

# Murmansk region. The edge of extinction.



Actuality - wide interest to problems of demography, which helps to come to deeper knowledge of Russia.

Contemporary demographical crisis is a point of uncountable discussions in scientific, political and social spheres of the country.

In the list of topics for social anxiety, population of Russian North has occurred due to its unfavorable development.

Problem - demographical crisis of  
Murmansk region

Aim - examining of demographical processes  
on the territory of Murmansk region and their  
detailed and chronological intact.



# Tasks

- elucidation of general quantity of population and its reduction;
- characteristics of social structure in Murmansk region last years;
- examining factors which have influence on population and its reduction.



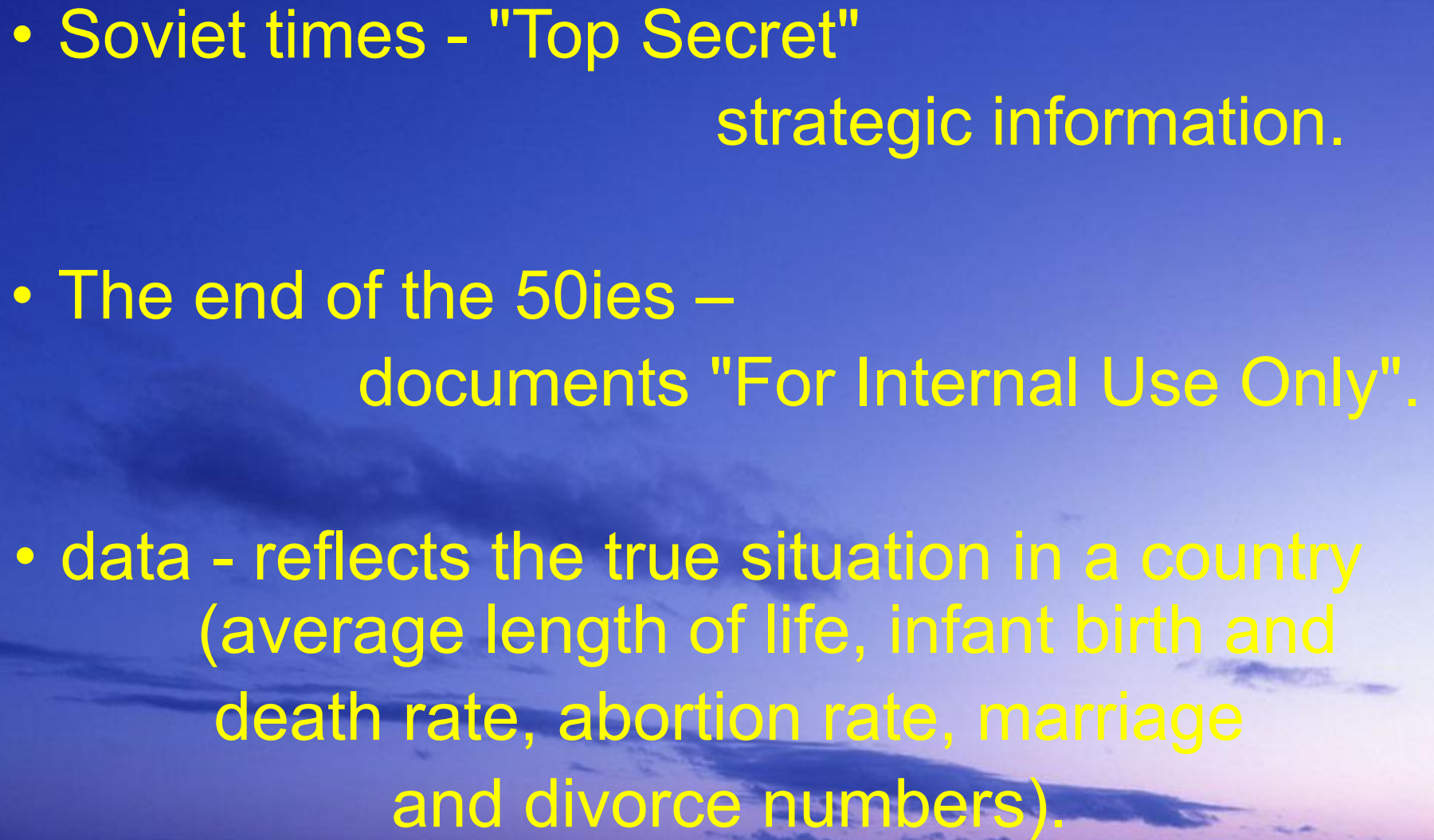
The object of the research work is Murmansk region population.

