

# **Maternal & Child Health Services Annual Report**

**2013-2014**

**Statewide**

# General Enrolment Details

## Statewide

Region	Total number of Birth Notifications	Number Enrolled from Birth Notifications This Year	Number Enrolled from Birth Notifications Last Year	Number of New Enrolments			Total	First Time Mothers
				Drawer 1 2013/2014	Drawer 2 2012/2013	Drawer 3 to 6 2008/2012		
North-Eastern Victoria	15,060	14,276	305	15,539	1,823	2,760	<b>20,122</b>	6,963
North-Western Victoria	18,288	16,880	433	18,908	1,862	2,647	<b>23,417</b>	8,423
South-Eastern Victoria	22,052	20,825	518	23,054	2,629	3,982	<b>29,665</b>	10,071
South-Western Victoria	22,027	20,492	572	22,754	2,922	3,583	<b>29,259</b>	10,040
<b>Total for Victoria</b>	<b>77,427</b>	<b>72,473</b>	<b>1,828</b>	<b>80,255</b>	<b>9,236</b>	<b>12,972</b>	<b>102,463</b>	<b>35,497</b>

**Note:** "Drawer" defines age groups of children. For example, "Drawer 1" represents "0-1 year old", "Drawer 2" represents "1-2 year old", "Drawer 3 to 6" represents "2-6 year old".

"First Time Mothers" includes those mothers who have their first baby and are enrolled in the current financial year.

# Number of Active Child Record Cards Compared with Transfers Out and Total Child Record Cards

## Statewide

Region	Drawer 1 2013/2014			Drawer 2 2012/2013			Drawer 3 2011/2012			Drawer 4 2010/2011			Drawer 5 2009/2010			Drawer 6 2008/2009			Totals		
	Active	Trans.	Total	Active	Trans.	Total	Active	Trans.	Total	Active	Trans.	Total	Active	Trans.	Total	Active	Trans.	Total	Active	Trans.	Total
North-Eastern Victoria	14,607	932	14,607	14,729	1,101	15,648	12,834	911	15,545	5,630	594	15,598	7,884	504	16,121	557	55	15,932	<b>56,241</b>	<b>4,097</b>	<b>93,451</b>
North-Western Victoria	17,607	1,301	17,607	16,497	1,285	18,013	13,415	1,091	17,683	5,196	677	16,944	8,198	718	17,305	751	70	16,796	<b>61,664</b>	<b>5,142</b>	<b>104,348</b>
South-Eastern Victoria	21,529	1,525	21,529	20,932	1,743	22,590	17,341	1,353	22,220	7,434	922	21,654	10,338	848	22,220	773	103	21,625	<b>78,347</b>	<b>6,494</b>	<b>131,838</b>
South-Western Victoria	21,190	1,564	21,190	20,141	1,648	22,514	15,592	1,204	21,638	6,213	735	20,596	9,451	743	21,249	786	103	20,414	<b>73,373</b>	<b>5,997</b>	<b>127,601</b>
<b>Total for Victoria</b>	<b>74,933</b>	<b>5,322</b>	<b>74,933</b>	<b>72,299</b>	<b>5,777</b>	<b>78,765</b>	<b>59,182</b>	<b>4,559</b>	<b>77,086</b>	<b>24,473</b>	<b>2,928</b>	<b>74,792</b>	<b>35,871</b>	<b>2,813</b>	<b>76,895</b>	<b>2,867</b>	<b>331</b>	<b>74,767</b>	<b>269,625</b>	<b>21,730</b>	<b>457,238</b>

**Note:** "Active" is defined as a child having attended the Maternal & Child Health Service at least once during the financial year.

"Record cards" or "Record" refers to individual child health history.

