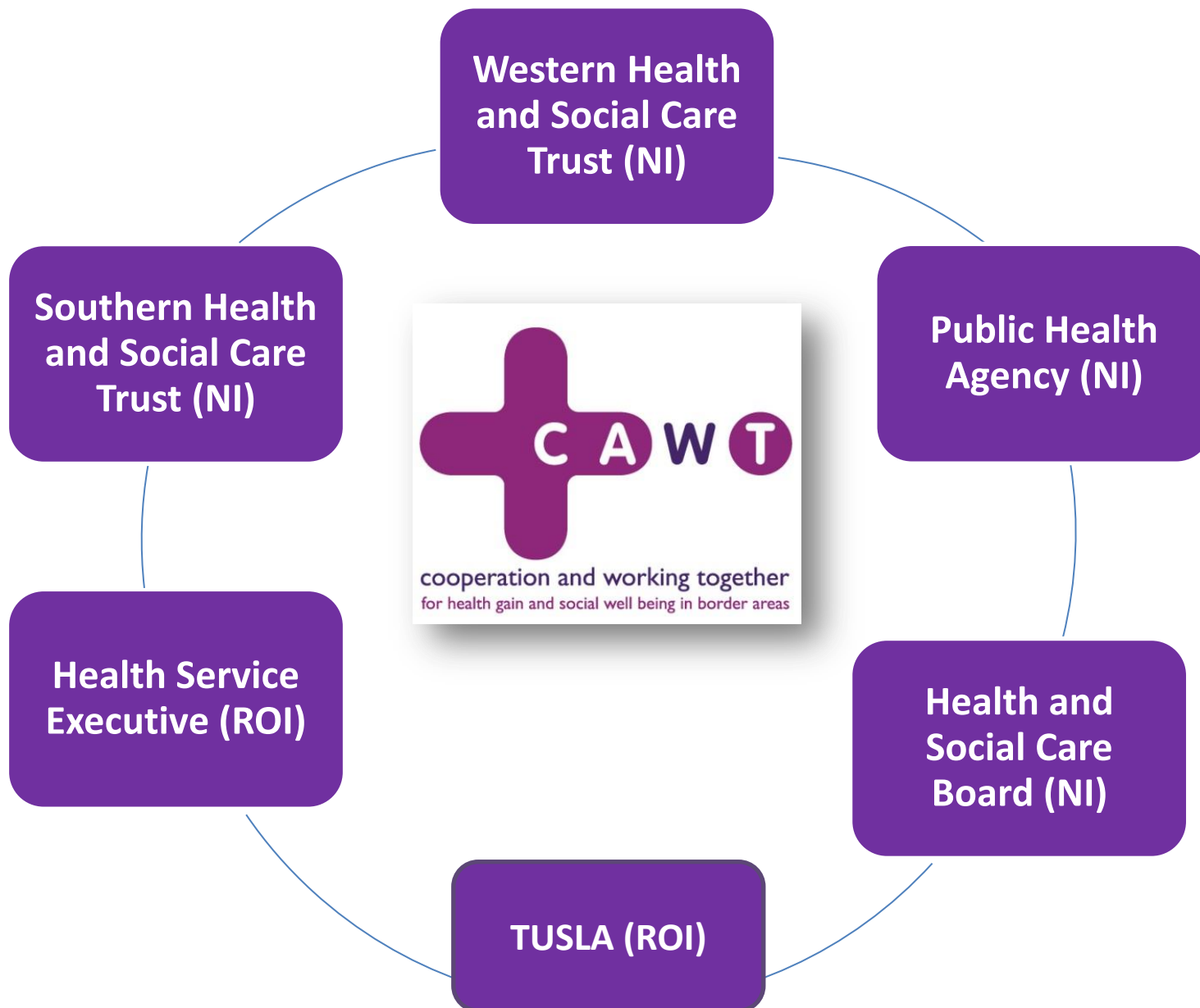


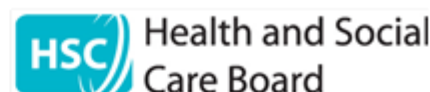
Multiple Adverse Childhood Experiences (MACE) – Breaking the Cycle Project



