

Hormonal contraceptive sales

Row variables:

Geography

Column variables:

Year

Filter variables:

Measure, DDD per day

Year	1999	2000	2001	2002	2003	2004	2005	2006	2007
Geography									
Nordland	8,412	8,526	8,508	8,673	8,504	8,752	8,297	8,579	8,853
Troms	6,341	6,471	6,698	6,752	6,934	7,189	6,877	7,135	7,119
Finnmark	2,816	2,781	2,670	2,687	2,747	2,857	2,664	2,802	2,805

Description

Description: Hormonal contraceptive sales from wholesalers to pharmacies in Norway, in DDD per day. This gives an estimate of the number of users.

Defined Daily Dose (DDD) is the assumed average maintenance dose per day for a drug used for its main indication in adults. Daily doses are determined on the basis of an evaluation of international usage, although therapy traditions may differ between countries (i.e. when use is deemed necessary and dosage levels). The defined daily dose (DDD) must therefore be regarded as a technical value, which is as close as possible to the actual average dosage. When evaluating drug sales figures, it must be taken into consideration that DDD is not necessarily the most commonly prescribed or taken dose.

The following contraceptives are included (ATC classification in parentheses):

- Progestogens and estrogens in fixed combinations (G03AA)
- Progestogens and estrogens in sequential combinations (G03AB)
- Progestogens (G03AC)
- Intravaginal contraceptives (G02BB)

Injections and implants are excluded. Emergency contraceptives are reported separately.

In the Anatomical Therapeutic Chemical (ATC) classification system, the drugs are divided into different groups according to the organ or system on which they act and their chemical, pharmacological and therapeutic properties. Drugs are classified in groups at five different levels - main groups, e.g. cardiovascular system (1st level), pharmacological/therapeutic subgroup (2nd level), chemical/pharmacological/therapeutic subgroups (3rd and 4th levels) and chemical substance (5th level). The 2nd, 3rd and 4th levels are often used to identify pharmacological subgroups when that is considered more appropriate than therapeutic or chemical subgroups.

Notes: This time series won't be updated as it will be replaced by figures from the Norwegian Prescription Database on number of users of hormonal birth control. See the indicator "Users of prescription drugs" in the left hand margin. For updates sales figures in DDD per day, select "Links" on the far right and then "Drug Consumption in Norway".

Data Source/Origin of data

Source: Norwegian Institute of Public Health, Department of Pharmacoepidemiology

Collection: All drug sales from wholesalers to pharmacies in Norway are reported to the Department of Pharmacoepidemiology at the Norwegian Institute of Public Health.

Data quality: The data quality is very good. The main limitation of the data is that not all of the drugs sold are necessarily used. Sales to primary health care providers (e.g. general practitioners) and health institutions (e.g. hospitals and nursing homes) are not reported separately to individual sales.

Divided by

Time periods: 1999-2007. This time series won't be updated (see comment in the description).

Geographical level: Country, counties

Gender: Both genders

Age groups: All ages

Frequency of updates: Annual

Last updated: 6/3/08

Keyword

- medicine
- birth control
- pharmacy
- pharmaceutical
- pill
- medication
- birth prevention
- triphase pill
- hormonal contraception
- sponge
- medication
- contraception