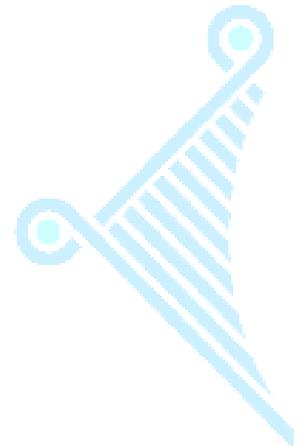

Prevention and Early Intervention Approaches in Human Services

IGEES Strategic Policy Discussion

Fiachra Kennedy

PEIU, Department of Public Expenditure & Reform

23 March 2018



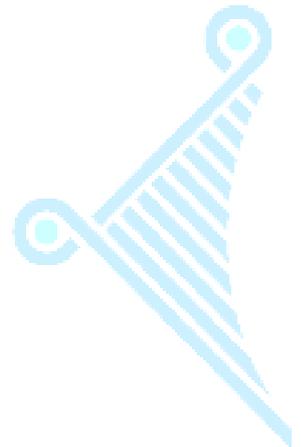
A Guiding Idiom

Prevention

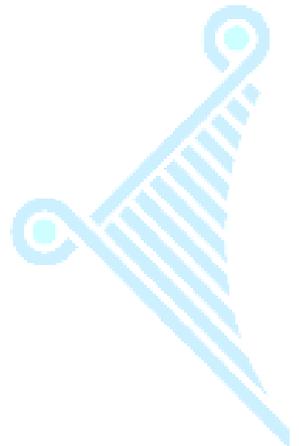
is

better than

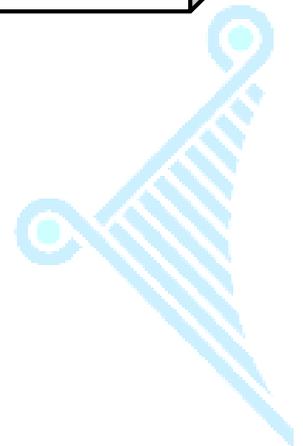
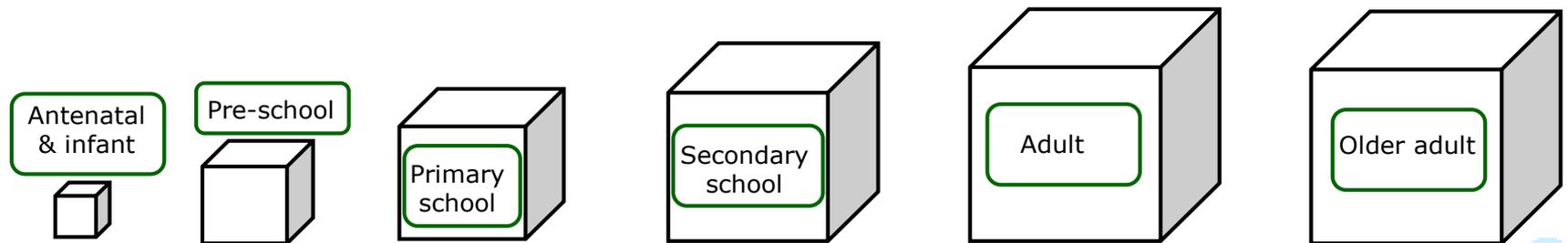
cure



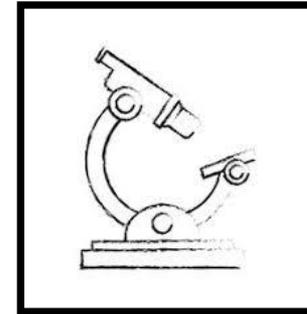
Rational for Intervening



Focus on the Individual



Examples of P&EI in Ireland



Antenatal
& infant

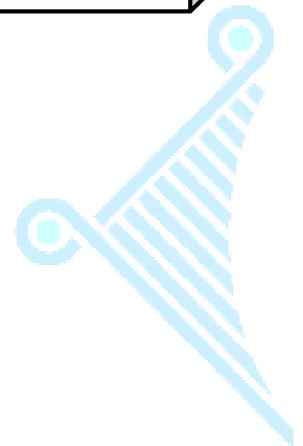
Pre-school

Primary
school

Secondary
school

Adult

Older adult



Outputs

Figure X.X – Uptake Rates for Haemophilus Influenzae (Type b), Meningococcal C, and Pneumococcal Conjugate Vaccines, 1999-2016