The subject of the research work - inner processes which influence demography of Murman



# Methods

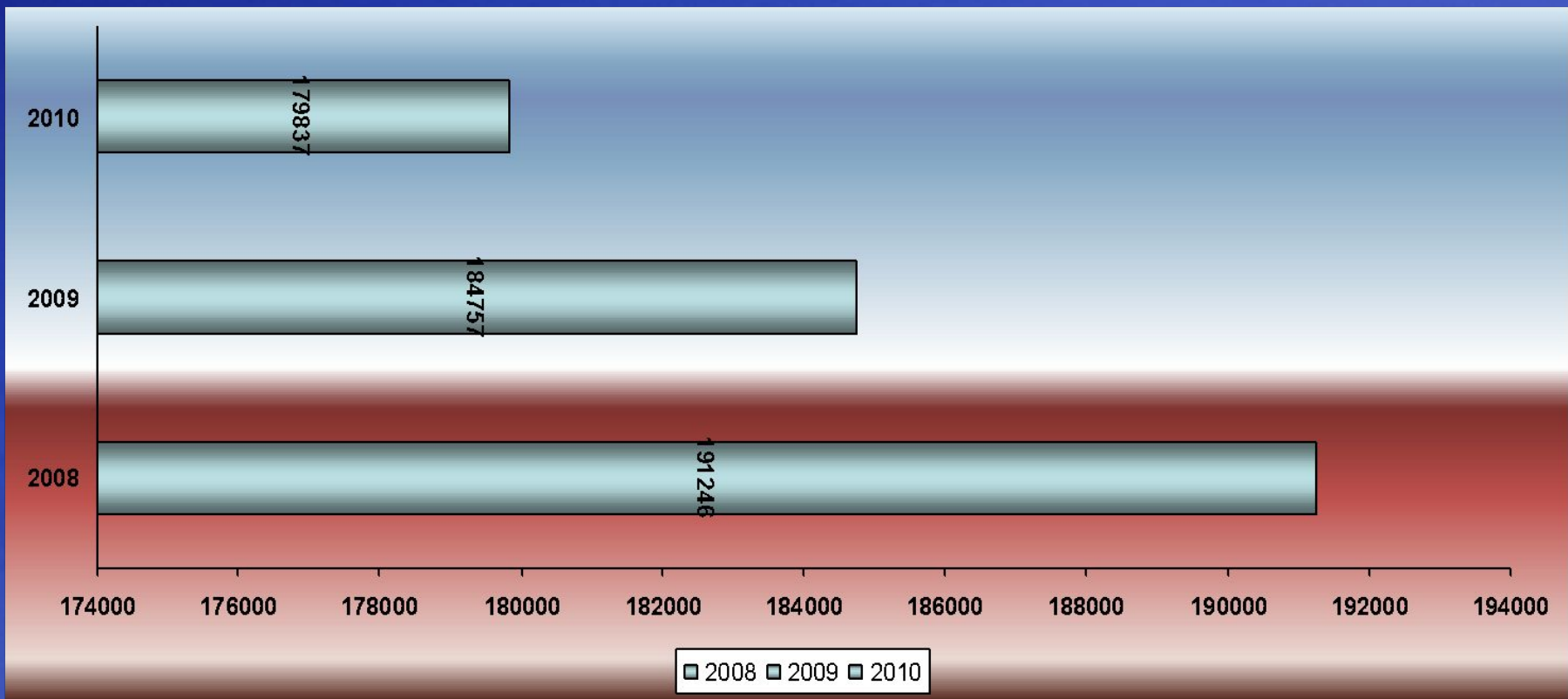
- collecting information of demographical data;
- comparison of collected data;
- description of reasons of data changing;
- analysis of possible consequences.

