



New Hampshire

Department of Education

Exploring iPlatform's iAchieve

-- Diving into Assessment Results --

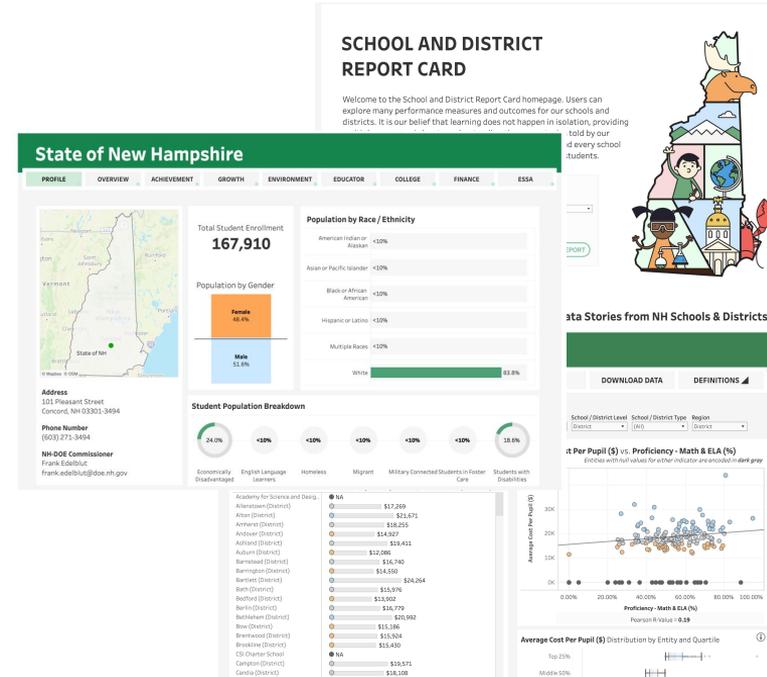
NH Department of Education

April 2023

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Today's Agenda

1. iPlatform - Quick Review
What is it about; iReport; iExplore
2. iAchieve for Grades 5-8
What is in iAchieve
Including live demo
3. iAchieve Scenarios
exploration - activities for participants
4. What is next -
what can I expect this coming year
Q&A



iPlatform provides a quantitative lens into NH Public Schools

- iAchieve dives into assessment data



Data is collected through the year.

[Learn more about collections.](#)

Students are assessed each year.

New Hampshire Department of Education New Hampshire Statewide Assessment System 2022-2023 Schedule

General Assessment			
Assessment	Grade Level	Content Area	Testing Window
Interim and Modular Benchmarks			
New Hampshire Statewide Assessment System (NH SAS) Interim & Benchmarks	3-8	English Language Arts (ELA), Math	September 20, 2022 – June 16, 2023
	5, 8 & 11	Science	September 20, 2022 – June 16, 2023
Summative			
New Hampshire Statewide Assessment System (NH SAS)	3-8	ELA, Math	March 7, 2023 – June 16, 2023
NH SAS	5, 8 and 11	Science	March 7, 2023 – June 16, 2023
Digital SAT School Day with Essay			
	11	ELA, Math	Testing Window
Digital SAT School Day with Essay	Primary Testing Window: 5 testing dates		March 22-24 & March 28-29, 2023
Digital SAT School Day with Essay	Accommodated Window:		March 22-April 4, 2023
Digital SAT School Day with Essay	Makup Testing Window: 5 testing dates		April 12-14 & April 18-19, 2023

[Learn more about the assessment process.](#)

The data is analyzed to identify school performance.



[Learn more about the accountability system.](#)

Due 2/3/23: District must provide the link to your [district and school report cards](#) on your website.