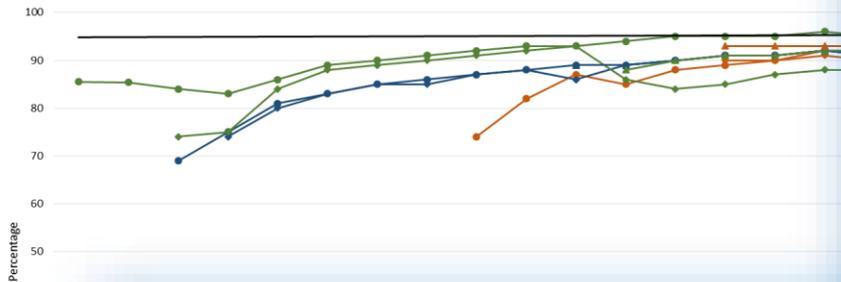


Figure X.X – Number of Women Screened by *BreastCheck*, 2002-2015

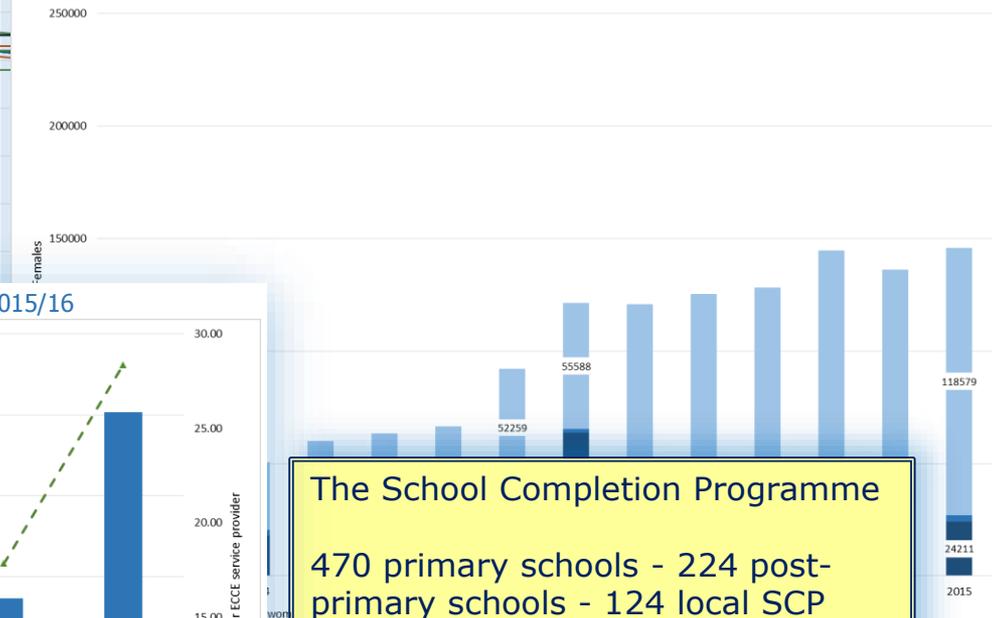
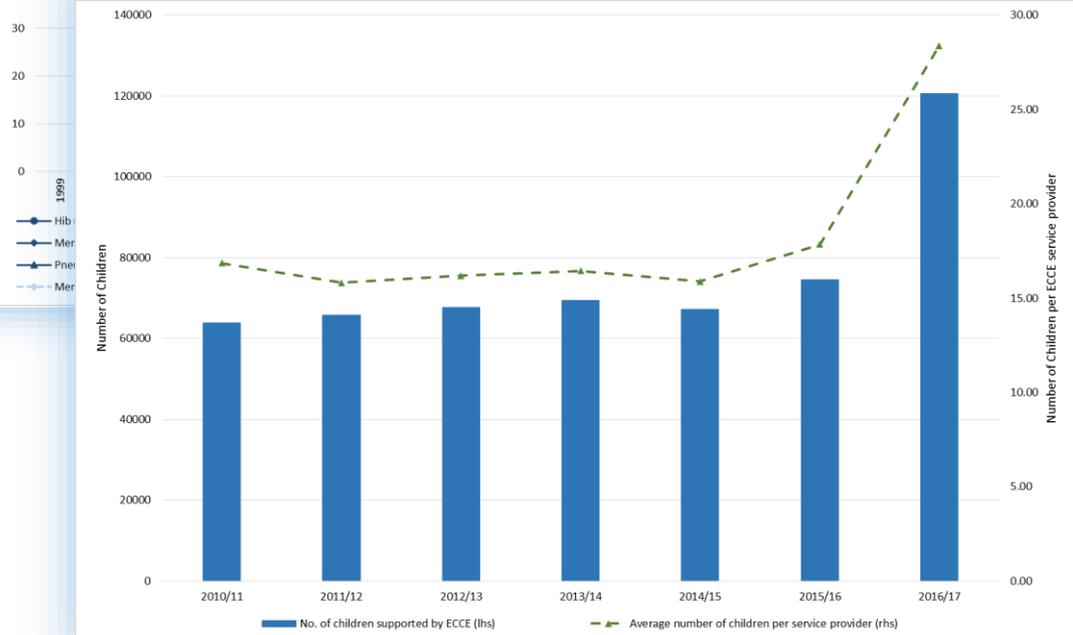


