

# NACCHO

National Association of County & City Health Officials



**Guide to Data Collected in  
National Profile of Local Health  
Departments Studies and  
Other Infrastructure Research**

**NACCHO**

**1990 - 2005**

## **Table of Contents**

1. Summary Information About NACCHO Profile and Infrastructure Surveys **(p.4)**
2. Topics in the Profile Study by Year **(p.5)**
3. Questions Related to Data Collection, Health Assessment, and Health Improvement Planning from Prior Profile and Infrastructure Surveys **(p.6)**
4. Governance Questions from Previous NACCHO Profile Surveys **(p. 12)**
5. Occupational Classifications Included in Prior Profile Surveys **(p. 19)**
6. Partnership Questions from Prior Profile and Infrastructure Surveys **(p. 24)**
7. Local Health Department (LHD) Services Included in Previous Profile Surveys **(p.26)**

**The National Profile of Local Health Departments (Profile study) is a survey used to develop a comprehensive and accurate description of local health department (LHD) infrastructure and practice in the United States. NACCHO conducted four Profile studies in 2005, 1996, 1993, and 1990, with funding from the Centers for Disease Control and Prevention. In addition, the Robert Wood Johnson Foundation (RWJF) sponsored a similar study, the Local Public Health Agency Infrastructure study, in 1999. This document contains various tables describing the data collected through these past Profile and Public Health Infrastructure studies.**

**The information available in these tables can be useful in planning longitudinal data analysis or assisting you in planning a data request to submit to the Profile study staff at NACCHO. The tables provide a detailed account of the changes in data collection from the first Profile study to the most recent.**

**Survey instruments for each study and NACCHO's reports on the major study findings are available on NACCHO's Web site.**

**Information on the 2005 National Profile of Local Health Departments study can be found at: <http://www.naccho.org/topics/infrastructure/2005Profile.cfm>**

**Information on the 1990, 1993, and 1996 Profiles can be found at: [http://www.naccho.org/topics/infrastructure/PH\\_infrastructureresearch/previousLPHAprofiles.cfm](http://www.naccho.org/topics/infrastructure/PH_infrastructureresearch/previousLPHAprofiles.cfm)**

**Information on the 1999 Infrastructure study can be found at: [http://www.naccho.org/topics/infrastructure/PH\\_infrastructureresearch/PH\\_infrastructurestudy.cfm](http://www.naccho.org/topics/infrastructure/PH_infrastructureresearch/PH_infrastructurestudy.cfm)**

**Table 1. Summary Information About NACCHO Profile and Infrastructure Studies**

<b>Study</b>	<b>Length (pages)</b>	<b>Months in field</b>	<b>N</b>	<b>Response Rate</b>
<b>1990 Profile</b>	6	~10	2,875	77%
<b>1993 Profile</b>	20	14	2,888	72%
<b>1996 Profile</b>	5	~6	2,834	88%
<b>1999 Infrastructure</b>	29	6	1,100	63%
<b>2005 Profile</b>	20 (core)	4 ½	2,864	80%

Notes:

All of the above questionnaires were administered through pencil and paper with the exception of the 2005 Profile, which was a web based survey.

Detailed reports of the results were published for the 1990, 1993, and 2005 Profiles and the 1999 Infrastructure study. Funds were not available to develop a report of the findings of the 1996 Profile.

**Table 2. Topics in the Profile Study by Year**

<b>Topic Area</b> <i>(alphabetical order)</i>	<b>Years Appeared in Profile Study</b>
Accreditation	2005 – Modules
Activities/10 EPHS	2005 – Modules
Changes in funding	2005 – Modules
Characteristics of top executive - degrees	ALL
• Race, gender, degrees, tenure	2005 – Core survey & 1993
• licenses	1993
Community health assessment & planning	2005 – Core Survey & 1993
Data collection activities	1993
Department expenditures	ALL
Emergency preparedness	2005 – Core survey & Modules
Employees – total number and/or FTEs	ALL
• Occupational categories of employees	2005 – Core survey, 1993 & 1990
• Numbers of staff by occupation	2005 – Core survey & 1993
Fiscal – total annual expenditures	ALL
• Sources of revenue	2005 – Core survey & 1993
Governance	ALL
Health inequities – LHD efforts to address	2005 – Modules
Information technology & management	2005 – Core survey & Modules
Interaction with managed care organizations	1996
Jurisdiction type (county, city, etc.)	ALL
• Relationship to regional or state health agencies	1990
Lab services	1993
Occupational safety and health (Extensive questions)	1993
Partnerships	2005 – Modules & 1996
Payment for personal health services (charges & Medicaid reimbursement)	1990
Policy activities	2005 – Modules & 1993
Population served	ALL
Quality improvement	2005 – Modules
Racial/ethnic composition of jurisdiction	2005 – Core survey & 1996
Services provided (lists differ)	ALL
Staff race & ethnicity	2005 – Modules
Total number employees	ALL
Tribal governments and health agencies	2005 – Core survey
Workforce of competencies	2005 – Modules
Workforce shortages & retirement eligibility	2005 – Modules
Workforce training	2005 – Modules

