

Scenario	Model	Window	$P_{2019-2039}(x > 49)$	$P_{2019-2039}(x > 60)$	$P_{2019-2039}(x > 75)$	$P_{2019-2039}(x > 100)$
Optimistic	lognormal	5	1.5 [0.31, 3.6]	0.58 [0.096, 1.6]	0.2 [0.025, 0.57]	0.046 [0.004, 0.14]
		10	1.8 [0.38, 4.5]	0.72 [0.12, 1.9]	0.25 [0.031, 0.71]	0.057 [0.005, 0.18]
		20	2 [0.41, 4.9]	0.78 [0.13, 2.1]	0.27 [0.034, 0.78]	0.062 [0.0055, 0.2]
	pareto	5	25 [12, 43]	18 [7.7, 32]	12 [4.7, 23]	7.1 [2.4, 15]
		10	30 [15, 50]	22 [9.5, 38]	15 [5.8, 28]	8.7 [3, 18]
		20	33 [16, 53]	23 [10, 41]	16 [6.3, 30]	9.5 [3.3, 19]
	weibull	5	2.1 [0.43, 5.4]	0.89 [0.13, 2.5]	0.32 [0.032, 0.99]	0.081 [0.0043, 0.28]
		10	2.6 [0.53, 6.6]	1.1 [0.16, 3.1]	0.4 [0.04, 1.2]	0.1 [0.0055, 0.34]
		20	2.8 [0.58, 7.1]	1.2 [0.18, 3.3]	0.43 [0.043, 1.3]	0.11 [0.006, 0.38]
Pessimistic	lognormal	5	3.2 [0.68, 7.7]	1.3 [0.21, 3.3]	0.43 [0.056, 1.2]	0.1 [0.0089, 0.32]
		10	3 [0.64, 7.1]	1.2 [0.2, 3.1]	0.4 [0.052, 1.2]	0.094 [0.008, 0.3]
		20	2.8 [0.6, 6.8]	1.1 [0.19, 2.9]	0.38 [0.048, 1.1]	0.088 [0.0078, 0.28]
	pareto	5	46 [25, 70]	34 [16, 57]	24 [10, 43]	15 [5.4, 29]
		10	44 [23, 68]	33 [15, 55]	23 [9.5, 41]	14 [5, 27]
		20	42 [22, 66]	31 [14, 53]	22 [8.8, 39]	13 [4.7, 26]
	weibull	5	4.5 [0.94, 11]	1.9 [0.29, 5.2]	0.7 [0.072, 2.1]	0.18 [0.0096, 0.61]
		10	4.2 [0.88, 11]	1.8 [0.27, 4.9]	0.65 [0.066, 2]	0.17 [0.009, 0.57]
		20	4 [0.83, 9.8]	1.7 [0.25, 4.7]	0.61 [0.062, 1.9]	0.16 [0.0083, 0.53]
Status Quo	lognormal	5	2.3 [0.5, 5.7]	0.92 [0.16, 2.4]	0.32 [0.041, 0.91]	0.074 [0.0063, 0.23]
		10	2.3 [0.49, 5.7]	0.92 [0.15, 2.4]	0.31 [0.04, 0.89]	0.073 [0.0063, 0.23]
		20	2.3 [0.49, 5.6]	0.91 [0.15, 2.4]	0.31 [0.04, 0.89]	0.072 [0.0063, 0.23]
	pareto	5	37 [19, 59]	27 [12, 46]	18 [7.5, 34]	11 [3.9, 22]
		10	37 [19, 58]	27 [12, 46]	18 [7.3, 34]	11 [3.9, 22]
		20	37 [18, 58]	27 [12, 46]	18 [7.3, 34]	11 [3.8, 22]
	weibull	5	3.3 [0.68, 8.4]	1.4 [0.21, 3.9]	0.51 [0.052, 1.5]	0.13 [0.0069, 0.44]
		10	3.3 [0.68, 8.4]	1.4 [0.21, 3.8]	0.51 [0.052, 1.6]	0.13 [0.0068, 0.45]
		20	3.3 [0.67, 8.4]	1.4 [0.21, 3.8]	0.5 [0.05, 1.6]	0.13 [0.0069, 0.44]

d