

# Cuyahoga County Board of Health (CCBH)

Semi-Annual Statistical Report

January 1, 2015 through June 30, 2015

City of Richmond Heights

REC'D OCT 08 2015

## Community and Family Services

### IMMUNIZATION CLINICS

Immunizations and TB testing are given at CCBH clinics and other sites (i.e. senior centers, businesses) throughout the county.

Program Inquiries and Responses (in hours)\* . . . . . 14

Child and Adult Immunizations . . . . . 7

### NEWBORN HOME VISITING: WELCOME HOME

Mothers that are 200% or greater of the Federal Poverty Level are eligible to receive home visits from a public health nurse. The nurse will discuss basic newborn care, home safety, parenting, feeding, and concerns of the parent(s). Additionally, the visit will consist of an assessment of the baby, and will provide the parent(s) with resources and make referrals to community agencies as needed.

Program Inquiries and Responses (in hours)\* . . . . . 10

Visits . . . . . 3

Case Management . . . . . 1

### LEAD POISONING PREVENTION

Public health nurses provide lead screening, education, and case management. Public health sanitarians perform investigations in response to reports of elevated blood lead levels in children to identify potential sources of lead exposure. Lead risk assessments, housing remediation, and clearance testing are conducted as part of collaboration with the Cuyahoga County Department of Development and our municipalities.

Program Inquiries and Responses (in hours)\* . . . . .5

Case Management . . . . .4

**BUREAU FOR CHILDREN WITH MEDICAL HANDICAPS (BCMHI)**

BCMHI is a tax-supported program of the Ohio Department of Health that helps children with special health care needs and their families. The program assists families in obtaining services to diagnose a possible medical condition (the Diagnostic Program) and assists with ongoing services for children with a diagnosed qualifying medical condition (the Treatment Program).

Program Inquiries and Responses (in hours)\* . . . . .14

Case Management . . . . .48

**BREAST AND CERVICAL CANCER PREVENTION PROGRAM (BCCP)**

This program forms area partnerships with the goal of reducing the mortality of breast and cervical cancer. The program includes screening, case management, tracking, and follow-up as well as public education.

Program Inquiries and Responses (in hours)\* . . . . .22

**DENTAL O.P.T.I.O.N.S.**

This program links patients with participating dentists or dental clinics where low-income patients can receive care at reduced fees or free of charge.

Program Inquiries and Responses (in hours)\* . . . . .2

**HEALTHY HOMES PROGRAM**

This program investigates the relationship between housing conditions and the respiratory health of occupants living in at risk housing. Public health sanitarians conduct healthy homes investigations in homes of, infants at risk for pulmonary hemorrhage, children with chronic respiratory disease (including asthma), as well as in the homes of senior citizens.

Program Inquiries and Responses (in hours)\* . . . . .1

**INDOOR AIR QUALITY**

The Indoor Air Quality (IAQ) Program involves the investigation and testing of residences, schools and other public buildings for various indoor air quality indicators on a complaint basis.

Program Inquiries and Responses (in hours)\* . . . . . 4

Inspections, Reinspections and Complaints . . . . . 5

**COMMUNITY NUTRITION**

CCBH Registered, Licensed Dietitians receive requests for nutrition information and services from organizations and the general public independent of their grant or contractual programs. Services provided include: menu/diet analysis; jail menu analysis and development; formula assistance; group and individual education/training.

Program Inquiries and Responses (in hours)\* . . . . . 2

**FAMILY PLANNING SERVICES**

The Family Planning program provides preventive health care services such as education and counseling; screening for sexually transmitted infections (STIs) and HIV; pregnancy diagnosis and counseling; contraceptive methods and/or prescriptions for contraceptive supplies, when applicable; other medications; and basic infertility services. Services are available to adolescents, women and men of reproductive age and offered at the CCBH Parma clinic.

Program Inquiries and Responses (in hours)\* . . . . . 9

**RYAN WHITE PART A GRANT**

This program provides HIV-related services to those living with HIV who do not have sufficient health care coverage or financial resources for coping with HIV disease. Program goals include reducing new HIV infections, increasing access to care and improving health outcomes for people living with HIV, and reducing HIV-related health disparities and health inequities. Program services include core medical as well as support services.

