

Supporting NC Schools in Recovery

The Triage, Transition, and Transformation© Model

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The Office of Learning Recovery and Acceleration (OLR)

The What and the Why Behind the OLR



bit.ly/OLRSLC

NC Emerges as a National Leader in Recovery

Superintendent Truitt created the Office of Learning Recovery and Acceleration in March 2021 to facilitate:

- **Prioritizing the research** needed to make evidence-based decisions at state and local levels to aid in recovery and accelerate learning for all students.
- **Partnering with PSUs** to bring needed solutions to long-standing challenges facing NC public education.
- **Serving as the central point of contact** for internal and external coordination of resources, collaboration, and communications.

[Main OLR Webpage](#) and [Research & Recovery Roundup Blog](#)

OLR Purpose

- **Triage:** Combat the impact of lost instructional time and accelerate learning for all students
- **Transition:** Evaluate the implementation and impact of the interventions sponsored by the OLR and support decision-making about continuation, expansion, and targeting of the programs
- **Transformation:** Use research to identify, extend, scale, and sustain programs that demonstrate impact, and build a clearinghouse of NC Promising Practices

Transitioning to the Office of Innovation and Research

- **Request to transition the OLR to the OIR**
 - **8 FTEs, Travel, Equipment, and Supplies**
 - **Budget Request: \$1,152,506 (R) starting in FY 2024-25 once federal ESSER III funds are expended.**
 - **Recurring funds for timely and relevant research on policy priorities**
- **Potential Sources**
 - Small percentage of federal ESSA funds (~1%)
 - Federal or foundation competitive grants
 - Legislative commitments

Addressing Immediate Needs

Providing timely support to districts and charters in the TRIAGE phase

Administration and Support of SEA State Set Aside

Summer and Out-of-School Time (OST) Programming

Programs

Direct PSU Support

- **PRC 176:** [Summer Bridge](#)
 - \$40 million
- **PRC 177/188:** [Summer Career Accelerator](#)
 - \$62 million
- **PRC 189:** [Academic Enrichment Programs](#)

Look for **#NCSummer2Excel** for local highlights and photos

Programs with Partners

- **UNC Worldview** (\$150,000)
- **New Teacher Support Program** (\$1 million)
- **NCEdCorps** (\$13.5 million)
- **SparkNC** (\$8 million)
- **College Advising Corps** (\$5 million)
- **Voyager Sopris Learning-SoR Professional Development** (\$37.5 million)

Supports for Programs

- Technical Assistance
- Site Visits
- Vetted resources
- Qualitative studies
- Data analysis and policy implications
- [Promising Practice Clearinghouse](#)



Research and Relevant Data

*Using data and research to move from triage to **TRANSITION***



Let's Talk...

What research and data has your
state used to facilitate learning
recovery?

“Recovery in NC” Research Studies

“Recovery in NC” Research Studies

- Virtual Academy Study (SB654)
- Elevating the Voices of NC Students, Teachers, Administrators, and Parents Regional Qualitative Studies (ESSER II)
- COVID-19 Lost Instructional Time Impact Analysis - EVAAS Team at SAS (ESSER II, ESSER III)
- Studying the long-run effects of the COVID-19 pandemic on student, educator, and school outcomes (Spencer Foundation Award)
- Assessing the Long-Term Impacts of School Extension Programs on Student Re-engagement and Learning Recovery (IES Award)
- NC Recovery Research Network to study impact of COVID-19 on Student Learning in North Carolina (ARPA Funds)

More than \$10M of braided funding for research on recovery

Recovery Analysis of COVID-19 on Public School Units, Students, and Families- EVAAS Team at SAS (ESSER II, ESSER III)