**Table 3. Questions Related to Data Collection, Health Assessment, and Health Improvement Planning from Prior Profile and Infrastructure Surveys**

1990 Profile	1993 Profile	1996 Profile	2005 Profile
<p>Please indicate which of the following function and or service areas your local health department is active in.</p> <p>1. Data Collection/Analysis</p> <ul style="list-style-type: none"> <li>a. Behavioral Risk Assessment</li> <li>b. Morbidity Data</li> <li>c. Reportable Diseases</li> <li>d. Vital Records and Statistics</li> <li>e. Other</li> </ul>	<p>Does your LHD have responsibility to collect and maintain Vital Records (vital statistics for your jurisdiction)</p> <p>Is mortality and/or morbidity data provided to your HD by :</p> <ul style="list-style-type: none"> <li>• Local Health Department</li> <li>• Region/District Health Agency</li> <li>• State Health Department</li> <li>• Federal Agency</li> <li>• Other</li> </ul>	<p>Among list of services provided were:</p> <p>Community Assessment Epidemiology &amp; Surveillance</p>	<p>Among list of LPHA Activities are Epidemiology and Surveillance:</p> <ul style="list-style-type: none"> <li>• Communicable/ Infectious Disease</li> <li>• Chronic Disease</li> <li>• Injury</li> <li>• Behavioral Risk Factors</li> <li>• Environmental Health</li> <li>• Syndromic</li> </ul>
<p>2. Epidemiology/Surveillance</p> <ul style="list-style-type: none"> <li>a. Chronic Disease</li> <li>b. Communicable Disease</li> <li>c. Other</li> </ul>	<p>Below please indicate the data types your LHD maintains in its surveillance activities</p> <ul style="list-style-type: none"> <li>• Chronic Diseases</li> <li>• Communicable Diseases</li> <li>• Injury</li> <li>• Behavioral Risk Factors</li> <li>• Drinking Water Supply</li> <li>• Recreational Water Quality</li> <li>• Air Quality</li> </ul>		

\* Survey items from one of the 2005 Modules. These items were not in the 2005 Core Survey.

1990 Profile	1993 Profile	1996 Profile	2005 Profile
	<p>In the past 12 months, has there been an epidemiology study done in your jurisdiction in any of the following areas:</p> <ul style="list-style-type: none"> <li>• Chronic Disease</li> <li>• Communicable Disease</li> <li>• Environmental</li> <li>• Food-borne Illness</li> <li>• Other</li> </ul> <p>Indicate any groups that conducted the study (ie)</p> <ul style="list-style-type: none"> <li>• Local HD Staff</li> <li>• State HD Staff</li> <li>• Federal Agency Staff</li> <li>• University Staff</li> <li>• Staff from other local agency</li> <li>• Other</li> </ul>		

\* Survey items from one of the 2005 Modules. These items were not in the 2005 Core Survey.

1990 Profile	1993 Profile	1999 Infrastructure Study	2005 Profile
<b><i>Community Health Assessment &amp; Health Improvement Planning</i></b>			
	<p>Have you used APEXPH Part II to conduct a community assessment process?</p>	<p>Has your department completed a community health assessment within the last three years? <i>[Provides defn.]</i></p> <p>If no: Do you plan to complete a community health assessment within the next three years?</p>	<p>Has your LPHA completed a community health assessment <u>within the last three years</u>? <i>[Provides defn.]</i></p> <p>Do you plan to complete a community health assessment within the next three years?</p>
	<p>Does your health department have a long-term plan (5-7 years) setting health priorities?</p> <p>If yes, was a planning model such as HP200, Model Standards, PATCH or APEXPH used to develop the plan?</p>	<p>Has your department developed or participated in developing a health improvement plan for your community? <i>[Provides defn.]</i></p> <p>If yes:</p> <ul style="list-style-type: none"> <li>• Was the health improvement plan developed using the results of a community health assessment?</li> <li>• Is your community's health improvement plan linked to a state health improvement plan?</li> </ul>	<p>Has your LPHA developed or participated in developing a health improvement plan for your community <u>within the last three years</u>? <i>[Provides defn.]</i></p> <p>If your LPHA has developed or participated in developing a health improvement plan for your community within the last three years...</p> <ul style="list-style-type: none"> <li>• Was the health improvement plan developed using the results of a community health assessment?</li> <li>• Is your community's health improvement plan linked to a state health improvement plan?</li> </ul>

\* Survey items from one of the 2005 Modules. These items were not in the 2005 Core Survey.

1990 Profile	1993 Profile	1999 Infrastructure Study	2005 Profile
		<p>Was your community's health improvement plan developed in collaboration with other community members and/or non-health department organization?</p>	<p>*What role did your LPHA play in developing a community health improvement plan? (<i>Choose one.</i>)</p> <ul style="list-style-type: none"> <li>• My community has not developed a community health improvement plan</li> <li>• Developed primarily by LPHA</li> <li>• Developed by coalition with LPHA as lead organization</li> <li>• Developed by coalition with LPHA as equal partner</li> <li>• Developed by coalition with some LPHA involvement</li> <li>• No involvement by LPHA</li> </ul> <p>*Was your local board of health involved in this process?</p>
		<p>Who were your partners in developing your community's health improvement plan?  <i>[Long check list]</i></p>	

\* Survey items from one of the 2005 Modules. These items were not in the 2005 Core Survey.

