Summary Report: Attending Institution Data Test:5245 Chemistry: Content Knowledge Scale score range: 100-200 by 1 Testing period: SEP-2019 TO AUG-2020 Test Taker Attempts: Highest Score Include All Delivery Modes: Yes

Database was refreshed on: 09/16/2020 15:28:50 EST

Database was refreshed of	1. 00/10/2020 10	20 10.20.00 LG1								
Variables	Number Of Test Takers	Р	Percent Pass At		Median	Mean	Mean Standard Deviation		Highest Observed Score	Lowest Observed Score
		left: 146	mid: 151	right: 156						
Total										
Total	945	78.52	70.26	58.31	159.00	160.22	19.32	148 - 174	200	100
Teacher Ed Program Enrollment										
Currently	364	79.12	71.70	60.71	160.00	159.92	18.45	149 - 172	200	100
Formerly	336	78.87	69.64	56.25	159.00	160.57	19.65	148 - 175	200	100
Never	227	76.21	67.84	55.51	159.00	159.48	20.26	146 - 175	200	100
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	18	88.89	83.33	83.33	169.50	169.00	15.89	158 - 181	200	141
Teacher Preparation Program Description										
Undergraduate Teacher Education Program	274	76.28	67.52	56.20	158.00	157.50	17.78	146 - 169	200	108
Master's Degree Education Program	329	79.64	72.64	59.57	159.00	160.89	19.20	149 - 176	200	100
Alternate Route Program	250	79.20	69.60	58.80	163.00	162.25	20.47	149 - 178	200	100

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data Test:5245 Chemistry: Content Knowledge Louisiana State Department of Education Scale score range: 100-200 by 1 Testing period: SEP-2019 TO AUG-2020 Test Taker Attempts: Highest Score Include All Delivery Modes: Yes

Database was refreshed on: 09/16/2020 15:28:50 EST

Variables	Number Of Test Takers	F	Percent Pass At		Median		Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 146	mid: 151	right: 156						
Total										
Total	41	60.98	51.22	29.27	151.00	149.44	14.58	140 - 158	185	122
Teacher Ed Program Enrollment										
Currently	17	58.82	47.06	29.41	149.00	148.71	11.33	140 - 158	167	127
Formerly	10	40.00	40.00	30.00	143.50	146.80	17.29	133 - 158	185	122
Never	14	78.57	64.29	28.57	153.00	152.21	15.50	146 - 161	182	124
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*
Teacher Preparation Program Description										
Undergraduate Teacher Education Program	12	58.33	41.67	33.33	148.50	148.42	10.03	140 - 160	162	133
Master's Degree Education Program	9	44.44	44.44	33.33	142.00	149.22	24.28	127 - 176	185	122
Alternate Route Program	18	66.67	61.11	27.78	152.00	150.06	10.97	142 - 158	167	128

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Summary Report: Attending Institution Data Test:5245 Chemistry: Content Knowledge Louisiana State Department of Education Institution: University of Louisiana Monroe Scale score range: 100-200 by 1 Testing period: SEP-2019 TO AUG-2020 Test Taker Attempts: Highest Score Include All Delivery Modes: Yes

Database was refreshed on: 09/16/2020 15:28:50 EST

Variables	Number Of Test Takers	Pe	ercent Pass At		Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
		left: 146	mid: 151	right: 156						
Total										
Total	1	*	*	*	*	*	*	*	*	*
Teacher Ed Program Enrollment										
Currently	0	*	*	*	*	*	*	*	*	*
Formerly	1	*	*	*	*	*	*	*	*	*
Never	0	*	*	*	*	*	*	*	*	*
Out of Range	0	*	*	*	*	*	*	*	*	*
No Response	0	*	*	*	*	*	*	*	*	*
Teacher Preparation Program Description										
Undergraduate Teacher Education Program	0	*	*	*	*	*	*	*	*	*
Master's Degree Education Program	0	*	*	*	*	*	*	*	*	*
Alternate Route Program	1	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Average Performance Range - The range of scores earned by the middle 50% of a group of test takers.

