

**Kentucky's
Education Professional
Standards Board**

**New Teacher Survey
2002-2003 Results**

University of Louisville

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University of Louisville

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	57.7%	44.4%	47.5%	55.4%	52.4%
• Good	27.8%	42.2%	45.0%	33.8%	36.1%
• Fair	14.4%	13.3%	7.5%	10.8%	11.5%
• Poor					
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	97	45	80	74	296
Mean Score	3.43	3.31	3.40	3.45	3.41
Standard Deviation	.735	.701	.628	.685	.688
Standard Error of Mean	.075	.105	.070	.080	.040

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	26.8%	26.7%	41.3%	31.1%	31.8%
• Good	45.4%	48.9%	46.3%	54.1%	48.3%
• Fair	23.7%	24.4%	12.5%	12.2%	17.9%
• Poor	4.1%			2.7%	2.0%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	97	45	80	74	296
Mean Score	2.95	3.02	3.29	3.14	3.10
Standard Deviation	.821	.723	.679	.728	.755
Standard Error of Mean	.083	.108	.076	.085	.044

University of Louisville 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	46.4%	35.6%	30.0%	45.9%	40.2%
• Good	37.1%	44.4%	51.3%	40.5%	42.9%
• Fair	14.4%	15.6%	16.3%	8.1%	13.5%
• Poor	2.1%	4.4%	2.5%	5.4%	3.4%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	97	45	80	74	296
Mean Score	3.28	3.11	3.09	3.27	3.20
Standard Deviation	.787	.832	.750	.833	.797
Standard Error of Mean	.080	.124	.084	.097	.046

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

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	35.1%	36.4%	39.2%	33.8%	36.1%
• Good	51.5%	45.5%	46.8%	52.7%	49.7%
• Fair	12.4%	13.6%	11.4%	12.2%	12.2%
• Poor	1.0%	4.5%	2.5%	1.4%	2.0%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	97	44	79	74	294
Mean Score	3.21	3.14	3.23	3.19	3.20
Standard Deviation	.691	.824	.750	.696	.726
Standard Error of Mean	.070	.124	.084	.081	.042

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

University of Louisville 2002-2003 New Teacher Survey Results

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	30.9%	28.9%	34.2%	29.2%	31.1%
• Good	49.5%	53.3%	43.0%	54.2%	49.5%
• Fair	17.5%	15.6%	19.0%	12.5%	16.4%
• Poor	2.1%	2.2%	3.8%	4.2%	3.1%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	97	45	79	72	293
Mean Score	3.09	3.09	3.08	3.08	3.09
Standard Deviation	.751	.733	.829	.765	.769
Standard Error of Mean	.076	.109	.093	.090	.045

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	47.9%	40.9%	46.8%	43.2%	45.4%
• Good	36.5%	43.2%	39.2%	47.3%	41.0%
• Fair	12.5%	13.6%	13.9%	8.1%	11.9%
• Poor	3.1%	2.3%		1.4%	1.7%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	96	44	79	74	293
Mean Score	3.29	3.23	3.33	3.32	3.30
Standard Deviation	.807	.774	.711	.685	.744
Standard Error of Mean	.082	.117	.080	.080	.043

University of Louisville 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	19.6%	28.9%	21.3%	25.0%	22.8%
• Good	33.0%	46.7%	48.8%	44.4%	42.2%
• Fair	34.0%	22.2%	27.5%	27.8%	28.9%
• Poor	13.4%	2.2%	2.5%	2.8%	6.1%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	97	45	80	72	294
Mean Score	2.59	3.02	2.89	2.92	2.82
Standard Deviation	.955	.783	.763	.801	.855
Standard Error of Mean	.097	.117	.085	.094	.050

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	31.3%	28.9%	47.5%	32.4%	35.6%
• Good	38.5%	42.2%	32.5%	47.9%	39.7%
• Fair	20.8%	17.8%	18.8%	14.1%	18.2%
• Poor	9.4%	11.1%	1.3%	5.6%	6.5%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	96	45	80	71	292
Mean Score	2.92	2.89	3.26	3.07	3.04
Standard Deviation	.948	.959	.807	.834	.894
Standard Error of Mean	.097	.143	.090	.099	.052

University of Louisville 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	29.2%	38.6%	38.8%	32.4%	34.0%
• Good	53.1%	47.7%	45.0%	47.3%	48.6%
• Fair	15.6%	11.4%	16.3%	14.9%	15.0%
• Poor	2.1%	2.3%		5.4%	2.4%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	96	44	80	74	294
Mean Score	3.09	3.23	3.23	3.07	3.14
Standard Deviation	.727	.743	.711	.833	.753
Standard Error of Mean	.074	.112	.080	.097	.044

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	31.3%	40.0%	39.7%	27.8%	34.0%
• Good	51.0%	46.7%	46.2%	54.2%	49.8%
• Fair	17.7%	13.3%	12.8%	16.7%	15.5%
• Poor			1.3%	1.4%	.7%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	96	45	78	72	291
Mean Score	3.14	3.27	3.24	3.08	3.17
Standard Deviation	.690	.688	.724	.707	.703
Standard Error of Mean	.070	.102	.082	.083	.041

