## Vaccination Coverage Statistics for Children in Northern Ireland: Completed Primary Immunisations by 24 months

| Quarter*  | Year | No. in cohort | Dip3  | Tet3  | Pert3 | Pol (IPV)3 | Hib3  | MMR1  | Infant MenC | PCV Booster | Hib/MenC | MenB3 |
|-----------|------|---------------|-------|-------|-------|------------|-------|-------|-------------|-------------|----------|-------|
| Jan-Mar   | 2011 | 5983          | 98.9% | 98.9% | 98.9% | 98.9%      | 98.9% | 93.0% | 97.7%       | 93.5%       | 95.9%    |       |
| Apr-June  | 2011 | 6145          | 98.4% | 98.4% | 98.4% | 98.4%      | 98.4% | 92.7% | 96.9%       | 93.1%       | 95.3%    |       |
| July-Sept | 2011 | 6403          | 98.5% | 98.5% | 98.5% | 98.5%      | 98.5% | 92.8% | 96.8%       | 93.5%       | 95.4%    |       |
| Oct-Dec   | 2011 | 6240          | 98.3% | 98.3% | 98.3% | 98.3%      | 98.3% | 93.3% | 96.9%       | 94.2%       | 95.7%    |       |
| Jan-Mar   | 2012 | 6182          | 98.5% | 98.5% | 98.5% | 98.5%      | 98.5% | 93.7% | 97.1%       | 94.8%       | 95.9%    |       |
| Apr-June  | 2012 | 6148          | 98.6% | 98.6% | 98.6% | 98.6%      | 98.6% | 95.3% | 97.1%       | 95.8%       | 95.7%    |       |
| July-Sept | 2012 | 6505          | 98.6% | 98.6% | 98.6% | 98.6%      | 98.6% | 95.4% | 97.2%       | 95.5%       | 95.7%    |       |
| Oct-Dec   | 2012 | 6562          | 98.7% | 98.7% | 98.7% | 98.7%      | 98.7% | 95.9% | 97.2%       | 96.4%       | 96.5%    |       |
| Jan-Mar   | 2013 | 6159          | 98.4% | 98.4% | 98.4% | 98.4%      | 98.4% | 95.3% | 97.1%       | 95.8%       | 95.9%    |       |
| Apr-June  | 2013 | 6027          | 98.7% | 98.7% | 98.7% | 98.7%      | 98.7% | 96.1% | ~           | 96.2%       | 96.4%    |       |
| July-Sept | 2013 | 6576          | 98.8% | 98.8% | 98.8% | 98.8%      | 98.8% | 96.0% | ~           | 95.9%       | 96.0%    |       |
| Oct-Dec   | 2013 | 6260          | 98.6% | 98.6% | 98.6% | 98.6%      | 98.6% | 96.3% | ~           | 96.3%       | 96.5%    |       |
| Jan-Mar   | 2014 | 6229          | 98.5% | 98.5% | 98.5% | 98.5%      | 98.5% | 96.1% | ~           | 96.1%       | 96.3%    |       |
| Apr-June  | 2014 | 6185          | 98.9% | 98.9% | 98.9% | 98.9%      | 98.9% | 96.4% | ~           | 96.2%       | 96.3%    |       |
| July-Sept | 2014 | 6443          | 98.7% | 98.7% | 98.7% | 98.7%      | 98.7% | 96.4% | ~           | 96.8%       | 96.5%    |       |
| Oct-Dec   | 2014 | 6421          | 98.4% | 98.4% | 98.4% | 98.4%      | 98.4% | 95.5% | ~           | 95.9%       | 95.9%    |       |
| Jan-Mar   | 2015 | 5816          | 97.9% | 97.9% | 97.9% | 97.9%      | 97.9% | 94.5% | ~           | 95.0%       | 94.7%    |       |
| Apr-June  | 2015 | 5914          | 98.2% | 98.2% | 98.2% | 98.2%      | 98.2% | 96.1% | ~           | 95.9%       | 95.8%    |       |
| July-Sept | 2015 | 6466          | 98.3% | 98.3% | 98.3% | 98.3%      | 98.3% | 95.8% | ~           | 95.8%       | 95.8%    |       |
| Oct-Dec   | 2015 | 5959          | 98.3% | 98.3% | 98.3% | 98.3%      | 98.3% | 95.5% | ~           | 96.0%       | 95.9%    |       |
| Jan-Mar   | 2016 | 5923          | 98.3% | 98.3% | 98.3% | 98.3%      | 98.3% | 95.9% | ~           | 96.3%       | 95.9%    |       |
| Apr-June  | 2016 | 5978          | 97.9% | 97.9% | 97.9% | 97.9%      | 97.9% | 95.0% | ~           | 95.5%       | 95.3%    |       |
| July-Sept | 2016 | 6521          | 97.9% | 97.9% | 97.9% | 97.9%      | 97.9% | 94.5% | ~           | 94.9%       | 95.0%    |       |
| Oct-Dec   | 2016 | 6162          | 97.9% | 97.9% | 97.9% | 97.9%      | 97.9% | 94.8% | ~           | 95.2%       | 94.9%    |       |
| Jan-Mar   | 2017 | 5765          | 98.0% | 98.0% | 98.0% | 98.0%      | 98.0% | 94.7% | ~           | 95.0%       | 94.8%    |       |
| Apr-June  | 2017 | 5937          | 97.9% | 97.9% | 97.9% | 97.9%      | 97.9% | 94.8% | ~           | 95.1%       | 95.0%    |       |
| July-Sept | 2017 | 6524          | 97.9% | 97.9% | 97.9% | 97.9%      | 97.9% | 94.6% | ~           | 94.9%       | 94.8%    | 94.1% |
| Oct-Dec   | 2017 | 6238          | 97.7% | 97.7% | 97.7% | 97.7%      | 97.7% | 93.8% | ~           | 94.6%       | 94.4%    | 94.1% |
| Jan-Mar   | 2018 | 5781          | 98.0% | 98.0% | 98.0% | 98.0%      | 98.0% | 94.6% | ~           | 95.7%       | 95.0%    | 94.6% |
| Apr-June  | 2018 | 5995          | 97.5% | 97.5% | 97.5% | 97.5%      | 97.5% | 93.4% | ~           | 93.8%       | 93.7%    | 93.4% |
| July-Sept | 2018 | 6363          | 97.4% | 97.4% | 97.4% | 97.4%      | 97.4% | 93.6% | ~           | 94.1%       | 93.9%    | 93.7% |
|           | 2018 | 6133          | 96.9% | 96.9% | 96.9% | 96.9%      | 96.9% | 92.3% |             | 92.5%       | 92.5%    | 92.2% |

#### \* children were 24 months old during this quarter

Dip3 = Diphtheria (DTaP/IPV/Hib3 vaccine) (3 doses)
Tet3 = Tetanus (DTaP/IPV/Hib3 vaccine) (3 doses)
Pert3 = Pertussis (DTaP/IPV/Hib3 vaccine) (3 doses)
Pol (IPV)3 = Polio (DTaP/IPV/Hib3 vaccine) (3 doses)

Hib3 = Haemophilus Influenzae type b (DTaP/IPV/Hib3 vaccine) (3 doses)

Infant MenC = ~ Meningococcal serogroup C conjugate vaccine (2 doses under 12 months) reporting ceased in April 2013

PCV Booster : Pneumococcal conjugate booster vaccine (1 dose over 12 months) (introduced Sept 2006)

