Criminal Justice Data Integration Pilot Program Update

Joint Legislative Oversight Committee for Information Technology

January 27, 2009
North Carolina Office of the State Controller

David McCoy, State Controller
Kay Meyer, Project Director

Criminal Justice Data Integration Pilot Program

- Establish a framework for the integration of Criminal Justice Data

- Develop a Statewide Criminal Justice Data Integration Pilot to be implemented in Wake County

Collaborative Efforts

- BEACON Steering Committee

- Criminal Justice Advisory Committee

- 50+ project team members from 8 State Agencies

- 20 project team members from SAS Institute, Inc.

- Industry Experts

ARJIS

- ARJIS – Automated Regional Justice Information System in San Diego, CA

- Integrated criminal justice network used by over 75 local, state, and federal criminal justice agencies

- Serves over 11,000 justice professionals

ARJIS Public Crime Mapping
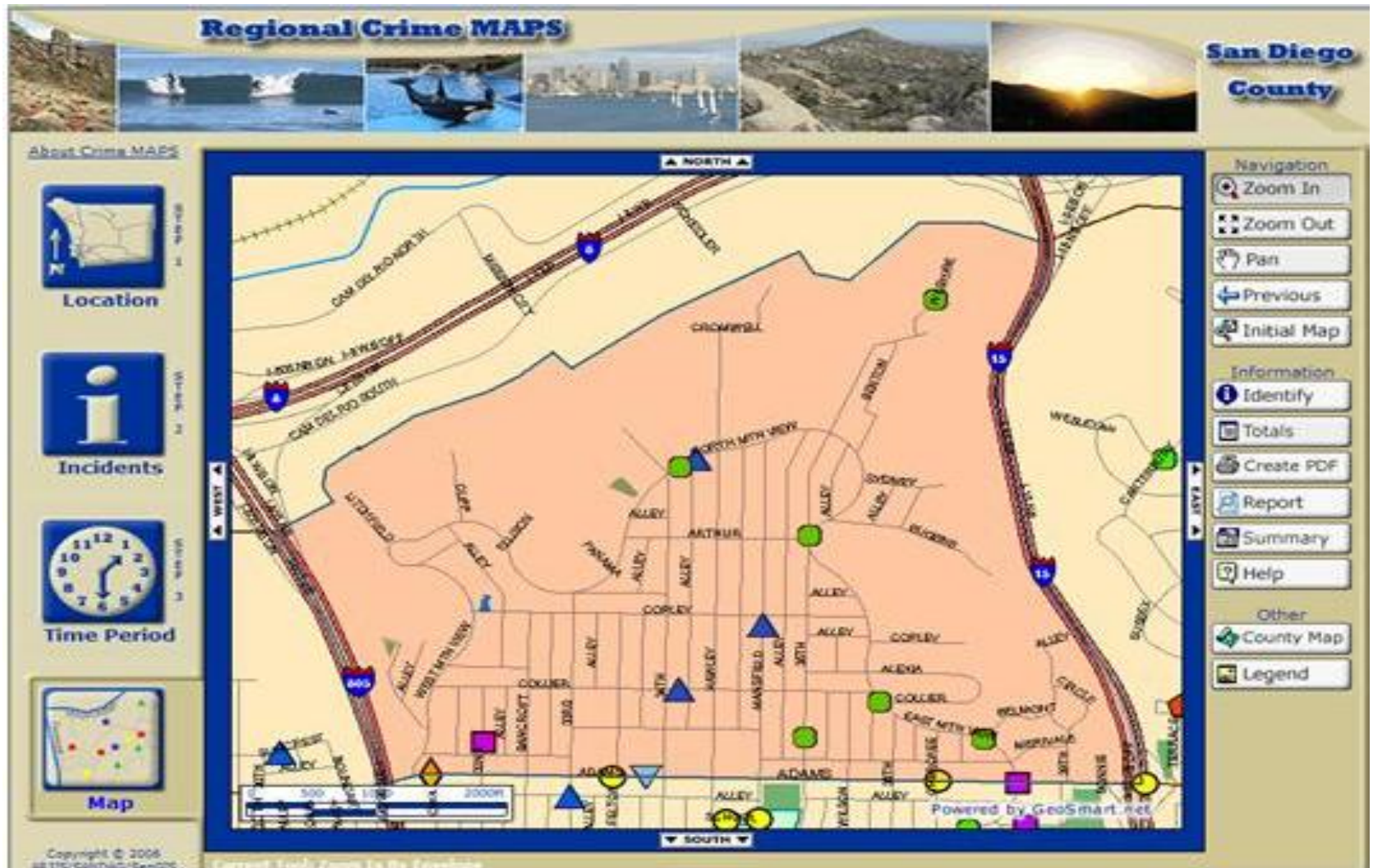
NC Criminal Justice Pilot Key Objectives

- To provide a comprehensive view of an offender through a single portal

- To provide an "Offender Watch" capability to monitor offender status

Accomplishments to Date

- Identification of Business Needs

- Identification of Data Sources

- Development of Preliminary Architecture

- Establishment of Project Sub-Teams

Criminal Justice Pilot Sample Screens

Sample screen only displaying test data created by the development team.

