

Directions and screenshots to printout Item Analysis

First go to www.ohiostatetests.org

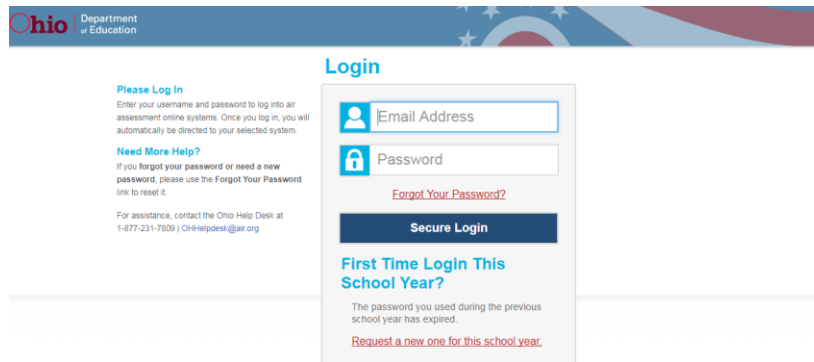
Click on the left-hand side Teacher/Test Administrators

The screenshot shows the Ohio State Tests 2017-2018 website. The top navigation bar includes Home, Users, Resources, Announcements, and FAQs. The main header features the Ohio Department of Education logo and the text "Ohio's State Tests 2017-2018". On the left, there are five menu items: "Students and Families", "Teachers / Test Administrators", "Test Coordinators", "Technology Coordinators", and "Ohio English Language Proficiency Assessment". The main content area is titled "Recent Announcements" and features a "Summer 2017 Grade 3 ELA Score Release and Appeals" section. This section includes a "Results" subsection with a paragraph about the August 28 release and a list of resources. Below that is a "Rescores and Verifications" subsection with a paragraph and a link to a guidance document. On the right, there is a "Welcome!" section with a paragraph and five buttons: "Visit Ohio Department of Education", "Important Dates", "Secure Browsers", "Contact Us", and "Practice Tests".

Click on Online Reporting System

The screenshot shows the "Teachers" page on the Ohio State Tests 2017-2018 website. The top navigation bar is the same as the home page. The main header is also the same. On the left, there is a "Teachers" section with six icons: "TIDE", "Test Administration Certification", "TA Interface", "TA Practice Site", "Online Reporting System", and "Resources". The "TA Interface" and "Data Entry Interface" icons are marked "Coming Soon". The main content area is titled "Welcome!" and features a paragraph about the portal. Below that is an "Announcements" section with a "TIDE Open for 2017-2018 School Year" announcement. This announcement includes a paragraph about the Test Information Distribution Engine (TIDE) and a "TIDE User Accounts and Resetting Passwords" section with a paragraph about password resets.

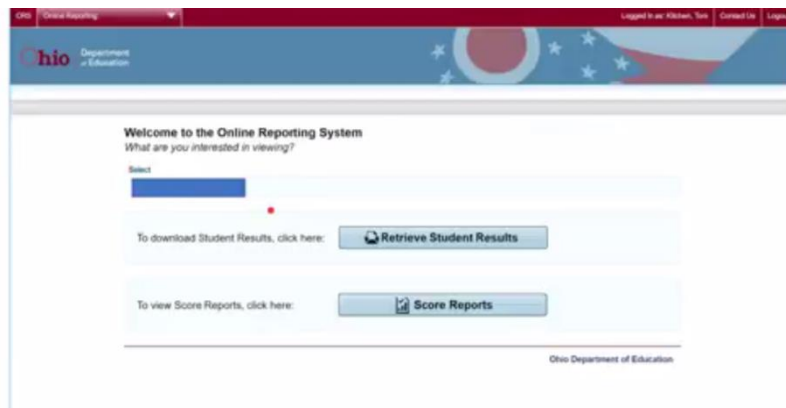
This will prompt you to log-in



The screenshot shows the login interface for the Ohio Department of Education's Online Reporting System. At the top left is the Ohio Department of Education logo. The main heading is "Login". Below it are two input fields: "Email Address" and "Password". A "Forgot Your Password?" link is positioned between the fields. A dark blue "Secure Login" button is below the fields. To the left of the login box, there is instructional text: "Please Log In" (with a sub-note about automatic redirection), "Need More Help?" (with a sub-note about password resets), and contact information for the Ohio Help Desk. Below the "Secure Login" button, there is a section for "First Time Login This School Year?" which states that the previous password has expired and provides a link to "Request a new one for this school year."

Once logged in select the building you would like to see information

Click on Score Reports



The screenshot shows the dashboard of the Online Reporting System after a successful login. The top navigation bar includes "ORS", "Online Reporting", and user information: "Logged in as: Kibben, Tom" with "Contact Us" and "Logout" links. The main content area features a "Welcome to the Online Reporting System" message and a "What are you interested in viewing?" section. Below this is a "Select" dropdown menu. Two primary actions are highlighted: "To download Student Results, click here:" with a "Retrieve Student Results" button, and "To view Score Reports, click here:" with a "Score Reports" button. The footer identifies the "Ohio Department of Education".

Next select the following settings:

- Test Ohio State Test
- Spring 2019
- Scores for students who were mine when they tested during the selected administration

Click subject and test cell percent proficient(example Algebra 1-46%) to access the item analysis for the subject and grade you want to review

Ohio Department of Education

Score Reports | Reports & Files

Select Test and Year

Test: Ohio State Tests
Administration: Spring2017

Scores for students who were mine at the end of the selected administration
 Scores for my current students
 Scores for students who were mine when they tested during the selected administration

Select

Click on a grade and subject to view more information.

