Variables included in the analysis

Independent variables

- **Predisposing factors**
  - Age
  - Gender
  - Marital status
  - Education
- Importance of service accessibility as regards:
  - Opening hours
  - Waiting times for help
  - Geographical proximity
  - Number of health and social resources familiar to the patient

- **Enabling factors**
  - Work
  - Income sources
  - Housing type and location
  - Compliance with medication
  - Presence or absence of contact with relatives
  - Duration of follow-up with psychiatrist, general practitioner (GP) or case manager
  - Amount of help for needs received from relatives or services
  - Proportion of needs receiving adequate help
  - Satisfaction with service accessibility as regards:
  - Opening hours
  - Waiting time for help
  - Geographical proximity
  - Quantity and diversity of available services
  - Ease of accessing psychiatrist, GP or case manager

- **Needs factors**
  - First diagnosis
  - Second diagnosis
  - Suicide attempts
  - Alcoholism or drug addiction
  - History of psychiatric disorders in the family
- Violence
- Criminal record
- Number of needs, serious needs and health needs
- Percentage of serious needs out of total needs and health needs out of total needs

Dependent variables (D.V.: professional service utilization among patients with severe mental disorders)

- Frequency of consultation with psychiatrist, GP, case manager, respectively (Tables 2, 3, 4)
- Frequent users of one professional only, two professionals, or three professionals compared with users of zero professional services (or non users or infrequent users - reference group; Tables 5 and 6)