Project Partners



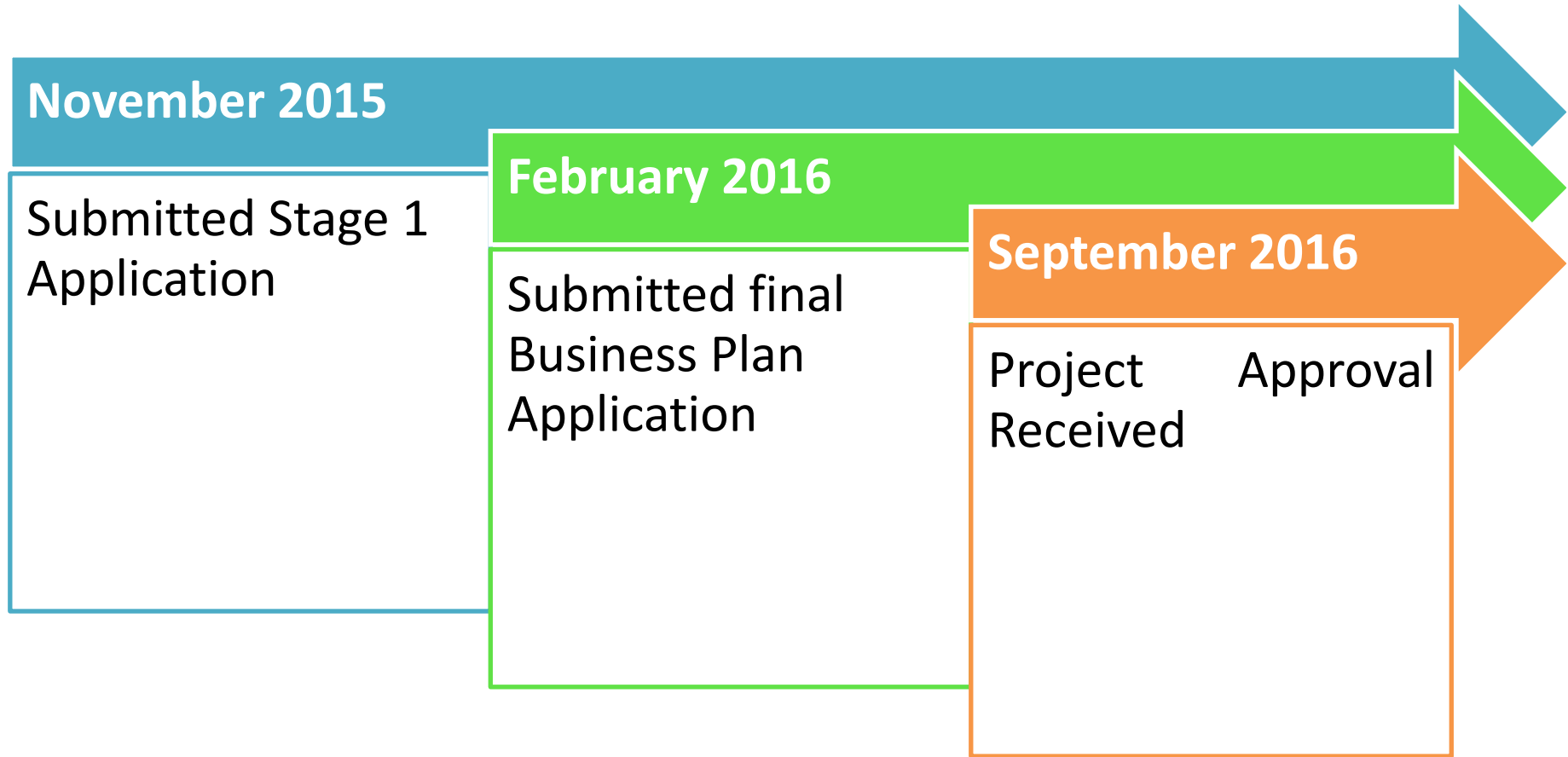
Project Board Representatives



1. Health Services Executive (HSE) – **Brid Brady**
Edel McAweeney
2. Health and Social Care Board (HSCB) – **Martin Quinn**
3. Public Health Agency (PHA) – **Maurice Meehan**
4. Southern Health and Social Care Trust (SHSCT) – **Paul Morgan**
5. Western Health and Social Care Trust (WHSCT) – **Kieran Downey (Chair)**
6. The Child and Family Agency (TUSLA) – **Linda Creamer**
Aisling Gillen (Dr)



