Adverse Childhood Experiences Conference (ACE)

13 November 2017

Follow the ACE conversation - #ACESNI2017
Welcome

Chair
John Devaney
Queens University Belfast
Opening Remarks

Sean Holland
Department of Health
Setting the ACE Context for Northern Ireland

Kieran Downey
Director of Womens and Childrens Services  WHSCT
Maurice Meehan
Head of Health and Social Wellbeing Improvement PHA
Content of Presentation

- Background/Strategic Context
- Need - A Public Health and Social Care perspective - Early Years
- Building on Developments/Opportunities
- Future Development
Bonded in Adversity

When: May 13th 2012

The Place: Toronto

The Time: 94th Minute  Man City 2 QPR 2

Then this happened........
Perinatal mental health: ongoing, recurring, or onset during pregnancy or postpartum

10-20% of women develop mental ill health in perinatal period – 24-25,000 births/yr in NI

<table>
<thead>
<tr>
<th>Rates of Perinatal Psychiatric Disorder per Thousand Maternities</th>
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<tbody>
<tr>
<td>Postpartum psychosis</td>
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<tr>
<td>Chronic serious mental illness</td>
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<tr>
<td>Severe depressive illness</td>
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<tr>
<td>Mild-moderate depressive illness and anxiety states</td>
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<tr>
<td>Post traumatic stress disorder</td>
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<td>Adjustment disorders and distress</td>
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Bipolar disorder with highest risk of severe recurrence or any mood episode post-partum

Highly comorbid with depression

Prevalence of select MH disorders in the NI general population (Bunting et al., 2012)

<table>
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<th>12 months prevalence of</th>
<th>... of these severe</th>
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<tbody>
<tr>
<td>Any anxiety disorder</td>
<td>14.6%</td>
</tr>
<tr>
<td>PTSD</td>
<td>5.1%</td>
</tr>
<tr>
<td>Major Depressive Disorder</td>
<td>7.9%</td>
</tr>
<tr>
<td>Bipolar Disorder</td>
<td>1.6%</td>
</tr>
<tr>
<td>Any disorder</td>
<td>23.1%</td>
</tr>
</tbody>
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“Of the 25,273 births in 2011 in NI, 2,527 women (around 1%) developed antenatal depression, 3,790 women (around 1.5%) developed postnatal depression, 50 mothers developed puerperal psychosis and 50 were admitted as a result of relapsing.” (Maternal mental health is everyone’s business, Elliott, I. 2014)
Parental substance misuse

1 in 3 users of substance misuse services (N=2,229 in 2015/16) had dependent children (NI Drug Misuse Database, DoH)

**Adult Drinking Pattern Survey 2013 (DoH)**
1 in 10 respondents with children was a problem drinker (CAGE; 13% without kids)
1 in 3 respondents with children was a binge drinker (30% without kids)

4% of respondents were genuinely concerned that someone else’s drinking may cause harm to their or someone else’s children (NI Alcohol Harms to Others Survey 2015, unpublished)

Perpetrator of domestic violence and abuse perceived to be under the influence of alcohol (%; NI Crime Survey)
NI prison receptions under sentence of immediate custody: under 30s at reception

- Making up over half of new entries in prison each year

Trends in domestic abuse incidents and crimes – reports to PSNI

2/3 of crimes were violence against the person offences

British Crime Survey 2015: any domestic abuse/violence (lifetime, since age 16) = 20.2%, M=13.2%, F=27.1% (incl. stalking)

NI Crime Survey: domestic violence and abuse

Man & woman icon by Gan Khoon Lay from thenounproject.com

- 78% of LAC in foster care placements
- 51% of LAC in care for <3yrs
- 859 new admissions in 2016/17 (up 3% to previous year)


Children on the Child Protection Register by category of abuse at 30 Sep 2017

https://www.health-ni.gov.uk/articles/child-protection-register
A place of contrasts

Happiest 15 year olds in the UK

• Highest rate of suicides in the UK
• Three times more likely to die by suicide if you live in the most deprived areas than in the least deprived

