



Summary general questions

Lithuania

December 17, 2018

Country description

The population in Lithuania is estimated at 2.9 million, with 30,000 births each year. The average life expectancy is estimated at 70 for men and 80 for women (2016). The gross national income per capita (PPP int. \$) is 32,092 (2017). The estimated total expenditure on health per capita (Intl \$, 2014) is 1,718 and the total current expenditure on health as percentage of GDP (2014) is 6.5%.

General health and school systems

The total density of hospitals is 2.15 per 100,000 people (2013). Almost 100% of children are born in the hospital or maternity clinic and 100% of births are attended by skilled personnel. Prematurely born children can be treated from 22 weeks. The average stay in the hospital is 2-3 days. The birth registration coverage is 100%. The infant mortality under the age of 5 per 1000 live births per year is 5.

The primary school starts at age 6-7.

Existing prevention programmes and coverage

General Preventive Child Health Care Services are nationally organized. The screening is mainly performed by GPs, pediatricians and GP nurses and midwives. The care is funded by health insurance and Lithuanian – Swiss Cooperation Programme: financial support for the health sector (new born hearing screening programme including) and free of charge for the parents.

Health care contact moments in the first weeks and at 4-6 year

	Vaccination or tests	Coverage
First weeks		
1 day after birth	Hepatitis B	94-99%
2-3 days after birth	BCG	94-99%
3 days after birth	General examination	
1 month	Hepatitis B	94-99%
1 month	General examination	
2 months	DTaP, Hib, IPV, PCV	94-99%
2 months	General examination	
4-6 year		
4 years	General examination	
5 years	General examination	
6 years	General examination	
6-7 years	DTaP, IPV, MMR	94-99%

All children are invited and about 82% of the children attend screening. Information on the outcomes is collected by Health information Center of Institute of Hygiene of Ministry of Health. There is no central database of newborn screening follow-up data. There is no information provided on cost-effectiveness.

About 94%-99% of children are vaccinated.

The costs of general screening are about 110 euros per child per year. The average salary costs for a physician are 11,000 euros per year and for a nurse 7,885 euros per year (5 euros 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>