

**Kentucky's
Education Professional
Standards Board**

**New Teacher Survey
2002-2003 Results**

Brescia University

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Brescia 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	31.3%	50.0%	38.9%	71.4%	42.2%
• Good	62.5%	50.0%	50.0%	28.6%	51.1%
• Fair	6.3%		11.1%		6.7%
• Poor					
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	16	4	18	7	45
Mean Score	3.25	3.50	3.28	3.71	3.36
Standard Deviation	.577	.577	.669	.488	.609
Standard Error of Mean	.144	.289	.158	.184	.091

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			11.1%	42.9%	11.1%
• Good	75.0%	75.0%	72.2%	42.9%	68.9%
• Fair	25.0%	25.0%	11.1%	14.3%	17.8%
• Poor			5.6%		2.2%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	16	4	18	7	45
Mean Score	2.75	2.75	2.89	3.29	2.89
Standard Deviation	.447	.500	.676	.756	.611
Standard Error of Mean	.112	.250	.159	.286	.091

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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	37.5%	25.0%	33.3%	57.1%	37.8%
• Good	50.0%	50.0%	44.4%	28.6%	44.4%
• Fair	12.5%	25.0%	16.7%	14.3%	15.6%
• Poor			5.6%		2.2%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	16	4	18	7	45
Mean Score	3.25	3.00	3.06	3.43	3.18
Standard Deviation	.683	.816	.873	.787	.777
Standard Error of Mean	.171	.408	.206	.297	.116

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

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	25.0%	25.0%	38.9%	57.1%	35.6%
• Good	56.3%	75.0%	33.3%	28.6%	44.4%
• Fair	18.8%		22.2%	14.3%	17.8%
• Poor			5.6%		2.2%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	16	4	18	7	45
Mean Score	3.06	3.25	3.06	3.43	3.13
Standard Deviation	.680	.500	.938	.787	.786
Standard Error of Mean	.170	.250	.221	.297	.117

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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	37.5%	25.0%	33.3%	57.1%	37.8%
• Good	43.8%	75.0%	33.3%	28.6%	40.0%
• Fair	18.8%		27.8%	14.3%	20.0%
• Poor			5.6%		2.2%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	16	4	18	7	45
Mean Score	3.19	3.25	2.94	3.43	3.13
Standard Deviation	.750	.500	.938	.787	.815
Standard Error of Mean	.188	.250	.221	.297	.121

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	31.3%	50.0%	33.3%	71.4%	40.0%
• Good	62.5%	50.0%	27.8%	28.6%	42.2%
• Fair	6.3%		33.3%		15.6%
• Poor			5.6%		2.2%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	16	4	18	7	45
Mean Score	3.25	3.50	2.89	3.71	3.20
Standard Deviation	.577	.577	.963	.488	.786
Standard Error of Mean	.144	.289	.227	.184	.117

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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	31.3%	50.0%	29.4%	28.6%	31.8%
• Good	50.0%	50.0%	47.1%	57.1%	50.0%
• Fair	18.8%		23.5%		15.9%
• Poor				14.3%	2.3%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	16	4	17	7	44
Mean Score	3.13	3.50	3.06	3.00	3.11
Standard Deviation	.719	.577	.748	1.000	.754
Standard Error of Mean	.180	.289	.181	.378	.114

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	18.8%	75.0%	22.2%	71.4%	33.3%
• Good	75.0%		61.1%	14.3%	53.3%
• Fair	6.3%	25.0%	16.7%	14.3%	13.3%
• Poor	100.0%	100.0%	100.0%	100.0%	100.0%
TOTAL	18.8%	75.0%	22.2%	71.4%	33.3%
N	16	4	18	7	45
Mean Score	3.13	3.50	3.06	3.57	3.20
Standard Deviation	.500	1.000	.639	.787	.661
Standard Error of Mean	.125	.500	.151	.297	.098

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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	37.5%	75.0%	33.3%	57.1%	42.2%
• Good	56.3%	25.0%	44.4%	28.6%	44.4%
• Fair	6.3%		16.7%	14.3%	11.1%
• Poor			5.6%		2.2%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	16	4	18	7	45
Mean Score	3.31	3.75	3.06	3.43	3.27
Standard Deviation	.602	.500	.873	.787	.751
Standard Error of Mean	.151	.250	.206	.297	.112

