

- Cross-sectional study of matriculated children: monitoring the changes in prevalence of pathologies likely to disturb schooling and to damage future health

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General

Identification

Detailed name	Cross-sectional study of matriculated children: monitoring the changes in prevalence of pathologies likely to disturb schooling and to damage future health
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CNIL registration number, number and date of CPP agreement, AFSSAPS (French Health Products Safety Agency) authorisation	CNIL
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General Aspects

Medical area	General practice
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Health determinants	Healthcare system and access to health care services Lifestyle and behavior
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Keywords	hearing, sociodemography, weight status, scholastic, vision, chronic diseases, child, adolescent, population, care, diet, vaccine, language
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Scientific investigator(s) (Contact)

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Organization	DREES

Collaborations

Participation in projects, networks and consortia	Yes
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Details	DREES, DGS, InVs, National education, DGESCO, DEPP
Funding	
Funding status	Public
Details	DREES
Governance of the database	
Sponsor(s) or organisation(s) responsible	DREES
Organisation status	Public
Presence of scientific or steering committees	Yes
Additional contact	
Main features	
Type of database	
Type of database	Study databases
Study databases (details)	Repeated cross-sectional studies (except case control studies)
Database recruitment is carried out by an intermediary	An administrative base or a register
Base or register (detail)	Students from public schools or private institutions in partnership agreements with the French government
Database recruitment is carried out as part of an interventional study	No
Database objective	
Main objective	The principal objective of these surveys is to monitor the changes in the prevalence of pathologies likely to disturb children's schooling and to damage their future health. They also educate public powers and local professionals on the public health actions to be carried out. For children of each grade, the common objectives are to:

- provide data on height and weight disorders;
- specify the prevalence of chronic diseases or deficiencies likely to disturb children in their daily lives and throughout the proper progression of their schooling (asthma, vision or hearing disorders, food allergies, etc.) and to indicate the methods for treating them;
- assess their oral and dental health;
- estimate the rate of immunisation coverage;
- gain better knowledge of everyday accidents for these age groups;
- better evaluate learning disorders and their treatment (last year of nursery school);
- provide information about children's social environment and their life habits (dietary habits, time spent looking at screens, physical activities) making it possible to correlate the living environment with the surveyed disorders.

Inclusion criteria	Students from the last year of nursery school, year 6, and year 10 in public schools or private institutions in partnership agreements with the French government
Population type	
Age	Early childhood (2 to 5 years) Childhood (6 to 13 years) Adolescence (13 to 18 years)
Population covered	General population
Pathology	
Gender	Male Woman
Geography area	National
Detail of the geography area	France
Data collection	
Dates	
Size of the database	
Size of the database (number of individuals)	Greater than 20 000 individuals
Details of the number of individuals	130,000 (30,000 last year of nursery school and 100,000 in year 10 and year 6)

Data

Database activity	Current data collection
Type of data collected	Declarative data
Declarative data (detail)	Paper self-questionnaire
Details of collected declarative data	Sociodemographic data, height and weight data, medical examination (hearing, vision, respiratory and oral health, etc.), life habits, accidents in daily life (physical activity, dietary habits, chronic diseases), language, immunisation status
Presence of a biobank	No
Health parameters studied	Health event/morbidity Health care consumption and services Quality of life/health perception

Procedures

Data collection method	Questionnaires during mandatory medical visits
Participant monitoring	No
Followed pathology	
Links to administrative sources	No

Promotion and access

Promotion

Link to the document	http://www.drees.sante.gouv.fr/le-cycle-triennal-d-enquetes-sur-la-sante-des-enfants-et,6571.html
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Access

Terms of data access (charter for data provision, format of data, availability delay)	To be defined
Access to aggregated data	Access on specific project only
Access to individual data	Access on specific project only