

Framework Adjustment 50

Errata

Revised Economic Impact Summary Tables

January 29, 2013

Changes: (1) Corrected errors in summary of FY 2011 effort metrics
(2) Added FY 2010 data to provide additional context

Table 64 – Predicted groundfish catch and gross groundfish revenues by homeport state and port under Scenario 1

	FY 2010	FY 2011	FY 2012 (predicted)		FY 2013 (predicted)	
	Ex-vessel value	Ex-vessel value	Catch (lbs)	Ex-vessel value	Catch (lbs)	Ex-vessel value
Connecticut	\$ 35,081	\$ 46,646			14,740	\$ 16,728
Massachusetts	\$ 58,006,800	\$ 64,605,304	37,745,896	\$ 52,731,815	26,888,308	\$ 33,430,444
<i>Boston</i>	\$ 14,251,495	\$ 17,458,607	9,400,935	\$ 12,688,230	7,826,585	\$ 9,675,597
<i>Chatham</i>	\$ 2,482,876	\$ 2,582,201	533,255	\$ 871,214	396,676	\$ 536,888
<i>Gloucester</i>	\$ 16,224,983	\$ 16,807,126	12,103,185	\$ 15,696,738	8,423,172	\$ 9,052,827
<i>New Bedford</i>	\$ 18,149,740	\$ 20,387,478	11,020,427	\$ 16,061,394	8,236,606	\$ 11,645,324
Maine	\$ 14,470,489	\$ 14,599,316	17,064,192	\$ 17,246,295	13,067,876	\$ 12,762,264
<i>Portland</i>	\$ 10,269,562	\$ 9,683,130	12,024,665	\$ 10,888,071	10,166,050	\$ 9,237,261
New Hampshire	\$ 3,347,576	\$ 4,673,318	4,009,801	\$ 5,245,415	2,713,324	\$ 2,837,721
New Jersey	\$ 97,897	\$ 66,667				
New York	\$ 909,309	\$ 1,262,452	489,937	\$ 840,959	367,878	\$ 606,016
Rhode Island	\$ 3,123,923	\$ 3,144,732	648,535	\$ 1,177,741	1,436,451	\$ 1,720,553
<i>Point Judith</i>	\$ 2,412,589	\$ 2,284,227	430,807	\$ 767,716	1,210,981	\$ 1,387,205
Other Northeast	\$ 511,277	\$ 365,959	102,526	\$ 161,131	78,015	\$ 125,378
TOTAL	\$ 80,502,351	\$ 88,764,394	60,062,999	\$ 77,405,622	44,566,590	\$ 51,499,103

Table 65 – Groundfish catch and gross groundfish revenues by length class under Scenario 1

Length class	FY 2010	FY 2011	FY 2012 (predicted)		FY 2013 (predicted)
<30'	\$ 16,485,506	\$ 496,779	\$ 227,095		\$ 21,182
30'to<50'	\$ 24,689,727	\$ 18,835,175	\$ 21,245,400		\$ 9,585,623
50'to<75'	\$ 39,225,644	\$ 28,294,806	\$ 25,304,566		\$ 16,550,231
75'+	\$ 107,682	\$ 41,142,431	\$ 30,751,684		\$ 25,645,223
TOTAL	\$ 80,508,560	\$ 88,769,191	\$ 77,528,744		\$ 51,781,077

Table 66 – Predicted outcomes under Scenario 1 based on 100 model realizations (\$ millions)

