| Model      |                   | Influenza: Constant delay |                   | Influenza: Non-constant (time-varying) delay |
|------------|-------------------|---------------------------|-------------------|---------------------------------------------|
|            | Period            | MAE | rRMSE | RMSE | Average Score | 95% PI | MAE | rRMSE | RMSE | Average Score | 95% PI |
| NobBS      | 06/30/2014 - 03/14/2016 | 777.9 | 0.081 | 1135.2 | 0.172 | 1.00 | 3476.5 | 0.302 | 4622.7 | 0.06 | 0.93 |
| HH (ref. 9)| 2014 - 03/14/2016 | 689.9 | 0.072 | 15559.2 | 0.016 | 0.00 | 7315 | 0.621 | 10300.4 | 8.71E-05 | 0.57 |