

**Kentucky's
Education Professional
Standards Board**

**New Teacher Survey
2002-2003 Results**

Murray State University

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Murray State University

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	53.7%	31.0%	52.6%	48.1%	51.1%
• Good	41.0%	54.8%	40.8%	40.6%	41.7%
• Fair	4.9%	9.5%	5.2%	6.6%	5.5%
• Poor	.4%	4.8%	1.4%	4.7%	1.7%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	268	42	289	106	705
Mean Score	3.48	3.12	3.45	3.32	3.42
Standard Deviation	.609	.772	.660	.799	.676
Standard Error of Mean	.037	.119	.039	.078	.025

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	27.9%	26.2%	28.3%	31.1%	28.4%
• Good	53.2%	40.5%	51.4%	48.1%	50.9%
• Fair	17.8%	19.0%	18.5%	17.0%	18.1%
• Poor	1.1%	14.3%	1.7%	3.8%	2.6%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	269	42	286	106	703
Mean Score	3.08	2.79	3.06	3.07	3.05
Standard Deviation	.705	1.001	.732	.796	.752
Standard Error of Mean	.043	.154	.043	.077	.028

Murray State University 2002-2003 New Teacher Survey Results

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	50.6%	28.6%	45.5%	44.3%	46.2%
• Good	40.1%	52.4%	41.0%	37.7%	40.9%
• Fair	7.9%	14.3%	11.4%	10.4%	10.1%
• Poor	1.5%	4.8%	2.1%	7.5%	2.8%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	267	42	290	106	705
Mean Score	3.40	3.05	3.30	3.19	3.30
Standard Deviation	.699	.795	.751	.906	.764
Standard Error of Mean	.043	.123	.044	.088	.029

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

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	43.3%	27.9%	32.3%	36.5%	36.9%
• Good	47.8%	53.5%	57.5%	46.2%	51.9%
• Fair	7.8%	14.0%	8.8%	14.4%	9.6%
• Poor	1.1%	4.7%	1.4%	2.9%	1.7%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	268	43	285	104	700
Mean Score	3.33	3.05	3.21	3.16	3.24
Standard Deviation	.669	.785	.652	.777	.690
Standard Error of Mean	.041	.120	.039	.076	.026

Murray State University 2002-2003 New Teacher Survey Results

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	43.3%	34.9%	33.2%	30.1%	36.7%
• Good	48.5%	41.9%	52.4%	47.6%	49.6%
• Fair	7.1%	18.6%	12.9%	18.4%	11.9%
• Poor	1.1%	4.7%	1.4%	3.9%	1.9%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	268	43	286	103	700
Mean Score	3.34	3.07	3.17	3.04	3.21
Standard Deviation	.659	.856	.699	.803	.718
Standard Error of Mean	.040	.131	.041	.079	.027

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	48.7%	39.5%	37.8%	46.2%	43.3%
• Good	44.6%	37.2%	49.7%	37.5%	45.1%
• Fair	6.0%	16.3%	11.9%	12.5%	10.0%
• Poor	.7%	7.0%	.7%	3.8%	1.6%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	267	43	286	104	700
Mean Score	3.41	3.09	3.24	3.26	3.30
Standard Deviation	.639	.921	.683	.824	.711
Standard Error of Mean	.039	.140	.040	.081	.027

Murray State University

2002-2003 New Teacher Survey Results

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

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	35.6%	32.6%	24.9%	30.1%	30.3%
• Good	42.0%	23.3%	50.2%	41.7%	44.1%
• Fair	17.0%	25.6%	21.3%	16.5%	19.2%
• Poor	5.3%	18.6%	3.6%	11.7%	6.4%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	264	43	277	103	687
Mean Score	3.08	2.70	2.96	2.90	2.98
Standard Deviation	.857	1.124	.779	.965	.867
Standard Error of Mean	.053	.171	.047	.095	.033

