

Andalusia offers its citizens quality healthcare and education.

The Andalusian Health Service has about 93 000 health professionals, 1 518 primary care centres and 28 hospitals.

The use of different technologies and research centres that focus on health have been very successful in Andalusia.



Biotechnology uses living things with modified genetic material to obtain medicines.



Biomaterials are substances designed for medical purposes.



Nanotechnology consists of separating, manipulating and using very small materials.

The healthcare policy in Andalusia today is aimed at all citizens and has the following objectives:

- To improve the health of the Andalusian population by promoting healthy habits relating to diet, physical exercise (there are more and more green areas in cities, where people can walk or do sport), tobacco, alcohol and drugs.
- To reduce social inequality in relation to health. Poverty is one of the biggest individual risk factors associated with poor health.
- To protect people's health from the possible negative effects of climate change. Fortunately, there is not too much atmospheric pollution in Andalusia.



Atmospheric pollution and tobacco cause respiratory diseases.

- To promote change through scientific progress, research and the incorporation of technological advances, based on the criteria of sustainability.

In education, there are almost 7 000 schools and colleges and more than 95 000 teachers in public education with almost two million students.

There are guarantees of equal opportunities for students, and new technologies (ICT) in the education system are available.



Scientists working in the Centre of Molecular Biology and Regenerative Medicine in Seville.

- 1 In pairs, say what the following numbers refer to.

92 934 – 1 518 – 28 – 7 000 – 95 000 – 2 000 000

- 2 Find words in the text that mean the following:

- of a high standard
- investigation
- effective
- directed to
- what you eat
- the state of being poor
- meeting people's needs while preserving nature

- 3 Copy and complete the sentences in your notebook with the corresponding preposition.

- Pedro arrived ... school early.
- We need to focus ... healthy habits.
- We live ... the province of Andalusia.
- The film is based ... the book.
- The game is aimed ... children of 12 years of age.
- The forest consists ... evergreen trees, such as pines.

- 4 Make a list of individual habits that people should have to be healthy.