

Evidence-Based Practice for Public Health Project Knowledge Domains of Public Health

Proposed Knowledge Domain of Public Health	Accreditation Criteria, Council on Education for Public Health, Knowledge Areas	Maxcy-Rosenau-Last Public Health & Preventive Medicine, Chapters	American Journal of Public Health, Collection Categories	The Public Health Work Force, Enumeration 2000 Occupational Categories	Massachusetts Dept. of Public Health, Bureaus & Programs	American Public Health Association, Sections & Special Interest Groups	Health People 2010, Focus Areas & * Leading Health Indicators	The Guide to Community Preventive Services, Topics	Public Health Functions Working Group, Essential Public Health Services	National Library of Medicine, Journal Subject Headings	National Library of Medicine, Medical Subject Headings	Library of Congress, Subject Headings for Public Health
Epidemiology <ul style="list-style-type: none"> • Epidemiologic Methods • Epidemiologic Research Design • Risk Assessment • Distribution & Determinants of Disease, Disability, & Other Health Outcomes • Investigation & Identification of Health Threats • Population-Based Prevention Research 	Epidemiology <ul style="list-style-type: none"> • Distribution & Determinants of Disease, Disability & Death • Characteristics and Dynamics of Human Populations • Natural history of disease • Biological basis of health 	Public Health Methods <ul style="list-style-type: none"> • Epidemiology 	Epidemiology Geography Socioeconomic Factors	Epidemiologist <ul style="list-style-type: none"> • Investigates • Describes • Analyzes Distribution & Determinants of Diseases, Disability, & Other Health Outcomes • Develops Prevention & Control Measures Research Technician	Research & Epidemiology	Epidemiology	<ul style="list-style-type: none"> • Access to Epidemiology Services • Population-Based Prevention Research (<i>Part of Public Health Infrastructure</i>) 	Monitor Health Status¹ <ul style="list-style-type: none"> • Identification of Threats to Health Diagnose and Investigate Health Problems² <ul style="list-style-type: none"> • Epidemiologic Identification of Emerging Health Threats • Epidemiologic Investigation of Disease Outbreaks and Patterns of Chronic Disease & Injury Research for New Insights³ <ul style="list-style-type: none"> • Epidemiologic Analysis 	Public Health Epidemiology	Epidemiology Epidemiologic Methods <ul style="list-style-type: none"> • Contact Tracing • Epidemiologic Research Design • Disease Notification • Epidemiologic Study Characteristics • Statistics Epidemiologic Factors Epidemiologic Research Design Epidemiologic Measurements <ul style="list-style-type: none"> • Biometry • Demography <ul style="list-style-type: none"> - Age Distribution - Censuses - Family Characteristics - Health Status - Population Density - Population Dynamics - Resident Characteristics - Sex Distribution - Vital Statistics • Risk Assessment 	Epidemiology Public Health Methodology <ul style="list-style-type: none"> • Health Status Indicators Health Risk Assessment Public Health Research Public Health Personnel <ul style="list-style-type: none"> • Epidemiologists 	

¹ Essential Public Health Service: *Monitor Health Status to Identify Community Health Problems*, relates to **Epidemiology, Biostatistics, Vital Statistics & Surveillance**, and **Health Care Access**.

² Essential Public Health Service: *Diagnose and Investigate Health Problems and Health Hazards in the Community*, relates to **Epidemiology, Environmental Health, Communicable Diseases**, and **Public Health Laboratory Sciences**.

³ Essential Public Health Service: *Research for New Insights and Innovative Solutions to Health Problems*, relates to **Epidemiology** and **Health Services Administration**.

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Biostatistics <ul style="list-style-type: none"> • Statistical Methods • Analysis of Health Data • Interpretation of Health Data • Compilation of Health Data • Public Health Statistical Services • Survey Design 	Biostatistics* <ul style="list-style-type: none"> • Health Data* <ul style="list-style-type: none"> - Analysis - Interpretation • Statistical Data Analysis • Survey Design & Analysis • Health Experiment Design & Analysis 		Statistics, Evaluation & Research* <ul style="list-style-type: none"> • Mortality • Qualitative Research 	Biostatistician <ul style="list-style-type: none"> • Compilation • Analysis • Reporting 					Monitor Health Status¹ <ul style="list-style-type: none"> • Analysis of Information 	Statistics <ul style="list-style-type: none"> • Biometry • Demography • Mathematics • Rick Factors 	Statistics	Public Health Statistical Services Biometry
Vital Statistics & Surveillance <ul style="list-style-type: none"> • Application of Epidemiologic & Biostatistical Methods • Public Health Data Collection & Storage • Disease Reporting • Surveys • Population Surveillance • Sentinel Surveillance • Health Registries 	Biostatistics* <ul style="list-style-type: none"> • Health Data* <ul style="list-style-type: none"> - Collection - Storage - Retrieval 		Statistics, Evaluation & Research* <ul style="list-style-type: none"> • Surveillance • Surveys Screening	<ul style="list-style-type: none"> • Vital Records Support Specialist (<i>Under Computer Specialist</i>) 	Health Statistics, Research, & Evaluation <ul style="list-style-type: none"> • Registry of Vital Records & Statistics • Cancer Registry • Birth Defects Surveillance • Occupational Health Surveillance • Chronic Disease Surveillance & Health Survey • Behavioral Risk Factor Surveillance • Injury Surveillance • Internet - accessible Public Health Data (MassCHIP) 	Statistics	<ul style="list-style-type: none"> • National Tracking of Healthy People 2010 Objectives • Data for All Population Groups (<i>Part of Public Health Infrastructure</i>) • Statewide Cancer Registries (<i>Under Cancer</i>) 		Monitor Health Status¹ <ul style="list-style-type: none"> • Collection & Publication of Information • Vital Statistics 	Public Health Vital Statistics Delivery of Health Care Health Services Research	<i>Under Epidemiologic Methods:</i> Data Collection <ul style="list-style-type: none"> • Health Surveys • Population Surveillance • Sentinel Surveillance • Interviews • Questionnaires • Records • Registries • Vital Statistics 	Vital Statistics Health Surveys Public Health Records <ul style="list-style-type: none"> • Disease Reporting Medical Record Linkage Public Health Surveillance

