

MISSOURI STATE BOARD OF EDUCATION AGENDA ITEM:**October 2020****ANNUAL REPORT ON THE MISSOURI COURSE ACCESS AND VIRTUAL SCHOOL PROGRAM (MOCAP)****STATUTORY AUTHORITY:**

Section 161.670, RSMo

Consent
ItemAction
ItemReport
Item**PRIORITY AREA**

Success-Ready Students & Workforce Development

SUMMARY

On August 28, 2018, the Missouri General Assembly passed legislation establishing the Missouri Course Access and Virtual School Program (MOCAP). The mission of MOCAP is to offer Missouri students equal access to a wide range of high quality courses, flexibility in scheduling, and interactive online learning. The legislation required the State Board of Education to establish MOCAP to serve the school-age children of Missouri. It also requires the Department to produce a report on the program annually. The report provides information to stakeholders for decision making as well as to the Department and providers for program improvement.

PRESENTERS

Chris Neale, Assistant Commissioner; and Caysie Turner, Virtual Learning Administrator, Office of Quality Schools, will assist in the presentation and discussion of this agenda item.

October 20, 2020

2019-2020 Missouri Course Access and Virtual School Program (MOCAP) Annual Report



Dr. Chris Neale, Assistant Commissioner
Caysie Turner, Virtual Learning Administrator

Introduction



2

Purpose

- Provide detailed information on the first year of MOCAP

Annual Report

- Number of approved providers and courses
- Enrollment data
- Completion rates
- Student outcomes

2019-2020 Annual Report



3

- Establishes
 - ❑ Program Baseline
 - ❑ Course Access
 - ❑ Course Completion
 - ❑ Passing Rates
- Does Not Establish
 - ❑ Learning Gains
 - ❑ Virtual Learning Implementation Outside of MOCAP

2019-2020 Annual Report



4

- Included
 - ❑ Enrollment
 - ❑ Completion
 - ❑ Passing Rates
 - ❑ Local Education Agency (LEA) Survey
- Not Included
 - ❑ State Assessments
 - ❑ National Assessments
 - ❑ Learning Gains
 - ❑ Parent/Student Surveys

Overview



5

1,073

Total Students

915

Authorized Courses

10

Authorized Providers

4,912

Student Course Enrollments

67%

Completion Rate*

59%

Passing Rate**

- Students who did not complete the course may have
 - Transferred to another virtual course
 - Transferred to a traditional course
 - Dropped from the course with no further enrollment

*Reflects the percentage of students who completed the course.

** Reflects the percentage of students who completed and passed the course.

2019-2020 Course Availability



6

- Seventy-seven percent of the courses available in the MOCAP catalog are for 9th-12th grades.
- Forty-five percent of courses are electives.
- Only one provider offers K-5 coursework.

Courses Supporting Equitable Access



7

AP Courses

- Computer Science
- English Literature
- Environmental Science
- Statistics

Specialty Electives

- Foreign Language
- Psychology/History of the Holocaust
- Career Planning
- Film as Literature