# Non-Enrolled Birth Notifications

## Statewide

<b>Region</b>	Attending other Centres within Municipality	Attending other Centres outside Municipality	Death occurred within 1 month	Stillbirth	Anticipated Enrolments	Other	<b>Total</b>
North-Eastern Victoria	47	165	25	93	422	32	<b>784</b>
North-Western Victoria	91	505	40	119	615	38	<b>1,408</b>
South-Eastern Victoria	36	229	51	140	673	93	<b>1,222</b>
South-Western Victoria	112	538	64	130	585	106	<b>1,535</b>
<b>Total for Victoria</b>	<b>286</b>	<b>1,437</b>	<b>180</b>	<b>482</b>	<b>2,295</b>	<b>269</b>	<b>4,949</b>

## Total Count of Key Ages & Stages Consultations (Non-ATSI and ATSI)

### Statewide

Region	Home Consultation	2 Weeks	4 Weeks	8 Weeks	4 Months	8 Months	12 Months	18 Months	2 Years	3.5 Years	Total
North-Eastern Victoria	14,681	14,336	14,344	14,195	13,921	13,440	13,443	12,590	12,055	10,818	<b>133,823</b>
North-Western Victoria	17,770	17,057	17,119	16,895	16,380	15,022	14,637	13,020	12,334	11,244	<b>151,478</b>
South-Eastern Victoria	21,693	21,004	20,939	20,648	20,169	19,199	18,663	17,056	16,101	14,385	<b>189,857</b>
South-Western Victoria	21,546	20,440	20,484	20,187	19,668	18,043	17,370	15,577	14,229	12,778	<b>180,322</b>
<b>Total for Victoria</b>	<b>75,690</b>	<b>72,837</b>	<b>72,886</b>	<b>71,925</b>	<b>70,138</b>	<b>65,704</b>	<b>64,113</b>	<b>58,243</b>	<b>54,719</b>	<b>49,225</b>	<b>655,480</b>

**Note:** "ATSI" refers to a person self-reporting as being of Aboriginal and/or Torres Strait Islander origin.

## Count of Key Ages & Stages Consultations (ATSI)

### Statewide

Region	Home Consultation	2 Weeks	4 Weeks	8 Weeks	4 Months	8 Months	12 Months	18 Months	2 Years	3.5 Years	Total
North-Eastern Victoria	203	199	190	186	188	156	142	108	117	105	<b>1,594</b>
North-Western Victoria	317	277	258	255	250	191	191	144	139	127	<b>2,149</b>
South-Eastern Victoria	281	250	252	254	241	195	197	148	148	151	<b>2,117</b>
South-Western Victoria	267	254	246	254	241	197	167	168	144	126	<b>2,064</b>
<b>Total for Victoria</b>	<b>1,068</b>	<b>980</b>	<b>946</b>	<b>949</b>	<b>920</b>	<b>739</b>	<b>697</b>	<b>568</b>	<b>548</b>	<b>509</b>	<b>7,924</b>

**Note:** "ATSI" refers to a person self-reporting as being of Aboriginal and/or Torres Strait Islander origin.

## Count of Key Ages & Stages Consultations (Non-ATSI)

### Statewide

Region	Home Consultation	2 Weeks	4 Weeks	8 Weeks	4 Months	8 Months	12 Months	18 Months	2 Years	3.5 Years	Total
North-Eastern Victoria	14,478	14,137	14,154	14,009	13,733	13,284	13,301	12,482	11,938	10,713	<b>132,229</b>
North-Western Victoria	17,453	16,780	16,861	16,640	16,130	14,831	14,446	12,876	12,195	11,117	<b>149,329</b>
South-Eastern Victoria	21,412	20,754	20,687	20,394	19,928	19,004	18,466	16,908	15,953	14,234	<b>187,740</b>
South-Western Victoria	21,279	20,186	20,238	19,933	19,427	17,846	17,203	15,409	14,085	12,652	<b>178,258</b>
<b>Total for Victoria</b>	<b>74,622</b>	<b>71,857</b>	<b>71,940</b>	<b>70,976</b>	<b>69,218</b>	<b>64,965</b>	<b>63,416</b>	<b>57,675</b>	<b>54,171</b>	<b>48,716</b>	<b>647,556</b>

