

**Kentucky's
Education Professional
Standards Board**

**New Teacher Survey
2002-2003 Results**

Union College

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Union College

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	30.0%	71.4%	43.5%	22.2%	39.0%
• Good	60.0%	14.3%	47.8%	44.4%	47.5%
• Fair	10.0%	14.3%	4.3%	11.1%	8.5%
• Poor			4.3%	22.2%	5.1%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	7	23	9	59
Mean Score	3.20	3.57	3.30	2.67	3.20
Standard Deviation	.616	.787	.765	1.118	.805
Standard Error of Mean	.138	.297	.159	.373	.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	10.5%	28.6%	39.1%	22.2%	25.9%
• Good	73.7%	42.9%	43.5%	55.6%	55.2%
• Fair	10.5%	28.6%	17.4%	22.2%	17.2%
• Poor	5.3%				1.7%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	19	7	23	9	58
Mean Score	2.89	3.00	3.22	3.00	3.05
Standard Deviation	.658	.816	.736	.707	.711
Standard Error of Mean	.151	.309	.153	.236	.093

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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	30.0%	28.6%	47.8%	11.1%	33.9%
• Good	55.0%	42.9%	34.8%	44.4%	44.1%
• Fair	15.0%	14.3%	17.4%	11.1%	15.3%
• Poor		14.3%		33.3%	6.8%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	7	23	9	59
Mean Score	3.15	2.86	3.30	2.33	3.05
Standard Deviation	.671	1.069	.765	1.118	.879
Standard Error of Mean	.150	.404	.159	.373	.114

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%	14.3%	34.8%	22.2%	27.1%
• Good	60.0%	42.9%	52.2%	33.3%	50.8%
• Fair	10.0%	42.9%	13.0%		13.6%
• Poor	5.0%			44.4%	8.5%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	7	23	9	59
Mean Score	3.05	2.71	3.22	2.33	2.97
Standard Deviation	.759	.756	.671	1.323	.870
Standard Error of Mean	.170	.286	.140	.441	.113

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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	20.0%	28.6%	43.5%	33.3%	32.2%
• Good	65.0%	28.6%	47.8%	11.1%	45.8%
• Fair	15.0%	42.9%	8.7%	33.3%	18.6%
• Poor				22.2%	3.4%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	7	23	9	59
Mean Score	3.05	2.86	3.35	2.56	3.07
Standard Deviation	.605	.900	.647	1.236	.807
Standard Error of Mean	.135	.340	.135	.412	.105

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	40.0%	71.4%	43.5%	22.2%	42.4%
• Good	55.0%		52.2%	66.7%	49.2%
• Fair	5.0%	14.3%	4.3%	11.1%	6.8%
• Poor		14.3%			1.7%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	7	23	9	59
Mean Score	3.35	3.29	3.39	3.11	3.32
Standard Deviation	.587	1.254	.583	.601	.681
Standard Error of Mean	.131	.474	.122	.200	.089

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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	25.0%	28.6%	21.7%	33.3%	25.4%
• Good	45.0%	42.9%	52.2%	33.3%	45.8%
• Fair	20.0%	28.6%	26.1%	22.2%	23.7%
• Poor	10.0%			11.1%	5.1%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	7	23	9	59
Mean Score	2.85	3.00	2.96	2.89	2.92
Standard Deviation	.933	.816	.706	1.054	.836
Standard Error of Mean	.209	.309	.147	.351	.109

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	21.1%	28.6%	40.9%	33.3%	31.6%
• Good	52.6%	42.9%	54.5%	44.4%	50.9%
• Fair	26.3%	28.6%		22.2%	15.8%
• Poor			4.5%		1.8%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	19	7	22	9	57
Mean Score	2.95	3.00	3.32	3.11	3.12
Standard Deviation	.705	.816	.716	.782	.734
Standard Error of Mean	.162	.309	.153	.261	.097

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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	25.0%	28.6%	39.1%	22.2%	30.5%
• Good	45.0%	42.9%	47.8%	66.7%	49.2%
• Fair	30.0%	28.6%	13.0%	11.1%	20.3%
• Poor					
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	7	23	9	59
Mean Score	2.95	3.00	3.26	3.11	3.10
Standard Deviation	.759	.816	.689	.601	.712
Standard Error of Mean	.170	.309	.144	.200	.093

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	15.0%	14.3%	34.8%	22.2%	23.7%
• Good	85.0%	42.9%	56.5%	55.6%	64.4%
• Fair		42.9%	8.7%	22.2%	11.9%
• Poor					
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	7	23	9	59
Mean Score	3.15	2.71	3.26	3.00	3.12
Standard Deviation	.366	.756	.619	.707	.590
Standard Error of Mean	.082	.286	.129	.236	.077