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Environmental Health <ul style="list-style-type: none"> • Toxicology - Hazardous Materials • Ecology • Environmental Microbiology • Environmental Monitoring • Environmental Epidemiology • Industrial & Land Pollution 	Environmental Health Sciences <ul style="list-style-type: none"> • Biological Factors • Physical Factors • Chemical Factors 	Environmental Health <ul style="list-style-type: none"> • Toxicology 	Environment	Environmental Engineer <ul style="list-style-type: none"> • Environmental Engineer Technician • Chemical Engineer • Testing Technician Environmental Scientist & Specialist <ul style="list-style-type: none"> • Environmentalist • Environmental Science & Protection Technician • Environmental Health Specialist • Soil & Plant Scientist • Hazardous Materials Specialist • Toxicologist 	Environmental Health Assessment <ul style="list-style-type: none"> • Community Assessment Program • Environmental Health Education Program • Environmental Epidemiology Program • Environmental Toxicology Program 	Environment	Environmental Health <ul style="list-style-type: none"> • Toxics & Waste • Infrastructure & Surveillance * Environmental Quality		Diagnose and Investigate Health Problems² Enforce Laws and Regulations⁴ <ul style="list-style-type: none"> • Follow-up of Hazards & Exposure-related Diseases 	Public Health Environmental Health <ul style="list-style-type: none"> • Ecology • Pollution Toxicology <ul style="list-style-type: none"> • Pesticides • Poisoning • Xenobiotics 	Environmental Health Environmental Medicine Environmental Microbiology <ul style="list-style-type: none"> • Air Microbiology • Food Microbiology • Soil Microbiology • Water Microbiology Environmental Pollution Environmental Monitoring Disorders of Environmental Origin	Environmental Health <ul style="list-style-type: none"> • Environmental Toxicology • Environmentally Induced Diseases Environmental Engineering <ul style="list-style-type: none"> • Environmental Monitoring • Environmental Testing
<ul style="list-style-type: none"> • Outdoor Air Pollution 				<ul style="list-style-type: none"> • Air Pollution Engineer, Technician • Air Pollution Specialist 			<ul style="list-style-type: none"> • Outdoor Air Quality 		<ul style="list-style-type: none"> • Enforcement of Clean Air Standards 		Air Pollution	Air Pollution
<ul style="list-style-type: none"> • Indoor Pollution - Housing & Health - Buildings & Health - Lead Poisoning - Asbestos - Radon in Homes 		<ul style="list-style-type: none"> • Housing & Health 			<ul style="list-style-type: none"> • Indoor Air Quality • Childhood Lead Poisoning Prevention Program 		<ul style="list-style-type: none"> • Healthy Homes & Healthy Communities - Indoor Allergens - Office Building Air Quality - Radon in Homes - Lead-based Paint - Substandard Housing 			Air Pollution, Indoor Housing	<ul style="list-style-type: none"> • Housing & Health Asbestos Abatement Lead Abatement 	

⁴ Essential Public Health Service: *Enforce Laws and Regulations that Protect Health and Ensure Safety*, relates to **Environmental Health**, **Regulation of Health Care**, and **Health Law**.

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<ul style="list-style-type: none"> Water Pollution - Safe Drinking Water - Waste Water Management 		<ul style="list-style-type: none"> Water Quality Management 		<ul style="list-style-type: none"> Water Supply, Waste Water Engineer, Specialist Waste Water Plant Operator 			<ul style="list-style-type: none"> Water Quality 		<ul style="list-style-type: none"> Protection of Drinking Water Supplies 		<ul style="list-style-type: none"> Water Pollution 	<ul style="list-style-type: none"> Water Pollution Marine Pollution Groundwater Pollution
<ul style="list-style-type: none"> Noise Pollution 		<ul style="list-style-type: none"> Noise as a Health Hazard 								<ul style="list-style-type: none"> Noise 	<ul style="list-style-type: none"> Noise Pollution 	
<ul style="list-style-type: none"> Radiation 		<ul style="list-style-type: none"> Ionizing Radiation Nonionizing Radiation Radioactive Waste 		<ul style="list-style-type: none"> Radiation Control Specialist 	<ul style="list-style-type: none"> Radiation Control (Under Health Quality Management) 	<ul style="list-style-type: none"> Radiological Health 	<ul style="list-style-type: none"> Under Healthy Homes & Communities 		<ul style="list-style-type: none"> Radiation Radioactivity 	<ul style="list-style-type: none"> Air Pollution, Radioactive Radiologic Health 	<ul style="list-style-type: none"> Radioactive Pollution 	
<ul style="list-style-type: none"> Sanitation - Sanitary Codes - Sewage Disposal - Solid Waste Products 		<ul style="list-style-type: none"> Solid Waste 		<ul style="list-style-type: none"> Sanitary Engineer Sanitarian Solid Waste Engineer, Specialist Sanitarian 	<ul style="list-style-type: none"> Enforcement of State Sanitary Codes (Under Health Quality Management) Housing Swimming Pools Bathing Beaches Farm Labor Camps Recreation Camps for Children Correctional Facilities Infectious Waste Campgrounds Nuisance-type Conditions 			<ul style="list-style-type: none"> Enforcement of Sanitary Codes 		<ul style="list-style-type: none"> Sanitation - Sanitary Engineering Waste Products 	<ul style="list-style-type: none"> Sanitation Sanitary Engineering Public Health Personnel Sanitary Engineers 	
<ul style="list-style-type: none"> Food Protection 		<ul style="list-style-type: none"> Ensuring Food Safety 		<ul style="list-style-type: none"> Food Scientist 	<ul style="list-style-type: none"> Food Protection Program (Under Health Quality Management) 		<ul style="list-style-type: none"> See Food Safety under Communicable Diseases 		<ul style="list-style-type: none"> Enforcement of Sanitary Codes in the Food Industry 	<ul style="list-style-type: none"> (Journal of Food Protection under Environmental Health) 	<ul style="list-style-type: none"> Environmental Microbiology Food Microbiology Environmental Pollution Food Contamination 	<ul style="list-style-type: none"> Food Adulteration & Inspection Public Health Personnel Food & Beverage Inspectors

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Occupational Health <ul style="list-style-type: none"> • Industrial Hygiene • Occupational Health & Safety Standards • Work-Related Injuries & Deaths 		<i>(Under Environmental Health)</i> <ul style="list-style-type: none"> • Ergonomic & Work Related Musculoskeletal Disorders • Industrial Hygiene • Surveillance, Monitoring, & Screening in Occupational Health • Occupational Safety & Health Standards 	Occupational Health	Occupational Safety & Health Specialist <ul style="list-style-type: none"> • Industrial Hygienist • Occupational Medicine Specialist • Safety Specialist Occupational Safety & Health Technician & Technologist Occupational Medicine Physician Occupational Nurse	<ul style="list-style-type: none"> • Occupational Health Surveillance Program <i>(Under Health Statistics, Research, and Evaluation)</i>	Occupational Health & Safety	Occupational Safety & Health <ul style="list-style-type: none"> • Work-Related Injury Deaths • Work-Related Injuries • Overexertion or Repetitive Motion • Pneumoconiosis Deaths • Work-Related Homicides • Work-Related Assaults • Elevated Blood Levels from Work Exposure • Occupational Skin Diseases or Disorders • Worksite Stress Reduction Programs • Needlestick Injuries • Work-Related, Noise-Induced Hearing Loss 		Occupational Medicine	Occupational Health Occupational Medicine Occupational Health Services <i>(under Community Health Services in Tree)</i> Human Engineering	<ul style="list-style-type: none"> • Industrial Hygiene <i>(Under Environmental Health)</i> • Industrial Safety • Human Engineering 	

