



# RMC Research

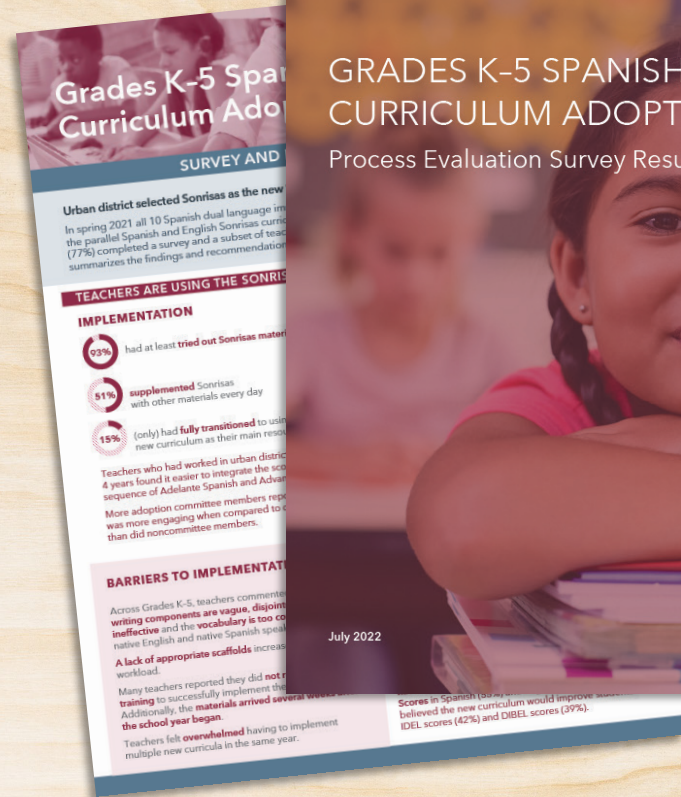
design & data visualization portfolio

2023



# Reports & Briefs

The data have been collected and analyzed and it's time to deliver the findings in a report people actually want to read. You need an accessible document that credibly presents information and inspires action.



A detailed report and summary brief help different stakeholder groups understand the key findings of an evaluation of a district's new curriculum.

INFORMATION SHEET

# Equity and Alcohol Study



In partnership with the Oregon Health Authority (OHA), RMC Research is conducting a study of how Oregonians experience alcohol in their own lives and communities. You have been recommended to participate in the study by a fellow study participant and are invited to share your story and experiences in a one-on-one interview to help OHA better understand alcohol and equity and your community.

## What will happen if you participate?

- You will participate in a 60-90-minute one-on-one interview with an RMC Researcher. The interview can be virtual or in-person depending on your preference.
- You will be asked questions about your personal alcohol use and experience as well as your perspectives on alcohol use in your community or communities.
- You will receive a \$100 Amazon gift card as a thank-you for your time.
- You will be asked to suggest other people for RMC Research to interview for this study (optional).
- You will have the opportunity to provide feedback on the report by participating in a group discussion with other interviewees and an RMC Researcher, or by reviewing the report on your own and providing feedback directly to RMC (optional).

## Do you have questions about the study?

Contact Caroline Gureshi at [cgureshi@rmcres.com](mailto:cgureshi@rmcres.com) or 727-667-3269.

## Are you interested in participating?

Review and fill out sign-up form (<https://forms.ohha.org/PH/KOH/Hd/IGunoT6>) and an RMC Researcher will reach out to you regarding next steps (i.e., review and sign consent form and schedule interview).



Exhibit 3  
Almost every county  
Close to half (53%)



EVALUATION QUESTION 1  
How much do Oregonians know about excessive alcohol use?

SHORT-TERM OUTCOME  
Knowledge of how excessive alcohol use is defined.

Respondents were given four scenarios and asked if each constituted excessive drinking. Scenarios included heavy drinking and binge drinking in men and women. Respondents were categorized as accurate at identifying heavy drinking and/or binge drinking if they answered each item correctly.

# Rethink the drink

## PRECAMPAIGN SURVEY FINDINGS

### Campaign 1

Oregon Health Authority

Submitted to  
Oregon Health Authority  
Public Health Division Health Promotion and Chronic Disease Prevention

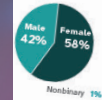


Prepared by  
RMC Research Corporation  
Portland, OR

April 2022

## DESCRIPTION

...ents, the most common age under the majority identified as ethnicity the majority identified



...ers agreed that disease, heart disease,



Strongly Agree-4  
Overall n = 939  
Excessive Drinking n = 323  
Excessive Drinking n = 616

...cessive prevention, and heart  
...me with alcohol agree that blood pressure and diabetes with  
n = 1185-1196

1

8

Products for a study of a high-profile public health campaign are easily recognizable through cohesive branding.

# Data Visualizations & Infographics

Research shows that visual representations of data help people understand the story in the numbers. Whoever your audience is, you need persuasive graphics that convey information quickly and clearly.



content developed by Comagine Health

A brief uses high-impact data visualizations to convey the research findings the audience needs to understand to make decisions.