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	51.9%	44.2%	56.1%	48.1%	52.6%
• Good	39.2%	25.6%	32.4%	33.0%	34.7%
• Fair	8.2%	25.6%	9.8%	16.0%	11.1%
• Poor	.7%	4.7%	1.7%	2.8%	1.7%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	268	43	287	106	704
Mean Score	3.42	3.09	3.43	3.26	3.38
Standard Deviation	.674	.947	.739	.832	.749
Standard Error of Mean	.041	.144	.044	.081	.028

Murray State University 2002-2003 New Teacher Survey Results

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	43.1%	37.2%	40.1%	42.3%	41.4%
• Good	48.3%	39.5%	48.8%	36.5%	46.2%
• Fair	7.5%	14.0%	8.3%	17.3%	9.7%
• Poor	1.1%	9.3%	2.8%	3.8%	2.7%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	267	43	289	104	703
Mean Score	3.33	3.05	3.26	3.17	3.26
Standard Deviation	.664	.950	.727	.853	.742
Standard Error of Mean	.041	.145	.043	.084	.028

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	40.6%	32.6%	34.3%	40.4%	37.5%
• Good	51.1%	53.5%	52.6%	37.5%	49.9%
• Fair	7.5%	11.6%	11.1%	19.2%	11.0%
• Poor	.8%	2.3%	2.1%	2.9%	1.7%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	266	43	289	104	702
Mean Score	3.32	3.16	3.19	3.15	3.23
Standard Deviation	.643	.721	.708	.833	.707
Standard Error of Mean	.039	.110	.042	.082	.027

Murray State University

2002-2003 New Teacher Survey Results

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	40.7%	31.7%	28.8%	31.1%	33.9%
• Good	50.0%	46.3%	52.3%	45.3%	50.0%
• Fair	8.6%	17.1%	16.0%	20.8%	13.9%
• Poor	.7%	4.9%	2.8%	2.8%	2.2%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	268	41	281	106	696
Mean Score	3.31	3.05	3.07	3.05	3.16
Standard Deviation	.656	.835	.748	.797	.735
Standard Error of Mean	.040	.130	.045	.077	.028

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	34.5%	27.9%	37.8%	33.7%	35.3%
• Good	51.3%	41.9%	48.8%	48.1%	49.2%
• Fair	12.4%	23.3%	12.4%	14.4%	13.3%
• Poor	1.9%	7.0%	1.1%	3.8%	2.2%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	267	43	283	104	697
Mean Score	3.18	2.91	3.23	3.12	3.18
Standard Deviation	.715	.895	.701	.792	.736
Standard Error of Mean	.044	.136	.042	.078	.028

Murray State University 2002-2003 New Teacher Survey Results

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	54.5%	34.9%	49.5%	44.3%	49.7%
• Good	42.4%	51.2%	43.9%	38.7%	43.0%
• Fair	2.7%	14.0%	4.8%	15.1%	6.1%
• Poor	.4%		1.7%	1.9%	1.1%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	264	43	289	106	702
Mean Score	3.51	3.21	3.41	3.25	3.41
Standard Deviation	.572	.675	.667	.781	.659
Standard Error of Mean	.035	.103	.039	.076	.025

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	33.8%	16.3%	30.6%	41.0%	32.5%
• Good	47.4%	39.5%	50.7%	36.2%	46.5%
• Fair	16.9%	30.2%	14.7%	16.2%	16.8%
• Poor	1.9%	14.0%	4.0%	6.7%	4.2%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	266	43	278	105	692
Mean Score	3.13	2.58	3.08	3.11	3.07
Standard Deviation	.753	.932	.779	.913	.810
Standard Error of Mean	.046	.142	.047	.089	.031