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Health Services Administration <ul style="list-style-type: none"> • Planning • Organization • Administration • Management • Evaluation • Health Policy • Health Economics <ul style="list-style-type: none"> - Analysis - Health Care Rationing • Health Financing <ul style="list-style-type: none"> - Health Insurance - Managed Care - Government Health Insurance 	Health Services Administration <ul style="list-style-type: none"> • Planning • Organization • Administration • Management • Evaluation & Policy Analysis 	Health Care Planning, Organization, and Evaluation <ul style="list-style-type: none"> • Structure & Function of the Public Health System • Public Health Management Tools <ul style="list-style-type: none"> - Planning - Public Health Leadership - Policy Development - Evaluation 	Health Administration <ul style="list-style-type: none"> • Insurance • Managed Care Health Financing <ul style="list-style-type: none"> • Managed Care Health Policy	Health Administrator <ul style="list-style-type: none"> • Health Director • Chief • Manager • Secretary of Health • Health Officer • Health Official Administrative, Business Professional <ul style="list-style-type: none"> • Business • Finance • Auditing • Management • Accounting Health Economist <ul style="list-style-type: none"> • Economic Research Analyst • Health Care Financial Analyst Health Planner, Researcher, & Analyst	Administration <ul style="list-style-type: none"> • Accounting Medical Financial Assistance <i>(Part of Family & Community Health)</i> <ul style="list-style-type: none"> • Catastrophic Illness in Children Relief Fund • Special Medical Fund • Children's Medical Security Plan <i>Note: Division of Medical Assistance is a separate Massachusetts agency.</i>	Health Administration <ul style="list-style-type: none"> • Cost-Benefit & Operations Research • Organization of Health Services Medical Care <ul style="list-style-type: none"> • Organization • Financing • Delivery • Accessibility Community Health Planning & Policy Development	Public Health Infrastructure <ul style="list-style-type: none"> • Workforce • Public Health Organizations • Resources 		Develop Policies and Plans⁵ <ul style="list-style-type: none"> • Leadership Development • Planning for Health Improvement Research for New Insights³ <ul style="list-style-type: none"> • Economic Analysis • Health Services Research 	Public Health <ul style="list-style-type: none"> • Delivery of Health Care • Health Services Research <i>International Journal of Health Services: Planning, Administration & Evaluation under Delivery of Health Care and Health Services Research</i> <i>Journal, Health Economics under Delivery of Health Care and Health Services</i>	Health Services Administration <ul style="list-style-type: none"> • Health Care Economics & Organization • Health Care Rationing • Health Care Reform • Health Plan Implementation • Health Planning • Health Priorities • Health Resources • Health Services Research • National Health Programs • Regional Health Planning Health Policy	Health Services Administration <ul style="list-style-type: none"> • Public Health Administration • Health Planning • Public Health Personnel • Health Reformers • Health Services Administrators

⁵ Essential Public Health Service: *Develop Policies and Plans that Support Individual and Community Health Efforts.*

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<ul style="list-style-type: none"> Health Care Access & Quality -Needs Assessment -Health Services Accessibility 		<ul style="list-style-type: none"> Quality Assurance & Quality Improvement 	Health Services Delivery <ul style="list-style-type: none"> Access to Care Quality of Care 		<ul style="list-style-type: none"> Health Care Access Unit (<i>Part of Maternal, Child & Family Health</i>) Health Quality Management <ul style="list-style-type: none"> Division of Health Care Quality Determination of Need Program 		Access to Quality Health Services <ul style="list-style-type: none"> Persons with Health Insurance Health Insurance Coverage for Preventive Services Difficulties or Delays in Obtaining Needed Health Care * Access to Health Care	Access to Quality Health Care	<ul style="list-style-type: none"> Quality Improvement Strategies Evaluation Monitor Health Status¹ <ul style="list-style-type: none"> Assessment of Health Service Needs Collection & Analysis of Information on Access, Utilization, Costs, and Outcomes Evaluate Accessibility, & Quality⁶	<i>(International Journal for Quality in Health Care under Delivery of Health Care)</i>	Health Care Quality, Access, and Evaluation <ul style="list-style-type: none"> Delivery of Health Care Health Services Accessibility Health Services Needs & Demand 	<ul style="list-style-type: none"> Medical Care Needs Assessment Health Services Accessibility
<ul style="list-style-type: none"> Regulation of Health Care - Services - Personnel - Facilities - Product Safety 				Licensure, Inspection, & Regulatory Specialist <ul style="list-style-type: none"> Audits & Inspects Programs, Institutions, Equipment, Products, & Personnel 	<ul style="list-style-type: none"> Drug Control Program Clinical Laboratory Inspections Facilities Licensure and Certification Nurse Aide Registry Organ Transplant Services Facility Review 		<ul style="list-style-type: none"> Competencies for Public Health Workers Performance Standards for Essential Public Health Services (<i>Under Public Health Infrastructure</i>) Medical Product Safety		Enforce Laws and Regulations⁴ <ul style="list-style-type: none"> Monitor Quality of Medical Services Review of New Drug, Biologic, & Medical Applications Assure a Competent Health Workforce⁷ <ul style="list-style-type: none"> Licensure Certification Training 		Credentialing Facility Regulation & Control	Certification Product Safety

⁶ Essential Public Health Service: *Evaluate Effectiveness, Accessibility, and Quality of Personal and Population-Based Health Services.*

⁷ Essential Public Health Service: *Assure a Competent Public Health and Personal Health Care Workforce.*

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<ul style="list-style-type: none"> Health Communication - Health Marketing - Public Relations - Mass Media 			Media	Public Relations, Media Specialist <ul style="list-style-type: none"> Media Spokesperson Graphic Artist 			Health Communication		Inform, Educate, and Empower People ⁸ <ul style="list-style-type: none"> Social Marketing Targeted Media Public Communication 	Journal, <i>Health Communication under Health Services Research</i>	<ul style="list-style-type: none"> Communication Communications Media (Under Information Science) Marketing of Health Services Public Relations 	<ul style="list-style-type: none"> Communication Mass Media Communication in Medicine Marketing of Health Services Public Relations
<ul style="list-style-type: none"> Health Law - Legislation - Government - Enforcement 		Public Health Law (Under Health Care Planning, Organization, & Evaluation)	Health Law Government	Attorney Hearing Officer <ul style="list-style-type: none"> Investigations Specialist Medical Investigator Field Investigator Criminal Investigator 	Managed Care Legislation & Regulation <ul style="list-style-type: none"> Public Health Council 	Health Law Forum	Model Statutes Related to Essential Public Health Services (Part of Public Health Infrastructure)	Enforce Laws and Regulations ⁴ <ul style="list-style-type: none"> Develop Policies and Plans⁵ Development of codes, regulations & legislation 	Journal of Health Policy, Politics & Law under Delivery of Health Care and Health Services Research	Legislation Jurisprudence	<ul style="list-style-type: none"> Health Boards Public Health Government Policy Public Health Law & Legislation 	
<ul style="list-style-type: none"> Health Ethics Human Rights 		Ethics & Public Health Policy	Human Rights Ethics			Ethics Forum			Ethics, Medical Journal, <i>Health & Human Rights under Public Health</i>	Ethics <ul style="list-style-type: none"> Human Rights Child Advocacy Civil Rights Consumer Advocacy Freedom Patient Rights Social Justice Women's Rights 	<ul style="list-style-type: none"> Medical Ethics Human Rights Children's Rights Civil Rights Right to Life Right to Health Care Right to Housing Women's Rights Social Rights 	

⁸ Essential Public Health Service: *Inform, Educate, and Empower People About Health Issues*, relates to **Health Promotion & Education**, **Health Communication**, and **Public Health Informatics**.

