TFM Family Investment model



How to interpret this information pack

Page 2

presents a snapshot of information for the South Eastern Sydney 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 **South Eastern Sydney**:

- 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

e 3 presents the projected outcomes for **South Eastern Sydney** 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).

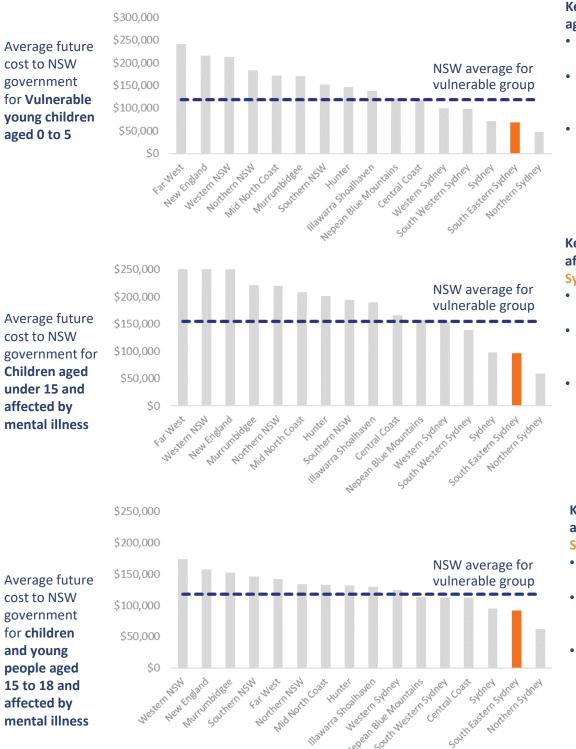
Page 3 also presents outcomes for all children and young people classed as vulnerable in **South Eastern Sydney** – shaded in blue.

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 **South Eastern Sydney**. 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 South Eastern Sydney FACS district



Key insights for vulnerable young children aged 0 to 5 in South Eastern Sydney

- 2nd lowest out of 16 in estimated future cost to NSW government.
- 21% of children aged 0 to 5 belong to this vulnerable group (2nd lowest out of 16 FACS districts).
- Projected outcomes for the vulnerable group are generally better than the NSW average for this group, e.g. 22% of the vulnerable group are expected to have a ROSH report in the future compared to 34% for the NSW average for this group.

Key insights for children aged under 15 and affected by mental illness in South Eastern Sydney

- 2nd lowest out of 16 in estimated future cost to NSW government
- **10%** of children aged under 15 belong to this vulnerable group (3rd lowest out of 16 FACS districts).
- Projected outcomes for the vulnerable group are generally better than the NSW average for this group, e.g. 18% of the vulnerable group are expected to interact with the justice system in the future compared to 25% for the NSW average for this group.

Key insights for children and young people aged 15 to 18 and affected by mental health in South Eastern Sydney

- 2nd lowest out of 16 in estimated future cost to NSW government
- 11% of children and young people aged 15 to 18 belong to this vulnerable group (4th lowest out of 16 FACS districts).
- Projected outcomes for the vulnerable group are generally better than the NSW average for this group, e.g. 9% of males in the vulnerable group are expected to enter custody in the future compared to 13% for the NSW average for this group.



Note: Geographic information presented in this document is based on the most up to date address of children and young people within the last 5 years.

Vulnerable groups by FACS District: South Eastern Sydney

Their Futures Matter is focusing on three vulnerable groups in NSW	We look at these groups of vulne the FACS District of South Easter	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	There are 14,747 children in South Eastern Sydney in the vulnerable young children group.	On average, these children are estimated to cost the NSW govt \$68K	Indicators for young children (0-5)	Proportion of vulnerable group with indicator	
 2017 with one or more of the following: 1 or more parental risk factors 		each for the key human	Parents have interacted with justice system	17%	
 2 or more perinatal risk factors 	That's about	services they use up to age 40	Mother smoked during pregnancy	12%	
Assessment as ROSH+	1 in 5 🔒 🔒 🔒 🔒	O This is 1.1X the average cost	Child had concern report	15%	
		for all NSW children aged 0-5	Mother aged 21 and under at childbirth	5%	
	South Eastern Sydney children aged 0 to 5.		Parents have been in social housing	5%	
Children aged under 15 and affected by mental illness Over the services of the services of the following: • Use of NSW mental health services (hospital or ambulatory) • Parental use of NSW mental health services (hospital or ambulatory)	There are 10,782 children in South Eastern Sydney in the children aged under 15 and affected by mental illness group. That's about 1 in 10	On average, these children are estimated to cost the NSW govt \$96K each for the key human services they use up to age 40 This is 1.7x the average cost for all NSW children aged under 15	Indicators for mental health: children and young adolescents under 15 Child had concern report Mother smoked during pregnancy Parents have interacted with justice system Mother aged 21 and under at childbirth Parents have been in social housing	Proportion of vulnerable group with indicator 249 129 169 69	
Children and young people aged 15 to 18 and affected by mental illness Children and young people (C/YP)	There are 3,167 C/YP in South Eastern Sydney in the C/YP aged 15 to 18 and affected by mental	On average, these C/YP are estimated to cost the NSW govt \$92k each for the key human	Indicators for mental health: C/YP (15-18)	Proportion of vulnerable group with indicator	
 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) 	illness group.	services they use up to age 40	NAPLAN Year 7 band less than 6	33%	
	That's about	, , , , ,	Had concern report in the last three years	27%	
	1 in 9	This is 2.3x the average cost for all NSW C/YP aged 15-18	Hospital admission in last three years	30%	
			Family have been in social housing	16%	
	South Eastern Sydney C/YP aged 15 to 18.		Has appeared in court	5%	

