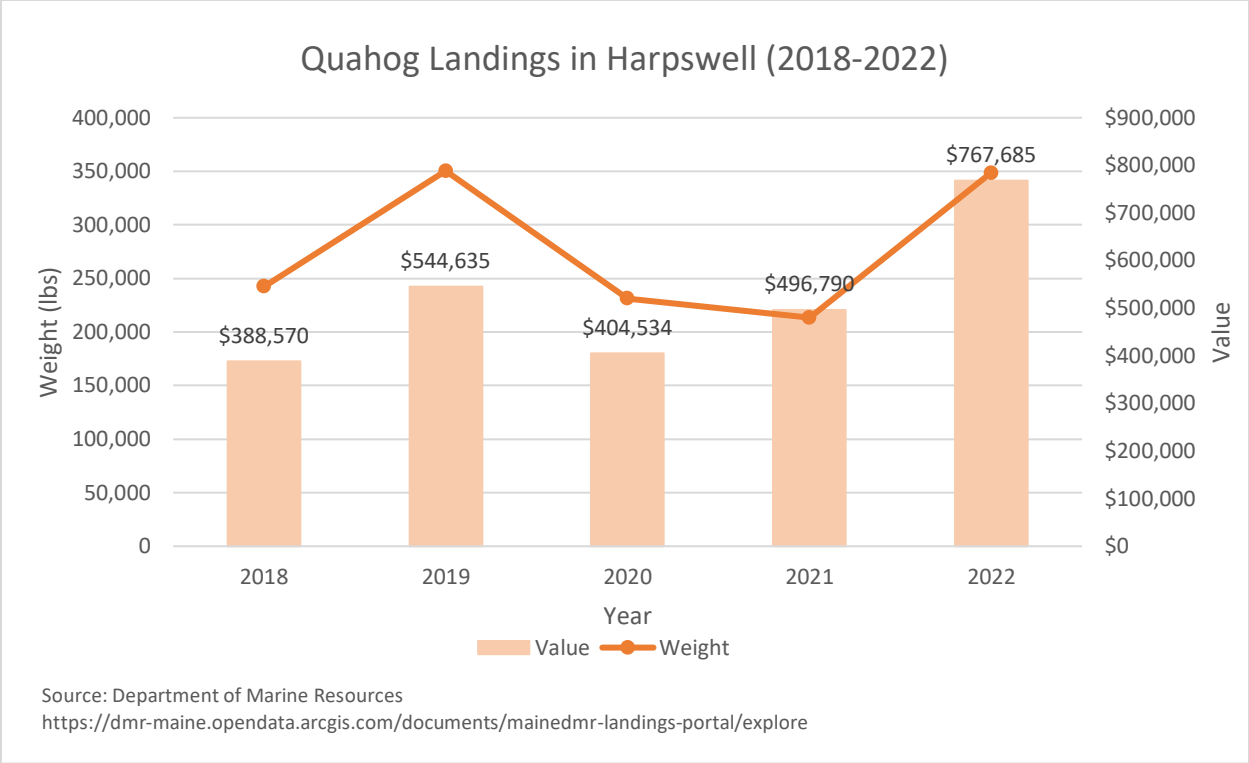
Source: Department of Marine Resources
<https://dmr-maine.opendata.arcgis.com/documents/mainedmr-landings-portal/explore>



Georgetown Annual Soft-shell Clam Landings

Year	Weight (lbs.)	Value (\$)	Trips	Harvesters
2018	89,958.15	\$170,334	1,027	19
2019	91,897.03	\$221,732	1,041	26
2020	40,094.45	\$109,684	663	15
2021	62,796.66	\$219,125	844	15
2022	57,355.21	\$165,940	667	18