**STRATEGIES**

School staff identified these strategies as aiding their effectiveness at increasing reading outcomes:

- Schedule interventions and implement them for the appropriate duration
- Form multidisciplinary Teacher-Based Teams to ensure staff collaboration
- Implement universal student screening and use data to monitor progress and guide instruction

**SUCCESSSES**

School staff cited successes:

- Adopted evidence-based curriculum and supplemental programs
- Cultivated a common change minds among staff
- Implemented multidisciplinary teams
- Improved school culture and climate
- Increased educator and student confidence
- Improved student engagement and outcomes

The percentage of Riverside Elementary School Grade 3 students proficient in English Language Arts increased dramatically in 2019, meeting the state benchmark and outperforming the state average.

**GRADE 3 ELA PROFICIENCY**

Year	Proficiency
2016	50%
2017	61%
2018	50%

**PRINCIPAL**

"We were pulling students out of core [instruction] not knowing any better. We realized that was not a good practice so we stopped immediately."

**CCNETWORK** | **RIVERSIDE LOCAL SCHOOLS**  
Comprehensive Center Network | **Riverside, Ohio**

**CASE STUDY** | **RIVERSIDE LOCAL SCHOOLS** | **CCNETWORK**  
Comprehensive Center Network | **Riverside, Ohio**

**Riverside Elementary School**  
Degruff, Ohio

**SCHOOL DEMOGRAPHICS**

300 students enrolled

- 90% White
- 10% Multiracial, Hispanic, or Asian Pacific Islander

15% receive special education services

32% qualify for free or reduced-price lunch

**CONDITIONS FOR SUCCESS**

School staff reported these conditions as key to successfully increasing student reading outcomes:

- Adoption of evidence-based literacy curriculum and supplemental programs in 2016-17
- Collaboration among staff through Teacher-Based Teams (TBTs) refined over the past 10 years
- Provision of professional development on the science of reading starting in 2017-18

**CHALLENGES**

School staff cited challenges:

- Scheduling interventions during the school day
- Sustaining the implementation of interventions for the appropriate duration
- Securing initial staff buy-in for change

"We had a lot of ... [this is] your student, my student, her student—now they are all our students."

**TITLE I TEACHER**

**District Literacy Mission**

The Simple View of Reading is a research-based framework for reading that includes 2 basic components: decoding and language comprehension.

Riverside Local Schools in west central Ohio serves the rural communities of Degruff, Quincy, and Logansville. Approximately 43% of its children live in poverty, and 11% of students are identified with disabilities.

**We Believe**

- Reading instruction must be high-quality, evidence-based, and supported by the Science of Reading.
- Reading instruction must be culturally responsive and that students are more likely to master literacy skills if materials are connected to their own cultures.
- Teachers should have access to continued literacy training.
- School culture is supportive of effective instructional improvements.
- All students deserve equitable high-quality instruction.
- Supporting parents as partners in the educational process.
- Partnerships with community agencies is necessary and beneficial.

**CCNETWORK** | **RIVERSIDE LOCAL SCHOOLS**  
Comprehensive Center Network | **Riverside, Ohio**

**STAGES OF RIVERSIDE ELEMENTARY STUDENTS MEETING THE READING BENCHMARK AT THE BEGINNING, MIDDLE, AND END OF SCHOOL YEAR WERE HIGHEST FOR 2021-22, WHICH ALSO DEMONSTRATED AN INCREASE BETWEEN 2017-18 AND 2021-22.**

Students at all grade levels improved from the beginning to the end of year. The COVID-19 pandemic did cause disruption that resulted in lower scores.

**KINDERGARTEN**

Year	Beginning	Middle	End of Year
2017-18	69%	78%	81%
2021-22	48%	62%	66%

**GRADE 2**

Year	Beginning	Middle	End of Year
2017-18	62%	78%	81%
2021-22	62%	78%	66%

**WHAT WE LEARNED**

Teachers described learning the importance of engaging students in reading strategies through their efforts to increase reading outcomes:

**Shared vision and mission**

Staff commitment and action

Support and vulnerability in learning

Implementation as a cycle of continuous refinement

Professional learning and knowledge acquisition

"You have to go in with a positive mindset. Is it going to be easy? No. Are you going to have to get out of your comfort zone? Absolutely. Is it worth it? Yes—it does work and you have to put time in to do it, but the successes will come."

**CLASSROOM TEACHER**

**CCNETWORK** | **RIVERSIDE LOCAL SCHOOLS**  
Comprehensive Center Network | **Riverside, Ohio**

NOVEMBER 2022

An infographic brief helps administrators and teachers understand the data from an evaluation of a district's efforts to improve reading outcomes.

# Presentations & Conference Posters

When it's time to stand and deliver the last thing you want is to put decision makers to sleep. You need a showcase of your work expertly crafted to engage your audience and handouts to send the message home.



content developed by Comagine Health

A poster featuring the results of a study of a public health concern uses effective design to get the attention of conference attendees.



An eye-catching slide deck engages community members to discuss grant funding opportunities for local youth programs and services.

