



Plummer-Worley Joint School District #44
2010 Trustee Zone Status Map



Quadrant Consulting, Inc.

Legend

- Cities/Towns
- Census Block/Population Count
- Split Census Block
- Primary Road
- Secondary Road
- Local Road
- Jeep Trail
- Other Roads

Trustee Zones

- ZONE-1
- ZONE-2
- ZONE-3
- ZONE-4
- ZONE-5
- Inset Boundary

Highest Zone Population	566	
Zone	Population	% Difference
1	566	0.0%
2	554	2.1%
3	544	3.9%
4	524	7.4%
5	563	0.5%
6	548	3.2%
7	532	6.0%
Total	3,831	
Target Zone Population	547	

Population Compliance
The chart to the left depicts the 2010 Census populations of your existing Trustee Zones. If the "% Difference" value is over 10%, then the Trustee Zones are out of compliance for "equalized population."

Moving populations from highly populated zones to lesser populated zones will decrease the variance.

You can use the "Percent Difference Calculator" provided via email from QCI to recalculate your variance as populations are moved from one zone to another.

* Calculations are based upon requirements established by the Idaho State Board of Education

Census Block Information
If you see a bold outline around a census block, then that census block has population in it and is being split by a current trustee zone boundary. The trustee zone boundaries should be modified to include ALL of the census block.

The census block populations are color coded to identify which trustee zone they have been assigned to.

Questions/Contacts
This map was prepared jointly by Quadrant Consulting Inc.(QCI). If you have questions please contact:
Quadrant Consulting
Steve Sweet
steve@quadrant.co
(208)342-0091

Data Sources

Source	Web Link
Population - Total	US Census Bureau http://www.census.gov/cen/2010/tables/2010c001001a.html
Population - Census Blocks	US Census Bureau http://www.census.gov/cen/2010/tables/2010c001001a.html
School District Boundaries	Idaho State Tax Commission http://www.idtax.com/
State Road Network	US Census Bureau http://www.census.gov/cen/2010/tables/2010c001001a.html
State Water	US Census Bureau http://www.census.gov/cen/2010/tables/2010c001001a.html
Public Land Survey System (PLSS)	Idaho State Tax Commission http://www.idtax.com/
Railroads	Idaho State Tax Commission http://www.idtax.com/
County Boundaries	Idaho State Tax Commission http://www.idtax.com/
State City Limits	Idaho State Tax Commission http://www.idtax.com/
State County Boundaries	Idaho State Tax Commission http://www.idtax.com/

Archived Data File Projection Format

Coordinate System	Source
Projection: Transverse Mercator	US Census Bureau
False Easting: 2000000.000000	US Census Bureau
False Northing: 2200000.000000	US Census Bureau
Central Meridian: 114.000000	US Census Bureau
Scale Factor: 0.999999	US Census Bureau
Latitude of Origin: 42.000000	US Census Bureau
Linear Unit: Meter (1.000000)	US Census Bureau

Trustee zones will be digitally enforced as ArcGIS format shapefiles. They will be projected to a common coordinate system: GCSNAD83