

**Kentucky's
Education Professional
Standards Board**

**New Teacher Survey
2002-2003 Results**

Transylvania University

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Transylvania 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	80.0%	66.7%	81.8%	100.0%	80.0%
• Good	20.0%	33.3%	9.1%		16.0%
• Fair			9.1%		4.0%
• Poor					
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	10	3	11	1	25
Mean Score	3.80	3.67	3.73	4.00	3.76
Standard Deviation	.422	.577	.647	.	.523
Standard Error of Mean	.133	.333	.195	.	.105

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	20.0%	33.3%	45.5%		32.0%
• Good	80.0%		45.5%	100.0%	56.0%
• Fair		33.3%	9.1%		8.0%
• Poor		33.3%			4.0%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	10	3	11	1	25
Mean Score	3.20	2.33	3.36	3.00	3.16
Standard Deviation	.422	1.528	.674	.	.746
Standard Error of Mean	.133	.882	.203	.	.149

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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	70.0%	66.7%	70.0%	100.0%	70.8%
• Good	30.0%		10.0%		16.7%
• Fair		33.3%	20.0%		12.5%
• Poor					
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	10	3	10	1	24
Mean Score	3.70	3.33	3.50	4.00	3.58
Standard Deviation	.483	1.155	.850	.	.717
Standard Error of Mean	.153	.667	.269	.	.146

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

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	90.0%	66.7%	70.0%	100.0%	79.2%
• Good	10.0%		10.0%		8.3%
• Fair			10.0%		4.2%
• Poor		33.3%	10.0%		8.3%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	10	3	10	1	24
Mean Score	3.90	3.00	3.40	4.00	3.58
Standard Deviation	.316	1.732	1.075	.	.929
Standard Error of Mean	.100	1.000	.340	.	.190

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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	70.0%	33.3%	54.5%	100.0%	60.0%
• Good	30.0%	33.3%	18.2%		24.0%
• Fair			18.2%		8.0%
• Poor		33.3%	9.1%		8.0%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	10	3	11	1	25
Mean Score	3.70	2.67	3.18	4.00	3.36
Standard Deviation	.483	1.528	1.079	.	.952
Standard Error of Mean	.153	.882	.325	.	.190

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	70.0%	66.7%	63.6%		64.0%
• Good	30.0%		27.3%	100.0%	28.0%
• Fair			9.1%		4.0%
• Poor		33.3%			4.0%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	10	3	11	1	25
Mean Score	3.70	3.00	3.55	3.00	3.52
Standard Deviation	.483	1.732	.688	.	.770
Standard Error of Mean	.153	1.000	.207	.	.154

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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	30.0%		70.0%		41.7%
• Good	60.0%	66.7%	10.0%	100.0%	41.7%
• Fair	10.0%		20.0%		12.5%
• Poor		33.3%			4.2%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	10	3	10	1	24
Mean Score	3.20	2.33	3.50	3.00	3.21
Standard Deviation	.632	1.155	.850	.	.833
Standard Error of Mean	.200	.667	.269	.	.170

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	40.0%	33.3%	63.6%		48.0%
• Good	40.0%	33.3%	27.3%		32.0%
• Fair	20.0%		9.1%	100.0%	16.0%
• Poor		33.3%			4.0%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	10	3	11	1	25
Mean Score	3.20	2.67	3.55	2.00	3.24
Standard Deviation	.789	1.528	.688	.	.879
Standard Error of Mean	.249	.882	.207	.	.176

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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	60.0%	33.3%	63.6%	100.0%	60.0%
• Good	40.0%	33.3%	27.3%		32.0%
• Fair			9.1%		4.0%
• Poor		33.3%			4.0%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	10	3	11	1	25
Mean Score	3.60	2.67	3.55	4.00	3.48
Standard Deviation	.516	1.528	.688	.	.770
Standard Error of Mean	.163	.882	.207	.	.154