What are the Components of iPlatform?

iReport

- Profile..... Enrollment, demographics and location
- Overview..... Summary values for six indicator areas
- Achievement..... Math, ELA and Science performance
- Environment..... Suspension, Expulsion and Class Size
- Educator..... Certification, Experience and Salary
- Finance..... Cost Per Pupil, Expenditures and Revenue
- Growth..... ELA and Math
- College & Career..... Graduation Rate and Readiness Indicators (HS and District only)
- ESSA..... Federal Accountability
- IDEA..... Special Education Indicator (District only)

iExplore

- Explore..... Explore an indicator across all schools or district
- Compare..... Compare all indicators across two schools or districts
- Discover..... Discover the relationship between two indicators
- Search..... Search for schools or districts that meet indicator criteria
- Download..... Download longitudinal indicator values for all schools or districts
- Definitions..... Understand the indicators in iExplore and iReport

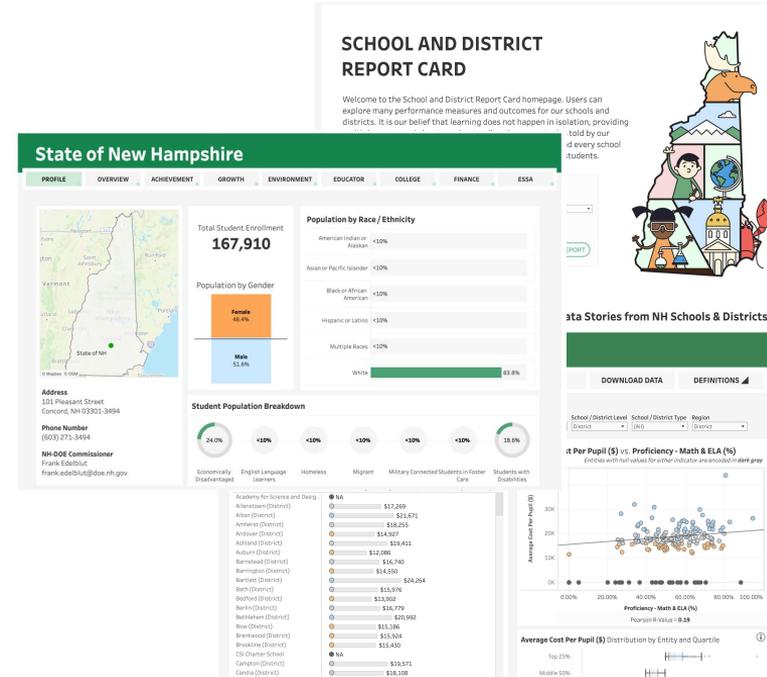
iAchieve

- Participation..... Understand participation of students
- Growth..... Look at Growth
- Achievement..... Review change in Achievement
- ESSA..... Consider ESSA Indicators at different levels



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Accessing iAchieve

Google: *NH DOE iPlatform*

Or goto: <https://www.education.nh.gov/who-we-are/division-of-educator-and-analytic-resources/iplatform>

Home Education Pathways Parents and Students Educators Partners Who We Are Careers Contact Us

[Home](#) > [Who We Are](#) > [iPlatform](#)

iPlatform

New Hampshire's school data transparency portal.

iPlatform 9.75

Welcome to the New Hampshire Department of Education's iPlatform 9.75 for education data stories from schools/districts. The concept behind this portal is to enhance transparency and stimulate community conversations with parents, districts, legislators, and others about the state of their local school systems. We all have a stake in the success of our K-12 education system and we all share the common aspiration of well-educated students. As article 83 of the New Hampshire Constitution states, "Knowledge and learning, generally diffused through a community, being essential to the preservation of a free government; and spreading the opportunities and advantages of education through the various parts of the country, being highly conducive to promote this end."

While we all share the same goal of creating bright futures for Granite State students, how that is accomplished may vary. We fiercely believe in local control of education; each community shapes unique student educational experiences. No one data point is adequate to tell the story of an educational experience.

This portal includes a broad – and expanding – range of information to create the opportunity for community conversations. It is comprised of four areas designed to help you get the information you need. To help you navigate through the iPlatform tools please refer to our iPlatform training and Resources area where you will find iPlatform training materials and upcoming webinars.

[iPlatform Training and Resources](#)

For best viewing purposes, access the following links in Chrome, Safari, or Edge.

