

## Explanatory notes

The boundaries and names shown and the designations used on the maps in this publication do not imply official endorsement or acceptance by the United Nations.

The designations employed and the presentation of the material in this publication do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries.

Countries and areas are referred to by the names that were in official use at the time the relevant data were collected.

Multiple government sources of data were used to generate the present report, including the information provided each year on form D (information on substances frequently used in the illicit manufacture of narcotic drugs and psychotropic substances), notifications via the Pre-Export Notification Online (PEN Online) system, the Precursors Incident Communication System (PICS) and other official communications with competent national authorities. Unless otherwise specified, data provided on form D are referred to by the calendar year to which they apply; the cut-off date for reporting the data is 30 June of the following year. The reporting period for data from the PEN Online system and PICS is from 1 November 2015 to 1 November 2016, unless otherwise specified. In cases in which PEN Online data are used for multiple years, calendar years are used. Additional information was also provided through regional and international partner organizations, as indicated in the report.

Reference to “tons” is to metric tons, unless otherwise stated.

The following abbreviations have been used in the present report:

|             |   |
|-------------|---|
| ANPP        | 4-anilino- <i>N</i> -phenethyl-4-piperidine                 |
| APAA        | <i>alpha</i> -phenylacetoacetamide (2-phenylacetoacetamide) |
| APAAN       | <i>alpha</i> -phenylacetoacetonitrile                       |
| GBL         | <i>gamma</i> -butyrolactone                                 |
| GHB         | <i>gamma</i> -hydroxybutyric acid                           |
| INCB        | International Narcotics Control Board                       |
| INTERPOL    | International Criminal Police Organization                  |
| MDMA        | 3,4-methylenedioxymethamphetamine                           |
| 3,4-MDP-2-P | 3,4-methylenedioxyphenyl-2-propanone                        |
| NPP         | <i>N</i> -phenethyl-4-piperidone                            |
| P-2-P       | 1-phenyl-2-propanone  |
| PCP         | phencyclidine   |
| PEN Online  | Pre-Export Notification Online                              |
| PICS        | Precursors Incident Communication System                    |