Public health focuses on protecting and improving the health of populations through prevention, education, and policy interventions. It addresses issues such as disease control, sanitation, nutrition, and health equity.

Public health initiatives include vaccination programs, disease surveillance, and health promotion campaigns. Organizations like the World Health Organization coordinate global health efforts.

Data and research guide public health decision-making. Challenges include emerging diseases, aging populations, and healthcare access disparities. Public health remains essential for societal well-being and economic stability.