

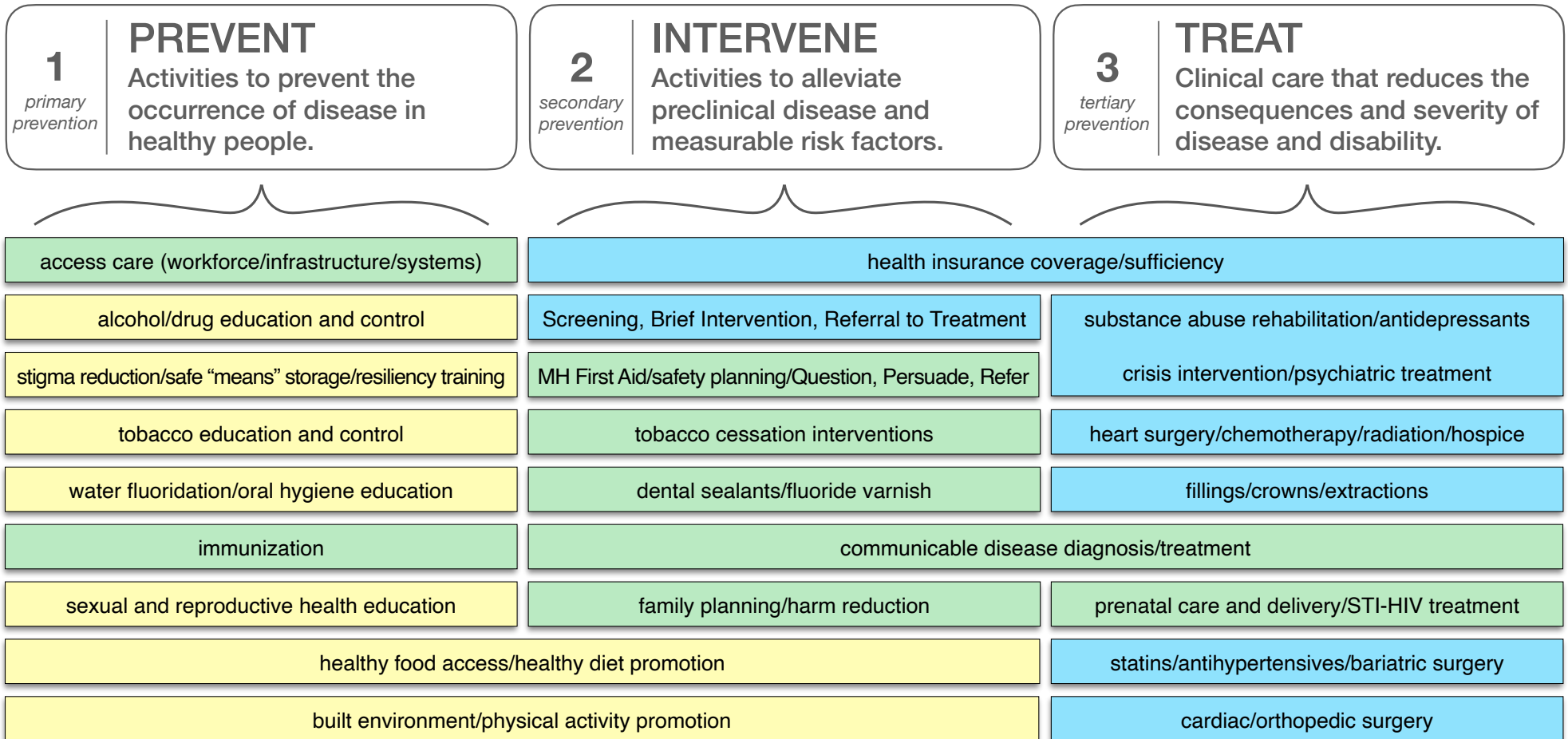
PUBLIC HEALTH AND HEALTH CARE

The relationship of the prevention workforce and the clinical workforce in promoting healthy people and communities.

Primary Care Office
Colorado Department of Public Health and Environment

The public health and health care sectors work together to keep people healthy by addressing both the **supply** of health care services (treatment) and the **demand** for health care services (prevention). These sectors work independently and in collaboration protect and restore health in people and communities.

- public health intervention
- joint intervention
- health care intervention



examples of primary prevention interventions that result in significant health care cost savings and reduced demand for clinical care

- For every dollar invested in substance use disorder prevention and early treatment, \$36 dollars are saved in medical costs.
- For every dollar invested in community water fluoridation, \$32 dollars are saved in dental care.
- For every HIV infection prevented, an estimated \$355,000 is saved in the cost of providing lifetime HIV treatment.
- In one study, community based falls prevention returned more than \$20 in health savings for each dollar invested.