

Scenario	Model	Window	$P_{2019}(x > 100)$	$P_{2019}(x > 250)$	$P_{2019}(x > 500)$	$P_{2019}(x > 1000)$
Optimistic	lognormal	5	2.9 [0, 7.3]	0.43 [0, 1.3]	0.085 [0, 0.31]	0.015 [0, 0.061]
		10	3.6 [0.58, 8.7]	0.53 [0.044, 1.6]	0.11 [0.0042, 0.37]	0.019 [0.00028, 0.075]
		20	3.9 [0.7, 9.3]	0.57 [0.055, 1.7]	0.12 [0.0054, 0.4]	0.021 [0.00037, 0.081]
	pareto	5	4.5 [0, 11]	1.4 [0, 3.8]	0.61 [0, 1.7]	0.26 [0, 0.8]
		10	5.6 [1.1, 13]	1.8 [0.25, 4.6]	0.76 [0.084, 2.1]	0.32 [0.026, 0.97]
		20	6.1 [1.3, 14]	1.9 [0.31, 4.9]	0.82 [0.1, 2.3]	0.35 [0.033, 1]
	weibull	5	2.9 [0, 7.4]	0.31 [0, 1]	0.041 [0, 0.17]	0.0042 [0, 0.019]
		10	3.6 [0.55, 8.8]	0.39 [0.021, 1.3]	0.051 [0.00054, 0.2]	0.0052 [0, 0.023]
		20	3.9 [0.66, 9.4]	0.42 [0.027, 1.4]	0.055 [0.00076, 0.22]	0.0057 [0, 0.026]
Pessimistic	lognormal	5	6.1 [1.6, 14]	0.92 [0.13, 2.6]	0.19 [0.013, 0.63]	0.033 [0.00093, 0.13]
		10	5.7 [1.4, 13]	0.86 [0.11, 2.5]	0.17 [0.012, 0.59]	0.031 [0.00085, 0.12]
		20	5.4 [1.3, 12]	0.81 [0.1, 2.3]	0.16 [0.011, 0.55]	0.029 [0.00078, 0.11]
	pareto	5	9.6 [2.9, 20]	3.1 [0.69, 7.4]	1.3 [0.23, 3.4]	0.56 [0.075, 1.6]
		10	9 [2.6, 19]	2.9 [0.62, 6.9]	1.2 [0.21, 3.2]	0.52 [0.068, 1.5]
		20	8.5 [2.3, 18]	2.7 [0.57, 6.6]	1.2 [0.19, 3.1]	0.49 [0.062, 1.4]
	weibull	5	6.1 [1.5, 14]	0.68 [0.063, 2.1]	0.09 [0.002, 0.35]	0.0092 [1.9e-05, 0.041]
		10	5.7 [1.4, 13]	0.63 [0.056, 2]	0.083 [0.0019, 0.33]	0.0085 [1.8e-05, 0.039]
		20	5.4 [1.2, 12]	0.59 [0.051, 1.9]	0.079 [0.0016, 0.31]	0.0081 [1.6e-05, 0.036]
Status Quo	lognormal	5	4.5 [0.94, 11]	0.68 [0.076, 2]	0.14 [0.0078, 0.47]	0.024 [0.00056, 0.095]
		10	4.5 [0.92, 11]	0.67 [0.076, 2]	0.14 [0.0077, 0.46]	0.024 [0.00055, 0.094]
		20	4.5 [0.9, 11]	0.67 [0.074, 2]	0.13 [0.0076, 0.46]	0.024 [0.00053, 0.093]
	pareto	5	7.1 [1.7, 16]	2.3 [0.42, 5.6]	0.97 [0.14, 2.6]	0.41 [0.045, 1.2]
		10	7.1 [1.7, 15]	2.3 [0.41, 5.6]	0.96 [0.14, 2.6]	0.41 [0.045, 1.2]
		20	7 [1.6, 15]	2.3 [0.4, 5.6]	0.95 [0.14, 2.6]	0.41 [0.045, 1.2]
	weibull	5	4.5 [0.9, 11]	0.5 [0.038, 1.6]	0.065 [0.0012, 0.26]	0.0068 [1.1e-05, 0.03]
		10	4.5 [0.9, 11]	0.49 [0.038, 1.6]	0.065 [0.0012, 0.26]	0.0067 [1e-05, 0.03]
		20	4.5 [0.87, 11]	0.49 [0.037, 1.6]	0.064 [0.0011, 0.25]	0.0066 [1e-05, 0.03]

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