		Gross revenue	Gross groundfish revenue	Net revenue	Total variable cost	Trip cost	Quota cost	Crew days	Days Absent	Number trips
FY 2013 (predicted)	FY 2010	\$ 95.8	\$ 80.5	\$ 53.3	\$ 42.5	\$ 20.7	\$ 21.8	55,992	16,023	9,738
	FY 2011	\$ 109.8	\$ 88.8	\$ 53.5	\$ 56.6	\$ 29.2	\$ 27.5	65,450	18,773	11,741
	FY 2012 (predicted)	\$ 94.5	\$ 77.5	\$ 57.0	\$ 37.7	\$ 17.1	\$ 20.6	58,125	17,563	12,536
	MIN	\$ 65.8	\$ 48.6	\$ 43.2	\$ 22.5	\$ 12.0	\$ 10.3	42,273	12,008	6,334
	MAX	\$ 75.6	\$ 54.0	\$ 49.4	\$ 26.7	\$ 15.2	\$ 11.6	144,397	45,054	7,482
	MEAN	\$ 70.7	\$ 51.8	\$ 46.4	\$ 24.5	\$ 13.4	\$ 11.1	47,066	13,449	6,848
	STD	\$ 2.2	\$ 1.3	\$ 1.4	\$ 0.9	\$ 0.6	\$ 0.3	9,881	3,205	235
	<i>% change FY10</i>	-26%	-36%	-13%	-42%	-35%	-49%	-16%	-16%	-30%
<i>% change FY11</i>	-36%	-42%	-13%	-57%	-54%	-60%	-28%	-28%	-42%	
<i>% change FY12(p)</i>	-25%	-33%	-19%	-35%	-21%	-46%	-19%	-23%	-45%	

Table 68 - Predicted groundfish catch and gross groundfish revenues by homeport state and port under Scenario 2

	FY 2010	FY 2011	FY 2012 (predicted)		FY 2013 (predicted)	
	Ex-vessel value	Ex-vessel value	Catch (lbs)	Ex-vessel value	Catch (lbs)	Ex-vessel value
Connecticut	\$ 35,081	\$ 46,646			13,275	\$ 15,309
Massachusetts	\$ 58,006,800	\$ 64,605,304	37,745,896	\$ 52,731,815	27,787,821	\$ 35,289,956
<i>Boston</i>	\$ 14,251,495	\$ 17,458,607	9,400,935	\$ 12,688,230	7,934,497	\$ 9,979,575
<i>Chatham</i>	\$ 2,482,876	\$ 2,582,201	533,255	\$ 871,214	378,688	\$ 502,470
<i>Gloucester</i>	\$ 16,224,983	\$ 16,807,126	12,103,185	\$ 15,696,738	8,622,503	\$ 9,613,484
<i>New Bedford</i>	\$ 18,149,740	\$ 20,387,478	11,020,427	\$ 16,061,394	8,575,337	\$ 12,108,505
Maine	\$ 14,470,489	\$ 14,599,316	17,064,192	\$ 17,246,295	12,883,413	\$ 12,664,845
<i>Portland</i>	\$ 10,269,562	\$ 9,683,130	12,024,665	\$ 10,888,071	9,766,804	\$ 8,828,130
New Hampshire	\$ 3,347,576	\$ 4,673,318	4,009,801	\$ 5,245,415	3,954,759	\$ 4,260,959
New Jersey	\$ 97,897	\$ 66,667				
New York	\$ 909,309	\$ 1,262,452	489,937	\$ 840,959	428,673	\$ 658,305
Rhode Island	\$ 3,123,923	\$ 3,144,732	648,535	\$ 1,177,741	1,506,346	\$ 1,891,928
<i>Point Judith</i>	\$ 2,412,589	\$ 2,284,227	430,807	\$ 767,716	1,219,343	\$ 1,437,250
Other Northeast	\$ 511,277	\$ 365,959	102,526	\$ 161,131	52,614	\$ 96,184
TOTAL	\$ 80,502,351	\$ 88,764,394	60,062,999	\$ 77,405,622	46,626,899	\$ 54,877,487

Table 69 - Groundfish catch and gross groundfish revenues by length class under Scenario 2

Length class	FY 2010	FY 2011	FY 2012 (predicted)	FY 2013 (predicted)
<30'	\$ 16,485,506	\$ 496,779	\$ 227,095	\$ 30,275
30'to<50'	\$ 24,689,727	\$ 18,835,175	\$ 21,245,400	\$ 11,622,739
50'to<75'	\$ 39,225,644	\$ 28,294,806	\$ 25,304,566	\$ 17,461,018
75'+	\$ 107,682	\$ 41,142,431	\$ 30,751,684	\$ 25,668,404
TOTAL	\$ 80,508,560	\$ 88,769,191	\$ 77,528,744	\$ 54,752,161

