

Newborn Screening Year in Review

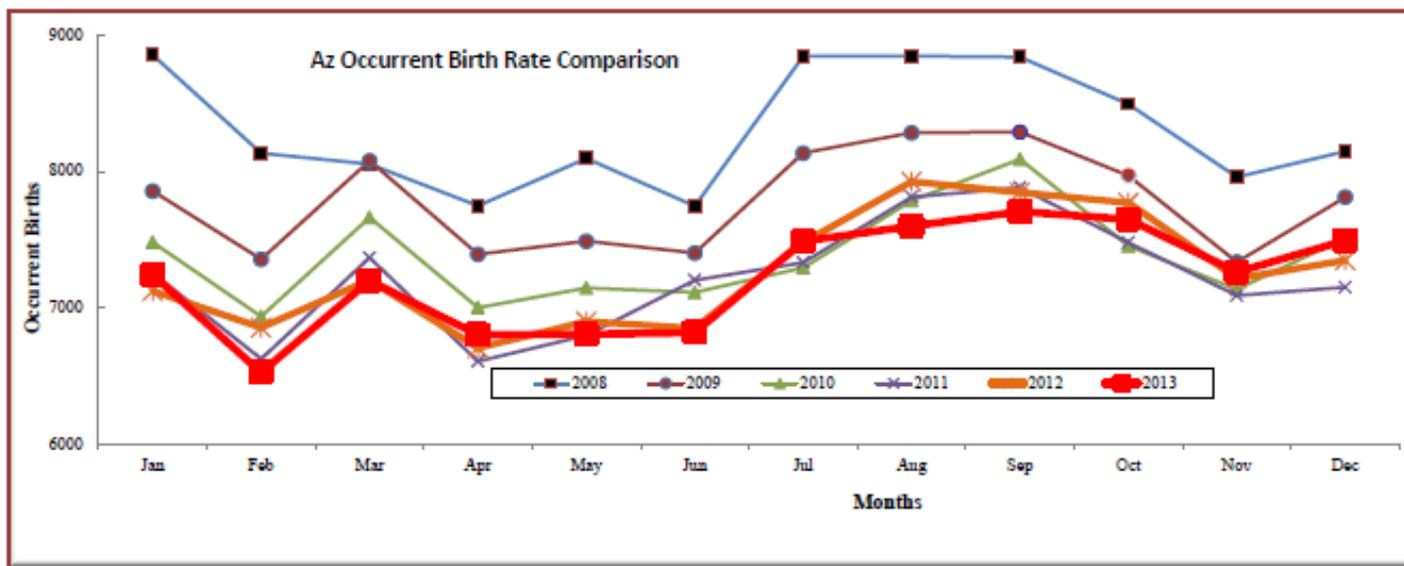


Office of Newborn Screening
Occurrent Birth Comparison 2008 through 2013

86,586

Birth Rates
are Flat

| Month | 2008 Occurrent Births | 2009 Occurrent Births | 2010 Occurrent Births | 2011 Occurrent Births | 2012 Occurrent Births | 2013 Occurrent Births |
|--------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 1-Jan | 8852 | 7855 | 7480 | 7255 | 7123 | 7243 |
| 2-Feb | 8132 | 7356 | 6936 | 6625 | 6855 | 6526 |
| 3-Mar | 8052 | 8077 | 7662 | 7368 | 7203 | 7199 |
| 4-Apr | 7747 | 7391 | 7001 | 6608 | 6706 | 6803 |
| 5-May | 8094 | 7488 | 7145 | 6797 | 6900 | 6807 |
| 6-Jun | 7744 | 7401 | 7113 | 7203 | 6851 | 6818 |
| 7-Jul | 8842 | 8133 | 7293 | 7332 | 7479 | 7487 |
| 8-Aug | 8844 | 8282 | 7785 | 7811 | 7924 | 7597 |
| 9-Sep | 8836 | 8287 | 8089 | 7880 | 7844 | 7704 |
| 10-Oct | 8491 | 7966 | 7452 | 7478 | 7768 | 7648 |
| 11-Nov | 7958 | 7335 | 7135 | 7091 | 7215 | 7261 |
| 12-Dec | 8146 | 7810 | 7512 | 7151 | 7348 | 7493 |
| Totals | 99,738 | 93,381 | 88,603 | 86,599 | 87,216 | 86,586 |