MMR1 = Measles, mumps, and rubella vaccine (1 dose)

# Vaccination Coverage Statistics for Children in BHSCT: Completed Primary Immunisations by 24 months

| Jan-Mar         2011         1086         98.2%         98.2%         98.2%         98.2%         98.2%         98.2%         98.2%         98.2%         98.2%         88.8%         96.1%         88.6%         92.6%           Apr-June         2011         1141         97.1%         97.1%         97.1%         97.1%         88.9%         94.7%         89.8%         92.6%           July-Sept         2011         1185         96.6%         96.6%         96.6%         96.6%         96.6%         94.8%         94.3%         89.5%         91.9%           Oct-Dec         2011         1153         96.4%         96.4%         96.4%         96.4%         89.4%         95.1%         89.9%         92.5%           Jan-Mar         2012         1066         97.4%         97.4%         97.4%         97.4%         89.7%         94.6%         90.4%         92.5%           Apr-June         2012         1141         98.1%         98.1%         98.1%         92.8%         95.7%         94.6%         92.2%         92.5%           Oct-Dec         2012         1313         97.3%         97.3%         97.3%         97.3%         97.3%         94.5%         94.0%         94.0%   |       |
|---|-------|
| July-Sept         2011         1185         96.6%         96.4%         96.9%         < |       |
| Oct-Dec         2011         1153         96.4%         96.4%         96.4%         96.4%         96.4%         96.4%         96.4%         95.1%         89.9%         92.5%           Jan-Mar         2012         1066         97.4%         97.4%         97.4%         97.4%         97.4%         99.4%         90.4%         92.5%           Apr-June         2012         1141         98.1%         98.1%         98.1%         98.1%         92.8%         95.7%         92.7%         93.1%           July-Sept         2012         1218         96.9%         96.9%         96.9%         96.9%         92.5%         94.6%         92.2%         92.5%           Oct-Dec         2012         1313         97.3%         97.3%         97.3%         93.6%         94.5%         94.0%         94.1%           Jan-Mar         2013         1158         97.4%         97.4%         97.4%         97.4%         93.1%         94.8%         93.3%         93.8%           Apr-June         2013         1092         97.8%         97.8%         97.8%         97.8%         93.7%         ~         93.5%         93.4%           July-Sept         2013         1264         97.9%         97  |       |
| Jan-Mar         2012         1066         97.4%         97.4%         97.4%         97.4%         97.4%         97.4%         97.4%         99.4%         92.5%           Apr-June         2012         1141         98.1%         98.1%         98.1%         98.1%         92.8%         95.7%         92.7%         93.1%           July-Sept         2012         1218         96.9%         96.9%         96.9%         96.9%         92.5%         94.6%         92.2%         92.5%           Oct-Dec         2012         1313         97.3%         97.3%         97.3%         97.3%         94.5%         94.6%         92.2%         92.5%           Oct-Dec         2012         1313         97.3%         97.3%         97.3%         97.3%         97.3%         94.5%         94.6%         92.2%         92.5%           Apr-June         2013         1158         97.4%         97.4%         97.4%         97.4%         93.1%         94.8%         93.3%         93.8%           July-Sept         2013         1264         97.9%         97.9%         97.8%         97.8%         97.8%         97.8%         97.9%         94.9%         ~         92.6%         94.0%           Oc  |       |
| Apr-June         2012         1141         98.1%         98.1%         98.1%         98.1%         98.1%         92.8%         95.7%         92.7%         93.19           July-Sept         2012         1218         96.9%         96.9%         96.9%         96.9%         96.9%         92.5%         94.6%         92.2%         92.5%           Oct-Dec         2012         1313         97.3%         97.3%         97.3%         97.3%         94.6%         94.6%         94.0%         94.19           Jan-Mar         2013         1158         97.4%         97.4%         97.4%         97.4%         94.8%         93.3%         93.8%           Apr-June         2013         1092         97.8%         97.8%         97.8%         97.8%         97.8%         93.7%         97.8%         93.5%         93.7%         93.5%         93.5%         93.4%         94.8%         93.5%         93.4%         94.8%         93.3%         93.8%         93.8%         97.8%         97.8%         97.8%         97.8%         97.8%         97.8%         97.8%         97.8%         97.8%         97.8%         97.8%         97.8%         97.8%         97.9%         97.9%         97.9%         97.9%         97.9%   |       |
| July-Sept         2012         1218         96.9%         96.9%         96.9%         96.9%         96.9%         92.5%         94.6%         92.2%         92.5%           Oct-Dec         2012         1313         97.3%         97.3%         97.3%         97.3%         93.6%         94.5%         94.0%         94.1%           Jan-Mar         2013         1158         97.4%         97.4%         97.4%         97.4%         93.1%         94.8%         93.3%         93.8%           Apr-June         2013         1092         97.8%         97.8%         97.8%         97.8%         97.8%         93.7%         ~         93.5%         93.4%           July-Sept         2013         1264         97.9%         97.9%         97.9%         97.9%         97.9%         94.9%         ~         94.2%         94.0%           Oct-Dec         2013         1214         97.2%         97.2%         97.2%         97.2%         97.2%         97.2%         93.7%         ~         92.6%         93.3%           Jan-Mar         2014         1228         97.0%         97.0%         97.0%         97.0%         97.0%         97.0%         93.7%         ~         93.4%         94.0%  |       |
| Oct-Dec         2012         1313         97.3%         97.3%         97.3%         97.3%         93.6%         94.5%         94.0%         94.19           Jan-Mar         2013         1158         97.4%         97.4%         97.4%         97.4%         93.1%         94.8%         93.3%         93.8%           Apr-June         2013         1092         97.8%         97.8%         97.8%         97.8%         97.8%         93.7%         ~         93.5%         93.4%           July-Sept         2013         1264         97.9%         97.9%         97.9%         97.9%         94.9%         ~         94.2%         94.0%           Oct-Dec         2013         1214         97.2%         97.2%         97.2%         97.2%         93.7%         ~         92.6%         93.3%           Jan-Mar         2014         1228         97.0%         97.2%         97.2%         97.2%         93.7%         ~         93.2%         93.5%           Apr-June         2014         1163         98.1%         98.1%         98.1%         94.5%         ~         93.2%         93.5%           Oct-Dec         2014         1211         97.2%         97.2%         97.2%         <   |       |
| Jan-Mar       2013       1158       97.4%       97.4%       97.4%       97.4%       97.4%       93.1%       94.8%       93.3%       93.8%         Apr-June       2013       1092       97.8%       97.8%       97.8%       97.8%       97.8%       93.7%       ~       93.5%       93.4%         July-Sept       2013       1264       97.9%       97.9%       97.9%       97.9%       94.9%       ~       94.2%       94.0%         Oct-Dec       2013       1214       97.2%       97.2%       97.2%       97.2%       93.7%       ~       92.6%       93.3%         Jan-Mar       2014       1228       97.0%       97.0%       97.0%       97.0%       93.7%       ~       93.2%       93.5%         Apr-June       2014       1163       98.1%       98.1%       98.1%       98.1%       94.5%       ~       93.4%       94.0%         July-Sept       2014       1211       97.2%       97.2%       97.2%       97.2%       97.2%       94.0%       ~       95.2%       93.9%         Oct-Dec       2014       1218       97.0%       97.0%       97.0%       97.0%       97.0%       93.5%       ~       93.4%   |       |