Program Inquiries and Responses (in hours)\* . . . . . 40

# Community Assessments

## REPORTABLE DISEASE SURVEILLANCE/PUBLIC HEALTH INFRASTRUCTURE GRANT

The Public Health Emergency Preparedness Grant (PHEP) encompasses reportable disease and surveillance activities. The purpose of this program is to increase public health response and capacity regarding infectious disease and other illness clusters, acts of bioterrorism and other major public health events. Activities also include developing emergency plans and supporting the County Emergency Operations Plan by serving as the lead agency under Emergency Support Function (ESF) #8. This program is also supported by the Cities Readiness Initiative (CRI) grant.

Program.Inquiries.and.Responses.(in.hours)* . . . . .	126
Illness.Investigations/Disease.Surveillance . . . . .	28

## IMMUNIZATION ACTION PLAN (IAP)

The program goal is to increase the number of fully immunized children under age three. It assesses immunization status in defined geographic areas to identify pockets of low immunization. It provides immunization education to physicians and their staff. Additionally, it helps assure that vaccines are widely available and affordable.

Program.Inquiries.and.Responses.(in.hours)* . . . . .	10
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## CHILDREN AND FAMILY HEALTH SERVICES (CFHS)

This program is designed as an organized community effort to improve the health status of women and children in Cuyahoga County, including assessment and monitoring of maternal and child health indicators at the individual community or neighborhood level. The program also provides funding to partner agencies to address child and adolescent health needs, as well as the needs of pregnant women and teens at risk for poor birth outcomes.

Program.Inquiries.and.Responses.(in.hours)* . . . . .	17
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## CHILD FATALITY REVIEW

This program reviews circumstances surrounding the deaths of children in efforts to make recommendations for actions to reduce preventable children deaths.

Program Inquiries and Responses (in hours)\* ..... .8

**TOBACCO USE / EXPOSURE REDUCTION**

This program focuses on reducing the impact that tobacco use/exposure has on the health of county residents. Initiatives currently include encouragement and development of comprehensive tobacco-free school and worksite policies, activities to counter the influence of the tobacco industry, and the enforcement of the Ohio Smoke Free Workplace Law.

Program Inquiries and Responses (in hours)\* ..... .2

Inspections, Reinspections and Complaints ..... .2

**RABIES**

The primary objective of the Rabies Control and Prevention Program is to monitor the incidence of rabies in domestic and wild animal populations. To achieve this objective, the Board of Health collaborates with the Cuyahoga County Animal Warden's Society, the Animal Protective League, the Ohio Department of Natural Resources Division of Wildlife, the Ohio Department of Health, and local veterinarians to discuss and assist in the surveillance of rabies in animal populations.

Program Inquiries and Responses (in hours)\* ..... .3

**MOSQUITO CONTROL**

This program utilizes an integrated pest management approach to reduce the potential spread of disease via mosquito populations and other vectors in Cuyahoga County. This approach combines the activities of surveillance, chemical control and public education.

Program Inquiries and Responses (in hours)\* ..... .3

**ADVANCING HEALTH IMPACT ASSESSMENT (HIA)**

To advance HIA in Greater Cleveland, the Advancing Health Impact Assessment (HIA) program will build capacity by 1) training and education; 2) putting HIA into practice; and 3) establishing strong collaboration and coordination efforts. Through this advancement, there will be two pilot HIA projects completed in Greater Cleveland, technical support by Human Impact Partners, support of a multi-sector HIA team, networks to engage the community and a foundational infrastructure for the utilization of HIA as a tool for integrating health and equality considerations into decision making in Greater Cleveland.

Program Inquiries and Responses (in hours)\* . . . . .5

**FARM TO SCHOOL**

Farm to School works to build sustainable relationships between growers and school districts/childcare centers in order to improve access to healthy, locally-grown foods and to strengthen the regional food economy.

Program Inquiries and Responses (in hours)\* . . . . .1

**Health Education Programs**

**PERSONAL RESPONSIBILITY EDUCATION PROGRAM**

The PREP (Personal Responsibility Education Program) for Foster Care and Adjudicated Youth Grant aims to reduce teen pregnancy and sexually transmitted infection rates for youth who are currently in foster care or the juvenile justice systems by educating the direct-care staff in those systems to become trainers in evidence-based pregnancy prevention programming. This train-the-trainer model seeks to enhance professional development at the local level for direct care staff while providing sustainability for pregnancy prevention and life skills education for youth in the target systems. The PREP Grant is a five year initiative serving the following five counties of Northeast Ohio: Ashtabula, Lake, Geauga, Cuyahoga and Lorain.

