

Fiscal Year
2017

ANNUAL REPORT



Scott County Health Department
Scott County Administrative
Center
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Message from the Director

I am pleased to present the Fiscal Year 2017 Scott County Health Department (SCHD) Annual Report. The report highlights the great work that is happening in our department through direct services, and in partnership with agencies in the community.

In FY17 we entered into collaboration **with Augustana College to address childhood lead poisoning in Scott County**. The project defined three main goals: determine the scope of lead contamination of residences in the county, reengage partners in the community to address the issue, and develop means to fund efforts to eliminate the problem. I am pleased to report that we have made significant progress toward these goals.

- A mapping project that identifies areas where the hazard of lead poisoning exists is near completion. This information will be used to inform current or prospective homeowners and renters about whether their residence may place them at risk for lead poisoning, and provide guidance to clinicians to inform interventions.
- Community groups, local government, and medical providers have become engaged in working to identify those at risk, provide testing, and develop infrastructure to eliminate the problem.
- An effort by participants from local government, community stakeholder groups, businesses, and professional organizations to develop a revolving fund that will provide low or zero interest loans to those wishing to make their residences lead safe has begun.

As a result of this year's successes, Augustana College has extended the collaboration for an additional year. We look forward to further achievements in FY18!

Public health accreditation continues as a major focus this year. Our accreditation team has collected and is reviewing documentation for submission to the Public Health Accreditation Board, a national organization that conducts reviews of public health departments' programs and services to advance quality and performance.

An already realized benefit of the accreditation effort is improved processes from quality improvement (QI) projects that have been conducted as a result of completion of our QI plan and empanelment of our QI Council. Our QI plan was recognized for excellence by the National Association of County and City Health Officials (NACCHO), and was one of six plans from departments nationwide posted on NACCHO's Roadmap to a Culture of Quality Improvement website. The work to achieve accreditation will continue through FY18, leading to a site visit by PHAB in FY19.

Our community has made progress in addressing the **2016 Health Improvement Plan** goals: addressing mental health needs; reducing obesity and increasing physical activity; and improving access to health care services.

- Our local health care partners, Genesis Health System and UnityPoint Health – Trinity, continue their efforts to integrate behavioral health services in primary care clinics, and collaboration by stakeholder groups to understand the mental health needs of the community is underway.
- Six worksites were recognized as Be Healthy QC Worksites during the last year. Three new worksites and three previous worksites received assistance in the implementation of improvements, including walking clubs, healthy vending options, tobacco use policies, and more.
- Dental and maternal health services in the community have been topics of recent needs assessments to help improve access. Data is being gathered to determine barriers to care and needs of more at risk populations. Information gathered will help to inform future activities to improve access to health care services.

I encourage you to visit our website at www.scottcountyiowa.com/health to learn more about the Department and the services we provide. On behalf of the SCHD, I would like to thank you for your support.



Edward Rivers, MPH, Director

YOUR HEALTH.
Our priority.

Scott County Board of Health

The Scott County Board of Health (BOH) consists of five members of the community who are appointed by the Board of Supervisors. Meetings of the BOH are held on the third Thursday of the month at noon in the Scott County Administrative Center's first floor boardroom. The public is invited to attend these meetings.



(from left to right) Dr. Scott Sandeman; Dr. Ann O'Donnell (Vice-Chair); Denise Coiner, MS, RTR (Chairman); Dr. Kathleen Hanson (Secretary); and Dr. Larry Squire

