

Disability
as a medical and social problem.

The figures of disability are important social and economical index of social health.

These are characterize:

- level of social and economical society progress
- ecological state of district
- efficacy of carrying out prophylactic measures
- accessibility and quality of medical aid

- **Disabled worker** (lat. invalidus – weak, sick) – a man with a broken health and permanent constitution dysfunction cause of illnesses, injures consequences and defects lead to limitation normal life and arouse necessity his social protection.
- **Disability** – social insufficient cause of health break with permanent limitation of constitution, which lead to limitation normal life and arouse necessity his social protection.

- **Social insufficient** – social consequences of health broken lead to limitation normal life, impossibility (in full or in the part) playing common personal role in social life and arouse necessity of social protection.
- **Types of social insufficient:**
 - physical dependence – difficulty or inability to independent living
 - economical dependence - difficulty or inability to financial independence
 - social dependence - difficulty or inability to support social communications

- **Classification of breaks of the main people's constitutional functions:**
- breaks of highest psychical functions (intellectual breaks, another psychical breaks, speaking and tongue breaks)
- breaks of organs of senses - sensorial functions (optical, hearing and breathing breaks, illness of sense of smell and sense of touch)
- breaks of static and dynamic functions (moving breaks)
- visceral and metabolic breaks, feed dysfunction
- deformity breaks
- breaks cause of reasons of common characteristic

- **Complex estimation of various qualities contains 3 degrees of functional constitution breaks:**
- **First degree** – dysfunctions which are insignificant shown
- **Second degree** – dysfunctions which are temperate shown
- **Third degree** – dysfunctions which are expressive and significant shown

- **The main characteristics of life**

- ability to self-service (when people can do main physiological requirements, use everyday objects)
- ability to moving (when people can walk, run, move, overcome obstacles, manage body position)
- ability to instruction (when people can grasp and reproduce knowledge: school-knowledge, professional, etc.; master social, cultural and everyday habits)
- ability to work (when man can work like normal people and do it professional without any exceptions)

- **The main characteristics of life**
- ability to orientation (when people orient in area by themselves using optical, hearing, sense of smell, sense of touch, thinking and estimate the situation using intellectual properties)
- ability to communication (to make and develop contacts between people owing to perception, people understanding, possibility of information changing)
- ability to control your behavior (when people can feel and rightly behave themselves in everyday atmosphere)

- **The foundation for disability group definition is condition combination of:**
 - dysfunction
 - steady limitation of usual life
 - social insufficient
- The disability group directs to person which admitted as disabled worker and depends on degree of dysfunction and degree of limitation normal life.

There are 3 disability groups in Russia:

- **First group** – people who fully lose an ability to regular professional work in normal conditions and who need an outside aid
- **Second group** – directs in case of permanent or longtime disability without an outside aid
- **Third group** – leaving an ability to professional work; directs in case of considerable decrease of fit for work after break constitutional functions in case of chronic illnesses or anatomic defects. If it needs the person can be transferred to lightly work.

- **The reasons of disability**

- **For citizens:**

- injure at work place
- professional illness
- from childhood
- injure
- common illness

- **For military men:**

- military injure
- illness during the period of military service
- illness during the period of military service in case of accident or liquidation an extraordinary situation

- **Disability figures**
- **Original disability (at first)** – people who direct as disable at first during the calendar year on definite administrative area
- **Common (accumulation) disability** – general number of disabled people among population

- **For estimation the original disability are determine:**
- number of disabled at first in 10 thousand of population
- number of disabled at first in 10 thousand of able-bodied population
- number of disabled at first in case of numeral classes (groups) of diseases
- number of disabled at first take into account causes and serious of disability
- structure of disabled at first take into account sex, age, groups of disability, classes of diseases, etc.



World report on disability

The first World report on disability was officially presented in 2011/07/09 in New-York, the USA. It combined the best scientific facts about disability and gave the recommendations for realization the Convention on the Rights of Disabled Persons.

- About 15% of world population has any form of disability and 2-4% of people feel real functional difficulties.
- In forthcoming years the disability will arouse more worries in case of it rising up. This tendency is a result of making population older, rising up the risk of disability among old people and a global growth of chronic illnesses as diabetic, heart-vessel illness, cancer and psychical dysfunction.



Barriers in case of disability

- **Irregular policy methods and standards.** Policy work out don't reckon with requirements of disables or don't use in practice already haven methods and standards.
- **Negative relation.** Barriers on the way to education, work, first aid and normal social life are the result of prejudice.
- **Service defect.** Disabled are more suffered without such services as medical-sanitary service, rehabilitation, support and aid.



Barriers in case of disability

- **Problems with making service.** Feeble coordination of service, little number of medical staff and their low professional level can reflect on quality and accessibility of service for disabled.
- **Poor finances.** The recourses for methods social policy and plans are not enough. Financial deficit is the main barrier for normal giving service in countries and regions defense on different groups in case of income level.



Barriers in case of disability

- **Lack of accessibility.** Many buildings (public places too) and transport systems and information are not accessible to everyone. Lack of accessibility to transport is a frequent reason for disabled people not to find the work and limit the possibility to take a first aid.
- **Poor information and communication.** There is only some information in accessible formats and lots of requirements of disabled people in sphere of communication are not satisfied.



Barriers in case of disability

- **Lack of consultations and drawing in social life.** The most part of disabled don't take part in passing of questions which are influence on their life.
- **Lack of facts and experience.** Low information and exactly facts about disability, poor experience of effective using social programs can make a barrier to understand these problems and real actions to try to solve it. Full information about number of disabled and their accommodation can help consolidate work to brake out the barriers and give service which prove disabled to take a part in normal social life.



Barriers in case of disability make higher social blockade which feel disabled.

- Health condition is lower
- Education achievement is lower
- Economical activity is not so high
- Lots of poor people among disabled
- High dependence from somebody and limitation of taking part in public life



Recommendations

- Provide with access to universal systems and services
- Invest money into special programs and services for disabled
- Pass the national strategy and plan of action in sphere of disability
- Involve disabled in working processes
- Improve staff possibilities
- Provide with financial possibilities and make higher economical access
- Give more information to society about routine problems of disabled
- Improve collection facts about disabled
- Make stronger and support scientific researches of disabled's problems

Directions of Russian Federation government policy regarding to disabled:

- Disability prophylactic
- Medical and social expertise
- Disabled rehabilitation
- Social service
- Creation surroundings without any barriers

Principles government policy regarding to disabled:

- **Principle of social compensation.** It means to provide disabled law and social safety to help them brake the barriers In case of their social status; make a comfortable sphere for their everyday life, give a necessary privilege and social service.
- **Principle of priority disabled's interests.** It means that the government exactly knows disabled's problems, real structure of their necessaries and use these facts in plan of action in sphere of disability supporting.

Principles government policy regarding to disabled:

- **Principle of disabled equality in right for support** which doesn't depend on social status, nationality, place of living and religion.
- **Principle of social guarantees.** It means that State guaranty the disabled minimal social services in education, spiritual and physical development, professional preparation and working places.
- **Differential method of giving guaranties** to disabled who need at first special social support.