

4. HUMAN & ANIMAL HEALTH

- * New generation of antibiotics
- * Monoclonal antibody technology
- * Vaccines, diagnostic reagents, antigens, and allergens
- * Blood derivatives
- * Neuropeptide, protein and enzyme applications

5. INDUSTRY

- * Application of microorganisms to mineral leaching
- * Recovery of heavy metals
- * Production of specialty chemicals (amino acids, organic acids)

Other biotechnology projects not included in the area of Quality of Life (Figure 6) are shown in Figure 7.

C. PRINCIPAL R & D INSTITUTIONS

Biotechnology is supported in Spain at three levels of government, the regional or provincial, the national, and the European. Three main

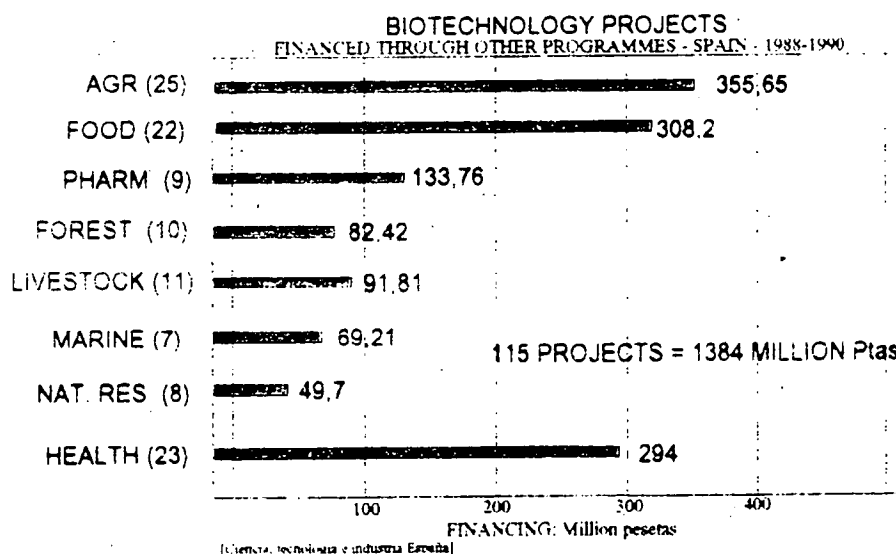


Figure 7