From Vital Records database

For Babies Born in 2013

159,845 Bloodspot Samples Received

Initial
Screens

• **83,832**

Second
Screens

• **75,345**

Invalid
Screens

• **540**

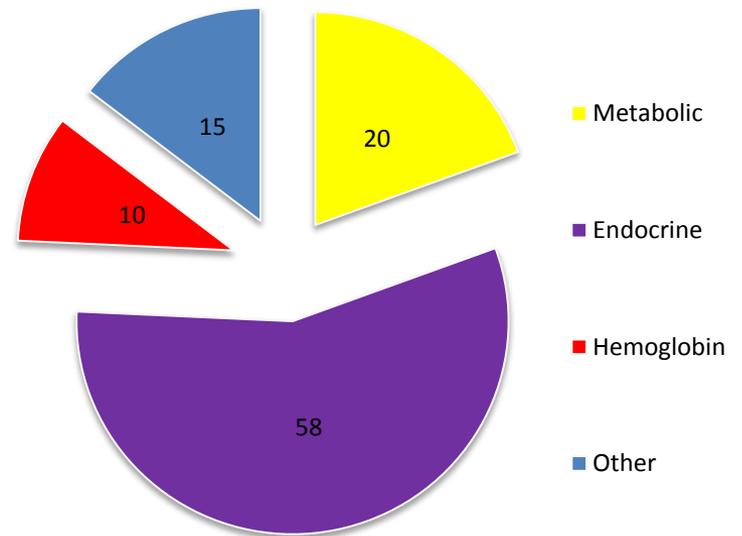
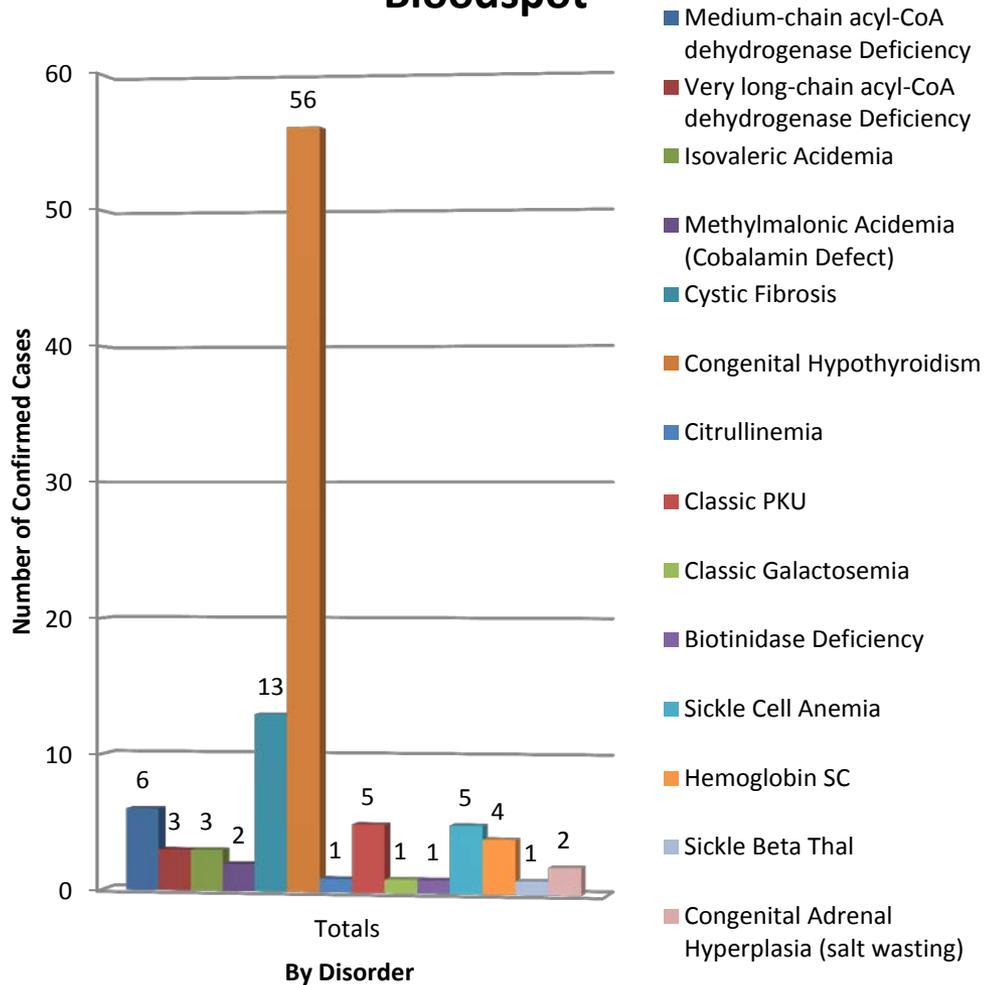
Recall
Samples