Timeline of Project Application



New Work Programme EU INTERREG VA

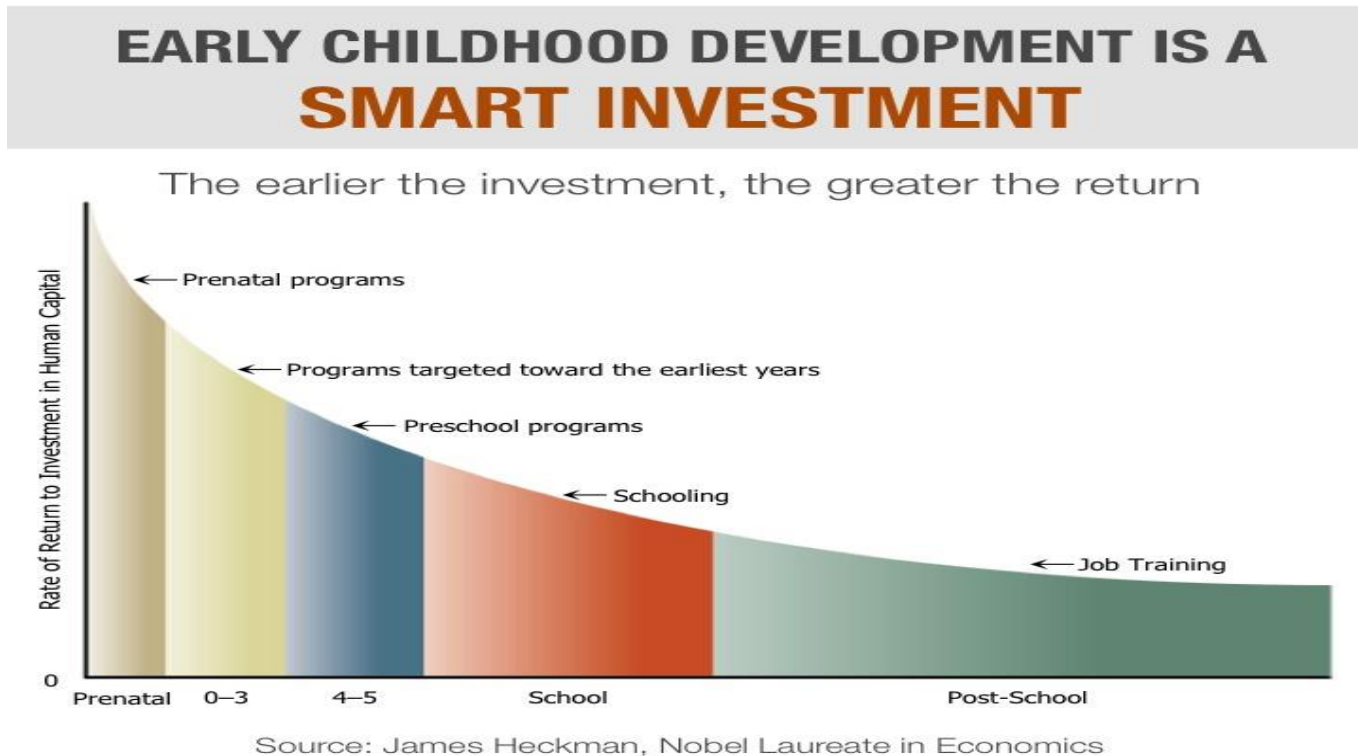
5 Project applications to Health and Social Care theme