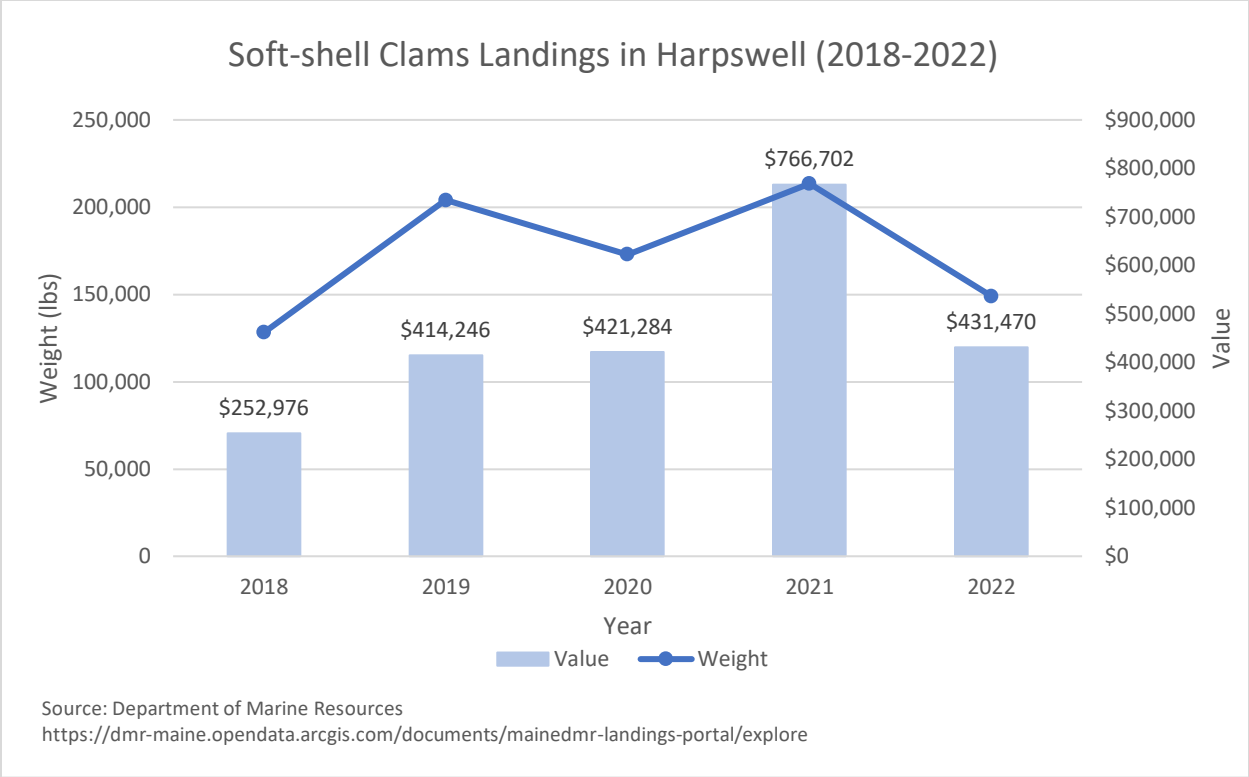
Source: Department of Marine Resources
<https://dmr-maine.opendata.arcgis.com/documents/mainedmr-landings-portal/explore>



Harpswell Annual Quahog Landings

Year	Weight (lbs.)	Value (\$)	Trips	Harvesters
2018	24,239.2	\$388,570	1,803	72
2019	350,424.50	\$544,635	2,152	61
2020	231,378.70	\$404,534	1,664	57
2021	213,414.10	\$496,790	1,541	49
2022	348,578.40	\$767,685	2,501	61