| Apr-June       2013       1092       97.8%       97.8%       97.8%       97.8%       97.8%       93.7%       ~       93.5%       93.4%         July-Sept       2013       1264       97.9%       97.9%       97.9%       97.9%       94.9%       ~       94.2%       94.0%         Oct-Dec       2013       1214       97.2%       97.2%       97.2%       97.2%       93.7%       ~       92.6%       93.3%         Jan-Mar       2014       1228       97.0%       97.0%       97.0%       97.0%       93.7%       ~       93.2%       93.5%         Apr-June       2014       1163       98.1%       98.1%       98.1%       98.1%       94.5%       ~       93.4%       94.0%         July-Sept       2014       1211       97.2%       97.2%       97.2%       97.2%       97.2%       93.4%       94.0%       ~       95.2%       93.9%         Oct-Dec       2014       1218       97.0%       97.0%       97.0%       97.0%       97.0%       93.5%       ~       93.4%       93.1%         Jan-Mar       2015       1111       96.0%       96.0%       96.0%       96.0%       96.0%       90.9%       ~       <   |       |
| July-Sept         2013         1264         97.9%         97.9%         97.9%         97.9%         97.9%         94.9%         ~         94.2%         94.0%           Oct-Dec         2013         1214         97.2%         97.2%         97.2%         97.2%         93.7%         ~         92.6%         93.3%           Jan-Mar         2014         1228         97.0%         97.0%         97.0%         97.0%         93.7%         ~         93.2%         93.5%           Apr-June         2014         1163         98.1%         98.1%         98.1%         98.1%         94.5%         ~         93.4%         94.0%           July-Sept         2014         1211         97.2%         97.2%         97.2%         97.2%         97.2%         93.9%         ~         95.2%         93.9%           Oct-Dec         2014         1218         97.0%         97.0%         97.0%         97.0%         93.5%         ~         93.4%         93.1%           Jan-Mar         2015         1111         96.0%         96.0%         96.0%         96.0%         96.0%         90.9%         ~         91.9%         91.0%           Apr-June         2015         1115         96.   |       |
| Oct-Dec         2013         1214         97.2%         97.2%         97.2%         97.2%         97.2%         97.2%         93.7%         ~         92.6%         93.3%           Jan-Mar         2014         1228         97.0%         97.0%         97.0%         97.0%         93.7%         ~         93.2%         93.5%           Apr-June         2014         1163         98.1%         98.1%         98.1%         98.1%         98.1%         94.5%         ~         93.4%         94.0%           July-Sept         2014         1211         97.2%         97.2%         97.2%         97.2%         97.2%         94.0%         ~         95.2%         93.9%           Oct-Dec         2014         1218         97.0%         97.0%         97.0%         97.0%         93.5%         ~         93.4%         93.1%           Jan-Mar         2015         1111         96.0%         96.0%         96.0%         96.0%         96.0%         90.9%         ~         91.9%         91.0%           Apr-June         2015         1115         96.3%         96.3%         96.3%         96.3%         93.1%         ~         92.6%         92.3%           July-Sept         2   |       |
| Jan-Mar       2014       1228       97.0%       97.0%       97.0%       97.0%       93.7%       ~       93.2%       93.5%         Apr-June       2014       1163       98.1%       98.1%       98.1%       98.1%       94.5%       ~       93.4%       94.0%         July-Sept       2014       1211       97.2%       97.2%       97.2%       97.2%       94.0%       ~       95.2%       93.9%         Oct-Dec       2014       1218       97.0%       97.0%       97.0%       97.0%       93.5%       ~       93.4%       93.1%         Jan-Mar       2015       1111       96.0%       96.0%       96.0%       96.0%       90.9%       ~       91.9%       91.0%         Apr-June       2015       1115       96.3%       96.3%       96.3%       96.3%       93.1%       ~       92.6%       92.3%         July-Sept       2015       1258       97.0%       97.0%       97.0%       97.0%       97.0%       93.7%       ~       93.2%       93.3%         Oct-Dec       2015       1118       96.1%       96.1%       96.1%       96.1%       96.1%       91.8%       ~       91.8%       91.8% <td></td>   |       |
| Apr-June       2014       1163       98.1%       98.1%       98.1%       98.1%       94.5%       ~       93.4%       94.0%       July-Sept       2014       1211       97.2%       97.2%       97.2%       97.2%       97.2%       94.0%       ~       95.2%       93.9%       93.9%       ~       95.2%       93.9%       93.9%       ~       95.2%       93.9%       93.9%       ~       93.4%       93.1%       93.1%       ~       93.4%       93.1%       93.1%       ~       93.4%       93.1%       93.1%       ~       93.4%       93.1%       93.1%       ~       93.4%       93.1%       93.1%       ~       91.9%       91.0%       91.0%       96.0%       96.0%       96.0%       96.0%       96.0%       96.0%       90.9%       ~       91.9%       91.0%       91.0%       93.3%       96.3%       96.3%       96.3%       96.3%       93.1%       ~       92.6%       92.3%       93.3%       96.3%       96.3%       96.3%       93.7%       ~       93.2%       93.3%       96.1%       96.1%       96.1%       96.1%       96.1%       96.1%       96.1%       96.1%       96.1%       96.1%       96.1%       96.1%       96.1%       96.1%       96.1%<   |       |
| July-Sept     2014     1211     97.2%     97.2%     97.2%     97.2%     94.0%     ~     95.2%     93.9%       Oct-Dec     2014     1218     97.0%     97.0%     97.0%     97.0%     93.5%     ~     93.4%     93.1%       Jan-Mar     2015     1111     96.0%     96.0%     96.0%     96.0%     90.9%     ~     91.9%     91.0%       Apr-June     2015     1115     96.3%     96.3%     96.3%     96.3%     93.1%     ~     92.6%     92.3%       July-Sept     2015     1258     97.0%     97.0%     97.0%     97.0%     93.7%     ~     93.2%     93.3%       Oct-Dec     2015     1118     96.1%     96.1%     96.1%     96.1%     91.8%     ~     91.8%     91.8%  |       |
| Oct-Dec         2014         1218         97.0%         97.0%         97.0%         97.0%         93.5%         ~         93.4%         93.19           Jan-Mar         2015         1111         96.0%         96.0%         96.0%         96.0%         90.9%         ~         91.9%         91.0%           Apr-June         2015         1115         96.3%         96.3%         96.3%         96.3%         93.1%         ~         92.6%         92.3%           July-Sept         2015         1258         97.0%         97.0%         97.0%         97.0%         93.7%         ~         93.2%         93.3%           Oct-Dec         2015         1118         96.1%         96.1%         96.1%         96.1%         91.8%         ~         91.8%         91.6%  |       |
| Jan-Mar     2015     1111     96.0%     96.0%     96.0%     96.0%     90.9%     ~     91.9%     91.0%       Apr-June     2015     1115     96.3%     96.3%     96.3%     96.3%     93.1%     ~     92.6%     92.3%       July-Sept     2015     1258     97.0%     97.0%     97.0%     97.0%     93.7%     ~     93.2%     93.3%       Oct-Dec     2015     1118     96.1%     96.1%     96.1%     96.1%     91.8%     ~     91.8%     91.8%  |       |
| Apr-June       2015       1115       96.3%       96.3%       96.3%       96.3%       93.1%       ~       92.6%       92.3%         July-Sept       2015       1258       97.0%       97.0%       97.0%       97.0%       93.7%       ~       93.2%       93.3%         Oct-Dec       2015       1118       96.1%       96.1%       96.1%       96.1%       91.8%       ~       91.8%       91.8%  |       |
| July-Sept     2015     1258     97.0%     97.0%     97.0%     97.0%     93.7%     ~     93.2%     93.3%       Oct-Dec     2015     1118     96.1%     96.1%     96.1%     96.1%     91.8%     ~     91.8%     91.8%   |       |
| Oct-Dec 2015 1118 96.1% 96.1% 96.1% 96.1% 96.1% 91.8% ~ 91.8% 91.6%   |       |
|   |       |
|   |       |
| Jan-Mar 2016 1097 97.1% 97.1% 97.1% 97.1% 93.6% ~ 93.7% 93.5%   |       |
| Apr-June 2016 1155 96.6% 96.6% 96.6% 96.6% 91.6% ~ 91.8% 91.6%  |       |
| July-Sept 2016 1190 96.5% 96.5% 96.5% 96.5% 96.5% 90.0% ~ 90.4% 90.0%   |       |
| Oct-Dec 2016 1145 95.3% 95.3% 95.3% 95.3% 95.3% 89.8% ~ 90.1% 89.8%   |       |
| Jan-Mar 2017 1105 96.5% 96.5% 96.5% 96.5% 96.5% 90.6% ~ 90.5% 90.0%   |       |
| Apr-June 2017 1121 95.9% 95.9% 95.9% 95.9% 95.9% 92.3% ~ 92.1% 91.9%  |       |
| July-Sept 2017 1151 96.4% 96.4% 96.4% 96.4% 96.4% 91.3% ~ 91.1% 90.4%   | 90.0% |
| Oct-Dec 2017 1127 95.0% 95.0% 95.0% 95.0% 95.0% 88.7% ~ 89.1% 89.0%   | 88.3% |
| Jan-Mar 2018 1058 95.8% 95.8% 95.8% 95.8% 95.8% 91.4% ~ 91.6% 91.29   | 91.1% |
| Apr-June 2018 1091 95.1% 95.1% 95.1% 95.1% 95.1% 89.2% ~ 89.5% 88.9%  | 88.9% |
| July-Sept 2018 1161 95.1% 95.1% 95.1% 95.1% 95.1% 89.0% ~ 88.8% 88.5%   | 88.2% |
| Oct-Dec 2018 1194 94.9% 94.9% 94.9% 94.9% 94.9% 86.8% ~ 86.9% 86.9%   | 86.3% |

