



Summary general questions

Denmark

October 16, 2018

Country description

The population in Denmark is estimated at 5.8 million, with around 60,000 births each year. The average life expectancy is estimated at 79 years for men and 83 years for women (2015). The gross national income per capita (PPP int. \$) is 50,540 (2017). The estimated total expenditure on health per capita (Intl \$, 2014) is 4,782 and the total current expenditure on health as percentage of GDP (2015) is 8.6%.

General health and school systems

The total density of hospitals is 1.01 per 100,000 people (2013). Ninety - hundred percent of children are born in the hospital. Prematurely born children can be treated from any age, decided by the physician. The average stay of children in the hospital is less than 24 hours. The birth registration coverage is 100%. The infant mortality below the age of five years is 4 per 1,000 live births.

The primary school starts at the age of six years .

Existing prevention programs and coverage

General Preventive Child Health Care Services are nationally organized. Specialist nurses perform the screening and some part is performed by the GP. The care is funded by provinces and municipalities and free of charge for the parents.

Health care contact moments in the first weeks and at four to six years

	Vaccination or tests	Coverage
First weeks/months		
first days after birth	home visit	100%
5 weeks	General examination	90%
3 months	vaccination: Difteritis, tetani, tussis, polio, hib1, pcv1	92%
4-6 years		
4 years	General examination and vaccination: MFR2	75%
5 years	General examination and vaccination: Difteritis, tetani, tussis, polio	80%

The nurse comes to the house of every newborn, and makes arrangements for next visits. For later visits, all children are invited, but the parents have to make the appointments with the screening nurses or the GP themselves. There is no information provided on quality control, collection of outcomes or cost-effectiveness.

Vaccinations are part of the general Preventive Child Health care programs.

The total costs of general screening are unknown. The average salary costs for a nurse are 42,900 euro bruto per year (20 euro per hour). The average salary costs for a GP are 130,000 euro bruto per year (50 euro per hour).

References

WHO (all accessed August 2018):

- Data on country population and economics: <http://www.who.int/countries/en/>
- Data on health infrastructure: <http://apps.who.int/gho/data/view.main.30000>
- Data on skilled professionals at birth: <http://apps.who.int/gho/data/view.main.1630>
- Data on birth registrations: <http://apps.who.int/gho/data/view.main.GSWCAH54v>
- Data on vaccinations: <http://apps.who.int/gho/data/view.main.UHCIMMUNIZATIONv>

World Bank (accessed August 2018):

- GDP per capita: <https://data.worldbank.org/indicator/NY.GDP.PCAP.PP.CD?view=chart>