



Growing Up in Ireland

-the National Longitudinal Study of Children

The Economic and Social Research Institute and Trinity College, Dublin

Infant Cohort Presentation 04:

Standard Measures and Derived Variables



Standard Measures Used in the Study

1. Quality of Attachment (pcg & scg).
2. Infant Characteristics Questionnaire (pcg).
3. Ages and Stages Questionnaire (pcg).
4. Parental Stress Scale (pcg & scg).
5. Dyadic Adjustment Scale (pcg & scg).
6. Centre for Epidemiological Studies Depression Scale (pcg & scg).



Quality of Attachment

- Asked of Primary and Secondary Caregivers.
- Quality of Attachment Subscale from Maternal (Paternal) Postnatal Attachment Scale (Condon & Corkindale, 1998).
- Measures feelings towards infants and about themselves as parents.
- Total Score.
- 'QoAscore' and 'QoAscg'.



Infant Characteristics Questionnaire

- Asked of Primary Caregiver only.
- Measures infant temperament.
- Four subscales:
 - Fussy/difficult
 - Unadaptable
 - Dull
 - Unpredictable
- ‘fussy’, ‘unadapt’, ‘dull’ and ‘unpredict’.



Ages and Stages Questionnaire

- Asked of Primary Caregiver only.
- Measures child development.
- 5 development domains:
 - Communication
 - Gross motor
 - Fine motor
 - Problem solving
 - Personal/social
- 4 age groups: 6, 8, 10 and 12 months.
- Total score and pass/fail.



Parental Stress Scale

- Asked of Primary and Secondary Caregivers.
- Measures positive and negative aspects of parenthood.
- Total score and 4 subscales:
 - Parental rewards
 - Parental stressors
 - Lack of control
 - Parental satisfaction



Dyadic Adjustment Scale

- Asked of Primary and Secondary Caregivers.
- Measures relationship satisfaction.
- Total Score.



Centre for Epidemiological Studies Depression Scale (CES-D)

- Asked of Primary and Secondary Caregivers.
- Measures depression status (screening tool rather than diagnostic tool).
- Total Score.



Key derived variables in the data file (1)

Household Type (HHtype)

- One parent with 1 child under 18 years
 - One parent with 2 or more children under 18 years
 - Two parents with 1 child under 18 years
 - Two parents with 2 or more children under 18 years
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- **Equivalised income (Equivinc; EIncQuin; EIncDec)**
 - Equivalised income
 - Quintiles
 - Deciles



Key derived variables in the data file (2)

Household class (Hsdclass)

- Professional workers
- Managerial and technical
- Non-manual
- Skilled manual
- Semi-skilled
- Unskilled
- All others gainfully employed and unknown
- Validly no social class

Household Class (xhsdclass)

- Professional Managers
- Other non-manual/ skilled manual
- Semi/ unskilled manual
- All others gainfully employed and unknown
- Validly no social class