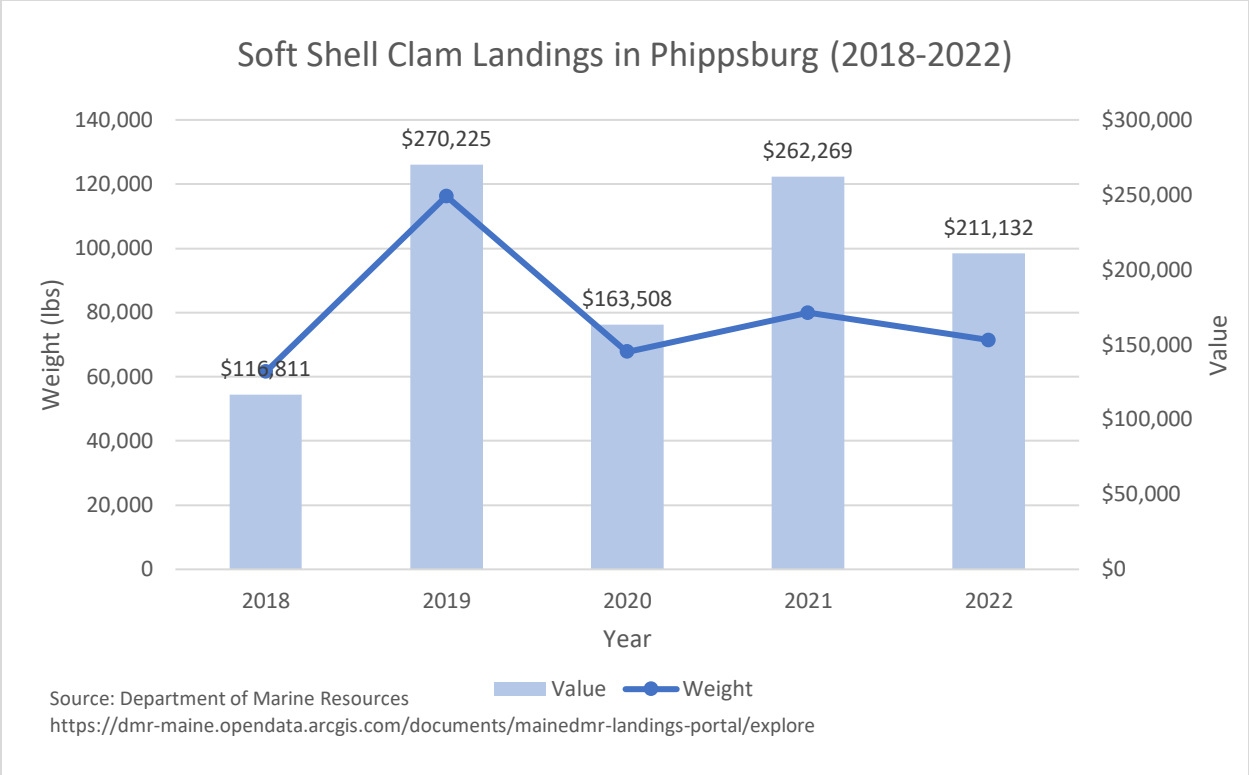
Source: Department of Marine Resources
<https://dmr-maine.opendata.arcgis.com/documents/mainedmr-landings-portal/explore>



Harpswell Annual Soft-shell Clam Landings

Year	Weight (lbs.)	Value (\$)	Trips	Harvesters
2018	128,219.8	\$252,976	1,262	61
2019	20,3960.6	\$414,246	1,451	62
2020	172,984.8	\$421,284	1,679	55
2021	213,483.9	\$766,702	2,109	52
2022	149,031.8	\$431,470	1,525	57

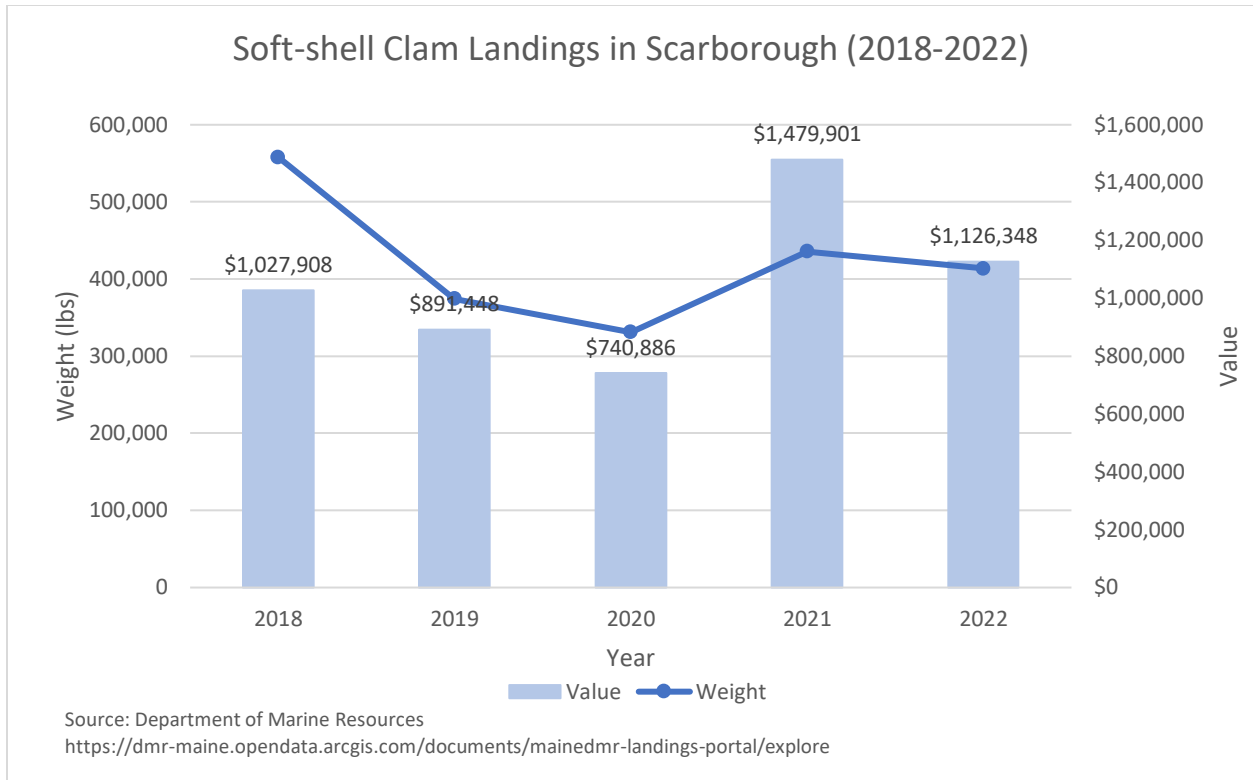
Source: Department of Marine Resources
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Phippsburg Annual Soft-shell Clam Landings

