APPENDIX. Taxonomy Modifications

**Axis 1: Occupation Modifications**

Seventeen new occupational categories were added to Axis 1: Economist, Emergency Medical Technician/Emergency Medical Services Worker, Health Communicator, Implementation Specialist, Data Manager, Quality Control Worker, Licensure/Regulation/Enforcement Worker, Advanced Practice Nurse, Policy Analyst, Population Health Specialist, Program Evaluator, Adult Protective Services/Community Worker, Disease Intervention Specialist, Health Navigator, Peer Counselor, Training/Workforce Development Personnel, and Quality Improvement Worker. The working group considered many more for inclusion. An occupation was not included if the job functions are too broadly defined for precise classification. For example, “Registrar” is a broad occupational category that might be Professional and Scientific, Technical and Outreach, or Support Services, depending on the worker’s specific job tasks. Thus, the taxonomy does not incorporate occupations with multiple roles or definitions.

In addition, multiple categories were renamed or expanded for further clarity (e.g., Environmentalist was renamed Environmental Health Worker). Finally, the structure of Axis 1 was modified to remove the “other” option. Now, “other,” “uncategorized,” or “unspecified” workers should be counted in the most specific category that describes them. In this sense, the highest level category in each section of this axis functions as the “other” category for coding purposes.

**Axis 2: Setting Modifications**

Few modifications were made to this axis, including examples listed for Primary Care Clinic settings; State Public Health Laboratory was added to the list of state settings; and subcategories were added for Educational Institution.

**Axis 3: Employer Modifications**

Axis 3 is unchanged from the original taxonomy version, aside from “For-profit” and “Not-for-profit” subcategories being added to the Nongovernment employer category.

**Axis 4: Education Modifications**

A limited number of changes were made to this axis. Abbreviations for degrees were included when possible, and bachelor’s and associate degrees in public health were added.

**Axis 5: Licensure Modifications**

Licenses added to the taxonomy include the following: Advanced Practice Registered Nurse, Licensed Dental Hygienist, Emergency Medical Technician/Paramedic License, and Registered Pharmacist.

**Axis 6: Certification Modifications**

Four categories were added during the revision process. including Dental Public Health-Board Certification, Breastfeeding/Lactation Certification, Diabetes Educator Certification, and Physical Activity in Public Health Specialist. The public health nurse certifications, Advanced Public Health Nurse and Public or Community Health Clinical Nurse Specialist have been retired, but remain on this list to capture the number of workers who hold these certifications.

**Axis 7: Job Tasks Modifications**

No substantive changes were made to this axis, although multiple tasks in this axis were reworded or realigned with other Essential Public Health Service categories.

**Axis 8: Program Area Modifications**

Axis 8 additions include Injury/Violence Prevention, Family Planning, and Informatics as program area categories.

**Axis 9: Areas of Expertise Modifications**

No changes were made to the 11 categories comprising this axis, although the axis was renamed from Public Health Specialization Area or Expertise to Areas of Expertise.

**Axis 10: Funding Source Modifications**

No modifications were made to Axis 10 categories.

**Axis 11: Employment Modifications**

During taxonomy refinement, the working group added categories to collect Years Employed in Public Health and Intention to Retire or Leave Public Health. The Years Employed in Public Health category can also be modified to capture years in current position.

**Axis 12: Demographics Modifications**

Employment location and place of residence were added as part of the Axis 12 revision.