



- Vessels
 - No significant differences in average vessel length pre v. post
 - Vessel length ranges widely within tiers
 - Average vessel length decreases from Tier 1 through Tier 7

**Vessel length (feet) by tier,
last 6 seasons**

Tier	Average	Range
1	53	30 - 92
2	47	30 - 78
3	41	24 - 70
4	40	22 - 70
5❖	37	12 - 58
6	35	14 - 76
7❖	34	16 - 71



3. Has *fishing activity* changed since the program was implemented?

- Participation, effort and catch, over time and space
 - Proportion of permits active in the fishery
 - Landings and ex-vessel value
 - Location
 - Timing



Number and proportion of permits that were active and landing days, by season, 2010-11 through 2015-16

Tier	Pre-Implementation			Post-Implementation		
	2010-11*	2011-12	2012-13	2013-14	2014-15	2015-16
Total Active Permits	412	435	447	453	461	405
Total Permits	578	570	570	568	563	561
% Active	71.3%	76.3%	78.4%	79.8%	81.9%	72.2%
Landing Days	9,936	10,417	9,292	10,497	9,445	5,159

* includes 2 permits not assigned to a tier that made landings during the 2011-11 season but not in later seasons.

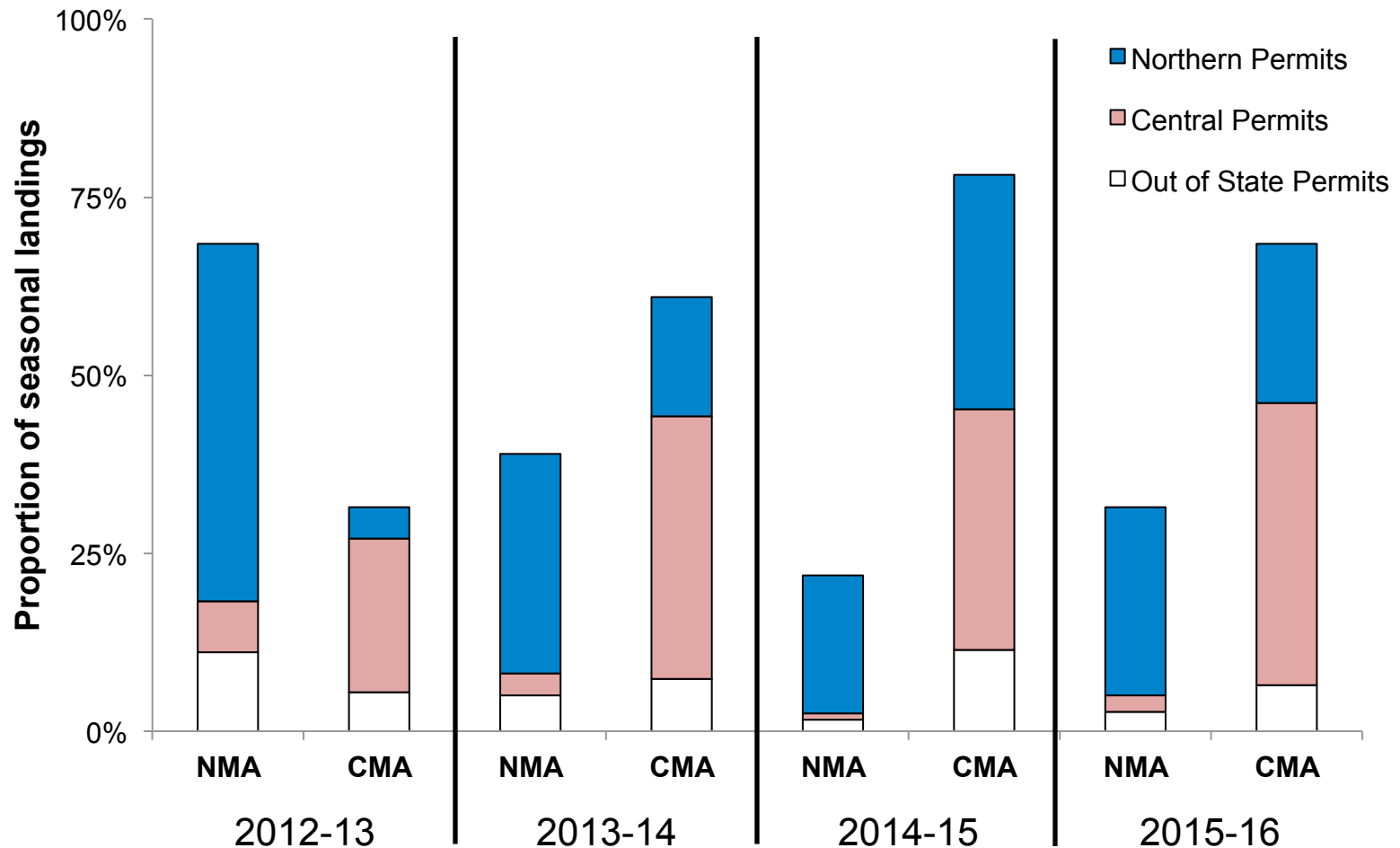


Seasonal landings of Dungeness crab, 2010-11 through 2015-16

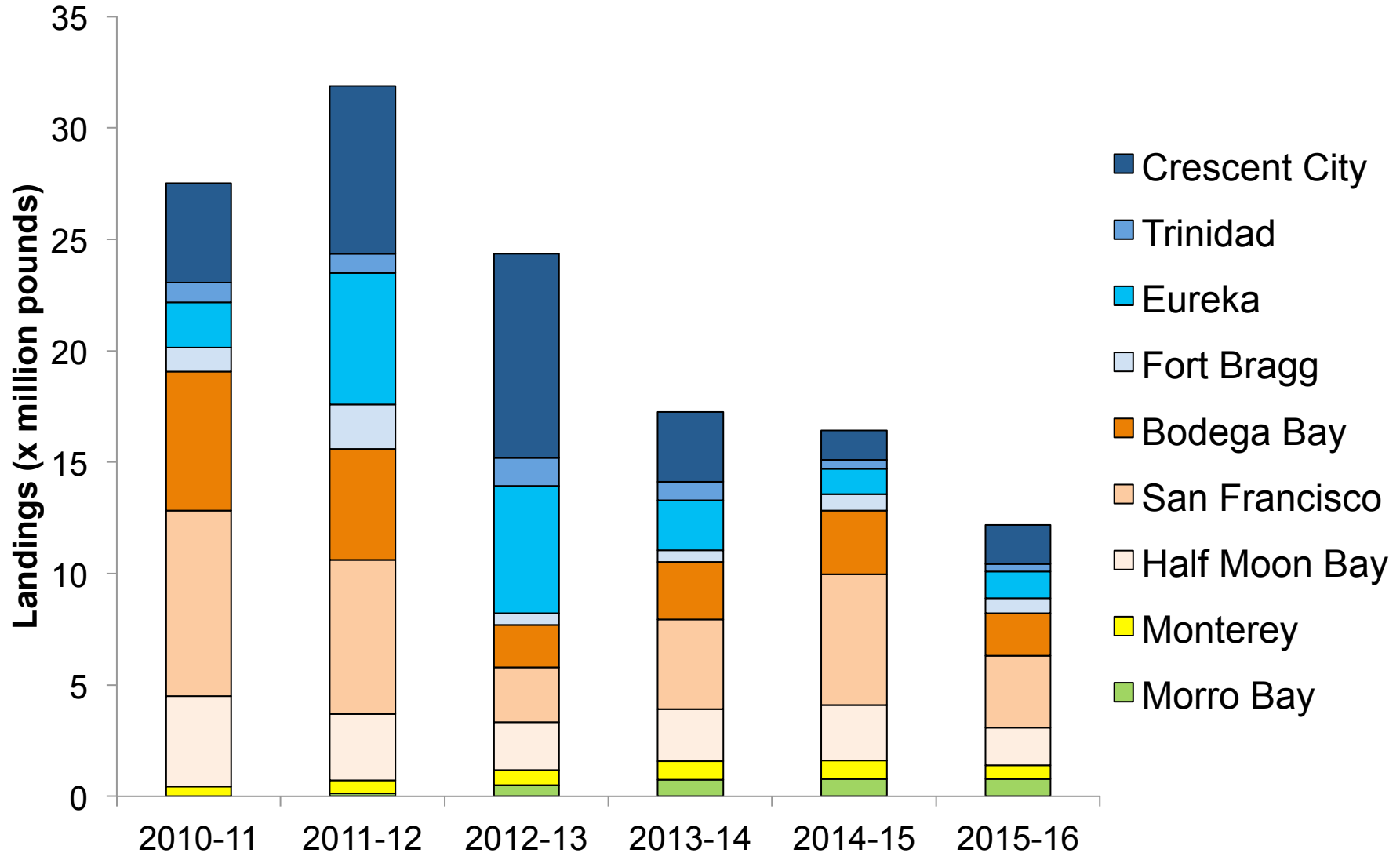
	Landings (million lbs)				
Season	Northern	Central	Statewide	% North	% Central
<i>Pre implementation</i>					
2010-11	8.4	19.1	27.5	30.7%	69.3%
2011-12	16.3	15.6	31.9	51.1%	48.9%
2012-13	16.7	7.7	24.4	68.5%	31.5%
<i>Post implementation</i>					
2013-14	6.7	10.5	17.2	39.0%	61.0%
2014-15	3.6	12.8	16.4	21.9%	78.1%
2015-16	3.8	8.3	12.2	31.5%	68.5%