Mission

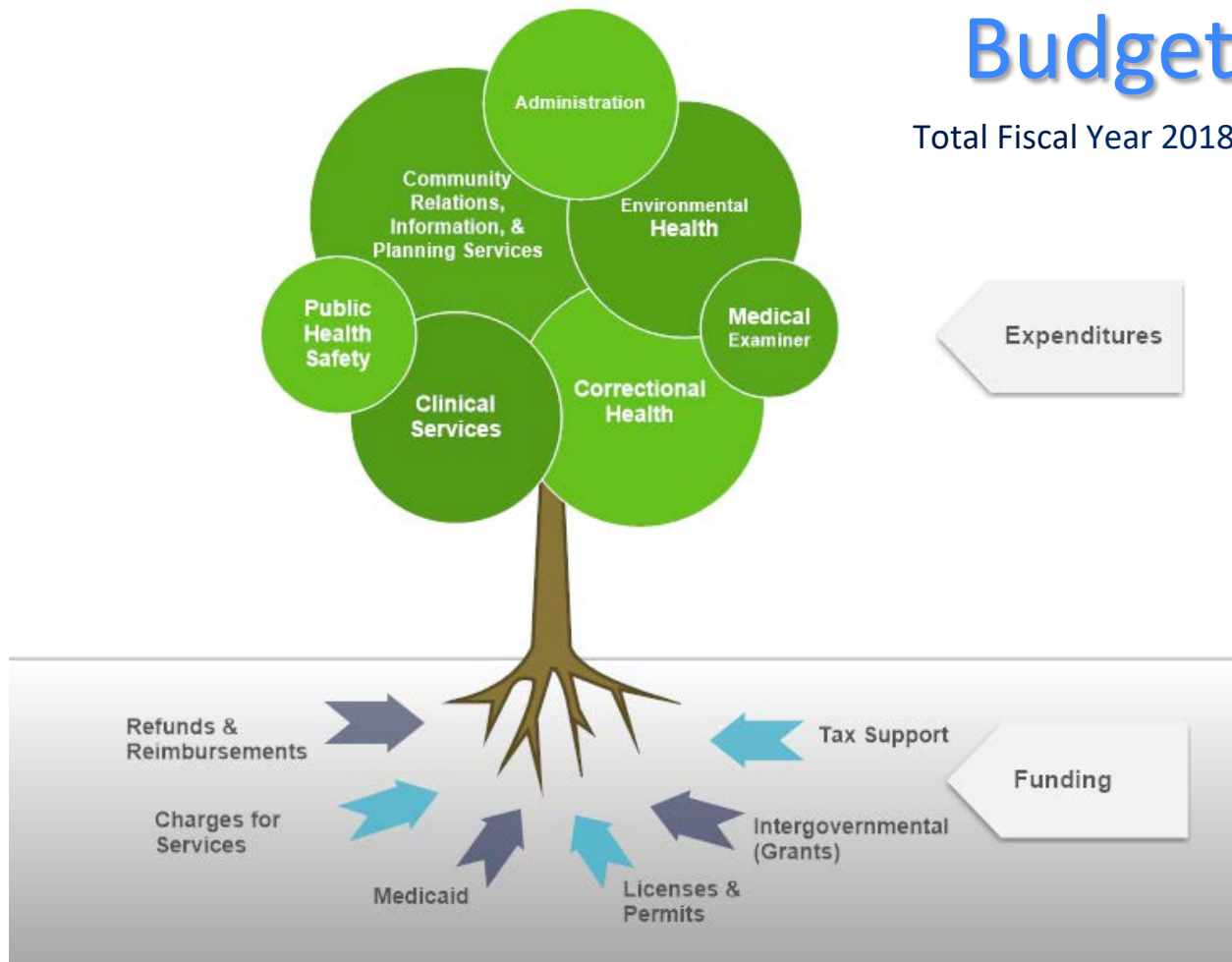
The Scott County Health Department promotes, protects, and preserves health through leadership, services, education, and partnerships.

Vision

Scott County—A safe and healthy community.

