

State of Maine Reporting Requirements

ALWTRT Working Group May 2016

Harvester Reporting

- Began in 2007 to comply with ACCSP requirements
- Covers 10% of license holders across all commercial and non-commercial types (pooled and selected by type with a 1 year break)
 - Apprentices exempt
 - Monhegan Conservation Area requires 100% reporting
 - The pool includes over 7,000 individuals
 - Federal VTR's are accepted
 - Online licensing and reporting system (LEEDS) will be available to harvesters after dealers are entered this summer

Harvester Reporting

- Harvester name and license number
- Boat name and hull ID
- Date fished (or designate negative report if not active)
- Number of crew
- Gear type and number of traps hauled
- Set time
- Total gear in the water
- Depth
- Stat area, lobster zone, and distance from shore

Harvester Reporting

- Sea time
- Pounds of species landed
- License of dealer sold to or disposition of catch
- Port landed
- Number of strings hauled

Harvester Name: Joseph Smith							Vessel Name: Anne Marie				Year: 2012	
State Landings #: 99998							Hull ID: ME9999X				Month: May	
Phone: 207-999-9999 Send More Logbooks: <input type="checkbox"/>											Did Not Fish This Month: <input type="checkbox"/>	

Date	# Of Crew	Gear Type	Gear Quantity	# Of Sets	Set Time (hrs)	Total Gear In Water	Depth (FA)	Area Fished	Sea Time	Species (& HAL length)	Pounds	Dealer Land # Or Use Code	Port Landed (Town)
								(See Instructions)					
5	2	PTL	450	90	72	800	45	512 / D / 0-3	10	LOB	500	98	Rockland

Use this example for days you sell your catch to one dealer

7	2	PTL	350	70	72	800	45	512 / D / 0-3	10	LOB	500*	98	Rockland
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Use this example for days you car your catch and sell that catch to one dealer (note the asterisk after the pounds)

11	2	PTL	240	120	72	800	45	512 / D / 0-3	10	LOB	300*	98	Rockland
"	"	"	"	"	"	"	"	"	"	"	200*	1991	Rockland

Use this example for days you car your catch and sell that catch to multiple dealers (note the asterisk after the pounds and that total pounds have been split)

15	2	PTL	300	60	72	800	45	512 / D / 0-3	10	LOB	300	98	Rockland
"	"	"	"	"	"	"	"	"	"	"	50	PU	Rockland

Use this example for days you split your catch and sell part of your catch to one dealer and keep some of your catch for personal use (PU)

16	2	PTL	200	100	72	800	45	512 / D / 0-3	10	LOB	300	98	Rockland
"	"	"	"	"	"	"	"	"	"	"	200*	1991	Rockland

Use this example for days you sell part of your catch to one dealer and car the rest of your catch to sell later (note the asterisk after the pounds and that total pounds have been split)

25	2	PTL	360	120	72	800	45	512 / D / 0-3	10	LOB	500	98	Rockland
"	"	"	"	"	"	"	"	"	"	CRJ	100	98	Rockland

Use this example for days you sell two species to one dealer (CRJ is for jonah crabs)

27	1	PTL	275	55	72	800	45	512 / D / 0-3	10	LOB	3	FO	Rockland
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Use this example for days you sell your catch to the public (FO is retail to public for food)

31	1	PTL	5	5	72	5	2	512 / D / 0-3	2	LOB	3	PU	Rockland
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Use this example for non-commercial license holders that cannot sell their catch. PU is personal use.

Please note that we need three separate pieces of information for harvest area, we need the stat area, the zone you fished in and distance from shore.

SIGNATURE: Joseph Smith

Send white copy of form to DMR; retain yellow copy for your records.

Need forms? Call 207.633.9412 or check SEND MORE LOGBOOKS box in upper left corner of form.

