

# Chernobyl sufferers (Ukraine, overview)

- **Sufferers (categories 1-3)**
  - **Evacuated by mid-May, 1986** ~ 70,000
  - **Resettled (mandatory) by 1991** ~ 35,000
  - **Moved from contaminated areas by 1991** ~ 60,000
- **Sufferers (category 4) – ZSC** ~ 1.5 mln
- **Liquidators 1986-1990 (cat. 1-3)** ~ 330,000
  - **including disabled** ~ 90,000
  - **Families that lost providers** ~ 13,000
- **Population of Ukraine** ~ 48 mln

# **Solving the social problems: 20 years is not enough**

## **Fundamental needs for social well being:**

- **economic sufficiency**
- **optimal health**
- **reasonable housing**
- **access to education and recreation**
- **healthy environment**
- **happy relationships and optimism**

# Losses incurred by sufferers

- **Evacuated**
- **Resettled and those who moved on their own**
- **Living in contaminated areas**
- **Liquidators**
- **economic sufficiency**
- **optimal health**
- **reasonable housing**
- **access to education and recreation**
- **healthy environment**
- **happy relationships and optimism**

# Nuclear energy: problems of choice

## ■ Benefits

- Economic - ?
- Social - ?
- Environmental - ?
- Saving natural resources for future generations - ?

## ■ Disadvantages and risks (accidents +...)

- Economic
- Health
- Environmental
- Problems for future generations

**Open and responsible dialogue in the society**