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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	10.5%	28.6%	21.7%	11.1%	17.2%
• Good	73.7%	42.9%	56.5%	44.4%	58.6%
• Fair	15.8%	14.3%	21.7%	33.3%	20.7%
• Poor		14.3%		11.1%	3.4%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	19	7	23	9	58
Mean Score	2.95	2.86	3.00	2.56	2.90
Standard Deviation	.524	1.069	.674	.882	.718
Standard Error of Mean	.120	.404	.141	.294	.094

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	10.0%	28.6%	36.4%	33.3%	25.9%
• Good	60.0%	28.6%	59.1%	33.3%	51.7%
• Fair	25.0%	28.6%	4.5%	22.2%	17.2%
• Poor	5.0%	14.3%		11.1%	5.2%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	7	22	9	58
Mean Score	2.75	2.71	3.32	2.89	2.98
Standard Deviation	.716	1.113	.568	1.054	.805
Standard Error of Mean	.160	.421	.121	.351	.106

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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	25.0%	42.9%	39.1%	33.3%	33.9%
• Good	65.0%	42.9%	56.5%	44.4%	55.9%
• Fair	10.0%	14.3%	4.3%	22.2%	10.2%
• Poor					
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	7	23	9	59
Mean Score	3.15	3.29	3.35	3.11	3.24
Standard Deviation	.587	.756	.573	.782	.625
Standard Error of Mean	.131	.286	.119	.261	.081

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	5.3%	28.6%	27.3%	11.1%	17.5%
• Good	63.2%	28.6%	59.1%	44.4%	54.4%
• Fair	26.3%	42.9%	13.6%	33.3%	24.6%
• Poor	5.3%			11.1%	3.5%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	19	7	22	9	57
Mean Score	2.68	2.86	3.14	2.56	2.86
Standard Deviation	.671	.900	.640	.882	.743
Standard Error of Mean	.154	.340	.136	.294	.098

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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	20.0%	42.9%	47.8%	55.6%	39.0%
• Good	45.0%	28.6%	43.5%	33.3%	40.7%
• Fair	35.0%	28.6%	8.7%	11.1%	20.3%
• Poor	100.0%	100.0%	100.0%	100.0%	100.0%
TOTAL	20.0%	42.9%	47.8%	55.6%	39.0%
N	20	7	23	9	59
Mean Score	2.85	3.14	3.39	3.44	3.19
Standard Deviation	.745	.900	.656	.726	.754
Standard Error of Mean	.167	.340	.137	.242	.098

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%	42.9%	34.8%	22.2%	30.5%
• Good	65.0%	42.9%	56.5%	55.6%	57.6%
• Fair	10.0%	14.3%	8.7%	22.2%	11.9%
• Poor					
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	7	23	9	59
Mean Score	3.15	3.29	3.26	3.00	3.19
Standard Deviation	.587	.756	.619	.707	.629
Standard Error of Mean	.131	.286	.129	.236	.082

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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	30.0%	42.9%	52.2%	66.7%	45.8%
• Good	50.0%	57.1%	43.5%	33.3%	45.8%
• Fair	15.0%				5.1%
• Poor	5.0%		4.3%		3.4%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	7	23	9	59
Mean Score	3.05	3.43	3.43	3.67	3.34
Standard Deviation	.826	.535	.728	.500	.734
Standard Error of Mean	.185	.202	.152	.167	.096

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	5.6%	28.6%	42.9%	55.6%	30.9%
• Good	61.1%	57.1%	47.6%	33.3%	50.9%
• Fair	27.8%	14.3%	4.8%	11.1%	14.5%
• Poor	5.6%		4.8%		3.6%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	18	7	21	9	55
Mean Score	2.67	3.14	3.29	3.44	3.09
Standard Deviation	.686	.690	.784	.726	.776
Standard Error of Mean	.162	.261	.171	.242	.105

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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	20.0%	42.9%	36.4%	66.7%	36.2%
• Good	55.0%	42.9%	50.0%	11.1%	44.8%
• Fair	20.0%	14.3%	13.6%	22.2%	17.2%
• Poor	5.0%				1.7%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	7	22	9	58
Mean Score	2.90	3.29	3.23	3.44	3.16
Standard Deviation	.788	.756	.685	.882	.768
Standard Error of Mean	.176	.286	.146	.294	.101

