Summary Report: Attending Institution Data
Test:5236 Biology
Scale score range: 100-200 by 1
Testing period: SEP-2023 TO AUG-2024
Test Taker Attempts: Best Attempt
Include All Delivery Modes: Yes

Database was refreshed on: 04/08/2025 17:51:46 EST

	Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
			left: 149	mid: 154	right: 159						
Total											
	Total	2569	67.50	59.71	49.12	158.00	157.17	21.44	142 - 173	200	100
Teacher Preparation Program Description											
	Undergraduate teacher education program (BA or BS)	652	70.71	61.35	47.55	158.00	157.50	18.80	145 - 171	200	106
	Masters degree education program (MA,MS,MEd,MAT)	775	69.29	61.42	51.35	160.00	157.48	21.89	144 - 173	200	100
	Alternate route program for non-teachers to teachi	784	62.50	55.99	46.81	157.00	155.55	22.35	140 - 173	200	100

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

Summary Report: Attending Institution Data
Test:5236 Biology
State/Agency: Louisiana State Department of Education
Scale score range: 100-200 by 1
Testing period: SEP-2023 TO AUG-2024
Test Taker Attempts: Best Attempt
Include All Delivery Modes: Yes

Database was refreshed on: 04/08/2025 17:51:46 EST

	Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
			left: 149	mid: 154	right: 159						
Total											
	Total	70	47.14	35.71	27.14	147.50	146.93	21.42	134 - 161	190	101
Teacher Preparation Program Description											
	Undergraduate teacher education program (BA or BS)	13	38.46	38.46	38.46	146.00	149.62	20.23	137 - 171	177	116
	Masters degree education program (MA,MS,MEd,MAT)	10	40.00	30.00	30.00	145.00	142.30	23.63	122 - 161	175	102
	Alternate route program for non-teachers to teachi	41	51.22	39.02	24.39	150.00	147.07	22.30	134 - 158	190	101

Notes:

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

Summary Report: Attending Institution Data
Test:5236 Biology
State/Agency: Louisiana State Department of Education
Institution: University of Louisiana Monroe
Scale score range: 100-200 by 1
Testing period: SEP-2023 TO AUG-2024
Test Taker Attempts: Best Attempt
Include All Delivery Modes: Yes

Database was refreshed on: 04/08/2025 17:51:46 EST

	Variables	Number Of Test Takers	Percent Pass At			Median	Mean	Standard Deviation	Average Performance Range	Highest Observed Score	Lowest Observed Score
			left: 149	mid: 154	right: 159						
Total											
	Total	3	*	*	*	*	*	*	*	*	*
Teacher Preparation Program Description											
	Undergraduate teacher education program (BA or BS)	2	*	*	*	*	*	*	*	*	*
	Masters degree education program (MA,MS,MEd,MAT)	0	*	*	*	*	*	*	*	*	*
	Alternate route program for non-teachers to teachi	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.

Summary Report: Attending Institution Data
Test:5236 Biology
State/Agency: Louisiana State Department of Education
Institution: University of Louisiana Monroe
Category: I. Nature and Impact of Science and Engineering
Testing period: SEP-2023 TO AUG-2024
Test Taker Attempts: Best Attempt
Include All Delivery Modes: Yes

Database was refreshed on: 04/08/2025 17:51:46 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	70.78	63.71	*	*	*	*	*	*	*	*	*
Teacher Preparation Program Description												
Undergraduate teacher education program (BA or BS)	15	70.56	66.15	*	*	*	*	*	*	*	*	*
Masters degree education program (MA,MS,MEd,MAT)	15	71.46	59.33	*	*	*	*	*	*	*	*	*
Alternate route program for non-teachers to teachi	15	69.42	63.41	*	*	*	*	*	*	*	*	*

Notes:
* No data are displayed because the test taker count is fewer than 5.
Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
Test:5236 Biology
State/Agency: Louisiana State Department of Education
Institution: University of Louisiana Monroe
Category: II. Cell Biology: Cell Structure and Function
Testing period: SEP-2023 TO AUG-2024
Test Taker Attempts: Best Attempt
Include All Delivery Modes: Yes

Database was refreshed on: 04/08/2025 17:51:46 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	26 - 27	58.38	49.82	*	*	*	*	*	*	*	*	*
Teacher Preparation Program Description												
Undergraduate teacher education program (BA or BS)	26 - 27	58.51	55.06	*	*	*	*	*	*	*	*	*
Masters degree education program (MA,MS,MEd,MAT)	26 - 27	58.55	48.93	*	*	*	*	*	*	*	*	*
Alternate route program for non-teachers to teachi	26 - 27	57.52	48.67	*	*	*	*	*	*	*	*	*

Notes:
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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
Test:5236 Biology
State/Agency: Louisiana State Department of Education
Institution: University of Louisiana Monroe
Category: III. Genetics and Evolution
Testing period: SEP-2023 TO AUG-2024
Test Taker Attempts: Best Attempt
Include All Delivery Modes: Yes