Figure X.X – Early Childhood Care & Education Outputs, 2010/11 – 2015/16



The School Completion Programme

470 primary schools - 224 post-primary schools - 124 local SCP projects - 4 main 'pillars'

- *In-school provision*
- *After-school provision*
- *Holiday provision*
- *Out-of-school provision*

118579
24211
2015

Outcomes – morbidity and mortality

Figure X.X – Number of Notified Cases of Bacterial Meningitis, Meningococcal Disease, Haemophilus Influenzae and Streptococcus Pneumoniae, 1982-2016

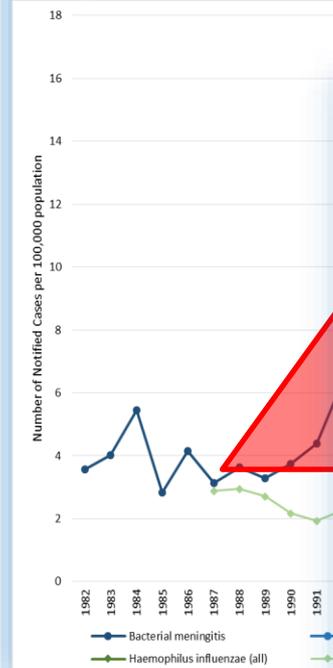
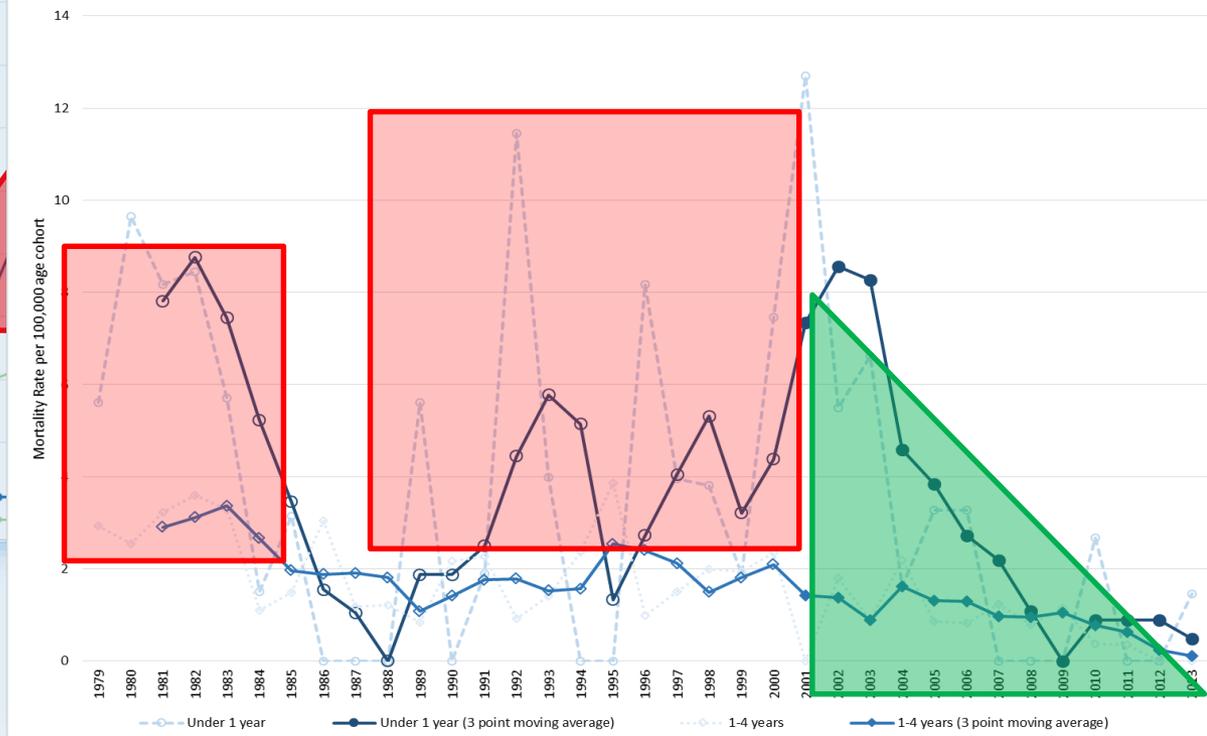