1990 Profile	1993 Profile	1996 Profile	2005 Profile
			<p>*Have you taken any of the following actions <u>in the past three years</u> to implement your community health improvement plan? (Select all that apply.)</p> <ul style="list-style-type: none"> <li>• My community has not developed a community health improvement plan</li> <li>• Established priorities for your LPHA</li> <li>• Set goals for performance or health outcomes</li> <li>• Reallocated resources within existing budget to support priorities</li> <li>• Sought additional resources to support priorities</li> <li>• Increased LPHA funding for one or more priorities</li> <li>• Participated in a coalition(s) to address one or more priorities</li> <li>• Developed or strengthened relationships with community partners</li> <li>• Advocated for other community partners to establish or increase activities to support priorities</li> <li>• Developed performance measures to monitor implementation of the plan</li> <li>• None of these actions have been taken to date</li> </ul>

\* Survey items from one of the 2005 Modules. These items were not in the 2005 Core Survey.

1990 Profile	1993 Profile	1996 Profile	2005 Profile
	<p>Has your LHD used any of the following in program and or organizational planning:</p> <ul style="list-style-type: none"> <li>• HP 2000</li> <li>• Health Communities 2000</li> <li>• PATCH</li> <li>• Health Cities</li> <li>• APEXPH</li> </ul> <p><i>[Several follow-up questions re APHEXPH use]</i></p>	<p>Did your department use an established tool or model for completing the community health assessment or for developing a health improvement plan? What tool or model did you use?</p> <ul style="list-style-type: none"> <li>• APEXPH</li> <li>• Model Community Standards</li> <li>• PATCH</li> <li>• Other</li> </ul>	<p>Please indicate whether and how you have used any of the following tools in a community health assessment or health improvement plan <u>in the past three years</u>. [Matrix re how tools used]</p> <p><i>(Four options provided: <b>Have not used, Used as a reference, Implemented in collaboration with other tools, Implemented independent of other tools</b>)</i></p> <p><i>One option from above to be selected for each assessment or health improvement plan:</i></p> <ul style="list-style-type: none"> <li>• MAPP</li> <li>• APEX PH</li> <li>• PACE EH</li> <li>• NPHSP</li> <li>• PATCH</li> <li>• State-specific tool</li> <li>• Other</li> </ul>

\* Survey items from one of the 2005 Modules. These items were not in the 2005 Core Survey.

**Table 4. Governance Questions from Previous NACCHO Profile Surveys**

1990 Profile	1993 Profile	1996 Profile	2005 Profile
<b><i>Jurisdiction Served</i></b>			
Geographic jurisdiction served <ul style="list-style-type: none"> <li>• City</li> <li>• County</li> <li>• City/County</li> <li>• Multi-County District or Region</li> <li>• Town/Township</li> <li>• State</li> <li>• Other</li> </ul>	Geographic jurisdiction served <ul style="list-style-type: none"> <li>• City</li> <li>• County</li> <li>• City/County</li> <li>• Multi-County District or Region</li> <li>• Town/Township</li> <li>• State</li> <li>• Other</li> </ul>	Geographic jurisdiction served <ul style="list-style-type: none"> <li>• City</li> <li>• County</li> <li>• City/County</li> <li>• Multi-County</li> <li>• Multi-District/Region</li> <li>• Town/Township</li> <li>• State</li> <li>• Other</li> </ul>	Geographic jurisdiction served: <ul style="list-style-type: none"> <li>• City</li> <li>• County</li> <li>• City/County</li> <li>• Town/Township</li> <li>• Multi-county, district, region</li> <li>• State</li> <li>• Other</li> </ul>
Are there any other LHDs operating within your jurisdiction?			
Are you part of a regional/district health agency?	Is your current health department the result of a merger or consolidation of multiple health agencies or jurisdictions? Is your current health department the result of a de-merger or reversal of a consolidation?		If multi-county, district or region provide the names of all jurisdictions (county, city, town) served by your LPHA (e.g., X County, Y County and Z County)

\* Survey items from one of the 2005 Modules. These items were not in the 2005 Core Survey.

