

	Model	WIS	WIS - sd	dispersion	Underpred.	Overpred.	Bias	Abs. error	50%-Cov.	90%-Cov.
Cases										
1 wk ahead	Crowd forecast	4980 (0.74)	5730 (0.64)	2070 (0.6)	728 (0.74)	2190 (0.94)	0.09	7810 (0.82)	0.54	0.88
	Hub-ensemble	6730 (1)	8960 (1)	3430 (1)	978 (1)	2330 (1)	-0.09	9550 (1)	0.62	0.92
	Renewal	9640 (1.43)	13300 (1.48)	1970 (0.57)	4170 (4.26)	3500 (1.5)	0.09	12700 (1.33)	0.46	0.71
2 wk ahead	Crowd forecast	10700 (0.99)	13800 (1.1)	2880 (0.58)	2350 (0.85)	5430 (1.79)	0.08	15400 (1.07)	0.46	0.62
	Hub-ensemble	10800 (1)	12500 (1)	4940 (1)	2780 (1)	3030 (1)	-0.13	14400 (1)	0.54	0.75
	Renewal	25000 (2.31)	34000 (2.72)	4780 (0.97)	8710 (3.13)	11500 (3.8)	0.05	32000 (2.22)	0.50	0.67
Deaths										
1 wk ahead	Convolution	255 (1.03)	343 (1.01)	82 (0.89)	142 (1.23)	31.1 (0.75)	-0.18	399 (1.19)	0.42	0.79
	Crowd forecast	265 (1.07)	317 (0.94)	78.2 (0.85)	82 (0.71)	105 (2.52)	0.08	402 (1.2)	0.38	0.79
	Hub-ensemble	248 (1)	338 (1)	92.2 (1)	115 (1)	41.6 (1)	-0.04	334 (1)	0.62	0.92
	Renewal	298 (1.2)	403 (1.19)	87 (0.94)	107 (0.93)	105 (2.52)	-0.07	413 (1.24)	0.50	0.79
2 wk ahead	Convolution	357 (1.22)	573 (1.49)	104 (0.79)	204 (1.89)	48.8 (0.94)	-0.10	565 (1.32)	0.33	0.79
	Crowd forecast	368 (1.26)	442 (1.15)	107 (0.81)	102 (0.94)	160 (3.08)	0.14	576 (1.34)	0.38	0.75
	Hub-ensemble	292 (1)	385 (1)	132 (1)	108 (1)	51.9 (1)	0.01	429 (1)	0.62	0.96
	Renewal	524 (1.79)	671 (1.74)	155 (1.17)	133 (1.23)	236 (4.55)	-0.02	750 (1.75)	0.50	0.71