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Social and Behavioral Sciences <ul style="list-style-type: none"> • Social Science Methodology • Social Determinants of Disease • Health Behavior • Social Medicine 	Social and Behavioral Sciences <ul style="list-style-type: none"> • Application of Social & Behavioral Sciences to Public Health Problems 	Behavioral Factors Affecting Health <ul style="list-style-type: none"> • Social Determinants of Disease • Health Behavior • Community Intervention Programs 	Social Science	Behavioral Specialist <ul style="list-style-type: none"> • Behavior Scientist Medical & Public Health Social Worker Behavioral Disorders Counselor		Social Work	<ul style="list-style-type: none"> • Counseling About Health Behaviors (<i>Under Access to Quality Health Services</i>) 	Changing Health Risk Behaviors		Public Health Behavior <ul style="list-style-type: none"> • Child Behavior Sociology	Health Behavior Social Problems Behavioral Sciences	Health Behavior Social Medicine
<ul style="list-style-type: none"> • Mental Health -Community Mental Health Services -Depression -Mental Retardation -Psychiatry -Psychology -Family Counseling 		<ul style="list-style-type: none"> • Psychiatric Disorders • Mental Retardation (<i>Under Noncommunicable ... Conditions</i>) 	Mental Health	Mental Health Social Worker <ul style="list-style-type: none"> • Marriage & Family Social Worker • Psychiatric Social Worker • Psychotherapist Social Worker • Community Health Worker • Crisis Team Worker Mental Health Counselor Mental Health Specialist Psychologist <ul style="list-style-type: none"> • Clinical • Counseling • School • Psychotherapist Psychiatrist Psychiatric Nurse	<i>Note: Massachusetts Department of Mental Health is a separate agency.</i>	Mental Health	Mental Health & Mental Disorders <ul style="list-style-type: none"> • Mental Health Status Improvement • Treatment Expansion *Mental Health	Mental Health <ul style="list-style-type: none"> • Prevention of Depression 		Mental Disorders <ul style="list-style-type: none"> • Mental Retardation Psychiatry <ul style="list-style-type: none"> • Child Psychiatry • Hypnosis • Mental Health • Psychoanalysis • Psychosomatic Medicine Psychology	Community Mental Health Services	Mental Health Community Mental Health Services

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<ul style="list-style-type: none"> Substance Addiction & Abuse - Prevention & Intervention - Treatment - Alcohol - Drugs - Tobacco 		<ul style="list-style-type: none"> Alcohol-Related Health Problems Prevention of Drug Abuse Tobacco: Health Effects & Control 	Substance Use <ul style="list-style-type: none"> Alcohol Drugs Tobacco <ul style="list-style-type: none"> Environmental Tobacco Smoke Smoking Cessation Tobacco Control 	Substance Abuse Social Worker <ul style="list-style-type: none"> Drug Abuse Worker Alcoholism Worker Substance Abuse Specialist <ul style="list-style-type: none"> Substance, Drug Abuse Counselor Abuse & Drug Addiction Counselor Alcoholic Counselor 	Substance Abuse Services <ul style="list-style-type: none"> Acute Treatment Services Ambulatory Services Inhalant Abuse Task Force Prevention Services Intervention Services Transitional Services Supportive Housing 	Alcohol, Tobacco, & Other Drugs	Substance Abuse <ul style="list-style-type: none"> Adverse Consequences of Substance Use & Abuse Risk of Substance Use & Abuse Treatment for Substance Abuse * Substance Abuse Tobacco Use <ul style="list-style-type: none"> Cessation & Treatment Exposure to Secondhand Smoke * Tobacco Use	<ul style="list-style-type: none"> Alcohol Abuse Tobacco Use, Prevention & Control 		Substance-Related Disorders <ul style="list-style-type: none"> Alcoholism Drug Addiction Drug Abuse <i>Journal, Nicotine & Tobacco Research under Public Health</i>	Behavior, Addictive Substance-Related Disorders Substance Abuse Treatment Centers	Substance Abuse
<ul style="list-style-type: none"> Responsible Sexual Behavior - Sexually Transmitted Disease Prevention - Unintended Pregnancy Prevention - Delay of Sexual Activity Among Pre-Adolescents & Adolescents 			Sexual Health		<ul style="list-style-type: none"> Responsible Sexual Behavior among Adolescents & Pre-adolescents (<i>Part of Family & Community Health</i>) - Abstinence - Delay of Sexual Activity - Reduction of Risky Sexual Behavior 		<ul style="list-style-type: none"> Personal Behaviors (<i>Under Sexually Transmitted Diseases</i>) - Abstinence Before 15 Years - Abstinence Among Aged 15 to 17 Years - Pregnancy Prevention & STD Protection (<i>Under Family Planning</i>) * Responsible Sexual Behavior	Sexual Behavior <ul style="list-style-type: none"> STD Prevention Unintended Pregnancy Prevention 		<ul style="list-style-type: none"> Sex (<i>Under Behavior</i>) 	Sex Behavior	Sex

