

INCIDENCE DATA - QUEENSLAND NEWBORN SCREENING

Year	Condition																	
	Cystic Fibrosis			Congenital Hypothyroidism			Phenylketonuria			Galactosemia			MCAD ^(d)			Other EMS ^(e)		
	Infants ^(a)	Cases ^(b)	Rate ^(c)	Infants ^(a)	Cases ^(b)	Rate ^(c)	Infants ^(a)	Cases ^(b)	Rate ^(c)	Infants ^(a)	Cases ^(b)	Rate ^(c)	Infants ^(a)	Cases ^(b)	Rate ^(c)	Infants ^(a)	Cases ^(b)	Rate ^(c)
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Previous	476,467	169	6.3	566,638	162	6.2	1,003,954	78	1.6	478,919	16	0.4						
1994	47,646	16	3.4	47,646	10	2.1	47,646	4	0.8	47,646	1	0.2						
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	60,992	26	4.3	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	11	1.8
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
Total	1,617,336	566	3.5	1,707,507	568	3.3	2,144,823	158	0.7	1,619,788	35	0.2	644,871	60	0.9	644,871	100	1.6

(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)

The above information has been provided to the Data Services Unit 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 these 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. Interested parties may contact the Newborn Screening Section in the following manner: