



Plummer-Worley Joint School District #44
2020 Trustee Zone Status Map

- Legend**
- 19 Census Block/Population Count
 - 37 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
 - ZONE-6
 - ZONE-7
 - Inset Boundary

Highest Zone Population	Population	% Difference
1	603	0.3%
2	604	0.2%
3	596	1.5%
4	572	5.5%
5	545	9.9%
6	605	0.0%
7	568	6.1%
Total	4,093	
Target Zone Population	585	

Population Compliance

The chart to the left depicts the 2020 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 by Quadrant Consulting Inc.(QCI). If you have questions please contact:

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Data Sources

Source	URL
Population Tables	US Census Bureau
Population Census Blocks	US Census Bureau
School Districts Boundaries	Idaho State Tax Commission
Maple Road Network	US Census Bureau
Highway Network	US Census Bureau
Roadwork	Idaho State Tax Commission

Archived Data File Projection Format
 Coordinate System: GCSNAD83

Projection: NAD83 / Idaho State Plane
 False Easting: 1000000.000000
 False Northing: 1000000.000000
 Center Meridian: 114.000000
 Scale Factor: 0.999999
 Units: U.S. Feet
 Datum: NAD83
 Spheroid: GRS 80
 Semimajor Axis: 6378137.0000000000000000
 Semiminor Axis: 6356752.3145600000000000
 Inverse Flattening: 298.25722210100000000000

Trustee zones will be slightly shifted to avoid overlap shapes. They will be projected to a common coordinate system. (07/18/21)