## Total Participation Rates for Key Ages and Stages Consultations (Non-ATSI and ATSI)

Statewide

Region	Home Consultation %	2 Weeks %	4 Weeks %	8 Weeks %	4 Months %	8 Months %	12 Months %	18 Months %	2 Years %	3.5 Years %
North-Eastern Victoria	100.5	98.1	98.2	97.2	95.3	88.8	88.9	80.7	77.5	68.2
North-Western Victoria	100.9	96.9	97.2	96.0	93.0	84.3	82.2	72.9	69.8	65.7
South-Eastern Victoria	100.8	97.6	97.3	95.9	93.7	87.0	84.6	76.1	72.5	65.6
South-Western Victoria	101.7	96.5	96.7	95.3	92.8	82.6	79.5	70.6	65.8	61.1
<b>Total for Victoria</b>	<b>101.0</b>	<b>97.2</b>	<b>97.3</b>	<b>96.0</b>	<b>93.6</b>	<b>85.5</b>	<b>83.4</b>	<b>74.7</b>	<b>71.0</b>	<b>64.9</b>

**Note:** "ATSI" refers to a person self-reporting as being of Aboriginal and/or Torres Strait Islander origin.



## Participation Rates for Key Ages and Stages Consultations (ATSI)

Statewide

Region	Home Consultation %	2 Weeks %	4 Weeks %	8 Weeks %	4 Months %	8 Months %	12 Months %	18 Months %	2 Years %	3.5 Years %
North-Eastern Victoria	94.9	93.0	88.8	86.9	87.9	70.0	63.7	48.1	53.9	49.5
North-Western Victoria	96.4	84.2	78.4	77.5	76.0	55.3	55.3	41.6	42.0	39.5
South-Eastern Victoria	93.7	83.3	84.0	84.7	80.3	67.5	68.2	54.8	56.5	59.2
South-Western Victoria	94.0	89.4	86.6	89.4	84.9	66.2	56.1	56.6	50.9	50.8
<b>Total for Victoria</b>	<b>94.8</b>	<b>87.0</b>	<b>83.9</b>	<b>84.2</b>	<b>81.6</b>	<b>64.0</b>	<b>60.3</b>	<b>49.9</b>	<b>50.1</b>	<b>49.1</b>

**Note:** "ATSI" refers to a person self-reporting as being of Aboriginal and/or Torres Strait Islander origin.

When analysing ATSI Key Ages and Stages participation rates, we recommend strong caution against drawing conclusions on the percentages, which can be misleading as they can be based on relatively small numbers of consultations.

# MCH Flexible Capacity Activities, MIST and Immunisations

## Statewide

Region	Flexible capacity					MIST		Opportunistic Immunisation
	Groups	Community Strengthening Activities	Additional Consultations	Telephone Consultations	Total Service Hours	Attended	Referrals	
North-Eastern Victoria	3,211	3,374	41,514	39,079	40,065	10,081	613	754
North-Western Victoria	3,111	6,605	37,308	34,473	42,771	9,935	479	61
South-Eastern Victoria	4,653	1,516	53,574	65,921	52,860	12,293	506	10
South-Western Victoria	2,755	2,200	39,123	36,286	38,216	11,357	529	8,263
<b>Total for Victoria</b>	<b>13,730</b>	<b>13,695</b>	<b>171,519</b>	<b>175,759</b>	<b>173,912</b>	<b>43,666</b>	<b>2,127</b>	<b>9,088</b>

**Note:** "MIST" stands for Melbourne Initial Screening Test. The maternal and child health nurses perform vision screening as part of a general developmental assessment, for 3.5 to 4.5-year old children.

# Count of Reasons for Counselling (Child Health and Well Being)

## Statewide

Region	Visual	Auditory	Communica- tion	DDH	Congenital Anomaly	Growth	Development	Potentially Disabling Condition	Accident	Illness	Nutrition Altered	Dental/ Oral	Total
North-Eastern Victoria	250	269	1,805	673	198	3,667	5,448	2,392	231	1,773	5,985	1,588	<b>24,279</b>
North-Western Victoria	335	549	1,554	742	319	7,263	8,017	2,541	502	1,567	4,943	1,911	<b>30,243</b>
South-Eastern Victoria	1,762	1,478	5,540	1,615	417	10,094	11,192	2,523	121	1,517	5,618	4,662	<b>46,539</b>
South-Western Victoria	828	876	2,350	858	252	3,755	4,700	1,982	95	1,395	4,956	1,591	<b>23,638</b>
<b>Total for Victoria</b>	<b>3,175</b>	<b>3,172</b>	<b>11,249</b>	<b>3,888</b>	<b>1,186</b>	<b>24,779</b>	<b>29,357</b>	<b>9,438</b>	<b>949</b>	<b>6,252</b>	<b>21,502</b>	<b>9,752</b>	<b>124,699</b>