[Full Report Available](#) on NCDPI's Research & Recovery Roundup

Cohort Recovery Analysis



By Student Group

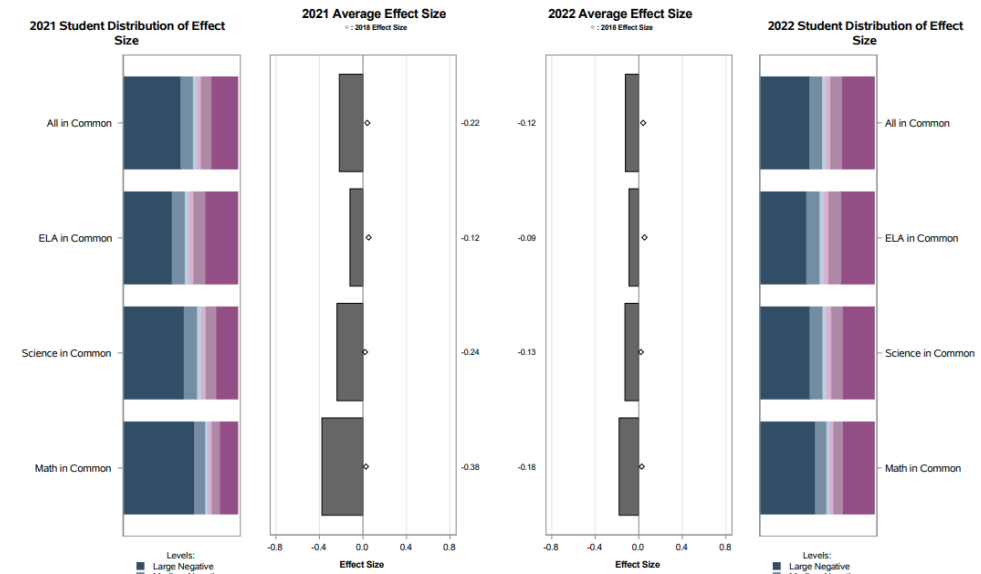
- Summary of All Tested Subjects - page 8
- Sex - page 12
- Race/Ethnicity - page 16
- Economically Disadvantaged Students - page 20
- Chronically Absent - page 24
- Academically or Intellectually Gifted - page 28
- Students with Disabilities - page 32

By School

- State Board of Education Region - page 36

Interactions

- Race/Ethnicity Split by Sex - page 40



[Report Excerpt](#) [Sample of what was provided to all NC districts]

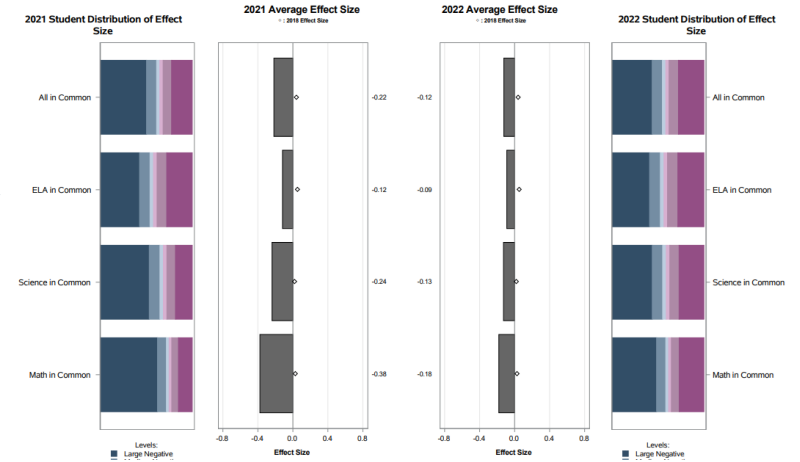
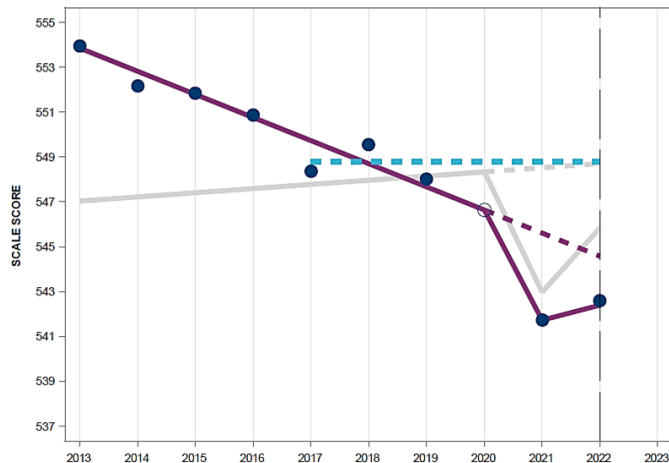
TWO Different Recovery Analyses