Budget

Total Fiscal Year 2018



Funding:

Category	Amount
Refunds & Reimbursements	\$36,058.14
Charges for Services	\$75,778.90
Medicaid	\$151,671.25
Licenses and Permits	\$322,034.87
Intergovernmental (Grants)	\$2,023,187.80
Tax Support	\$4,046,387.41

Expenditures:

Category	Amount
Community Relations, Information, & Planning Services	\$1,949,907.67
Correctional Health	\$1,339,761.57
Clinical Services	\$1,037,119.69
Environmental Health	\$857,411.59
Administration	\$752,794.96
Public Health Safety	\$365,494.25
Medical Examiner	\$352,628.65

Accomplishments

Scott County Health Department

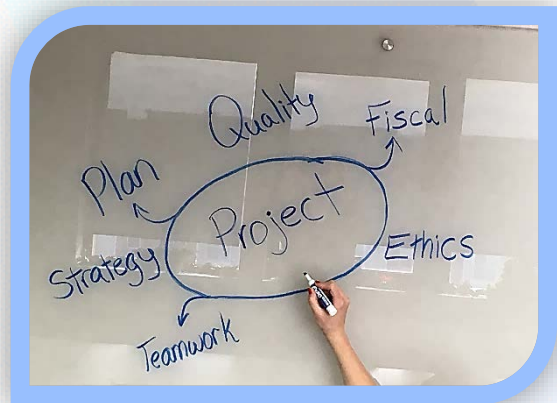
LEADS

Performance Improvement

During the past year, the Scott County Health Department (SCHD) team has committed themselves to focusing on the quality and performance of our programs and services. The Public Health Accreditation Board (PHAB) has established nationally recognized, evidence-based standards for health department performance. The team has utilized this standard as a framework to review and find opportunities to improve services, value, and accountability in our community.

Quality Improvement

As part of the department's focus on quality programs and services, quality improvement became a focal point of staff efforts during FY17. SCHD was awarded an Accreditation Support Initiative (ASI) grant from the National Association of County and City Health Officials (NACCHO) to assist in moving the department forward in its efforts towards meeting the Public Health Accreditation Board standards. Through the support of this grant, staff was able to draft and implement a department Quality Improvement Plan; provide introductory training on quality improvement activities and tools to all staff in the department; and implement a quality improvement project to make improvements to one of the department's clinical programs.



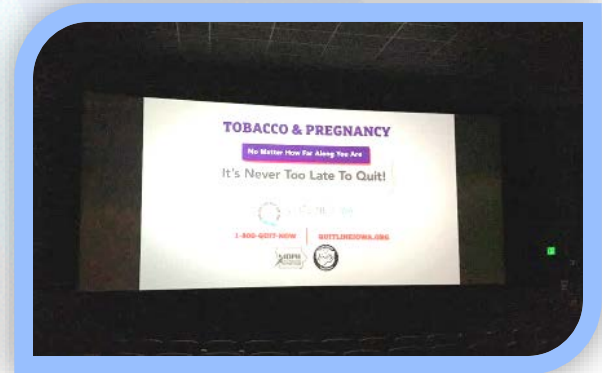
Lead Project with Augustana

SCHD completed the first year of its childhood lead poisoning prevention project through a partnership with Augustana College's faculty and staff. Augustana faculty and students assisted SCHD with identifying areas in Scott County that are at high risk of lead paint contamination due to factors including age of the dwelling, status as a rental property, and other related factors. Following additional work, including the development of education materials for families of lead poisoned children, further activities will take place during the upcoming year to determine resources for lead remediation in homes with lead paint contamination, create marketing messages for the project, and research into health implications of lead poisoning throughout the lifecycle.

CONNECTS

Movie Ads

The SCHD worked with NCM Production Company to provide public messages during the previews of movies at the Rave Cinemas. These messages contained important health-related information, which were reinforced with online placements to improve outreach techniques and progress toward health outcomes in our community.