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- Soviet times - "Top Secret"  
strategic information.
  - The end of the 50ies –  
documents "For Internal Use Only".
  - data - reflects the true situation in a country  
(average length of life, infant birth and  
death rate, abortion rate, marriage  
and divorce numbers).

# Modern Russia promises dark future

- *«demographical winter»*
- *the country of old people*
- *«demographic coma»*
- *«Russia the decrepit»*





**2008 year – 191.246 people**  
**2009 year – 184.757 people**  
**2010 year – 179.837 people**

# Simple formulae

- **2=3**

two parents should have 3 children: two as a change for themselves, and the third to "compensate" for accidents, diseases and childless couples.

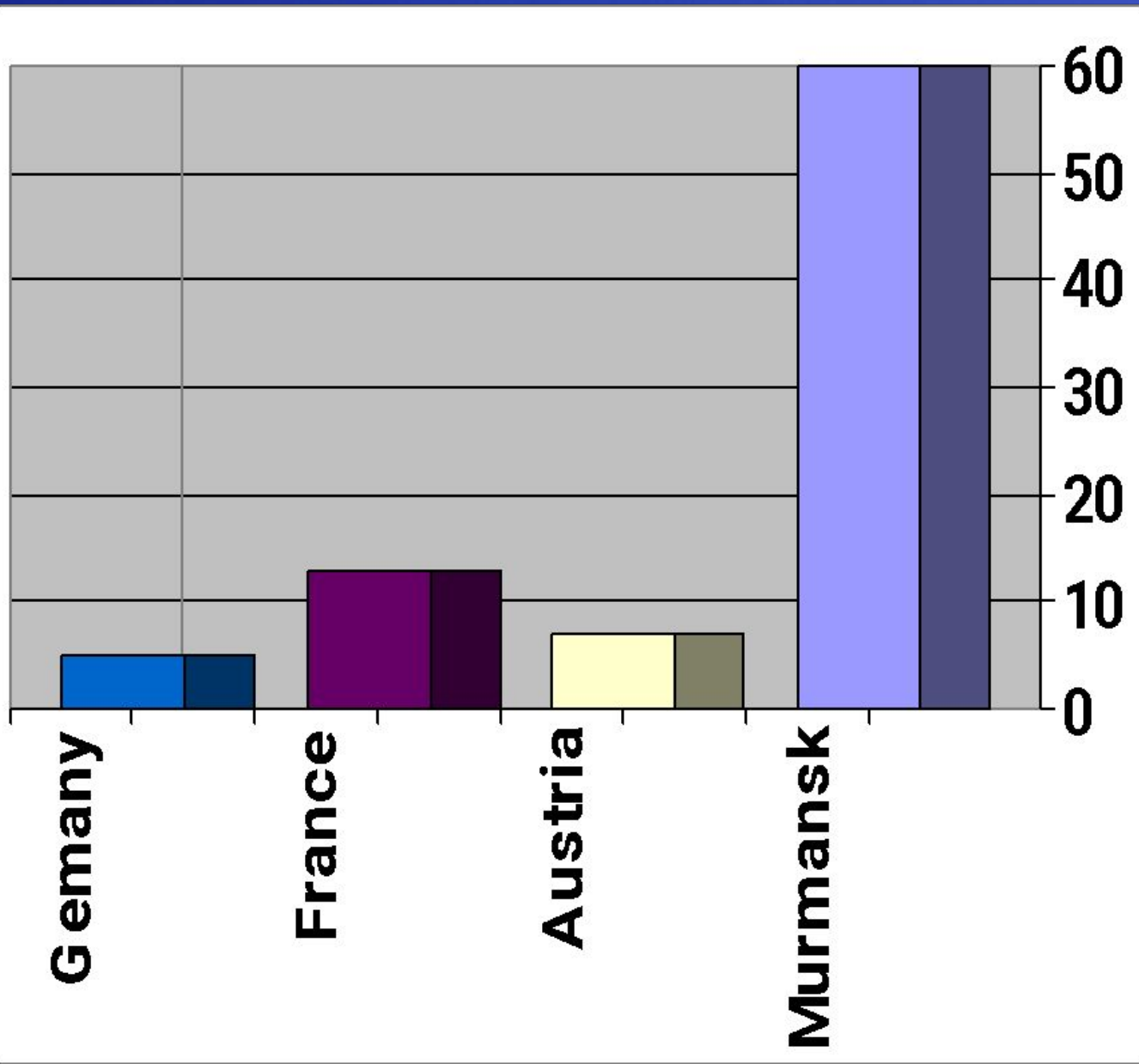
- **2=0 or 2=1.5 at best**

most families in the region have one kid, or the parents give up such a luxury at all.

# Main reasons

- socio-economical instability (child poverty)
- urbanization level
- divorce dynamics
- high abortion rate
- family's problem
- children morbidity
- environmental particularities
- number of drug addicts and spreading of AIDS







# The reasons of abortions are, because:

- Women don't have a family
- A marriage ended up in divorce, which is already called “ a divorce phenomenon”



# Child poverty - complicated interactions between a number of risk factors

- geography,
- economic activity of parents,
- benefit receipt,
- parents educational attainment,
- housing tenure,
- family type and size,
- age of parents,
- age of children,
- ethnicity and disability.

**children morbidity ,  
incidence of birth defects**

**In 5 recent years,  
overall incidence of common  
diseases increased by 20%.**

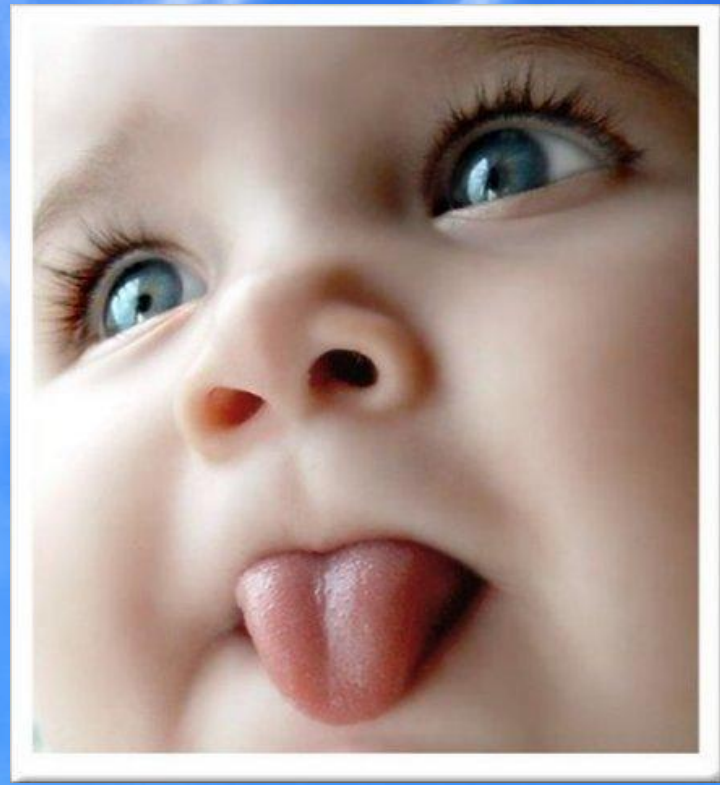


# risky environmental situation

- the cold
- the strongly varying rhythm of darkness and light
- the UV radiation
- high concentrations of dust and exhaust fumes



# Measures to decrease crisis



- *better recognition of special northern characteristics*

- *interests should be monitored in such a way that the special characteristics of the Northern region will not remain unnoticed*



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- *cooperation of the expertise units of occupational health and safety in the arctic and sub-arctic area*

- *services to be designed and delivered around the needs of the child*

- *education*

- *voluntary organizations*





Handwritten text in yellow ink on a blue sky background with clouds. The text is written in a cursive style and reads: "I'm a little bit of a mess, but I'm still here." The words are arranged in a single line across the middle of the image.