Category: I. Basic Principles of Matter and Energy; Thermodynamics

Testing period: SEP-2019 TO AUG-2020 Test Taker Attempts: Highest Score Include All Delivery Modes: Yes

Database was refreshed on: 09/16/2020 15:28:50 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	14	64.37	54.53	*	*	*	*	*	*	*	*	*
Teacher Ed Program Enrollment												
Currently	14	63.21	52.10	*	*	*	*	*	*	*	*	*
Formerly	14	65.60	51.43	*	*	*	*	*	*	*	*	*
Never	14	63.69	59.69	*	*	*	*	*	*	*	*	*
Out of Range	14	*	*	*	*	*	*	*	*	*	*	*
No Response	14	73.41	*	*	*	*	*	*	*	*	*	*
Teacher Preparation Program Description												
Undergraduate Teacher Education Program	14	61.86	51.79	*	*	*	*	*	*	*	*	*
Master's Degree Education Program	14	64.22	53.17	*	*	*	*	*	*	*	*	*
Alternate Route Program	14	66.34	55.56	*	*	*	*	*	*	*	*	*

Notes:

* No data are displayed because the test taker count is fewer than 5.

Summary Report: Attending Institution Data Test:5245 Chemistry: Content Knowledge Louisiana State Department of Education Institution: University of Louisiana Monroe Category: II. Atomic and Nuclear Structure Testing period: SEP-2019 TO AUG-2020 Test Taker Attempts: Highest Score Include All Delivery Modes: Yes

Database was refreshed on: 09/16/2020 15:28:50 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quar	tile	2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	12	73.74	68.09	*	*	*	*	*	*	*	*	*
Teacher Ed Program Enrollment												
Currently	12	74.91	69.12	*	*	*	*	*	*	*	*	*
Formerly	12	74.43	68.33	*	*	*	*	*	*	*	*	*
Never	12	70.04	66.67	*	*	*	*	*	*	*	*	*
Out of Range	12	*	*	*	*	*	*	*	*	*	*	*
No Response	12	83.80	*	*	*	*	*	*	*	*	*	*
Teacher Preparation Program Description												
Undergraduate Teacher Education Program	12	73.60	70.14	*	*	*	*	*	*	*	*	*
Master's Degree Education Program	12	74.11	65.74	*	*	*	*	*	*	*	*	*
Alternate Route Program	12	73.77	67.13	*	*	*	*	*	*	*	*	*

Notes:

^{*} No data are displayed because the test taker count is fewer than 5.

Category: III. Nomenclature; Chemical Composition; Bonding and Structure

Testing period: SEP-2019 TO AUG-2020 Test Taker Attempts: Highest Score Include All Delivery Modes: Yes

Database was refreshed on: 09/16/2020 15:28:50 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	15	67.45	60.81	*	*	*	*	*	*	*	*	*
Teacher Ed Program Enrollment												
Currently	15	67.86	62.35	*	*	*	*	*	*	*	*	*
Formerly	15	66.39	56.67	*	*	*	*	*	*	*	*	*
Never	15	67.75	61.90	*	*	*	*	*	*	*	*	*
Out of Range	15	*	*	*	*	*	*	*	*	*	*	*
No Response	15	75.19	*	*	*	*	*	*	*	*	*	*
Teacher Preparation Program Description												
Undergraduate Teacher Education Program	15	64.60	61.67	*	*	ж	*	*	*	*	*	*
Master's Degree Education Program	15	68.13	63.70	*	*	ж	*	*	*	*	*	*
Alternate Route Program	15	69.23	58.89	*	*	*	*	*	*	*	*	*

Notes:

^{*} No data are displayed because the test taker count is fewer than 5.

Summary Report: Attending Institution Data Test:5245 Chemistry: Content Knowledge Louisiana State Department of Education Institution: University of Louisiana Monroe Category: IV. Chemical Reactions; Periodicity Testing period: SEP-2019 TO AUG-2020 Test Taker Attempts: Highest Score Include All Delivery Modes: Yes

Database was refreshed on: 09/16/2020 15:28:50 EST

Variables	Maximum Points Available	Avei	rage % Correct		(lowest) 1st Quar	tile	2nd Quartile		3rd Quartile		(highest) 4th Qua	artile
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	20	67.78	61.95	*	*	*	*	*	*	*	*	*
Teacher Ed Program Enrollment												
Currently	20	68.72	65.29	*	*	*	*	*	*	*	*	*
Formerly	20	66.16	60.50	*	*	*	*	*	*	*	*	*
Never	20	68.52	58.93	*	*	*	*	*	*	*	*	*
Out of Range	20	*	*	*	*	*	*	*	*	*	*	*
No Response	20	69.44	*	*	*	*	*	*	*	*	*	*
Teacher Preparation Program Description												
Undergraduate Teacher Education Program	20	65.80	64.17	*	*	*	*	*	*	*	*	*
Master's Degree Education Program	20	68.69	64.44	*	*	*	*	*	*	*	*	*
Alternate Route Program	20	69.38	59.72	*	*	*	*	*	*	*	*	*

Notes:

^{*} No data are displayed because the test taker count is fewer than 5.