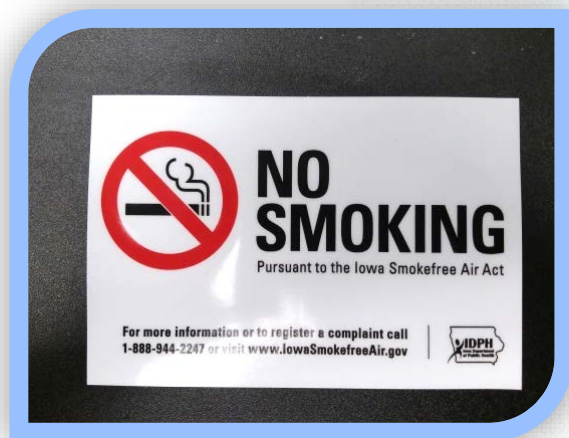


Staff Use New Online Database (TAVConnect)

In an effort to increase accuracy in the record keeping of Maternal, Child and Adolescent Health (MCAH) services, the Iowa Department of Public Health (IDPH) implemented a new online database called TAVConnect in April 2017. The electronic record system is used to document the care coordination (e.g. connecting people to health care providers and community resources) and direct care services (e.g. dental and other health related screenings) that are provided by MCAH staff. SCHD MCAH staff spent many hours attending trainings and learning the new system, and have successfully integrated it into their work duties.

Disease Intervention Specialist

A Disease Intervention Specialist position was added to the clinical services team to expand HIV and hepatitis C (HCV) counseling, testing and referral (CTR) services into non-clinical settings and to provide outreach and prevention education to community groups. Emphasis is placed on reaching populations disproportionately affected by HIV and HCV. Services are made available at drug treatment facilities, homelessness service centers, social venues, special events, and for student and community groups. CTR services are provided free of charge to people who may not have access to testing services through a medical provider. Those with positive test results are given information and resources about the infection and referred to medical care.



Iowa Smoke Free Air Act

The Smoke Free Air Act promotes and protects the health of Iowans. The Act requires businesses to post “no smoking” signs at every entrance that clearly informs people that smoking is prohibited. If people feel their rights to clean air have been violated, this link allows them to submit a complaint for any potential violations.

<https://smokefreeair.iowa.gov/submit-complaint>

Scott County Health Department

INSPECTS

Environmental Inspections

Did you know that staff inspects tattoo and tanning facilities, as well as seasonal pools and spas, in both Scott and Clinton counties? SCHD Environmental Health Specialists inspect food service establishments to ensure that the food you buy is safe to eat. Staff inspects and approves septic systems to ensure that they meet initial system recommendations, and water well installations to make sure Scott County Code requirements are met. This is a small sampling of the many services provided by SCHD.

Scott County Health Department

MONITORS

Meningitis Immunization Requirement

Iowa Administrative rules changed, starting with the 2017-2018 school year, to require students entering 7th and 12th grades to show proof of having received a meningococcal vaccine. SCHD staff worked with schools and community partners to get the word out and help families comply with the requirement, so that students could stay in school and be healthy.

Practice Fusion

Clinical services staff undertook the task of implementing a new Sexually Transmitted Disease (STD) client record software during the last year. The Practice Fusion software system gives SCHD the ability to develop the software templates to meet the needs of clinicians, clinic services, and flow, increasing the efficiency of SCHD’s STD clinic. Through this application, SCHD is able to monitor sexually transmitted diseases within our community.

PROTECTS

2017 Disaster Readiness Conference

The Scott County Healthcare Coalition hosted the 4th Annual Quad Cities Disaster Readiness Conference in April 2017. This conference is held in an effort to educate first responders, support agencies, and elected officials who will be responding to, managing, and recovering from a large-scale disaster. Presentations provided firsthand accounts from major incidents across the country; the keynote speaker discussed his response to the Pulse Night Club shooting in Orlando and how that event changed him as a responder. This conference continues to be well received in the area and garners greater attendance every year.

Maritime Disaster Drill

The full scale Area Maritime Security Committee exercise held throughout the Quad Cities in May 2017 was a collaboration among government and private sector agencies to test the community's ability to perform a large scale multijurisdictional response. The exercise scenario consisted of a terrorist attack on three major companies in the area, an attack on the Arsenal Base, and bombings on major bridges in the area. The exercise scenarios stressed multiple response plans and gave each participating agency details regarding their strengths and weaknesses in terms of response and recovery.