1990 Profile	1993 Profile	1996 Profile	2005 Profile
<b><i>Governance/Local Board of Health</i></b>			
Is there a local Board of Health within your jurisdiction	Is there a local board of health that serves your jurisdiction?	Is your jurisdiction served by a local board of health (including general advisory group/council)?	Do you have a local board of health?
		What are your board/advisory group/council's functions? <ul style="list-style-type: none"> <li>• Advisory</li> <li>• Policy-making</li> <li>• Governing</li> <li>• Other</li> </ul>	If yes, what are the functions of your local board of health? <i>(select all that apply)</i> <ul style="list-style-type: none"> <li>• Governing</li> <li>• Policy making</li> <li>• Advisory</li> </ul>
	How are your board of health members selected? <ul style="list-style-type: none"> <li>• Appointed</li> <li>• Elected</li> <li>• Other</li> </ul>		If yes, how are your board of health members selected? <i>(select all that apply)</i> <ul style="list-style-type: none"> <li>• Specifically elected by the public to serve on the board of health</li> <li>• Entirely comprised of elected officials</li> <li>• Appointed by local (municipal/county) officials</li> <li>• None of the above</li> </ul>
		Is this board separate from the elected legislative body that serves your population?	Who is the governing body for your LPHA? <i>(select all that apply)</i> <ul style="list-style-type: none"> <li>• County Commission or Council</li> <li>• City or Town Council</li> <li>• Local Board of Health (separate from City or County governing body)</li> <li>• State Health Agency</li> <li>• Other (specify)</li> </ul>

\* Survey items from one of the 2005 Modules. These items were not in the 2005 Core Survey.

1990 Profile	1993 Profile	1996 Profile	2005 Profile
	<p>Does the board of health have statutory authority to:</p> <ul style="list-style-type: none"> <li>• Establish local health policy, fees, ordinances, regulations</li> <li>• Recommend budget</li> <li>• Approve the budget</li> <li>• Establish community health priorities</li> <li>• Hire the agency head</li> <li>• Other</li> </ul>		<p><i>*[Matrix on authority to take specific actions]</i>  Who has the authority to do each of the following in your jurisdiction? (Check all that apply)</p> <ul style="list-style-type: none"> <li>• Hire or appoint agency head</li> <li>• Approve the LPHA budget</li> <li>• Adopt public health laws and regulations</li> <li>• Establish fees for service</li> <li>• Establish taxes (millage, levy, etc.) for public health</li> <li>• Place public health levy on ballot for general election</li> </ul>
			<p>*Does your Board of Health receive <u>public health training</u>?</p>
			<p>*Does your local Board of Health receive <u>governance training</u>?</p>

\* Survey items from one of the 2005 Modules. These items were not in the 2005 Core Survey.

1990 Profile	1993 Profile	1996 Profile	2005 Profile
<b><i>Relationship to State Health Agency</i></b>			
<p>Which best describes the status of your local health department in relation to the state health agency?</p> <ul style="list-style-type: none"> <li>• Independent</li> <li>• Shared/Combined State-Local</li> <li>• Local Unit of State Health Agency</li> <li>• Local Unit of Regional/District Health Agency</li> <li>• Other</li> </ul>	<p>Please mark the description which <b>best</b> represents your local health department's <b><u>administrative relationship</u></b> with your state health department</p> <ul style="list-style-type: none"> <li>• There is no “local health department”, the local agency is a branch of the state health department</li> <li>• Local health department is a unit of the state health department</li> <li>• Local and state governments share the administration of the local health department</li> <li>• Local health department is administered independently of the state health agency</li> <li>• Other</li> </ul>		

\* Survey items from one of the 2005 Modules. These items were not in the 2005 Core Survey.

1990 Profile	1993 Profile	1996 Profile	2005 Profile
<i>Fiscal Questions from Prior Profile Studies</i>			
Total expenditures for your LHD for the most recent fiscal year available. (and fiscal year)	For your most recent fiscal year, what is the HD's total expenditures? (fiscal year)	For your most recent fiscal year, what were the HD's total expenditures? (fiscal year)	What is your most recently completed fiscal year? (select only one) <ul style="list-style-type: none"> <li>• 2002</li> <li>• 2003</li> <li>• 2004</li> <li>• 2005</li> </ul> For your most recent fiscal year, what were the LPHA's total expenditures?
	What percent of your total budget came from: <ul style="list-style-type: none"> <li>• City/township/town sources</li> <li>• County sources</li> <li>• State sources (including pass-through from Federal)</li> <li>• Federal sources (direct)</li> <li>• Medicaid</li> <li>• Medicare</li> <li>• Private foundations</li> <li>• Private health insurance</li> <li>• Patient personal fees</li> <li>• Regulatory fees</li> <li>• Other</li> </ul>		For your most recently completed fiscal year, what percent of your revenues came from: <ul style="list-style-type: none"> <li>• City/township/town sources</li> <li>• County sources</li> <li>• State sources (EXCLUDING pass-through from federal)</li> <li>• Federal pass through</li> <li>• Federal sources (direct)</li> <li>• Medicaid</li> <li>• Medicare</li> <li>• Private foundations</li> <li>• Private health insurance</li> <li>• Patient personal fees</li> <li>• Regulatory fees</li> <li>• Tribal sources</li> <li>• Other (specify)</li> </ul>

\* Survey items from one of the 2005 Modules. These items were not in the 2005 Core Survey.