#### \* children were 24 months old during this quarter

Dip3 = Diphtheria (DTaP/IPV/Hib3 vaccine) (3 doses)
Tet3 = Tetanus (DTaP/IPV/Hib3 vaccine) (3 doses)
Pert3 = Pertussis (DTaP/IPV/Hib3 vaccine) (3 doses)
Poli (IPV)3 = Polio (DTaP/IPV/Hib3 vaccine) (3 doses)

Hib3 = Haemophilus Influenzae type b (DTaP/IPV/Hib3 vaccine) (3 doses)

Infant MenC = ~ Meningococcal serogroup C conjugate vaccine (2 doses under 12 months) reporting ceased in April 2013

PCV Booster = Pneumococcal conjugate booster vaccine (1 dose over 12 months) (introduced Sept 2006)

MMR1 = Measles, mumps, and rubella vaccine (1 dose)

# Vaccination Coverage Statistics for Children in SEHSCT: Completed Primary Immunisations by 24 months

| Quarter*  | Year | No. in cohort | Dip3  | Tet3  | Pert3 | Pol (IPV)3 | Hib3  | MMR1  | Infant MenC | PCV Booster | Hib/MenC | MenB3 |
|-----------|------|---------------|-------|-------|-------|------------|-------|-------|-------------|-------------|----------|-------|
| Jan-Mar   | 2011 | 1066          | 98.4% | 98.4% | 98.4% | 98.4%      | 98.4% | 91.3% | 97.3%       | 92.4%       | 94.7%    |       |
| Apr-June  | 2011 | 1157          | 98.1% | 98.1% | 98.1% | 98.1%      | 98.1% | 91.4% | 96.9%       | 91.8%       | 94.4%    |       |
| July-Sept | 2011 | 1226          | 98.5% | 98.5% | 98.5% | 98.5%      | 98.5% | 92.4% | 97.0%       | 93.6%       | 95.6%    |       |
| Oct-Dec   | 2011 | 1132          | 97.7% | 97.7% | 97.7% | 97.7%      | 97.7% | 92.8% | 96.5%       | 94.2%       | 95.1%    |       |
| Jan-Mar   | 2012 | 1096          | 98.6% | 98.6% | 98.6% | 98.6%      | 98.6% | 93.8% | 97.7%       | 94.3%       | 95.3%    |       |
| Apr-June  | 2012 | 1113          | 98.4% | 98.4% | 98.4% | 98.4%      | 98.4% | 95.0% | 97.2%       | 95.6%       | 95.5%    |       |
| July-Sept | 2012 | 1190          | 98.7% | 98.7% | 98.7% | 98.7%      | 98.7% | 95.1% | 97.6%       | 95.5%       | 95.9%    |       |
| Oct-Dec   | 2012 | 1183          | 98.7% | 98.7% | 98.7% | 98.7%      | 98.7% | 95.9% | 97.6%       | 96.3%       | 96.1%    |       |
| Jan-Mar   | 2013 | 1077          | 98.1% | 98.1% | 98.1% | 98.1%      | 98.1% | 95.7% | 97.0%       | 96.4%       | 96.4%    |       |
| Apr-June  | 2013 | 1120          | 99.0% | 99.0% | 99.0% | 99.0%      | 99.0% | 96.3% | ~           | 96.3%       | 96.9%    |       |
| July-Sept | 2013 | 1231          | 98.4% | 98.4% | 98.4% | 98.4%      | 98.4% | 95.7% | ~           | 95.9%       | 96.3%    |       |
| Oct-Dec   | 2013 | 1147          | 98.8% | 98.8% | 98.8% | 98.8%      | 98.8% | 96.7% | ~           | 97.6%       | 97.7%    |       |
| Jan-Mar   | 2014 | 1154          | 99.0% | 99.0% | 99.0% | 99.0%      | 99.0% | 97.2% | ~           | 97.9%       | 98.2%    |       |
| Apr-June  | 2014 | 1106          | 99.2% | 99.2% | 99.2% | 99.2%      | 99.2% | 96.0% | ~           | 96.1%       | 96.1%    |       |
| July-Sept | 2014 | 1110          | 98.6% | 98.6% | 98.6% | 98.6%      | 98.6% | 96.2% | ~           | 96.3%       | 96.4%    |       |
| Oct-Dec   | 2014 | 1158          | 99.2% | 99.2% | 99.2% | 99.2%      | 99.2% | 96.7% | ~           | 97.8%       | 97.2%    |       |
| Jan-Mar   | 2015 | 1082          | 97.0% | 97.0% | 97.0% | 97.0%      | 97.0% | 94.5% | ~           | 94.8%       | 94.7%    |       |
| Apr-June  | 2015 | 1092          | 98.5% | 98.5% | 98.5% | 98.5%      | 98.5% | 96.6% | ~           | 96.4%       | 96.2%    |       |
| July-Sept | 2015 | 1157          | 98.9% | 98.9% | 98.9% | 98.9%      | 98.9% | 96.1% | ~           | 95.9%       | 95.9%    |       |
| Oct-Dec   | 2015 | 1028          | 98.2% | 98.2% | 98.2% | 98.2%      | 98.2% | 95.6% | ~           | 96.3%       | 96.1%    |       |
| Jan-Mar   | 2016 | 1082          | 98.4% | 98.4% | 98.4% | 98.4%      | 98.4% | 95.6% | ~           | 95.7%       | 95.6%    |       |
| Apr-June  | 2016 | 1070          | 97.9% | 97.9% | 97.9% | 97.9%      | 97.9% | 95.5% | ~           | 96.3%       | 96.3%    |       |
| July-Sept | 2016 | 1201          | 97.9% | 97.9% | 97.9% | 97.9%      | 97.9% | 94.6% | ~           | 95.3%       | 95.6%    |       |
| Oct-Dec   | 2016 | 1085          | 98.0% | 98.0% | 98.0% | 98.0%      | 98.0% | 95.4% | ~           | 96.2%       | 96.2%    |       |
| Jan-Mar   | 2017 | 1028          | 98.0% | 98.0% | 98.0% | 98.0%      | 98.0% | 94.9% | ~           | 94.7%       | 94.4%    |       |
| Apr-June  | 2017 | 1078          | 97.2% | 97.2% | 97.2% | 97.2%      | 97.2% | 94.0% | ~           | 95.1%       | 94.2%    |       |
| July-Sept | 2017 | 1217          | 97.9% | 97.9% | 97.9% | 97.9%      | 97.9% | 95.5% | ~           | 95.9%       | 95.4%    | 95.5% |
| Oct-Dec   | 2017 | 1115          | 98.4% | 98.4% | 98.4% | 98.4%      | 98.4% | 95.2% | ~           | 96.1%       | 95.6%    | 95.5% |
| Jan-Mar   | 2018 | 1049          | 98.3% | 98.3% | 98.3% | 98.3%      | 98.3% | 95.2% | ~           | 95.3%       | 95.0%    | 94.9% |
| Apr-June  | 2018 | 1097          | 97.4% | 97.4% | 97.4% | 97.4%      | 97.4% | 92.9% | ~           | 93.5%       | 93.7%    | 93.6% |
| July-Sept | 2018 | 1166          | 97.7% | 97.7% | 97.7% | 97.7%      | 97.7% | 93.7% | ~           | 94.1%       | 93.7%    | 93.8% |
| Oct-Dec   | 2018 | 1063          | 97.1% | 97.1% | 97.1% | 97.1%      | 97.1% | 93.7% | ~           | 93.9%       | 93.7%    | 93.5% |

