

TFM Family Investment model



How to interpret this information pack

Page 2

presents a snapshot of information for the **Mid North Coast** FACS district coming out of TFM's Investment model.

The information is disaggregated by three groups of vulnerable children and young people born in the **Mid North Coast**:

- Young children aged 0 to 5
- Children aged under 15 and affected by mental illness
- Children and young people aged 15 to 18 and affected by mental illness.

The final column on page 2 presents the proportion of the vulnerable children in each group who have experienced each of five indicators strongly associated with poorer outcomes in later life.

Page 3

presents the projected outcomes for **Mid North Coast** children and young people in each vulnerable group, by the number of indicators they have experienced which are associated with poorer outcomes later in life. The projected outcomes are compared against the average across all NSW children and young people in the same age bracket and expressed as a multiplier (e.g. 1.5x).

Page 3 also presents outcomes for all children and young people classed as vulnerable in **Mid North Coast** – shaded in blue.

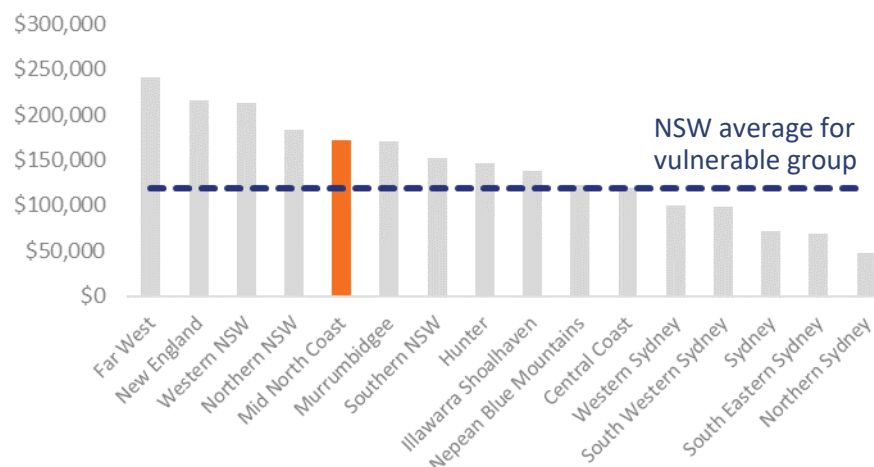
These indicators differ depending on the vulnerable group, however the **consistent finding is that the more vulnerable indicators a child has experience with, the more they are expected to interact with the criminal justice system, social housing, child protection and mental health services.**

Page 4

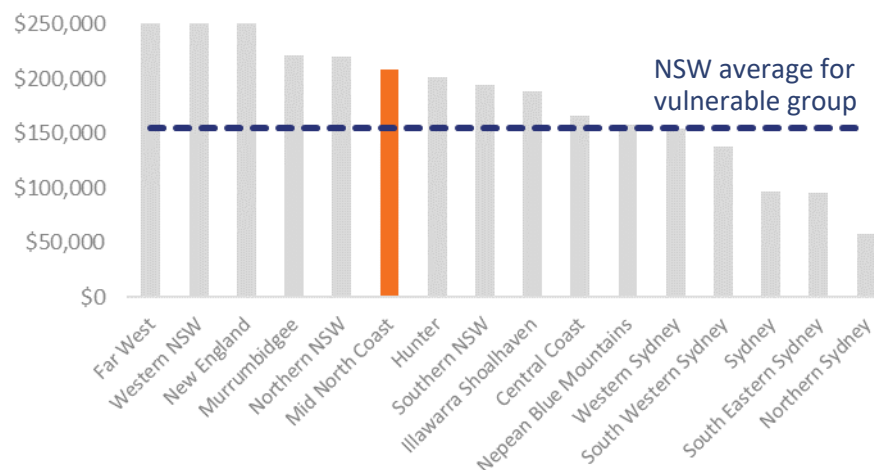
looks at vulnerable groups in the LGA/s of the **Mid North Coast**. It shows, for each vulnerable group: the number of children and young people in the relevant age bracket, the number in the vulnerable group, the proportion (%) of children and young people classed as vulnerable, and the proportion (%) of children and young people in the vulnerable group who identify as Aboriginal.

