

# ESCAL - Survey on Health and Eating Behaviours in Martinique

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## General

### Identification

Detailed name Survey on Health and Eating Behaviours in Martinique

Sign or acronym ESCAL

CNIL registration number, number and date of CPP agreement, AFSSAPS (French Health Products Safety Agency) authorisation Accord CNIL

### General Aspects

Medical area Endocrinology and metabolism  
Psychology and psychiatry

Health determinants Nutrition

Others (details) Nutrition

Keywords Nutrient intake, risk factors, nutritional status, eating habits, Martinique.

### Scientific investigator(s) (Contact)

Name of the director Quénel

Surname Philippe

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Organization EHESP School of Public

### Collaborations

### Funding

Funding status Public

Details - La Caisse générale de sécurité sociale de Martinique - La Cellule interrégionale d'épidémiologie Antilles-Guyane - La Direction de la santé et du développement social de Martinique - L'Institut de veille sanitaire - Le Ministère de l'outre-mer - L'Observatoire de la santé de la Martinique

### Governance of the database

Sponsor(s) or organisation(s) responsible Cellule interrégionale d'épidémiologie (Cire) Antilles-Guyane

Organisation status Public

Sponsor(s) or organisation(s) responsible Observatoire de la Santé de la Martinique

Organisation status Public

### Additional contact

### Main features

### Type of database

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 An administrative base or a register

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

Additional information regarding sample selection. The sampling framework is based on 15 INSEE blocks. There are approximately 4,000 blocks on the island of Martinique. The sampling framework was stratified by affiliation or non-affiliation to an area potentially contaminated with organochlorine pesticides and a greater sampling rate was applied to the potentially contaminated area. A random sampling (in clusters) was carried out in each stratum by two degrees: - random selection of blocks according to the proportional number of main residences followed by random selection of 5 main homes per block. Finally an interview was carried out with all inhabitants residing in the home.

## Database objective

**Main objective**

The initial objectives of the health and eating habits survey were to identify: - The frequency of major diseases or their risk factors that affect the population of Martinique; - The nutritional status of the population and food intake in relation to potential risk factors; - Population habits in terms of food choices and frequency of consumption; - the population's habitual access to food.

**Inclusion criteria**

- 3 years and over - living in Martinique for 12 months preceding the survey and at the time of the survey

## Population type

**Age**

Adolescence (13 to 18 years)  
Adulthood (19 to 24 years)  
Adulthood (25 to 44 years)  
Adulthood (45 to 64 years)  
Elderly (65 to 79 years)  
Great age (80 years and more)

**Population covered**

General population

**Gender**

Male  
Woman

**Geography area**

Regional

**French regions covered by the database**

Martinique

**Detail of the geography area**

Martinique

## Data collection

### Dates

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

11/2003

**Date of last collection (YYYY or MM/YYYY)**

02/2004

## Size of the database

**Size of the database (number of individuals)**

[1000-10 000[ individuals

**Details of the number of**

2114

individuals

## Data

Database activity Data collection completed

Type of data collected Clinical data  
Declarative data

Clinical data (detail) Medical registration

Declarative data (detail) Face to face interview

Presence of a biobank No

Health parameters studied Quality of life/health perception  
Others

Other (detail) Dietary habits

## Procedures

Participant monitoring No

Links to administrative sources No

## Promotion and access

### Promotion

Link to the document <http://www.invs.sante.fr/Dossiers-thematiques/Maladies-chroniques-et-traumatismes/Nutrition-et-sante/Enquetes-et-etudes/Escal-enquete-sur-la-sante-et-les-comportements-alimentaires-en-Martinique>

Link to the document <http://www.ncbi.nlm.nih.gov/pubmed/?term>

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### Access

Terms of data access (charter for data provision, format of data, availability delay) Contact the scientist in charge.

Access to aggregated data Access on specific project only

Access to individual data

Access on specific project only