Table 70 - Predicted outcomes under Scenario 2 based on 100 model realizations (\$ millions)

		Gross revenue	Gross groundfish revenue	Net revenue	Variable cost	Trip cost	Quota cost	Crew days	Days Absent	Number trips
FY 2013 (predicted)	FY 2010	\$ 95.8	\$ 80.5	\$ 53.3	\$ 42.5	\$ 20.7	\$ 21.8	55,992	16,023	9,738
	FY 2011	\$ 109.8	\$ 88.8	\$ 53.5	\$ 56.6	\$ 29.2	\$ 27.5	65,450	18,773	11,741
	FY 2012 (predicted)	\$ 94.5	\$ 77.5	\$ 57.0	\$ 37.7	\$ 17.1	\$ 20.6	58,125	17,563	12,536
	MIN	\$ 67.1	\$ 49.8	\$ 43.9	\$ 23.3	\$ 12.2	\$ 11.0	43,160	12,462	6,951
	MAX	\$ 79.1	\$ 58.2	\$ 50.9	\$ 28.3	\$ 15.5	\$ 12.9	140,149	43,779	7,943
	MEAN	\$ 73.1	\$ 54.8	\$ 47.4	\$ 25.8	\$ 13.8	\$ 12.0	48,023	13,756	7,514
	STD	\$ 2.2	\$ 1.6	\$ 1.4	\$ 0.9	\$ 0.6	\$ 0.3	9,413	3,055	178
<i>% change FY10</i>		-24%	-32%	-11%	-39%	-34%	-45%	-14%	-14%	-23%
<i>% change FY11</i>		-33%	-38%	-11%	-54%	-53%	-56%	-27%	-27%	-36%
<i>% change FY12(p)</i>		-23%	-29%	-17%	-31%	-20%	-41%	-17%	-22%	-40%

Table 72- Predicted groundfish catch and gross groundfish revenues by homeport state and port under Scenario 3

	FY 2010	FY 2011	FY 2012 (predicted)		FY 2013 (predicted)	
	Ex-vessel value	Ex-vessel value	Catch (lbs)	Ex-vessel value	Catch (lbs)	Ex-vessel value
Connecticut	\$ 35,081	\$ 46,646			14,186	\$ 15,526
Massachusetts	\$ 58,006,800	\$ 64,605,304	37,745,896	\$ 52,731,815	30,388,151	\$ 38,862,928
<i>Boston</i>	\$ 14,251,495	\$ 17,458,607	9,400,935	\$ 12,688,230	8,937,797	\$ 11,418,789
<i>Chatham</i>	\$ 2,482,876	\$ 2,582,201	533,255	\$ 871,214	563,769	\$ 860,064
<i>Gloucester</i>	\$ 16,224,983	\$ 16,807,126	12,103,185	\$ 15,696,738	8,815,985	\$ 9,689,634
<i>New Bedford</i>	\$ 18,149,740	\$ 20,387,478	11,020,427	\$ 16,061,394	9,950,867	\$ 14,042,396
Maine	\$ 14,470,489	\$ 14,599,316	17,064,192	\$ 17,246,295	12,718,394	\$ 12,502,143
<i>Portland</i>	\$ 10,269,562	\$ 9,683,130	12,024,665	\$ 10,888,071	9,829,736	\$ 9,001,385
New Hampshire	\$ 3,347,576	\$ 4,673,318	4,009,801	\$ 5,245,415	2,647,843	\$ 2,767,620
New Jersey	\$ 97,897	\$ 66,667				
New York	\$ 909,309	\$ 1,262,452	489,937	\$ 840,959	382,753	\$ 609,945
Rhode Island	\$ 3,123,923	\$ 3,144,732	648,535	\$ 1,177,741	1,634,639	\$ 2,051,794
<i>Point Judith</i>	\$ 2,412,589	\$ 2,284,227	430,807	\$ 767,716	1,369,708	\$ 1,651,953
Other Northeast	\$ 511,277	\$ 365,959	102,526	\$ 161,131	52,621	\$ 96,184
TOTAL	\$ 80,502,351	\$ 88,764,394	60,062,999	\$ 77,405,622	47,838,588	\$ 56,906,139

