GED® Program Update

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State Relationship Manager
October 15, 2018

GED® Testing Program Results
DATA

Use data to tell the story and assess areas of strength and need

National Pass Rate—a comparison

<table>
<thead>
<tr>
<th>Test Series</th>
<th>Year</th>
<th>Pass Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>2002</td>
<td>2013</td>
<td>76%</td>
</tr>
<tr>
<td>2014</td>
<td>2017</td>
<td>79%</td>
</tr>
</tbody>
</table>

Students are passing the 2014 series test at a higher pass rate than the 2002 series test.
2017 National Data: What We Know of Student Successes

<table>
<thead>
<tr>
<th>Facts</th>
<th>Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Test-takers</td>
<td>289,576</td>
</tr>
<tr>
<td>Completers</td>
<td>184,354</td>
</tr>
<tr>
<td>Passers</td>
<td>143,973</td>
</tr>
<tr>
<td>Pass rates</td>
<td>79%</td>
</tr>
</tbody>
</table>

Pass Rate: Michigan vs National

<table>
<thead>
<tr>
<th></th>
<th>Jan 1, 2014 – October 15, 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>National Pass Rate</td>
<td>86%</td>
</tr>
<tr>
<td>Michigan Pass Rate</td>
<td>85%</td>
</tr>
</tbody>
</table>

Pass rate since the launch of the 2014 GED® Series
Average Passing Scores Per Content Area
CY 2017 - Michigan

<table>
<thead>
<tr>
<th>GED® Tests</th>
<th>Math</th>
<th>RLA</th>
<th>Science</th>
<th>Social Studies</th>
</tr>
</thead>
<tbody>
<tr>
<td>National</td>
<td>153</td>
<td>155</td>
<td>155</td>
<td>155</td>
</tr>
<tr>
<td>Michigan</td>
<td>153</td>
<td>155</td>
<td>156</td>
<td>156</td>
</tr>
</tbody>
</table>

Avg. Non-Passing Score
141 140 141 140

Note: Results reflect 1/1/2017-12/31/2017 Avg. Non-Passing Score
141 140 141 140

BEYOND THE GED® TEST
GED GRADUATES ARE PREPARED FOR COLLEGE

Our Graduates Are Interested in College
2 out of 3 express interest
Over 35% in college within 2 years of earning their GED certification

Our Graduates FollowThrough in College
Persistence is at an all-time high
29% on time through 2014

GED College Ready Scores Improve the Chances for College Success
GED College Ready + Credit
90% complete at least one college credit
175

GED College Ready
Ready to take college-level courses within one additional year
165

Post/High School Equivalency
Earn a high school equivalent diploma
145

Learn more about GED College Ready score levels at GEDtesting.com/college-ready
Michigan Test Takers Eligible for College Ready Initiative - 2017

<table>
<thead>
<tr>
<th>Recommendation</th>
<th>Math</th>
<th>Language Arts</th>
<th>Science</th>
<th>Social Studies</th>
</tr>
</thead>
<tbody>
<tr>
<td>College Ready</td>
<td>5%</td>
<td>11%</td>
<td>13%</td>
<td>16%</td>
</tr>
<tr>
<td>College Ready + Credit</td>
<td>1%</td>
<td>2%</td>
<td>2%</td>
<td>4%</td>
</tr>
</tbody>
</table>

Website Redesign

Launched May 2018
GED.com
It’s one stop for students and educators

Welcome to the home of the official GED® test. Find everything you need to earn your high school equivalency diploma right here.

Educators and Administrators

Free Classroom Teaching Resources
Important Tip—
Professional Development Tools

- Enhanced Score Report
- Publisher’s Recommendations (Chapters/Pages)
- Performance Level Descriptors
- Assessment Target Comparison Chart
- High Impact Indicators
- Assessment Guide for Educators
  (Updated regularly)
- Educator Handbook and Study Guides

Coming in 2019!
Assessment Enhancements
Assessment Enhancements - 2019

Extended Response Changes
- Improvements to the E.R. item to enhance student experience
- Tabs, where instructions are shown, scrolling, etc.
- Beginning Jan. 1, 2019

SCORE REPORT ENHANCEMENTS
- We have been working with educators and adult learners on improving the detailed score report
- Some enhancements include:
  - Simplify the terminology
  - Clarifying the “What my score means” tab
  - Making it easier to find

ER Cognitive Labs
- Issue: Performance on the RLA ER items has not measurably improved since the launch of the test, despite
  - Significant professional development efforts
  - Availability of GEDTS test-taker and teacher tools
  - Availability of high quality publisher instructional materials

- As a result, we designed a series of cognitive labs to understand this issue
  - Data collection started in November 2015
  - Invited GED® test-takers in several categories to participate, e.g., students who took RLA and passed, those who took RLA and failed, and those who haven’t yet tested
Current ER format

ER Cognitive Labs: Preliminary Findings

Test-takers

- Do understand
  - Not to write their opinion and
  - The need to use evidence from the passages
- Are comfortable with using computers
  - But are subtly influenced by the screen format to write responses that are too short
- Lack test preparation
  - Tutorial, Answer Guidelines, Noteboards
Score Report Re-Design: Overall Plan

- Phase One: Understand
  - Baseline Usability Testing with Students
  - Contextual Inquiry with Educators
- Scope of Studies
  - Dashboard (Score Report Elements)
  - My Scores
  - Score Report
  - Test History

My Scores / Scores
Findings: **Usability & Content**

- There are usability problems with the score report for both students and educators.
  - e.g., Students had trouble recalling a page location.
  - e.g., Some educators felt so frustrated that they chose to limit their use of many elements.