“Cohort” Model →

Impact of Lost Instructional Time in 2022 & Recovery Analysis in 2023

← “Year-Over-Year” Model

Year-Over-Year Trends and Impacts from the Pandemic ***NEW***

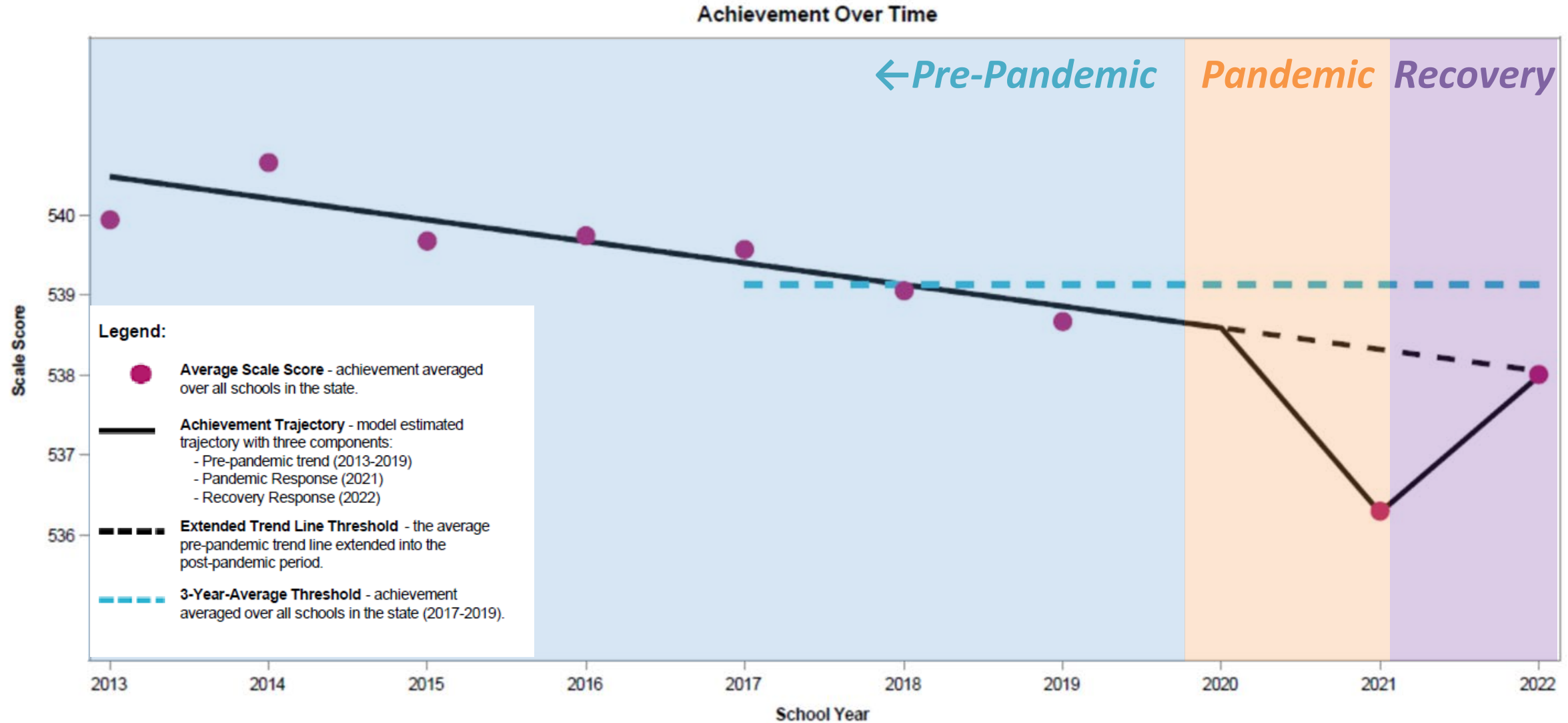


New Year-Over-Year (YoY) Analysis

NCDPI worked with the EVAAS Team at SAS to develop a rigorous and empirical way to answer these persistent policy questions:

- How will we know when the state/district/schools have “recovered” in NC?
- Can we quantify “recovery”?
- How can we account for local context in terms of progress towards “recovery”?