Suicide now biggest single cause of death in 15-19 year olds
UK Suicide Rates by Region, 2015

EASR rates per 100,000 population

- England
- Wales
- Scotland
- Northern Ireland

Public Health Agency

Improving Your Health and Wellbeing
## A place of contrasts

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<th>Most deprived</th>
<th>Northern Ireland</th>
<th>Least deprived</th>
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<tbody>
<tr>
<td>Low Birth Weight % 2016(p)</td>
<td>7.5</td>
<td>6.3</td>
<td>5.7</td>
</tr>
<tr>
<td>Infant Mortality Rate per 1000 live Births (2010-2014)</td>
<td>5.2</td>
<td>4.6</td>
<td>4.5</td>
</tr>
<tr>
<td>Breast feeding at discharge (2015) %</td>
<td>30</td>
<td>46</td>
<td>63</td>
</tr>
<tr>
<td>Avoidable deaths children and young people 2010-2014 per 100,000</td>
<td>34</td>
<td>26</td>
<td>19</td>
</tr>
<tr>
<td>Primary one pupils (4-5 year olds) Overweight or Obese - % 2014/15</td>
<td>23.7</td>
<td>21.0</td>
<td>17.4</td>
</tr>
<tr>
<td>GCSE educational attainment 5 GCSE A*-C including English and Maths- 2013/14 - %</td>
<td>39.4</td>
<td>63.5</td>
<td>81.1</td>
</tr>
</tbody>
</table>
Children:

- 24-25,000 births a year
- Average age of mums - 1975 - 26.9  2015 -30.1
- Teenage births numbers and rates dropping
- Most deprived areas five times as likely to have teenage pregnancies as least
- 25% children in poverty (109,500) 2014/15
- 100,000 on free school meals  30% of pupils 2016/17
- Child death under five numbers now small
- 13,943 ‘newcomer’ pupils  
  (4.1%)- up from 8,674 in 2011/12

<table>
<thead>
<tr>
<th>Year</th>
<th>1925</th>
<th>1965</th>
<th>2005</th>
<th>2015</th>
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<tbody>
<tr>
<td>Deaths under 5</td>
<td>3,735</td>
<td>960</td>
<td>156</td>
<td>138</td>
</tr>
<tr>
<td>5-14</td>
<td>613</td>
<td>88</td>
<td>36</td>
<td>19</td>
</tr>
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Towards a Better Future Report: Impact of the Conflict’s Legacy on Early Years
Living With Violence

• 1969 – 1994 Cease Fires
• 1998 – Good Friday Agreement
• 3600 Deaths
• 42,216 Injured
• 35,669 shootings
• 10,412 explosions
• 359,699 Searches
Towards a Better Future Report: **Impact of the Troubles legacy on early years development**

- Growing awareness that trauma-related conditions in parents are associated with poor psychological functioning in their children;

- Approximately 15% of the population who experienced conflict-related activity went on to develop mental health difficulties equating to around 213,000 adults;

- Tomlinson (2012) over 40% of children growing up in NI are living with parents who had a high or moderate experience of the conflict;

- UU-CVSNI (2011) est 18,000 individuals met the criteria for conflict-related PTSD (within the previous 12 months) in NI.

- Parental trauma exposures interfere with ‘interaction patterns’ within families:
Programme for Government Outcomes Framework

Improving wellbeing for all - by tackling disadvantage, and driving economic growth

- We prosper through a STRONG, COMPETITIVE regionally balanced economy
- We live and work sustainably - protecting the environment
- We have a MORE EQUAL SOCIETY
- We enjoy long, healthy, active lives
- We are an INNOVATIVE, CREATIVE SOCIETY, where people can fulfil their potential
- We have more people working in better jobs
- We have a SAFE COMMUNITY where we respect the law, and each other
- WE CARE FOR OTHERS AND WE HELP THOSE IN NEED
- We are a shared society that respects diversity
- WE ARE A CONFIDENT, WELCOMING, OUTWARD-LOOKING SOCIETY
- We have HIGH QUALITY public services
- We have created a place where people want to live & work, to visit & invest
- We connect people and opportunities through our infrastructure
- We give our children and young people the BEST START IN LIFE

