LED “On-The-Map”

Research and Planning for School Districts
State Government Policy and Planning

- Work and labor sheds – Commuting patterns
- Site planning for service centers
- Transportation planning
- Sub-geographical analyses

School districts?
Athletic Funding and pay-to-play
West Ada School district chose to adopt a play-to-play approach due to the “great recession” and its severe impact on school district budgets
Why care? – Athletic participation rates and the relationship to earnings
School District Policy

- $110 dollars for participation in each sport/activity
- Money goes directly to coaching stipends
- How does that affect us?
Earnings analysis for schools in the West Ada School District

- How much is the income disparity between competing high schools?
- And how will that impact participation rates for the entire school district as well as between the competing high schools?
Percentage of Job Holders Earning Greater than $3,333 per Month within the West Ada School District High School 2014 Boundaries

- Eagle: 45%
- Rocky Mountain: 44%
- Mountain View: 41%
- Centennial: 38%
- Meridian: 36%

Participation in Athletics

Participation in Athletics for the West Ada School District (2011-2014)

- 2011: 6230
- 2012: 5712
- 2013: 5682
- 2014: 5451
Enrollment and participation in athletics over the last three years

West Ada School District
Enrollment/Athletic Participation Figures (2011-2014)

6.89%

Enrollment

-12.51%

Athletics
Next Phase

- Cross-comparisons between contiguous school districts
- Strong correlation statistics between earnings and participation in school sports by individual high school
- Compare the impact on/with club sports participation rates
Drawbacks

- Can’t discern between household size, structure of the family and the associated bread winners
- Growing, changing and thriving geographies rely heavily on current data
Potential Boundary Analyses

- Potential boundary analyses
- Gender, educational attainment, age, race and ethnicity analyses
- Measure differences in enrollment between the five high schools
- Overcrowding and potential divisional changes
- Mandatory versus open enrollment by place of residence
Thank You!

Bob Uhlenkott
Bob.uhlenkott@labor.idaho.gov
208.332.3570 ext. 3217
LED “On-The-Map” – Research and Planning for School Districts

**PROCESS**
- Go to LED “On-The-Map”
- Navigate to the desired geography and use the free-hand drawing tool to select school boundaries or sub-geography
- Download report and analyze data

**FINDINGS**
- LED On-The-Map allows for the analyst to measure and compare economic data in many cases at the neighborhood level
- They are also able to measure the earnings of workers within the school boundaries and make comparisons to other school subdivisions

**DRAWBACKS**
- Can’t discern between household size, structure of the family and the associated bread winners
- Growing, changing and thriving geographies rely heavily on current data

**OTHER SCHOOL DISTRICT APPLICATIONS**
- Potential school boundary research
- Gender, educational attainment, age, race and ethnicity and associated metrics analyses
- Measure differences in enrollment between the five high
- Overcrowding and potential divisional changes
- Mandatory versus open enrollment by place of residence