Vulnerable groups by FACS District: South Eastern Sydney



	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								
	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	9,619	3,364	985	508	270	14,747	6,756	2,164	904	577	381	10,782	1,131	1,074	588	259	115	3,167
people in district	14%	5%	1%	1%	0%	21%	6%	2%	1%	1%	0%	10%	4%	4%	2%	1%	0%	11%
% Who identify as Aboriginal	1%	5%	19%	33%	56%	6%	1%	4%	16%	30%	53%	7%	2%	4%	12%	24%	52%	8%
Estimated future cost to NSW govt	0.6x \$35,387	1.0x \$62,232	2.7x \$158,050	4.9x \$291,768	9.6x \$568,290	\$68,287	0.7 x \$37,430	1.5x \$80,930	3.5x \$193,553	6.3x \$352,349	10.8x \$598,913	\$95,950	0.6x \$23,148	1.3x \$53,644	3.0x \$120,107	6.6x \$262,282	15.2x \$607,810	\$92,201
% Expected to have a ROSH report in future	0.6x 11%	1.8x 32%	2.9x 51%	3.9 x 69%	4.9x 87%	22%	0.9x 13%	2.5x 37%	3.7x 54%	4.8x 70%	5.7x 83%	26%	0.7x 2%	1.6x 4%	4.2x 11%	6.5x 17%	9.1x 23%	6%
% Expected to interact with the justice system	0.8x 11%	1.1x 16%	1.8x 25%	2.6x 36%	3.8x 52%	14%	0.8x 12%	1.4x 20%	2.1x 30%	3.0x 42%	4.0x 56%	18%	0.8x 10%	1.3x 16%	2.3x 29%	4.0x 51%	5.5x 69%	21%
% of males expected to enter custody	0.5x 2%	1.0x 4%	2.6x 10%	4.8x 19%	8.5x 35%	4%	0.5x 2%	1.6x 7%	3.3x 14%	5.8x 24%	9.1x 38%	6%	0.5x 2%	1.1x 4%	3.3x 13%	7.9x 31%	16.3x 63%	9%
% Expected to use NSW mental health services	1.0x 18%	1.3x 25%	1.9x 35%	2.5x 47%	3.3x 61%	22%	1.5x 28%	2.1x 39%	2.5x 46%	3.0x 55%	3.5x 64%	34%	2.0x 26%	2.8x 36%	3.9x 50%	4.3x 57%	5.1x 66%	38%
% Expected to complete the HSC in NSW	1.1x 75%	0.9x 63%	0.7x 48%	0.5 ×36%	0.4x 24%	68%	1.2x 76%	1.0x 65%	0.7x 48%	0.5x 36%	0.4x 23%	67%	1.3x 81%	1.1x 66%	0.7x 42%	0.4x 28%	0.2x 12%	62%
% Expected to use social housing as adults	0.3x 1%	1.0x 2%	4.3x 11%	8.2x 21%	11.9x 30%	3%	0.3x 1%	1.6x 4%	5.8x 16%	8.7x 23%	11.1x 30%	5%	0.2x 1%	1.6x 5%	4.3x 14%	7.7x 25%	14.0x 45%	8%
% of females expected to become young mothers	0.6x 3%	1.0 x 5%	2.2x 10%	3.7x 17%	6.9x 32%	5%	0.6x 3%	1.1x 5%	2.3x 11%	4.0x 19%	6.7x 32%	6%	0.6x 3%	1.0x 5%	2.3x 11%	4.7x 22%	7.0x 33%	8%



Projected outcomes

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

1.5x \$45,000 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).

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Vulnerable groups by FACS District: South Eastern Sydney – by Local Government Area/s

			le young aged 0 -5				nder 15 and nental 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	
Bayside	12,324	3,016	24%	5%	19,493	2,039	10%	6%	4,721	587	12%	9%	
Georges River	10,493	2,491	24%	2%	17,888	1,660	9%	4%	5,024	533	11%	5%	
Randwick	10,310	1,901	18%	10%	16,173	1,794	11%	10%	3,596	543	15%	11%	
Sutherland Shire	15,244	3,492	23%	4%	28,563	2,590	9%	5%	9,417	884	9%	6%	
Waverley*	5,789	960	17%	2%	9,060	742	8%	2%	1,696	191	11%	NA	
Woollahra*	3,808	617	16%	1%	6,071	495	8%	2%	1,384	123	9%	NA	
Sydney**	10,643	2,269	21%	11%	14,270	1,461	10%	13%	1,949	307	16%	20%	