Year	Weight	Value (\$)	Trips	Harvesters
2018	61,500.86	\$116,811	773	28
2019	116,245.70	\$270,225	1,176	33
2020	67,751.60	\$163,508	870	30
2021	79,910.64	\$262,269	996	23
2022	71,381.43	\$211,132	867	23

Source: Department of Marine Resources
<https://dmr-maine.opendata.arcgis.com/documents/mainedmr-landings-portal/explore>

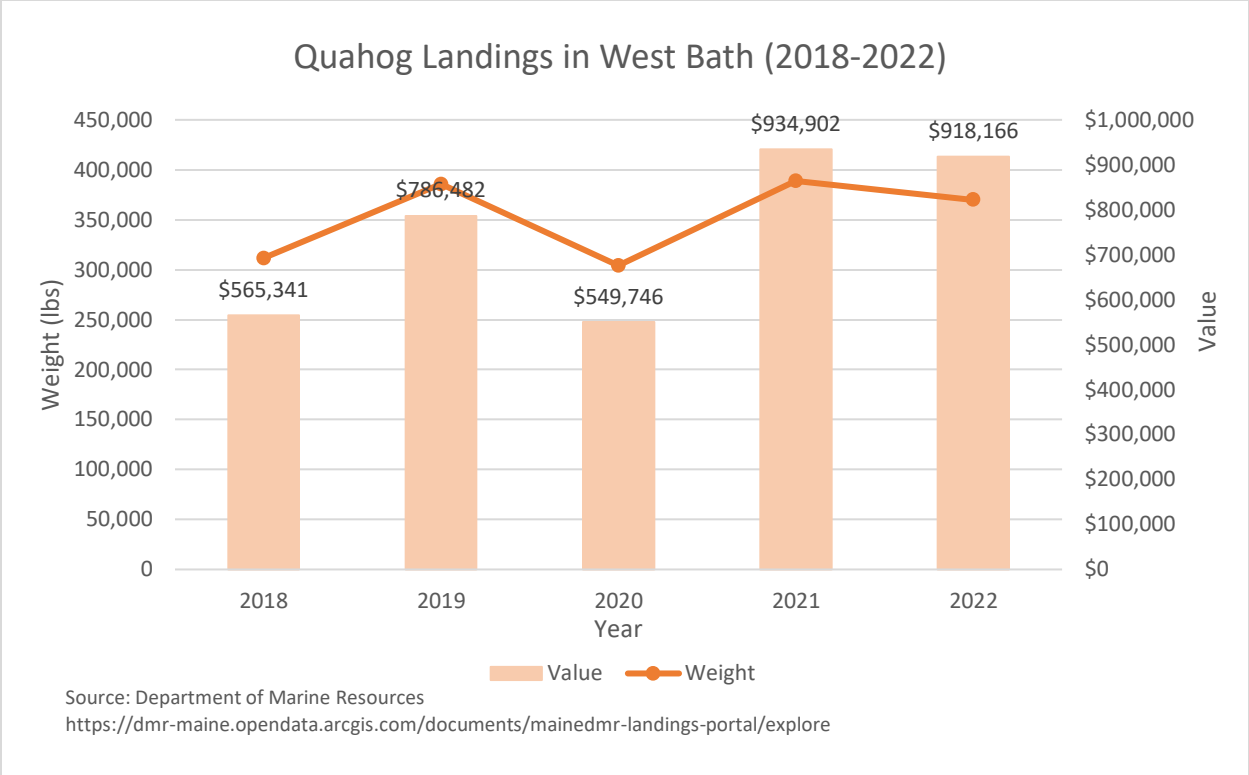


Scarborough Annual Soft-shell Clam Landings