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<ul style="list-style-type: none"> • Violence Prevention & Intervention - Child Abuse - Elder Abuse - Domestic Violence - Youth & Violence - Sexual Assault & Rape - Victims Services - Suicide Prevention 		Violence <ul style="list-style-type: none"> • Assaultive Violence • Woman Battering • Rape & Sexual Assault • Child Abuse • Child Sexual Abuse • Elder Abuse • Suicide 	Violence		Violence Prevention & Intervention <i>(Part of Family & Community Health)</i> <ul style="list-style-type: none"> • Sexual Assault Prevention & Survivor Services • Suicide Prevention Campaign • Domestic Violence Program • Batterers Intervention Program • Child Victimization Program 		Injury & Violence Prevention* <ul style="list-style-type: none"> • Violence & Abuse Prevention - Homicides - Maltreatment of Children - Physical Assault by Intimate Partners - Rape - Sexual Assault - Physical Assault - Physical Fighting Among Adolescents - Weapon Carrying by Adolescents on School Property *Injury & Violence <ul style="list-style-type: none"> • Suicide <i>(Under Mental Health)</i> 	Violence <ul style="list-style-type: none"> • Interventions to Reduce Violent Behavior 		<i>Journal, Violence & Victims under Behavior</i> <ul style="list-style-type: none"> • Suicide <i>(Under Behavior & Psychiatry)</i> 	Violence <ul style="list-style-type: none"> • Domestic Violence • Child Abuse • Elder Abuse • Spouse Abuse Social Problems <ul style="list-style-type: none"> • Dangerous Behavior • Homicide • Suicide • Violence 	Violence <ul style="list-style-type: none"> • Family Violence - Child Abuse - Conjugal Abuse - Victims of Family Violence • Fighting (Psychology) • Prison Violence • School Violence • Violent Deaths • Dating Violence • Children & Violence • Road Rage • Youth & Violence Self-Destructive Behavior <ul style="list-style-type: none"> • Suicidal Behavior - Suicide
Health Promotion & Education <ul style="list-style-type: none"> • Community Setting • Health Care Setting • School Setting • Worksite Setting 		<ul style="list-style-type: none"> • Prevention and Health Education in Clinical, School, & Community Settings <i>(Under Behavioral Factors Affecting Health)</i>	Health Education Health Promotion	Public Health Educator Outreach & Education Social Worker Health Promotion Technician	<ul style="list-style-type: none"> • Community Health Promotion <i>(Under Family & Community Health)</i> 	Public Health Education & Health Promotion	Educational & Community-Based Programs <ul style="list-style-type: none"> • School Setting • Worksite Setting • Health Care Setting • Community Setting & Selected Populations 	Inform, Educate, and Empower People⁸ <ul style="list-style-type: none"> • Health Promotion • Health Education Programs 	Public Health <i>Journal, Promotion & Health under Public Health</i>	Health Promotion Health Education	Health Promotion Health Education	

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Community Health			Community Health Public Health Practice Health Professionals Public Health Workers	Public Health Program Specialist Public Health & Community Social Worker • Community Organizer Community Outreach, Field Worker • Community Health Aide Public Health Student	Family & Community Health • Family & Community Support Programs Office of Healthy Communities • Community Health Network Area • Regional Prevention Centers	Community Health Workers		Mobilize Community Partnerships ⁹ • Convene & Facilitate Community Groups • Coalition-Building Link People to Health Services ¹⁰	Public Health Delivery of Health Care Health Services	Community Health Services Community Networks Preventive Health Services	Community Health Services Regional Medical Programs Public Health Personnel • Community Health Aides	
• Community Health Centers - Public Hospitals & Facilities - Community Mental Health Centers - Community Pharmacy Services			Health Care Facilities & Services	Public Health Physician Public Health Pharmacist	Public Hospitals		• Clinical Preventive Care • Primary Care		Hospitals	Community Health Centers Hospitals, Public Health Care Facilities, Manpower & Services Community Pharmacy Services	• Clinics • Hospital & Community • Primary Health Care Health Facilities	

⁹ Essential Public Health Service: *Mobilize Community Partnerships and Action to Identify and Solve Health Problems.*

¹⁰ Essential Public Health Service: *Link People to Needed Personal Health Services and Assure the Provision of Health Care when Otherwise Unavailable.*

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<ul style="list-style-type: none"> • Maternal & Child Health - Preconception Care - Prenatal Care - Postnatal Care - Newborn Screening - Early Childhood Services - Child Health - Adolescent Health - Family Health 		Maternal & Child Health <i>(Under Categorical Public Health Sciences)</i>	Maternal & Infant Health <ul style="list-style-type: none"> • Birth Outcomes • Pregnancy Child & Adolescent Health <ul style="list-style-type: none"> • Adolescent Health Family Health	<ul style="list-style-type: none"> • Early and Periodic Diagnostic, Screening, and Treatment (EPSDT) Outreach Worker • Maternal & Infant Advocate 	<ul style="list-style-type: none"> • Maternal, Child, and Family Health - Prenatal Care - Early Childhood Services • WIC, Food Stamps • Youth, Adolescent Health • Early Childhood Services Unit - Early Intervention - Growth & Nutrition Program - Folic Acid Campaign - Universal Newborn Screening • Children & Adolescents with Special Needs • Family, Parent Initiatives • Welfare Transition Program <i>(Above all under Family & Community Health)</i>	Maternal & Child Health <ul style="list-style-type: none"> • Mothers • Children • Adolescents • Families 	Maternal, Infant & Child Health <ul style="list-style-type: none"> • Fetal, Infant, Child & Adolescent Deaths • Maternal Deaths & Illnesses • Prenatal Care • Obstetrical Care • Risk Factors • Developmental Disability & Neural Tube Defects • Prenatal Substance Exposure • Breastfeeding, Newborn Screening & Service Systems 	Early Childhood Development Programs		Obstetrics Perinatology <ul style="list-style-type: none"> • Neonatology Pediatrics <ul style="list-style-type: none"> • Adolescence • Child Development • Child Psychiatry • Child Psychology <i>Maternal & Child Health Journal under Perinatology</i>	Maternal Health Services <ul style="list-style-type: none"> • Preconception Care • Prenatal Care • Postnatal Care Maternal-Child Health Centers Child Health Services <ul style="list-style-type: none"> Early Intervention Foster Home Care	Maternal Health Services <ul style="list-style-type: none"> • Maternity Homes • Postnatal Care • Prenatal Care • Preconception Care • Hospitals Maternity Services Infant Health Services <ul style="list-style-type: none"> • Neonatal Intensive Care Child Health Services <ul style="list-style-type: none"> • Ambulatory Medical Care for Children • Child Mental Health Services • Children Preparation for Medical Care • Community Health Services for Children • Immunization of Children • Preventive Health Services for Children • Pediatric Emergency Services

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<ul style="list-style-type: none"> Family Planning & Reproductive Health - Contraception - Fertility - Sterility 		Family Planning Programs & Practices	Birth Control <ul style="list-style-type: none"> • Abortion • Contraception 		- Family Planning	Population, Family Planning & Reproductive Health	Family Planning <ul style="list-style-type: none"> • Intended Pregnancy • Birth Spacing • Contraception • Male Involvement in Pregnancy Preparation • Adolescent Pregnancy • Problems Becoming Pregnant & Maintaining a Pregnancy • Insurance Coverage for Contraceptive Supplies & Services <i>(See also Responsible Sexual Behavior)</i> 		Family Planning <ul style="list-style-type: none"> • Contraception • Sterilization Reproduction <ul style="list-style-type: none"> • Fertility • Sterility • Andrology 	Family Planning Reproductive Medicine	Birth Control Reproductive Health	
<ul style="list-style-type: none"> School Health Services 			<ul style="list-style-type: none"> • School Health <i>(Under Child & Adolescent Health)</i> 	<ul style="list-style-type: none"> • School Nurse <i>(Under Public Health Nurse)</i> • School Health Aide <i>(Under Community Outreach Worker)</i> 	- School Health	School Health Education & Services	<ul style="list-style-type: none"> • School Health Education <i>(Under Educational & Community-Based Programs)</i> 		School Health Services	School Health Services	School Health Services	
<ul style="list-style-type: none"> Women's Health 			Women's Health		<ul style="list-style-type: none"> • Women's Health Initiative 				Gynecology	Women's Health Women's Health Services	Women Health & Hygiene Women's Health Services	
<ul style="list-style-type: none"> Men's Health 			Men's Health		<ul style="list-style-type: none"> • Men's Health Initiative 						Men Health & Hygiene	

