

Case Study: IPHA



Technical Specifications:

Programming: .Net MVC, C#

Design: HTML5, CSS3, Bootstrap, jQuery etc.

Database: MSSQL Stored Procedure.

Background:

The Illinois Public Health Association (IPHA) is a Pricing and Reimbursement Tracker that:

Prioritizes primary prevention,
Ensures the health and safety of the public,
Is served by a diverse and professional workforce,
Advocates for and articulates the fundamental value of public health.

The Illinois Public Health Association (IPHA) began its strategic planning process in 2010 with an environmental scan, a retreat, and a final report presented to the Executive Council. Subsequent to adoption of the final plan, IPHA moved forward with a strong implementation and evaluation approach. Throughout 2015, representatives of IPHA leadership met again to review the existing strategic plan and develop implementation plans for future years. A 2016-2021 Strategic Plan was finalized and approved by the Executive Council in March 2016.

Mission:

To improve health in Illinois through leadership in advocacy, education and collaboration.

Vision:

A high performing sustainable public health system in all areas of Illinois to achieve wellness and health equity.



Problem/Challenge:

The only challenging task was to do the calculations and reporting for the products and their reimbursement.

Solutions:

To make the calculations less complex, we used stored procedure to save the products.

Result:

The delivered solution is a full-fledged web application that strives to build a high performing sustainable, well-funded public health system in all areas of Illinois.