Year	Weight	Value (\$)	Trips	Harvesters
2018	557,993.50	\$1,027,908	3,471	47
2019	374,526.40	\$891,448	2,732	55
2020	330,919.50	\$740,886	2,238	44
2021	435,721.40	\$1,479,901	2,701	42
2022	413,660.80	\$1,126,348	2,610	48

Source: Department of Marine Resources

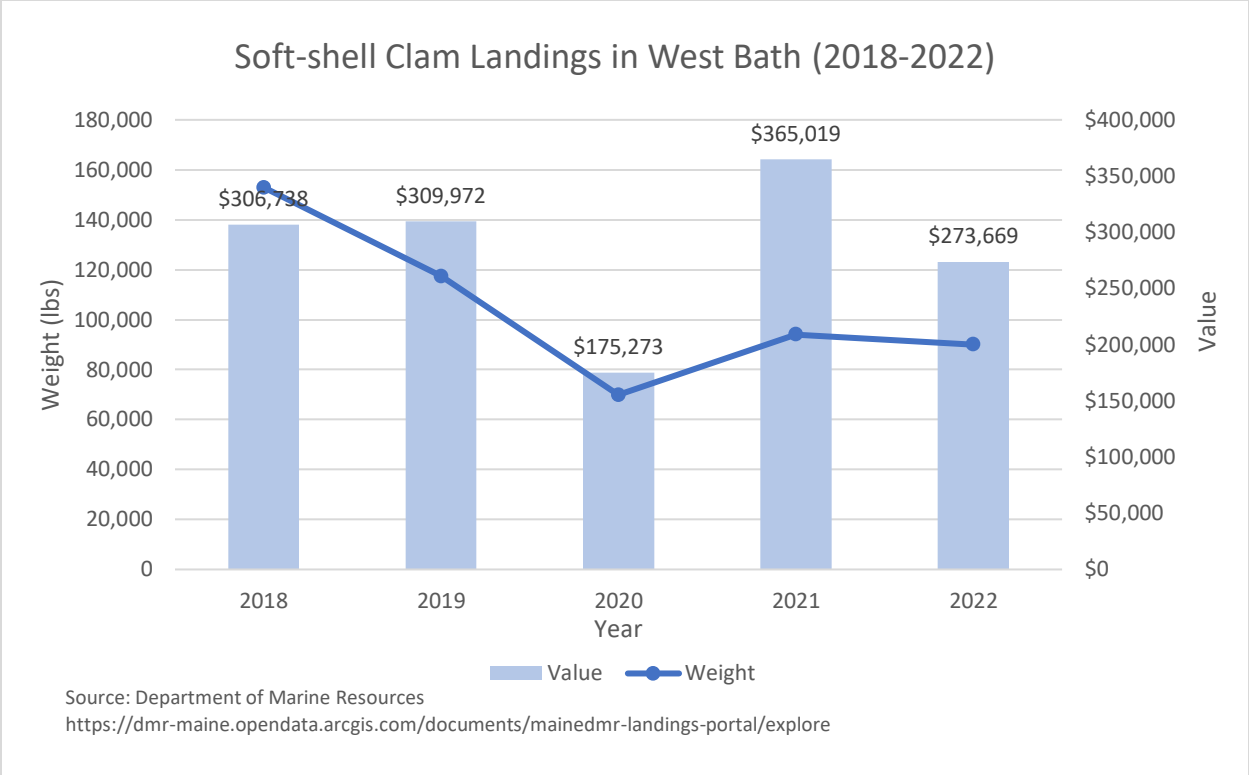
<https://dmr-maine.opendata.arcgis.com/documents/mainedmr-landings-portal/explore>