1990 Profile	1993 Profile	1996 Profile	2005 Profile
<p>Does your LHD charge patients for any personal health services it provides?</p> <p>Does your LHD accept Medicaid reimbursement for any personal health services it provides?</p>			
			<p>*Indicate whatever revenue from each source has increased, decreased, or stayed approximately the same. Compare your most recently completed fiscal year with the year prior to your most recently completed fiscal year. [Matrix with above categories, scale of 4 options (<i>Stayed approx. the same, Increased, Decreased and No funding from this source</i>), for each of the following sources.]</p> <ul style="list-style-type: none"> <li>• City/township/town sources</li> <li>• County sources</li> <li>• State sources (EXCLUDING pass-through from federal)</li> <li>• Federal sources (direct)</li> <li>• Medicaid</li> <li>• Medicare</li> <li>• Private foundations</li> <li>• Private health insurance</li> <li>• Patient personal fees</li> <li>• Regulatory fees</li> <li>• Tribal sources</li> <li>• Other (specify)</li> </ul>

\* Survey items from one of the 2005 Modules. These items were not in the 2005 Core Survey.

1990 Profile	1993 Profile	1996 Profile	2005 Profile
	Of the total local jurisdiction government's budget, what percent is assigned to your health department?		
			<p>What amount of funds did you receive in your most recently completed fiscal year from your state through federal bioterrorism programs?            Include only funds your health agency received DIRECTLY, not funds spent or retained by your state health agency for the benefit of LPHAs.</p> <ul style="list-style-type: none"> <li>• CDC Amount</li> <li>• HRSA Amount</li> </ul>
			<p>How many additional <u>FTE</u> of staff has your LPHA hired using funds provided by your state through the federal bioterrorism program?</p>
			<p>For the <i>year prior to your most recently completed fiscal year</i> (the fiscal year prior to the one which you just provided data), what were the LPHA's total expenditures? Amount:</p>

\* Survey items from one of the 2005 Modules. These items were not in the 2005 Core Survey.

**Table 5. Occupational Classifications Included in Prior Profile Surveys**

2005 Profile	1999 Infrastructure Survey	1993 Profile	1990 Profile
	Environmental Engineer		Engineers/Sanitarrians
	Environmental Engineering Technician and Technologist		
Environmental health specialist (sanitarian)	Environmental Scientist and Specialist	Environmental Health Specialists Sanitarrians Toxicologists	Engineers/Sanitarrians Toxicologists/Environmental specialists
Other environmental scientists or technicians	Environmental Science Technician and Technologist		
	Health Educator with Certified Health Education Specialist (CHES) certification		
Health educator	Health Educator without CHES certification	Health Educators	Health Educators
	Occupational Safety and Health Specialist		
	Occupational Safety and Health Technician/Technologist	Industrial Hygienists	
Health service manager, administrators, health director	Health Service Manager or Administrator, Health Director	Administrators (?)	
	Public Health Policy Analyst	Planners/Analysts Public Health Advisors/Disease Intervention specialists	Planners/Analysts
	Biostatistician		Epidemiologists/Statisticians
Epidemiologist	Epidemiologist	Epidemiologists Environmental Epidemiologists	Epidemiologists/Statisticians
Physician	Public Health Physician	Physicians	Physicians

Response in 2005 Profile: >90%      60 – 89%      30 - 59%      < 29%

\*Note: Social worker data was not analyzed because there were problems in data collection.

2005 Profile	1999 Infrastructure Survey	1993 Profile	1990 Profile
Nurse (e.g., school nurse, community health nurse, nurse practitioner, LPN)	Public Health Nurse	Nurse Practitioners Registered Nurses Public Health Nurses Licensed Practical Nurses	Licensed Practical Nurses Registered Nurses
	Public Health Dentist	Dentists	Dentists
	Public Health Dental Worker	Dental Assistants Dental Hygienists	
	Public Health Veterinarian	Veterinarians	
Nutritionist	Public Health Nutritionist	Dieticians Nutritionists	Nutritionists/Dieticians
	Public Health Attorney or Hearing Officer		
	Public Health Laboratory Scientist	Laboratory Specialists	
	Public Health Laboratory Technician or Technologists		
Social worker* (e.g. community organizer, HIV/AIDS counselor, public health social worker)	Public Health and Community Social Worker	Social Workers	Social Workers
	Mental Health and Substance Abuse Social Worker		
	Psychologists, Mental Health Providers		
	Alcohol and Substance Abuse Counselors, including Addiction Counselors		
	Mental Health Counselors		
Information systems specialist	Health Information Systems Specialist, Computer Specialists		

Response in 2005 Profile: >90%      60 – 89%      30 - 59%      < 29%

\*Note: Social worker data was not analyzed because there were problems in data collection.

<b>2005 Profile</b>	<b>1999 Infrastructure Survey</b>	<b>1993 Profile</b>	<b>1990 Profile</b>
Administrative or clerical personnel	Administrative or Clerical Staff, not included above	Administrators (?)	Clerical/Secretarial
	Other Allied Health Professionals	Physician assistants	
Public information specialist		Public Information Specialists	Public Information Specialists
Emergency preparedness coordinator			

Response in 2005 Profile: >90%      60 – 89%      30 - 59%      < 29%

\*Note: Social worker data was not analyzed because there were problems in data collection.