University of Louisville

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	36.1%	29.5%	31.3%	29.7%	32.2%
• Good	45.4%	45.5%	46.3%	54.1%	47.8%
• Fair	15.5%	22.7%	20.0%	13.5%	17.3%
• Poor	3.1%	2.3%	2.5%	2.7%	2.7%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	97	44	80	74	295
Mean Score	3.14	3.02	3.06	3.11	3.09
Standard Deviation	.790	.792	.785	.732	.772
Standard Error of Mean	.080	.119	.088	.085	.045

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	33.3%	44.4%	27.5%	42.5%	35.7%
• Good	40.6%	40.0%	53.8%	42.5%	44.6%
• Fair	19.8%	13.3%	17.5%	9.6%	15.6%
• Poor	6.3%	2.2%	1.3%	5.5%	4.1%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	96	45	80	73	294
Mean Score	3.01	3.27	3.08	3.22	3.12
Standard Deviation	.888	.780	.708	.837	.815
Standard Error of Mean	.091	.116	.079	.098	.048

University of Louisville 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	61.5%	51.1%	58.2%	48.6%	55.8%
• Good	31.3%	37.8%	32.9%	37.8%	34.4%
• Fair	6.3%	8.9%	7.6%	9.5%	7.8%
• Poor	1.0%	2.2%	1.3%	4.1%	2.0%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	96	45	79	74	294
Mean Score	3.53	3.38	3.48	3.31	3.44
Standard Deviation	.664	.747	.695	.810	.726
Standard Error of Mean	.068	.111	.078	.094	.042

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	24.5%	24.4%	29.1%	25.4%	26.0%
• Good	43.6%	48.9%	49.4%	47.9%	47.1%
• Fair	25.5%	20.0%	19.0%	23.9%	22.5%
• Poor	6.4%	6.7%	2.5%	2.8%	4.5%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	94	45	79	71	289
Mean Score	2.86	2.91	3.05	2.96	2.94
Standard Deviation	.863	.848	.766	.783	.815
Standard Error of Mean	.089	.126	.086	.093	.048

University of Louisville 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	25.0%	22.7%	32.5%	41.9%	31.0%
• Good	37.5%	36.4%	40.0%	29.7%	36.1%
• Fair	22.9%	22.7%	22.5%	23.0%	22.8%
• Poor	14.6%	18.2%	5.0%	5.4%	10.2%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	96	44	80	74	294
Mean Score	2.73	2.64	3.00	3.08	2.88
Standard Deviation	1.000	1.036	.871	.933	.966
Standard Error of Mean	.102	.156	.097	.108	.056

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	37.1%	37.8%	42.5%	44.6%	40.5%
• Good	51.5%	46.7%	47.5%	36.5%	45.9%
• Fair	11.3%	15.6%	8.8%	17.6%	12.8%
• Poor			1.3%	1.4%	.7%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	97	45	80	74	296
Mean Score	3.26	3.22	3.31	3.24	3.26
Standard Deviation	.650	.704	.686	.791	.702
Standard Error of Mean	.066	.105	.077	.092	.041

University of Louisville 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	35.1%	53.3%	40.0%	51.4%	43.2%
• Good	42.3%	24.4%	46.3%	35.1%	38.9%
• Fair	21.6%	17.8%	12.5%	12.2%	16.2%
• Poor	1.0%	4.4%	1.3%	1.4%	1.7%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	97	45	80	74	296
Mean Score	3.11	3.27	3.25	3.36	3.24
Standard Deviation	.776	.915	.720	.751	.780
Standard Error of Mean	.079	.136	.081	.087	.045

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	31.6%	20.0%	27.3%	28.2%	27.8%
• Good	40.0%	44.4%	46.8%	45.1%	43.8%
• Fair	18.9%	26.7%	19.5%	19.7%	20.5%
• Poor	9.5%	8.9%	6.5%	7.0%	8.0%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	95	45	77	71	288
Mean Score	2.94	2.76	2.95	2.94	2.91
Standard Deviation	.943	.883	.857	.876	.893
Standard Error of Mean	.097	.132	.098	.104	.053

University of Louisville 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	36.5%	48.9%	40.5%	44.6%	41.5%
• Good	37.5%	35.6%	39.2%	44.6%	39.5%
• Fair	22.9%	15.6%	15.2%	8.1%	16.0%
• Poor	3.1%		5.1%	2.7%	3.1%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	96	45	79	74	294
Mean Score	3.07	3.33	3.15	3.31	3.19
Standard Deviation	.849	.739	.864	.739	.814
Standard Error of Mean	.087	.110	.097	.086	.047

