School Psychologist Staffing Supply and Demand

The American Association for Employment in Education (AAEE) releases an annual estimate for the supply and demand of numerous education professions, including school psychology. Their estimate is based on a survey AAEE conducts across both universities and school systems to best estimate supply and demand regionally and nationally. The survey compares applicants and positions to produce a numerical estimate of demand. This number is then categorized into one of five categories: considerable shortage, some shortage, balanced, some surplus, and considerable surplus. The 2021 version (AAEE, 2021) reflects the 2020 – 2021 school year and was completed in March 2021. Surveys were completed by 169 colleges and universities, and 297 school districts.

Based on data, NASP created a series of charts displaying the estimate of supply and demand over time. The first chart is a national number that provides a historical benchmark from 2006 and an estimate for the past 6 years, 2015 to 2021. The second chart is a regional breakdown of the 2021 data. State membership can be found below the chart. Lastly, the third chart provides the estimates for each of the 10 regions over time, from 2016 to 2021. This allows a comparison of each region’s shortage estimate over the past 5 years and a comparison of that with estimates from other regions. Importantly, the data in all the charts have been transformed to hide the surplus estimate categories, as they were not relevant to the charts. Any questions about the data should be directed to Nick Affrunti, NASP Director of Research at naffrunti@naspweb.org.

Reference:

School Psychologists: Staffing Levels 2015 to 2021

(From the American Association for Employment in Education; Note that the data have been transformed, leaving out "Surplus" categories for clarity of presentation.)

Considerable Shortage

Some Shortage

Balanced Supply and Demand

Year

2006 ... ... 2015 2016 2017 2018 2019 2020 2021
School Psychologists: 2021 Staffing Levels by Region

(From the American Association for Employment in Education; Note that that the data have been transformed, leaving out "Surplus" categories for clarity of presentation.)

Considerable Shortage

Some Shortage

Balanced Supply and Demand

Regions
1. Northwest Region: Washington, Oregon, Idaho,
2. West Region: California, Nevada, Utah, Arizona, and Hawaii
3. Rocky Mountain Region: Montana, Wyoming, Colorado, and New Mexico
4. Great Plains/Midwest Region: North Dakota, South Dakota, Nebraska, Kansas, Minnesota, Iowa, and Missouri
5. South Central Region: Oklahoma, Arkansas, Texas, and Louisiana
6. Southeast Region: West Virginia, Virginia, Kentucky, Tennessee, North Carolina, South Carolina, Mississippi, Alabama, Georgia, and Florida
7. Great Lakes Region: Wisconsin, Michigan, Illinois, Indiana, and Ohio
8. Middle Atlantic Region: New York, Pennsylvania, New Jersey, Delaware, Maryland, District of Columbia
10. Alaska Region: Alaska
School Psychologists: 2016 to 2021 Staffing Levels by Region

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