Murray State University 2002-2003 New Teacher Survey Results

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	39.0%	21.4%	29.1%	33.0%	33.0%
• Good	46.8%	54.8%	43.9%	34.9%	44.3%
• Fair	10.9%	9.5%	21.5%	17.9%	16.2%
• Poor	3.4%	14.3%	5.5%	14.2%	6.5%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	267	42	289	106	704
Mean Score	3.21	2.83	2.97	2.87	3.04
Standard Deviation	.768	.935	.853	1.033	.867
Standard Error of Mean	.047	.144	.050	.100	.033

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	43.9%	34.9%	34.4%	37.7%	38.5%
• Good	50.4%	48.8%	53.7%	45.3%	50.9%
• Fair	5.3%	14.0%	9.8%	14.2%	9.0%
• Poor	.4%	2.3%	2.1%	2.8%	1.6%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	264	43	285	106	698
Mean Score	3.38	3.16	3.20	3.18	3.26
Standard Deviation	.605	.754	.698	.778	.685
Standard Error of Mean	.037	.115	.041	.076	.026

Murray State University 2002-2003 New Teacher Survey Results

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	45.8%	39.5%	43.7%	49.1%	45.1%
• Good	42.8%	39.5%	44.0%	38.7%	42.5%
• Fair	10.6%	20.9%	10.6%	9.4%	11.0%
• Poor	.8%		1.8%	2.8%	1.4%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	264	43	284	106	697
Mean Score	3.34	3.19	3.30	3.34	3.31
Standard Deviation	.695	.764	.726	.767	.723
Standard Error of Mean	.043	.117	.043	.074	.027

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	49.2%	44.2%	53.8%	47.6%	50.5%
• Good	37.2%	32.6%	34.8%	32.0%	35.2%
• Fair	12.8%	18.6%	10.0%	17.5%	12.7%
• Poor	.8%	4.7%	1.4%	2.9%	1.6%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	266	43	279	103	691
Mean Score	3.35	3.16	3.41	3.24	3.35
Standard Deviation	.728	.898	.728	.846	.760
Standard Error of Mean	.045	.137	.044	.083	.029

Murray State University 2002-2003 New Teacher Survey Results

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	42.7%	37.2%	35.5%	39.4%	38.9%
• Good	47.6%	37.2%	54.3%	43.3%	49.0%
• Fair	9.0%	23.3%	7.8%	12.5%	9.9%
• Poor	.7%	2.3%	2.5%	4.8%	2.2%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	267	43	282	104	696
Mean Score	3.32	3.09	3.23	3.17	3.25
Standard Deviation	.667	.840	.694	.830	.717
Standard Error of Mean	.041	.128	.041	.081	.027

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	61.2%	67.4%	68.8%	70.2%	66.0%
• Good	34.7%	32.6%	25.6%	21.2%	28.9%
• Fair	3.4%		4.6%	8.7%	4.4%
• Poor	.7%		1.1%		.7%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	268	43	285	104	700
Mean Score	3.56	3.67	3.62	3.62	3.60
Standard Deviation	.599	.474	.625	.643	.610
Standard Error of Mean	.037	.072	.037	.063	.023

Murray State University 2002-2003 New Teacher Survey Results

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	51.1%	44.2%	62.5%	65.1%	57.5%
• Good	42.5%	44.2%	33.7%	22.6%	36.0%
• Fair	6.0%	9.3%	2.8%	6.6%	5.0%
• Poor	.4%	2.3%	1.0%	5.7%	1.6%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	266	43	288	106	703
Mean Score	3.44	3.30	3.58	3.47	3.49
Standard Deviation	.625	.741	.603	.853	.666
Standard Error of Mean	.038	.113	.036	.083	.025

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	30.2%	23.8%	28.9%	33.0%	29.7%
• Good	46.9%	45.2%	55.6%	43.0%	49.7%
• Fair	19.1%	21.4%	15.0%	15.0%	17.0%
• Poor	3.8%	9.5%	.4%	9.0%	3.6%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	262	42	266	100	670
Mean Score	3.03	2.83	3.13	3.00	3.06
Standard Deviation	.804	.908	.663	.921	.780
Standard Error of Mean	.050	.140	.041	.092	.030