Database was refreshed on: 04/08/2025 17:51:46 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	31	59.05	50.09	*	*	*	*	*	*	*	*	*
Teacher Preparation Program Description													
	Undergraduate teacher education program (BA or BS)	31	59.84	53.35	*	*	*	*	*	*	*	*	*
	Masters degree education program (MA,MS,MEd,MAT)	31	59.06	43.87	*	*	*	*	*	*	*	*	*
	Alternate route program for non-teachers to teachi	31	57.35	50.35	*	*	*	*	*	*	*	*	*

Notes:
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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
Test:5236 Biology
State/Agency: Louisiana State Department of Education
Institution: University of Louisiana Monroe
Category: IV. Diversity of Life and Organismal Biology
Testing period: SEP-2023 TO AUG-2024
Test Taker Attempts: Best Attempt
Include All Delivery Modes: Yes

Database was refreshed on: 04/08/2025 17:51:46 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	24	61.26	56.43	*	*	*	*	*	*	*	*	*
Teacher Preparation Program Description												
Undergraduate teacher education program (BA or BS)	24	60.50	58.65	*	*	*	*	*	*	*	*	*
Masters degree education program (MA,MS,MEd,MAT)	24	62.00	52.08	*	*	*	*	*	*	*	*	*
Alternate route program for non-teachers to teachi	24	60.50	56.61	*	*	*	*	*	*	*	*	*

Notes:
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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
Test:5236 Biology
State/Agency: Louisiana State Department of Education
Institution: University of Louisiana Monroe
Category: V. Ecology: Organisms and Environments
Testing period: SEP-2023 TO AUG-2024
Test Taker Attempts: Best Attempt
Include All Delivery Modes: Yes

Database was refreshed on: 04/08/2025 17:51:46 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	22 - 23	70.65	64.37	*	*	*	*	*	*	*	*	*
Teacher Preparation Program Description												
Undergraduate teacher education program (BA or BS)	22 - 23	71.47	60.96	*	*	*	*	*	*	*	*	*
Masters degree education program (MA,MS,MEd,MAT)	22 - 23	70.61	65.20	*	*	*	*	*	*	*	*	*
Alternate route program for non-teachers to teachi	22 - 23	69.06	65.22	*	*	*	*	*	*	*	*	*

Notes:
* No data are displayed because the test taker count is fewer than 5.
Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
Test:5236 Biology
State/Agency: Louisiana State Department of Education
Institution: University of Louisiana Monroe
Category: Questions that Integrate Science and Engineering Practice
Testing period: SEP-2023 TO AUG-2024
Test Taker Attempts: Best Attempt
Include All Delivery Modes: Yes

Database was refreshed on: 04/08/2025 17:51:46 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	61 - 71	63.47	55.87	*	*	*	*	*	*	*	*	*
Teacher Preparation Program Description												
Undergraduate teacher education program (BA or BS)	61 - 71	63.85	60.19	*	*	*	*	*	*	*	*	*
Masters degree education program (MA,MS,MEd,MAT)	61 - 71	63.55	53.29	*	*	*	*	*	*	*	*	*
Alternate route program for non-teachers to teachi	61 - 71	62.13	55.25	*	*	*	*	*	*	*	*	*

Notes:
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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.

Summary Report: Attending Institution Data
Test:5236 Biology
State/Agency: Louisiana State Department of Education
Institution: University of Louisiana Monroe
Category: Questions that Involve Tasks of Teaching Science
Testing period: SEP-2023 TO AUG-2024
Test Taker Attempts: Best Attempt
Include All Delivery Modes: Yes

Database was refreshed on: 04/08/2025 17:51:46 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	31 - 42	63.49	56.28	*	*	*	*	*	*	*	*	*
Teacher Preparation Program Description													
	Undergraduate teacher education program (BA or BS)	31 - 42	63.67	60.39	*	*	*	*	*	*	*	*	*
	Masters degree education program (MA,MS,MEd,MAT)	31 - 42	63.01	54.60	*	*	*	*	*	*	*	*	*
	Alternate route program for non-teachers to teachi	31 - 42	62.65	55.02	*	*	*	*	*	*	*	*	*

Notes:
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Quartiles are calculated based on all test takers who took this test nationwide during the selected testing year. Category-level information indicates the number of test questions answered correctly or raw points earned for relatively small subsets of the questions on the test. Because they are based on small numbers of questions, category scores are less reliable than the official scaled scores, which are based on the full set of questions. Furthermore, the questions in a category may vary in difficulty from one test form to another. Therefore, the category scores of individuals who have taken different forms of the test are not necessarily comparable. For these reasons, category scores should not be considered a precise reflection of a test taker's level of knowledge in that category and ETS recommends that category information not be used to inform any decisions affecting test takers without careful consideration of such inherent lack of precision. Category-level information is only retained for a period of 24 months. Reports include all available category-level data for the time period selected, which may or may not include data from each administration included in the date range.