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	90.0%	66.7%	72.7%	100.0%	80.0%
• Good	10.0%		18.2%		12.0%
• Fair		33.3%	9.1%		8.0%
• Poor					
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	10	3	11	1	25
Mean Score	3.90	3.33	3.64	4.00	3.72
Standard Deviation	.316	1.155	.674	.	.614
Standard Error of Mean	.100	.667	.203	.	.123

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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	60.0%		54.5%		48.0%
• Good	40.0%	66.7%	18.2%	100.0%	36.0%
• Fair			27.3%		12.0%
• Poor		33.3%			4.0%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	10	3	11	1	25
Mean Score	3.60	2.33	3.27	3.00	3.28
Standard Deviation	.516	1.155	.905	.	.843
Standard Error of Mean	.163	.667	.273	.	.169

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	50.0%	33.3%	63.6%	100.0%	56.0%
• Good	50.0%	33.3%	27.3%		36.0%
• Fair			9.1%		4.0%
• Poor		33.3%			4.0%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	10	3	11	1	25
Mean Score	3.50	2.67	3.55	4.00	3.44
Standard Deviation	.527	1.528	.688	.	.768
Standard Error of Mean	.167	.882	.207	.	.154

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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	90.0%	66.7%	63.6%		72.0%
• Good	10.0%		27.3%	100.0%	20.0%
• Fair			9.1%		4.0%
• Poor		33.3%			4.0%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	10	3	11	1	25
Mean Score	3.90	3.00	3.55	3.00	3.60
Standard Deviation	.316	1.732	.688	.	.764
Standard Error of Mean	.100	1.000	.207	.	.153

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	50.0%	33.3%	63.6%	100.0%	56.5%
• Good	37.5%		9.1%		17.4%
• Fair	12.5%	33.3%	18.2%		17.4%
• Poor		33.3%	9.1%		8.7%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	8	3	11	1	23
Mean Score	3.38	2.33	3.27	4.00	3.22
Standard Deviation	.744	1.528	1.104	.	1.043
Standard Error of Mean	.263	.882	.333	.	.217

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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	80.0%	66.7%	45.5%		60.0%
• Good	20.0%		36.4%		24.0%
• Fair			9.1%	100.0%	8.0%
• Poor		33.3%	9.1%		8.0%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	10	3	11	1	25
Mean Score	3.80	3.00	3.18	2.00	3.36
Standard Deviation	.422	1.732	.982	.	.952
Standard Error of Mean	.133	1.000	.296	.	.190

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	90.0%	33.3%	54.5%	100.0%	68.0%
• Good	10.0%	33.3%	36.4%		24.0%
• Fair			9.1%		4.0%
• Poor		33.3%			4.0%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	10	3	11	1	25
Mean Score	3.90	2.67	3.45	4.00	3.56
Standard Deviation	.316	1.528	.688	.	.768
Standard Error of Mean	.100	.882	.207	.	.154

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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	60.0%	66.7%	72.7%	100.0%	68.0%
• Good	10.0%				4.0%
• Fair	30.0%	33.3%	18.2%		24.0%
• Poor			9.1%		4.0%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	10	3	11	1	25
Mean Score	3.30	3.33	3.36	4.00	3.36
Standard Deviation	.949	1.155	1.120	.	.995
Standard Error of Mean	.300	.667	.338	.	.199

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	37.5%		63.6%		43.5%
• Good	50.0%	66.7%	9.1%		30.4%
• Fair	12.5%		18.2%	100.0%	17.4%
• Poor		33.3%	9.1%		8.7%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	8	3	11	1	23
Mean Score	3.25	2.33	3.27	2.00	3.09
Standard Deviation	.707	1.155	1.104	.	.996
Standard Error of Mean	.250	.667	.333	.	.208

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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	66.7%	33.3%	63.6%	100.0%	62.5%
• Good	33.3%	33.3%	27.3%		29.2%
• Fair			9.1%		4.2%
• Poor		33.3%			4.2%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	9	3	11	1	24
Mean Score	3.67	2.67	3.55	4.00	3.50
Standard Deviation	.500	1.528	.688	.	.780
Standard Error of Mean	.167	.882	.207	.	.159