Key findings for the **Mid North Coast** FACS district

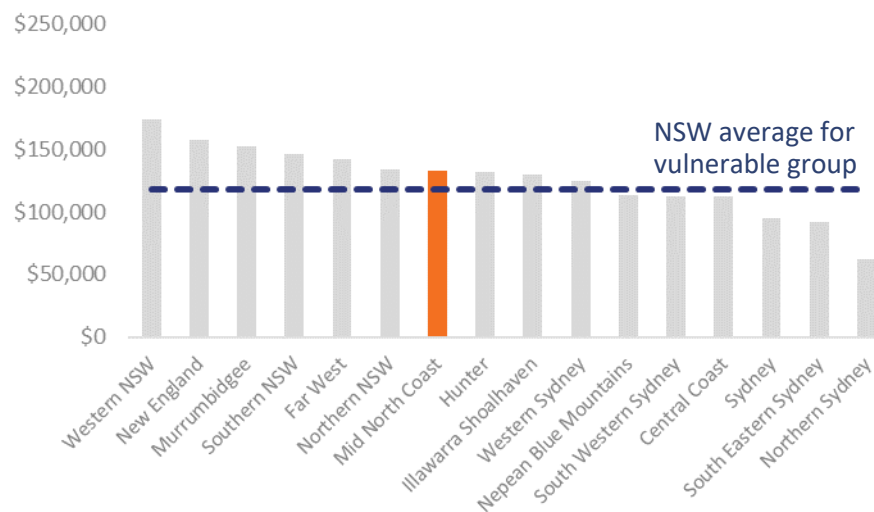
Average future cost to NSW government for **Vulnerable young children aged 0 to 5**



Average future cost to NSW government for **Children aged under 15 and affected by mental illness**



Average future cost to NSW government for **children and young people aged 15 to 18 and affected by mental illness**



Key insights for vulnerable young children aged 0 to 5 in **Mid North Coast**

- **5th highest out of 16** in estimated future cost to NSW government.
- **39%** of children aged 0 to 5 belong to this vulnerable group (3rd highest out of 16 FACS districts).
- Projected outcomes for the vulnerable group are worse than the NSW average for this group, e.g. 45% of the vulnerable group are expected to have a ROSH report in the future compared to the NSW average of 34% for this group.

Key insights for children aged under 15 and affected by mental illness in **Mid North Coast**

- **6th highest out of 16** in estimated future cost to NSW government
- **17%** of children aged under 15 belong to this vulnerable group (3rd highest out of 16 FACS districts).
- Projected outcomes for the vulnerable group are worse than the NSW average for this group, e.g. 33% of the vulnerable group are expected to interact with the justice system compared to the NSW average of 25% for this group.

Key insights for children and young people aged 15 to 18 and affected by mental health in **Mid North Coast**

- **7th highest out of 16** in estimated future cost to NSW government
- **19%** of children and young people aged 15 to 18 belong to this vulnerable group (6th highest out of 16 FACS districts).
- Projected outcomes for the vulnerable group are slightly worse than the NSW average for this group, e.g. 28% of the vulnerable group are expected to interact with the justice system in the future compared to the NSW average of 25% for this group.

Vulnerable groups by FACS District: Mid North Coast



Their Futures Matter is focusing on **three vulnerable groups** in NSW

We look at these groups of vulnerable children and young people born in the FACS District of **Mid North Coast**

We have identified, for each vulnerable group, **five indicators** associated with these children having high service usage and poorer outcomes later in life

Young children (0 to 5)



Children aged 5 or younger at 30 June 2017 with one or more of the following:

- 1 or more parental risk factors
- 2 or more perinatal risk factors
- Assessment as ROSH+

There are **6,789** children in Mid North Coast in the vulnerable young children group.

That's about

1 in 3



Mid North Coast children aged 0 to 5.