West Bath Annual Quahog Landings

Year	Weight (lbs.)	Value (\$)	Trips	Harvesters
2018	311,492.3	\$565,341	2,045	76
2019	385,781.5	\$786,482	1,999	55
2020	304,182.3	\$549,746	1,307	43
2021	388,855.1	\$934,902	2,018	64
2022	369,809.8	\$918,166	2,249	78

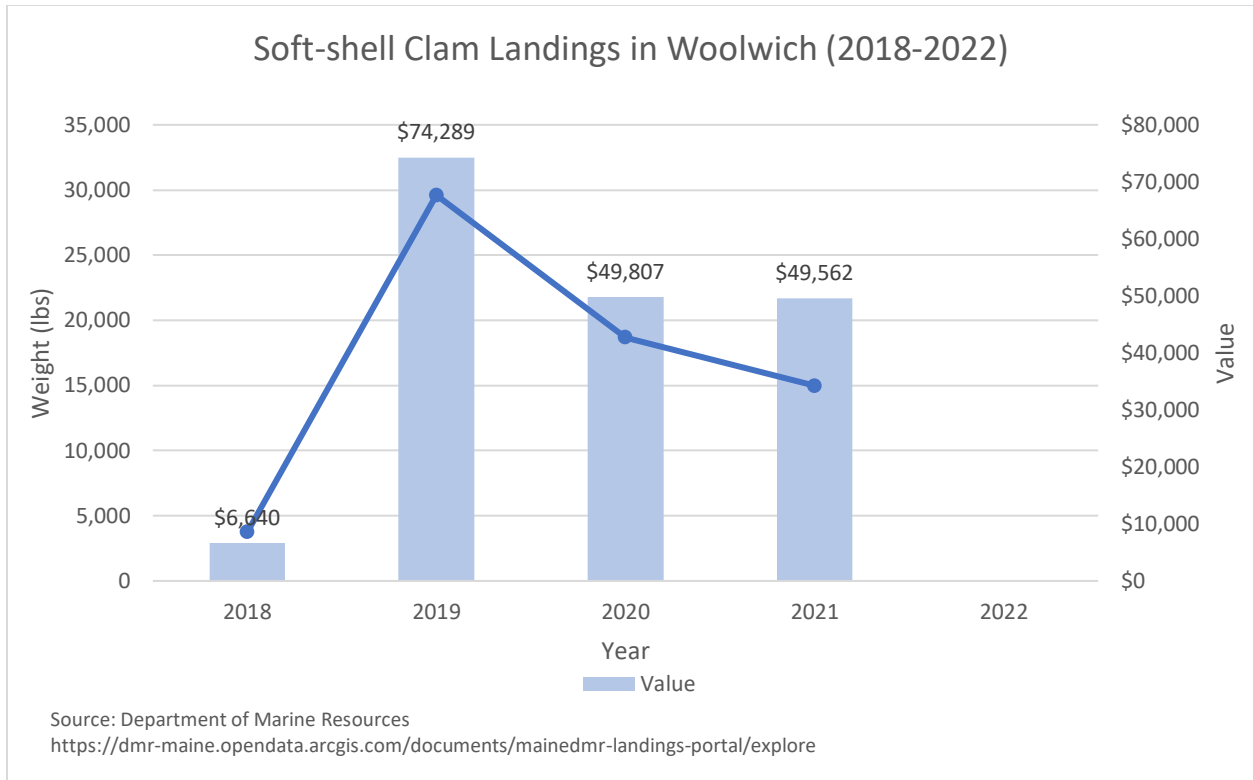
Source: Department of Marine Resources
<https://dmr-maine.opendata.arcgis.com/documents/mainedmr-landings-portal/explore>



West Bath Annual Soft-shell Clam Landings

Year	Weight (lbs.)	Value (\$)	Trips	Harvesters
2018	152,960.1	\$306,738	956	22
2019	117,442.5	\$309,972	652	30
2020	69,905.92	\$175,273	476	26
2021	94,135.32	\$365,019	665	29
2022	90,030.47	\$273,669	633	41