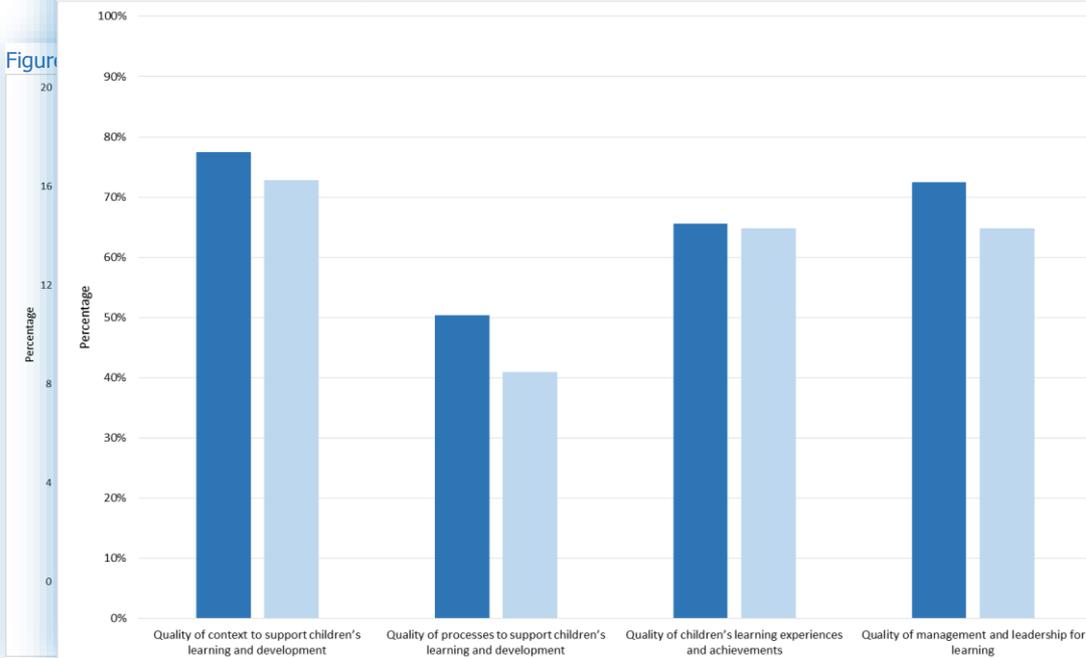


Figure X.X – Mortality Rates associated with Meningococcal Infection amongst Infants and Young Children, 1979-2013



Outcomes – starting and staying

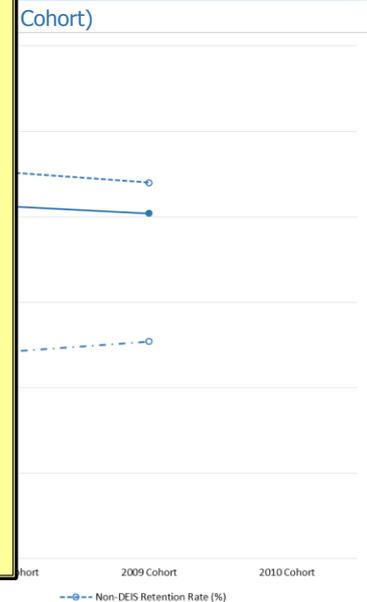
Figure X.X – Percentage of ECCE Providers Quality of Education Provision Evaluated as “Excellent” or “Very Good” (2016 and 2017)



es:
 0% of respondents
 "Excellent" made a positive
 out 70% felt it had "to
 junior cycle; 45% felt
 tributing to *positive*
successful transition
 programme on
parental involvement.