On average, these children are estimated to **cost the NSW govt \$171K** each for the key human services they use up to age 40



This is **2.9x** the average cost for all NSW children aged 0- 5

Indicators for young children (0-5)	Proportion of vulnerable group with indicator
Parents have interacted with justice system	43%
Mother smoked during pregnancy	35%
Child had concern report	31%
Mother aged 21 and under at childbirth	24%
Parents have been in social housing	8%

Children aged under 15 and affected by mental illness



Children under 15 years at 30 June 2017 with one or more of the following:

- Use of NSW mental health services (hospital or ambulatory)
- Parental use of NSW mental health services (hospital or ambulatory)

There are **6,347** children in Mid North Coast in the children aged under 15 and affected by mental illness group.

That's about

1 in 6



Mid North Coast children aged under 15.

On average, these children are estimated to **cost the NSW govt \$208k** each for the key human services they use up to age 40



This is **3.7x** the average cost for all NSW children aged under 15

Indicators for mental health: children and young adolescents under 15	Proportion of vulnerable group with indicator
Child had concern report	45%
Mother smoked during pregnancy	39%
Parents have interacted with justice system	40%
Mother aged 21 and under at childbirth	24%
Parents have been in social housing	14%

Children and young people aged 15 to 18 and affected by mental illness



Children and young people (C/YP) between 15 and 18 years at 30 June 2017 with one or more of the following:

- Use of NSW mental health services (hospital or ambulatory)
- Parental use of NSW mental health services (hospital or ambulatory)

There are **2,507** C/YP in Mid North Coast in the C/YP aged 15 to 18 and affected by mental illness group.

That's about

1 in 5



Mid North Coast C/YP aged 15 to 18.

On average, these C/YP are estimated to **cost the NSW govt \$132k** each for the key human services they use up to age 40



This is **3.3x** the average cost for all NSW C/YP aged 15-18

Indicators for mental health: C/YP (15-18)	Proportion of vulnerable group with indicator
NAPLAN Year 7 band less than 6	50%
Had concern report in the last three years	38%
Hospital admission in last three years	30%
Family have been in social housing	23%
Has appeared in court	7%

Vulnerable groups by FACS District: Mid North Coast



Vulnerable young children aged 0 to 5

Children under 15 and affected by mental illness

Children and young people aged 15 to 18 affected by mental illness

Number of indicators* associated with poorer outcomes

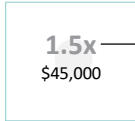
Number of indicators* associated with poorer outcomes

