

Statystyka
w pracy badawczej nauczyciela
Wykład 7: Statystyczne bazy danych
w Internecie

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Główny Urząd Statystyczny

<http://www.stat.gov.pl/gus>

- Portal informacyjny: Mapa Serwisu i Wyszukiwarka
 - Na stronie głównej użyteczna lista rozwijana „Na skróty” – łatwo przez tę listę dotrzeć do danych z zakresu edukacji (np. Oświata i wychowanie w roku szkolnym 2010/2011)
 - Materiały do analizy
 - Publikacje
 - Roczniki Statystyczne
 - Dzienniki Urzędowe
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Urząd statystyczny w Szczecinie

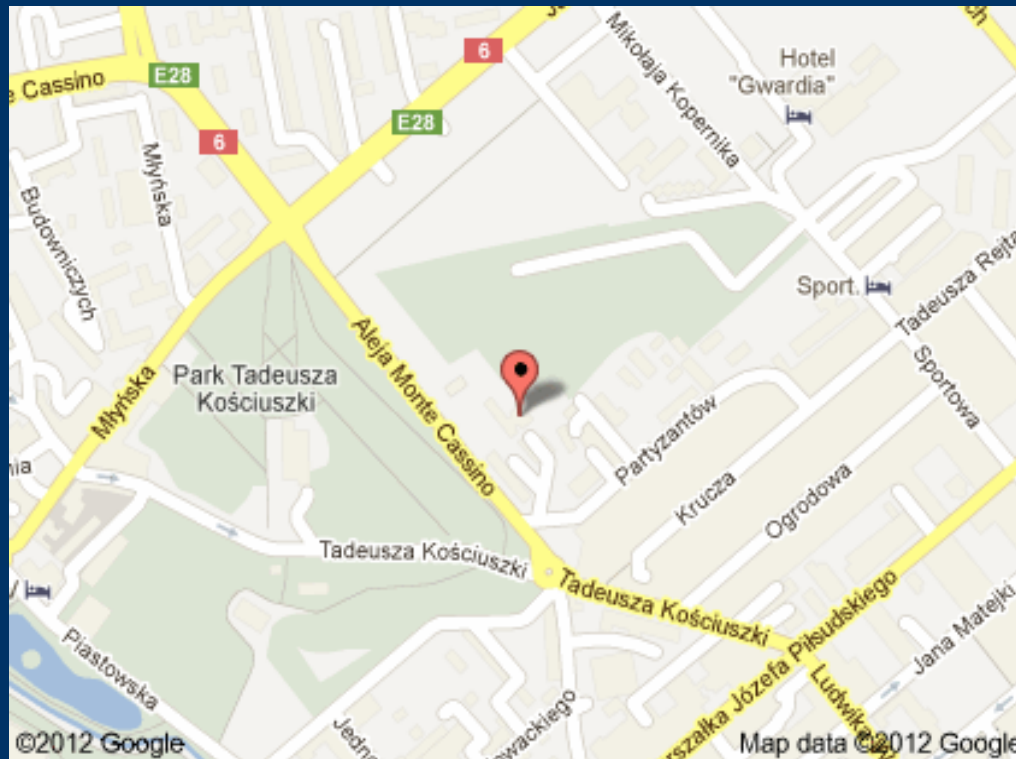
http://www.stat.gov.pl/szczec/index_PLK_HTML.htm

- Ośrodek badań regionalnych i ośrodki specjalizacyjne
- Bazy danych, w tym dot. demografii
- Statystyka woj. zachodniopomorskiego



Urząd statystyczny Oddział w Koszalinie

http://www.stat.gov.pl/szczec/61_PLK_HTML.htm





UNSD Statistical Databases

<http://unstats.un.org/unsd/databases.htm>

- National statistics
- International statistics
- UNSD working partners
- Data Search





WORLD TRADE
ORGANIZATION

WTO Statistics database

<http://stat.wto.org/>

- Profiles
- Time series
 - Selection
 - View Data
 - Download

FedStats

<http://www.fedstats.gov/>

- Topic Links
- MapStats
- Statistics by Geography
- Data Access Tools





WHO Statistical Information System

<http://www.who.int/whosis/en/>

- Global Health Observatory
 - Child underweight
 - Child health
- World Health Statistics report
- Links > External sources > National health-related statistical web sites > Poland



