# Causes and Consequences of School Absenteeism in Ireland

Dr. Merike Darmody

ESRI/TCD





#### ESRI – what do we do?



- contribute to understanding economic and social change
- inform public policymaking
- EMN





Children's Longitudinal Survey Growing Up in Ireland (ESRI&TCD)

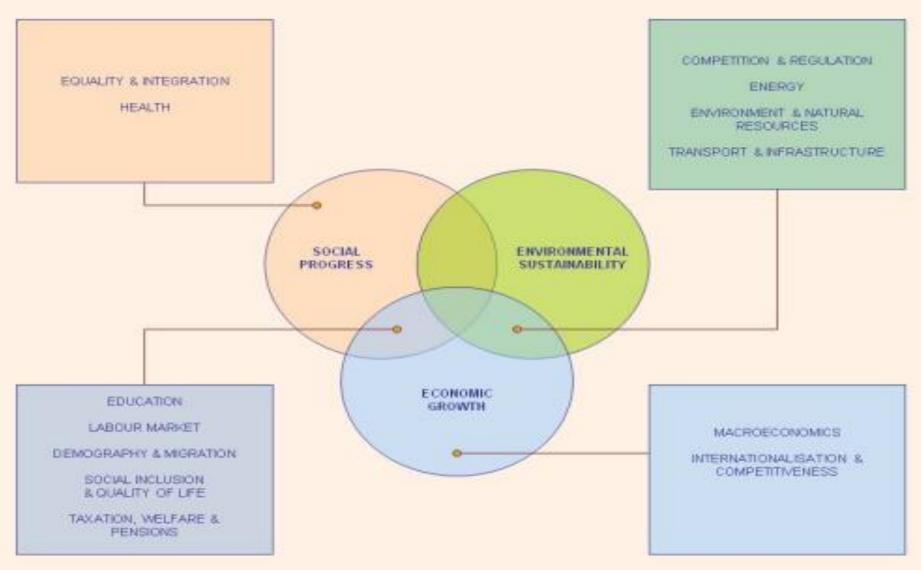
The study takes place over seven years and will follow the progress of two groups of children: 8,500 9-year-olds and 11,000 9-month-olds. The second visit to 9-year-olds took place when they were 13 years old, and the infants when they were 3-years-old. This study is the first of its kind on this scale in Ireland.





### Research in the ESRI is currently focusing on 13 interrelated areas





### **Outline of presentation**



- Introduction & Background
- Methods and Data Sources
- Results: School absenteeism in Irish schools
- Concluding comments

### Introduction and background to the study (1)



- Educational qualifications are a crucial determinant of later life-chances (Burgess, Gardiner and Popper, 2001; Hobcraft, 2000);
- Low attendance levels can reflect more general disaffection with school;
- ... can be associated with early school leaving, academic underperformance and more restricted opportunities in terms of further education, training and the labour market (Malcolm et al., 1993);
- ...can also miss out on social interaction with peers

### Introduction and background to the study (2)



- Absenteeism encompasses:
  - family socio-economic background
  - ethnic background
  - school characteristics
  - school climate
  - factors related to the child him/herself
- Patterns of non-attendance often get established early in a student's educational career (Reid, 2002)

### Previous Research on School Absenteeism



- School characteristics (Brookmeyer, Fanti, and Henrich, 2006; McNeely, Nonnemaker, and Blum, 2002; Shochet, Dadds, Ham, and Montague, 2006)
- Parent/family characteristics (Reid, 2008; Dalziel and Henthrone 2005)
- Child characteristics (McCoy et al. 2007; Corville-Smith, et al. 1998; Wagner et al., 2004)

#### **School attendance: Ireland**



- Ireland the Education Welfare Act (2000)
- the National Educational Welfare Board (NEWB)
- Considerable differences between schools
- 20-day absences are most closely linked to DEIS categories
- Figures for 20-day absence have remained fairly stable
- About 12% of primary school students and 18% of post-primary students were absent for 20 days or more during the school year

#### Aims of the paper



• What factors are likely to predict poor attendance among Irish primary school [age 4-11] children?

• What factors impact on attendance among second-level school [age 12-18] children and what are the consequences?

## Methodology (1) School absenteeism among primary school children



- Primary school children: GUI- first study of its kind ever to be carried out in Ireland
- The first phase of the nine year old cohort, selected through the primary school network throughout Ireland
- A random sample of schools
- 8568 interviews
- Answer categories were: '0 days', '1 to 3 days',
  '4 to 6 days', 7 to 10 days', 11 to 20 days', and
  'more than 20 days'.

### Findings (1)



- At the family level:
  - children of mothers whose native language was other than English or Irish were more likely to have a poor attendance record.
  - Parental engagement with the child's schooling
  - Unemployed parent
  - Maternal depression
  - Witnessing parental conflict

### Findings (2)



- Child's own characteristics:
  - having Special Educational Needs
  - having chronic illness
  - victims of bullying (as reported by the primary caregiver)
  - emotional and behavioural difficulties
  - those who reported liking school were less likely to be absent

### Findings (3)



- School related factors:
  - accounted for a much smaller proportion of the variation in attendance
  - children attending single sex boys' schools
  - the number of teachers inadequate

### Methodology (2) Older students



- A pooled dataset (5344 cases) comprising School Leavers' Survey data of two time points
- The survey is based on a random sample, stratified by educational level and programme, with an average response rate for the two surveys: 50%.
- "truancy" is defined as skipping "a day here and there", "several days at a time" and "weeks at a time".
- Just over a fifth (21%) of the sample

#### Findings (1)

- ESRI
- student background characteristics, school characteristics and student attitudes
  - male students
  - highest rates: unskilled manual groups, those from non-employed households and those who did not provide information on parental social class
  - Traveller community
  - attending disadvantaged schools

### Findings (2)



- Students attending very small schools (<200 students) were less likely to be absent;
- Students attending urban schools (in one of the five main cities in Ireland) have higher absenteeism levels
- Worked while at school more likely to be absent
- School climate as supportive significantly less likely to be absent

### Findings (3)



- Consequences:
  - Less likely to complete upper secondary education
  - Within the labour market, those who were absent are less likely to have obtained employment one year after leaving school than other students

### Concluding comments: Causes and consequences

- Absenteeism is influenced by many and varied factors: family, child-level, school-level
- Patterns of non-attendance often get established early in a student's educational career and can be a habit-forming behaviour with a likelihood of continuing into second-level education
- Possible cumulative disadvantage and reduced life-chances
- Persistent absenteeism as a multi-dimensional issue; devise interventions appropriate to each individual case.

#### Thank you!



- Merike.Darmody@esri.ie
- Darmody, M., Smyth, E. and McCoy, S. (2008),
   Acting up or Opting out? Truancy in Irish
   Secondary Schools, Educational Review, 60, 4, pp.
   359-373. Special issue.
- Thornton, M., McCoy, S., Darmody, M. (2012), Persistent Absenteeism among Irish Primary School Pupils, *Educational Review*. DOI:10.1080/00131911.2013.768599.