Number of indicators* associated with poorer outcomes

	Number of indicators* associated with poorer outcomes						Number of indicators* associated with poorer outcomes						Number of indicators* associated with poorer outcomes					
	0	1	2	3	4 or 5	All vulnerable	0	1	2	3	4 or 5	All vulnerable	0	1	2	3	4 or 5	All vulnerable
Number of children and young people in district	1,935	1,882	1,673	907	392	6,789	1,649	1,596	1,452	997	654	6,347	638	728	629	353	159	2,507
	11%	11%	10%	5%	2%	39%	4%	4%	4%	3%	2%	17%	5%	6%	5%	3%	1%	19%
% Who identify as Aboriginal	10%	28%	40%	54%	70%	32%	10%	21%	36%	49%	67%	31%	9%	16%	32%	46%	60%	25%
Estimated future cost to NSW govt	0.8x \$50,157	1.8x \$107,045	3.2x \$189,083	6.0x \$358,088	9.6x \$571,859	\$171,469	0.9x \$52,438	1.9x \$103,609	3.7x \$208,386	6.7x \$374,010	10.8x \$601,369	\$208,024	0.7x \$26,935	1.5x \$57,933	3.3x \$131,833	6.7x \$268,926	15.0x \$597,214	\$132,458
% Expected to have a ROSH report in future	1.1x 19%	2.1x 38%	3.1x 55%	4.3x 76%	5.1x 90%	45%	1.3x 18%	2.5x 37%	3.8x 56%	4.9x 72%	5.8x 85%	47%	0.9x 2%	2.6x 7%	5.2x 13%	8.9x 23%	10.3x 26%	11%
% Expected to interact with the justice system	1.0x 14%	1.8x 24%	2.4x 33%	3.3x 45%	4.2x 59%	28%	1.1x 16%	1.8x 26%	2.6x 36%	3.3x 47%	4.3x 61%	33%	0.9x 11%	1.6x 20%	2.7x 34%	3.8x 48%	5.7x 72%	28%
% of males expected to enter custody	0.9x 4%	2.0x 8%	3.9x 16%	6.2x 25%	10.2x 42%	13%	1.0x 4%	2.1x 9%	4.4x 18%	7.1x 30%	10.8x 45%	16%	0.7x 3%	1.8x 7%	4.4x 17%	9.6x 37%	14.6x 57%	16%
% Expected to use NSW mental health services	1.1x 21%	1.5x 28%	2.0x 37%	2.7x 51%	3.3x 62%	33%	1.4x 26%	1.9x 35%	2.4x 44%	3.0x 54%	3.5x 65%	41%	1.7x 22%	2.5x 33%	3.3x 42%	4.1x 53%	4.7x 62%	37%
% Expected to complete the HSC in NSW	1.0x 66%	0.7x 49%	0.5x 36%	0.4x 26%	0.3x 17%	46%	1.0x 68%	0.8x 52%	0.6x 37%	0.4x 27%	0.3x 18%	45%	1.1x 69%	0.8x 51%	0.5x 31%	0.3x 21%	0.2x 10%	44%
% Expected to use social housing as adults	0.7x 2%	2.0x 5%	3.9x 10%	6.8x 17%	10.2x 26%	8%	0.6x 2%	1.8x 5%	3.9x 10%	6.5x 18%	9.7x 26%	10%	0.2x 1%	1.0x 3%	3.1x 10%	6.3x 20%	10.1x 33%	9%
% of females expected to become young mothers	0.8x 4%	2.0x 9%	3.4x 16%	5.8x 27%	7.8x 36%	13%	0.9x 5%	1.8x 9%	3.4x 16%	5.3x 26%	7.9x 38%	15%	0.8x 4%	1.8x 8%	3.2x 15%	5.4x 25%	7.7x 36%	13%

Projected outcomes

*The specific risk indicators for each vulnerable group are defined on page 2.



The multipliers shown in this table compare the projected outcome to the NSW average for all children in the age group (i.e. vulnerable and non-vulnerable children).

Vulnerable groups by FACS District: Mid North Coast – by Local Government Area/s



Vulnerable young children aged 0 -5

Children under 15 and affected by mental illness

Children and young people aged 15 to 18 affected by mental illness

	Vulnerable young children aged 0 -5				Children under 15 and affected by mental illness				Children and young people aged 15 to 18 affected by mental illness			
	Number of C/YP aged under 5 in LGA	Number of vulnerable C/YP aged under 5 in LGA	Proportion (%) of vulnerable C/YP aged under 5 in LGA	Proportion (%) who identify as Aboriginal	Number of C/YP aged under 15 in LGA	Number of C/YP aged under 15 affected by mental illness in LGA	Proportion (%) of C/YP aged under 15 affected by mental illness in LGA	Proportion (%) who identify as Aboriginal	Number of C/YP aged 15-18 in LGA	Number of C/YP aged 15-18 affected by mental illness in LGA	Proportion (%) of C/YP aged 15-18 affected by mental illness in LGA	Proportion (%) who identify as Aboriginal
Bellingen	610	251	41%	12%	1,590	212	13%	21%	523	60	11%	8%
Coffs Harbour	4,656	1,543	33%	23%	9,347	1,160	12%	26%	3,039	512	17%	27%
Kempsey	1,981	949	48%	55%	4,101	911	22%	45%	1,476	372	25%	36%
Mid-Coast	4,880	2,171	44%	33%	11,315	2,379	21%	31%	3,868	871	23%	25%
Nambucca	1,071	487	45%	43%	2,326	364	16%	39%	809	137	17%	32%
Port Macquarie-Hastings	4,039	1,389	34%	24%	8,610	1,322	15%	24%	3,313	556	17%	17%