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	18.8%	25.0%	33.3%	42.9%	28.9%
• Good	68.8%	75.0%	50.0%	57.1%	60.0%
• Fair	12.5%		16.7%		11.1%
• Poor					
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	16	4	18	7	45
Mean Score	3.06	3.25	3.17	3.43	3.18
Standard Deviation	.574	.500	.707	.535	.614
Standard Error of Mean	.143	.250	.167	.202	.092

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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	12.5%		33.3%	57.1%	26.7%
• Good	62.5%	50.0%	27.8%	42.9%	44.4%
• Fair	18.8%	50.0%	38.9%		26.7%
• Poor	6.3%				2.2%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	16	4	18	7	45
Mean Score	2.81	2.50	2.94	3.57	2.96
Standard Deviation	.750	.577	.873	.535	.796
Standard Error of Mean	.187	.289	.206	.202	.119

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		25.0%	29.4%	42.9%	20.9%
• Good	80.0%	50.0%	41.2%	57.1%	58.1%
• Fair	20.0%	25.0%	29.4%		20.9%
• Poor					
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	15	4	17	7	43
Mean Score	2.80	3.00	3.00	3.43	3.00
Standard Deviation	.414	.816	.791	.535	.655
Standard Error of Mean	.107	.408	.192	.202	.100

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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	43.8%		27.8%	71.4%	37.8%
• Good	56.3%	100.0%	61.1%	28.6%	57.8%
• Fair			11.1%		4.4%
• Poor					
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	16	4	18	7	45
Mean Score	3.44	3.00	3.17	3.71	3.33
Standard Deviation	.512	.000	.618	.488	.564
Standard Error of Mean	.128	.000	.146	.184	.084

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	25.0%		23.5%	14.3%	20.5%
• Good	62.5%	75.0%	47.1%	57.1%	56.8%
• Fair	12.5%		23.5%	28.6%	18.2%
• Poor		25.0%	5.9%		4.5%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	16	4	17	7	44
Mean Score	3.13	2.50	2.88	2.86	2.93
Standard Deviation	.619	1.000	.857	.690	.759
Standard Error of Mean	.155	.500	.208	.261	.114

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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	37.5%		22.2%	57.1%	31.1%
• Good	50.0%	75.0%	38.9%	42.9%	46.7%
• Fair	12.5%	25.0%	38.9%		22.2%
• Poor					
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	16	4	18	7	45
Mean Score	3.25	2.75	2.83	3.57	3.09
Standard Deviation	.683	.500	.786	.535	.733
Standard Error of Mean	.171	.250	.185	.202	.109

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	25.0%		27.8%	42.9%	26.7%
• Good	68.8%	75.0%	50.0%	42.9%	57.8%
• Fair	6.3%	25.0%	22.2%	14.3%	15.6%
• Poor					
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	16	4	18	7	45
Mean Score	3.19	2.75	3.06	3.29	3.11
Standard Deviation	.544	.500	.725	.756	.647
Standard Error of Mean	.136	.250	.171	.286	.097

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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	37.5%	50.0%	38.9%	71.4%	44.4%
• Good	50.0%	50.0%	38.9%	28.6%	42.2%
• Fair	12.5%		22.2%		13.3%
• Poor					
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	16	4	18	7	45
Mean Score	3.25	3.50	3.17	3.71	3.31
Standard Deviation	.683	.577	.786	.488	.701
Standard Error of Mean	.171	.289	.185	.184	.105

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	43.8%	100.0%	33.3%	85.7%	50.0%
• Good	25.0%		55.6%		31.8%
• Fair	25.0%		5.6%	14.3%	13.6%
• Poor	6.3%		5.6%		4.5%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	16	3	18	7	44
Mean Score	3.06	4.00	3.17	3.71	3.27
Standard Deviation	.998	.000	.786	.756	.872
Standard Error of Mean	.249	.000	.185	.286	.132

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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	12.5%		25.0%	57.1%	23.3%
• Good	56.3%	100.0%	62.5%	28.6%	58.1%
• Fair	31.3%		12.5%	14.3%	18.6%
• Poor					
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	16	4	16	7	43
Mean Score	2.81	3.00	3.13	3.43	3.05
Standard Deviation	.655	.000	.619	.787	.653
Standard Error of Mean	.164	.000	.155	.297	.100