PARTNERS

HIV and Hepatitis C (HCV) Testing at Walgreens

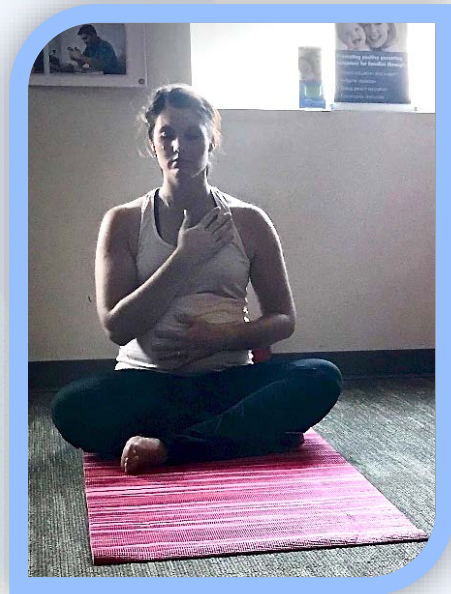
SCHD continued its successful partnership with Greater Than AIDS and Walgreens to once again bring free HIV testing services to the Scott County community. SCHD staff provided three days of free HIV testing in recognition of National HIV Testing Day in June. Services included on-site HIV testing and results, education on HIV prevention, and the availability of HIV counseling for any positive test results received. This event supports SCHD's efforts to reduce stigma and encourage HIV testing as a part of everyday life.

Maternal Health Program

The Maternal Health program returned to SCHD in 2017, and staff has been busy laying the groundwork for a strong program.

To assess community needs of mothers and mothers-to-be in Scott County, staff has interviewed community partners and pregnancy support groups.

Plans are underway to implement maternal health services that would address barriers identified through the needs assessment.

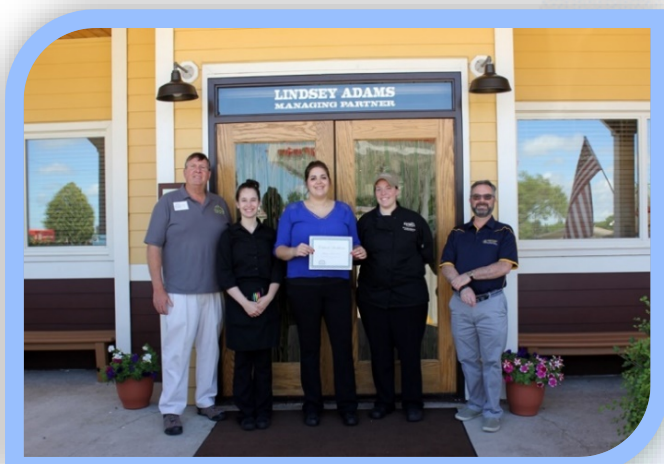


Food Rescue Partnership Recognizes Businesses and Organizations

At the end of each day many businesses and organizations in the Quad Cities do something that makes them stand out from others.

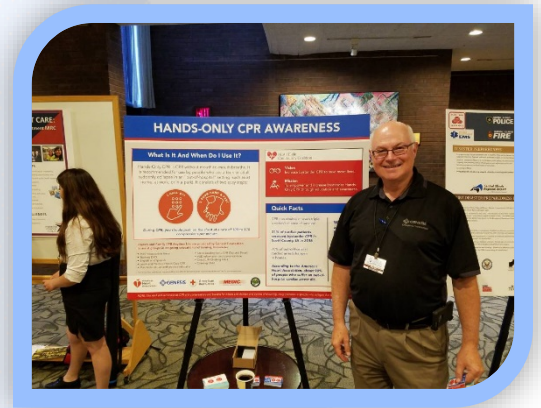
Instead of throwing edible food away, they donate it to people in need of a healthy meal. The Food Rescue Partnership has developed a program to recognize these local businesses and organizations.

The Food Rescue Recognition Program was developed and standardized by the Food Rescue Partnership (FRP), a Quad Cities coalition that promotes rescuing food to provide nutrition to people in need. SCHD has been a part of shaping the FRP and its activities since the inception, improving access to the healthy foods in Scott County.



Coalition Promotes Hands-Only CPR to Save More Lives

Following the success of the CPR 101 training for Scott County staff, MEDIC EMS and Genesis Health System expressed interest in beginning a coalition to engage community organizations on the importance of learning Hands-Only CPR to save lives. SCHD staff assisted in forming the first ever HEARTSafe Community Coalition in Scott County. The coalition aims to increase bystander CPR to save more lives by empowering and increasing bystander Hands-Only CPR through education and awareness.



Scott County Health Department

SUPPORTS

Jail Capacity

The Correctional Health service area completed 1481 health assessments this year for inmates detained longer than a week. Correctional Health staff manages inmate medications; provides sick call; dental screening; wound care; HIV testing and treatment; multi-disease process patient education; mental health referrals; pregnancy testing; and coordinates off-site specialty visits.

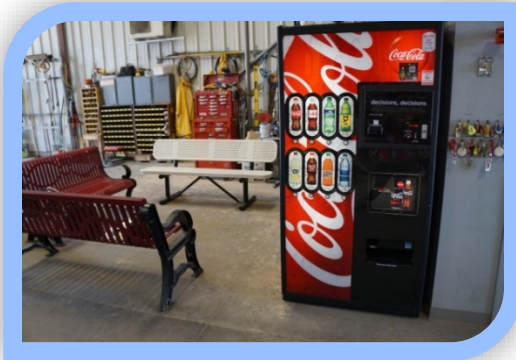
Despite the busy workload, the success stories of inmates keep staff going, like that of the former addict who earned his general education degree (GED), got a job, and reunited with his son. Correctional Health staff is intimately involved with mental health clients to help them achieve their highest level of wellness. Staff gets to see inmates turn their lives around by taking advantage of the help and support of programs offered at the jail.



City of Bettendorf Implements Healthy Vending

In an effort to enhance a culture of wellness in the community and workplace, the City of Bettendorf implemented healthy vending machine options using Nutrition Environment Measures Survey – Vending (NEMS-V).

NEMS-V was successfully implemented in over 20 beverage and/or snack vending machines throughout Bettendorf Parks, Family Museum, and Public Works! The best thing about implementing NEMS-V for the City of Bettendorf is the direct impact NEMS-V will have for more than 500 staff and 35,122 residents of Bettendorf.



I-Smile™ Silver Care Coordination

I-Smile™ Silver Scott County helped more than 50 residents with care coordination this past year! Staff was able to help a community member access dental care for a mandatory oral health clearance prior to a major surgery. The Scott County senior population has expressed many thanks for the help they are receiving with coordinating their dental care.



Statistics

Administration



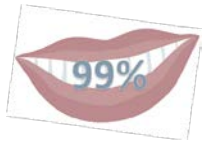
Subcontracts issued.

Community Relations, Information, and Planning



of Scott County consumers who received face-to-face education report it will help them or someone else to make a healthy choice.

Percentage of children in the EPSDT program who have a medical home.



of students entering kindergarten have a valid certificate of dental screening.

Environmental Health

Number of food service establishment inspections.



Food service establishment re-inspections.

Number of approved septic system installations met initial system recommendations.



Tons of recyclable material collected in unincorporated Scott County.

Percentage of water wells meet Scott County Code: Chapter 24 upon installation.



Tattoo facilities inspections in Scott and Clinton Counties.

Number of tanning facilities inspections in Scott and Clinton Counties.





Seasonal pools and spas inspections in Scott and Clinton Counties.

Clinical Services



of reported rabies exposures received a rabies risk assessment.

Number of communicable diseases reported.



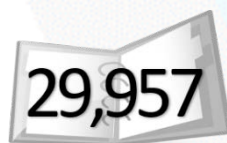
Communicable diseases required investigation.

Number of people who received STD/HIV services.



of 2 year-olds seen at the SCHD clinic are up-to-date with their vaccines.

Number of school immunization records audited.



Preschool and child care center immunization records audited. 5857

Public Health Safety

Number of public health preparedness drills/exercises held.