Table 73 - Groundfish catch and gross groundfish revenues by length class under Scenario 3

Length class	FY 2010	FY 2011	FY 2012 (predicted)	FY 2013 (predicted)
<30'	\$ 16,485,506	\$ 496,779	\$ 227,095	\$ 19,099
30'to<50'	\$ 24,689,727	\$ 18,835,175	\$ 21,245,400	\$ 9,910,576
50'to<75'	\$ 39,225,644	\$ 28,294,806	\$ 25,304,566	\$ 17,828,999
75'+	\$ 107,682	\$ 41,142,431	\$ 30,751,684	\$ 29,378,264
TOTAL	\$ 80,508,560	\$ 88,769,191	\$ 77,528,744	\$ 57,117,839

Table 74 - Predicted outcomes under Scenario 3 based on 100 model realizations (\$ millions)

		Gross revenue	Gross groundfish revenue	Net revenue	Variable cost	Trip cost	Quota cost	Crew days	Days Absent	Number trips
FY 2013 (predicted)	FY 2010	\$ 95.8	\$ 80.5	\$ 53.3	\$ 42.5	\$ 20.7	\$ 21.8	55,992	16,023	9,738
	FY 2011	\$ 109.8	\$ 88.8	\$ 53.5	\$ 56.6	\$ 29.2	\$ 27.5	65,450	18,773	11,741
	FY 2012 (predicted)	\$ 94.5	\$ 77.5	\$ 57.0	\$ 37.7	\$ 17.1	\$ 20.6	58,125	17,563	12,536
	MIN	\$ 67.8	\$ 51.0	\$ 43.6	\$ 24.2	\$ 13.1	\$ 11.0	43,533	12,342	6,445
	MAX	\$ 83.4	\$ 62.9	\$ 54.0	\$ 30.4	\$ 16.6	\$ 13.9	139,489	43,834	7,618
	MEAN	\$ 76.3	\$ 57.1	\$ 48.9	\$ 27.6	\$ 15.0	\$ 12.6	50,282	14,211	7,006
	STD	\$ 3.8	\$ 2.9	\$ 2.4	\$ 1.5	\$ 0.9	\$ 0.7	9,271	3,054	294
	<i>% change FY10</i>	-20%	-29%	-8%	-35%	-28%	-42%	-10%	-11%	-28%
<i>% change FY11</i>	-31%	-36%	-9%	-51%	-49%	-54%	-23%	-24%	-40%	
<i>% change FY12(p)</i>	-19%	-26%	-14%	-27%	-12%	-39%	-13%	-19%	-44%	

Table 76 - Predicted groundfish catch and gross groundfish revenues by homeport state and port under Scenario 4