**Note:** MCH nurses have a counselling role as a part of the therapeutic care to the child and parents, to assist with their concerns and take an active part to plan and engage in further actions if necessary.

This table refers to 'instances' of counselling, for example, a parent may have more than one instance of counselling during a consultation.

"DDH" stands for Developmental Dysplasia of the Hip

## Count of Reasons for Counselling (Mother or Family)

### Statewide

Region	Emotional	Physical	Social Interaction Impaired	Domestic Violence	Family Planning	Total
North-Eastern Victoria	6,881	3,881	493	291	383	<b>11,929</b>
North-Western Victoria	7,774	4,938	491	635	786	<b>14,624</b>
South-Eastern Victoria	9,877	7,893	1,158	300	1,167	<b>20,395</b>
South-Western Victoria	7,059	5,372	922	430	968	<b>14,751</b>
<b>Total for Victoria</b>	<b>31,591</b>	<b>22,084</b>	<b>3,064</b>	<b>1,656</b>	<b>3,304</b>	<b>61,699</b>

**Note:** MCH nurses have a counselling role as a part of the therapeutic care to the parents, to assist with their concerns and take an active part to plan and engage in further actions if necessary.

This table refers to 'instances' of counselling, for example, a parent may have more than one instance of counselling during a consultation.

# Count of Reasons for Referral (Child Health and Well Being)

## Statewide

Region	Visual	Auditory	Communica- tion	DDH	Congenital Anomaly	Growth	Development	Potentially Disabling Condition	Accident	Illness	Nutrition Altered	Dental/ Oral	Protective Notification	Total
North-Eastern Victoria	631	1,774	1,491	2,174	219	629	1,897	1,510	37	762	417	543	39	<b>12,123</b>
North-Western Victoria	848	1,457	1,450	2,153	311	813	2,253	1,534	36	703	528	1,043	88	<b>13,217</b>
South-Eastern Victoria	933	1,192	1,314	2,336	253	710	1,693	1,318	10	580	416	650	108	<b>11,513</b>
South-Western Victoria	914	1,731	1,692	2,493	185	914	1,944	1,693	34	486	660	608	53	<b>13,407</b>
<b>Total for Victoria</b>	<b>3,326</b>	<b>6,154</b>	<b>5,947</b>	<b>9,156</b>	<b>968</b>	<b>3,066</b>	<b>7,787</b>	<b>6,055</b>	<b>117</b>	<b>2,531</b>	<b>2,021</b>	<b>2,844</b>	<b>288</b>	<b>50,260</b>

**Note:** A referral implies that counselling has also occurred at the time of the referral consultation. A Referral is a more formal process, where a written letter, a phone call to the referral agency is made.

This table refers to 'instances' of referrals, for example, a parent may have more than one referral during a consultation.

"DDH" stands for Developmental Dysplasia of the Hip

## Count of Reasons for Referral (Mother or Family)

### Statewide

Region	Emotional	Physical	Social Interaction Impaired	Domestic Violence	Family Planning	Total
North-Eastern Victoria	1,451	1,172	443	95	23	<b>3,184</b>
North-Western Victoria	1,426	1,281	311	103	101	<b>3,222</b>
South-Eastern Victoria	1,394	818	178	188	82	<b>2,660</b>
South-Western Victoria	1,405	1,306	518	100	24	<b>3,353</b>
<b>Total for Victoria</b>	<b>5,676</b>	<b>4,577</b>	<b>1,450</b>	<b>486</b>	<b>230</b>	<b>12,419</b>

**Note:** A referral implies that counselling has also occurred at the time of the referral consultation. A Referral is a more formal process, where a written letter, a phone call to the referral agency is made.