### Questions about Occupational Categories

Survey	Question Wording	Responses
2005 Profile	Indicate which of the following categories of public health workers are currently employed by your LPHA. Indicate the FTE staff in each classification if data are available. If you cannot determine the FTE of staff in a category, check the “FTEs Not Available” box. Categorize staff according to their primary job classification. Note that this is not intended to be an exhaustive list of occupational categories. (Table with the following columns, all options above comprise the matrix rows.)	<ul style="list-style-type: none"> <li>• Does your LPHA currently employ staff in this classification? (Yes or No)</li> <li>• Number of FTEs currently employed</li> <li>• FTEs Not Available</li> </ul>
1999 Infrastructure Survey	For each occupational classification, please indicate the total number of full-time equivalent staff your department directly employs or has working on site through contracts. Please do not include positions that are currently vacant.	One column with numerical response: Total FTE (direct and contract employees)
1996 Profile	Did <u>not</u> contain questions about occupational classifications of employees	
1993 Profile	Below is a selected list of public health agency staff, please fill in the table as appropriate, including “0” and “other” as needed.	Four columns with numerical response: Staff Positions Budgeted # Full-time Filled # Part-time Filled Staff Positions Vacant
1990 Profile	Which of the following does your local health department employ on a full time and or part time basis (either directly or through contracted services)?	Two columns of check boxes: Full-time Part-time

### Questions about Total Number of Employees

Survey	Question Wording	Responses
2005 Profile	How many staff members are working in your LPHA? Include both regular and contract employees.	Number of Employees Number of Full-time equivalents (FTEs)
1999 Infrastructure Survey	How many staff does your LHD have in the following four categories? Although many people may be involved in providing public health services in your community, we're interested only in staff working for your LHD. Please do not count vacant positions.	<ul style="list-style-type: none"> <li>• Staff employed directly by your LHD</li> <li>• Staff employed by your LHD through contracts with another individual or organization (that is, "contracted" employees)</li> <li>• Volunteers</li> <li>• Students, interns, or visiting scholars</li> </ul>
1996 Profile	<p>What is the total number of employees currently on the department's payroll?</p> <p>What is the total number of employees expressed as full-time equivalents* (FTEs)?</p>	Single number for each question – no subcategories
1993 Profile	For your local health department, what is the number of:	<ul style="list-style-type: none"> <li>• Total staff</li> <li>• Full-time staff</li> <li>• Part-time staff</li> <li>• Contract staff</li> <li>• Vacant positions</li> </ul>
1990 Profile	<p>The total number of person employed full time by the local health department is:</p> <p>The total number of authorized full time equivalents (FTE's) in the local health department is:</p>	Single number for each question

**Table 6. Partnership Questions from Previous Profile & Infrastructure Surveys**

2005 Profile – Module	1999 Infrastructure Study	1996 Profile
	Other Local Health Depts.	Other Local Health Depts.
	State Health Depts.	State Health Depts.
	Other State Agencies	Other State Agencies
	State association of local health officials	
	Federal Agencies	Other Units of Government
Universities	Universities or academic centers	Universities/Academic Centers
Community health centers	Community health centers	Community Health Centers/Migrant Health Centers
Hospitals	Hospitals	Hospitals
Physician practices/medical groups	Other providers, such as independent physicians, etc.	Other Providers (e.g., Independent MDs)
Other health care providers		
Health insurers	Managed care organizations/HMOs	Insurance Companies
Community-based organizations	Community-based organizations	
Other voluntary or non-profit organizations	Voluntary/non-profits organizations (not classified above)	Non-Profit/Voluntary Organizations
	Professional associations	Professional Associations (State or Local)
		Community & Civic Groups (e.g., Chamber of Commerce)
Business	Business/private corporations	Businesses
Faith communities	Faith communities/churches	Faith Community
	Other groups (specify)	Other (specify)
Emergency responders		
Libraries		
Media		
Tribal Public Health Agencies (18%)		
Land use agencies		
Economic and community development agencies		
Housing agencies		
Utility companies/agencies		
Environmental and conservation organizations		
Cooperative extensions		
Schools		
Parks and recreation		
Transportation organizations		

Percentage of respondents reporting partnership in the 2005 profile:

>90%      80 – 90%      60 - 79%      40 – 59%

Question Wording/Format:

**1996 Profile:** The practice of public health may involve a partnership between health department and business, government, and non-profit organizations. Do you have a partnership/collaboration, or are you considering one with any of the following?

Response choices: Yes      No      Considering

**1999 Infrastructure Study:** The practice of public health involves working with other groups and organizations to protect and improve the health of a community. In this survey, partnerships are defined as any group of two or more stakeholders working together on a common interest or goal. Partnerships range from informal collaborative activities to formal contractual agreements between groups and organizations.

We're interested in knowing if you LHD collaborations with the following types of organizations. For each "yes" answer, please indicate how closely your LHD collaborates with that type of organization. Use a scale of 1 to 5, with 1 meaning low collaboration and 5 meaning high collaboration.

