VHA 10P1 GIS: What Success Looks Like Now and Beyond

PSSG-Transforming Information into Insight

PRESENTED BY:
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The Planning Systems Support Group (PSSG)  
Identity & Mission

Who we are:
§ Planning Systems Support Group (PSSG), the GIS office within the VHA Office of Policy & Planning
§ Four geographers and support staff
§ Contract support from PenBay Solutions, LLC

Mission:
§ To turn information into insight by leveraging geospatial analyses to optimize health care accessibility and delivery of services through population-based planning
Expanding the GIS Footprint
Flagship Product: ADUSH GIS Planning Portal

Hybrid mapping solution that provides simple and easy-to-use GIS capabilities to every VA
Planning Portal Evolution (2009-2011)

Cursory view for VA planners to perform predefined yet sophisticated analyses on their own

- **Impact Reports**
  - Enrollee Counts & Priority group breakouts
  - Rurality percentages in a given area of interest

- **Site Selection Scenarios**
  - Impact of adding 1 site or decommissioning 1 site
Planning Portal Evolution (2011-2013)

Cursory view for VA planners to perform predefined yet sophisticated analyses on their own

• **Impact Reports**
  o Enrollee Counts & Priority group breakouts
  o Rurality percentages in a given area of interest

• **Site Selection Scenarios**
  o Impact of adding 5 sites or decommissioning 5 sites

• **Enhanced Printing**
  o More robust map outputs
  o Self labeling titles/text
Planning Portal Evolution 2014 & Beyond

Taking the GIS Planning Portal to the next level with PenBay Solutions’ InVision Insite
InVision Facilities Management Suite
A COTS Approach to Planning

- Doing more with less
- Building on existing capabilities
- Enabling extensibility
- Ensuring Sustainability
- Leveraging the Esri platform
- Integrating with existing systems
Candidate Site Placement and Impact Analysis
Expanding and Enhancing Planning Scenarios

- Choose candidate sites (by address, placement, suggestion)
- Visualize drive time bands
- Analyze impact and generate reports
- Store scenarios on-line and share with colleagues
- Configurable and extensible
Integration Opportunities
Partnering with local organizations using InVision/ArcGIS Integration

- Military Treatment Facilities
- Indian Health Services
- HRSA Sites
- FQHCs
- NPI Organizations

- Services based approach
- Ease of configuration
- Integration of data into scenarios and impact reports
Questions/Comments?