Please mail forms to DMR Landings Program, PO Box 8, West Boothbay Harbor, ME 04575

Forms can be faxed to 207.633.9579

COMMENTS:

Harvester Reporting

Here is a harvester who is selecting what license for which he wants to report:

Home New Trufant New

Trufant Knox: Compliance Report Close

COMPLIANCE REPORT

Select the type of report to file *

Positive Report
 Negative Report

License Type* License number* Start date Expiration date

Lobster/Crab Class 1	553	Jan 1, 2015	Dec 31, 2015
Select			
Lobster/Crab Class 1 (LC1)	Expired		
Scallop Non Commercial (NCS)			
Scallop Diver (SDI)			

5/9/2016

Submit Cancel

Harvester Reporting

Here is a harvester entering trip and effort data:

GENERAL INFORMATION

Trip Start Date *

May ▼ 9 ▼ 2016 ▼ 

Unload Date *

May ▼ 9 ▼ 2016 ▼ 

Vessel Name *

Mama's Boy (1152925) ▼

EFFORT INFORMATION

GEAR INFORMATION

Gear of Compliance Report *

POT & TRAP LOBSTER ▼

Number of traps hauled *

300

Number of trawls *

150

Total traps in water *

300

Depth *

10

Depth Unit *

Fathoms ▼

FISHING & SEA TIME

Number of Crew Members *

1

Soak time *

2

Soak time units *

Days ▼

Sea Time *

8

Sea Time Units *

Hours ▼

FISHING & LANDING AREA

Statistical Area *

511 ▼

Lobster Zone *

B ▼

Distance from Shore *

- 0-3 miles
- 3-12 miles
- 12+ miles

State Landed *

Maine ▼

For the port, enter the first few letter of the port name, then select result from the drop down list displayed.

Port Landed *

Portland 

Harvester Reporting

Here is a harvester entering catch data:

SpeciesReport ✕

SPECIES INFORMATION	CATCH INFORMATION
<p>Species* LOBSTER,AMERICAN ▼</p> <p>Grade* Ungraded ▼</p> <p>Market Description* unsized - unsized ▼</p> <p>Quantity Value* 300</p> <p>Units* LB - Pounds ▼</p>	<p>Use* Sold to Dealer ▼</p> <p>Enter first few letters then select from drop down</p> <p>Dealer name Wally's ▼</p> <p>Catch Source* <input checked="" type="radio"/> Trip <input type="radio"/> Aquaculture <input type="radio"/> Carred <input type="radio"/> Seized by Enforcement</p>

Add Another Catch to This Trip Delete Selected Catch

OK Cancel

Harvester - Other

- Limited entry system using traps or licenses by zone
 - Zone A: 3-1 using licenses
 - Zone B: 5-1 using licenses
 - Zone C: Open zone
 - Zone D: 5-1 using tags
 - Zone E: 5-1 using licenses
 - Zone F: 5-1 using tags
 - Zone F: 5-1 using tags

**LOBSTER ZONE LICENSE AND TRAP TAG ANNUAL SUMMARY
1997 TO 2015 (July 20, 2015)**

All Zone Licenses																			
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015*
LC1	3,322	2,918	2,563	2,177	2,011	1,962	1,850	1,820	1,711	1,605	1,574	1,514	1,493	1,456	1,347	1,292	1,233	1,233	813
LC2	2,178	2,381	2,509	2,810	2,920	2,925	2,918	2,874	2,908	2,875	2,893	2,690	2,602	2,465	2,390	2,274	2,125	1,935	1,824
LC3	266	288	334	463	557	573	697	732	775	828	788	756	721	767	881	967	1,050	1,173	1,202
LCO	359	361	348	351	330	332	314	317	320	317	327	283	248	225	220	212	209	211	194
LC20												176	204	209	227	236	254	251	260
LC30												35	35	45	56	62	65	67	80
LCU	264	225	174	147	115	102	88	106	118	138	111	83	75	58	34	36	42	44	31
Total	6,389	6,173	5,928	5,948	5,933	5,894	5,867	5,849	5,830	5,763	5,693	5,537	5,376	5,225	5,155	5,079	4,978	4,914	4,404
LCS	711	715	826	929	905	898	943	926	911	861	784	758	679	688	776	855	815	859	880
LA	0	128	339	390	425	504	549	609	475	366	290	228	182	191	249	255	228	247	215
LAU	0	91	150	57	56	59	61	49	45	42	30	18	16	15	20	21	18	18	12
LAO	0	0	0	0	0	0	0	0	1	2	2	3	0	0	0	1	1	2	3
All lobster w/o LNC	7,100	7,107	7,243	7,324	7,319	7,355	7,420	7,433	7,262	7,034	6,799	6,544	6,253	6,119	6,200	6,211	6,040	6,040	5,514
LNC by zone	0	1	0	0	0	0	1	1,928	1,970	2,060	2,115	2,122	2,020	1,884	1,945	1,904	1,761	1,734	1,766
All lobster licenses (including LNC)	7,100	7,108	7,243	7,324	7,319	7,355	7,421	9,361	9,232	9,094	8,914	8,666	8,273	8,003	8,145	8,115	7,801	7,774	7,280
Zone A Licenses																			