Murray State University 2002-2003 New Teacher Survey Results

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

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	42.1%	39.5%	32.7%	26.5%	35.9%
• Good	39.8%	41.9%	54.5%	47.1%	46.9%
• Fair	15.8%	16.3%	11.3%	17.6%	14.3%
• Poor	2.3%	2.3%	1.5%	8.8%	2.9%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	266	43	275	102	686
Mean Score	3.22	3.19	3.19	2.91	3.16
Standard Deviation	.790	.794	.682	.891	.771
Standard Error of Mean	.048	.121	.041	.088	.029

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	35.0%	30.2%	26.8%	23.3%	29.6%
• Good	45.1%	34.9%	48.2%	39.8%	44.9%
• Fair	16.9%	16.3%	21.1%	29.1%	20.4%
• Poor	3.0%	18.6%	3.9%	7.8%	5.1%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	266	43	280	103	692
Mean Score	3.12	2.77	2.98	2.79	2.99
Standard Deviation	.792	1.088	.798	.893	.839
Standard Error of Mean	.049	.166	.048	.088	.032

Murray State University 2002-2003 New Teacher Survey Results

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

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	49.3%	34.9%	45.3%	39.8%	45.4%
• Good	45.5%	53.5%	48.1%	47.6%	47.4%
• Fair	4.5%	9.3%	4.5%	9.7%	5.6%
• Poor	.7%	2.3%	2.1%	2.9%	1.7%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	268	43	287	103	701
Mean Score	3.43	3.21	3.37	3.24	3.36
Standard Deviation	.617	.709	.671	.747	.668
Standard Error of Mean	.038	.108	.040	.074	.025

Murray State University 2002-2003 New Teacher Survey Results

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	22.8%	9.5%	22.8%	22.5%	22.0%
• Good	53.9%	52.4%	51.4%	56.9%	53.3%
• Fair	18.7%	26.2%	23.6%	17.6%	21.0%
• Poor	4.5%	11.9%	2.2%	2.9%	3.8%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	267	42	276	102	687
Mean Score	2.95	2.60	2.95	2.99	2.93
Standard Deviation	.772	.828	.742	.724	.760
Standard Error of Mean	.047	.128	.045	.072	.029

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

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	14.4%	18.4%	18.7%	21.6%	17.4%
• Good	43.2%	36.8%	54.9%	49.0%	48.4%
• Fair	36.0%	28.9%	22.4%	20.6%	27.8%
• Poor	6.4%	15.8%	4.1%	8.8%	6.4%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	264	38	268	102	672
Mean Score	2.66	2.58	2.88	2.83	2.77
Standard Deviation	.803	.976	.750	.868	.810
Standard Error of Mean	.049	.158	.046	.086	.031

Murray State University 2002-2003 New Teacher Survey Results

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

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	35.8%	32.5%	27.0%	27.7%	30.9%
• Good	39.2%	47.5%	49.1%	49.5%	45.1%
• Fair	20.5%	15.0%	20.2%	20.8%	20.1%
• Poor	4.5%	5.0%	3.7%	2.0%	3.8%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	268	40	267	101	676
Mean Score	3.06	3.08	2.99	3.03	3.03
Standard Deviation	.861	.829	.790	.754	.815
Standard Error of Mean	.053	.131	.048	.075	.031

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	18.9%	10.0%	18.7%	25.2%	19.2%
• Good	50.9%	42.5%	57.5%	52.4%	53.3%
• Fair	23.4%	32.5%	20.9%	19.4%	22.3%
• Poor	6.8%	15.0%	3.0%	2.9%	5.2%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	265	40	268	103	676
Mean Score	2.82	2.48	2.92	3.00	2.87
Standard Deviation	.815	.877	.714	.754	.778
Standard Error of Mean	.050	.139	.044	.074	.030