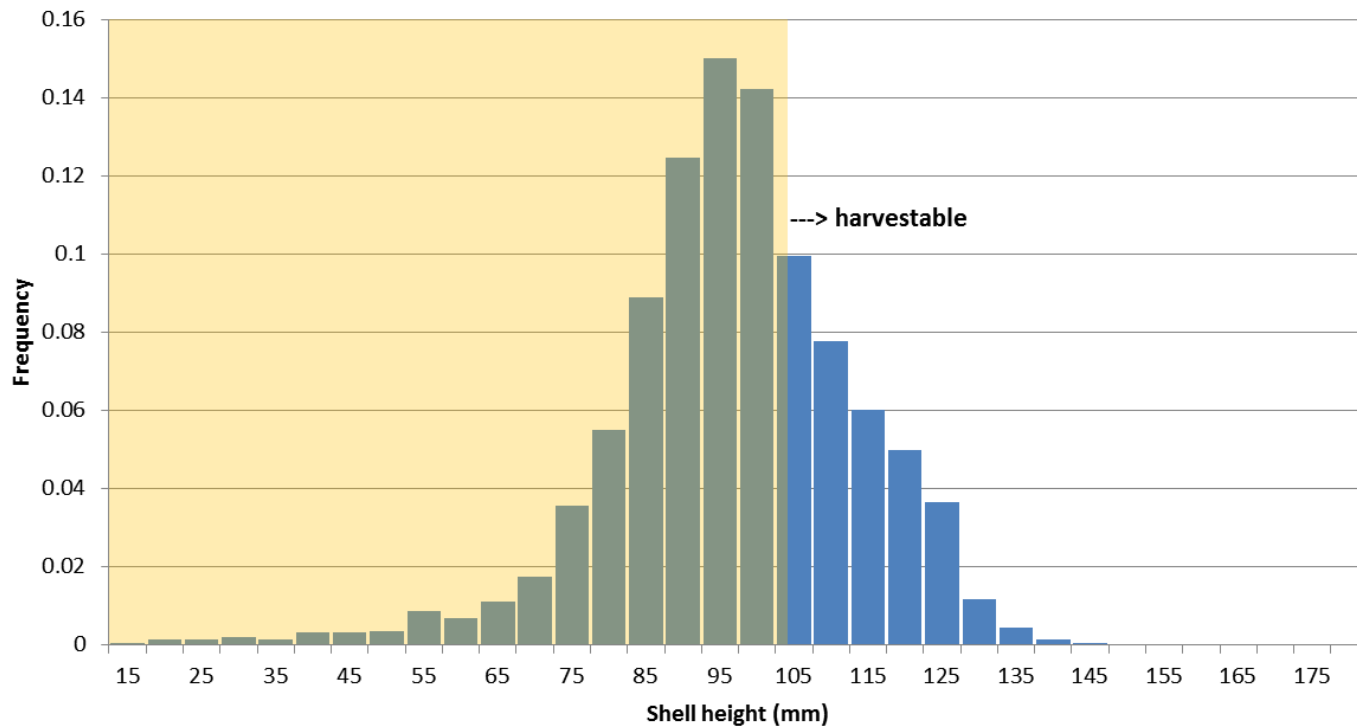


**ME DMR Sea Scallop Survey
Cobscook Bay
fall 2015**

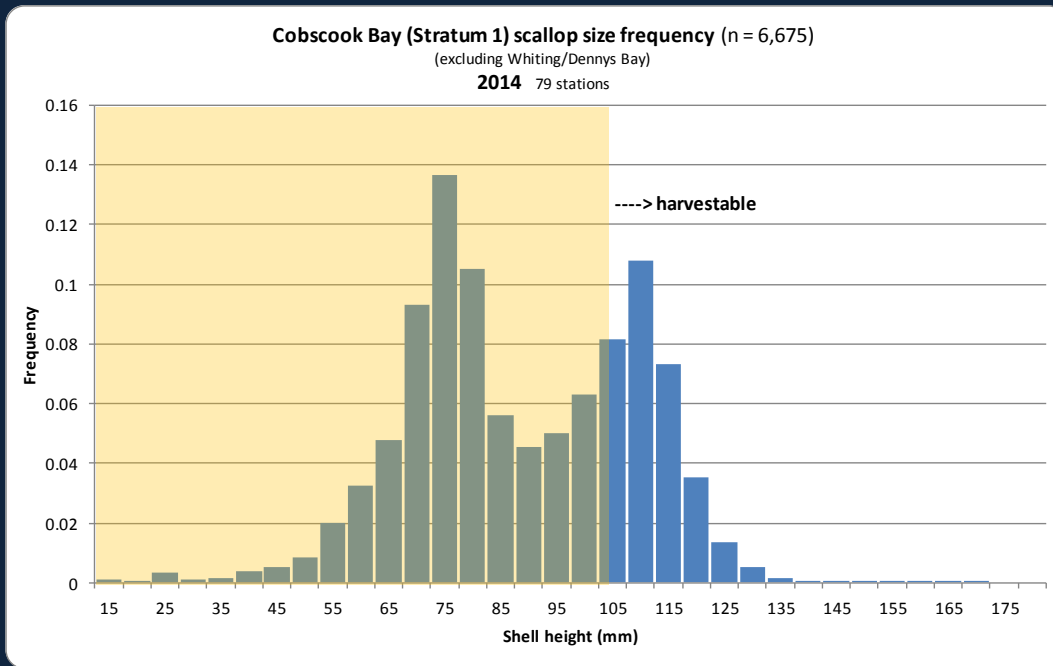
Cobscook Bay proper fall 2015 scallop survey:

Cobscook Bay (Stratum 1) scallop size frequency (n = 6,461)
(excluding Whiting/Dennys Bay)
2015 77 stations

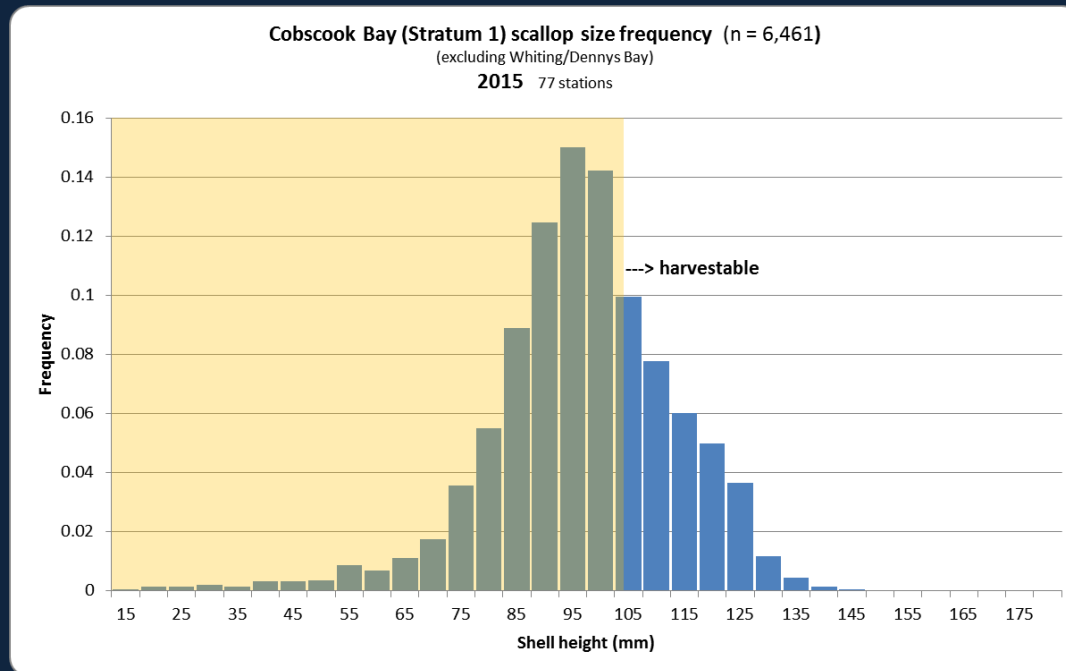


- scallops are mostly sublegal; predominantly 3.4-3.9 inch shell height
- 29% of scallops @ 4.0-4.7 inch shell height

2014



2015



		Shell height (inches)		
		4.0	4.5	5.0
1987, 1991 (DMR unpublished)	Meat weight (g)	14.8	21.7	30.4
	Count per lb.	31	21	15
2002-03 (from Schick and Feindel 2005)	Meat weight (g)	21.0	31.2	44.4
	Count per lb.	22	15	10
2006-07	Meat weight (g)	17.2	25.4	35.8
	Count per lb.	26	18	13
2009	Meat weight (g)	18.2	26.0	35.8
	Count per lb.	25	18	13
2010	Meat weight (g)	19.1	27.6	38.2
	Count per lb.	24	17	12
2012	Meat weight (g)	19.7	28.2	39.0
	Count per lb.	23	16	12
2013	Meat weight (g)	20.0	28.9	40.3
	Count per lb.	23	16	11
2014	Meat weight (g)	21.5	30.1	40.6
	Count per lb.	21	15	11
2015	Meat weight (g)	17.8	25.8	36.0
	Count per lb.	26	18	13