# Branding & Custom Products

Effective branding reflects your organization or project's character and objectives. You need a distinct visual identity that resonates with your target audience and inspires confidence.



content developed by Comagine Health

A thoughtfully designed guide provides step-by-step instructions for the successful implementation of complex procedures.





developed for Comagine Health

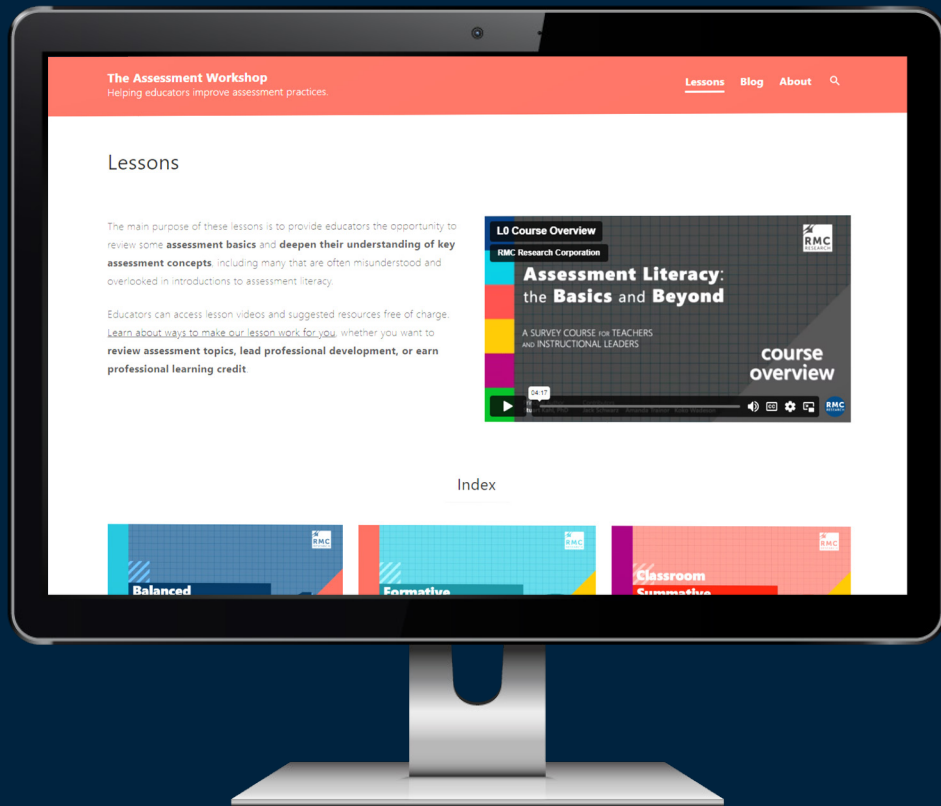
A meaningful logo and memorable branding help a health program's outreach materials stand out to clients and service providers.

# Social Media & Internet Content

Using digital platforms to connect, collect data, and share information is the norm now. You need messaging crafted for the technical specifications and culture of today's communication channels.



Accessible infographics and resource materials celebrate and support a national education program's award winners.



**Why is this information important?**

Valid conclusions and appropriate decisions

Fairness and student motivation to learn

**Grades Matter!**

**Examples—Knowledge Levels**

Which amendment to the U.S. Constitution guaranteed women the right to vote?

A. 9<sup>th</sup>  
B. 12<sup>th</sup>  
C. 19<sup>th</sup>  
D. 19<sup>th</sup>

Level 1

It can be argued that even though a subgroup of the U.S. population is granted a particular right at a point in time, that right is only realized piecemeal over time. Identify a particular subgroup (minority or other) and describe relevant historical events or developments that support this argument.

Level 3

**Test Reliability and Validity**

**reliability**

consistency of measurement: the test (and another testing of the same material) would yield the same or similar results.

*That is—how well a test measures something (are the results trustworthy?)*

**validity**

the extent to which the test measures the "right stuff" and measures it well (are the purpose or intended use of the test results).

**Webb's Depth of Knowledge Levels**

Level 1 **Recall & Reproduction**  
resulting facts, defining procedures.

Level 2 **Skills & Concepts**  
using learned concepts to answer questions.

Level 3 **Strategic Thinking**  
planning, justification, more complex reasoning.

Level 4 **Extended Thinking**  
going beyond standard learning by applying learning in real-world contexts.

**Coaches and administrators**

Review and provide **feedback**

Support ongoing, collaborative **professional development**

Adopt **grading policies** consistent with best practices

A dynamic 9-part, on-demand video course helps educators deepen their understanding of key assessment concepts.



## Research making change

RMC Research creates practical products that help clients and communities apply ideas from research to make a difference.

[2019 portfolio](#)

[2020](#)

[2021](#)

[Showcase](#)

### RMC Research locations

Portsmouth, New Hampshire (HQ)

Arlington, Virginia

Denver, Colorado

Portland, Oregon

Tampa, Florida

<https://rmcresearchcorporation.com/>

**Koko Wadeson** designs products that convey the notable, illustrate the cryptic, guide the lost, and foment positive change.

[kwadeson@rmcres.com](mailto:kwadeson@rmcres.com)

