

## Projected SLR Estimates for New Jersey (ft.)

	Central Estimate	Likely Range	1-in-20 Chance	1-in-200 Chance	1-in-1000 Chance
<b>Year</b>	<i>50% probability SLR meets or exceeds...</i>	<i>67% probability SLR is between...</i>	<i>5% probability SLR meets or exceeds...</i>	<i>0.5% probability SLR meets or exceeds...</i>	<i>0.1% probability SLR meets or exceeds...</i>
<b>2030</b>	0.8 ft	0.6 – 1.0 ft	1.1 ft	1.3 ft	1.5 ft
<b>2050</b>	1.4 ft	1.0 – 1.8 ft	2.0 ft	2.4 ft	2.8 ft
<b>2100 Low emissions</b>	2.3 ft	1.7 – 3.1 ft	3.8 ft	5.9 ft	8.3 ft
<b>2100 High emissions</b>	3.4 ft	2.4 – 4.5 ft	5.3 ft	7.2 ft	10 ft

*Estimates are based on Kopp et al. (2014). Columns correspond to different projection probabilities. For example, the 'Likely Range' column corresponds to the range between the 17<sup>th</sup> and 83<sup>rd</sup> percentile; consistent with the terms used by the Intergovernmental Panel on Climate Change (Mastrandrea et al., 2010). All values are with respect to a 1991-2009 baseline. Note that these results represent a single way of estimating the probability of different levels of SLR; alternative methods may yield higher or lower estimates of the probability of high-end outcomes.*