

**INCIDENCE DATA - QUEENSLAND NEWBORN SCREENING**

Year	Condition																				
	Cystic Fibrosis			Congenital Hypothyroidism			Phenylketonuria			Galactosaemia			MCAD <sup>(d)</sup>			Other EMS <sup>(e)</sup>			CAH		
	Infants <sup>(a)</sup>	Cases <sup>(b)</sup>	Rate <sup>(c)</sup>	Infants <sup>(a)</sup>	Cases <sup>(b)</sup>	Rate <sup>(c)</sup>	Infants <sup>(a)</sup>	Cases <sup>(b)</sup>	Rate <sup>(c)</sup>	Infants <sup>(a)</sup>	Cases <sup>(b)</sup>	Rate <sup>(c)</sup>	Infants <sup>(a)</sup>	Cases <sup>(b)</sup>	Rate <sup>(c)</sup>	Infants <sup>(a)</sup>	Cases <sup>(b)</sup>	Rate <sup>(c)</sup>	Infants <sup>(a)</sup>	Cases <sup>(b)</sup>	Rate <sup>(c)</sup>
Previous	524,113	185	6.3	614,284	172	6.2	1,051,600	82	1.6	526,565	17	0.4									
1995	48,068	9	1.9	48,068	22	4.6	48,068	3	0.6	48,068	-	-									
1996	47,629	19	4.0	47,629	19	4.0	47,629	2	0.4	47,629	2	0.4									
1997	47,738	14	2.9	47,738	16	3.4	47,738	3	0.6	47,738	2	0.4									
1998	48,900	16	3.3	48,900	17	3.5	48,900	4	0.8	48,900	-	-									
1999	48,586	16	3.3	48,586	19	3.9	48,586	4	0.8	48,586	-	-									
2000	48,922	19	3.9	48,922	22	4.5	48,922	3	0.6	48,922	1	0.2									
2001	49,285	15	3.0	49,285	16	3.2	49,285	1	0.2	49,285	2	0.4									
2002	48,819	16	3.3	48,819	16	3.3	48,819	1	0.2	48,819	-	-									
2003	49,903	15	3.0	49,903	14	2.8	49,903	-	-	49,903	1	0.2									
2004	50,300	20	4.0	50,300	19	3.8	50,300	4	0.8	50,300	3	0.6	39,798	5	1.3	39,798	8	2.0			
2005	54,956	23	4.2	54,956	15	2.7	54,956	7	1.3	54,956	-	-	54,956	7	1.3	54,956	2	0.4			
2006	56,308	22	3.9	56,308	25	4.4	56,308	6	1.1	56,308	1	0.2	56,308	5	0.9	56,308	4	0.7			
2007	59,732	30	5.0	59,732	19	3.2	59,732	4	0.7	59,732	-	-	59,732	6	1.0	59,732	11	1.8			
2008	59,732	26	4.4	60,992	18	3.0	60,992	7	1.1	60,992	-	-	60,992	7	1.1	60,992	10	1.6			
2009	61,443	23	3.7	61,443	35	5.7	61,443	5	0.8	61,443	1	0.2	61,443	3	0.5	61,443	12	2.0			
2010	61,618	25	4.1	61,618	24	3.9	61,618	9	1.5	61,618	2	0.3	61,618	3	0.5	61,618	7	1.1			
2011	61,637	19	3.1	61,637	20	3.2	61,637	3	0.5	61,637	1	0.2	61,637	4	0.6	61,637	13	2.1			
2012	62,582	12	1.9	62,582	22	3.5	62,582	3	0.5	62,582	1	0.2	62,582	8	1.3	62,582	16	2.6			
2013	62,606	23	3.7	62,606	19	3.0	62,606	4	0.6	62,606	-	-	62,606	5	0.8	62,606	12	1.9			
2014	63,199	19	3.0	63,199	19	3.0	63,199	3	0.5	63,199	1	0.2	63,199	7	1.1	63,199	6	0.9			
2015	61,191	20	3.3	61,191	23	3.8	61,191	4	0.7	61,191	1	0.2	61,191	7	1.1	61,191	5	0.8			
2016	62,216	23	3.7	62,216	26	4.2	62,216	2	0.3	62,216	2	0.3	62,216	5	0.8	62,216	15	2.4			
2017	59,752	25	4.2	59,752	23	3.8	59,752	7	1.2	59,752	1	0.2	59,752	9	1.5	59,752	7	1.2			
2018	59,954	16	2.7	59,954	42	7.0	59,954	7	1.2	59,954	-	-	59,954	5	0.8	59,954	7	1.2			
2019	59,765	19	3.2	59,765	37	6.2	59,765	9	1.5	59,765	1	0.2	59,765	5	0.8	59,765	14	2.3			
2020	58,934	17	2.9	58,934	29	4.9	58,934	10	1.7	58,934	1	0.2	58,934	4	0.7	58,934	5	0.8	29,139	2	0.69
2021	62,729	14	2.2	62,729	35	1.1	62,729	2	0.3	62,729	3	0.5	62,729	4	0.6	62,729	9	1.4	62,729	7	1.12
<b>Total</b>	<b>2,040,617</b>	<b>700</b>	<b>3.4</b>	<b>2,132,048</b>	<b>783</b>	<b>3.7</b>	<b>2,569,364</b>	<b>199</b>	<b>0.8</b>	<b>2,044,329</b>	<b>44</b>	<b>0.2</b>	<b>1,069,412</b>	<b>99</b>	<b>0.9</b>	<b>1,069,412</b>	<b>163</b>	<b>1.5</b>	<b>91,868</b>	<b>9</b>	<b>0.98</b>

(a) "Infants" refers to new births recorded by the Newborn Screening Section. Please note this includes stillborn babies.

(b) "Cases" refers to confirmed cases notified to the Newborn Screening Section

(c) Cases per 10,000 infants.

(d) MCAD: Medium-chain acyl-CoA dehydrogenase deficiency (from 1/4/2004)

(e) Other EMS: Other disorders of amino acid, organic acid and fatty acid metabolism detected by Tandem Mass Spectrometry (from 1/4/2004)

(f) CAH: Congenital Adrenal Hyperplasia

The above information has been provided to the Statistical Services Branch by the Newborn Screening Section for use in this publication. Newborn Screening data has been included in response to clinician request. Differences in birth figures between this data and the Perinatal Data Collection are a result of different collection methodologies. Appreciation is extended to the Newborn Screening Section for their assistance. It should be noted that the Perinatal Data Collection does not capture newborn screening data - and therefore cannot provide any further information regarding this table.