**LOBSTER ZONE LICENSE AND TRAP TAG ANNUAL SUMMARY
1997 TO 2015 (July 20, 2015)**

All Zone Trap Tags																			
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015*
LC1	806,881	802,159	849,443	640,304	633,472	675,667	666,168	669,509	631,775	605,569	600,300	579,470	570,094	552,236	495,091	480,305	452,188	463,702	317,741
LC2	1,384,458	1,589,054	1,724,373	1,616,566	1,739,265	1,798,221	1,827,529	1,821,693	1,875,010	1,860,225	1,878,158	1,766,133	1,730,551	1,643,035	1,566,527	1,488,340	1,398,004	1,267,915	1,206,000
LC3	292,626	303,680	298,694	334,882	407,250	426,330	519,739	550,485	599,350	630,295	605,360	580,890	552,130	589,390	679,625	744,695	809,440	902,979	928,471
LCO	49,014	51,448	53,469	56,539	59,678	61,480	53,612	58,899	58,346	59,171	61,557	46,554	43,750	33,501	31,371	31,780	31,231	33,029	31,768
LC20												76,262	88,111	86,918	92,739	100,662	113,130	114,568	118,571
LC30												26,850	26,550	32,605	39,475	44,025	46,420	48,710	59,030
LCU	29,748	37,057	47,510	33,425	31,146	31,175	27,300	34,705	39,360	47,955	42,600	32,975	28,960	23,630	13,260	13,575	14,410	13,570	7,688
DBL Tag see below																			
Total	2,562,727	2,783,398	2,973,489	2,681,716	2,871,111	2,992,873	3,094,348	3,135,281	3,193,841	3,203,215	3,187,975	3,107,134	3,040,146	2,961,315	2,918,088	2,903,382	2,863,823	2,844,473	2,667,271
LCS	31,044	39,798	63,628	88,509	86,858	86,871	94,114	80,909	72,214	62,539	56,808	53,468	49,550	48,531	54,413	59,279	58,691	61,128	62,568
Sub-Total (w/o LNC)	2,593,771	2,823,196	3,037,117	2,770,225	2,957,969	3,079,744	3,188,462	3,216,190	3,266,055	3,265,754	3,244,783	3,160,602	3,089,696	2,561,639	2,972,501	2,962,661	2,922,514	2,905,601	2,729,841
LNC by zone	0	5	0	0	0	0	5	9530	9727	10199	10504	10529	9996	9325	9624	9445	8741	8589	885
Sum (including LNC)	2,593,771	2,823,201	3,037,117	2,770,225	2,957,969	3,079,744	3,188,467	3,225,720	3,275,782	3,275,953	3,255,287	3,171,131	3,099,692	2,570,964	2,982,125	2,972,106	2,931,255	2,914,190	2,738,696

