

**Kentucky's
Education Professional
Standards Board**

**New Teacher Survey
2002-2003 Results**

University of Kentucky

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University of Kentucky

2002-2003 New Teacher Survey Results

1. Satisfaction with preparation to design units of instruction that focus on Kentucky's student learning goals and academic expectations.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	48.0%	31.0%	39.4%	56.7%	43.8%
• Good	42.1%	57.1%	47.9%	35.0%	45.1%
• Fair	7.6%	11.9%	10.3%	5.0%	8.8%
• Poor	2.3%		2.3%	3.3%	2.3%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	171	42	213	60	486
Mean Score	3.36	3.19	3.24	3.45	3.30
Standard Deviation	.725	.634	.731	.746	.725
Standard Error of Mean	.055	.098	.050	.096	.033

2. Satisfaction with preparation to use information about the community and backgrounds of students to design learning tasks.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	26.5%	21.4%	22.7%	38.3%	25.9%
• Good	50.0%	38.1%	55.0%	46.7%	50.7%
• Fair	20.0%	33.3%	19.0%	3.3%	18.6%
• Poor	3.5%	7.1%	3.3%	11.7%	4.8%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	170	42	211	60	483
Mean Score	2.99	2.74	2.97	3.12	2.98
Standard Deviation	.781	.885	.743	.940	.798
Standard Error of Mean	.060	.137	.051	.121	.036

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3. Satisfaction with preparation to design classroom assessments that are aligned with Kentucky core content standards and CATS.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	28.8%	19.5%	31.4%	43.3%	31.0%
• Good	47.6%	56.1%	45.9%	41.7%	46.9%
• Fair	18.2%	24.4%	19.3%	10.0%	18.2%
• Poor	5.3%		3.4%	5.0%	4.0%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	170	41	207	60	478
Mean Score	3.00	2.95	3.05	3.23	3.05
Standard Deviation	.828	.669	.802	.831	.806
Standard Error of Mean	.064	.104	.056	.107	.037

4. Satisfaction with preparation to design and use classroom assessments that reliably measure learning.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	30.6%	31.0%	23.1%	36.7%	28.1%
• Good	51.8%	45.2%	57.7%	50.0%	53.5%
• Fair	13.5%	21.4%	15.9%	11.7%	15.0%
• Poor	4.1%	2.4%	3.4%	1.7%	3.3%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	170	42	208	60	480
Mean Score	3.09	3.05	3.00	3.22	3.06
Standard Deviation	.776	.795	.726	.715	.749
Standard Error of Mean	.059	.123	.050	.092	.034

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5. Satisfaction with preparation to design and use formative assessments to provide feedback to students and guide their learning.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	26.9%	17.5%	27.0%	38.3%	27.6%
• Good	52.0%	52.5%	51.2%	38.3%	50.0%
• Fair	17.0%	27.5%	19.0%	21.7%	19.3%
• Poor	4.1%	2.5%	2.8%	1.7%	3.1%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	171	40	211	60	482
Mean Score	3.02	2.85	3.02	3.13	3.02
Standard Deviation	.778	.736	.759	.812	.771
Standard Error of Mean	.060	.116	.052	.105	.035

6. Satisfaction with preparation to design instruction and learning tasks that connect core content to real-life experiences for students.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	37.5%	23.8%	38.6%	45.0%	37.7%
• Good	45.2%	45.2%	46.2%	38.3%	44.8%
• Fair	14.3%	26.2%	14.8%	10.0%	15.0%
• Poor	3.0%	4.8%	.5%	6.7%	2.5%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	168	42	210	60	480
Mean Score	3.17	2.88	3.23	3.22	3.18
Standard Deviation	.782	.832	.709	.885	.773
Standard Error of Mean	.060	.128	.049	.114	.035

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7. Satisfaction with preparation to design instruction and assessments for students with special needs.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	19.4%	21.4%	22.4%	40.0%	23.5%
• Good	33.5%	33.3%	40.5%	31.7%	36.3%
• Fair	35.9%	28.6%	31.2%	23.3%	31.7%
• Poor	11.2%	16.7%	5.9%	5.0%	8.6%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	170	42	205	60	477
Mean Score	2.61	2.60	2.80	3.07	2.75
Standard Deviation	.924	1.014	.856	.918	.912
Standard Error of Mean	.071	.156	.060	.119	.042