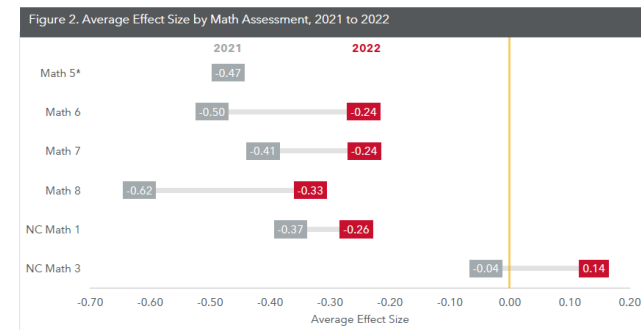
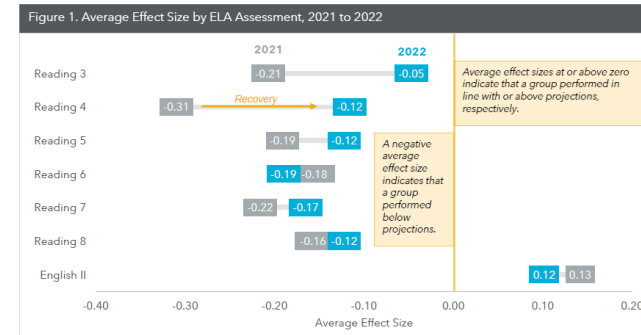
EOG Reading Grade 3



Local Example 2021-2022 "Magnitude of Recovery"

PSUs can use effect size tables to create "Magnitude of Effect" charts and other graphs comparing 2018, 2021 and 2022 effect sizes for different tested subjects and student groups.

[Charlotte-Mecklenburg Example](#) →



* Average effect size is not available for the Math 5 assessment in 2022 due to insufficient historical assessments for projections.

NC Recovery Research Network to study impact of COVID-19 on Student Learning in North Carolina (ARPA Funds)

COVID-19 Learning Impact Program

- Funded by [NC Collaboratory](#)
- Leverage \$6.73M in ARPA funds to understand learning loss across the state
- NCDPI Research Priorities: 10% ESSER III State Reserve (approx. \$350M); 90% Local use of Federal ESSER (approx. \$3.5B); Longitudinal Impact of the Pandemic
- New partnership with NC General Assembly

[Press Release](#)



20 Research Projects Awarded Across 14 NC Institutes of Higher Education



WSSU

NC STATE UNIVERSITY



UNC GREENSBORO



THE UNIVERSITY
of NORTH CAROLINA
at CHAPEL HILL



**CAMPBELL
UNIVERSITY**



ECU



**NORTH CAROLINA
AGRICULTURAL AND TECHNICAL
STATE UNIVERSITY**

Duke
UNIVERSITY

**UNIVERSITY OF NORTH CAROLINA
CHARLOTTE**

**LENOIR-RHYNE
UNIVERSITY**



NCCentral
UNIVERSITY

Discover what's Central to you.



**FAYETTEVILLE
STATE UNIVERSITY**

Make the Data Work!