Zone A Trap Tags

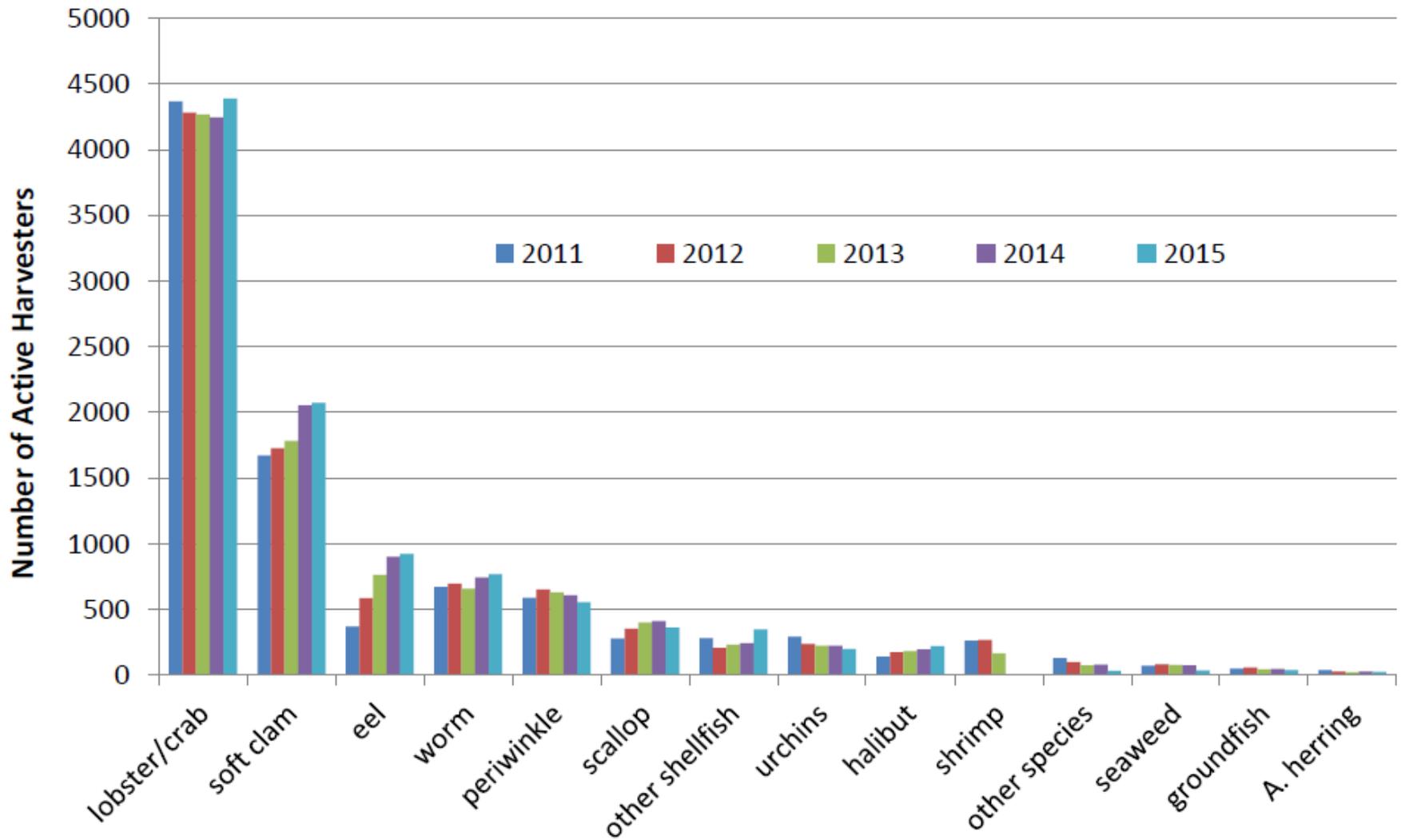
Harvester - Other

- Gear characterization
 - Trip level information on Harvester Reporting forms
 - Voluntary surveys in 2010
 - Not mandatory (covering ~45% of commercial population)
 - Were done one year after the sinking groundline mandate and prior to vertical line trawl minimum requirements

