

## RMSE:

IHME : 2.67e-01

Dense MM : 1.85e-01 -31% R&S Mixed : 1.71e-01 -36%

## Full MM Coefficients:

name	local	mean	RE	Var
intercept	1.28e+01	1.34e+01	-6.56e-01	5.66e-01
temperature	-6.75e+02	-6.75e+02	0.00e+00	2.19e-20
<pre>mobility_lift</pre>	3.05e+01	6.13e+01	-3.08e+01	1.83e+03
proportion_over_1k	-7.14e+00	-7.14e+00	0.00e+00	9.61e-21
testing_reference	1.49e+00	-2.21e+00	3.70e+00	5.09e+02

## R&S Mixed Coefficients:

name	local	mean	RE	Var
intercept	1.26e+01	1.43e+01	-1.69e+00	7.95e+01
temperature	-6.75e+02	-6.75e+02	0.00e+00	0.00e+00
<pre>mobility_lift</pre>	2.88e+01	6.00e+01	-3.12e+01	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