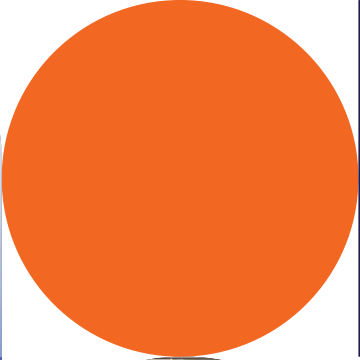


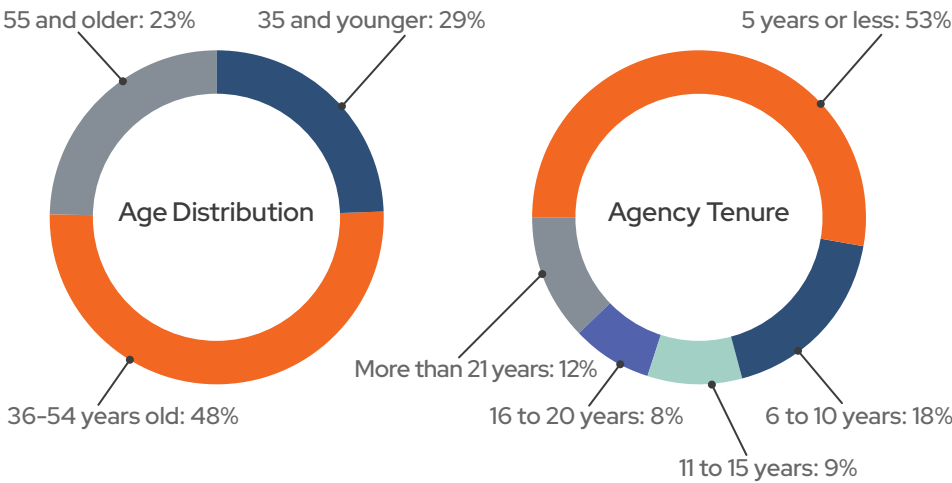


PH WINS 2024 Spotlight: Laboratory Professional Workforce

PH WINS 2024 included public health employees across many specialty areas. This fact sheet describes the approximately 11,800 members of the laboratory professional workforce, who comprise about 5% of the total state and local government public health workforce.

PHWINS
PUBLIC HEALTH WORKFORCE
INTERESTS AND NEEDS SURVEY

Key Characteristics

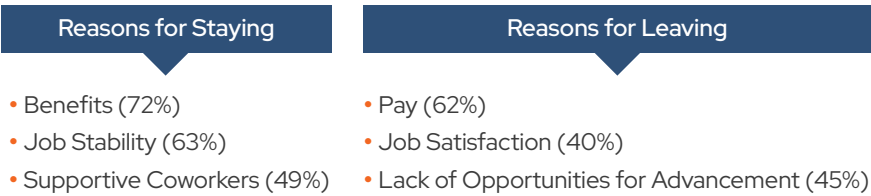


- Educational background:
- 43% have a bachelor's degree
 - 33% have a master's or doctoral degree
 - 16% have a degree in public health

The Public Health Workforce Interests and Needs Survey (PH WINS) supports the government public health workforce by measuring strengths and gaps to inform future investments in funding, training, recruitment, and retention. Conducted in 2014, 2017, 2021, and 2024, PH WINS is the only nationally representative source of data about the government public health workforce.

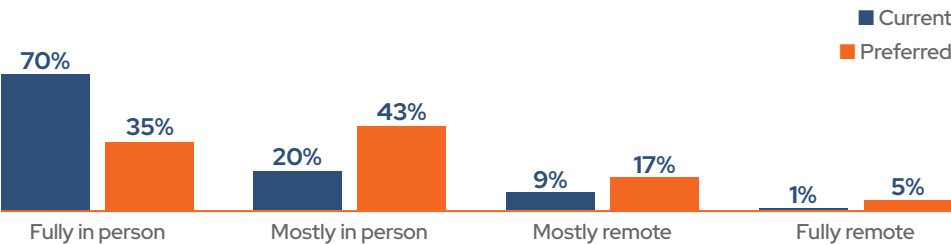
Most employees are committed to staying at their organization.

About 3 in 4 laboratory professional employees (74%) plan to stay at their organization for the next year.



Employees value flexible work arrangements.

Current and Preferred Remote Work Status

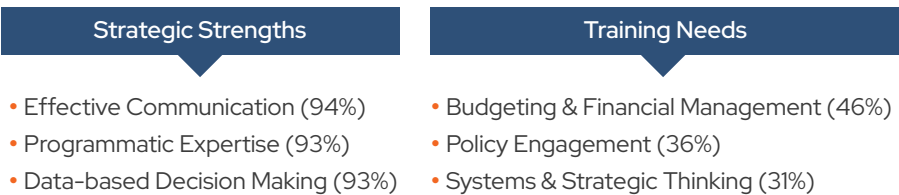


Supporting work-life balance can combat burnout.

Twenty-one percent of the workforce reports experiencing lasting symptoms of burnout. About 7 in 10 (71%) laboratory professionals agree that their agency implements policies and programs to support their mental health.

Focused training can supplement existing skills.

Top Strengths and Training Needs



Actionable Insights

- When possible, provide **flex time** and allow remote work when needed.
- Provide time and resources for **professional development**.
- Improve opportunities for **shared decision making**.
- Expand programs and policies to address **mental health and burnout**.

For more insights, explore the infectious disease workforce on the **PH WINS Dashboard** using the "Refine To" filter option.

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