Dealer Reporting

- Covers 100% of dealers licensed by the State
- Track catch by month and port landed
- Record of all lobster license holders who sold to a dealer
- Going electronic
- May move to swipe card system

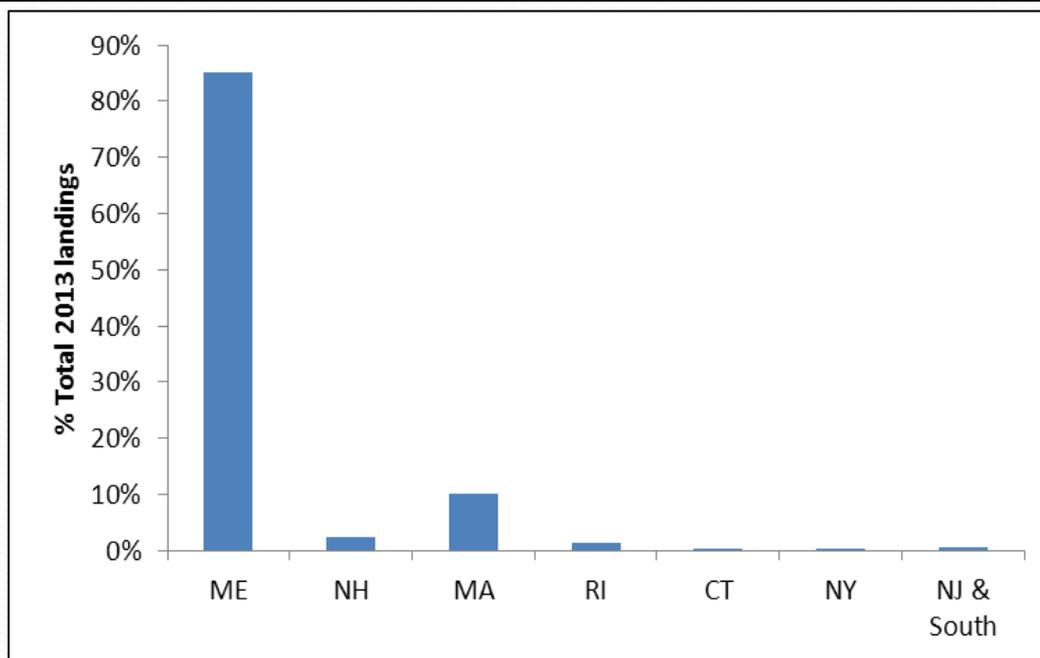
2011 - 2015 Number of Active Commercial Harvesters by Fishery in Maine