	FY 2010	FY 2011	FY 2012 (predicted)		FY 2013 (predicted)	
	Ex-vessel value	Ex-vessel value	Catch (lbs)	Ex-vessel value	Catch (lbs)	Ex-vessel value
Connecticut	\$ 35,081	\$ 46,646			13,218	\$ 15,538
Massachusetts	\$ 58,006,800	\$ 64,605,304	37,745,896	\$ 52,731,815	33,950,729	\$ 43,978,007
<i>Boston</i>	\$ 14,251,495	\$ 17,458,607	9,400,935	\$ 12,688,230	9,579,508	\$ 12,407,116
<i>Chatham</i>	\$ 2,482,876	\$ 2,582,201	533,255	\$ 871,214	646,894	\$ 988,514
<i>Gloucester</i>	\$ 16,224,983	\$ 16,807,126	12,103,185	\$ 15,696,738	9,658,836	\$ 10,877,357
<i>New Bedford</i>	\$ 18,149,740	\$ 20,387,478	11,020,427	\$ 16,061,394	11,243,816	\$ 15,947,845
Maine	\$ 14,470,489	\$ 14,599,316	17,064,192	\$ 17,246,295	13,235,968	\$ 13,142,898
<i>Portland</i>	\$ 10,269,562	\$ 9,683,130	12,024,665	\$ 10,888,071	10,092,580	\$ 9,232,872
New Hampshire	\$ 3,347,576	\$ 4,673,318	4,009,801	\$ 5,245,415	2,406,351	\$ 2,945,118
New Jersey	\$ 97,897	\$ 66,667				
New York	\$ 909,309	\$ 1,262,452	489,937	\$ 840,959	408,411	\$ 638,360
Rhode Island	\$ 3,123,923	\$ 3,144,732	648,535	\$ 1,177,741	2,047,326	\$ 2,640,920
<i>Point Judith</i>	\$ 2,412,589	\$ 2,284,227	430,807	\$ 767,716	1,659,248	\$ 2,037,111
Other Northeast	\$ 511,277	\$ 365,959	102,526	\$ 161,131	76,590	\$ 124,222
TOTAL	\$ 80,502,351	\$ 88,764,394	60,062,999	\$ 77,405,622	52,138,594	\$ 63,485,063

Table 77 - Groundfish catch and gross groundfish revenues by length class under Scenario 4

Length class	FY 2010	FY 2011	FY 2012 (predicted)	FY 2013 (predicted)
<30'	\$ 16,485,506	\$ 496,779	\$ 227,095	\$ 32,295
30'to<50'	\$ 24,689,727	\$ 18,835,175	\$ 21,245,400	\$ 11,295,467
50'to<75'	\$ 39,225,644	\$ 28,294,806	\$ 25,304,566	\$ 20,315,781
75'+	\$ 107,682	\$ 41,142,431	\$ 30,751,684	\$ 31,848,418
TOTAL	\$ 80,508,560	\$ 88,769,191	\$ 77,528,744	\$ 63,459,667

Table 78- Predicted outcomes under Scenario 4 based on 100 model realizations (\$ millions)

		Gross revenue	Gross groundfish revenue	Net revenue	Variable cost	Trip cost	Quota cost	Crew days	Days Absent	Number trips
FY 2013 (predicted)	FY 2010	\$ 95.8	\$ 80.5	\$ 53.3	\$ 42.5	\$ 20.7	\$ 21.8	55,992	16,023	9,738
	FY 2011	\$ 109.8	\$ 88.8	\$ 53.5	\$ 56.6	\$ 29.2	\$ 27.5	65,450	18,773	11,741
	FY 2012 (predicted)	\$ 94.5	\$ 77.5	\$ 57.0	\$ 37.7	\$ 17.1	\$ 20.6	58,125	17,563	12,536
	MIN	\$ 62.1	\$ 47.5	\$ 38.8	\$ 23.4	\$ 12.6	\$ 10.8	39,973	11,368	6,123
	MAX	\$ 92.2	\$ 71.1	\$ 58.5	\$ 34.2	\$ 18.5	\$ 16.2	134,844	42,463	8,964
	MEAN	\$ 83.4	\$ 63.5	\$ 52.6	\$ 30.9	\$ 16.6	\$ 14.3	54,169	15,375	7,941
	STD	\$ 5.1	\$ 3.8	\$ 3.2	\$ 1.9	\$ 1.1	\$ 0.8	8,801	2,878	442
	<i>% change FY10</i>	-13%	-21%	-1%	-27%	-20%	-34%	-3%	-4%	-18%
<i>% change FY11</i>	-24%	-28%	-2%	-45%	-43%	-48%	-17%	-18%	-32%	
<i>% change FY12(p)</i>	-12%	-18%	-8%	-18%	-3%	-30%	-7%	-12%	-37%	