8. Satisfaction with preparation to use technology to enhance and extend learning tasks related to core concepts and/or content standards.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	22.8%	19.0%	27.1%	31.7%	25.5%
• Good	40.9%	35.7%	44.3%	53.3%	43.5%
• Fair	25.1%	31.0%	23.8%	15.0%	23.8%
• Poor	11.1%	14.3%	4.8%		7.2%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	171	42	210	60	483
Mean Score	2.75	2.60	2.94	3.17	2.87
Standard Deviation	.932	.964	.836	.668	.876
Standard Error of Mean	.071	.149	.058	.086	.040

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9. Satisfaction with preparation to design and use a variety of instructional strategies that address the learning needs of different types of students.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	36.7%	29.3%	39.3%	41.7%	37.8%
• Good	50.3%	43.9%	38.3%	43.3%	43.6%
• Fair	10.1%	22.0%	21.0%	13.3%	16.3%
• Poor	3.0%	4.9%	1.4%	1.7%	2.3%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	169	41	214	60	484
Mean Score	3.21	2.98	3.15	3.25	3.17
Standard Deviation	.739	.851	.799	.751	.778
Standard Error of Mean	.057	.133	.055	.097	.035

10. Satisfaction with preparation to use methods of inquiry to create meaningful learning experiences for students.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	38.5%	19.0%	34.1%	31.7%	34.0%
• Good	47.3%	61.9%	47.4%	60.0%	50.2%
• Fair	12.4%	11.9%	15.6%	5.0%	12.9%
• Poor	1.8%	7.1%	2.8%	3.3%	2.9%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	169	42	211	60	482
Mean Score	3.22	2.93	3.13	3.20	3.15
Standard Deviation	.730	.778	.773	.684	.750
Standard Error of Mean	.056	.120	.053	.088	.034

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11. Satisfaction with preparation to use multiple assessments and data sources to interpret learning results for individuals and groups of students.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	33.1%	22.0%	23.8%	38.3%	28.8%
• Good	43.2%	51.2%	47.6%	45.0%	46.0%
• Fair	20.1%	19.5%	25.7%	15.0%	21.9%
• Poor	3.6%	7.3%	2.9%	1.7%	3.3%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	169	41	210	60	480
Mean Score	3.06	2.88	2.92	3.20	3.00
Standard Deviation	.822	.842	.779	.755	.801
Standard Error of Mean	.063	.132	.054	.097	.037

12. Satisfaction with preparation to design a personal professional development plan that facilitates student learning.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	32.9%	21.4%	29.7%	41.7%	31.6%
• Good	45.9%	38.1%	51.7%	43.3%	47.4%
• Fair	17.1%	33.3%	16.3%	15.0%	17.9%
• Poor	4.1%	7.1%	2.4%		3.1%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	170	42	209	60	481
Mean Score	3.08	2.74	3.09	3.27	3.07
Standard Deviation	.814	.885	.742	.710	.784
Standard Error of Mean	.062	.137	.051	.092	.036

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13. Satisfaction with preparation to reflect on the effectiveness of instruction for the purpose of improving student learning.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	50.6%	28.6%	46.4%	48.3%	46.6%
• Good	41.1%	50.0%	41.1%	43.3%	42.2%
• Fair	7.1%	19.0%	8.6%	6.7%	8.8%
• Poor	1.2%	2.4%	3.8%	1.7%	2.5%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	168	42	209	60	479
Mean Score	3.41	3.05	3.30	3.38	3.33
Standard Deviation	.678	.764	.784	.691	.740
Standard Error of Mean	.052	.118	.054	.089	.034

14. Satisfaction with preparation to develop graphic and/or written presentations to show evidence of student learning resulting from instruction.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	21.7%	14.3%	19.2%	32.8%	21.3%
• Good	45.2%	40.5%	50.5%	44.8%	47.0%
• Fair	24.1%	40.5%	22.7%	19.0%	24.4%
• Poor	9.0%	4.8%	7.6%	3.4%	7.3%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	166	42	198	58	464
Mean Score	2.80	2.64	2.81	3.07	2.82
Standard Deviation	.884	.791	.831	.814	.849
Standard Error of Mean	.069	.122	.059	.107	.039