updated 2/19/16
2015 data are preliminary

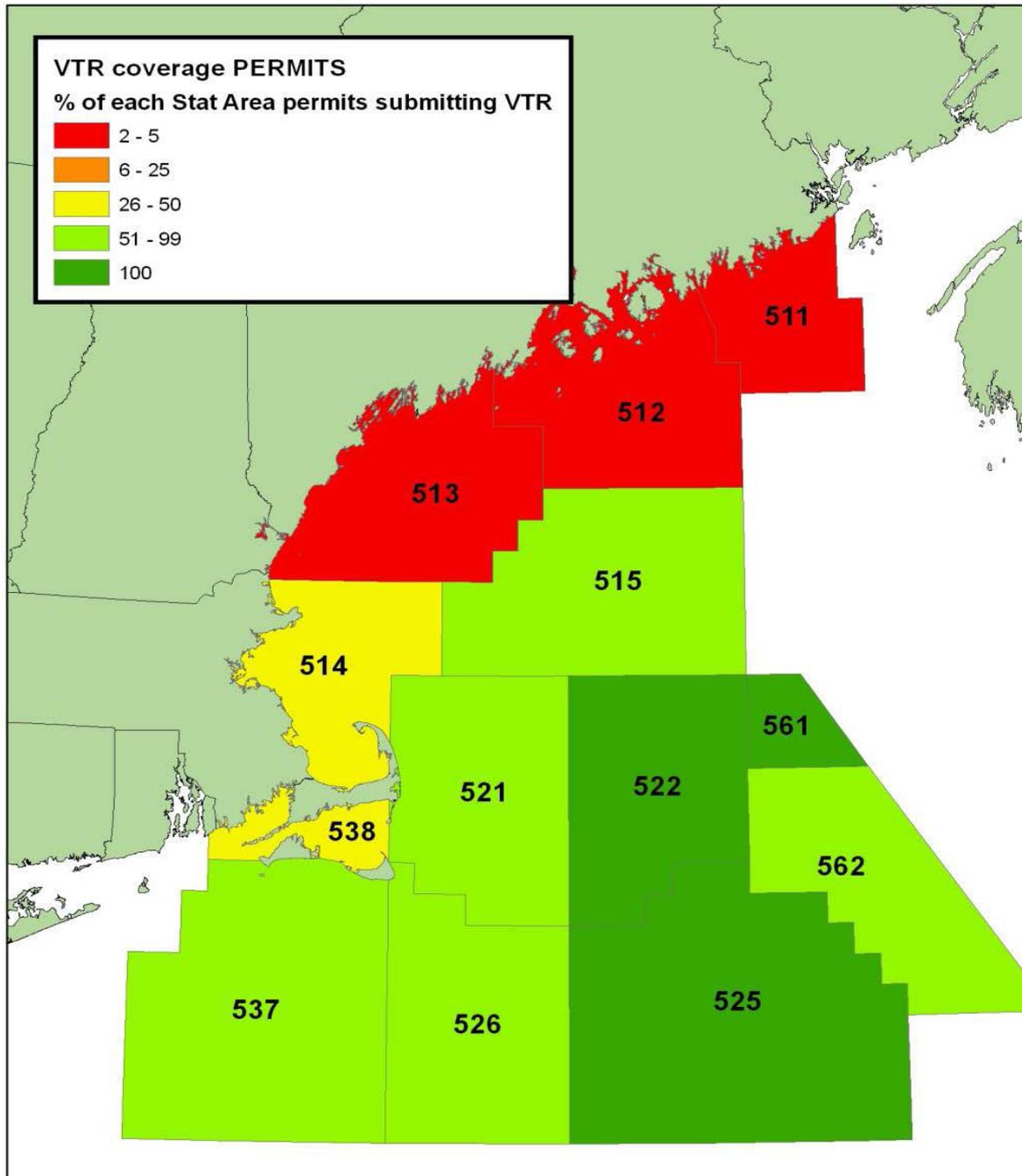
Maine Fishery

Stat_Area	511	512	513	514	515	521	522	525	526	537	538	539	561	562
state	ME	ME	ME	MA	MA	MA	MA	MA	MA	MA	MA	MA	MA	MA
total landings (lbs)	22,838,996	79,357,801	24,576,339	11,269,526	106,749	1,521,900	344,275	441,139	189,371	568,505	126,905	1,814	70,441	964,221
total permits	835	2224	1393	746	56	154	67	29	24	59	61	7	49	31
<i>State-only</i>	622	1732	1004	444	0	41	0	0	2	4	28	0	0	1
<i>Federal (non-VTR)</i>	186	447	325	111	1	15	0	0	2	18	15	1	0	0
<i>Federal with VTR</i>	27	45	64	191	55	98	67	29	20	37	18	6	49	30
% of permits that are VTR	3.2	2.0	4.6	25.6	98.2	63.6	100.0	100.0	83.3	62.7	29.5	85.7	100.0	96.8
% of Area's landings represented by VTR holders	6.2	4.7	2.7	32.8	100.0	41.1	100.0	100.0	100.0	63.7	22.0	100.0	100.0	100.0