Number of Students Tested and Percent Proficient in [redacted] Spring2017

English Language Arts			Mathematics		
Grade	Number of Students Tested	Percent Proficient	Grade	Number of Students Tested	Percent Proficient
English Language Arts I	91	60%	Algebra I	70	46%
English Language Arts II	89	51%	Geometry	91	42%

You will then be prompted to click on your building

Student Performance at Each Performance Level
How did my school perform overall in Mathematics?

Test: Algebra I Mathematics
Year: Spring2017
Name: [redacted]

Legend: Performance Levels
 Limited Basic Proficient Accelerated Advanced

Average Scale Score and Percent at Each Performance Level
Ohio State Tests Mathematics Algebra I Test for Students in [redacted]

Breakdown By: ALL | Comparison: ON

Name	Student Count	Average Scale Score	Percent Proficient	Percent at Each Performance Level	Counts of Students at Each Performance Level
Ohio Department of Education	151029	702	50	26 24 26 17 6	3070 3622 3834 2621 938
[redacted]	70	693	46	31 22 40 5	22 18 29 4 0
[redacted]	70	693	46	31 22 40 5	22 18 29 4 0
[redacted]	69	693	46	30 25 41 6	21 16 28 4 0
[redacted]	65	692	43	34 22 37 5	22 12 24 4 0

Then in the pop-up box make sure to select correct subject, test, and item

Then click view

Student Performance at Each Performance Level
How did my school perform overall in Mathematics?

Test: Algebra I Mathematics
Year: Spring2017
Name: [redacted]

Average Scale Score and Percent at Each Performance Level
Ohio State Tests Mathematics Algebra I

Breakdown By: ALL | Comparison: ON

Select: Mathematics
Select: Algebra I
Select: N/A
Select: Item
Select: Current Admin

View

Name	Student Count	Average Scale Score	Percent Proficient	Percent at Each Performance Level	Counts of Students at Each Performance Level
Ohio Department of Education	151029	702	50	26 24 26 17 6	3070 3622 3834 2621 938
[redacted]	70	693	46	31 22 40 5	22 18 29 4 0
[redacted]	70	693	46	31 22 40 5	22 18 29 4 0
[redacted]	69	693	46	30 25 41 6	21 16 28 4 0
[redacted]	65	692	43	34 22 37 5	22 12 24 4 0

You will then access the item analysis for the selected subject and grade

Item Number with Associated Content Standard and Performance on Each Test Item					
Ohio State Tests Mathematics Algebra I Test for Students in <input type="text"/>					
Item #/Content Statement	Percent 0 Points Earned	Percent 1 Point Earned	Percent 2 Points Earned	Percent 3 Points Earned	Percent 4 Points Earned
Functions					
2. Use function notation, evaluate functions for inputs in their domains, and interpret statements that use function notation in terms of a context. - Point(s) Possible: 1 Point	54	46	0	0	0
4. Identify the effect on the graph of replacing $f(x)$ by $f(x) + k$, $k f(x)$, $f(kx)$, and $f(x + k)$ for specific values of k (both positive and negative); find the value of k given the graphs. Experiment with cases and illustrate an explanation of the effects on the graph using technology. Include recognizing even and odd functions from their graphs and algebraic expressions for them. - Point(s) Possible: 1 Point	83	17	0	0	0
6. Use function notation, evaluate functions for inputs in their domains, and interpret statements that use function notation in terms of a context. - Point(s) Possible: 1 Point	43	57	0	0	0
8. Explain why the x-coordinates of the points where the graphs of the equations $y = f(x)$ and $y = g(x)$ intersect are the solutions of the equation $f(x) = g(x)$; find the solutions approximately, e.g., using technology to graph the functions, make tables of values, or find successive approximations. Include cases where $f(x)$ and/or $g(x)$ are linear, polynomial, rational, absolute value, exponential, and logarithmic functions. This item also counts towards the Modeling and Reasoning category. - Point(s) Possible: 1 Point	69	31	0	0	0
9. Interpret the parameters in a linear or exponential function in terms of a context This item also counts towards the Modeling and Reasoning category. - Point(s) Possible: 1 Point	49	51	0	0	0
13. Recognize situations in which one quantity changes at a constant rate per unit interval relative to another. This item also counts towards the Modeling and Reasoning category. - Point(s) Possible: 1 Point	79	21	0	0	0
14. Rewrite expressions involving radicals and rational exponents using the properties of exponents - Point(s) Possible: 1 Point	51	49	0	0	0
16. For a function that models a relationship between two quantities, interpret key features of graphs and tables in terms of the quantities, and sketch graphs showing key features given a verbal description of the relationship. Key features include: intercepts; intervals where the function is increasing, decreasing, positive, or negative; relative maximums and minimums; symmetries; end behavior; and periodicity. This item also counts towards the Modeling and Reasoning category. - Point(s) Possible: 2 Points	57	41	1	0	0
18. Construct linear and exponential functions, including arithmetic and geometric sequences, given a graph, a description of a relationship, or two input-output pairs (include reading these from a table). This item also counts towards the Modeling and Reasoning category. - Point(s) Possible: 1 Point	60	40	0	0	0
22. Recognize that sequences are functions, sometimes defined recursively, whose domain is a subset of the integers. For example, the Fibonacci sequence is defined recursively by $f(0) = f(1) = 1$, $f(n+1) = f(n) + f(n-1)$ for $n \geq 1$. This item also counts towards the Modeling and Reasoning category. - Point(s) Possible: 1 Point	86	14	0	0	0
23. Solve systems of linear equations exactly and approximately (e.g., with graphs), focusing on pairs of linear equations in two variables. This item also counts towards the Modeling and Reasoning category. - Point(s) Possible: 1 Point	71	29	0	0	0