Approximately €30 million



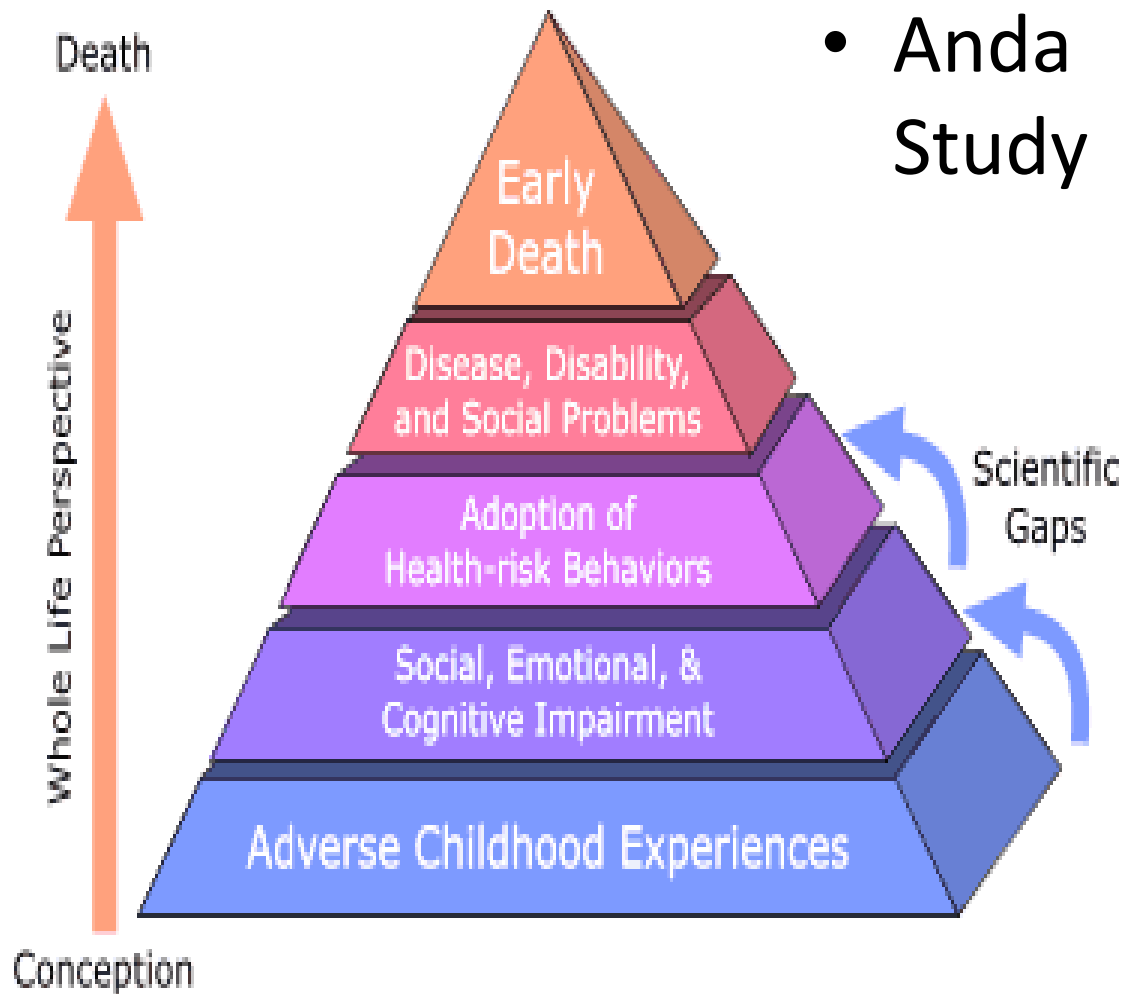
Evidence, Recent Research & Context

- EU, NI & RoI related Policy documents all recognise the importance of early intervention