If you are unable to find the information you are looking for in iPlatform, please complete the [Data Request Form](#) 

iAchieve NEW!

An online dashboard that includes Assessment Participation, Proficiency and Growth, Achievement Levels, and ESSA Indicators, designed to help educators make data-driven decisions and improve student outcomes. The Assessment Participation section displays participation rates and identifies



Components of iPlatform -> iAchieve

State of New Hampshire



iAchieve - Student Achievement & Academic Growth Portal

Each spring, students take the NH State Assessments in English Language Arts (ELA), Math, and Science. ELA and Math are tested in grades 3-8 and 11, while Science is tested in grade 4, 8 and 11. No testing took place in 2020 due to the COVID-19 pandemic.

Show filters | Data definitions

Assessment Participation

Proficiency and Growth

Achievement Levels

ESSA Indicators

Assessment Participation Rates are calculated as the total number of students who tested divided by the total number of students required to test.
Note: Only students who spent most of the year enrolled in a given school, and thus considered **full academic year (FAY)**, are included.

Hover over charts to see values for different student subcategories and years.

Participation Rates

All Students, All Grades

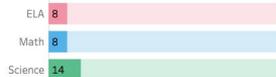
Number of students who tested, divided by the number of students required to test



Percentage of Students Not Tested

All Students, All Grades

Number of student who did not test, divided by the number of students required to test



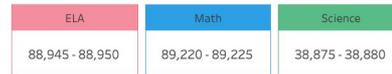
Click below to see the breakdown of students not tested. Click again to close the window.

Breakdown of Students Not Tested

FAY Count

All Students, All Grades

Number of FAY students required to test



FAY Rate

All Students, All Grades

Number of FAY students, divided by the number of students required to test



Total Enrollment

All Students, All Grades

Active enrollment count as of October 1st.

168,621

iAchieve NEW!

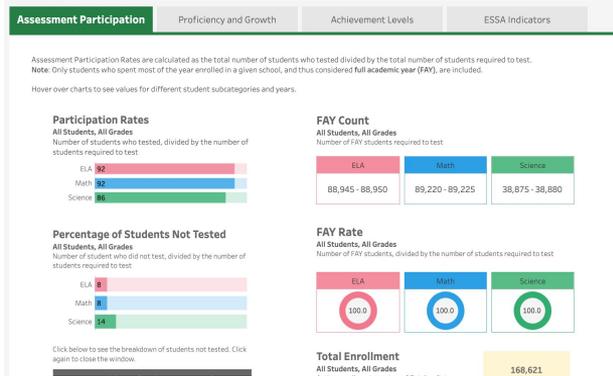
An online dashboard that includes Assessment Participation, Proficiency and Growth, Achievement Levels, and ESSA Indicators, designed to help educators make data-driven decisions and improve student outcomes. The Assessment Participation section displays participation rates and identifies areas of concern. Proficiency and Growth tracks student performance over time to identify areas for additional support. Achievement Levels shows the percentage of students meeting expectations, while ESSA Indicators provide a holistic view of student progress in relation to ESSA requirements.