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• Lesbian, Gay, Bisexual, Transgender Health			Lesbian, Gay, Bisexual, Transgender Persons		• Suicide & Violence Prevention for Gay & Lesbian Youth					(<i>Journal of Homosexuality under Behavior</i>)	Homosexuality Bisexuality	Lesbians Health & Hygiene Gays Health & Hygiene
• Elder Health			Aging		• Office of Elder Health	Gerontological Health	• State Plans Addressing Elderly Persons (<i>Under Mental Health</i>)			Geriatrics • Aging • The Aged	Geriatrics	Geriatrics Aged Health & Hygiene
• Minority Health - Cultural Differences			Race & Ethnicity • African Americans, Blacks • Asians • Hispanics, Latinos • Native Americans		Office of Minority Health		• Racial & Ethnic Representation in Health Professions (<i>Under Access to Quality Health Services</i>)				Minority Groups	Minorities Health & Hygiene Minorities Medical Care
• Refugee & Immigrant Health			Refugees Immigration		• Refugee & Immigrant Health Program (<i>Under Communicable Disease Control</i>)						Refugees Emigration & Immigration	Refugees Immigrants Health & Hygiene
• Urban Health			Urban Health							(<i>Journal of Urban Health under Medicine</i>)	Urban Health	Urban Health • City Planning Health Aspects
• Rural Health			Rural Health							(<i>The Journal of Rural Health under Nursing</i>)	Rural Health	Rural Health • Rural Health Services
• Homelessness, Health Aspects			Homelessness				• Serious Mental Illness Among Homeless Adults (<i>Under Mental Health</i>)				Homeless Persons • Homeless Youth	Homelessness Health Aspects
• Military Medicine		Preventive Medicine Support of Military Operations								Military Medicine • Naval Medicine	Military Medicine	Medicine, Military Medicine, Navel Military Hygiene

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• Prison Health		Desmotology: The Practice of Prison Health					• HIV Counseling & Testing in State Prisons (Under HIV)				Prisons	Prisons
• Disability & Health - Rehabilitative Services		• Prevention of Disability in Older Persons (Under Noncommunicable & Chronic Disabling Conditions)	Disability	Public Health Physical Therapist	• Initiative for Youth with Disabilities • Health & Disability (Under Family & Community Health)	Disability Forum	Disability & Secondary Conditions • Long-Term Care & Rehabilitative Services			Rehabilitation • Occupational Therapy (Journal, Disability & Rehabilitation under Rehabilitation)	Disabled Person Rehabilitation	People with Disabilities Rehabilitation
Public Health Nursing		Public Health Nursing (Under Categorical Public Health Sciences)		Public Health Nurse • School Nurse • Community Health Nurse • Nurse Practitioner • Nurse Specialist • Nurse Clinician Nurse Epidemiologist		Public Health Nursing				Public Health Nursing Journal, Public Health Nursing under Public Health and under Nursing	Community Health Nursing Public Health Nursing	• Community Health Nursing Public Health Personnel • Public Health Nurses Public Health Nursing
Disaster Control & Emergency Services • Emergency Health Services • Disaster & Emergency Preparedness • Bioterrorism • Natural Disasters		Public Health Issues Associated with Disasters	Injury, Emergency Care	Emergency Services Personnel	• Emergency Medical Services	Injury Control & Emergency Health Services	• Emergency Services - Rapid Prehospital Emergency Care - Poison Control Centers - Trauma Care Systems - Special Needs of Children			Emergency Medicine	Disasters • Disaster Planning • Natural Disasters • Relief Work • Rescue Work Emergency Medicine Terrorism Bioterrorism	Disasters Emergency Management • Disaster Relief • Fire Drills • Incident Command Systems • Command & Control at Fires Emergency Medicine Disaster Medicine Bioterrorism

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Communicable Diseases <ul style="list-style-type: none"> • Control & Prevention • Investigation • Infectious Disease Epidemiology • Disease Outbreaks • Microbiology • Virology 		Communicable Diseases <ul style="list-style-type: none"> • Control of Communicable Diseases • Infectious & Chronic Disease Epidemiology 		Infection Control, Disease Investigator <ul style="list-style-type: none"> • Public Health Investigator 	Communicable Disease Control <ul style="list-style-type: none"> • Information for Healthcare Providers 		Immunization & Infectious Diseases		Diagnose and Investigate Health Problems² <ul style="list-style-type: none"> • Infectious Disease Epidemiology Programs 	Communicable Diseases <ul style="list-style-type: none"> Microbiology <ul style="list-style-type: none"> • Mycology Virology Epidemiology 	Communicable Diseases <ul style="list-style-type: none"> Communicable Disease Control Disease Outbreaks Disease Reservoirs Disease Transmission Endemic Disease 	Communicable Disease Transmission <ul style="list-style-type: none"> • Airborne Infection • Carrier State Quarantine Epidemics
<ul style="list-style-type: none"> • Emerging Communicable Diseases <ul style="list-style-type: none"> - Antimicrobial Resistance 		<ul style="list-style-type: none"> • Emerging Infectious Disease 					<ul style="list-style-type: none"> • Infectious Diseases & Emerging Antimicrobial Resistance 		<i>(Journal, Emerging Infectious Diseases under Communicable Diseases)</i>	Communicable Diseases, Emerging		
<ul style="list-style-type: none"> • Immunization <ul style="list-style-type: none"> - Diseases Preventable through Vaccination - Vaccination Strategies - Vaccine Safety 		<ul style="list-style-type: none"> • Diseases Controlled Primarily by Vaccination 	Immunization, Vaccines	<ul style="list-style-type: none"> • Immunization Outreach Worker <i>(Under Community Outreach Worker)</i> 	<ul style="list-style-type: none"> • Immunization 		Immunization & Infectious Diseases <ul style="list-style-type: none"> • Diseases Preventable Through Vaccination • Vaccination Coverage & Strategies • Vaccine Safety * Immunization	Vaccine Preventable Diseases	Allergy & Immunology	Immunization <ul style="list-style-type: none"> • Vaccination 	Immunization <ul style="list-style-type: none"> • Vaccination 	