European Commission

eurostat Your key to European statistics

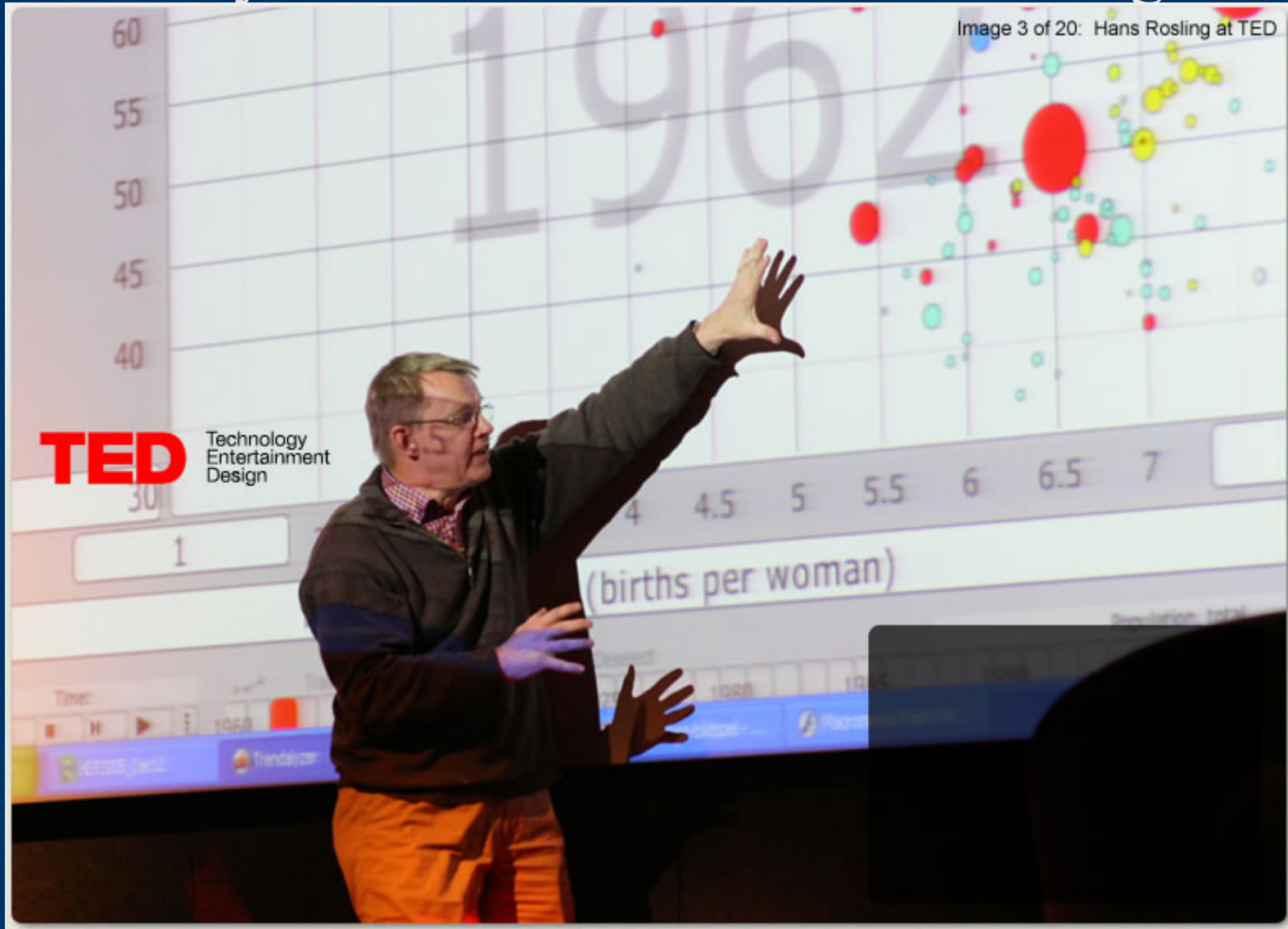
Eurostat

- European Commission > Eurostat > Statistics > Browse / Search database
- Data Navigation Tree
 - Population and social conditions > Education and training

Hans Rosling shows the best stats

<http://www.ted.com/>

<http://www.youtube.com/watch?v=hVimVzgtD6w>





NationMaster

<http://www.nationmaster.com/>

- Loads more stats on
- Search encyclopedia, statistics and forums
- Compare any two countries
- Education

Education stats: Germany vs Poland

	 German Education stats	 Polish Education stats
Average years of schooling of adults	10.2 Ranked 8th. 4% more than Poland	9.8 Ranked 10th.
Duration of compulsory education	13 years Ranked 3rd. 44% more than Poland	9 years Ranked 77th.
Duration of education > Primary level	4 Ranked 157th.	6 Ranked 54th. 50% more than Germany
Duration of education > Secondary level	9 Ranked 1st. 50% more than Poland	6 Ranked 89th.
Education spending (% of GDP)	4.6% Ranked 69th.	5.6% Ranked 41st. 22% more than Germany
Education spending (% of total government expenditure)	9.5% Ranked 88th.	12.8% Ranked 63rd. 35% more than Germany
Enrolment ratio > Secondary level	87.7% Ranked 24th.	90.9% Ranked 11th. 4% more than Germany
Expected duration of education for all students	17.2 years Ranked 12th. 6% more than Poland	16.3 years Ranked 19th.
Geographical aptitude results	75.494 Ranked 53rd. 5% more than Poland	72.13 Ranked 80th.
Library books	34,687,800 Ranked 3rd. 12 times more than Poland	2,730,670 Ranked 31st.
Literacy > Adults at high literacy level	18.9% Ranked 10th. 2 times more than Poland	5.8% Ranked 16th.
Literacy > Adults at low literacy level	41.7% Ranked 12th.	76.1% Ranked 2nd. 82% more than Germany
Mathematical literacy	490 Ranked 19th. 4% more than Poland	470 Ranked 22nd.
Public spending per student > Primary level	17.8 Ranked 37th.	26.5 Ranked 10th. 49% more than Germany