## \* children were 24 months old during this quarter

Dip3 = Diphtheria (DTaP/IPV/Hib3 vaccine) (3 doses)
Tet3 = Tetanus (DTaP/IPV/Hib3 vaccine) (3 doses)
Pert3 = Pertussis (DTaP/IPV/Hib3 vaccine) (3 doses)
Pol (IPV)3 = Polio (DTaP/IPV/Hib3 vaccine) (3 doses)

Hib3 = Haemophilus Influenzae type b (DTaP/IPV/Hib3 vaccine) (3 doses)

Infant MenC = ~ Meningococcal serogroup C conjugate vaccine (2 doses under 12 months) reporting ceased in April 2013

PCV Booster = Pneumococcal conjugate booster vaccine (1 dose over 12 months) (introduced Sept 2006)

MMR1 = Measles, mumps, and rubella vaccine (1 dose)

### Vaccination Coverage Statistics for Children in NHSCT: Completed Primary Immunisations by 24 months

| Quarter*  | Year | No. in cohort | Dip3  | Tet3  | Pert3 | Pol (IPV)3 | Hib3  | MMR1  | Infant MenC | PCV Booster | Hib/MenC | MenB3 |
|-----------|------|---------------|-------|-------|-------|------------|-------|-------|-------------|-------------|----------|-------|
| Jan-Mar   | 2011 | 1377          | 99.5% | 99.5% | 99.5% | 99.5%      | 99.5% | 94.9% | 98.3%       | 95.4%       | 97.4%    |       |
| Apr-June  | 2011 | 1438          | 98.4% | 98.4% | 98.4% | 98.4%      | 98.4% | 93.7% | 97.0%       | 94.1%       | 96.6%    |       |
| July-Sept | 2011 | 1498          | 99.2% | 99.2% | 99.2% | 99.2%      | 99.2% | 93.7% | 98.0%       | 94.6%       | 96.1%    |       |
| Oct-Dec   | 2011 | 1487          | 98.9% | 98.9% | 98.9% | 98.9%      | 98.9% | 93.4% | 97.6%       | 94.8%       | 96.4%    |       |
| Jan-Mar   | 2012 | 1550          | 98.5% | 98.5% | 98.5% | 98.5%      | 98.5% | 94.5% | 97.1%       | 95.9%       | 96.8%    |       |
| Apr-June  | 2012 | 1510          | 99.1% | 99.1% | 99.1% | 99.1%      | 99.1% | 96.3% | 97.5%       | 97.0%       | 96.9%    |       |
| July-Sept | 2012 | 1544          | 98.8% | 98.8% | 98.8% | 98.8%      | 98.8% | 95.1% | 97.6%       | 95.3%       | 95.5%    |       |
| Oct-Dec   | 2012 | 1565          | 99.2% | 99.2% | 99.2% | 99.2%      | 99.2% | 96.6% | 98.0%       | 97.1%       | 97.1%    |       |
| Jan-Mar   | 2013 | 1490          | 98.8% | 98.8% | 98.8% | 98.8%      | 98.8% | 95.1% | 97.7%       | 95.8%       | 96.2%    |       |
| Apr-June  | 2013 | 1477          | 98.8% | 98.8% | 98.8% | 98.8%      | 98.8% | 96.4% | ~           | 96.6%       | 96.5%    |       |
| July-Sept | 2013 | 1550          | 99.0% | 99.0% | 99.0% | 99.0%      | 99.0% | 96.2% | ~           | 96.1%       | 96.3%    |       |
| Oct-Dec   | 2013 | 1455          | 99.0% | 99.0% | 99.0% | 99.0%      | 99.0% | 97.0% | ~           | 97.3%       | 97.5%    |       |
| Jan-Mar   | 2014 | 1466          | 98.6% | 98.6% | 98.6% | 98.6%      | 98.6% | 95.6% | ~           | 96.2%       | 96.3%    |       |
| Apr-June  | 2014 | 1456          | 98.6% | 98.6% | 98.6% | 98.6%      | 98.6% | 95.5% | ~           | 96.1%       | 95.9%    |       |
| July-Sept | 2014 | 1553          | 99.0% | 99.0% | 99.0% | 99.0%      | 99.0% | 97.1% | ~           | 97.4%       | 97.1%    |       |
| Oct-Dec   | 2014 | 1536          | 98.6% | 98.6% | 98.6% | 98.6%      | 98.6% | 95.0% | ~           | 96.2%       | 96.4%    |       |
| Jan-Mar   | 2015 | 1408          | 99.1% | 99.1% | 99.1% | 99.1%      | 99.1% | 93.6% | ~           | 94.9%       | 94.7%    |       |
| Apr-June  | 2015 | 1442          | 98.2% | 98.2% | 98.2% | 98.2%      | 98.2% | 96.0% | ~           | 96.0%       | 96.1%    |       |
| July-Sept | 2015 | 1558          | 98.3% | 98.3% | 98.3% | 98.3%      | 98.3% | 96.7% | ~           | 96.5%       | 96.7%    |       |
| Oct-Dec   | 2015 | 1448          | 98.8% | 98.8% | 98.8% | 98.8%      | 98.8% | 96.5% | ~           | 97.3%       | 97.2%    |       |
| Jan-Mar   | 2016 | 1429          | 98.5% | 98.5% | 98.5% | 98.5%      | 98.5% | 96.4% | ~           | 97.5%       | 96.7%    |       |
| Apr-June  | 2016 | 1393          | 98.3% | 98.3% | 98.3% | 98.3%      | 98.3% | 96.6% | ~           | 96.8%       | 96.7%    |       |
| July-Sept | 2016 | 1571          | 98.2% | 98.2% | 98.2% | 98.2%      | 98.2% | 95.4% | ~           | 96.1%       | 96.2%    |       |
| Oct-Dec   | 2016 | 1515          | 98.7% | 98.7% | 98.7% | 98.7%      | 98.7% | 95.6% | ~           | 95.9%       | 95.8%    |       |
| Jan-Mar   | 2017 | 1391          | 98.3% | 98.3% | 98.3% | 98.3%      | 98.3% | 95.3% | ~           | 95.9%       | 95.8%    |       |
| Apr-June  | 2017 | 1443          | 99.2% | 99.2% | 99.2% | 99.2%      | 99.2% | 95.4% | ~           | 96.1%       | 96.0%    |       |
| July-Sept | 2017 | 1541          | 98.4% | 98.4% | 98.4% | 98.4%      | 98.4% | 94.4% | ~           | 94.9%       | 95.2%    | 94.2% |
| Oct-Dec   | 2017 | 1490          | 98.5% | 98.5% | 98.5% | 98.5%      | 98.5% | 95.2% | ~           | 96.0%       | 96.0%    | 95.3% |
| Jan-Mar   | 2018 | 1328          | 98.9% | 98.9% | 98.9% | 98.9%      | 98.9% | 95.7% | ~           | 96.8%       | 96.7%    | 96.2% |
| Apr-June  | 2018 | 1430          | 98.0% | 98.0% | 98.0% | 98.0%      | 98.0% | 94.4% | ~           | 95.4%       | 95.0%    | 94.9% |
| July-Sept | 2018 | 1506          | 97.9% | 97.9% | 97.9% | 97.9%      | 97.9% | 95.8% | ~           | 96.5%       | 96.3%    | 96.1% |
| Oct-Dec   | 2018 | 1487          | 97.6% | 97.6% | 97.6% | 97.6%      | 97.6% | 93.5% | ~           | 93.7%       | 93.8%    | 93.5% |