Program Inquiries and Responses (in hours)\* . . . . .8

**HEALTH IMPROVEMENT PARTNERSHIP - CUYAHOGA**

Health improvement Partnership - Cuyahoga is a collaborative, county-wide planning process focused on developing a community health improvement plan that will serve as a guide for improving the health status and quality of life for all people who live, work, learn and play in Cuyahoga County.

Program Inquiries and Responses (in hours)\* . . . . .9

**UNUSED PRESCRIPTION MEDICATION AWARENESS INITIATIVE**

Rates of unintentional fatal poisoning due to prescription medications have risen over 250% since 1999. The unused prescription medication awareness initiative is a collaborative approach to educating the public on the factors contributing to this new epidemic and informing the public on the proper ways to dispose of unused medications.

Program Inquiries and Responses (in hours)\* . . . . .8

**Schools**

The CCBH contracts with public and private schools, providing comprehensive school nurse services that are designed to allow maximum flexibility to meet the specific needs of the school system. These services include health screenings; disease prevention; health educational offerings; review of immunization records; first aid and illness assessment; and case management of children with special health care needs. Additionally, the Division of Environmental Health conducts comprehensive environmental health and safety inspections and services in more than 300 school facilities within our jurisdiction. These inspections are conducted on a semi-annual basis and integrate traditional building and classroom sanitation and safety inspections along with emerging issues of chemical laboratory safety, indoor air quality, integrated pest management, playground safety, chemical storage, and vocational safety.

**ENVIRONMENTAL HEALTH/SAFETY ASSESSMENTS**

Inspections, Reinspections and Complaints . . . . .2

**DENTAL SEALANT PROGRAM**

This school-based program is an evidence-based public health strategy for preventing tooth decay among school-aged children, particularly those who lack access to dental care. This free program enables a team consisting of a dental hygienist and a dental assistant to screen students and apply quality dental sealants in a cost-effective manner to maximize the number of children served who may be at high risk for dental caries. The program targets schools with high rates of eligibility for the Free and Reduced Price Meal Program.

Program Inquiries and Responses (in hours)\* . . . . .11

Screenings. . . . .62

Sealants Placed. . . . .34

OTHER ACTIVITIES

Program Inquiries and Responses (in hours)\* . . . . .1

**Child Care**

Public health nurses and dietitians provide technical assistance to child care providers in order to better serve children with special health care needs. Services include health screening and assessment, health education and service coordination. Additionally, the Division of Environmental Health is collaborating with the Ohio Department of Education to administer the licensing and inspection of preschool and school-age child care programs including Head Start agencies, County Boards of Mental Retardation and Developmental Disabilities, and chartered non-public schools within our jurisdiction.

HEALTH ASSESSMENTS

Care Plans. . . . .6

Case Management . . . . .35

Visits to Day Care and Home. . . . .1

HEALTH EDUCATION

Special Needs . . . . .11

OTHER ACTIVITIES

Program Inquiries and Responses (in hours)\* . . . . .9

**Environmental Health and Safety**



**FOOD SAFETY**

The Food Safety programs are an integration of food safety education, inspections, consultations, disease prevention, surveillance, and training. The emerging disease events across the nation have also led to an increased response to food recalls and numerous consumer food safety education sessions in grocery stores and various public events.

Program.Inquiries.and Responses.(in hours)\* . . . . .95

Illness.Investigations/Disease Surveillance . . . . .1

Inspections, Reinspections and Complaints . . . . .82

Food.Recalls . . . . .1

Health.Education . . . . .1

**DRINKING WATER QUALITY**

The Private Water Systems Program responsibilities include the inspection, sampling and monitoring of wells, cisterns, ponds, springs, hauled water storage tanks, and water haulers within our jurisdiction.

Program.Inquiries.and Responses.(in hours)\* . . . . .1

**SURFACE WATER QUALITY - RESIDENTIAL**

The Household Sewage Disposal Program responsibilities include the operation/ maintenance inspections, new installations, system abandonment, new lot-split and subdivision reviews, registration of septage haulers, installers and service providers, stream monitoring, inter-agency collaboration, and education.