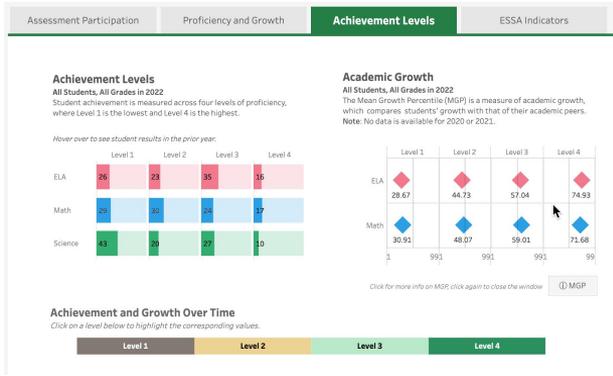
iAchieve Demo

A live demo of iAchieve

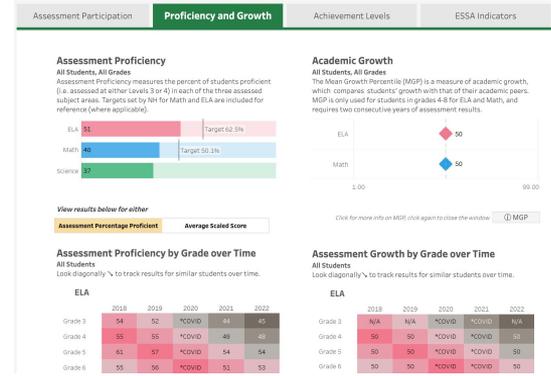
Participation



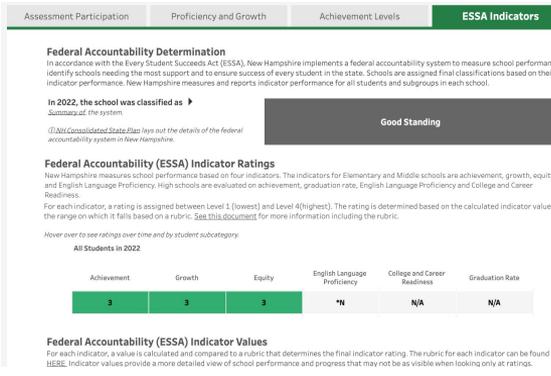
Achievement movement and growth



Proficiency and Growth



ESSA Indicators



Demo - iAchieve (show live)

Navigating	<ul style="list-style-type: none">• Start with State or Portsmouth School District.• Read the text, it helps!• Use of ranges (blurring), *N; N/A;• Look for hovering - lots of great detail• Click to expand, click again to close (eg. school search)• Data Definitions brings you to a new glossary of terms
Assessment Participation	<ul style="list-style-type: none">• Explain Four sections• Participation - what percentage of students required to test, did test. Hover for subgroups rates over 3 years• FAY Count and Rate - What percent of students who were required to test were enrolled for at least 90% of the year• This FAY gives you an idea of mobility. If most students required to test, were FAY, then most of your students are enrolled all year and not transient• Identify percent of students who did <u>not</u> test and look at that by subgroup.• Then considering <u>just the students who did not test</u> look at the distribution of those students (“Breakdown of Students Not tested”)• Show participation filter for females - first show hover then filter and they should match• Then filter for grade• Could show an elementary growth tab and filter for grade 3



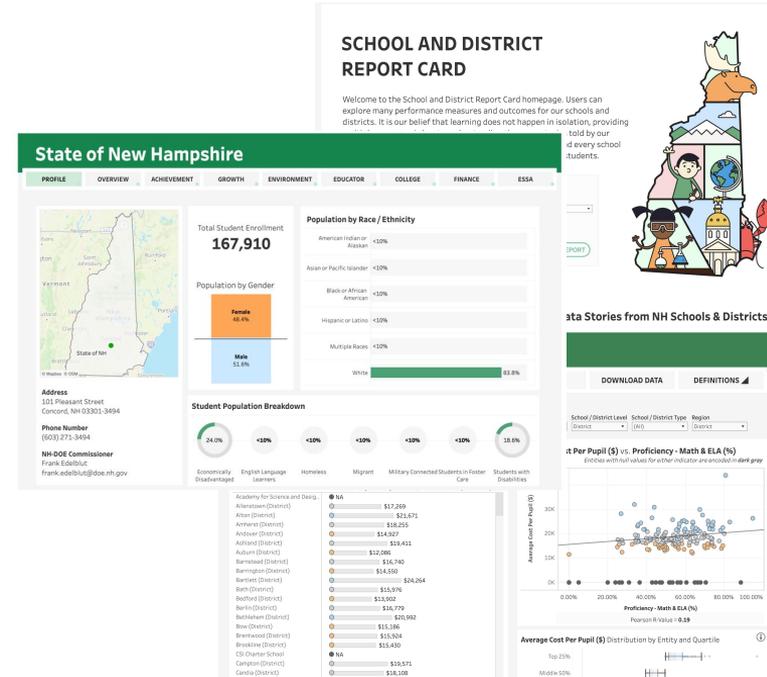
Demo - iAchieve (show live)