*Taking the data and adapting it to the needs of PSU practitioners to facilitate **TRANSFORMATION** to evidence-based program development and policymaking*

NC Ed-Relevant Dashboards

- [NCDPI Accountability Dashboard](#)
NEW
- [NCDPI Cohort Graduation Rate](#)
- [NCDPI Annual Public Report for Students with Disabilities](#)
- [NCDPI EPP Performance Dashboard](#)
- [NCDPI FBS Allotment and Expenditure Data Visualization](#)
- [NC School Report Cards](#)
- [NC Teacher Working Conditions](#)
- [NCCCS Dashboards](#)
- [UNC Data Dashboards](#)
- [NC Tower](#)
- [NC Early Childhood Dashboard](#)
- [NCACC Map Book](#)
- [myFutureNC Dashboard and County Profiles](#)
- [NC Chamber Education Index](#)
- [NCPRO Dashboard](#)
- [Best NC Facts and Figures](#)



Let's Talk...

What supports has your state provided to districts and schools to help them make evidence-based decisions and policies to accelerate student learning and recovery?

OLR Spring 2023 Evidenced- Based Strategic Planning Regional Sessions

[Regional Data Session Slides](#)

Purpose of Regional Sessions

Help PSUs identify their priorities for recovery and acceleration based on their data to use as part of local strategic plans and identify interventions to address those priorities.

Participant Outcomes:

- ✓ increase awareness of new data sources and better understand impacts of the pandemic for different student groups
- ✓ increase understand of how data and research can guide local strategic investments in interventions to address priorities
- ✓ build relationships with DPI and other PSU staff

Agenda for Regional Sessions

- Setting Vision and Direction
- Getting to Know You
- Reviewing Statewide and Regional Data
- Exploring Local Data and Identifying Priorities
- Modeling the Use of Strategic Planning Tools
- Putting Data Into Practice
- Reflecting Together

What Did PSUs Receive?

- Overview of state and regional data results
- Aggregated data files based on their LEA and schools
- Documentation and supports on how to interpret results
- Recommended clearinghouses of vetted resources

Data Sources: [Impacts of Pandemic](#), [National Student Clearinghouse](#), [Employment Outcome Dashboard](#), [myFutureNC](#)
[County Profiles](#)

Clearinghouses: [NC Promising Practices Clearinghouse](#), [What Works Clearinghouse Practice Guides](#)

OLR Summer 2023 ARP Convening

[Slide Deck](#)

Purpose of ARP Convening

Examine how PSUs can effectively leverage their remaining ESSER funds using new and relevant data and evidence-based interventions to begin moving from post-pandemic triage to transformation of teaching and learning so that all students have the opportunity to learn, grow, and successfully transition to the post-secondary plans of their choice.

Agenda for ARP Convening

- Welcome, Purpose, and Connection
- Year over Year (YOY) Data Unveiling and Explanation
- Breakout Sessions
- PSU Panel Discussion: They Did What with their ESSER Funds?!
- The Final Countdown: Using your Data to Evaluate and Make Decisions about ESSER Investments

What Did PSUs Receive?

- **Data Sources:** YoY Analysis, Recovery Analysis Dashboard for Charter and LEAs
- **Tools & Resources:**
 - [Crosswalk for Braiding Funds for Sustainability](#)
 - Quadrant Framework for Evaluating ESSER Investments
 - [Investment Grid for Evaluating ESSER Investments](#)
 - [Promising Practices that address USED's learning recovery priorities](#)

Ongoing and Future Work

*Looking Forward: Continuing to Push NC's Schools and Districts Beyond **Transformation***

Ongoing Work

- PSU support for understanding and utilizing new and existing data sets related to recovery
- PSU support and planning for ESSER fiscal cliff
- NC Practitioner's Network [[Press Release](#)]
- [NC Collaboratory](#) Deliverables and Dissemination
- Monitoring and support of 20% set aside interventions
- Monitoring of ESSER III expenditures and targeted assistance based on “burn rates”

Future Work

- Regional convenings to assist districts in planning for ESSER fiscal cliff
- 22-23 Recovery Analysis
- Research briefs on impacts of summer and OST programming on student outcomes
- Submit proposals to federal RFPs (e.g. IES, USED) and state and national foundations and with external research partners
- Continue to advocate for expansion budget request to NC General Assembly to establish a permanent Office of Innovation and Research at NCDPI

Thank you

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