This table refers to 'instances' of referrals, for example, a parent may have more than one referral during a consultation.

# Total Participation Rates for Attendance (Non-ATSI and ATSI)

## Statewide

Region	0 to 1 Years Old			1 to 2 Years Old			2 to 3 Years Old			3 to 4 Years Old			4 to 5 Years Old			5 to 6 Years Old		
	Active	Total	%	Active	Total	%	Active	Total	%	Active	Total	%	Active	Total	%	Active	Total	%
	Record Cards	Record Cards		Record Cards	Record Cards		Record Cards	Record Cards		Record Cards	Record Cards		Record Cards	Record Cards		Record Cards	Record Cards	
North-Eastern Victoria	14,607	14,607	100.0	14,729	15,648	94.1	12,834	15,545	82.6	5,630	15,598	36.1	7,884	16,121	48.9	557	15,932	3.5
North-Western Victoria	17,607	17,607	100.0	16,497	18,013	91.6	13,415	17,683	75.9	5,196	16,944	30.7	8,198	17,305	47.4	751	16,796	4.5
South-Eastern Victoria	21,529	21,529	100.0	20,932	22,590	92.7	17,341	22,220	78.0	7,434	21,654	34.3	10,338	22,220	46.5	773	21,625	3.6
South-Western Victoria	21,190	21,190	100.0	20,141	22,514	89.5	15,592	21,638	72.1	6,213	20,596	30.2	9,451	21,249	44.5	786	20,414	3.9
<b>Total for Victoria</b>	<b>74,933</b>	<b>74,933</b>	<b>100.0</b>	<b>72,299</b>	<b>78,765</b>	<b>91.8</b>	<b>59,182</b>	<b>77,086</b>	<b>76.8</b>	<b>24,473</b>	<b>74,792</b>	<b>32.7</b>	<b>35,871</b>	<b>76,895</b>	<b>46.6</b>	<b>2,867</b>	<b>74,767</b>	<b>3.8</b>

**Note:** "Active" is defined as a child having attended the Maternal & Child Health Service at least once during the financial year.

"Record cards" or "Record" refers to individual child health history.

"ATSI" refers to a person self-reporting as being of Aboriginal and/or Torres Strait Islander origin.

# Breastfeeding Counts

## Statewide

Region	Total Record Cards Drawer 2	Fully Breastfed				Partially Breastfed			
		On Discharge	At 2 weeks	At 3 Months	At 6 Months	On Discharge	At 2 weeks	At 3 Months	At 6 Months
North-Eastern Victoria	15,648	11,461	10,686	8,648	5,918	2,771	2,776	1,939	2,430
North-Western Victoria	18,013	12,853	11,764	9,226	6,489	3,079	3,054	2,104	2,254
South-Eastern Victoria	22,590	16,732	14,833	11,251	7,061	3,687	4,208	3,242	3,820
South-Western Victoria	22,514	16,137	14,108	10,767	7,220	3,422	3,830	2,715	3,013
<b>Total for Victoria</b>	<b>78,765</b>	<b>57,183</b>	<b>51,391</b>	<b>39,892</b>	<b>26,688</b>	<b>12,959</b>	<b>13,868</b>	<b>10,000</b>	<b>11,517</b>



# Breastfeeding Rates

## Statewide

Region	Total Record Cards Drawer 2	Fully Breastfed				Partially Breastfed			
		On Discharge %	At 2 weeks %	At 3 Months %	At 6 Months %	On Discharge %	At 2 weeks %	At 3 Months %	At 6 Months %
North-Eastern Victoria	15,648	73.2	68.3	55.3	37.8	17.7	17.7	12.4	15.5
North-Western Victoria	18,013	71.4	65.3	51.2	36.0	17.1	17.0	11.7	12.5
South-Eastern Victoria	22,590	74.1	65.7	49.8	31.3	16.3	18.6	14.4	16.9
South-Western Victoria	22,514	71.7	62.7	47.8	32.1	15.2	17.0	12.1	13.4
<b>Total for Victoria</b>	<b>78,765</b>	<b>72.6</b>	<b>65.2</b>	<b>50.6</b>	<b>33.9</b>	<b>16.5</b>	<b>17.6</b>	<b>12.7</b>	<b>14.6</b>

