Project Newsletter

February 2013

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Project milestones:

- November 2012 - Data Warehouse System Replacement Project contract signed with Microsoft and Infusion
- November 2012 - Project kick-off at IDPH
- January 2013 - SharePoint 2013 Installation

Project Update and Planning

- The Data Warehouse Administrative Team made the decision to use SharePoint 2013 instead of SharePoint 2010 as the platform for the Data Warehouse System Replacement Project. SharePoint 2013 is the most recent version of the product, so the new Data Warehouse will be on the cutting edge of technology.
- The SharePoint Consultant from Microsoft made an onsite visit at the end of January to complete the SharePoint configuration and installation.
- The homepage design for the new Data Warehouse System has been finalized!
- To learn more about the Data Warehouse System Replacement Project and view project updates, visit our website at:

  http://www.idph.state.ia.us/dwh/Updates.aspx

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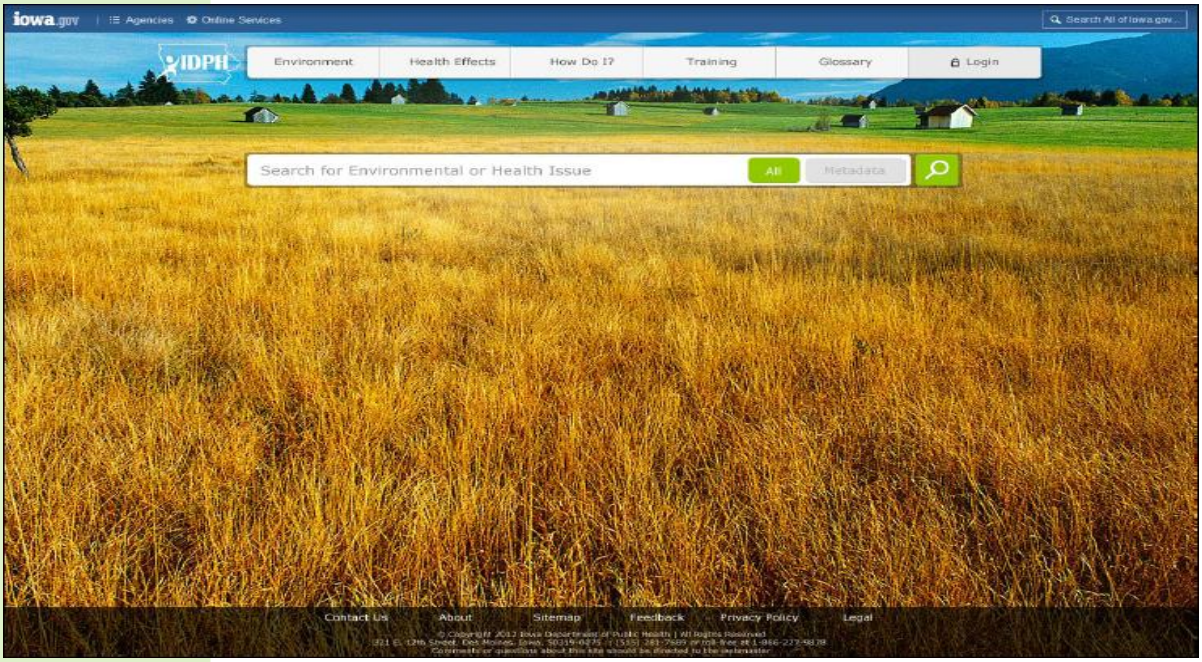
Data Warehouse System Homepage Design

The homepage of the new Data Warehouse System will feature a sophisticated and intuitive design. There will be a background of open fields that will remain in the header throughout the application. The homepage will display a smart search bar. The smart search bar has a type-ahead function, meaning the application will anticipate the search term and automatically suggest a list of terms as the user is typing. Also, the smart search bar includes buttons for selecting a search of all content or just within the metadata. After the initial search, additional filters will be available to further refine the search.



The banner at the top of the home page, underneath the Iowa Government sliver, contains tabs for each section of the application. There are six sections including environmental health data, health effects data, frequently asked questions, basic application training, glossary of common terms, and the secure access portal login. After a section is selected, a dropdown will appear with additional topical subsections. The dropdown box will be green, keeping with the Environmental Public Health Tracking Program color scheme and enhancing the user experience.