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15. Satisfaction with preparation to use classroom management techniques that foster self-control and self-discipline among students.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	38.2%	23.8%	25.7%	42.4%	32.0%
• Good	36.5%	50.0%	48.1%	39.0%	43.0%
• Fair	19.4%	19.0%	21.4%	13.6%	19.5%
• Poor	5.9%	7.1%	4.8%	5.1%	5.4%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	170	42	210	59	481
Mean Score	3.07	2.90	2.95	3.19	3.02
Standard Deviation	.901	.850	.814	.861	.856
Standard Error of Mean	.069	.131	.056	.112	.039

16. Satisfaction with preparation to plan and provide instruction that stimulates critical thinking and the application of knowledge.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	36.5%	12.2%	28.8%	33.9%	30.7%
• Good	50.3%	68.3%	58.5%	55.9%	56.2%
• Fair	11.4%	17.1%	10.4%	6.8%	10.9%
• Poor	1.8%	2.4%	2.4%	3.4%	2.3%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	167	41	212	59	479
Mean Score	3.22	2.90	3.14	3.20	3.15
Standard Deviation	.712	.625	.685	.714	.696
Standard Error of Mean	.055	.098	.047	.093	.032

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17. Satisfaction with preparation to collaborate with other teachers, administrators, parents, and service agencies to provide the best possible instruction for students.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	47.0%	35.7%	38.5%	57.6%	43.5%
• Good	40.4%	45.2%	48.4%	39.0%	44.2%
• Fair	10.8%	14.3%	9.9%	3.4%	9.8%
• Poor	1.8%	4.8%	3.3%		2.5%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	166	42	213	59	480
Mean Score	3.33	3.12	3.22	3.54	3.29
Standard Deviation	.740	.832	.754	.567	.743
Standard Error of Mean	.057	.128	.052	.074	.034

18. Satisfaction with preparation to use a multimedia computer to support and extend student learning.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	19.6%	19.5%	27.5%	27.6%	24.0%
• Good	41.7%	39.0%	40.7%	51.7%	42.3%
• Fair	31.0%	29.3%	26.0%	19.0%	27.2%
• Poor	7.7%	12.2%	5.9%	1.7%	6.6%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	168	41	204	58	471
Mean Score	2.73	2.66	2.90	3.05	2.84
Standard Deviation	.865	.938	.873	.736	.866
Standard Error of Mean	.067	.147	.061	.097	.040

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19. Satisfaction with preparation to assess own professional growth needs and plan meaningful professional development activities.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	42.1%	23.8%	25.0%	41.7%	33.1%
• Good	43.9%	50.0%	57.7%	48.3%	50.9%
• Fair	12.3%	23.8%	14.9%	10.0%	14.1%
• Poor	1.8%	2.4%	2.4%		1.9%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	171	42	208	60	481
Mean Score	3.26	2.95	3.05	3.32	3.15
Standard Deviation	.740	.764	.703	.651	.724
Standard Error of Mean	.057	.118	.049	.084	.033

20. Satisfaction with preparation to exhibit and promote ethical and professional behavior as a teacher.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	62.0%	45.2%	64.1%	73.3%	62.9%
• Good	31.6%	45.2%	26.8%	21.7%	29.5%
• Fair	5.3%	9.5%	8.6%	3.3%	6.8%
• Poor	1.2%		.5%	1.7%	.8%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	171	42	209	60	482
Mean Score	3.54	3.36	3.55	3.67	3.54
Standard Deviation	.653	.656	.672	.629	.660
Standard Error of Mean	.050	.101	.046	.081	.030

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21. Satisfaction with preparation to understand the core concepts and skills related to certified content area(s).

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	50.0%	26.2%	50.5%	53.3%	48.5%
• Good	39.9%	59.5%	40.1%	41.7%	41.9%
• Fair	7.7%	11.9%	7.5%	5.0%	7.7%
• Poor	2.4%	2.4%	1.9%		1.9%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	168	42	212	60	482
Mean Score	3.38	3.10	3.39	3.48	3.37
Standard Deviation	.732	.692	.710	.596	.707
Standard Error of Mean	.056	.107	.049	.077	.032

22. Satisfaction with preparation to identify and properly refer students with social or emotional problems, e.g., those who may become a threat to themselves or others.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	20.4%	11.9%	20.8%	45.6%	22.9%
• Good	41.3%	35.7%	54.8%	36.8%	46.0%
• Fair	25.7%	35.7%	21.8%	14.0%	23.5%
• Poor	12.6%	16.7%	2.5%	3.5%	7.6%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	167	42	197	57	463
Mean Score	2.69	2.43	2.94	3.25	2.84
Standard Deviation	.936	.914	.726	.830	.862
Standard Error of Mean	.072	.141	.052	.110	.040