#### \* children were 24 months old during this quarter

 Dip3 =
 Diphtheria (DTaP/IPV/Hib3 vaccine) (3 doses)

 Tet3 =
 Tetanus (DTaP/IPV/Hib3 vaccine) (3 doses)

 Pert3 =
 Pertussis (DTaP/IPV/Hib3 vaccine) (3 doses)

 Poli (IPV)3 =
 Polio (DTaP/IPV/Hib3 vaccine) (3 doses)

Hib3 = Haemophilus Influenzae type b (DTaP/IPV/Hib3 vaccine) (3 doses)

Infant MenC = ~ Meningococcal serogroup C conjugate vaccine (2 doses under 12 months) reporting ceased in April 2013

PCV Booster = Pneumococcal conjugate booster vaccine (1 dose over 12 months) (introduced Sept 2006)

MMR1 = Measles, mumps, and rubella vaccine (1 dose)

Hib/MenC = Hib/MenC booster vaccine (1 dose) (introduced September 2006)

MenB3 = Hib/MenC booster vaccine (1 dose) (introduced September 2015)

### Vaccination Coverage Statistics for Children in SHSCT: Completed Primary Immunisations by 24 months

| Quarter*  | Year | No. in cohort | Dip3  | Tet3  | Pert3 | Pol (IPV)3 | Hib3  | MMR1  | Infant MenC | PCV Booster | Hib/MenC | MenB3 |
|-----------|------|---------------|-------|-------|-------|------------|-------|-------|-------------|-------------|----------|-------|
| Jan-Mar   | 2011 | 1367          | 99.4% | 99.4% | 99.4% | 99.4%      | 99.4% | 94.1% | 98.7%       | 94.4%       | 97.0%    |       |
| Apr-June  | 2011 | 1391          | 99.5% | 99.5% | 99.5% | 99.5%      | 99.5% | 94.5% | 98.0%       | 94.8%       | 96.6%    |       |
| July-Sept | 2011 | 1415          | 98.7% | 98.7% | 98.7% | 98.7%      | 98.7% | 94.3% | 96.9%       | 94.3%       | 96.8%    |       |
| Oct-Dec   | 2011 | 1417          | 98.9% | 98.9% | 98.9% | 98.9%      | 98.9% | 95.1% | 97.2%       | 95.3%       | 96.6%    |       |
| Jan-Mar   | 2012 | 1410          | 99.1% | 99.1% | 99.1% | 99.1%      | 99.1% | 94.8% | 97.7%       | 95.7%       | 96.5%    |       |
| Apr-June  | 2012 | 1356          | 98.8% | 98.8% | 98.8% | 98.8%      | 98.8% | 96.5% | 96.8%       | 96.8%       | 96.8%    |       |
| July-Sept | 2012 | 1474          | 99.1% | 99.1% | 99.1% | 99.1%      | 99.1% | 97.1% | 97.4%       | 97.0%       | 97.0%    |       |
| Oct-Dec   | 2012 | 1440          | 99.2% | 99.2% | 99.2% | 99.2%      | 99.2% | 96.7% | 98.1%       | 96.9%       | 97.4%    |       |
| Jan-Mar   | 2013 | 1369          | 98.8% | 98.8% | 98.8% | 98.8%      | 98.8% | 96.2% | 97.7%       | 96.4%       | 96.1%    |       |
| Apr-June  | 2013 | 1291          | 98.8% | 98.8% | 98.8% | 98.8%      | 98.8% | 96.6% | ~           | 96.7%       | 97.1%    |       |
| July-Sept | 2013 | 1447          | 99.0% | 99.0% | 99.0% | 99.0%      | 99.0% | 96.2% | ~           | 96.0%       | 96.3%    |       |
| Oct-Dec   | 2013 | 1389          | 99.1% | 99.1% | 99.1% | 99.1%      | 99.1% | 96.7% | ~           | 96.5%       | 96.5%    |       |
| Jan-Mar   | 2014 | 1357          | 99.1% | 99.1% | 99.1% | 99.1%      | 99.1% | 96.8% | ~           | 96.6%       | 96.6%    |       |
| Apr-June  | 2014 | 1424          | 98.9% | 98.9% | 98.9% | 98.9%      | 98.9% | 97.4% | ~           | 97.1%       | 97.3%    |       |
| July-Sept | 2014 | 1542          | 99.0% | 99.0% | 99.0% | 99.0%      | 99.0% | 97.5% | ~           | 97.3%       | 97.4%    |       |
| Oct-Dec   | 2014 | 1430          | 98.6% | 98.6% | 98.6% | 98.6%      | 98.6% | 95.9% | ~           | 95.5%       | 95.9%    |       |
| Jan-Mar   | 2015 | 1314          | 98.6% | 98.6% | 98.6% | 98.6%      | 98.6% | 96.7% | ~           | 96.2%       | 96.3%    |       |
| Apr-June  | 2015 | 1329          | 98.9% | 98.9% | 98.9% | 98.9%      | 98.9% | 97.5% | ~           | 96.8%       | 97.0%    |       |
| July-Sept | 2015 | 1420          | 98.7% | 98.7% | 98.7% | 98.7%      | 98.7% | 96.3% | ~           | 96.4%       | 96.3%    |       |
| Oct-Dec   | 2015 | 1377          | 99.1% | 99.1% | 99.1% | 99.1%      | 99.1% | 96.4% | ~           | 96.8%       | 96.7%    |       |
| Jan-Mar   | 2016 | 1360          | 99.0% | 99.0% | 99.0% | 99.0%      | 99.0% | 97.7% | ~           | 97.0%       | 97.2%    |       |
| Apr-June  | 2016 | 1389          | 98.1% | 98.1% | 98.1% | 98.1%      | 98.1% | 95.6% | ~           | 95.7%       | 96.0%    |       |
| July-Sept | 2016 | 1437          | 98.2% | 98.2% | 98.2% | 98.2%      | 98.2% | 95.8% | ~           | 95.2%       | 95.5%    |       |
| Oct-Dec   | 2016 | 1403          | 98.4% | 98.4% | 98.4% | 98.4%      | 98.4% | 96.5% | ~           | 95.6%       | 95.7%    |       |
| Jan-Mar   | 2017 | 1319          | 98.4% | 98.4% | 98.4% | 98.4%      | 98.4% | 96.7% | ~           | 96.9%       | 96.8%    |       |
| Apr-June  | 2017 | 1322          | 98.4% | 98.4% | 98.4% | 98.4%      | 98.4% | 96.3% | ~           | 95.8%       | 96.1%    |       |
| July-Sept | 2017 | 1501          | 97.9% | 97.9% | 97.9% | 97.9%      | 97.9% | 95.1% | ~           | 95.1%       | 95.4%    | 94.2% |
| Oct-Dec   | 2017 | 1458          | 98.1% | 98.1% | 98.1% | 98.1%      | 98.1% | 94.9% | ~           | 95.3%       | 95.2%    | 95.1% |
| Jan-Mar   | 2018 | 1369          | 98.2% | 98.2% | 98.2% | 98.2%      | 98.2% | 94.7% | ~           | 94.8%       | 95.3%    | 94.5% |
| Apr-June  | 2018 | 1381          | 98.7% | 98.7% | 98.7% | 98.7%      | 98.7% | 95.6% | ~           | 94.6%       | 94.9%    | 94.1% |
| July-Sept | 2018 | 1466          | 97.5% | 97.5% | 97.5% | 97.5%      | 97.5% | 94.1% | ~           | 94.3%       | 94.3%    | 93.9% |
| Oct-Dec   | 2018 | 1398          | 97.3% | 97.3% | 97.3% | 97.3%      | 97.3% | 93.9% | ~           | 94.1%       | 94.3%    | 93.6% |