Response choices:    Yes    No    Does not apply  
Degree of collaboration      1      2      3      4      5

**2005 Profile –**

**Core Survey:** How has your LPHA's participation in collaboration with other community agencies and organizations changed over the past three years? *[Note that this was a general question – was not asked for different types of organizations.]*

*(Select only one)*

- Greatly Increased
- Slightly Increased
- No Change
- Slightly Decreased
- Greatly Decreased

**Module:** We are interested in knowing about your LPHA's collaborations with a number of types of non-governmental organizations. For each organization, check each listed activity that your LPHA has done in conjunction with that organization in the past year. (Check all that apply)

Response choices:

- Exchange Information
- Work together on activities or projects
- LPHA provides financial resources
- LPHA has the leadership role within the partnership
- No relationship
- N/A: Organization does not exist in jurisdiction

**Table 7. Local Health Department (LHD) Services Included in Previous Profile Surveys**

Service Area	2005 Profile	1999 Infrastructure	1996 Profile	1993 Profile	1990 Profile
<b>IMMUNIZATION</b>					
AI: Influenza	Adult Immunization	Yes	Yes	Yes	Immunization
AI: Pneumococcal Disease		Yes	Yes	Yes	
AI: Hepatitis B		Yes	Yes	Yes	
AI: Tetanus		Yes	Yes	Yes	
AI: Diphtheria		Yes	Yes	Yes	
AI: Measles		Yes	Yes	Yes	
Childhood immunizations	Yes	Yes	Yes	Yes*	Yes*
<b>SCREENING FOR DISEASES/CONDITIONS</b>					
HIV/AIDS testing (and counseling)	Yes	Yes	Yes	Yes	Yes*
Other STD testing (and counseling)	Yes	Yes	Yes	Yes	Yes+
Tuberculosis testing	Yes	Yes	Yes	Yes+	Yes+
Chronic disease	No	Yes*	Yes+	No	Yes
Cancer screening	Yes	Yes	Yes	Yes+	No
Cardiovascular	Yes	Yes	Yes	Yes+	No
Diabetes	Yes	Yes	Yes	Yes+	No
High blood pressure	Yes	Yes	Yes	Yes+	No
Blood lead (lead screening)	Yes	Yes	Yes	No	No
Glaucoma	No	Yes	Yes	Yes+	No

\*= wording differs from 2005 Profile ^= covered in detail in separate section += listed program area only. Did not specify screening or treatment.

Percentage of respondents reporting service area in the 2005 profile:

>80%      61 – 80%      30 – 60%      <30%

Service Area	2005 Profile	1999 Infrastructure	1996 Profile	1993 Profile	1990 Profile
<b>TREATMENT FOR DISEASES OR CONDITIONS</b>					
HIV/AIDS	Yes	Yes	Yes	Yes	No
Other STDs	Yes	Yes	Yes	Yes	Yes+
Tuberculosis	Yes	Yes	Yes	Yes+	Yes+
Chronic disease	No	Yes*	Yes+	No	Yes
Cancer	No	No	No	Yes+	No
Cardiovascular	No	Yes	Yes	Yes+	No
Diabetes	No	Yes	Yes	Yes+	No
High blood pressure	No	Yes	Yes	Yes+	No
Glaucoma	No	Yes	Yes	Yes+	No
<b>MATERNAL &amp; CHILD HEALTH</b>					
EPSDT	Yes	Yes	Yes	Yes	No
WIC	Yes	Yes	Yes	Yes	Yes
Obstetrical care	Yes	Yes	Yes	Yes	Yes
Prenatal care	Yes	Yes	Yes	Yes	Yes
Family planning	Yes	Yes	Yes	Yes	Yes
Child Health	No	Yes	Yes	No	Yes
Maternal health programs	No	Yes	Yes	No	No
<b>OTHER HEALTH SERVICES</b>					
Behavioral/mental health	Yes	Yes	Yes	No	Yes
Oral health (Dental health)	Yes	Yes	Yes	Yes	Yes
Home health care	Yes	Yes	Yes	Yes	Yes
Primary care (comprehensive)	Yes	Yes	Yes	Yes*	Yes*
Substance abuse services	Yes	Yes	Yes	Yes*	No
Case management	No	Yes	Yes	No	No
Programs for screening & treating the homeless	No	Yes	Yes	No	No

\*= wording differs from 2005 Profile ^= covered in detail in separate section += listed program area only. Did not specify screening or treatment.