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23. Satisfaction with preparation to understand the Individuals with Disabilities Education Act.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	18.9%	14.3%	24.5%	44.8%	24.1%
• Good	46.7%	40.5%	50.5%	34.5%	46.2%
• Fair	24.9%	28.6%	21.4%	17.2%	22.8%
• Poor	9.5%	16.7%	3.6%	3.4%	6.9%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	169	42	196	58	465
Mean Score	2.75	2.52	2.96	3.21	2.88
Standard Deviation	.871	.943	.777	.853	.854
Standard Error of Mean	.067	.146	.055	.112	.040

24. Satisfaction with preparation to develop useful strategies to address the behavioral issues of special needs children included in the regular classroom.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	20.5%	9.5%	22.8%	37.3%	22.6%
• Good	42.7%	40.5%	43.2%	35.6%	41.8%
• Fair	29.8%	33.3%	29.1%	22.0%	28.9%
• Poor	7.0%	16.7%	4.9%	5.1%	6.7%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	171	42	206	59	478
Mean Score	2.77	2.43	2.84	3.05	2.80
Standard Deviation	.856	.887	.831	.899	.863
Standard Error of Mean	.065	.137	.058	.117	.039

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25. Satisfaction with preparation to teach in Kentucky's schools, overall.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	35.3%	21.4%	35.7%	43.3%	35.3%
• Good	55.3%	59.5%	53.1%	50.0%	54.0%
• Fair	9.4%	16.7%	9.4%	6.7%	9.7%
• Poor		2.4%	1.9%		1.0%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	170	42	213	60	485
Mean Score	3.26	3.00	3.23	3.37	3.24
Standard Deviation	.618	.698	.691	.610	.661
Standard Error of Mean	.047	.108	.047	.079	.030

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The following items were not included in the calculation of the institution's Quality Performance Index (QPI).

26. Satisfaction with preparation to integrate the latest research in analyzing student reading problems.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	27.3%	14.6%	19.0%	38.2%	23.9%
• Good	44.2%	46.3%	53.3%	52.7%	49.3%
• Fair	23.6%	34.1%	26.7%	9.1%	24.1%
• Poor	4.8%	4.9%	1.0%		2.6%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	165	41	195	55	456
Mean Score	2.94	2.71	2.90	3.29	2.95
Standard Deviation	.839	.782	.700	.629	.764
Standard Error of Mean	.065	.122	.050	.085	.036

27. Satisfaction with preparation to integrate best practices for health education into overall instruction.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	12.9%	13.9%	16.9%	22.0%	15.8%
• Good	38.0%	41.7%	49.2%	58.0%	45.4%
• Fair	33.1%	33.3%	26.5%	18.0%	28.5%
• Poor	16.0%	11.1%	7.4%	2.0%	10.3%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	163	36	189	50	438
Mean Score	2.48	2.58	2.76	3.00	2.67
Standard Deviation	.912	.874	.821	.700	.863
Standard Error of Mean	.071	.146	.060	.099	.041

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28. Satisfaction with preparation to integrate environmental education into overall instruction.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	11.5%	7.7%	17.4%	19.2%	14.6%
• Good	43.6%	53.8%	47.2%	57.7%	47.7%
• Fair	29.1%	30.8%	26.7%	19.2%	27.1%
• Poor	15.8%	7.7%	8.7%	3.8%	10.6%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	165	39	195	52	451
Mean Score	2.51	2.62	2.73	2.92	2.66
Standard Deviation	.895	.747	.850	.737	.855
Standard Error of Mean	.070	.120	.061	.102	.040

29. Satisfaction with preparation to teach students basic economic principles and the economic concepts students use in everyday decision making.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	20.7%	10.5%	26.2%	32.7%	23.6%
• Good	45.1%	50.0%	46.1%	46.2%	46.1%
• Fair	24.4%	26.3%	21.5%	17.3%	22.5%
• Poor	9.8%	13.2%	6.3%	3.8%	7.9%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	164	38	191	52	445
Mean Score	2.77	2.58	2.92	3.08	2.85
Standard Deviation	.890	.858	.852	.813	.869
Standard Error of Mean	.070	.139	.062	.113	.041