

Logan Together Foundation Roadmap –Project scoping

Project title: Expanding parenting, fertility and relationships basics and life skills in high school

Strategic or Chapter-based project: Education chapter (may become a strategic project)

Short description: Reintroduce/expand parenting, pregnancy, fertility and healthy relationships education as well as life skills training in high school and other contexts relevant to young people.

What results does it help Logan Together to achieve?

Foundation Roadmap scoreboard outcome (life stage)

Parents ready to have kids

Healthy pregnancies and healthy babies

Target

Reduce % of teen mothers by 11.6% (from 5.7% in Logan to 5.1% Qld average)

Increase the % of pre-natal and post-natal visits by XXX

Reduce smoking during pregnancy by 7.4%

Reduce number of overweight pregnant women by 12.1%

Indicators (how do we know the outcome is being achieved)

Increase in women and their partners attend scheduled pre and post-natal visits

Increase in women not smoking or stop smoking during pregnancy by 6% (from 5.7% in Logan to 5.1% Qld average)

Increase in young women complete education without becoming mothers

Increase in young women completing Year 12 and post-schooling education and training

Why will it help achieve those results?

A snapshot of the research

Sex and relationship education as well as life skills education is a key protective factor in prevention of early pregnancy and healthy pregnancies. Coyle, Anderson and Laris¹ reviewed 17 sex education programs in the United States and other countries between 2000 and 2014. Each of these reviews ranged from 12 to 89 studies. All reviews included some

¹ Coyle, Anderson and Laris (2015) **Education:** A Global Perspective

programs in school settings. Collectively, these reviews highlighted consistent, modest support for sex education programs.

Effective programs shared numerous characteristics including having a clear program logic and being responsive to client group needs, focusing on clear health goals and using interactive methods and ensuring full training for administrators and full implementation. The relationship between program duration and frequency of programs with program effectiveness appears undetermined.

Further research in Australian contexts is required to understand the efficacy and characteristics of sex education and life skills programs for local implementation/expansion.

Project details:

To be determined/identified.

Data and scale:

The table below shows strong correlations between being a teen mother and peri-natal risk factors including smoking during pregnancy and low prenatal visits.

	Perinatal Risk Factors						
	% Smoking During 1 st 20 weeks	% Smoking During 2 nd 20 weeks	% First prenatal visit during 3 rd Trimester	% Low N. Prenatal Visits	% Overweight and Obese	% Teen Mother	% Single Mother Under 25
Perinatal Risk Factors (Mother) (n=159)							
% Teen Mothers (Mothers Aged Less Than 20)	.750**	.766**	.681**	.605**	.627**	1	

There is also a correlation between teen mothers and premature births and AEDC vulnerability for physical health and cognitive and language skills of the child.

The table below indicates the number and percentage of teen mothers in Logan suburbs. Eagleby stands out in terms of both a high percentage and the sheer quantity of adolescent mothers. There are a number of additional suburbs that are not far behind.

Suburbs	N	Teen Mothers as a % of All Mothers
Eagleby	32	12.3
Woodridge	24	7.7
Kingston	22	9.9
Beenleigh	18	10.1

Slacks Creek	17	8.9
Loganlea	16	8.9
Browns Plains	16	10.5
Bethania – Waterford	15	8.6
Crestmead	14	6.0
Edens Landing – Holmview	14	10.1
Regents Park – Heritage Park	14	6.1
Marsden	13	4.6
Jimboomba	13	5.2
Subtotal	228	
Waterford West	9	7.8
Greenbank	9	5.3
Hillcrest	8	6.6
Tamborine / Canungra	7	4.7
Logan Central	6	6.5
Boronia Heights – Park Ridge	6	3.9
Loganholme – Tanah Merah	5	2.8
Shailer Park	5	4.3
Logan Village	5	9.1
Mount Warren Park	3	4.1
Rochedale South – Priestdale	3	1.4
Chambers Flat – Logan Reserve	2	4.3
Springwood	2	1.8
Cornubia – Carbrook	2	2.3
Munruben – Park Ridge South	1	2.6
Daisy Hill	1	1.1
Bahrs Scrub / Wolffdene	1	1.4
Underwood	1	1.0

Source: Perinatal Data Collection, Health Statistics Branch, Qld Department of Health. Data are for 2013/14. See also See Vol 3, ch. 3 (Table 3.4) and ch. 8 (Tables 8.5a and 8.5b, Tables 8.7a and 8.7b, and Table 8.8)

Partners:

High schools in Logan City Council

Education Queensland

Alternative schools

Youth Services

CALD services and Aboriginal and Torres Strait Islander Services

Child Health Queensland

Non-government health services

Co-design:

Local citizens and citizen groups e.g. P&C, existing parents groups at schools

Young people who are young parents

Young people in high schools

Identified High School Principals or delegates

Education Queensland representatives

Alternative school principals/representatives

Citizens/potential mentors

Pre and post-natal health practitioners – government and non-government

Quick wins: