

RMSE:

IHME : 3.85e+00 Dense MM : 3.98e+00 +3%

R&S Mixed : 4.00e+00 +4%

Full MM Coefficients:

name	local	mean	RE	Var
intercept	1.23e+01	1.34e+01	-1.08e+00	5.66e-01
temperature	-6.75e+02	-6.75e+02	0.00e+00	2.19e-20
<pre>mobility_lift</pre>	6.44e+01	6.13e+01	3.09e+00	1.83e+03
proportion_over_1k	-7.14e+00	-7.14e+00	0.00e+00	9.61e-21
testing_reference	6.11e+00	-2.21e+00	8.32e+00	5.09e+02

R&S Mixed Coefficients:

name	local	mean	RE	Var
intercept	1.22e+01	1.43e+01	-2.05e+00	7.95e+01
temperature	-6.75e+02	-6.75e+02	0.00e+00	0.00e+00
<pre>mobility_lift</pre>	5.78e+01	6.00e+01	-2.20e+00	1.83e+03
proportion_over_1k	0.00e+00	0.00e+00	0.00e+00	0.00e+00
testing reference	0.00e+00	0.00e+00	0.00e+00	0.00e+00

Legend:

Both Fixed and Random

Fixed Only Excluded