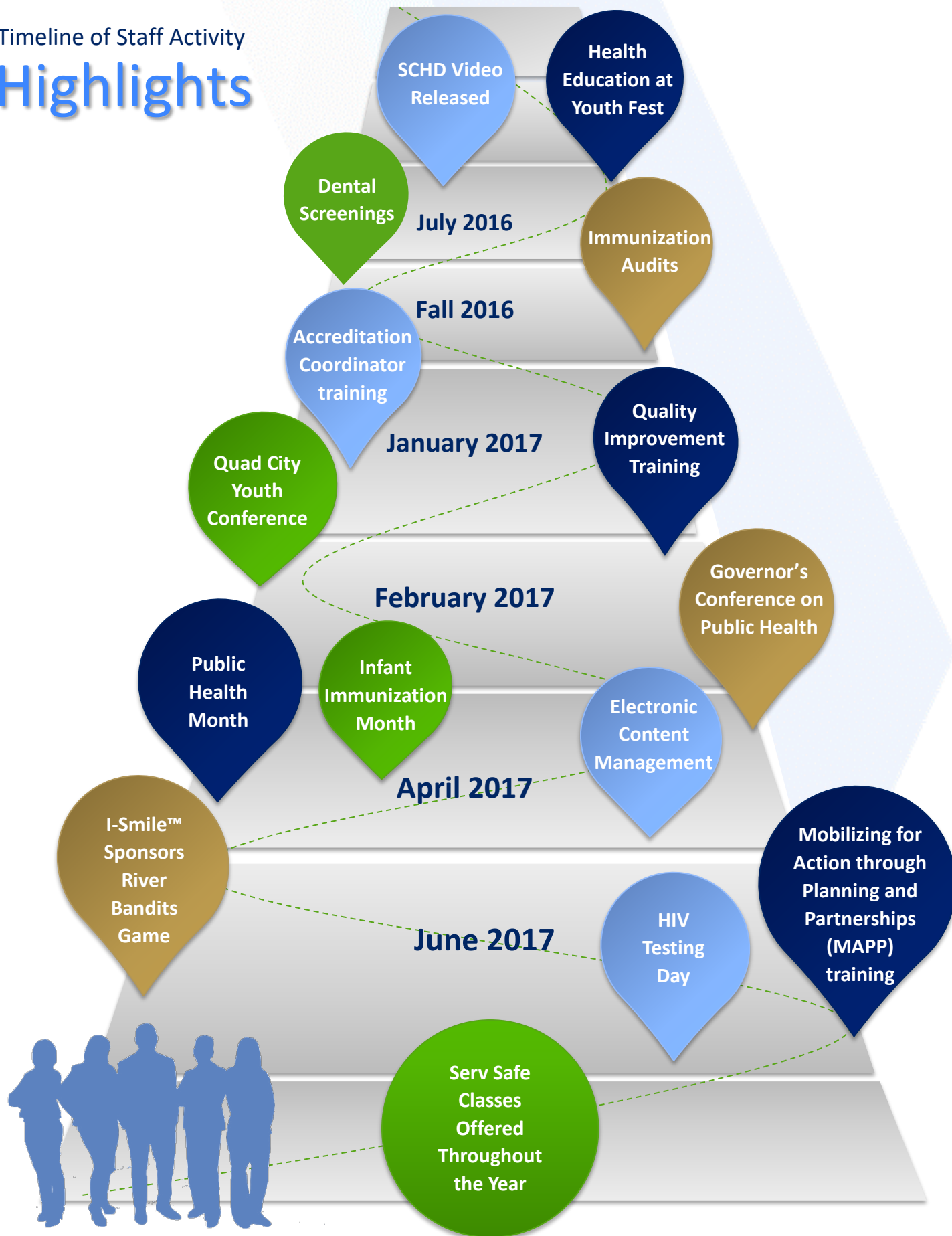


Correctional Health



of inmate health contacts were provided in the jail.

Highlights





YOUR **HEALTH.**
Our priority.