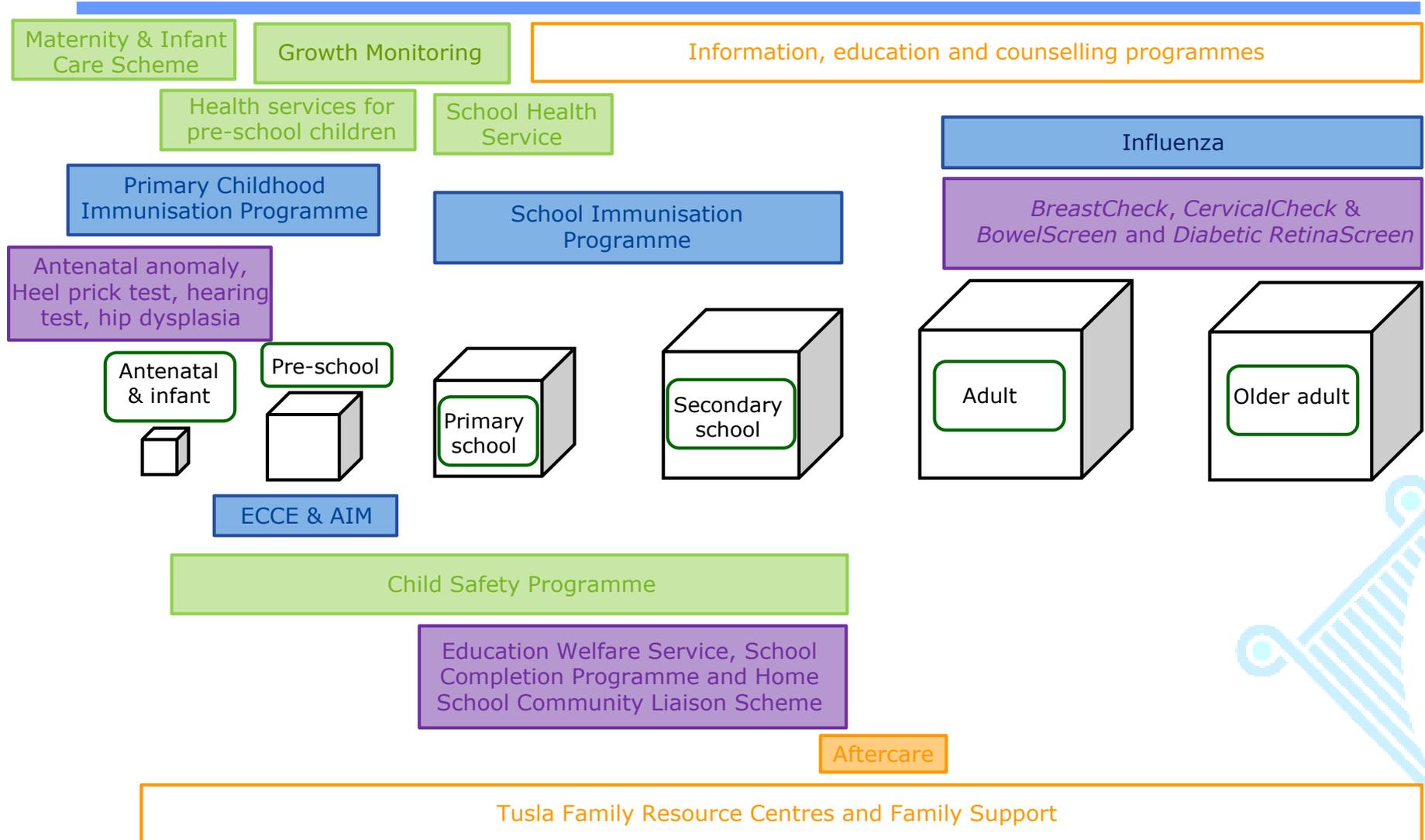
perceptions of those who are implementing the programme.

