



The European School Survey Project on Alcohol and Other Drugs

## Application form for the use of the ESPAD 03 database

**Date:**

27 April 2009

Note. application for ESPAD 07 database (title states 2003)

**Person responsible for the dataset<sup>1)</sup>**

Name: Anna Kokkevi and Salme Ahlström

Country: Greece and Finland

**List of authors (preliminary):**

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**Working title of the project:**

Polydrug use among 15- to 16-year-olds: Similarities, differences and recent changes in polydrug use patterns in the European Union

**Research question(s):**

Do similar conditional prevalence profiles exist in 2007 EU ESPAD countries as in 2003 for both lifetime prevalence and last 30 days prevalence?

Does a high conditional prevalence profile correlate with specific variables in the same way, in the same countries, as it did in 2003?

**Abstract:** (Please describe objectives, methods and specify the research question(s), maximum 250 words.)

Objectives: To describe types of polydrug use among school students across Europe and changes that have taken place since 2003 in different countries. And to explore the implications of observed changes.

Method: Analysis to be based on survey data from school students in EU member and candidate countries. Polydrug use (defined as the use of two or more listed substances during lifetime and/or the last 30 days) to be compared across country clusters, which are based on drug prevalences by hierarchical cluster analysis. Affinity between different types of substance use and different variables is to be measured by pairwise associations and regression analysis to assess the differences in odds ratios in different countries. (Please see attached paper based on 2003 data accepted for publication)

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<sup>1)</sup> This can only be a Principal Investigator or a Chair of an ESPAD Thematic group. When the application is approved the Principal Investigator/Chair of a Thematic group has to sign an agreement that the delivered copy of the 03 Database only will be used for the applied project and that the database will be handled according to the rules in the document "Rules for the use of ESPAD databases".

**Planned type of publication:**  Paper/article  Report  PhD  
 Other, which:

**Variables to be included in the analysis:**

Q1, Q3, Q4, Q8, Q11, Q17, Q18, Q24, Q25, Q28, Q28, Q29, Q30, Q31, Q34, Q35, Q36, Q39, Q40, Q41, Q42, Q43

**Countries to be included in the analysis:**

- All at level 2 <sup>2)</sup> and 3  
 All at level 3 <sup>3)</sup>  
 A more limited number of countries, namely:

Note: excluding the following non-EU members or candidate countries, Faroe Isl., Greenland, Iceland, Isle of Man, Russia, Switzerland, Ukraine

To have the application reviewed by the Application Committee please e-mail this document to:  
[bjorn.hibell@can.se](mailto:bjorn.hibell@can.se)

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<sup>2)</sup> Level 2 countries are the Netherlands and the United Kingdom that require written permission for the use of their data.

<sup>3)</sup> Level 3 countries are Austria, Belgium, Bulgaria, Croatia, Cyprus, The Czech Republic, Denmark, Estonia, The Faroe Islands, Finland, France, Germany, Greece, Hungary, Iceland, Isle of Man, Latvia, Lithuania, Malta, Norway, Romania, Russian federation, Slovak Republic, Slovenia, Sweden, Switzerland, Turkey and Ukraine. Those countries require no written permission for the use of their data.