

The blue crab population is divided into different age categories based on size and maturity. The estimated number of crabs in 1000 meters squared, or density, is calculated for each category, giving managers a more detailed picture of the population. The densities of each category are listed in the tables below:

<b>Year</b>	<b>All crabs</b>	<b>All crabs smaller than 2.4 inches</b>	<b>All crabs bigger than 2.4 inches</b>
<b>1990</b>	82.16	47.34	34.82
<b>1991</b>	85.53	36.43	49.11
<b>1992</b>	38.14	10.69	27.44
<b>1993</b>	88.32	51.27	37.05
<b>1994</b>	53.55	30.94	22.61
<b>1995</b>	50.43	30.71	19.72
<b>1996</b>	76.50	51.82	24.68
<b>1997</b>	69.76	52.16	17.59
<b>1998</b>	36.42	16.87	19.54
<b>1999</b>	31.93	22.76	9.17
<b>2000</b>	30.49	13.90	16.59
<b>2001</b>	26.64	15.86	10.76
<b>2002</b>	32.35	19.81	12.54
<b>2003</b>	39.80	17.88	21.91
<b>2004</b>	29.27	14.58	14.68
<b>2005</b>	41.55	24.89	16.66
<b>2006</b>	32.56	19.98	12.68
<b>2007</b>	26.88	11.41	15.47
<b>2008</b>	30.14	16.90	13.24
<b>2009</b>	41.90	17.51	24.39
<b>2010</b>	72.92	36.55	36.38
<b>2011</b>	51.25	21.03	30.22
<b>2012</b>	79.20	59.53	18.68
<b>2013</b>	31.80	11.32	20.47
<b>2014</b>	31.47	20.43	11.03
<b>2015</b>	49.62	30.72	18.90
<b>2016</b>	57.49	27.79	29.70
<b>2017</b>	46.88	12.77	34.11
<b>2018</b>	40.45	17.22	23.24
<b>2019</b>	61.68	33.04	28.64
<b>2020</b>	41.39	18.86	22.53
<b>2021</b>	29.52	8.74	20.78

The different size categories are further investigated by breaking down size categories by sex and maturity:

<b>Year</b>	<b>Mature Females</b>	<b>Females bigger than 2.4 inches (immature and mature)</b> <i>Females that will spawn this year</i>	<b>Males bigger than 2.4 inches</b>	<b>Males bigger than 5 inches</b>
<b>1990</b>	9.01	14.73	20.09	8.84
<b>1991</b>	18.59	24.43	24.67	12.14
<b>1992</b>	15.52	18.26	9.18	4.86
<b>1993</b>	6.21	18.86	18.19	6.21
<b>1994</b>	9.28	12.09	10.52	4.56
<b>1995</b>	4.36	8.62	11.10	4.01
<b>1996</b>	10.07	13.76	10.92	5.30
<b>1997</b>	7.48	10.23	7.36	3.40
<b>1998</b>	8.27	11.25	8.29	3.89
<b>1999</b>	4.73	5.94	3.22	2.01
<b>2000</b>	10.71	12.18	4.41	2.11
<b>2001</b>	4.24	6.20	4.58	1.93
<b>2002</b>	4.40	5.87	6.67	3.82
<b>2003</b>	7.69	11.04	10.87	4.90
<b>2004</b>	8.18	9.88	4.80	2.30
<b>2005</b>	9.94	11.77	4.88	2.58
<b>2006</b>	8.23	9.05	3.62	2.17
<b>2007</b>	8.11	9.89	5.58	2.74
<b>2008</b>	7.59	9.33	3.90	1.68
<b>2009</b>	16.83	18.00	6.39	3.76
<b>2010</b>	25.75	28.21	8.16	4.47
<b>2011</b>	20.57	22.10	8.12	4.84
<b>2012</b>	7.87	9.93	8.74	4.52
<b>2013</b>	14.64	15.45	5.02	3.16
<b>2014</b>	6.74	7.57	3.46	2.07
<b>2015</b>	10.47	12.73	6.19	2.51
<b>2016</b>	18.63	20.32	9.33	5.40
<b>2017</b>	24.64	26.20	7.90	4.71
<b>2018</b>	15.21	16.71	6.53	3.88
<b>2019</b>	17.61	19.83	8.81	5.24
<b>2020</b>	12.75	14.45	8.08	3.86
<b>2021</b>	15.58	16.49	4.29	2.72