Category: V. Solutions and Solubility; Acid-Base Chemistry

Testing period: SEP-2019 TO AUG-2020 Test Taker Attempts: Highest Score Include All Delivery Modes: Yes

Database was refreshed on: 09/16/2020 15:28:50 EST

Variables	Maximum Points Available	Average % Correct		(lowest) 1st Quartile 2nd Quartile			3rd Quartile	2	(highest) 4th Quartile			
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	15	56.06	47.15	*	*	*	*	*	*	*	*	*
Teacher Ed Program Enrollment												
Currently	15	55.93	46.27	*	*	*	*	*	*	*	*	*
Formerly	15	55.06	40.00	*	*	*	*	*	*	*	*	*
Never	15	57.33	53.33	*	*	*	*	*	*	*	*	*
Out of Range	15	*	*	*	*	*	*	*	*	*	*	*
No Response	15	61.11	*	*	*	*	*	*	*	*	*	*
Teacher Preparation Program Description												
Undergraduate Teacher Education Program	15	53.87	42.22	*	*	*	*	*	*	*	*	*
Master's Degree Education Program	15	55.81	41.48	*	*	*	*	*	*	*	*	*
Alternate Route Program	15	58.59	51.11	*	*	*	*	*	*	*	*	*

Notes:

^{*} No data are displayed because the test taker count is fewer than 5.

Category: VI. Scientific Inquiry and Social Perspectives of Science

Testing period: SEP-2019 TO AUG-2020 Test Taker Attempts: Highest Score Include All Delivery Modes: Yes

Database was refreshed on: 09/16/2020 15:28:50 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Qua	artile	2nd Quartile		3rd Quartile		(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	12	73.46	63.21	*	*	*	*	*	*	*	*	*
Teacher Ed Program Enrollment												
Currently	12	72.02	56.86	*	*	*	*	*	*	*	*	*
Formerly	12	75.99	66.67	*	*	*	*	*	*	*	*	*
Never	12	71.33	68.45	*	*	*	*	*	*	*	*	*
Out of Range	12	*	*	*	*	*	*	*	*	*	*	*
No Response	12	81.94	*	*	*	*	*	*	*	*	*	*
Teacher Preparation Program Description												
Undergraduate Teacher Education Program	12	71.38	57.64	*	*	*	*	*	*	*	*	*
Master's Degree Education Program	12	74.97	63.89	*	*	*	*	*	*	*	*	*
Alternate Route Program	12	73.83	67.13	*	*	*	*	*	*	*	*	*

Notes:

^{*} No data are displayed because the test taker count is fewer than 5.

Category: VII. Scientific Procedures and Techniques

Testing period: SEP-2019 TO AUG-2020 Test Taker Attempts: Highest Score Include All Delivery Modes: Yes

Database was refreshed on: 09/16/2020 15:28:50 EST

Variables	Maximum Points Available	Average % Correct			(lowest) 1st Quartile		2nd Quartile		3rd Quartile	2	(highest) 4th Quartile	
		National	State/ Agency	Institution	N	%	N	%	N	%	N	%
Total												
Total	12	76.16	69.31	*	*	*	*	*	*	*	*	*
Teacher Ed Program Enrollment												
Currently	12	76.14	69.12	*	*	*	*	*	*	*	*	*
Formerly	12	77.08	68.33	*	*	*	*	*	*	*	*	*
Never	12	74.49	70.24	*	*	*	*	*	*	*	*	*
Out of Range	12	*	*	*	*	*	*	*	*	*	*	*
No Response	12	80.09	*	*	*	*	*	*	*	*	*	*
Teacher Preparation Program Description												
Undergraduate Teacher Education Program	12	75.73	72.92	*	*	*	*	*	*	*	*	*
Master's Degree Education Program	12	76.42	61.11	*	*	*	*	*	*	*	*	*
Alternate Route Program	12	76.63	71.76	*	*	*	*	*	*	*	*	*

Notes:

^{*} No data are displayed because the test taker count is fewer than 5.