• **30**

Dietary
Monitoring

• **98**

2013 Summary Core Conditions Detected through Bloodspot



Unsatisfactory **AND** Less Than Ideal Samples

540 Total

194

Initial

346

Subsequent

Quantity Insufficient

1212

Hospitals

1098

Non-Hospitals

114

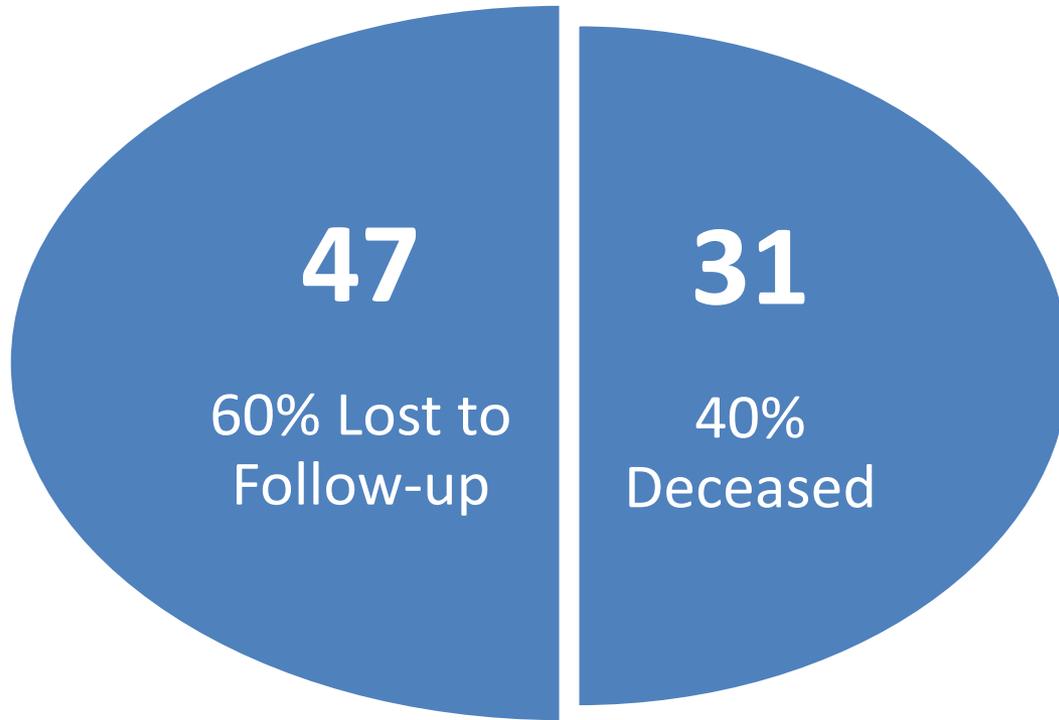
Total Samples

159,845

1212 or 0.76%

540 or 0.34%

78 Presumptive Positive screens with NO Final Diagnosis



Hearing Screening Outcomes

Updated to

138

with Confirmed Hearing Loss