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	55.7%	60.0%	62.5%	63.0%	60.0%
• Good	36.1%	24.4%	33.8%	31.5%	32.5%
• Fair	7.2%	13.3%	2.5%	4.1%	6.1%
• Poor	1.0%	2.2%	1.3%	1.4%	1.4%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	97	45	80	73	295
Mean Score	3.46	3.42	3.58	3.56	3.51
Standard Deviation	.678	.812	.612	.645	.674
Standard Error of Mean	.069	.121	.068	.076	.039

University of Louisville 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	50.5%	55.6%	46.8%	53.4%	51.0%
• Good	38.7%	31.1%	41.8%	37.0%	37.9%
• Fair	7.5%	11.1%	7.6%	8.2%	8.3%
• Poor	3.2%	2.2%	3.8%	1.4%	2.8%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	93	45	79	73	290
Mean Score	3.37	3.40	3.32	3.42	3.37
Standard Deviation	.763	.780	.777	.705	.753
Standard Error of Mean	.079	.116	.087	.083	.044

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	15.5%	20.5%	26.0%	32.9%	23.4%
• Good	44.3%	40.9%	50.6%	45.2%	45.7%
• Fair	27.8%	29.5%	22.1%	20.5%	24.7%
• Poor	12.4%	9.1%	1.3%	1.4%	6.2%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	97	44	77	73	291
Mean Score	2.63	2.73	3.01	3.10	2.86
Standard Deviation	.893	.899	.734	.767	.844
Standard Error of Mean	.091	.135	.084	.090	.049

University of Louisville 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	33.3%	38.6%	27.6%	26.4%	30.9%
• Good	37.5%	40.9%	46.1%	50.0%	43.4%
• Fair	22.9%	15.9%	23.7%	20.8%	21.5%
• Poor	6.3%	4.5%	2.6%	2.8%	4.2%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	96	44	76	72	288
Mean Score	2.98	3.14	2.99	3.00	3.01
Standard Deviation	.906	.852	.792	.769	.833
Standard Error of Mean	.092	.128	.091	.091	.049

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	19.8%	24.4%	30.0%	27.4%	25.2%
• Good	35.4%	44.4%	48.8%	39.7%	41.5%
• Fair	34.4%	17.8%	17.5%	27.4%	25.5%
• Poor	10.4%	13.3%	3.8%	5.5%	7.8%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	96	45	80	73	294
Mean Score	2.65	2.80	3.05	2.89	2.84
Standard Deviation	.917	.968	.794	.875	.893
Standard Error of Mean	.094	.144	.089	.102	.052

University of Louisville 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	32.0%	31.1%	41.3%	39.2%	36.1%
• Good	53.6%	57.8%	45.0%	51.4%	51.4%
• Fair	12.4%	8.9%	13.8%	9.5%	11.5%
• Poor	2.1%	2.2%			1.0%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	97	45	80	74	296
Mean Score	3.15	3.18	3.28	3.30	3.23
Standard Deviation	.712	.684	.693	.635	.684
Standard Error of Mean	.072	.102	.077	.074	.040

University of Louisville 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	2.1%	15.9%	17.3%	26.5%	14.1%
• Good	53.1%	34.1%	52.0%	48.5%	48.8%
• Fair	36.5%	29.5%	25.3%	22.1%	29.0%
• Poor	8.3%	20.5%	5.3%	2.9%	8.1%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	96	44	75	68	283
Mean Score	2.49	2.45	2.81	2.99	2.69
Standard Deviation	.680	.999	.783	.782	.814
Standard Error of Mean	.069	.151	.090	.095	.048

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

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	11.8%	16.7%	24.4%	21.2%	18.3%
• Good	28.0%	23.8%	38.5%	37.9%	32.6%
• Fair	33.3%	38.1%	23.1%	27.3%	29.7%
• Poor	26.9%	21.4%	14.1%	13.6%	19.4%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	93	42	78	66	279
Mean Score	2.25	2.36	2.73	2.67	2.50
Standard Deviation	.985	1.008	.989	.966	1.003
Standard Error of Mean	.102	.156	.112	.119	.060

University of Louisville 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	10.9%	19.0%	17.6%	17.9%	15.6%
• Good	38.0%	31.0%	41.9%	46.3%	40.0%
• Fair	32.6%	35.7%	32.4%	26.9%	31.6%
• Poor	18.5%	14.3%	8.1%	9.0%	12.7%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	92	42	74	67	275
Mean Score	2.41	2.55	2.69	2.73	2.59
Standard Deviation	.916	.968	.859	.863	.902
Standard Error of Mean	.095	.149	.100	.105	.054

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%	11.9%	16.0%	22.7%	18.5%
• Good	42.4%	42.9%	46.7%	42.4%	43.6%
• Fair	23.9%	31.0%	29.3%	24.2%	26.5%
• Poor	13.0%	14.3%	8.0%	10.6%	11.3%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	92	42	75	66	275
Mean Score	2.71	2.52	2.71	2.77	2.69
Standard Deviation	.944	.890	.835	.925	.901
Standard Error of Mean	.098	.137	.096	.114	.054