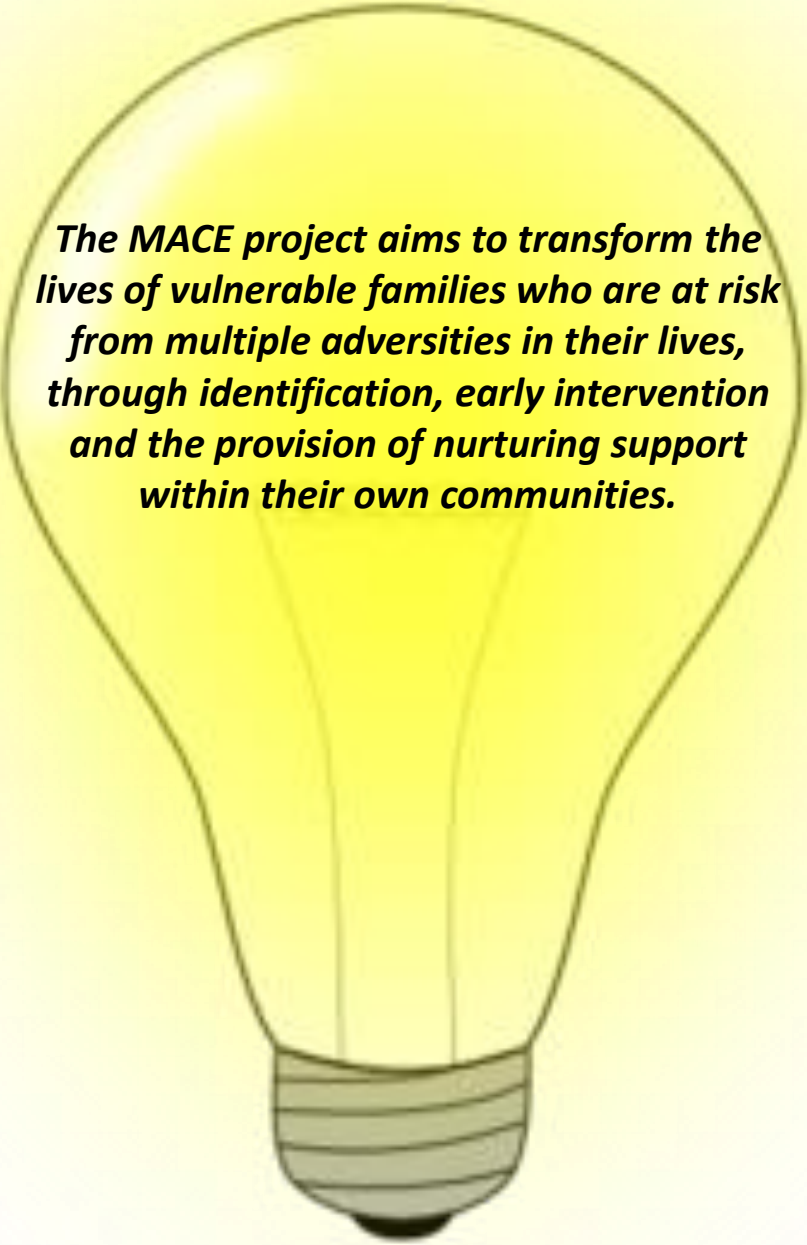
- Heckmans Model of Return on Investment - earlier the investment, greater the return

Evidence, Recent Research & Context



- Anda & Felitti ACE Study

The AIM

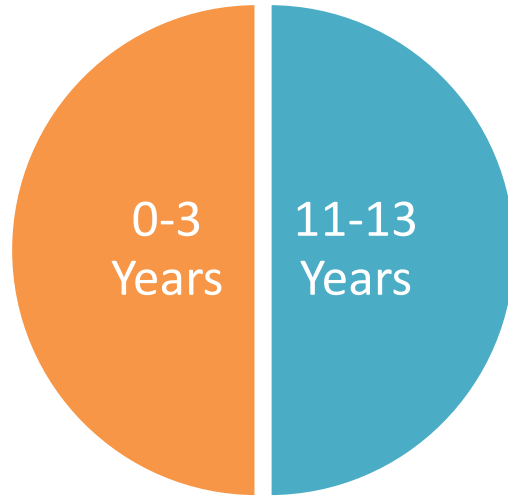
A large, glowing yellow lightbulb is centered on the slide. Inside the bulb, there is text describing the AIM project. The lightbulb has a simple line drawing of a filament and a screw-in base.

The MACE project aims to transform the lives of vulnerable families who are at risk from multiple adversities in their lives, through identification, early intervention and the provision of nurturing support within their own communities.