#### \* children were 24 months old during this quarter

 Dip3 =
 Diphtheria (DTaP/IPV/Hib3 vaccine) (3 doses)

 Tet3 =
 Tetanus (DTaP/IPV/Hib3 vaccine) (3 doses)

 Pert3 =
 Pertussis (DTaP/IPV/Hib3 vaccine) (3 doses)

 Pol (IPV)3 =
 Polio (DTaP/IPV/Hib3 vaccine) (3 doses)

Hib3 = Haemophilus Influenzae type b (DTaP/IPV/Hib3 vaccine) (3 doses)

Infant MenC = ~ Meningococcal serogroup C conjugate vaccine (2 doses under 12 months) reporting ceased in April 2013

PCV Booster = Pneumococcal conjugate booster vaccine (1 dose over 12 months) (introduced Sept 2006)

MMR1 = Measles, mumps, and rubella vaccine (1 dose)

## Vaccination Coverage Statistics for Children in WHSCT: Completed Primary Immunisations by 24 months

| Quarter*   | Year                                 | No. in cohort                      | Dip3                                      | Tet3                                      | Pert3                                     | Pol (IPV)3                                | Hib3                                      | MMR1                                      | Infant MenC       | PCV Booster                               | Hib/MenC                                  | MenB3                            |
|--|--------------------------------------|------------------------------------|---|---|---|---|---|---|-------------------|---|---|----------------------------------|
| Jan-Mar  | 2011                                 | 1087                               | 98.7%                                     | 98.7%                                     | 98.7%                                     | 98.7%                                     | 98.7%                                     | 95.3%                                     | 97.5%             | 96.0%                                     | 96.9%                                     |                                  |
| Apr-June   | 2011                                 | 1018                               | 98.9%                                     | 98.9%                                     | 98.9%                                     | 98.9%                                     | 98.9%                                     | 94.4%                                     | 97.5%             | 94.8%                                     | 95.8%                                     |                                  |
| July-Sept  | 2011                                 | 1079                               | 99.1%                                     | 99.1%                                     | 99.1%                                     | 99.1%                                     | 99.1%                                     | 94.9%                                     | 97.8%             | 95.5%                                     | 96.5%                                     |                                  |
| Oct-Dec  | 2011                                 | 1051                               | 99.1%                                     | 99.1%                                     | 99.1%                                     | 99.1%                                     | 99.1%                                     | 95.8%                                     | 97.8%             | 96.6%                                     | 97.5%                                     |                                  |
| Jan-Mar  | 2012                                 | 1060                               | 99.0%                                     | 99.0%                                     | 99.0%                                     | 99.0%                                     | 99.0%                                     | 95.3%                                     | 98.2%             | 97.0%                                     | 97.9%                                     |                                  |
| Apr-June   | 2012                                 | 1028                               | 98.7%                                     | 98.7%                                     | 98.7%                                     | 98.7%                                     | 98.7%                                     | 95.7%                                     | 98.1%             | 96.0%                                     | 95.7%                                     |                                  |
| July-Sept  | 2012                                 | 1079                               | 99.4%                                     | 99.4%                                     | 99.4%                                     | 99.4%                                     | 99.4%                                     | 97.1%                                     | 99.0%             | 97.5%                                     | 97.6%                                     |                                  |
| Oct-Dec  | 2012                                 | 1061                               | 99.1%                                     | 99.1%                                     | 99.1%                                     | 99.1%                                     | 99.1%                                     | 96.8%                                     | 97.9%             | 98.0%                                     | 97.9%                                     |                                  |
| Jan-Mar  | 2013                                 | 1065                               | 99.0%                                     | 99.0%                                     | 99.0%                                     | 99.0%                                     | 99.0%                                     | 96.6%                                     | 98.1%             | 97.0%                                     | 97.0%                                     |                                  |
| Apr-June   | 2013                                 | 1047                               | 98.9%                                     | 98.9%                                     | 98.9%                                     | 98.9%                                     | 98.9%                                     | 97.2%                                     | ~                 | 97.8%                                     | 97.9%                                     |                                  |
| July-Sept  | 2013                                 | 1084                               | 99.4%                                     | 99.4%                                     | 99.4%                                     | 99.4%                                     | 99.4%                                     | 97.4%                                     | ~                 | 97.3%                                     | 97.0%                                     |                                  |
| Oct-Dec  | 2013                                 | 1055                               | 98.8%                                     | 98.8%                                     | 98.8%                                     | 98.8%                                     | 98.8%                                     | 97.3%                                     | ~                 | 97.4%                                     | 97.6%                                     |                                  |
| Jan-Mar  | 2014                                 | 1024                               | 98.8%                                     | 98.8%                                     | 98.8%                                     | 98.8%                                     | 98.8%                                     | 97.3%                                     | ~                 | 97.0%                                     | 96.9%                                     |                                  |
| Apr-June   | 2014                                 | 1036                               | 99.8%                                     | 99.8%                                     | 99.8%                                     | 99.8%                                     | 99.8%                                     | 98.8%                                     | ~                 | 98.6%                                     | 98.6%                                     |                                  |
| July-Sept  | 2014                                 | 1027                               | 99.6%                                     | 99.6%                                     | 99.6%                                     | 99.6%                                     | 99.6%                                     | 97.0%                                     | ~                 | 97.5%                                     | 97.3%                                     |                                  |
| Oct-Dec  | 2014                                 | 1079                               | 98.5%                                     | 98.5%                                     | 98.5%                                     | 98.5%                                     | 98.5%                                     | 96.7%                                     | ~                 | 96.8%                                     | 97.1%                                     |                                  |
