PRENATAL DIAGNOSIS OF ANENCEPHALY IN THE CZECH REPUBLIC: 20 YEARS OF POPULATION-WIDE SURVEILLANCE

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Czech Republic - Infobox
Population: 10 553 843
Area: 78,866 km²

13 regions and the capital Prague: 76 districts in total

Surveillance - Infobox
• 50+ years of history; the registry was founded in 1964.
• Population-wide coverage; reporting is compulsory.
• Data are stored in the State Institute of Health Information and Statistics (ÚZIS ČR)
• Multiple sources (geneticists, neonatologists, paediatricians, other specialists).
• Registry includes cases diagnosed in livebirths, stillbirths and prenatally diagnosed cases.
• Termination of pregnancy – legal (up to 24th GW)
• Main classification system: ICD-10 (national)
• Folic acid usage: unavailable

Anencephaly – Czech Republic (1961-2015)

Per 10,000 live births

Anencephaly – Czech Republic (1996-2015)

Per 10,000 live births

Relative number of TOPFAs

Maternal age and total births

http://www.vrozene-vady.cz/