Overview of the MACE Project

Target Population

Children within the age groups and their families



Duration: 48 Months

Start Date: 2017

End Date: 2021

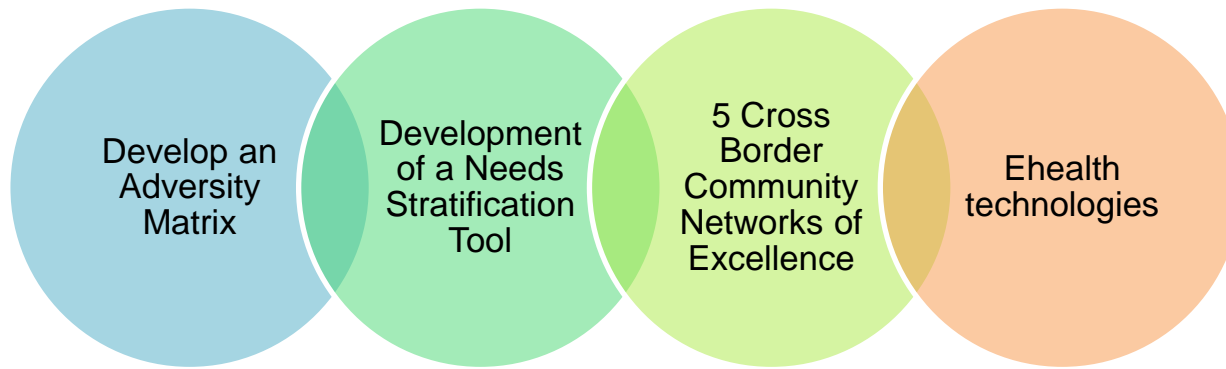
The Project has been awarded grant funding up to €5,010,240.11 from the EU INTERREG VA programme. This includes 15% match funding from both Departments of Health.

Project Objectives

- **Objective 1:** To establish an adversity matrix/screening tool and needs stratification tool which will allow for early identification of vulnerable families
- **Objective 2:** Deliver a range of interventions to those assessed using the adversity matrix and needs stratification tool

Project Outputs

Deliver and implement 2 new border area frameworks for early intervention with vulnerable families

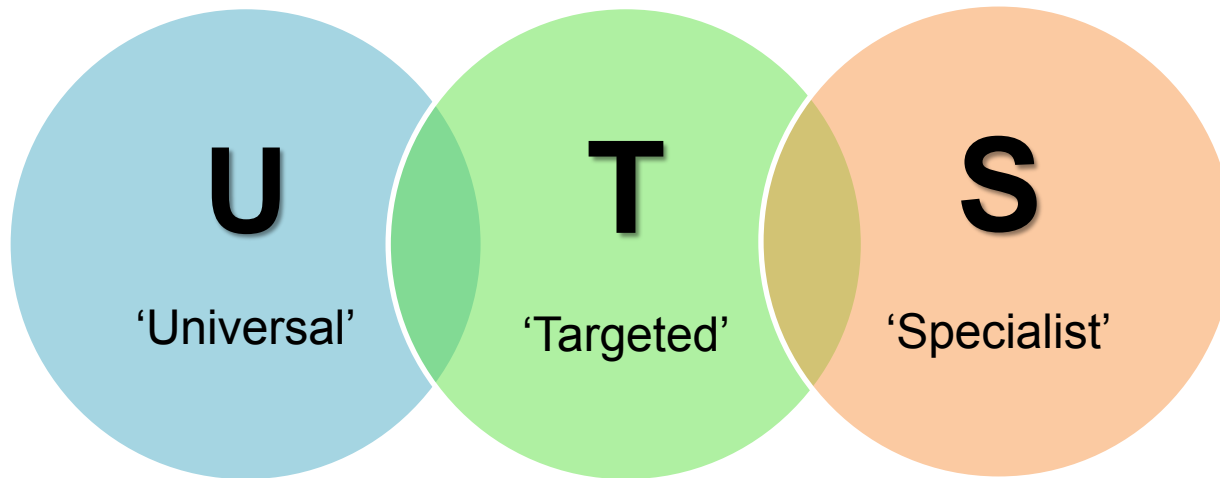


1. **Development of an Adversity Matrix** – This will be one new cross border area framework for the identification and assessment of families most at risk of multiple adverse childhood experiences.
2. **Development of a Need Stratification tool** – This will be one cross border area framework to identify the appropriate targeted intervention for families that have been identified via the Adversity Matrix
3. **Five Cross Border Community Networks of Excellence will be created** – The networks, utilising existing Locality Planning Groups & Family Support Hubs/CYPSP in NI and Prevention Partnership Family Support(PPFS) Child Family Support Networks (CFSN), Meitheal/CYPSC in ROI. Deliver 3,125 universal, targeted and specialised interventions to those assessed using the two frameworks developed.
4. **E-Health technologies** – will be developed and used, supporting the networks to identify need, target appropriate support and monitor outcomes. The technologies will be used as a resource in the life of the project and beyond.