<p>Proficiency and Growth</p>	<ul style="list-style-type: none"> • Explain Four sections • Percent proficient (same as iReport) - hover for longitudinal and explain interim current and longitudinal targets • Same thing for Growth percentiles • Cohort charts - one for each subject; both achievement and growth • Follow a cohort of students diagonally from older year to more recent and from lower grade higher (note: not perfect cohort) see image on this slide. • Ability to look at achievement as percent proficient <u>or</u> scaled score (not scaled scores are different for each grade) • Note that scaled score is not same range each year. So look across a single grade.
<p>Achievement Levels</p>	<ul style="list-style-type: none"> • Point out Achievement and Growth current year (top two sections) • Achievement and Growth over time (bottom sections) • Hover top left (Achievement) to see where these students 'came from' what level in prior year. • Realize that top right (Growth) shows MGP for this year's levels. So you would expect L4 would have higher SGP, because it includes students who moved up to 4. No one moved down to 4. Where as L3 has lowest SGP, because it includes folks who dropped. • Hover over 'dot' in bottom left (Achievement over time) to see if one subgroup outperformed another for a given level. • Click on a level in the title bar (over achievement and growth over time) to limit to the one level (note: Click again to reselect all).
<p>ESSA Indicators</p>	<ul style="list-style-type: none"> • Explain indicator levels(show next slide) • Hover for subgroup, over time • Explain indicator ranges - show hovering for subgroups, over time and for ranges • Show link to ESSA accountability presentation and link to consolidate plan



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Demo - Scenarios

1. I am a curriculum coordinator in Bow and interested in our math results...
 - a. I want to see how we are growing in Math after the pandemic.
 - b. I want to see if there are any trends in our grade level math results over the past few years.
2. In Bow, I now want to see if our federal growth indicator is similar for all subgroups for our middle school. Is there any group we should focus on? Let me also look at another middle school that has a similar percentage of students eligible for free and reduced lunch.
3. I'm the principal in Amherst Middle School and I want to know if my students in level 2 Math this year moved up from level 1. Was it similar for the 7th grade?



Answer Key (shh, don't tell)

1

Math

	2018	2019	2020	2021	2022
Grade 3	N/A	N/A	*COVID	*COVID	N/A
Grade 4	55	59	*COVID	*COVID	64
Grade 5	32	35	*COVID	*COVID	37
Grade 6	38	49	*COVID	*COVID	59
Grade 7	47	56	*COVID	*COVID	50
Grade 8	47	42	*COVID	*COVID	56

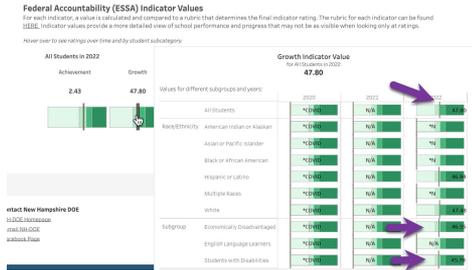
Math

	2018	2019	2020	2021	2022
Grade 3	64	60	*COVID	60	66
Grade 4	66	70	*COVID	67	77
Grade 5	36	43	*COVID	40	49
Grade 6	48	54	*COVID	37	57
Grade 7	63	60	*COVID	32	41
Grade 8	62	58	*COVID	27	29
Grade 11	51	50	*COVID	48	43

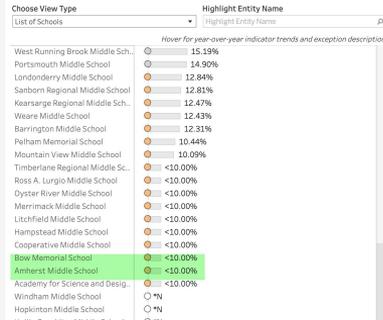


Answer Key (shh, don't tell)

