Arkansas State University

Novice Teacher Survey Data – Perceptions of Preparation

Data from the Novice Teacher Surveys are generated by the Arkansas Department of Education (ADE). First-year teachers complete a Novice Teacher Survey at the end of their first year of teaching to identify perceptions of their educator preparation experience based on the four TESS "Framework for Teaching" domains. The results for 2020, 2021 and 2022 are presented below. This data was gathered by Michael K. Rowland, Educator Preparation Program Advisor, at the Arkansas Department of Education.

Respondents were asked to rate the statements based on how well they felt their EPP prepared them in each category for their first year of teaching. **Scale: 1= Not prepared in this area 2= Minimally prepared 3= Adequately prepared 4= Well prepared**

A-State Undergraduate Traditional Preparation

Domain	Category	2020		2021		2022	
		A-State N=180	Statewide N=1578	A-State N=204	Statewide N=1863	A-State N=171	Statewide N=1846
1a.	Knowledge of content and pedagogy	3.39	3.32	3.37	3.36	3.21	3.34
1b.	Knowledge of students	3.24	3.24	3.33	3.33	3.17	3.33
1c.	Instructional outcomes	3.16	3.29	3.21	3.24	3.14	3.18
1d.	Knowledge of resources	3.25	3.30	3.28	3.32	3.15	3.06
1e.	Coherent instruction	3.32	3.20	3.34	3.31	3.16	3.16
1f.	Student assessments	3.17	3.43	3.23	3.21	2.97	3.06
2a.	Environment of respect and rapport	3.37	3.35	3.38	3.44	3.24	3.38
2b.	Culture for learning	3.30	3.18	3.30	3.37	3.22	3.37
2c.	Managing classroom procedures	3.09	3.11	3.12	3.21	2.95	3.20
2d.	Managing student behavior	2.94	3.31	3.06	3.15	2.71	2.95
2e.	Organizing physical space	3.28	3.32	3.25	3.31	3.02	2.99
3a.	Communicating with students	3.29	3.27	3.36	3.35	3.16	3.28
3b.	Questioning and discussion techniques	3.24	3.27	3.26	3.26	3.21	3.29
3c.	Engaging students in learning	3.24	3.21	3.26	3.28	3.21	3.30
3d.	Using assessment in instruction	3.19	3.33	3.26	3.24	3.06	3.32
3e.	Flexibility and responsiveness	3.31	3.34	3.33	3.32	3.16	3.19
4a.	Reflecting on teaching	3.36	3.23	3.38	3.34	3.39	3.32
4b.	Maintaining accurate records	3.23	3.22	3.21	3.21	2.97	2.99
4c.	Communicating with families	3.18	3.33	3.19	3.20	2.89	2.88
4d.	Participating in professional community	3.34	3.35	3.36	3.32	3.10	3.25
4e.	Growing and developing professionally	3.31	3.46	3.39	3.34	3.20	3.24
4f.	Showing professionalism	3.44	3.46	3.44	3.46	3.43	3.48

A-State MAT Alternative Preparation

Domain	Category	2020		2021		2022	
		A-State N=50	Statewide N=1578	A-State N=67	Statewide N=1863	A-State N=84	Statewide N=1846
1a.	Knowledge of content and pedagogy	3.22	3.32	3.15	3.36	3.10	3.17
1b.	Knowledge of students	3.41	3.24	3.24	3.33	3.19	3.23
1c.	Instructional outcomes	3.20	3.29	3.21	3.24	3.15	3.23
1d.	Knowledge of resources	3.27	3.30	3.29	3.32	3.19	3.22
1e.	Coherent instruction	3.41	3.20	3.21	3.31	2.96	3.24
1f.	Student assessments	3.27	3.43	3.12	3.21	2.96	3.18
2a.	Environment of respect and rapport	3.49	3.35	3.38	3.44	3.23	3.30
2b.	Culture for learning	3.34	3.18	3.32	3.37	3.31	3.35
2c.	Managing classroom procedures	3.22	3.11	3.15	3.21	3.21	3.25
2d.	Managing student behavior	3.26	3.31	3.09	3.15	3.06	3.08
2e.	Organizing physical space	3.28	3.32	3.21	3.31	3.10	3.14
3a.	Communicating with students	3.34	3.27	3.26	3.35	3.17	3.25
3b.	Questioning and discussion techniques	3.30	3.27	3.20	3.26	3.08	3.26
3c.	Engaging students in learning	3.35	3.21	3.30	3.28	3.25	3.29
3d.	Using assessment in instruction	3.22	3.33	3.21	3.24	3.17	3.29
3e.	Flexibility and responsiveness	3.40	3.34	3.33	3.32	3.19	3.26
4a.	Reflecting on teaching	3.38	3.23	3.20	3.34	3.21	3.34
4b.	Maintaining accurate records	3.27	3.22	3.18	3.21	3.13	3.18
4c.	Communicating with families	3.37	3.33	3.21	3.20	3.06	3.14
4d.	Participating in professional community	3.38	3.35	3.24	3.32	3.02	3.18
4e.	Growing and developing professionally	3.33	3.46	3.21	3.34	3.21	3.33
4f.	Showing professionalism	3.45	3.46	3.36	3.46	3.23	3.37