Percentage of respondents reporting service area in the 2005 profile:

>80%      61 – 80%      30 – 60%      <30%

Service Area	2005 Profile	1999 Infrastructure	1996 Profile	1993 Profile	1990 Profile
<b>EPIDEMIOLOGY AND SURVEILLANCE</b>					
Epidemiology & surveillance	Multiple categories	Yes	Yes	No^	Yes
Communicable/ infectious disease	Yes	No	No	Yes	Yes
Environmental health	Yes	No	No	Yes	No
Chronic disease	Yes	No	No	Yes	Yes
Behavioral risk factors	Yes	No	No	No	No
Syndromic	Yes	No	No	No	No
Injury	Yes	No	No	No	No
Drinking Water Supply	No	No	No	Yes	No
Recreational Water Quality	No	No	No	Yes	No
Air Quality	No	No	No	Yes	No
<b>POPULATION-BASED PRIMARY PREVENTION SERVICES</b>					
Injury	Yes	Yes	Yes	Yes	No
Unintended pregnancy	Yes	No	No	No	No
Obesity	Yes	No	No	No	No
Violence	Yes	Yes	No	No	No
Tobacco	Yes	Yes	Yes	Yes*	No
Substance abuse	Yes	No	No	No	No
Mental illness	Yes	No	No	No	No
<b>REGULATION, INSPECTION AND/OR LICENSING ACTIVITIES</b>					
Mobile homes	Yes	No	No	No	No
Campgrounds & RVs	Yes	No	No	No	No
Solid waste management	Multiple categories	Yes	Yes	Yes	Yes

\*= wording differs from 2005 Profile ^= covered in detail in separate section += listed program area only. Did not specify screening or treatment.

Percentage of respondents reporting service area in the 2005 profile:

>80%      61 – 80%      30 – 60%      <30%

Service Area	2005 Profile	1999 Infrastructure	1996 Profile	1993 Profile	1990 Profile
Solid waste disposal sites	Yes	No	No	No	No
Solid waste haulers	Yes	No	No	No	No
Septic tank installation	Yes	No	No	No	No
Hotel/motels	Yes	No	No	No	No
School/daycare	Yes	No	No	No	No
Cosmetology businesses	Yes	No	No	Yes	No
Swimming pools (public)	Yes	Yes	Yes	Yes	No
Tobacco retailers	Yes	No	No	No	No
Smoke-free ordinances	Yes	No	No	No	No
Lead inspection (screening & abatement)	Yes	Yes	Yes	No	No
Food processing	Yes	Yes (with milk)	Yes (with milk)	Yes (with milk)	Yes (with milk)
Milk processing	Yes	Yes (with food)	Yes (with food)	Yes (with food)	Yes (with food)
Public drinking water	Yes	Yes	Yes	Yes	No
Private drinking water	Yes	Yes	Yes	Yes	No
Food service establishments	Yes	Yes	Yes	Yes	No
Health-related facilities	Yes	Yes	Yes	Yes*	Yes*
Housing (inspections)	Yes	No	No	No	No

\*= wording differs from 2005 Profile ^= covered in detail in separate section += listed program area only. Did not specify screening or treatment.

Percentage of respondents reporting service area in the 2005 profile:

>80%      61 – 80%      30 – 60%      <30%

Service Area	2005 Profile	1999 Infrastructure	1996 Profile	1993 Profile	1990 Profile
<b>OTHER ENVIRONMENTAL HEALTH ACTIVITIES</b>					
Indoor air quality	Yes	Yes	Yes	Yes	No
Food Safety Education	Yes	Yes	Yes	No	No
Radiation control	Yes	Yes	Yes	Yes	Yes
Vector control	Yes	Yes	Yes	Yes*	Yes*
Land use planning	Yes	No	No	No	No
Groundwater protection	Yes	Yes	Yes	Yes*	No
Surface water protection	Yes	Yes	Yes		No
Hazmat response (environmental emergency response)	Yes (separate section on emergency preparedness)	Yes	Yes	Yes	No
Pollution prevention	Yes	No	No	No	No
Noise pollution	Yes	No	No	Yes	Yes
Sewage disposal	No	Yes	Yes	Yes	Yes
Public drinking water (EH)	No	Yes	Yes	Yes*	Yes*
Private drinking water (EH)	No	Yes	Yes	Yes*	No

\*= wording differs from 2005 Profile ^= covered in detail in separate section += listed program area only. Did not specify screening or treatment.

Percentage of respondents reporting service area in the 2005 profile:

>80%      61 – 80%      30 – 60%      <30%

Service Area	2005 Profile	1999 Infrastructure	1996 Profile	1993 Profile	1990 Profile
<b>OTHER ACTIVITIES</b>					
Emergency medical services	Yes	No	No		
Animal Control	Yes	Yes	Yes	Yes	Yes*
Occupational safety and health	Yes	Yes	Yes	Yes	Yes
Veterinarian public health activities	Yes	Yes	Yes	No	No
Laboratory services	Yes	Yes	Yes	Yes	Yes
Outreach and enrollment for medical insurance	Yes	No	No	No	No
School-based clinics	Yes	Yes	Yes	Yes	No
School health	Yes	Yes	Yes	Yes	No
Correctional health	Yes	No	No	No	No
Community assessment	No^	Yes	Yes	No^	Yes
Community outreach & education	No	Yes	Yes	Yes	No
Communicable Disease Control	No	Yes	No	No	No
Health education/risk reduction	No	Yes	Yes	Yes	Yes

\*= wording differs from 2005 Profile ^= covered in detail in separate section += listed program area only. Did not specify screening or treatment.

Percentage of respondents reporting service area in the 2005 profile:

>80%      61 – 80%      30 – 60%      <30%