

Additional file 2

Additional file 2.pdf

Title: Description mortality related health indicators of real complete dataset and simulated incomplete datasets of varying missing proportions (10-90%)

Missing proportions of Data set	Variable	Number of missing	Proportion of missing	Mean $\pm$ SD	Range
0%	AMR	0	0%	89.02 $\pm$ 72.12	10.61 - 304.13
	UMR	0	0%	35.29 $\pm$ 32.29	2 - 140.19
	IMR	0	0%	26.21 $\pm$ 21.93	1.59 - 95.12
	NMR	0	0%	15.56 $\pm$ 11.7	0.85 - 45.25
	SBR	0	0%	12.7 $\pm$ 8.68	1.52 - 34.5
10%	AMR	50	10%	90.14 $\pm$ 72.33	10.61 - 304.13
	UMR	50	10%	35.97 $\pm$ 32.61	2 - 140.19
	IMR	50	10%	27.11 $\pm$ 22.29	1.59 - 95.12
	NMR	50	10%	15.68 $\pm$ 11.77	0.85 - 45.25
	SBR	50	10%	12.85 $\pm$ 8.71	1.52 - 34.5
20%	AMR	100	20%	90.01 $\pm$ 71.31	10.61 - 297.19
	UMR	100	20%	37.3 $\pm$ 33.67	2 - 140.19
	IMR	100	20%	25.71 $\pm$ 22.04	1.59 - 95.12
	NMR	100	20%	15.47 $\pm$ 11.77	0.85 - 45.25
	SBR	100	20%	12.91 $\pm$ 8.72	1.56 - 34.5
30%	AMR	150	30%	93.43 $\pm$ 73.27	10.61 - 297.19
	UMR	150	30%	34.17 $\pm$ 31.81	2 - 140.19
	IMR	150	30%	26.99 $\pm$ 22.15	1.59 - 89.73
	NMR	150	30%	14.52 $\pm$ 11.72	0.86 - 45.25
	SBR	150	30%	12.57 $\pm$ 8.56	1.52 - 34.5
40%	AMR	200	40%	92.57 $\pm$ 73.88	10.61 - 297.19
	UMR	200	40%	34.42 $\pm$ 31.16	2 - 124.92
	IMR	200	40%	25.7 $\pm$ 21.61	1.65 - 89.73

	NMR	200	40%	15.5 ± 11.67	0.85 - 45.25
	SBR	200	40%	13.53 ± 8.86	1.52 - 34.5
50%	AMR	250	50%	94.37 ± 75.4	12.12 - 297.19
	UMR	250	50%	35.46 ± 32.97	2 - 128.68
	IMR	250	50%	27.38 ± 22.5	1.59 - 89.73
	NMR	250	50%	15.02 ± 11.29	0.87 - 45.09
	SBR	250	50%	12.9 ± 8.82	1.71 - 34.5
60%	AMR	300	60%	87.64 ± 74.08	10.61 - 297.19
	UMR	300	60%	34.13 ± 31.09	2.07 - 124.92
	IMR	300	60%	23.62 ± 19.38	1.7 - 87.25
	NMR	300	60%	14.03 ± 11.97	0.85 - 45.25
	SBR	300	60%	12.16 ± 8.36	1.52 - 32.7
70%	AMR	350	70%	87.08 ± 70.8	11.64 - 286.47
	UMR	350	70%	34.75 ± 31.74	2 - 140.19
	IMR	350	70%	26.44 ± 21.17	1.82 - 85.63
	NMR	350	70%	17.08 ± 12.12	0.87 - 45.09
	SBR	350	70%	12.06 ± 8.59	1.56 - 31.47
80%	AMR	400	80%	95.43 ± 70.41	12.12 - 291.87
	UMR	400	80%	32.84 ± 31.45	2.21 - 124.92
	IMR	400	80%	25.24 ± 22.52	1.76 - 87.93
	NMR	400	80%	14.64 ± 10.93	0.99 - 40.46
	SBR	400	80%	13.04 ± 8.62	1.7 - 34.5
90%	AMR	450	90%	84.71 ± 65.12	12.51 - 286.47
	UMR	450	90%	26.41 ± 25.73	2.44 - 106.62
	IMR	450	90%	27.21 ± 23.48	2.06 - 87.25
	NMR	450	90%	14.98 ± 12.69	0.85 - 45.07
	SBR	450	90%	12.52 ± 8.44	1.79 - 31.47