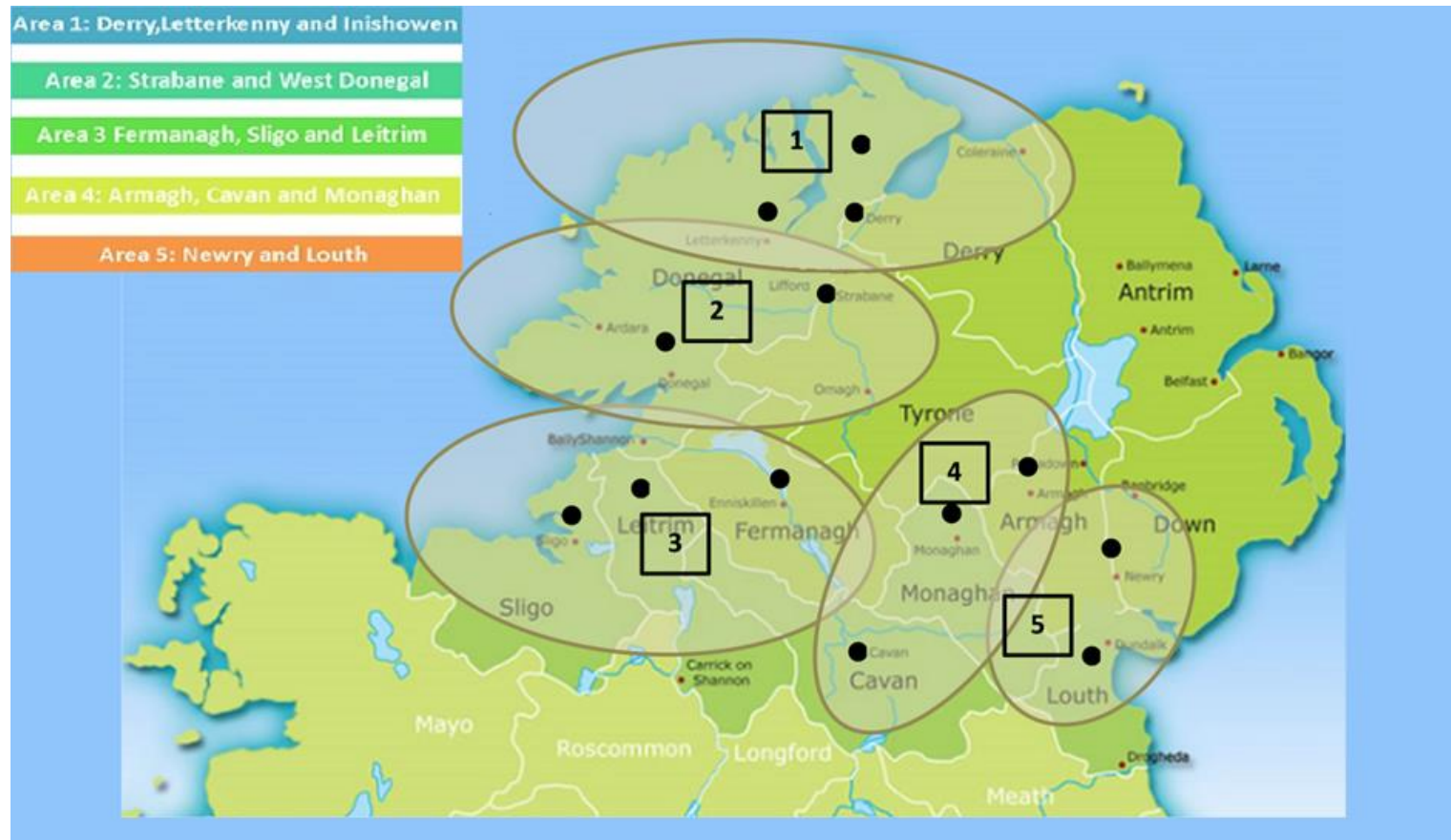
Project Outputs

Outputs- A range of interventions for families with children in age categories 0-3 years and 11-13 years are anticipated and may be delivered on an individual and/or group basis.