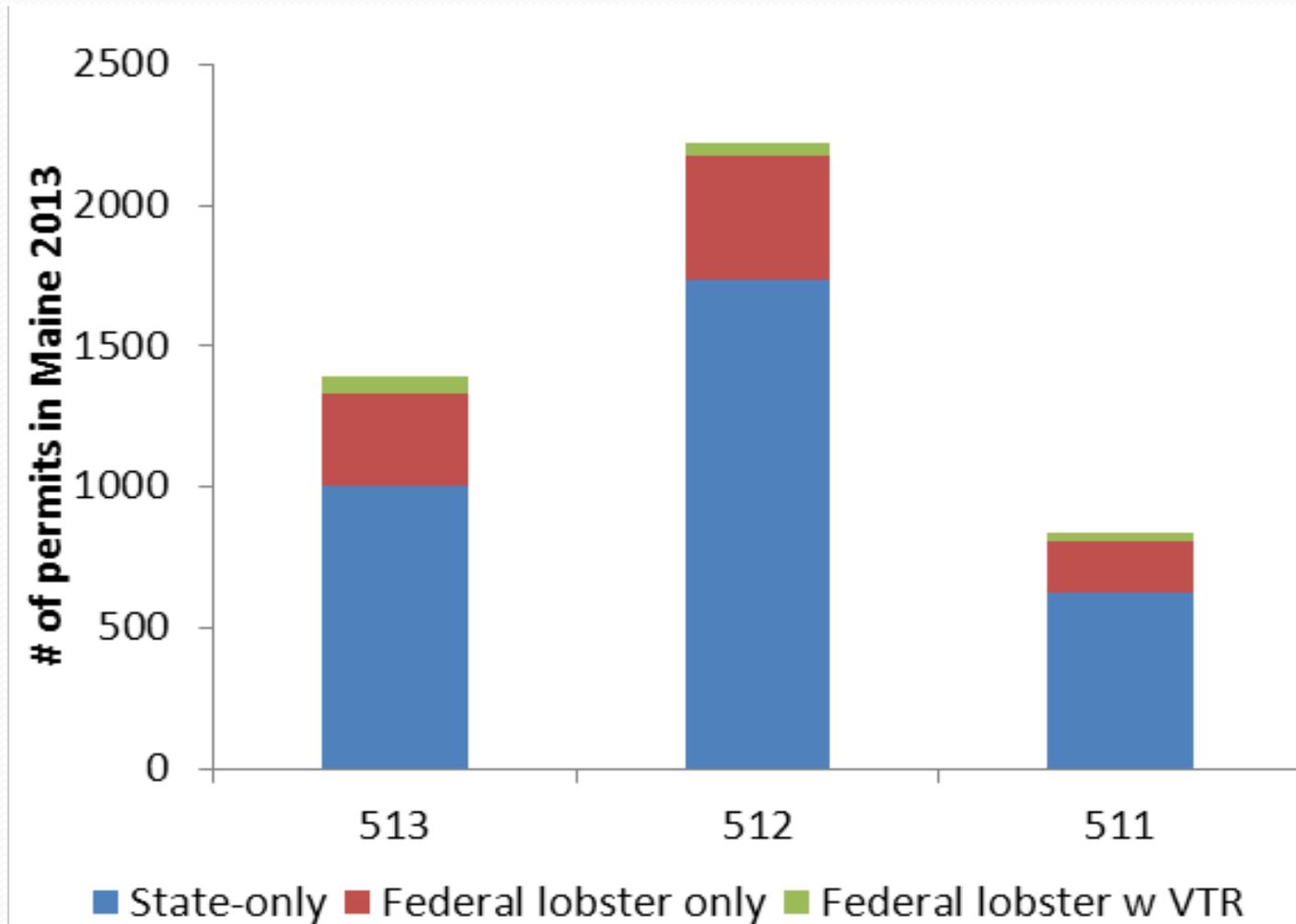


VTR coverage PERMITS

% of each Stat Area permits submitting VTR



Maine Fishery



Research

- Exploring use of unmanned aerial vehicles (UAV's) to document gear density and surface systems in small study areas
- Interested in testing the load produced during hauling current gear configurations in different habitat types to address conversations regarding weak vertical lines