| Jan-Mar  | 2015                                 | 901                                | 98.6%                                     | 98.6%                                     | 98.6%                                     | 98.6%                                     | 98.6%                                     | 97.1%                                     | ~                 | 97.3%                                     | 97.1%                                     |                                  |
| Apr-June   | 2015                                 | 936                                | 98.8%                                     | 98.8%                                     | 98.8%                                     | 98.8%                                     | 98.8%                                     | 97.2%                                     | ~                 | 97.6%                                     | 97.4%                                     |                                  |
| July-Sept  | 2015                                 | 1073                               | 99.1%                                     | 99.1%                                     | 99.1%                                     | 99.1%                                     | 99.1%                                     | 96.2%                                     | ~                 | 96.8%                                     | 96.8%                                     |                                  |
| Oct-Dec  | 2015                                 | 988                                | 99.1%                                     | 99.1%                                     | 99.1%                                     | 99.1%                                     | 99.1%                                     | 96.8%                                     | ~                 | 97.5%                                     | 97.4%                                     |                                  |
| Jan-Mar  | 2016                                 | 955                                | 98.3%                                     | 98.3%                                     | 98.3%                                     | 98.3%                                     | 98.3%                                     | 95.8%                                     | ~                 | 98.1%                                     | 96.5%                                     |                                  |
| Apr-June   | 2016                                 | 971                                | 98.2%                                     | 98.2%                                     | 98.2%                                     | 98.2%                                     | 98.2%                                     | 95.6%                                     | ~                 | 97.0%                                     | 95.9%                                     |                                  |
| July-Sept  | 2016                                 | 1122                               | 98.7%                                     | 98.7%                                     | 98.7%                                     | 98.7%                                     | 98.7%                                     | 96.4%                                     | ~                 | 97.1%                                     | 97.1%                                     |                                  |
| Oct-Dec  | 2016                                 | 1014                               | 98.8%                                     | 98.8%                                     | 98.8%                                     | 98.8%                                     | 98.8%                                     | 96.1%                                     | ~                 | 98.2%                                     | 96.8%                                     |                                  |
| Jan-Mar  | 2017                                 | 922                                | 98.6%                                     | 98.6%                                     | 98.6%                                     | 98.6%                                     | 98.6%                                     | 95.9%                                     | ~                 | 96.5%                                     | 96.4%                                     |                                  |
| Apr-June   | 2017                                 | 973                                | 98.4%                                     | 98.4%                                     | 98.4%                                     | 98.4%                                     | 98.4%                                     | 95.7%                                     | ~                 | 96.3%                                     | 96.3%                                     |                                  |
| July-Sept  | 2017                                 | 1114                               | 98.7%                                     | 98.7%                                     | 98.7%                                     | 98.7%                                     | 98.7%                                     | 96.8%                                     | ~                 | 97.4%                                     | 97.5%                                     | 96.8%                            |
| Oct-Dec  | 2017                                 | 1048                               | 98.1%                                     | 98.1%                                     | 98.1%                                     | 98.1%                                     | 98.1%                                     | 94.5%                                     | ~                 | 96.0%                                     | 95.5%                                     | 95.9%                            |
| Jan-Mar  | 2018                                 | 977                                | 98.6%                                     | 98.6%                                     | 98.6%                                     | 98.6%                                     | 98.6%                                     | 95.5%                                     | ~                 | 96.6%                                     | 96.5%                                     | 96.0%                            |
| Apr-June   | 2018                                 | 996                                | 97.9%                                     | 97.9%                                     | 97.9%                                     | 97.9%                                     | 97.9%                                     | 94.3%                                     | ~                 | 95.6%                                     | 95.3%                                     | 94.8%                            |
| July-Sept  | 2018                                 | 1064                               | 98.6%                                     | 98.6%                                     | 98.6%                                     | 98.6%                                     | 98.6%                                     | 94.8%                                     | ~                 | 96.1%                                     | 96.3%                                     | 95.9%                            |
| Oct-Dec  | 2018                                 | 991                                | 97.4%                                     | 97.4%                                     | 97.4%                                     | 97.4%                                     | 97.4%                                     | 93.3%                                     | ~                 | 93.8%                                     | 93.5%                                     | 93.8%                            |
| July-Sept<br>Oct-Dec<br>Jan-Mar<br>Apr-June<br>July-Sept | 2017<br>2017<br>2018<br>2018<br>2018 | 1114<br>1048<br>977<br>996<br>1064 | 98.7%<br>98.1%<br>98.6%<br>97.9%<br>98.6% | 98.7%<br>98.1%<br>98.6%<br>97.9%<br>98.6% | 98.7%<br>98.1%<br>98.6%<br>97.9%<br>98.6% | 98.7%<br>98.1%<br>98.6%<br>97.9%<br>98.6% | 98.7%<br>98.1%<br>98.6%<br>97.9%<br>98.6% | 96.8%<br>94.5%<br>95.5%<br>94.3%<br>94.8% | ~ ~ ~ ~ ~ ~ ~ ~ ~ | 97.4%<br>96.0%<br>96.6%<br>95.6%<br>96.1% | 97.5%<br>95.5%<br>96.5%<br>95.3%<br>96.3% | 95.99<br>96.09<br>94.89<br>95.99 |

#### \* children were 24 months old during this quarter

Dip3 = Diphtheria (DTaP/IPV/Hib3 vaccine) (3 doses)
Tet3 = Tetanus (DTaP/IPV/Hib3 vaccine) (3 doses)
Pert3 = Pertussis (DTaP/IPV/Hib3 vaccine) (3 doses)
Pol (IPV)3 = Polio (DTaP/IPV/Hib3 vaccine) (3 doses)

Hib3 = Haemophilus Influenzae type b (DTaP/IPV/Hib3 vaccine) (3 doses)

Infant MenC = ~ Meningococcal serogroup C conjugate vaccine (2 doses under 12 months) reporting ceased in April 2013

PCV Booster = Pneumococcal conjugate booster vaccine (1 dose over 12 months) (introduced Sept 2006)

MMR1 = Measles, mumps, and rubella vaccine (1 dose)