ECONOMIC PROFILE SYSTEM-
HUMAN DIMENSIONS TOOLKIT:
A Socioeconomic Research Tool

Federal Social Science Roundtable
Washington, DC
January 2011

Rob Winthrop and Joel Larson
Division of Decision Support, Planning & NEPA
Bureau of Land Management, Washington, D.C.
## EPS-HDT Reports

<table>
<thead>
<tr>
<th>General</th>
<th>Sector-specific</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amenities</td>
<td>Agriculture</td>
</tr>
<tr>
<td>Demographics</td>
<td>Government</td>
</tr>
<tr>
<td>Land-Use</td>
<td>Mining (including oil and gas)</td>
</tr>
<tr>
<td>Non-Labor</td>
<td>Services</td>
</tr>
<tr>
<td>Payments from Federal Lands</td>
<td>Timber</td>
</tr>
<tr>
<td>Socioeconomic Measures</td>
<td>Travel and Tourism</td>
</tr>
<tr>
<td>Summary</td>
<td></td>
</tr>
<tr>
<td>WUI</td>
<td></td>
</tr>
</tbody>
</table>
## General Reports

<table>
<thead>
<tr>
<th>Report</th>
<th>Contents</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amenities</td>
<td>Indicators of public lands amenities</td>
</tr>
<tr>
<td>Demographics</td>
<td>Demographic &amp; social characteristics</td>
</tr>
<tr>
<td>Land-Use</td>
<td>Land ownership, cover &amp; development</td>
</tr>
<tr>
<td>Non-Labor</td>
<td>Non-labor sources of personal income</td>
</tr>
<tr>
<td>Payments from Federal Lands</td>
<td>Agency payments to counties and states</td>
</tr>
<tr>
<td>Socioeconomic Measures</td>
<td>Previously “County Profile” report</td>
</tr>
<tr>
<td>Summary</td>
<td>At-a-glance of topic-specific reports</td>
</tr>
<tr>
<td>WUI</td>
<td>Residential development of the WUI</td>
</tr>
</tbody>
</table>
Functionality

• Add-in for Microsoft Excel 2003 or 2007
Functionality

General Report (Aggregates Geographies)
- Socioeconomic Measures
- Select Geography for Comparison (Default is U.S.)

Detailed Reports (Compare Geographies)
- Summary
- Demographics

Sectors
- Agriculture
- Mining and Energy
- Services
- Travel and Tourism
- Government
- Non-Labor
- Timber

Land Use
- Land Ownership
- Environmental Amenities
- Development and Wildfire
- Payments From Federal Lands

State:
- Colorado

Geographic Areas:
- Douglas, Colorado: 00335
- Eagle, Colorado: 00304
- Elbert, Colorado: 00339
- El Paso, Colorado: 00341
- Fremont, Colorado: 00313
- Garfield, Colorado: 00345
- Gilpin, Colorado: 00347
- Grand, Colorado: 00349
- Gunnison, Colorado: 00341
- Hinsdale, Colorado: 00353
- Huerfano, Colorado: 00355

Selected Areas:
- Arapahoe, Colorado
- Boulder, Colorado
- Gunnison, Colorado

Buttons:
- Close
- Run
- (Pagination arrows)
Geographies

- County, state, nation
- Urban/non-urban
- Benchmark geography (for Socioeconomic Measures)
Reports can be printed or exported to Microsoft Word, PDF, or XML formats.
Data Center Download Tool

- “Proof-of-concept” project allowing the download of raw data supporting EPS-HDT from web portal
- Web-based user interface
- CSV format
- Data documentation
EPS-HDT Data Center

**Step 1: Filter Geography**
- Include only states from the selected region(s)
  - West
  - Northeast
  - South
  - Midwest

**Step 2: Filter Data**
- Use CTRL-Click to select or deselect a single geography in the above list
- Categories:
  - Demographic
  - Employment
  - Government Finance
  - Income
  - Labor Force Statistics
  - Land Use
  - Wages

(no sub-categories)
January 21, 2011: EPS-HDT and Data Center go public
(www.headwaterseconomics.org/tools/eps-hdt)

Spring 2011: Handouts on basic operations released

Late 2011: Web videos released
For further information, contact:

Dr. Rob Winthrop  
Senior Social Scientist  
Division of Decision Support, Planning, and NEPA  
Bureau of Land Management  
1849 C Street, NW (Mail Stop 850LS)  
Washington, D.C. 20240  
202-912-7287; robert_winthrop@blm.gov