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	75.0%	50.0%	61.1%	85.7%	68.9%
• Good	25.0%	50.0%	27.8%	14.3%	26.7%
• Fair			11.1%		4.4%
• Poor					
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	16	4	18	7	45
Mean Score	3.75	3.50	3.50	3.86	3.64
Standard Deviation	.447	.577	.707	.378	.570
Standard Error of Mean	.112	.289	.167	.143	.085

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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	31.3%	25.0%	47.1%	85.7%	45.5%
• Good	62.5%	50.0%	41.2%	14.3%	45.5%
• Fair	6.3%	25.0%	11.8%		9.1%
• Poor					
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	16	4	17	7	44
Mean Score	3.25	3.00	3.35	3.86	3.36
Standard Deviation	.577	.816	.702	.378	.650
Standard Error of Mean	.144	.408	.170	.143	.098

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	31.3%		33.3%	28.6%	28.6%
• Good	62.5%	100.0%	40.0%	42.9%	54.8%
• Fair	6.3%		26.7%	28.6%	16.7%
• Poor					
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	16	4	15	7	42
Mean Score	3.25	3.00	3.07	3.00	3.12
Standard Deviation	.577	.000	.799	.816	.670
Standard Error of Mean	.144	.000	.206	.309	.103

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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	31.3%	25.0%	37.5%	28.6%	32.6%
• Good	68.8%	50.0%	25.0%	57.1%	48.8%
• Fair		25.0%	31.3%	14.3%	16.3%
• Poor			6.3%		2.3%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	16	4	16	7	43
Mean Score	3.31	3.00	2.94	3.14	3.12
Standard Deviation	.479	.816	.998	.690	.762
Standard Error of Mean	.120	.408	.249	.261	.116

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	25.0%	25.0%	31.3%	14.3%	25.6%
• Good	62.5%	50.0%	43.8%	57.1%	53.5%
• Fair	12.5%	25.0%	18.8%	28.6%	18.6%
• Poor			6.3%		2.3%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	16	4	16	7	43
Mean Score	3.13	3.00	3.00	2.86	3.02
Standard Deviation	.619	.816	.894	.690	.740
Standard Error of Mean	.155	.408	.224	.261	.113

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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	37.5%		33.3%	71.4%	37.8%
• Good	62.5%	100.0%	61.1%	28.6%	60.0%
• Fair			5.6%		2.2%
• Poor					
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	16	4	18	7	45
Mean Score	3.38	3.00	3.28	3.71	3.36
Standard Deviation	.500	.000	.575	.488	.529
Standard Error of Mean	.125	.000	.135	.184	.079

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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			16.7%	33.3%	11.4%
• Good	68.8%	75.0%	72.2%	66.7%	70.5%
• Fair	18.8%	25.0%	5.6%		11.4%
• Poor	12.5%		5.6%		6.8%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	16	4	18	6	44
Mean Score	2.56	2.75	3.00	3.33	2.86
Standard Deviation	.727	.500	.686	.516	.702
Standard Error of Mean	.182	.250	.162	.211	.106

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

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	6.3%		14.3%		7.5%
• Good	56.3%	50.0%	64.3%	100.0%	65.0%
• Fair	18.8%	50.0%	21.4%		20.0%
• Poor	18.8%				7.5%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	16	4	14	6	40
Mean Score	2.50	2.50	2.93	3.00	2.73
Standard Deviation	.894	.577	.616	.000	.716
Standard Error of Mean	.224	.289	.165	.000	.113

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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	6.3%	25.0%	20.0%	20.0%	15.0%
• Good	50.0%	50.0%	60.0%	60.0%	55.0%
• Fair	43.8%	25.0%	13.3%	20.0%	27.5%
• Poor			6.7%		2.5%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	16	4	15	5	40
Mean Score	2.63	3.00	2.93	3.00	2.83
Standard Deviation	.619	.816	.799	.707	.712
Standard Error of Mean	.155	.408	.206	.316	.113

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	6.7%	50.0%	35.7%	33.3%	25.6%
• Good	80.0%	25.0%	42.9%	66.7%	59.0%
• Fair	13.3%	25.0%	21.4%		15.4%
• Poor					
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	15	4	14	6	39
Mean Score	2.93	3.25	3.14	3.33	3.10
Standard Deviation	.458	.957	.770	.516	.641
Standard Error of Mean	.118	.479	.206	.211	.103