These will encompass interventions classified as:



Cross Border Community Networks: delivery sites between the ROI and NI within the following areas:



Budget

Staff:

1 x Band/Grade 8a Project Manager – 3 years

5 x Band/Grade 7 Project Workers – 3 years

1 x Band/Grade 3 Admin – 3 years

Global External Expertise & Services:

€163k Develop tools

€58k Staff training

€100k Develop E-portal

€57k Promotion/publicity

€2.64m Delivery of interventions (approx €845 per intervention/520K per site)

Annual Forecast of Outputs

Children's Services

CP Output Code	Name of CP Output	Project Target	2017	2018	2019	2020	2021
4.116	A cross-border area framework for early intervention with vulnerable families	2	0	1	2	2	2
4.117	Vulnerable families in receipt of an intervention	3,125	0	335	1,451	2,567	3125
4.122	Specialist training and development programmes for cross-border area health and social care providers (Staff Trained)	500	0	100	250	400	500

- 2018 – 67 interventions/families per hub area over 4-6 months
- 2019 + 2020 – 223 interventions/families per hub per year
- 2021 – 112 interventions/families per hub per area over 9 months

Breakdown of Interventions

Type of Intervention	Universal/ Targeted/ Specialist	Approx. No of Interventions	Type of Delivery e.g. group, individual,	NI	RoI
0-3 YEARS					
Attachment Training & Models of Attachment Practice	U	250	G	125	125
Ante/Post-natal classes	U	250	G	125	125
Parents Under Pressure	T	150	I & G	75	75
Baby Steps	T	150	I & G	75	75
Family Foundations	T	150	G	75	75
Healthy Relationships, Healthy Babies	T	150	I	75	75
Mellow Bumps	T	150	I	75	75
Mellow Babies	T	150	I & G	75	75
Improved Attunement	T	150	I & G	75	75
PIP for parents with slightly more serious issues	S	40	I	20	20
NELFT type mental health support system for high end cases –	S	20	I	10	10
Perinatal Mental Health Service	S	20	I	10	10

Breakdown of Interventions

Type of Intervention	Universal/ Targeted/ Specialist	Approx. No of Interventions	Type of Delivery e.g. group, individual,	NI	RoI
11-13 YEARS					
UR Teen Programmes	T	310	G	155	155
Developing self-esteem	T	160	I & G	80	80
Roots of empathy	T	160	G	80	80
Stress management	U	250	I & G	125	125
Nurturing programme	U	250	G	125	125
Strengthening families	S	45	I & G	23	22
Odyssey Parenting	T	160	G	80	80
Reimaging	T	160	I & G	80	80

Hub 4 & 5

Cross Border Community Networks facilitate local communities to build local capacity by learning from each other

- Advise project board on focus areas(Interventions/training needs /capacity building) in each Hub.
- Implementing frameworks and coordinating deliver of interventions.
- Raise awareness of project in area and need to target families.

Staff - 1 X Band7 Project worker per hub area (recruitment ongoing)

Budget (Global)

External Expertise & Services:

€58k Staff training

€100k Develop E-portal

€57k Promotion/publicity

€2.64m Delivery of interventions (approx €845 per intervention/€528,000 per Hub area for interventions)

Training:

Training in tools application 100 per hub/ 50 ROI & 50 NI (Health Visitor, PHN, Social Workers, Youth Workers, Teachers Hub staff, PPFS/CFNI, Community & Vol staff and relevant stakeholders.

Training interventions (Train the trainer) 40 per hub/ 20 ROI & 20 NI (Sustainability)

Project worker to consistently work through the life of the project developing a trauma informed workforce.

Interventions:

Each Hub can have separate procurement exercises and more than one in the lifetime of the project as new interventions are developed and identified.

625 (3 YR period) Interventions delivered in each Hub area: Universal 200/Targeted 400/Specialist 25 (ROI:U100/T200/S13) Project proposal states U @ 32%, T @ 64%, S 4% However % dynamic based on needs.

Interventions format: One to one/group/via video conference/apps

All activities recorded in appropriate manner by project worker: ie age, gender of each family and each family will be given a unique identifier number. Reviewed every 6 months by Cross Border Community Network.

