

'Visualising the Evidence' mapping series

Colour legend for mapping series:

Worst performing results in the state	20% of results
	20% of results
State average	20% of results
	20% of results
Best performing results in the state	20% of results
No data available	

'Developmentally vulnerable' children are those who scored in the **lowest 10 percent of the national population** in the 2009-2010 national AEDI survey. These children demonstrate a much lower than average ability in the developmental competencies measured in that variable, and are at risk of not performing well at school or later in life.

AEDI results 2009-2010 % of children 'developmentally vulnerable'						
Two or more domains	One or more domains	Physical Health and Wellbeing	Social Competence	Emotional Maturity	Language and Cognitive Skills	Communication Skills and General Knowledge
15.0 – 56.0	28.0 – 76.0	11.9 - 14.4	12.6 – 50.0	12.6 – 38.9	9.6 – 38.9	12.6 – 68.0
9.8 – 14.9	20.5 – 27.9	8.2 – 11.8	8.5 – 12.5	8.5 – 12.5	5.8 – 9.5	7.5 – 12.5
6.9 – 9.7	15.8 – 20.4	5.7 – 8.1	5.7 – 8.4	6.1 – 8.4	3.9 – 5.7	5.1 – 7.4
4.2 – 6.8	10.8 – 15.7	3.0 - 5.6	3.2 – 5.6	3.9 – 6.0	1.1 – 3.8	2.5 – 5.0
0 – 4.1	0 – 10.7	0 - 2.9	0 – 3.1	0 – 3.8	0 – 1.0	0 – 2.4
No data	No data	No data	No data	No data	No data	No data

Death by suicide (per 100,000 deaths) 2003-2007	Low Birth Weight babies (%) <2500g 2006-2008	Children living in welfare dependent families (%) 2008	Sole parent families (%) 2008	Population with BMI classified as obese or overweight (%) 2008	Family violence reported (per 1000) 2008-2009	Children fully breastfed at 3 months of age (%) 2008	MCH 3.5 yr visit attendance rate (%) 2008	Children fully immunised at 24-27 months (%) 2010	SEIFA 2006 Index of disadvantage
>= 15.98	>= 7.80	>= 25.94	>= 16.6	>= 57.5	>= 9.1	0 – 4.6	0 – 68.8	0 – 91.6	0 – 962.65
13.14 – 15.97	6.80 – 7.79	20.38 – 25.93	15.0 – 16.5	53.7 – 57.4	6.4 – 9.0	4.7 – 52.1	68.9 – 71.4	91.7 – 93.1	962.66 – 1003.17
10.50 – 13.13	6.20 – 6.79	16.22 – 20.37	13.4 – 14.9	50.9 – 53.6	5.5 – 6.3	52.2 – 56.8	71.5 – 75.3	93.2 – 93.9	1003.18 – 1034.80
8.34 – 10.49	5.56 – 6.19	12.50 – 16.21	12.0 – 13.3	45.8 – 50.8	4.3 – 5.4	56.9 – 62.1	75.4 – 78.3	94.0 – 96.0	1034.81 – 1070.46
0 – 8.33	0 – 5.55	0 – 12.49	0 – 11.9	0 – 45.7	0 – 4.2	>= 62.2	>= 78.4	>= 96.1	1070.47 – 1141.69
No data	No data	No data	No data	No data	No data	No data	No data	No data	No data

Early Childhood Strategy Division

Department of Education and Early Childhood Development, Victoria

'Visualising the Evidence' data sources:

Data variable	Data description	Data source	Date of data collection
AEDI variables	2009-2010 Victorian AEDI results	AEDI national dataset, AEDI National Support Centre, Centre for Community Child Health, Victoria	2009-2010
Death by suicide (suicide per 100,000 deaths)	Number of recorded suicides per 100,000 deaths in each. The number of suicides are subject to revision as coronial enquires are completed.	Victorian Registry of Births, Deaths and Marriages	2003-2007
Low Birth Weight babies (<2500g) %	Data includes both live born and still-born babies weighing less than 2500 grams at birth	Department of Human Services	2006-2008
Children living in welfare dependent families %	The level of income used for these analyses was based on the Poverty Lines: Australia, June Quarter 2008, which contains a weekly income for a single parent with two children, including housing costs	Department of Families, Housing, Community Services, and Indigenous Affairs (FaCHSIA)	2008
Sole parent families %	People eligible for a 'Parenting Payment - Single' paid by Centrelink, Department of Families, Housing, Community Services, and Indigenous Affairs	Department of Families, Housing, Community Services, and Indigenous Affairs (FaCHSIA)	2008
Children fully immunised at 24-27 months %	The percentage of children fully immunised at 24-27 months of age	Australian Childhood Immunisation Register (ACIR), and Medicare Australia	2010
MCH 3.5 year old visit attendance rate %	Proportion of children attending the 3.5 year key ages and stages visit	Maternal and Child Health Service online reports , DEECD Victoria	2008
Children fully breastfed at 3 months of age %	% children fully breastfed at 3 months of age. A fully breastfed child is one who does not receive milk other than breast milk more than once a day, but may receive some solids	Maternal and Child Health Service online reports , DEECD Victoria	2008
Family violence (per 1000 population)	The number of family violence incidents reported to police per 1,000 population. Incidents are not necessarily offences; typically only about 25% of incidents result in a formal charge	Victoria Police	2009-10
Population with BMI classified as overweight or obese %	The percentage of persons whose Body Mass Index (BMI) is classified as overweight or obese. BMI is calculated as weight in kilograms divided by height in metres squared. Note that studies comparing self-reported height and weight with actual height and weight indicate that people tend to under-estimate their weight and over-estimate their height. Self-reported data is therefore likely to result in an underestimate of overweight and obesity in the community. It is also not possible to determine whether a high BMI relates to body-fat or muscle, therefore a very muscular individual could be classified as obese	Victorian Population Health Survey, Prevention and Population Health Branch, Wellbeing, Integrated Care and Ageing Division, Department of Health	2008