Source: Department of Marine Resources
<https://dmr-maine.opendata.arcgis.com/documents/mainedmr-landings-portal/explore>

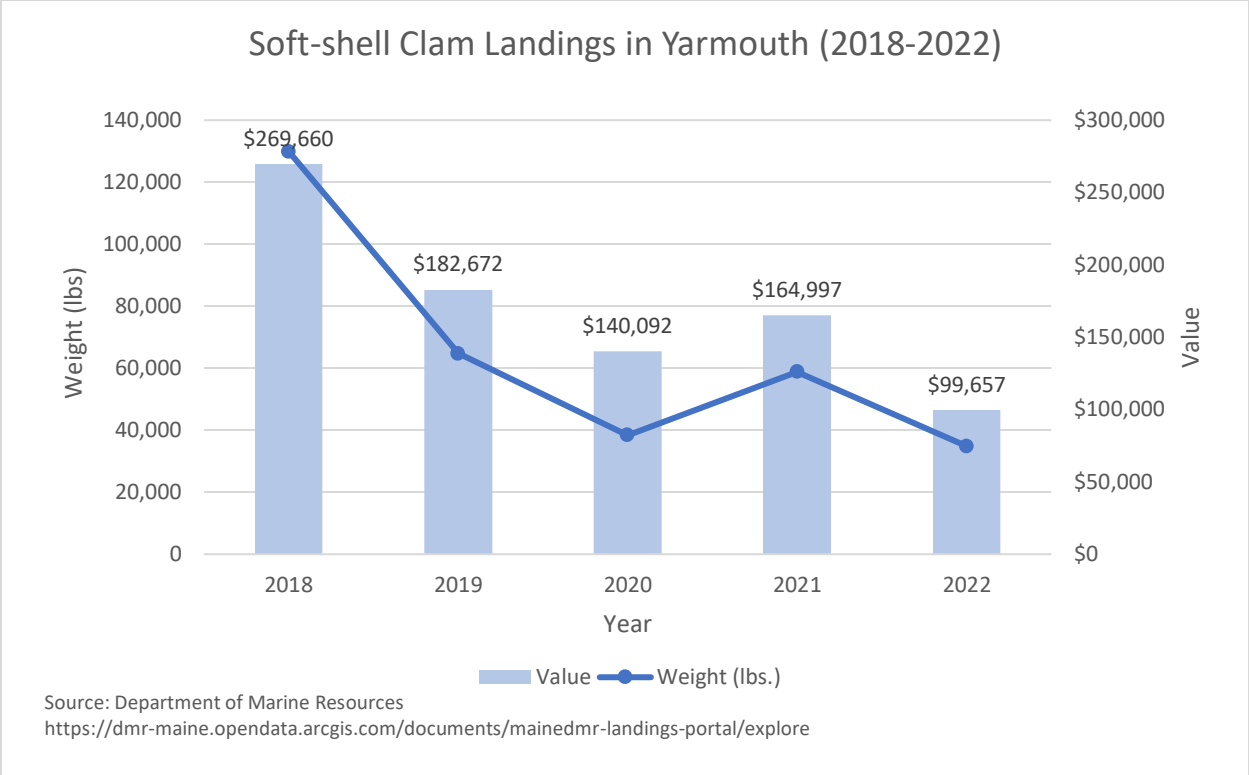


Woolwich Annual Soft-shell Clam Landings

Year	Weight (lbs.)	Value (\$)	Trips	Harvesters
2018	3,750.51	\$6,640	59	3
2019	29,607.18	\$74,289	247	10
2020	18,693.52	\$49,807	181	6
2021	14,977.99	\$49,562	166	10
2022	NA	NA	NA	NA

Source: Department of Marine Resources

<https://dmr-maine.opendata.arcgis.com/documents/mainedmr-landings-portal/explore>



Yarmouth Annual Soft-shell Clam Landings

Year	Weight (lbs.)	Value (\$)	Trips	Harvesters
2018	129,947.77	\$269,660	291	13
2019	6,4727.60	\$182,672	225	15
2020	38,433.94	\$140,092	184	15
2021	58,837.33	\$164,997	248	21
2022	34,861.07	\$99,657	125	12

Source: Department of Marine Resources
<https://dmr-maine.opendata.arcgis.com/documents/mainedmr-landings-portal/explore>