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	70.0%	33.3%	72.7%	100.0%	68.0%
• Good	30.0%	66.7%	27.3%		32.0%
• Fair					
• Poor					
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	10	3	11	1	25
Mean Score	3.70	3.33	3.73	4.00	3.68
Standard Deviation	.483	.577	.467	.	.476
Standard Error of Mean	.153	.333	.141	.	.095

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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	80.0%	66.7%	72.7%	100.0%	76.0%
• Good	20.0%		9.1%		12.0%
• Fair			18.2%		8.0%
• Poor		33.3%			4.0%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	10	3	11	1	25
Mean Score	3.80	3.00	3.55	4.00	3.60
Standard Deviation	.422	1.732	.820	.	.816
Standard Error of Mean	.133	1.000	.247	.	.163

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	30.0%		70.0%		41.7%
• Good	50.0%	66.7%	20.0%		37.5%
• Fair	20.0%			100.0%	12.5%
• Poor		33.3%	10.0%		8.3%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	10	3	10	1	24
Mean Score	3.10	2.33	3.50	2.00	3.13
Standard Deviation	.738	1.155	.972	.	.947
Standard Error of Mean	.233	.667	.307	.	.193

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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	50.0%		55.6%		43.5%
• Good	30.0%	66.7%	33.3%	100.0%	39.1%
• Fair	20.0%		11.1%		13.0%
• Poor		33.3%			4.3%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	10	3	9	1	23
Mean Score	3.30	2.33	3.44	3.00	3.22
Standard Deviation	.823	1.155	.726	.	.850
Standard Error of Mean	.260	.667	.242	.	.177

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	60.0%	33.3%	45.5%		48.0%
• Good	30.0%	33.3%	27.3%	100.0%	32.0%
• Fair	10.0%		18.2%		12.0%
• Poor		33.3%	9.1%		8.0%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	10	3	11	1	25
Mean Score	3.50	2.67	3.09	3.00	3.20
Standard Deviation	.707	1.528	1.044	.	.957
Standard Error of Mean	.224	.882	.315	.	.191

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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	90.0%	66.7%	72.7%		76.0%
• Good	10.0%	33.3%	18.2%	100.0%	20.0%
• Fair			9.1%		4.0%
• Poor					
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	10	3	11	1	25
Mean Score	3.90	3.67	3.64	3.00	3.72
Standard Deviation	.316	.577	.674	.	.542
Standard Error of Mean	.100	.333	.203	.	.108

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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	30.0%		36.4%		28.0%
• Good	70.0%	66.7%	45.5%	100.0%	60.0%
• Fair			9.1%		4.0%
• Poor		33.3%	9.1%		8.0%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	10	3	11	1	25
Mean Score	3.30	2.33	3.09	3.00	3.08
Standard Deviation	.483	1.155	.944	.	.812
Standard Error of Mean	.153	.667	.285	.	.162

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

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	37.5%		20.0%		22.7%
• Good	25.0%	33.3%	40.0%	100.0%	36.4%
• Fair	37.5%	33.3%	20.0%		27.3%
• Poor		33.3%	20.0%		13.6%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	8	3	10	1	22
Mean Score	3.00	2.00	2.60	3.00	2.68
Standard Deviation	.926	1.000	1.075	.	.995
Standard Error of Mean	.327	.577	.340	.	.212

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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	33.3%		20.0%		21.7%
• Good	33.3%	33.3%	60.0%	100.0%	47.8%
• Fair	33.3%	33.3%	20.0%		26.1%
• Poor		33.3%			4.3%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	9	3	10	1	23
Mean Score	3.00	2.00	3.00	3.00	2.87
Standard Deviation	.866	1.000	.667	.	.815
Standard Error of Mean	.289	.577	.211	.	.170

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	62.5%	33.3%	40.0%		45.5%
• Good	37.5%		50.0%	100.0%	40.9%
• Fair		33.3%	10.0%		9.1%
• Poor		33.3%			4.5%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	8	3	10	1	22
Mean Score	3.63	2.33	3.30	3.00	3.27
Standard Deviation	.518	1.528	.675	.	.827
Standard Error of Mean	.183	.882	.213	.	.176