- Content improvements are needed.
  - The language needs to be revised to laymen’s terms (easier to understand).
    - e.g., revise skills/indicators, What My Score Means tab
  - The layout could make some features more evident.
    - e.g., add a link to the scoring tools for the ER

Findings: **Functionality & Process**

- Educators would value additional functionality.
  - e.g., Sorting the study plan by page numbers in the book
  - e.g., Being able to compare the performance of groups of students

- Educators often print the study plan.
  - The educators hand-write notes on a printed study plan and keep as a record.
  - A copy is given to the student, who uses it as an assignment for 2-3 weeks.

- Students find getting a score report to be an emotional experience.
  - Opportunity: Offer encouragement and support to aid student persistence
  - Opportunity: Mention College Ready and College Ready + Credit
Objectives of GEDPrep Connect™

• Increase awareness of Adult Education programs with GED® candidates

• Connect more students with programs to drive completion and success rates

• Promote programs through GED.com

• Improve Adult Education programs’ access and management of student information
Enroll upon setting up an account

A variety of ways that students can share scores with your program

• At the time of creating their account on GED.com
• From their profile page
• From the scores page
• From their score report
Student selects a Prep Center

Adult Educators find students in GED Manager
Test-taker is not mandated to select an Adult Ed Center

- About 70% of test-takers do NOT access adult ed
- Students should be encouraged by their teacher to select their Adult Ed Center in GED.com to share their scores
- Several opportunities for selecting an Adult Ed Center are presented to the test-taker
- If a test-taker does NOT select an Adult Ed Center, scores will not be shared

More than 300,000 students are now connected to a program and sharing scores with that program

GED Flash™
GED Flash for Organizations: An Interactive Tool to Help Students Pass

Developed in partnership between GED Testing Service and Aztec Software

75% of students surveyed want more practice questions to better prepare for the test. This tool helps students prepare for each subject while building confidence step by step.

Mastering GED Test Concepts

GED Flash provides ongoing practice and detailed explanations to help students master the exact concepts on the GED test.

- Instant feedback with step-by-step explanations provides additional teaching opportunity and reinforcement
- 1,000’s of practice questions across the four GED test subjects
- Questions are aligned to and cover the exact skills from the test
Detailed Reporting and Insights

A robust dashboard provides valuable insights about each student’s performance and areas for improvement.

Gain valuable insights on students’ strengths and areas for improvement
Track student usage, progress and time-on-task

Visit aztecsoftware.com/gedflash or contact sales@aztecsoftware.com for info

GED Flash for Individuals

- An option for small programs that may need fewer than 5 seats
- Sold and accessed on GED.com
- Does not include dashboard reporting
GED Live can help extend classroom hours with recorded class sessions

GED® test prep with:

- More than 20 hours of unique GED Class programming
- Provides support for teachers to supplement curriculum
- Engage students who cannot always get to class or require additional independent work
Use Cases

- Blended Classroom: Video instruction followed by in person workshopping

- Flipped Classroom: Video instruction assigned as homework, concepts covered live in class

- Temporary/Substitute Teacher: When staffing or talent gaps arise, GED Live for Institutions can fill the need

- Remote Instruction: The full GED Live™ experience for students who cannot make it to class
New Readers Press launches 8-video series on RLA

Where to find the Extended Response Videos

www.newreaderspress.com/writing-for-the-ged-test

Also found on: GED.com/Study
Tuesdays for Teachers
GED.com/educators_admins/teaching/professional_development/webinars

Tuesdays for Teachers Webinar Series

Please join us for “Tuesdays for Teachers,” a free professional development webinar series for educators. Presented by Bonnie Goosen and Susan Plitman, this webinar series will take a deep dive into classroom strategies and techniques for the GED® test’s four test subjects. Sessions are designed for educators who have already completed foundational-level training, either by attending in-person training or by using self-guided professional development resources.

Registration for each webinar will open approximately two weeks before the webinar date. Attendance is limited and on a first-come, first-served basis. Be sure you have the minimum system requirements for GoToWebinar so you can participate in the webinar. See the minimum system requirements here.

2018 Webinars
• April 24
• June 26
• August 28
• October 30
• December 11

Watch Past Webinars Here
Learn more and check out our webinar archive.

(Access PowerPoints, Workbooks, and Certificates of Participation)

INSession: https://ged.com/in-session/

• Monthly newsletter and blog
• Easy sign-up
• Topics of interest to adult educators
• Focus on changes that impact you and your students
Thank you!

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