

# CASC - Behaviors and attitudes of cyclists concerning road safety and use of helmet

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## General

### Identification

Detailed name Behaviors and attitudes of cyclists concerning road safety and use of helmet

Sign or acronym CASC

### General Aspects

Medical area Traumatology

Health determinants Lifestyle and behavior

Keywords Cyclists, use of helmet, bicycle accidents, road safety, risk behaviors

### Scientific investigator(s) (Contact)

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Organization INSERM - Institut National de la Santé et de la Recherche

### Collaborations

### Funding

Funding status Public

Details	ANR - Agence Nationale Recherche
<b>Governance of the database</b>	
Sponsor(s) or organisation(s) responsible	INSERM - Institut National de la Santé et de la Recherche Médicale
Organisation status	Public
<b>Additional contact</b>	
<b>Main features</b>	
<b>Type of database</b>	
Type of database	Study databases
Study databases (details)	Not-repeated cross-sectional studies (except case control studies)
Database recruitment is carried out by an intermediary	A population file
Database recruitment is carried out as part of an interventional study	No
Additional information regarding sample selection.	People borrowing a bicycle in a municipal structure for a minimum period of 4 months
<b>Database objective</b>	
Main objective	Understand the relation between the use of the helmet and risk behaviors in urban cyclists. Enlighten the decision concerning road safety politics.
Inclusion criteria	People borrowing a bicycle in a municipal structure for a minimum period of 4 months
<b>Population type</b>	
Age	Adulthood (19 to 24 years) Adulthood (25 to 44 years) Adulthood (45 to 64 years) Elderly (65 to 79 years)
Population covered	General population
Gender	Male Woman

Geography area	Local
French regions covered by the database	Aquitaine Limousin Poitou-Charentes
Detail of the geography area	Bordeaux
<b>Data collection</b>	
<b>Dates</b>	
Date of first collection (YYYY or MM/YYYY)	06/2009
Date of last collection (YYYY or MM/YYYY)	08/2010
<b>Size of the database</b>	
Size of the database (number of individuals)	[1000-10 000] individuals
Details of the number of individuals	1557
<b>Data</b>	
Database activity	Data collection completed
Type of data collected	Declarative data
Declarative data (detail)	Paper self-questionnaire
Presence of a biobank	No
Health parameters studied	Others
Other (detail)	Cyclists behavior - risk behaviors
<b>Procedures</b>	
Participant monitoring	Yes
Details on monitoring of participants	Questionnaires filled by participants. Video recordings allowing to observe their behaviors
Links to administrative sources	No
<b>Promotion and access</b>	
<b>Promotion</b>	

Link to the document <http://www.plosone.org/article/info%3Adoi%2F10.1371%2Fjournal.pone.0031651>

Link to the document <http://www.inserm.fr/espace-journalistes/comment-mieux-prevenir-les-blessures-a-la-tete-pour-les-cyclistes>

Link to the document [http://ajph.aphapublications.org/doi/abs/10.2105/AJPH.2012.300711?url\\_ver](http://ajph.aphapublications.org/doi/abs/10.2105/AJPH.2012.300711?url_ver)

Link to the document [http://www.ncbi.nlm.nih.gov/pubmed/?term=cyclists+AND+helmet+AND+LAGARDE+E+\[Author\]](http://www.ncbi.nlm.nih.gov/pubmed/?term=cyclists+AND+helmet+AND+LAGARDE+E+[Author])

## Access

Terms of data access (charter for data provision, format of data, availability delay) Data access procedure to be defined

Access to aggregated data Access on specific project only

Access to individual data Access on specific project only