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• Sexually Transmitted Diseases		• Sexually Transmitted Diseases		• Venereal Disease Investigator (Under Disease Investigator)	• Sexually Transmitted Disease Prevention		Sexually Transmitted Diseases • Bacterial STD • Viral STD • STD Complications Affecting Females • STD Complications Affecting the Fetus & Newborn • Community Protection Infrastructure • Personal Health Services			Sexually Transmitted Diseases	Sexually Transmitted Diseases	Sexually Transmitted Diseases
• Tuberculosis		• Diseases Spread by Close Personal Contact -Includes Tuberculosis	• Tuberculosis		• Tuberculosis Prevention & Control		• Tuberculosis			Pulmonary Disease Specialty • Tuberculosis	Tuberculosis	Tuberculosis
• Hepatitis		• Diseases Spread by Close Personal Contact -Includes Hepatitis	• Hepatitis				• Hepatitis			(Journal of Viral Hepatitis under Gastroenterology)	Hepatitis	Hepatitis
• Diseases Spread by Water		• Diseases Spread by Food & Water					Water Quality • Waterborne Disease Outbreaks					Waterborne Infection
• Diseases spread by Food		• Diseases Spread by Food & Water • Food Poisoning					Food Safety • Foodborne Infections				Food Poisoning	Food Poisoning
• International Communicable Diseases - Travelers' Health		• Health Advice for International Travel					• Prevention Services for International Travelers			Tropical Medicine • Leprosy • Malaria	Tropical Medicine	Travel Health Aspects Tropical Medicine
• Control of Infections in Institutions - Nosocomial Infections		• Control of Infections in Institutions - Nosocomial Infections					• Hospital-Acquired Infections			Hospitals	Cross Infection	Nosocomial Infections, Prevention

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<ul style="list-style-type: none"> • Diseases Transmitted Primarily from Animals - Vector Control 		<ul style="list-style-type: none"> • Diseases Transmitted Primarily from Animals to Humans • Diseases Transmitted Primarily by Arthropod Vectors 		<ul style="list-style-type: none"> • Vector Control Specialist • Entomologist (Both under <i>Environmental Health</i>) <p>Public Health Veterinarian</p> <p>Animal Control Specialist, Officer</p> <ul style="list-style-type: none"> • Rabies Officer 		Veterinary Public Health	<ul style="list-style-type: none"> • Local Agencies Using Surveillance for Vector Control (Under <i>Environmental Health</i>) 			Veterinary Medicine	<p>Pest Control (Under <i>Communicable Disease Control</i>)</p> <p>Veterinary Medicine</p>	<ul style="list-style-type: none"> • Animals as Carriers of Disease (Under <i>Communicable Diseases Transmission</i>) <p>Veterinary Public Health</p> <ul style="list-style-type: none"> • Quarantine, Veterinary • Veterinary Hygiene <p>Vector Control</p>
<p>HIV/AIDS</p> <ul style="list-style-type: none"> • HIV Prevention • Support Services • HIV Testing • Therapy & Treatment Services 		<ul style="list-style-type: none"> • Epidemiology and Prevention of HIV & AIDS (Under <i>STD</i>) 	HIV/AIDS		<ul style="list-style-type: none"> • HIV/AIDS Surveillance Program <p>HIV/AIDS</p> <ul style="list-style-type: none"> • Services & Benefits - HIV Drug Assistance - Primary Care Services - Support Services • Education & Promotion • Research Data 	HIV/AIDS	<p>HIV</p> <ul style="list-style-type: none"> • New HIV Cases • Men Sex with Men • Persons who Inject Drugs • Condom Use • Counseling & Education • HIV Testing • Treatment Guidelines • HIV Infection & AIDS Diagnosis & Death • Perinatally Acquired HIV 	<ul style="list-style-type: none"> • HIV Counseling & Testing (Under <i>Sexual Behavior</i>) 		Acquired Immunodeficiency Syndrome	<p>HIV</p> <p>Acquired Immunodeficiency Syndrome</p>	HIV AIDS (Disease)

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Chronic & Noncommunicable Diseases & Conditions • Control & Prevention • Chronic Disease Epidemiology		Noncommunicable and Chronic Disabling Conditions	Chronic Disease		<i>Programs below are under Community Health Promotion</i>					Public Health	Chronic Disease	Chronic Diseases
• Cancer -Cancer Screening -Breast Cancer -Cervical Cancer -Colorectal Cancer -Prostrate Cancer -Skin Cancer -Lung Cancer -Oropharyngeal Cancer		• Cancer	• Cancer		• Cancer Prevention & Control -Cancer Research -Colorectal Cancer Program -Skin Cancer Program • Breast & Cervical Cancer Screening		Cancer • Lung Cancer • Breast Cancer • Cervical Cancer • Colorectal Cancer • Oropharyngeal Cancer • Prostrate Cancer • Skin Cancer, Melanoma • Provider Counseling About Cancer Prevention • Pap Tests • Mammograms • Cancer Survival	Cancer • Breast Cancer Screening • Cervical Cancer Screening • Colorectal Cancer Screening • Skin Cancer		Medical Oncology Cytogenetics	Neoplasms	Cancer Cancer Prevention
• Cardiovascular Diseases -Heart Disease -Hypertension -Stroke		• Heart Disease • Hypertension	• Cardiovascular Disease		• Cardiovascular Health Initiative		Heart Disease & Stroke • Coronary Heart Disease • Stroke • Blood Pressure • Cholesterol			Cardiology Vascular Diseases • Blood Circulation • Hypertension • Thrombosis	Cardiovascular Diseases	Cardiovascular System Diseases
• Diabetes		• Diabetes	• Diabetes		• Diabetes Control Program		Diabetes	Diabetes		Endocrinology • Diabetes Mellitus Metabolism Nutrition	Diabetes Mellitus	Diabetes

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• Nutrition		Nutrition in Public Health & Preventive Medicine (Under Noncommunicable... Conditions)	Nutrition, Food	Public Health Nutritionist • Community Nutritionist • Community Dietician • Nutrition Scientist • Registered Dietician	• Nutrition - 5-A-Day (Under Family & Community Health)	Food & Nutrition	Nutrition & Overweight* (See also Obesity) • Food & Nutrient Consumption • Iron Deficiency & Anemia • Schools, Worksites, & Nutritional Counseling • Food Security			Nutrition • Food • Vitamins	Nutrition • Child Nutrition • Diet • Nutritional Requirements • Nutritional Status Nutritive Value Nutrition Disorders • Child Nutrition Disorders • Deficiency Diseases • Obesity • Starvation • Wasting Syndrome	Nutrition
• Physical Activity - Adults - Children			Exercise, Physical Activity		• Physical Activity, Fitness (Under Family & Community Health)		Physical Activity & Fitness • Physical Activity in Adults • Muscular Strength, Endurance & Flexibility • Physical Activity in Children & Adolescents * Physical Activity	Physical Activity (Under Changing Health Risk Behaviors)		Sports Medicine	Physical Fitness	Physical Fitness
• Obesity • Overweight • Underweight • Eating Disorders			Obesity, Overweight, & Underweight		• Obesity Prevention & Control Initiative (part of Nutrition & Physical Activity Unit)		Nutrition & Overweight* (See also Nutrition) • Weight Status & Growth *Overweight & Obesity • Eating Disorder Relapses (Under Mental Health)			Endocrinology Metabolism • Obesity Nutrition	Body Weight Changes • Obesity • Emaciation - Cachexia • Thinness	Obesity Overweight Leanness • Cachexia