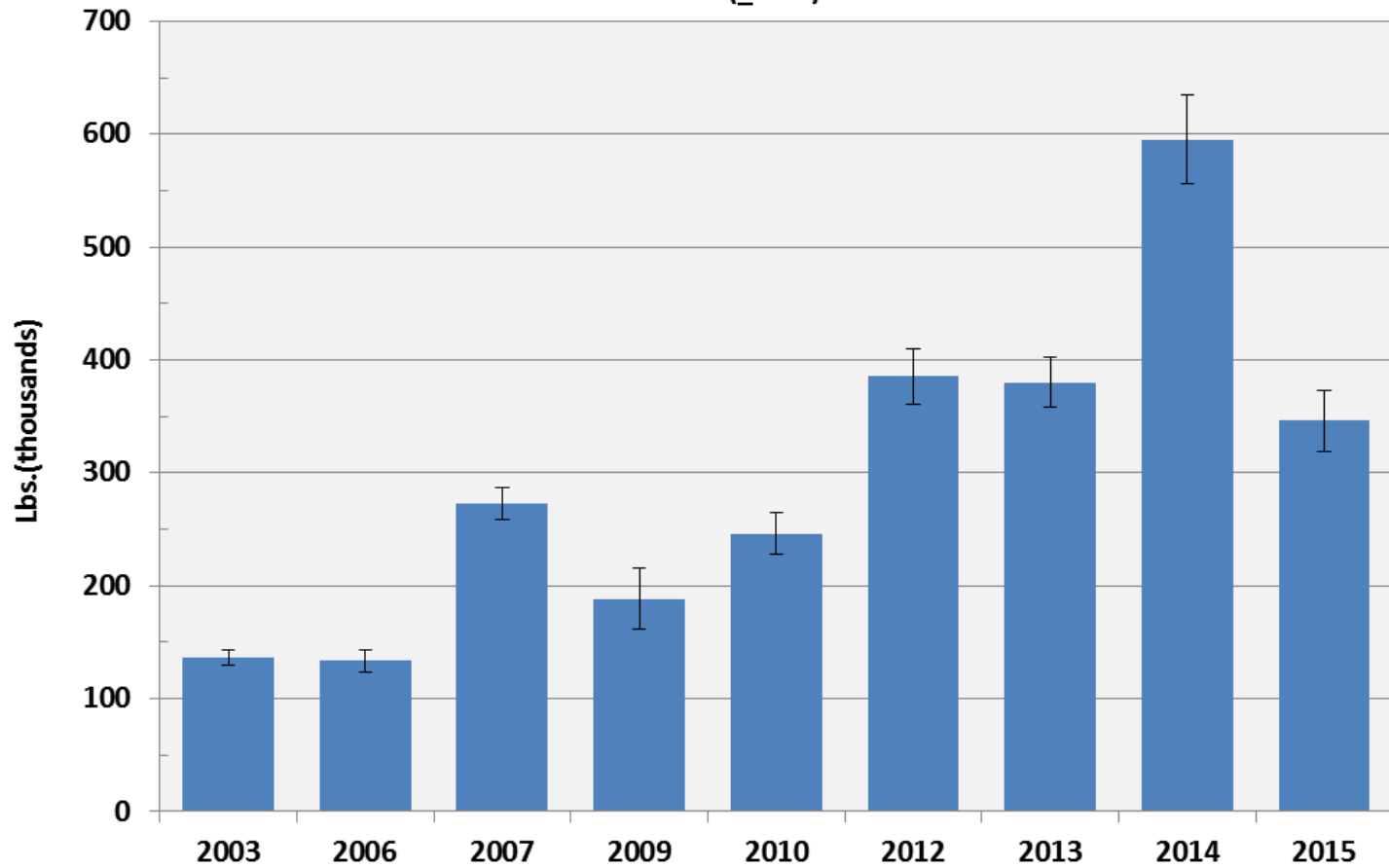
Cobscook Bay proper fall 2015 scallop survey

Harvestable (≥ 4 in. SH) biomass:

346 thsd. lbs. (meat weight)

- 4th highest biomass estimate of time series but significant decline from 2014

ME DMR scallop survey
Cobscook Bay proper
Harvestable (≥ 4 in.) biomass



Whiting Bay/Dennys Bay fall 2015 scallop survey

Harvestable (≥ 4 in. SH) biomass:

30.3 thsd. lbs. (meat weight)

- decreased 26% from 2014
- 3rd consecutive year of decline

ME DMR Cobscook Bay scallop survey
Whiting Bay/Dennys Bay subarea
Harvestable (≥ 4 in.) biomass

