

## RMSE:

IHME : 1.46e+00
Dense MM : 1.40e+00 -4%
R&S Mixed : 1.56e+00 +7%

## Full MM Coefficients:

name	local	mean	RE	Var
intercept	1.31e+01	1.34e+01	-3.62e-01	5.66e-01
temperature	-6.75e+02	-6.75e+02	0.00e+00	2.19e-20
<pre>mobility_lift</pre>	3.28e+01	6.13e+01	-2.85e+01	1.83e+03
proportion_over_1k	-7.14e+00	-7.14e+00	0.00e+00	9.61e-21
testing_reference	-3.16e+01	-2.21e+00	-2.93e+01	5.09e+02

## R&S Mixed Coefficients:

name	local	mean	RE	Var
intercept	1.27e+01	1.43e+01	-1.55e+00	7.95e+01
temperature	-6.75e+02	-6.75e+02	0.00e+00	0.00e+00
<pre>mobility_lift</pre>	4.27e+01	6.00e+01	-1.73e+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