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	65.0%	71.4%	65.2%	77.8%	67.8%
• Good	35.0%	14.3%	30.4%	22.2%	28.8%
• Fair		14.3%	4.3%		3.4%
• Poor					
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	7	23	9	59
Mean Score	3.65	3.57	3.61	3.78	3.64
Standard Deviation	.489	.787	.583	.441	.550
Standard Error of Mean	.109	.297	.122	.147	.072

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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	35.0%	42.9%	52.2%	75.0%	48.3%
• Good	65.0%	42.9%	34.8%	12.5%	43.1%
• Fair		14.3%	13.0%	12.5%	8.6%
• Poor					
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	7	23	8	58
Mean Score	3.35	3.29	3.39	3.63	3.40
Standard Deviation	.489	.756	.722	.744	.647
Standard Error of Mean	.109	.286	.151	.263	.085

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	21.1%	28.6%	26.1%	50.0%	28.1%
• Good	47.4%	71.4%	56.5%	37.5%	52.6%
• Fair	26.3%		13.0%	12.5%	15.8%
• Poor	5.3%		4.3%		3.5%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	19	7	23	8	57
Mean Score	2.84	3.29	3.04	3.38	3.05
Standard Deviation	.834	.488	.767	.744	.766
Standard Error of Mean	.191	.184	.160	.263	.101

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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	25.0%	42.9%	34.8%	22.2%	30.5%
• Good	50.0%	42.9%	56.5%	55.6%	52.5%
• Fair	25.0%	14.3%	8.7%	22.2%	16.9%
• Poor					
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	7	23	9	59
Mean Score	3.00	3.29	3.26	3.00	3.14
Standard Deviation	.725	.756	.619	.707	.681
Standard Error of Mean	.162	.286	.129	.236	.089

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	15.0%	14.3%	21.7%	33.3%	20.3%
• Good	40.0%	71.4%	60.9%	44.4%	52.5%
• Fair	30.0%	14.3%	17.4%	22.2%	22.0%
• Poor	15.0%				5.1%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	7	23	9	59
Mean Score	2.55	3.00	3.04	3.11	2.88
Standard Deviation	.945	.577	.638	.782	.790
Standard Error of Mean	.211	.218	.133	.261	.103

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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	25.0%	28.6%	47.8%	22.2%	33.9%
• Good	70.0%	28.6%	43.5%	66.7%	54.2%
• Fair	5.0%	42.9%	8.7%	11.1%	11.9%
• Poor					
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	7	23	9	59
Mean Score	3.20	2.86	3.39	3.11	3.22
Standard Deviation	.523	.900	.656	.601	.645
Standard Error of Mean	.117	.340	.137	.200	.084

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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	5.0%	28.6%	31.8%	22.2%	20.7%
• Good	60.0%	28.6%	59.1%	55.6%	55.2%
• Fair	30.0%	28.6%	9.1%	11.1%	19.0%
• Poor	5.0%	14.3%		11.1%	5.2%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	7	22	9	58
Mean Score	2.65	2.71	3.23	2.89	2.91
Standard Deviation	.671	1.113	.612	.928	.779
Standard Error of Mean	.150	.421	.130	.309	.102

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

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	10.0%		34.8%	22.2%	20.7%
• Good	45.0%	33.3%	52.2%	44.4%	46.6%
• Fair	35.0%	50.0%	13.0%	33.3%	27.6%
• Poor	10.0%	16.7%			5.2%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	6	23	9	58
Mean Score	2.55	2.17	3.22	2.89	2.83
Standard Deviation	.826	.753	.671	.782	.819
Standard Error of Mean	.185	.307	.140	.261	.108

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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	10.0%	14.3%	34.8%	11.1%	20.3%
• Good	55.0%	71.4%	39.1%	77.8%	54.2%
• Fair	25.0%		21.7%	11.1%	18.6%
• Poor	10.0%	14.3%	4.3%		6.8%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	7	23	9	59
Mean Score	2.65	2.86	3.04	3.00	2.88
Standard Deviation	.813	.900	.878	.500	.811
Standard Error of Mean	.182	.340	.183	.167	.106

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	15.0%	50.0%	21.7%	11.1%	20.7%
• Good	55.0%		60.9%	66.7%	53.4%
• Fair	30.0%	16.7%	17.4%	22.2%	22.4%
• Poor		33.3%			3.4%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	6	23	9	58
Mean Score	2.85	2.67	3.04	2.89	2.91
Standard Deviation	.671	1.506	.638	.601	.756
Standard Error of Mean	.150	.615	.133	.200	.099