Program.Inquiries.and Responses.(in hours)\* . . . . .28

**SURFACE WATER QUALITY - STORM WATER**

The Storm Water Program responsibilities include providing communities assistance in meeting their requirements under the Phase II Program. This includes inventory of designated storm sewer outfall locations, dry weather inspections of outfall locations, sampling of dry weather flows, illicit discharge detection and source tracking for the elimination of the illicit discharge, public educational outreach and good housekeeping programs for community employees.

Program Inquiries and Responses (in hours)\* . . . . . 17

**WATERSHED PROGRAM**

The CCBH's watershed programs protect public health and our water quality resources from the impacts of point source and non-point source pollution. These programs emphasize the utilization of watershed-based planning within CCBH, as well as collaborative efforts with partnering agencies. The watershed protection programs include a variety of activities that assist our communities and our collaborative partners, including water quality programs, educational outreach, and public involvement programs. The CCBH is also involved in a number of watershed activities including the preparation of watershed action plans for various watersheds within our jurisdiction, and a number of watershed grants including US EPA Section 319 grants, Ohio Lake Erie Commission Grants, ODNR Coastal Management Assistance Grants, and the Ohio Environmental Education Fund Grants.

Program Inquiries and Responses (in hours)\* . . . . . 2

**SOLID WASTE MANAGEMENT**

The Solid Waste Program inspects solid waste facilities to assure compliance with 3745-27 of the Ohio Administrative Code. These facilities include landfills, transfer stations, construction/demolition disposal sites, infectious waste treatment facilities, compost facilities, construction and demolition debris facilities, scrap tires, open dumping, and industrial/hazardous waste monitoring.

Program Inquiries and Responses (in hours)\* . . . . . 1

**RECREATIONAL FACILITIES**

The program responsibilities include comprehensive inspections and monitoring of public swimming pools and spas, and public and private bathing beaches. Frequent water sample analysis is conducted at bathing beaches from Memorial Day through Labor Day for the determination of bacterial levels and potential public health risks. In addition, near-real-time, same-day, water quality data is being obtained through innovative technology known as the Nowcast system for predicting beach advisories at Huntington Beach in Bay Village. A significant emphasis is placed upon public education and outreach of bathing beach water quality data.

Program Inquiries and Responses (in hours)\* ..... 17

Inspections, Reinspections and Complaints ..... 7

**HOUSING/NUISANCES**

The Nuisance Abatement Program involves close collaboration with community officials to evaluate and correct common public health nuisance conditions such as unsanitary living conditions, garbage, trash, and insects.

Program Inquiries and Responses (in hours)\* ..... 4

Inspections, Reinspections and Complaints ..... 5

**CORRECTION FACILITIES/INSTITUTIONS**

Registered Sanitarians provide inspections of jails and other public institutions upon request from municipalities.

Program Inquiries and Responses (in hours)\* ..... 1

**TATTOO/BODY PIERCING FACILITIES**

Recent State of Ohio legislation requires local health departments to inspect tattoo and body piercing facilities for health, safety, and sanitation.

Program Inquiries and Responses (in hours)\* ..... 1

Inspections, Reinspections and Complaints ..... 1

**BUILT AND NATURAL ENVIRONMENTS**

The program responsibilities include a variety of non-traditional areas such as land use policy, brownfield sites, and health monitoring.

Program Inquiries and Responses (in hours)\* . . . . . 2

**Organizational Support Services**

This section summarizes activities that support the Board of Health infrastructure to assure that high quality public health services are delivered throughout Cuyahoga County. Examples of these activities include grants, contracts and other related fiscal support, legal services, human resources, strategic planning and performance goal development and monitoring and customer services.

**ADMINISTRATIVE SERVICES**

Program Inquiries and Responses (in hours)\* . . . . . 132

**EPIDEMIOLOGY AND SURVEILLANCE SERVICES**

Program Inquiries and Responses (in hours)\* . . . . . 18

**ENVIRONMENTAL HEALTH SERVICES**

Program Inquiries and Responses (in hours)\* . . . . . 12

**PREVENTION AND WELLNESS SERVICES**

Community Health Services and Nursing Services re-organized into Prevention and Wellness Services.

Program Inquiries and Responses (in hours)\* . . . . . 72

**\*Program Inquiries and Responses:** This represents employee time associated with meetings, phone calls, and other administrative responsibilities involved with the day-to-day management of the program.