Proportion of landings (lbs) made in the Northern and Central Management Areas (NMA and CMA) by permit home port area, 2012-13 through 2015-16



Proportion of seasonal landings at ports/complexes, 2010-11 through 2015-16





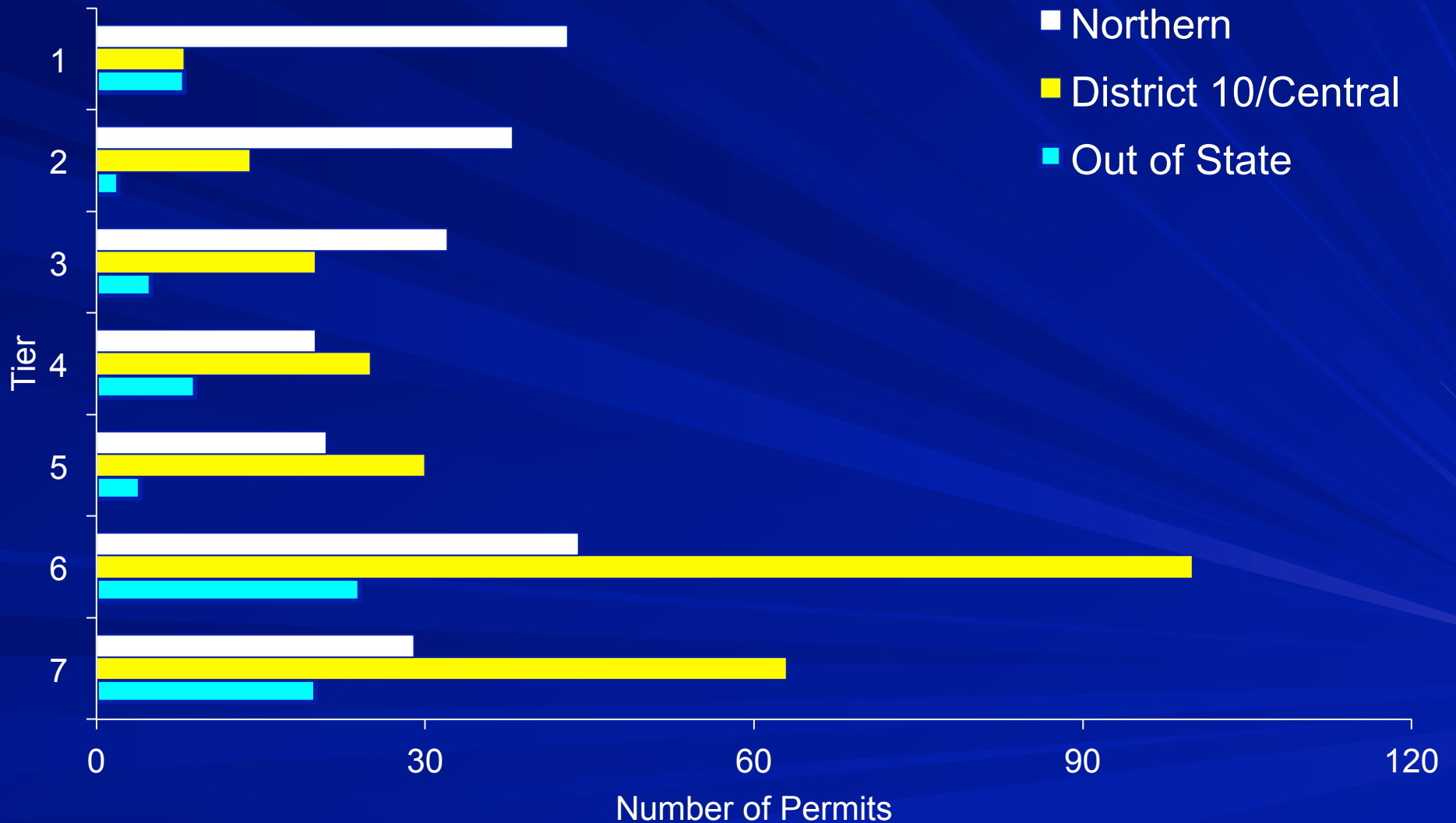
DCTLTP - Trap / Tier Allocation



Tier	Trap Allocation	Permits	Maximum Traps in Tier	Net Gain/Loss from Favorable Appeals	Traps Gained by Upgrades
1	500	59	29,500	+4	250
2	450	53	23,850	+1/-3	50
3	400	56	22,400	+3/-2	425
4	350	54	18,900	-1	0
5	300	56	16,800	+2	175
6	250	167	41,750	+1/-2	75
7	175	119	20,825	-3	0
	Total	564	174,025	+11/-11	975



Permits by Area and Tier





DCTLP- Distribution of Tiers by Port

Tier	Crescent City	Trinidad	Eureka	Fort Bragg	Bodega Bay	SF Bay	Princeton/HMB	Santa Cruz south	Out of State	Total Permits
1	22	5	11	6	2	4	1	1	7	59
2	18	2	12	6	3	5	3	2	2	53
3	12	4	12	4	6	5	5	4	4	56
4	6	2	8	5	8	10	4	3	8	54
5	5	2	9	5	6	14	5	4	5	56
6	12	4	14	17	14	36	12	31	27	167
7	5	2	13	14	9	24	8	20	25	119
Total	80	21	79	57	48	98	38	65	78	564



10 Seasons: Landings Summary Table

