

Scenario	Model	Window	$P_{2019}(x > 100)$	$P_{2019}(x > 250)$	$P_{2019}(x > 500)$	$P_{2019}(x > 1000)$
Optimistic	lognormal	5	2.3 [0, 5.7]	0.29 [0, 0.83]	0.049 [0, 0.16]	0.0072 [0, 0.026]
		10	2.9 [0.51, 6.8]	0.36 [0.041, 1]	0.061 [0.0038, 0.19]	0.009 [0.00027, 0.032]
		20	3.1 [0.61, 7.2]	0.39 [0.05, 1.1]	0.067 [0.005, 0.21]	0.0098 [0.00035, 0.035]
	pareto	5	8.7 [0, 19]	3.5 [0, 8.2]	1.8 [0, 4.3]	0.89 [0, 2.3]
		10	11 [2.5, 22]	4.4 [0.9, 9.7]	2.2 [0.41, 5.2]	1.1 [0.19, 2.7]
		20	12 [2.8, 23]	4.8 [1, 10]	2.4 [0.48, 5.5]	1.2 [0.22, 2.9]
	weibull	5	2.1 [0, 5.4]	0.19 [0, 0.62]	0.022 [0, 0.086]	0.002 [0, 0.0086]
		10	2.6 [0.44, 6.4]	0.24 [0.014, 0.76]	0.027 [0.0003, 0.11]	0.0024 [0, 0.011]
		20	2.9 [0.52, 6.9]	0.25 [0.018, 0.81]	0.029 [0.00042, 0.11]	0.0027 [0, 0.012]
Pessimistic	lognormal	5	5 [1.4, 11]	0.63 [0.11, 1.6]	0.11 [0.011, 0.33]	0.016 [0.00085, 0.054]
		10	4.6 [1.3, 10]	0.59 [0.1, 1.6]	0.1 [0.01, 0.3]	0.015 [0.00077, 0.051]
		20	4.4 [1.1, 9.6]	0.55 [0.091, 1.5]	0.094 [0.0094, 0.29]	0.014 [0.00071, 0.048]
	pareto	5	18 [6.6, 33]	7.6 [2.4, 15]	3.8 [1.1, 8.1]	1.9 [0.51, 4.3]
		10	17 [5.9, 31]	7.1 [2.2, 14]	3.6 [1, 7.7]	1.8 [0.46, 4.1]
		20	16 [5.3, 30]	6.7 [2, 14]	3.4 [0.9, 7.2]	1.7 [0.42, 3.8]
	weibull	5	4.6 [1.2, 10]	0.41 [0.041, 1.3]	0.047 [0.0011, 0.18]	0.0042 [0, 0.019]
		10	4.3 [1, 9.6]	0.38 [0.037, 1.2]	0.044 [0.00098, 0.17]	0.004 [0, 0.017]
		20	4 [0.95, 9.1]	0.36 [0.034, 1.1]	0.041 [0.0009, 0.16]	0.0037 [0, 0.016]
Status Quo	lognormal	5	3.7 [0.82, 8.3]	0.46 [0.068, 1.3]	0.079 [0.0071, 0.24]	0.012 [0.00052, 0.04]
		10	3.6 [0.81, 8.2]	0.46 [0.067, 1.2]	0.078 [0.0069, 0.24]	0.011 [0.00051, 0.04]
		20	3.6 [0.79, 8.2]	0.46 [0.066, 1.2]	0.078 [0.0069, 0.24]	0.011 [0.00049, 0.04]
	pareto	5	14 [3.7, 26]	5.6 [1.4, 12]	2.8 [0.66, 6.3]	1.4 [0.31, 3.3]
		10	13 [3.7, 26]	5.5 [1.4, 12]	2.8 [0.65, 6.2]	1.4 [0.3, 3.3]
		20	13 [3.6, 26]	5.5 [1.4, 12]	2.8 [0.64, 6.2]	1.4 [0.3, 3.2]
	weibull	5	3.4 [0.69, 7.9]	0.3 [0.025, 0.94]	0.035 [0.00064, 0.13]	0.0031 [0, 0.014]
		10	3.3 [0.69, 7.8]	0.3 [0.025, 0.94]	0.034 [0.00063, 0.13]	0.0031 [0, 0.013]
		20	3.3 [0.68, 7.8]	0.3 [0.024, 0.92]	0.034 [0.00062, 0.13]	0.0031 [0, 0.013]

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