## Total Number of Aboriginal and/or Torres Strait Islander Child Record Cards vs Total Non-ATSI and ATSI Statewide

Region	0 to 1 Years Old		1 to 2 Years Old		2 to 3 Years Old		3 to 4 Years Old		4 to 5 Years Old		5 to 6 Years Old		Total		%
	ATSI Total Record Cards	Total Record Cards	ATSI Total Record Cards	Total Record Cards	ATSI Total Record Cards	Total Record Cards	ATSI Total Record Cards	Total Record Cards	ATSI Total Record Cards	Total Record Cards	ATSI Total Record Cards	Total Record Cards	ATSI Total Record Cards	Total Record Cards	
North-Eastern Victoria	214	14,607	232	15,648	217	15,545	206	15,598	218	16,121	217	15,932	<b>1,304</b>	<b>93,451</b>	<b>1.4</b>
North-Western Victoria	329	17,607	362	18,013	331	17,683	315	16,944	328	17,305	307	16,796	<b>1,972</b>	<b>104,348</b>	<b>1.9</b>
South-Eastern Victoria	300	21,529	278	22,590	262	22,220	267	21,654	243	22,220	225	21,625	<b>1,575</b>	<b>131,838</b>	<b>1.2</b>
South-Western Victoria	284	21,190	311	22,514	283	21,638	262	20,596	234	21,249	227	20,414	<b>1,601</b>	<b>127,601</b>	<b>1.3</b>
<b>Total for Victoria</b>	<b>1,127</b>	<b>74,933</b>	<b>1,183</b>	<b>78,765</b>	<b>1,093</b>	<b>77,086</b>	<b>1,050</b>	<b>74,792</b>	<b>1,023</b>	<b>76,895</b>	<b>976</b>	<b>74,767</b>	<b>6,452</b>	<b>457,238</b>	<b>1.4</b>

**Note:** "ATSI" refers to a person self-reporting as being of Aboriginal and/or Torres Strait Islander origin.

"Record cards" or "Record" refers to individual child health history.

# Participation Rates for Aboriginal and/or Torres Strait Islander Children

## Statewide

Region	0 to 1 Years Old		1 to 2 Years Old		2 to 3 Years Old		3 to 4 Years Old		4 to 5 Years Old		5 to 6 Years Old		Total		%
	Active ATSI	ATSI Total Record Cards	Active ATSI	ATSI Total Record Cards	Active ATSI	ATSI Total Record Cards	Active ATSI	ATSI Total Record Cards	Active ATSI	ATSI Total Record Cards	Active ATSI	ATSI Total Record Cards	Active ATSI	ATSI Total Record Cards	
North-Eastern Victoria	214	214	188	232	119	217	58	206	84	218	21	217	<b>684</b>	<b>1,304</b>	<b>52.5</b>
North-Western Victoria	329	329	269	362	160	331	70	315	109	328	31	307	<b>968</b>	<b>1,972</b>	<b>49.1</b>
South-Eastern Victoria	297	300	236	278	153	262	81	267	94	243	12	225	<b>873</b>	<b>1,575</b>	<b>55.4</b>
South-Western Victoria	283	284	238	311	168	283	73	262	87	234	14	227	<b>863</b>	<b>1,601</b>	<b>53.9</b>
<b>Total for Victoria</b>	<b>1,123</b>	<b>1,127</b>	<b>931</b>	<b>1,183</b>	<b>600</b>	<b>1,093</b>	<b>282</b>	<b>1,050</b>	<b>374</b>	<b>1,023</b>	<b>78</b>	<b>976</b>	<b>3,388</b>	<b>6,452</b>	<b>52.5</b>

**Note:** "Active" is defined as a child having attended the Maternal & Child Health Service at least once during the financial year.

"ATSI" refers to a person self-reporting as being of Aboriginal and/or Torres Strait Islander origin.

"Record cards" or "Record" refers to individual child health history.