SEASON	Northern management area	Central management area	California State-wide	Number of Vessels Landing	State-wide Ex-vessel Value	Avg. price/lb
2014-15	3,440,898	12,806,760	16,247,658	461	\$59,224,878	\$3.65
2013-14	6,677,361	10,408,183	17,085,545	453	\$59,085,545	\$3.47
2012-13	16,689,333	7,679,464	24,368,798	448	\$69,515,296	\$2.85
2011-12	16,285,821	15,602,631	31,888,452	438	\$95,546,394	\$3.00
2010-11	8,435,195	19,114,723	27,549,918	416	\$56,734,206	\$2.06
2009-10	13,783,245	3,396,500	17,179,745	373	\$34,243,996	\$1.99
2008-09	5,091,089	1,098,397	6,189,486	387	\$14,717,043	\$2.38
2007-08	4,851,136	3,845,813	8,696,949	394	\$23,771,122	\$2.73
2006-07	7,545,973	6,013,377	13,559,350	414	\$30,703,805	\$2.26
2005-06	17,762,666	6,003,206	23,765,872	414	\$39,635,628	\$1.67



DCTLP- Active/Inactive Permits by Port



Permits	Crescent City	Trinidad	Eureka	Fort Bragg	Bodega Bay	SF Bay	Princeton/HMB	Santa Cruz south	Out of State	Total Permits
Active	70	19	63	42	41	82	30	56	43	445
Inactive	10	2	16	15	7	17	8	9	35	119
	80	21	79	57	48	98	38	65	78	564