

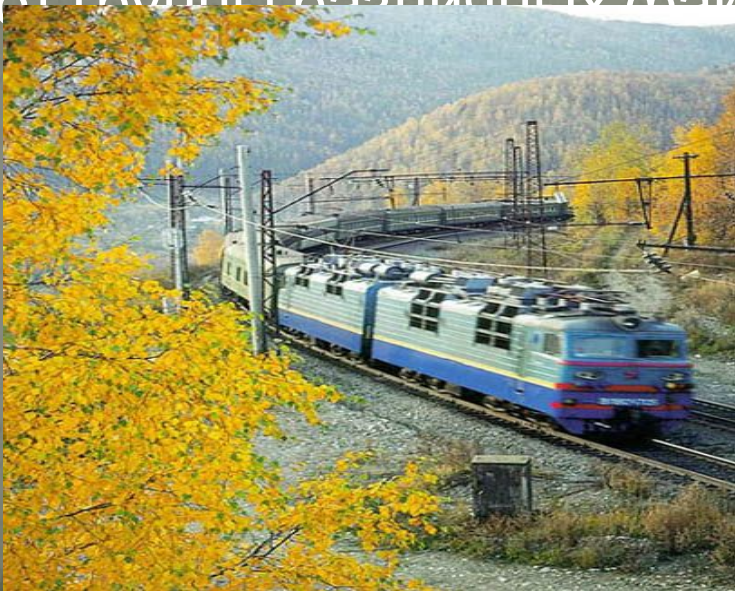
# Measures to reduce the impact of railway transport on the environment

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# Environmental Impact of Rail Transport

- Характер воздействия транспорта на окружающую среду определяется составом техногенных факторов, интенсивностью их воздействия, экологической весомостью воздействия на элементы природы. Техногенное воздействие может быть
- локальным от единичного фактора или комплексным от группы различных факторов.





# Environmental Impact of Rail Transport

- To assess the level of impact of transport facilities on the ecological state of nature, the following integral characteristics are used:
  - - absolute losses of the environment, expressed in specific units of measurement of the state of biocenoses (flora, fauna, people);
  - - the danger of disrupting the natural balance, the occurrence of unexpected losses and local environmental shifts, which can cause environmental risk and crisis situations in the environment;
  - - the level of environmental losses caused by the impact of transport facilities on the environment. These characteristics make it possible to determine environmental safety in the regions where transport facilities are located.

Reducing the impact of railway  
transport on the environment.



# Reducing the impact of railway transport on the environment.

- - development and application of technological ones that have a minimal harmful effect on nature;
- - creation of closed water use systems, air recovery systems  
- optimization of resource consumption by creating waste-free and low-waste technologies - energy of the sun, wind, thermal groundwater;
- - creation of environmental protection means (water, air, soil) at each production facility from various types of pollution;
- - secondary use of waste for production needs, as well as their processing for use by the population in household activities;

Thanks for attention!