

# Growing Up in Ireland

-the National Longitudinal Study of Children

The Economic and Social Research Institute and Trinity College, Dublin

### Domains, Themes and SubThemes in the Data



# Scales

- Standardized measures
- Set of questions which measure underlying concept
- Used internationally
- Tested for reliable and valid
- Advantages quality, comparison
- For each name, what it measures, subscales, who asked, what cohorts/waves



## **Quality of Attachment**

- Feelings towards infants and about themselves as parents
- Total score
- PCG & SCG

	Infant Cohort			Child (	Cohort
W1 (9mth) W2 (3yr) W3 (5yr)			W1 (9yr)	W2 (13yr)	
V					



### **Infant Characteristics Questionnaire**

- Infant temperament
- 4 subscales Fussy/difficult; Unadaptable; Dull; Unpredictable
- PCG

	Infant Cohort			Child (	Cohort
W1 (9mth) W2 (3yr) W3 (5yr)			W1 (9yr)	W2 (13yr)	
V					



#### LSAC temperament measure

- Infant temperament
- 3 subscales Persistence; sociability and reactivity
- PCG

	Infant Cohort			Child (	Cohort
W1 (9mth)	W2 (3yr)	W3 (5yr)		W1 (9yr)	W2 (13yr)
	V				



### **Ages and Stages Questionnaire**

- Child development
- 5 domains Communication; Gross motor; Fine motor; Problem solving; Personal/social
- 4 age groups 6, 8, 10, 12 months
- Total score and pass/fail
- PCG

Infant Cohort			Child (	Cohort
W1 (9mth)	W2 (3yr)	W3 (5yr)	W1 (9yr)	W2 (13yr)
V				



### **Parental Stress Scale**

- Positive and negative aspects of parenthood
- Total score and 4 subscales parental rewards; parental stressors; lack of control; parental satisfaction
- PCG & SCG

	Infant Cohort			Child (	Cohort
W1 (9mth)	W2 (3yr)	W3 (5yr)		W1 (9yr)	W2 (13yr)
V	V				V



## **Dyadic Adjustment Scale**

- Couple relationship satisfaction
- Total score
- PCG & SCG

Infant Cohort			Child (	Cohort
W1 (9mth)	W2 (3yr)	W3 (5yr)	W1 (9yr)	W2 (13yr)
V	V	V	V	V



## Centre for Epidemiological Studies Depression Scale

- Depression status (screener, not diagnostic tool)
- Total score
- PCG & SCG

Infant Cohort			Child (	Cohort
W1 (9mth)	W2 (3yr)	W3 (5yr)	W1 (9yr)	W2 (13yr)
V	V	V	V	V



## **British Ability Scales**

- Cognitive ability
- Total score
- Study Child

	Infant Cohort			Child Cohort	
	W1 (9mth)	W2 (3yr)	W3 (5yr)	W1 (9yr)	W2 (13yr)
Picture Similarities		٧	V		
Naming Vocabulary		٧	V		
Matrices test					٧



### Drumcondra tests

- Vocabulary and Maths skills
- % correct; logit scores
- Study Child

	Infant Cohort		Child (	Cohort
W1 (9mth) W2 (3yr) W3 (5yr)		W1 (9yr)	W2 (13yr)	
			V	V



# Strength and Difficulties Questionnaire (SDQ)

- Emotional and behavioural measure
- Total difficulties score and 5 subscales conduct problems; emotional problems; peer problems; hyperactivity; pro-social behaviour
- PCG & Teacher

	Infant Cohort				Child Cohort		
	W1 (9mth) W2 (3yr) W3 (5yr)				W1 (9yr)	W2 (13yr)	
PCG		V	V		V	٧	
Teacher			V		V		
						12	



## Social Skills Improvement System (SSIS)

- Social skills
- 4 subscales assertion, responsibility, empathy, self-control
- PCG

	I	nfant Cohort		Child (	Cohort	
	W1 (9mth) W2 (3yr) W3 (5yr)				W1 (9yr)	W2 (13yr)
PCG			V			



## **Emotionality and Sociability Scale**

- Temperament
- 4 subscales shyness, emotionality, activity, sociability
- PCG

	Infant Cohort			Child (	Cohort
W1 (9mth)	W1 (9mth) W2 (3yr) W3 (5yr)			W1 (9yr)	W2 (13yr)
				V	



### **Piers-Harris**

- Self-concept
- 6 subscales behaviour; intellectual and school status; physical appearance; freedom from anxiety; popularity; happiness and satisfaction
- Study Child

Infant Cohort			Child (	Cohort
W1 (9mth)	W2 (3yr)	W3 (5yr)	W1 (9yr)	W2 (13yr)
			V	V



### Pianta

- Child-parent relationship quality
- 3 subscales conflict; closeness; dependency
- PCG & SCG

Infant Cohort			Child (	Cohort
W1 (9mth)	W2 (3yr)	W3 (5yr)	W1 (9yr)	W2 (13yr)
	V	V	V	V



### **Parenting Style**

- Parenting style measure
- 3 subscales warmth, hostility and consistency
- PCG & SCG

Infant Cohort			Child (	Cohort
W1 (9mth)	W2 (3yr)	W3 (5yr)	W1 (9yr)	W2 (13yr)
	V	V		



## Parenting Style Inventory – II (PSI-II)

- Parenting style measure
- 2 subscales responsiveness and demandingness used to categorise as authoritarian, authoritative, neglectful or permissive
- Asked of Study Child in respect of PCG & SCG

Infant Cohort			Child (	Cohort
W1 (9mth)	W2 (3yr)	W3 (5yr)	W1 (9yr)	W2 (13yr)
			V	V



# The Ten Item Personality Inventory (TIPI)

- Personality
- 5 subscales agreeableness, extraversion, conscientiousness, emotional stability, openness
- PCG

Infant Cohort			Child (	Cohort
W1 (9mth)	W2 (3yr)	W3 (5yr)	W1 (9yr)	W2 (13yr)
				V



### **Conduct Disorder**

- Conduct Disorder
- Total score
- PCG

Infant Cohort			Child (	Cohort
W1 (9mth)	W2 (3yr)	W3 (5yr)	W1 (9yr)	W2 (13yr)
				٧



- Attachment
- 2 subscales alienation and trust
- Study Child

Infant Cohort			Child (	Cohort
W1 (9mth)	W2 (3yr)	W3 (5yr)	W1 (9yr)	W2 (13yr)
				٧



## **Short Mood and Feelings Questionnaire**

- Depression status of child
- Total score and cut-off
- Study Child

Infant Cohort			Child (	Cohort
W1 (9mth)	W2 (3yr)	W3 (5yr)	W1 (9yr)	W2 (13yr)
				V