

	Model	WIS	WIS - sd	dispersion	Underpred.	Overpred.	Bias	Abs. error	50%-Cov.	90%-Cov.
<b>Cases</b>										
1 wk ahead	Hub-ensemble-mean	8680 (1)	10300 (1)	3700 (1)	1460 (1)	3520 (1)	-0.02	13400 (1)	0.50	0.86
	Hub-ensemble-realised-mean	7600 (0.88)	8770 (0.85)	3360 (0.91)	1090 (0.75)	3140 (0.89)	0.01	11900 (0.89)	0.52	0.90
	Hub-ensemble-with-crowd-mean	8050 (0.93)	9070 (0.88)	3520 (0.95)	1410 (0.97)	3120 (0.89)	-0.02	12600 (0.94)	0.48	0.88
	Hub-ensemble-with-renewal-mean	8090 (0.93)	9780 (0.95)	3490 (0.94)	1110 (0.76)	3490 (0.99)	0.02	12700 (0.95)	0.57	0.88
2 wk ahead	Hub-ensemble-mean	19000 (1)	22100 (1)	5960 (1)	3690 (1)	9340 (1)	0.02	28800 (1)	0.33	0.79
	Hub-ensemble-realised-mean	17100 (0.9)	20600 (0.93)	5550 (0.93)	2850 (0.77)	8660 (0.93)	0.05	26000 (0.9)	0.38	0.76
	Hub-ensemble-with-crowd-mean	17600 (0.93)	20000 (0.9)	5540 (0.93)	3790 (1.03)	8230 (0.88)	0.01	26800 (0.93)	0.36	0.76
	Hub-ensemble-with-renewal-mean	18300 (0.96)	22600 (1.02)	5910 (0.99)	2640 (0.72)	9720 (1.04)	0.06	27700 (0.96)	0.38	0.76
<b>Deaths</b>										
1 wk ahead	Hub-ensemble-mean	229 (1)	292 (1)	101 (1)	90.4 (1)	36.7 (1)	-0.07	315 (1)	0.71	0.92
	Hub-ensemble-realised-mean	219 (0.96)	289 (0.99)	96.8 (0.96)	79.8 (0.88)	42.6 (1.16)	-0.04	297 (0.94)	0.71	0.88
	Hub-ensemble-with-all-mean	217 (0.95)	287 (0.98)	95.3 (0.94)	83.1 (0.92)	38.7 (1.05)	-0.07	300 (0.95)	0.67	0.88
	Hub-ensemble-with-convolution-mean	225 (0.98)	292 (1)	98.7 (0.98)	94.2 (1.04)	32 (0.87)	-0.09	314 (1)	0.71	0.92
	Hub-ensemble-with-crowd-mean	222 (0.97)	289 (0.99)	98 (0.97)	84.1 (0.93)	39.6 (1.08)	-0.04	295 (0.94)	0.71	0.88
	Hub-ensemble-with-renewal-mean	225 (0.98)	290 (0.99)	99.7 (0.99)	84.7 (0.94)	40.5 (1.1)	-0.05	314 (1)	0.71	0.88
2 wk ahead	Hub-ensemble-mean	256 (1)	306 (1)	138 (1)	64.5 (1)	53.2 (1)	0.04	374 (1)	0.67	0.96
	Hub-ensemble-realised-mean	270 (1.05)	338 (1.1)	136 (0.99)	65.2 (1.01)	68.1 (1.28)	0.06	413 (1.1)	0.75	0.92
	Hub-ensemble-with-all-mean	268 (1.05)	346 (1.13)	133 (0.96)	78.7 (1.22)	57.1 (1.07)	0.05	408 (1.09)	0.75	0.96
	Hub-ensemble-with-convolution-mean	259 (1.01)	322 (1.05)	133 (0.96)	81.7 (1.27)	44.4 (0.83)	0.03	380 (1.02)	0.67	0.96
	Hub-ensemble-with-crowd-mean	264 (1.03)	315 (1.03)	133 (0.96)	70.1 (1.09)	60 (1.13)	0.06	404 (1.08)	0.71	0.96
	Hub-ensemble-with-renewal-mean	264 (1.03)	332 (1.08)	141 (1.02)	60.1 (0.93)	63.1 (1.19)	0.06	390 (1.04)	0.79	0.92