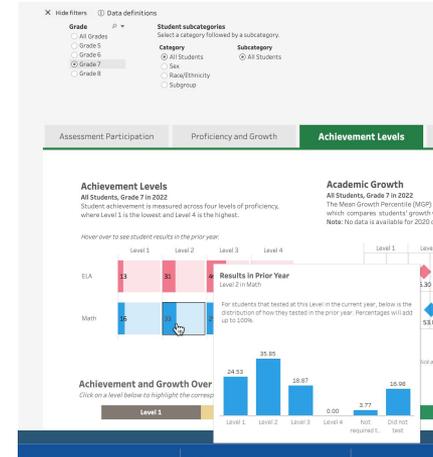
2



Economically Disadvantaged Students by Entity



3



Navigation to Remember

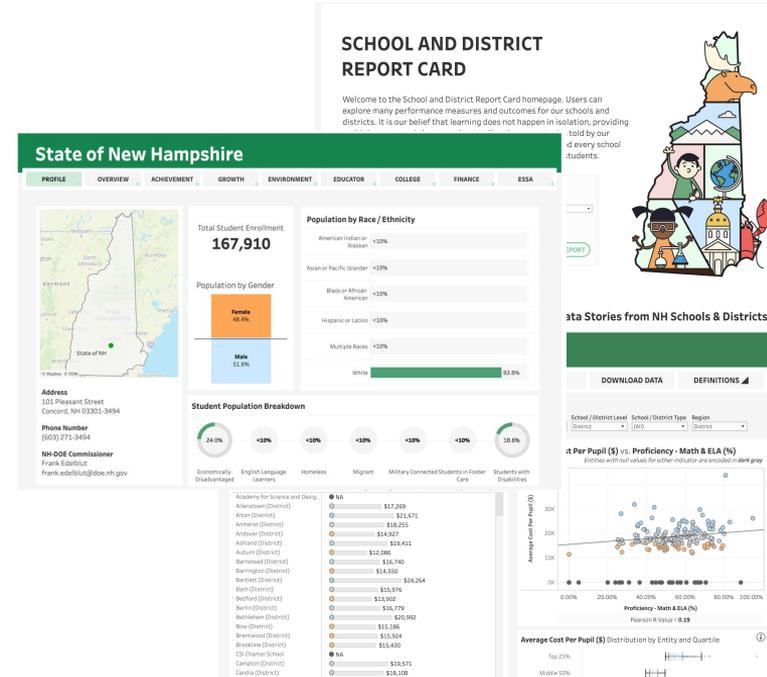
- If you click on an item and it expands, click it again so it contracts - for example, after selecting a school, click again (on x) to shrink the selection box.
- Hover, hover, hover - lots of great popups.
- Click on the “Show Filters” to filter a page for a specific grade / subgroup
- Be careful you don’t have filters selected and hidden
- On the ESSA page, look for links to detailed help documents.
- Remember, blue / red / green represent the color of the assessment subject.
- Data definitions brings you to the new iGlossary.
- Read the text throughout the pages, they provide helpful explanations.
- In the school search drop-down, you can type a few letters and click the enter key to search for schools or districts.
- Make sure you choose the right year! And remember there is limited data for 2020 due to COVID.

Play around the system; click and try; ask the help desk



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What Can I Expect This Coming Year?

- Finance, Post-Secondary and IDEA data will be coming in April
- Visit the new iPlatform -> Data Reports page for school, district and longitudinal data
- A new iPlatform landing page will be coming this year
- More trainings are scheduled



Where can I find Student Level Data?

- I4see Workbench (via Superintendent access)



Contact Information

Contact us with questions! We are here to help.

Dina.H.Rabuck@affiliate.doe.nh.gov

Mike.Schwartz@DemonstratedSuccess.com; or (603) 548-8898
accountability@doe.nh.gov

Submit a Help Desk Ticket:

<https://nhdoepm.atlassian.net/servicedesk/customer/portals>