Criminal Justice Pilot Sample Screens
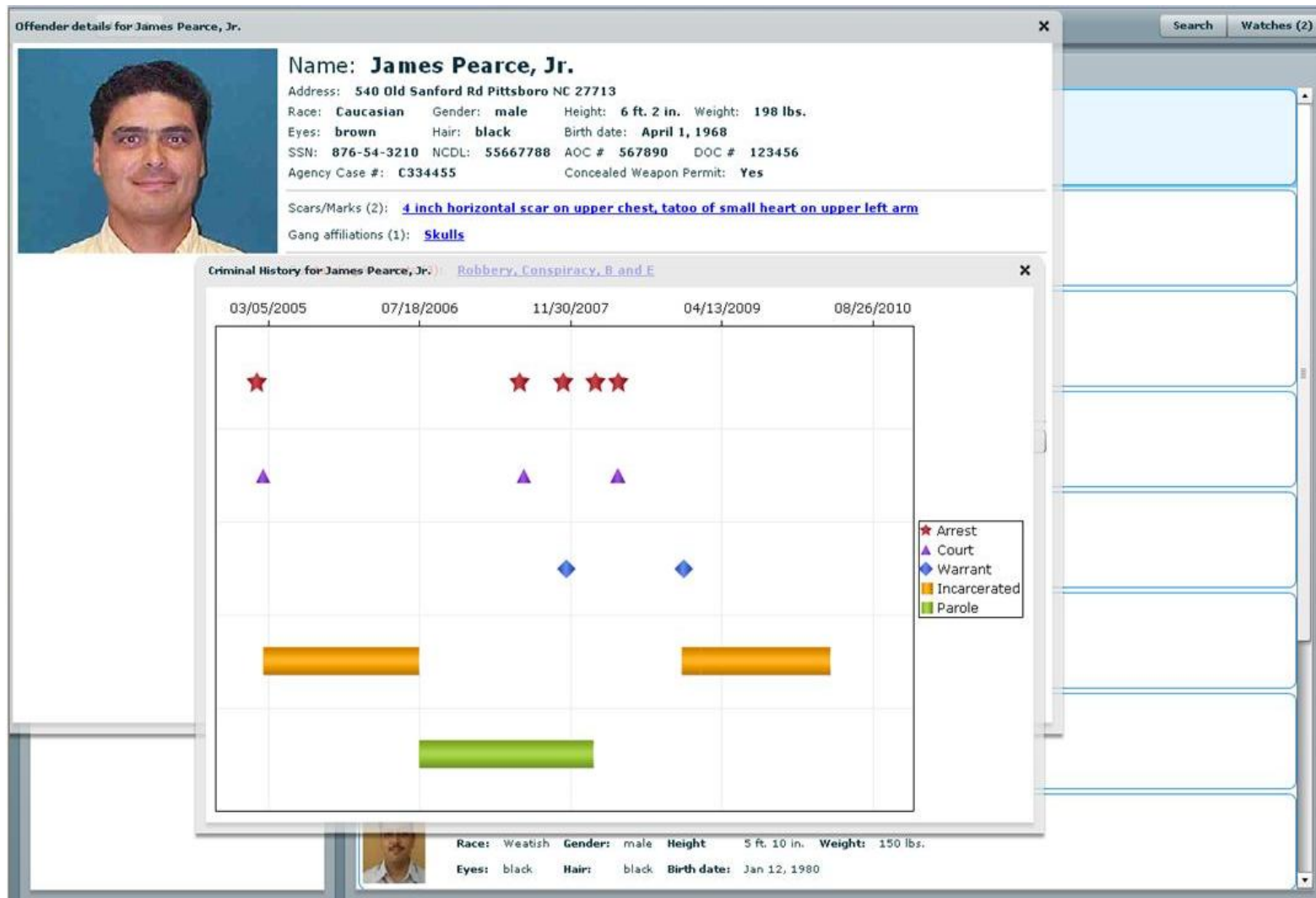
Sample screen only displaying test data created by the development team.

Pilot Challenges

- Pilot Timeline

- Data Accessibility

- On-going Criminal Justice Initiatives

- Pilot Implementation

- Project Governance

- Juvenile Justice Information Sharing

Statement of Work

- Scoped efforts for May 1, 2009 include data available mid-December, 2008

- Parallel effort to incorporate additional data into pilot

- Pilot to be hosted in SAS environment from May 1, 2009 through September 29, 2009

- 100 named and 30 concurrent users

- Data verification and system functionality will be confirmed

Deliverables and Milestones

- Review and Approval of Statement of Work – January

- Iterative Design, Build, Test Phases – January – April

- DCI Interface Statement of Work – March

- Production Implementation and Operation Cost Projections – April

- Pilot Delivered for User Testing – May