

Enquête Défenestrations (Window-Related Fall Survey) - Survey on unintentional falls from heights Among Children Under 15 Years Old in Ile-de-France, Nord-Pas-de-Calais and Provence-Alpes-Côte d'Azur

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General

Identification

Detailed name Survey on unintentional falls from heights Among Children Under 15 Years Old in Ile-de-France, Nord-Pas-de-Calais and Provence-Alpes-Côte d'Azur

Sign or acronym Enquête Défenestrations (Window-Related Fall Survey)

CNIL registration number, number and date of CPP agreement, AFSSAPS (French Health Products Safety Agency) authorisation 2005 Survey: 1091099 2006 Survey: 1091099V1 2013 Survey: 1091099V2

General Aspects

Medical area Traumatology

Health determinants Lifestyle and behavior
Social and psychosocial factors

Keywords window-related falls, accidental height-related falls, children

Scientific investigator(s) (Contact)

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Organization InVS

Collaborations

Funding

Funding status Mixed

Details Ministry of Health, Ministry of Internal Affairs, MACIF (2013).

Governance of the database

Sponsor(s) or organisation(s) responsible INVS - Institut de Veille Sanitaire

Organisation status Public

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 A selection of health institutions and services

Database recruitment is carried out as part of an interventional study No

Additional information regarding sample selection. Cases are exhaustively recorded throughout the regions involved. Cases are recorded by firefighters, SAMU (Emergency Medical Assistance Service), emergency physicians, paediatricians and healthcare professionals who encounter cases of victims who fell from windows or a significant height.

Database objective

Main objective Main objective of 2013 survey:
? To measure the frequency of accidental falls from heights among children in Île-de-France, Nord-Pas-de-Calais and Provence-Alpes-Côte d'Azur between 15 March and 15 October 2013.

Secondary objectives of the 2013 survey:
? To identify circumstances surrounding accidental falls from heights during the survey period and possible trends since 2006;

? To assess requirements in terms of preventing falls from heights among children and to advise responsible stakeholders on building safety regulations.
? To provide epidemiological findings on falls from heights that are linked to other causes (suicide, assault, unknown origin).

Inclusion criteria

The following criteria should be adhered to:

- ? Children under 15 years of age;
- ? All falls from an access point (windows, skylights, balconies, etc.) and/or from a significant height;
- ? Falls occurring in Île-de-France, Nord-Pas-de-Calais and Provence-Alpes-Côte d'Azur for the 2006 and 2013 surveys and in Ile-de-France for the 2005 survey.
- ? Occurring between 15 March and 15 October for the 2006 and 2013 survey, and between 01 May and 30 September for the 2005 survey.

Population type

Age
Newborns (birth to 28 days)
Infant (28 days to 2 years)
Early childhood (2 to 5 years)
Childhood (6 to 13 years)
Adolescence (13 to 18 years)

Population covered
Sick population

Gender
Male
Woman

Geography area
Regional

Detail of the geography area
2005 Survey: Île-de-France
2006 and 2013 Surveys:
3 regions: Île-de-France, Nord-Pas-de-Calais and
Provence-Alpes-Côte d'Azur

Data collection

Dates

Date of first collection (YYYY or MM/YYYY)
2005

Size of the database

Size of the database (number of individuals)
< 500 individuals

Details of the number of individuals

Data

Database activity	Current data collection
Type of data collected	Clinical data Declarative data Administrative data
Clinical data (detail)	Direct physical measures
Details of collected clinical data	Injuries, complications, onset within 30 days.
Declarative data (detail)	Face to face interview
Administrative data (detail)	Age, sex, place of residence, parent PCS (profession and sociodemographic category).
Presence of a biobank	No
Health parameters studied	Health event/morbidity Health event/mortality Health care consumption and services
Care consumption (detail)	Hospitalization

Procedures

Data collection method	Survey repeated in 2005, 2006 and 2013. Collection includes three questionnaires: ? Procedure Questionnaire for rescue organisations with 36 questions ? Clinical Questionnaire with 40 questions to be completed by the medical team in charge of patient treatment ? Social Questionnaire with 23 questions for collecting data on the child and family's sociodemographic environment; completed by healthcare professionals in contact with the family (social workers, psychologists, physicians, etc.)
Classifications used	Glasgow, paediatric trauma score, abbreviated injury scale (AIS).
Participant monitoring	Yes
Details on monitoring of participants	Occurring within 30 days after the accident: death/moderate disability/severe disability/vegetative state/no sequelae.
Links to administrative sources	No

Promotion and access

Promotion

Link to the document

[nouveau document microsoft word \(2\).docx](#)

Access

Terms of data access (charter for data provision, format of data, availability delay)

Results, reports, summaries and articles available on the website.
Request to the scientist in charge of the study or website request, according to current InVS terms.