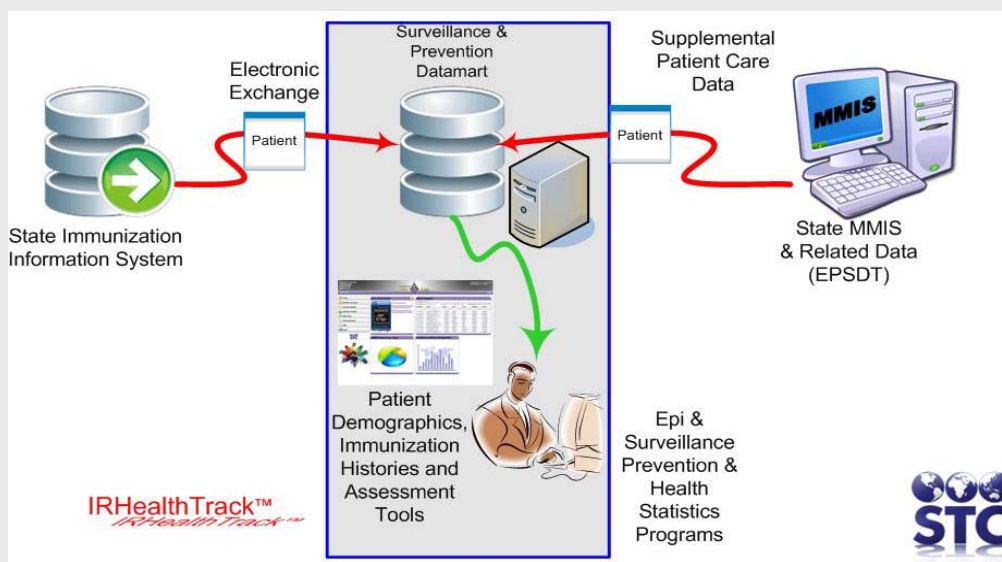


The ability to leverage immunization registries, a cornerstone of reliable and ever-expanding information in today's electronic environment, will be a major asset to improve the monitoring of preventative measures in clinical settings. Ensuring full and efficient delivery of Medicaid child and adult health programs by using this immunization resource to support health risks, early

screening for disease, and program effectiveness monitoring will prevent and reduce the rates of illness and disease. **IRHealthTrack™**, an information system with an emphasis on prevention, will significantly reduce rates of chronic illness and will support new Medicaid prevention programs.

## A Medicaid and Public Health Bridge to Support Surveillance & Prevention Programs CDC / Medicaid Users



### IRHealthTrack™ Solution

Through a health information exchange, combines the relevant information from both systems to a datamart optimized for use by Medicaid prevention programs.  
**Eligible for 50/50 funding from Medicaid.**

### IRHealthTrack™ Objective

To leverage the information from both the statewide immunization information system and the Medicaid Management Information System to better monitor healthcare preventive measures.

*“An investment of \$10 per person per year in a proven community based program to increase physical activity, improve nutrition, and prevent smoking and other tobacco use could save the country more than \$16 billion annually within five years, a return of \$5.60 for every \$1 dollar invested.”*

Source: Blueprint for a Healthier America - Modernizing the Federal Public Health System to Focus on Prevention and Preparedness, October 2008, Trust for America's Health.

For more information or a demonstration, please contact:  
**Scientific Technologies Corporation**

## IRHealthTrack™ Purpose

To improve prevention of and early intervention toward leading causes of morbidity and mortality among Medicaid-eligible populations, with the goal of elevating health status, thereby increasing health system efficiency and lowering healthcare costs. Conditions specifically targeted include vaccine-preventable diseases and screening programs for chronic diseases.

## IRHealthTrack™ Objectives

To establish a Prevention Datamart, electronically updated daily from a statewide immunization registry and from the statewide MMIS for eligible Medicaid patients.

Provides a user friendly web-based interface and set of tools to access, query, report, and monitor patient information to support prevention programs and quality improvement efforts, including:

- STD / Chlamydia Screening
- HIV Screening
- HPV Coverage and Monitoring
- Obesity, Asthma and Diabetes Risk Screening
- EPSDT
- Smoking Cessation and Prevention
- Nutrition and Exercise
- Unintentional Injury and Violence Prevention

## IRHealthTrack™ Components

- Web-based user tools.
- Integrated patient record data retrieval
- Immunization forecasting
- Patient clinical reminder notification
- Identification of underserved populations
- Electronic links to Immunization Registry
- Integration services to support specific prevention program requirements
- Links to GIS or 3<sup>rd</sup> Party data analysis tools
- Datamart

## IRHealthTrack™ Available Products

GSA IT Schedule 70 pricelist, STC Contract GS-35F-0548S:

- HL Communications
- **IRHealthTrack™** Prevention Datamart
- Immunization Forecaster
- Master Person/Patient Index (MPI)
- Duplicate Record Identification
- Risk Reporting

## IRHealthTrack™ Services

- Installation
- Integration
- Customization
- Training
- Support

## IRHealthTrack™ System Design

- Software as a Service Model (SaaS) or Licensed Products
- Hosted or In-house Servers

