

1. Core Public Health Career Pathways

A. Health Policy, Management, and Systems

Focus: Designing, implementing, and evaluating health policies, programmes, and systems.

Employers: Ministries/Departments of Health, NHS England, WHO, World Bank, LSHTM, think tanks, NGOs.

Entry-level roles:

- Policy Officer / Analyst
- Health Policy Assistant
- Health Systems Research Assistant
- Programme Coordinator / Project Officer
- Monitoring & Evaluation (M&E) Officer
- Health Services Research Assistant

B. Epidemiology & Disease Surveillance

Focus: Collecting, analysing, and interpreting data to understand disease patterns and guide interventions.

Employers: UKHSA, CDC, ECDC, WHO, research institutions, NGOs.

Entry-level roles:

- Epidemiology Assistant / Analyst
- Surveillance Officer
- Data Analyst (Public Health)
- Research Assistant in Epidemiology
- Field Epidemiologist (Junior level, e.g., EPIET training)

C. Biostatistics, Data Science & Health Informatics

Focus: Statistical analysis, modelling, and data interpretation for health research and policy.

Employers: LSHTM, NHS, NIHR, academic institutions, data-driven health tech companies.

Entry-level roles:

- Biostatistician (Junior)
- Health Data Analyst
- Research Data Scientist
- Statistical Officer
- Research Assistant (Quantitative focus)

D. Global Health & Development

Focus: Addressing international health challenges such as infectious diseases, maternal health, and health systems strengthening.

Employers: WHO, UNICEF, Save the Children, Médecins Sans Frontières, PATH, LSHTM, DFID/FCDO.

Entry-level roles:

- Global Health Project Officer
- Programme Assistant / Coordinator
- Health Advisor (Junior)
- Research Assistant (Global Health focus)
- Health Partnerships Officer

E. Health Promotion, Behaviour Change & Communication

Focus: Designing and evaluating health education and behaviour change interventions.

Employers: Local councils, NGOs, NHS Trusts, Public Health England, social marketing agencies.

Entry-level roles:

- Health Promotion Officer
- Public Health Practitioner (Trainee)

- Community Health Development Worker
- Behaviour Change Project Officer
- Health Communications Coordinator

F. Environmental & Occupational Health

Focus: Understanding environmental and workplace risks and designing interventions to protect population health.

Employers: WHO, Public Health England, Local Authorities, Environment Agency.

Entry-level roles:

- Environmental Health Officer (trainee or assistant)
- Occupational Health Advisor (junior)
- Environmental Health Project Officer
- Health & Safety Analyst

G. Public Health Nutrition

Focus: Addressing diet-related health issues, food policy, and nutrition interventions.

Employers: WHO, UNICEF, NGOs, NHS, FAO, LSHTM, community health organisations.

Entry-level roles:

- Public Health Nutritionist (Junior)
- Nutrition Project Officer
- Research Assistant (Nutrition focus)
- Nutrition Policy Assistant

H. Health Economics & Financing

Focus: Evaluating cost-effectiveness and resource allocation in healthcare and public health programmes.

Employers: NICE, WHO, LSHTM, academic institutions, consultancies (e.g., York Health

Economics Consortium, IQVIA).

Entry-level roles:

- Health Economist (Assistant/Junior)
- Research Assistant in Health Economics
- Economic Evaluation Analyst
- Cost-effectiveness Researcher

I. Academic & Research Careers

Focus: Advancing knowledge through public health research and teaching.

Employers: LSHTM, universities, research institutes.

Entry-level roles:

- Research Assistant
- Research Fellow (junior)
- PhD Researcher
- Teaching Assistant / Associate