Respond to the consultation: www.northernireland.gov.uk
Policy Drivers –

- Graham Allen MP ‘Early Investment, Smart Investment Report’ 2011
- NICCY/ QUB ‘Still Vulnerable: The Impact of Early Childhood Experiences on Adolescent Suicide and Accidental Death’ 2012
- CAMHS Stepped Care Implementation-Bamford/DHSSPS 2012
- ‘First 1000 days’ Wave/DE Report 2014
- ‘Early Intervention Transformation Programme OFMDFM/AP 2014
- Perinatal Mental Health Pathway - LSE-Maternal Mental Health Alliance 2015
- Protect Life/Mental Health promotion strategy 2016
Developments supporting the ACE agenda

We have

• committed workforce
• CYPSP infrastructure
• Child Development Project Board
• Cooperation Bill
• Social Work Strategy and planned new Family Support Strategy
• SEHSCT Social Work ACE Pilot
• MACE project/QUB inequalities research
• Celtic nations ACE think tank/network
• Growing momentum
CYPSP Structure

Draft Programme for Government
Draft Children and Young Peoples Strategy

Children and Young People’s Strategic Partnership (Regional)

5 Outcomes Groups (Co-terminus with Trusts)

Family Support Hubs (29 at October 2017)

Locality Planning Groups (26 at October 2017)

Subgroups for specific groups of vulnerable children and young people-
BME, EBD, Disability, Transitions, Youth Justice, Young Carers, LAC, DV, Hidden Harm and LGBT
Child Development Board

PHA Child Development Project Board

- 5 Trusts
- HSCB
- Academic (QUB)
- Key Sectoral Specialists

- Infant Mental Health Training & Plan
- Evidence Based Parenting Programmes
- Healthy Child Healthy Future
- Family Nurse Partnerships
- Social Complexity Proposal
- Breastfeeding Strategy & Action Plan
- Research & Evaluation

Public Health Agency

Improving Your Health and Wellbeing
Early Years Intervention Model

Intervention across the life course
Programmes include:

- Breastfeeding support (0-6 months)
- Infant Mental Health (-9 months to 2 years)
- Family Nurse Partnership (-9 months to 2 years)
- Odyssey: Parenting UR Teen (12-18 years)
- Strengthening Families (10-14 years)
- Triple P (2-12 years)
- Incredible Years (0-12 years)
- Roots of Empathy (5-12 years)
MACE Project Overview

AIM: To transform the lives of vulnerable children families who are at risk from multiple adversities in their lives, by identifying, intervening early and provide nurturing support within their own homes and communities.

TARGET POPULATION: Children within the age groups 0-3 and 11-13 and their families.

OBJECTIVES:
1. To establish an adversity matrix and risk stratification tool which will allow for early identification of vulnerable families
2. Develop a range of interventions to those assessed using the adversity matrix and/or risk stratification tool

DURATION: 48 months

START DATE: 1st July 2017 – 30th June 2021

BUDGET: €5,010,240

PARTNERS: WHSCT, SHSCT, HSCB, PHA, TUSLA & HSE (Lead Partner)
Indicative cross border community network areas

1. Derry/Letterkenny/Coleraine
2. Strabane/West Donegal
3. Fermanagh/Sligo & Leitrim
4. Armagh/Monaghan & Cavan
5. Newry/Dundalk
Early Intervention Transformation Programme

DSC Programme Board – Ministerial Sub-group

DSC / AP Project (EITP / Dementia / Shared Education) with AP / OFMDFM / DE / DHSSPS / PAs

EITP Programme Board (funders – DEL, DOJ, DE, DHSS, DSD, OFMDFM, AP)

WS 1: Equipping parents with the skills to give their child best start in life

WS 2: Supporting families locally when problems arise at an early stage

WS 3: Changing outcomes for children facing particular adversity

CYPSP: testing proposals, guiding Programme Board, sustainability planning, co-ordination

The Atlantic Philanthropies

Northern Ireland Executive

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Changing the Environment

HSC Public Health Agency

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