

# The effect of child care on child development

take into account :

- social,
- emotional,
- intellectual,
- language development,
- behavioral problems and
- adjustment, and
- physical health.

# The effect of child care on child development

need to assess :

forms of child care, school, and after school activity  
parental - income and education, emotional well being, language skills, multiple facets of parenting and home activities

**Longitudinal studies = rich database of social, economical, and health changes.**

# Longitudinal databases around the globe

## Data from the US

### National Longitudinal Study of child care and Youth Development

Download or order public-use data, questionnaires, and other documentation

### National Institute of Child Health and Human Development

As of January 1, 2000 qualified researchers are able to become affiliates with the study to utilize data. How to Apply for the Data

# Longitudinal databases around the globe

## Data from the US

### Fragile Families and Child Wellbeing Study –

Data are available for download from the Princeton University Office of Population Research data archive.

Users must register before downloading data. Files are packaged in WinZip archives containing SAS, SPSS, and Stata data sets. Please visit our Frequently Asked Questions for help with downloading, unzipping, and using data sets.

# Longitudinal databases around the globe

## Other countries

**Canadian longitudinal study of youth development** – restricted use, only participating institutions.

**The Avon Longitudinal Study of Parents and Children**- a supported access resource rather than as an *open access* resource. ...

**executive** will also estimate the cost of the collaboration...

If there is a possibility of overlap with other investigators ... the executive may **put you in touch with these groups** and invite you to **discuss your ideas** before you proceed with your request.

# Longitudinal databases around the globe

## Other countries

The International Association for Evaluation of Educational Achievement (IEA) Preprimary Project.

Data from **Finland, Greece, Hong Kong, Indonesia, Ireland, Italy, Poland, Spain (Catalonia), Thailand, United States (six sites).**

All states used the same tools.

**No available datasets.**

# Secondary analysis and its consequences

Example: The NICHD SECCYD.

The network of researchers published about 70 papers (1991-2008).

Secondary analysis provided more than 130 additional papers.

**=> US leadership of the field, although many many countries have similar data, either assessed directly or through International Associations.**

**Open access friendly databases: same investment 3 times as much yield.**