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• Musculoskeletal Disorders - Osteoporosis - Back Conditions - Arthritis		• Musculoskeletal Disorders			• Osteoporosis Awareness Program (<i>part of Nutrition & Physical Activity Unit</i>)	Chiropractic Health Care	Osteoporosis Chronic Back Conditions Arthritis & Other Rheumatic Conditions			Metabolism Orthopedics • Bone & Joint Diseases • Prosthesis	Musculoskeletal Diseases • Osteoporosis • Spinal Diseases • Joint Diseases - Arthritis	Musculoskeletal Diseases Osteoporosis Arthritis
• Renal & Urinary Tract Diseases		• Renal & Urinary Tract Disease					Chronic Kidney Disease			Nephrology	Urologic Diseases • Kidney Diseases	Kidneys Diseases
• Respiratory Health - Asthma		• Respiratory Disease Prevention	Respiratory Health • Asthma				Respiratory Diseases • Asthma • Chronic Obstructive Pulmonary Disease • Obstructive Sleep Apnea			Pulmonary Disease Specialty • Respiratory Tract Diseases • Thoracic Diseases Allergy & Immunology	Respiratory Tract Diseases • Asthma	Respiratory Diseases
• Gastrointestinal Tract Disorders		• Gastrointestinal Tract Disorders								Gastroenterology	Gastrointestinal Diseases	Gastrointestinal Diseases
• Oral Health, Public Health Dentistry		Dental Public Health (<i>Under Noncommunicable & Chronic Disabling Conditions</i>)	Dental, Oral Health	Public Health Dental Worker • Public Health Dentist • Public Health Dental Clinician • Dental Hygienist • Dental Assistant • Dental Surgeon	• Office of Oral Health (<i>Under Family & Community Health</i>)	Oral Health	Oral Health	Oral Health • Dental Carries • Oral & Pharyngeal Cancers • Oral & Facial Injuries		<i>Note: Journal of Public Health Dentistry is categorized under Delivery of Health Care</i>	Oral Health Preventive Dentistry Public Health Dentistry Infection Control, Dental	• Community Dental Services Dental Public Health Public Health Personnel • Dental Health Personnel
• Vision & Hearing		• Disabling Visual Disorders		Public Health Optometrist Hearing & Vision Technician		Vision Care	Vision & Hearing			Ophthalmology Speech -Language Pathology Audiology	Vision Hearing	Vision Hearing

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• Podiatric Health						Podiatric Health	• Foot Ulcers • Annual Foot Examinations (Under <i>Diabetes</i>)			<i>Foot & Ankle journals under Orthopedics)</i>	Podiatry	Podiatric Medicine
• Genetics		• Genetics and the Public Health	Genetics		• Genetics					Genetics	Genetics	Genetics
• Accidents & Injuries - Accident Prevention - Injury Control - Consumer Product Safety		Injury Control	Injury, Emergency Care	Safety Technician	• Unintentional Injury Prevention & Control - Poison Control & Prevention - Emergency Medical Services for Children	Injury Control & Emergency Health Services	Injury & Violence Prevention* • Injury Prevention • Unintentional Injury Prevention * Injury & Violence	Motor Vehicle Occupant Injury		Traumatology • Wounds • Injuries • Accidents	Accidents Accident Prevention Consumer Product Safety	Accidents Wounds & Injuries

Proposed Knowledge Domain of Public Health	Accreditation Criteria, Council on Education for Public Health, Knowledge Areas	Maxcy-Rosenau-Last Public Health & Preventive Medicine Chapters	American Journal of Public Health, Collection Categories	The Public Health Work Force, Enumeration 2000 Occupational Categories	Massachusetts Dept. of Public Health, Bureaus & Programs	American Public Health Association, Sections & Special Interest Groups	Health People 2010, Focus Areas & * Leading Health Indicators	The Guide to Community Preventive Services, Topics	Public Health Functions Working Group, Essential Public Health Services	NLM, Journal Subject Headings	NLM, Medical Subject Headings	Library of Congress Subject Headings
Public Health Laboratory Sciences <ul style="list-style-type: none"> • Diagnostic Laboratories • Screening Laboratories • Environmental Laboratories • Infectious Disease Laboratories • Drug Analysis Laboratories 				Public Health Laboratory Professional <ul style="list-style-type: none"> • Microbiologist • Chemist • Toxicologist • Physicist • Virologist • Entomologist Public Health Laboratory Technician & Technologist <ul style="list-style-type: none"> • Medical Laboratory Technician • Medical Technologist • Histologic Technician & Technologist • Cytotechnologist • Forensic Evidence Technician • Specimen Control & Receiving Technician 	Laboratory Sciences <ul style="list-style-type: none"> • Newborn Screening • Diagnostic Laboratories • Environmental Laboratories • Infectious Disease Laboratories • Drug Analysis Laboratory State Laboratory Institute	Laboratory	<ul style="list-style-type: none"> • Access to Public Health Laboratory Services (<i>Under Public Health Infrastructure</i>) 		Diagnose and Investigate Health Problems² <ul style="list-style-type: none"> • Public Health Laboratory Capability • Rapid Screening & High Volume Testing 	Public Health Laboratory Techniques and Procedures Communicable Diseases Microbiology	Laboratories	Public Health Laboratories
Public Health Informatics <ul style="list-style-type: none"> • Public Health Information Systems • Public Health Data & Information Dissemination • Public Health Libraries • Public Health Databases • Evidence-Based Public Health Information 		Public Health Informatics (<i>Under Public Health Methods</i>)		Health Information Systems Specialist <ul style="list-style-type: none"> • Data Analyst Computer Specialist <ul style="list-style-type: none"> • Information Technology Specialist • Network Technician Public Information Specialist	Department of Public Health Library System		<ul style="list-style-type: none"> • Data & Information Systems (<i>Under Public Health Infrastructure</i>) • Health Literacy • Quality of Internet Health Information Sources (<i>Under Health Communication</i>) 		Inform, Educate, and Empower People³ <ul style="list-style-type: none"> • Health Information Resources 	Public Health Library Science Medical Informatics <ul style="list-style-type: none"> • Communication & Information Retrieval Health Services Research	Information Science <ul style="list-style-type: none"> • Classification • Communication • Documentation • Information Services • Information Systems • Library Science • Medical Informatics 	Public Health Information & Retrieval Systems Public Health in Literature Public Health Libraries

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Global, International Health		International Health	Global Health			International Health	• Global Environmental Health <i>(Under Environmental Health)</i>			Public Health Tropical Medicine	World Health	World Health Public Health International Cooperation