Lack of systematic evaluation of preventative measures that are targeted towards at-risk students

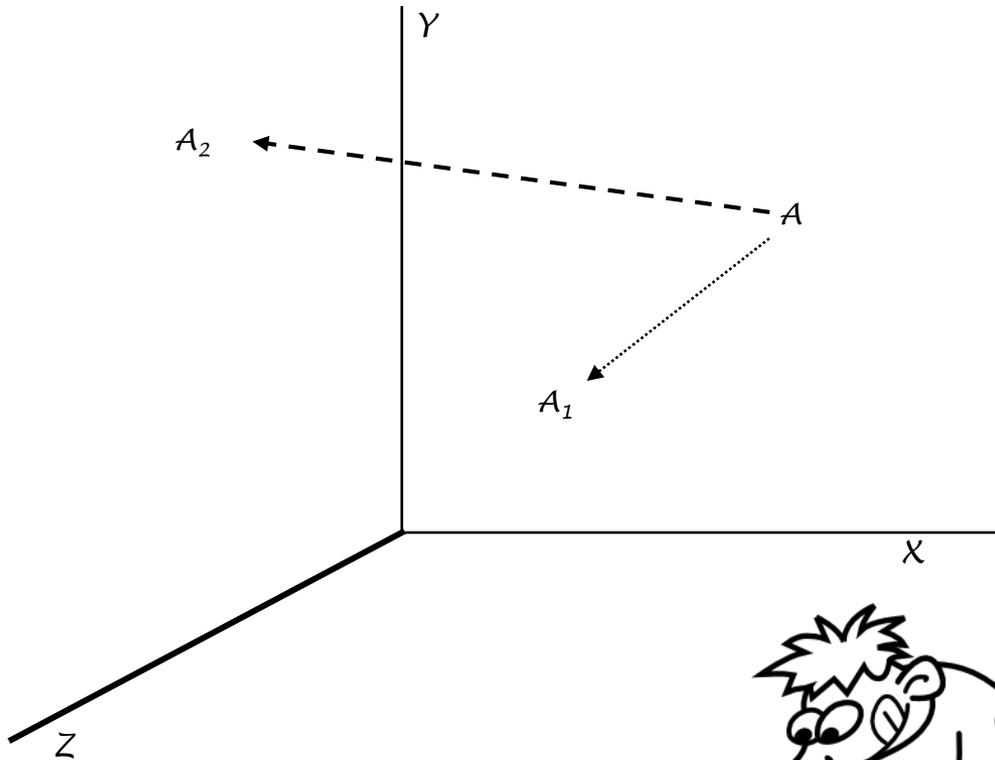


Overall Retention Rate (%) DEIS Retention Rate (%) Non-DEIS Retention Rate (%)

A Broad and Diverse Subject



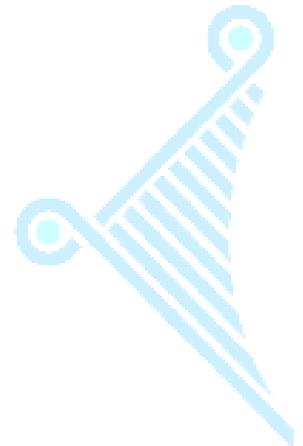
A Broad and Diverse Subject



Definition

Ambition

Caution



An Approach to Policy-Making?

Primary Prevention – In anticipation of a problem emerging, programmes or services seek to build protective factors that prevent or minimise the risk of the problem arising; and

Early Intervention or *Secondary Prevention* – Programmes or services are targeted on those at high risk or showing early signs of a particular problem in order to prevent the problem from developing further by strengthening protective factors and reducing the impact of risk factors.

- *Clear focus on the outcome for the individual* - hold out the promise of improved outcomes for individuals.
- *Theory driven* - logical rationale setting out underlying assumptions and an explanation of how actions will deliver the intended outcome.
- *Evidence of efficacy and effectiveness* - The promise of improved outcomes is supported by empirical evidence from rigorously conducted evaluations.
- *Central role of evidence in informing implementation or delivery of service* - Ensure ongoing monitoring of how well or otherwise the intervention is performing.