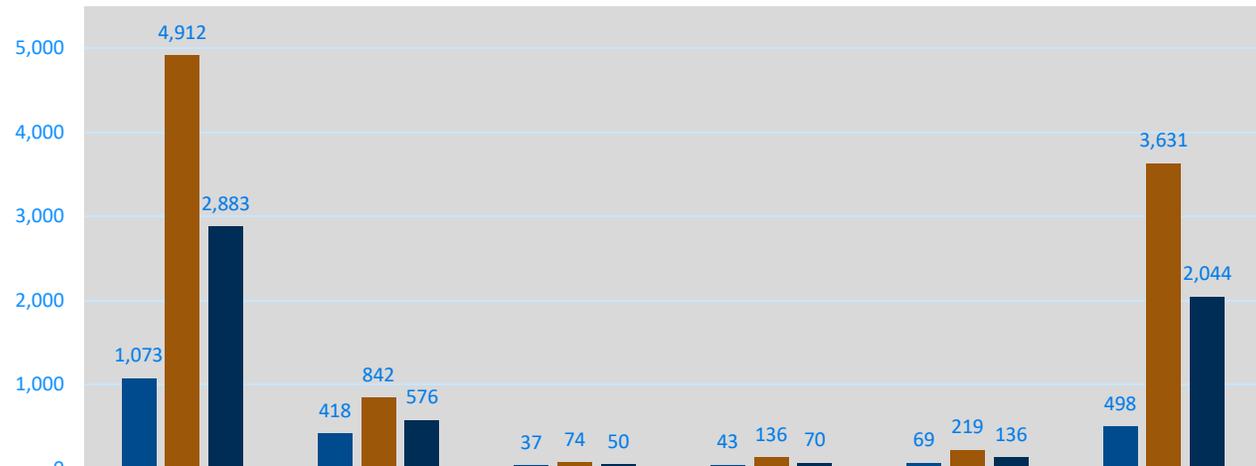
Advanced Courses

- Physics
- Calculus
- Geology

Enrollment and Completion Data



MOCAP Enrollment



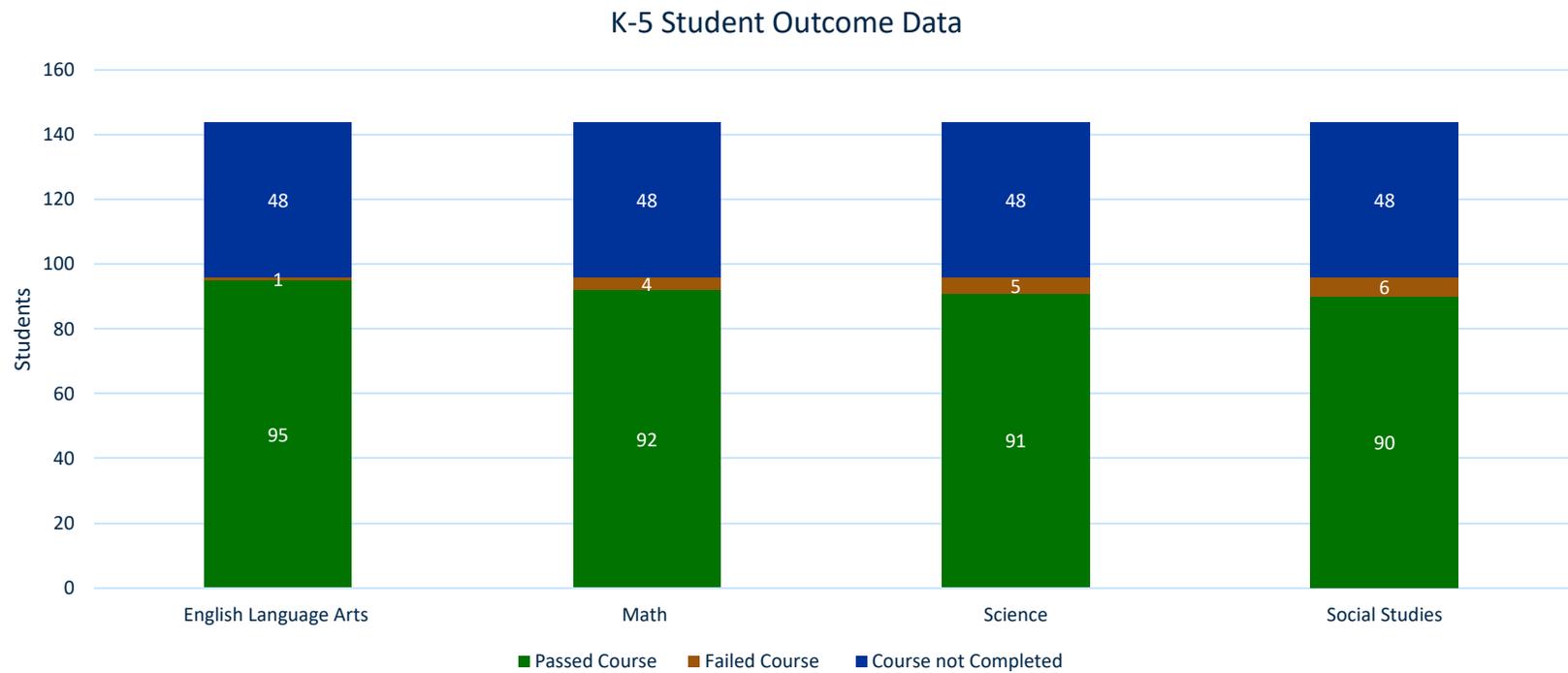
	MOCAP	Edgenuity	EdisonLearning	Edmentum	Mizzou Academy	MOVA
■ Students	1,073	418	37	43	69	498
■ Number of Course Enrollments	4,912	842	74	136	219	3,631
■ Courses Passed	2,883	576	50	70	136	2,044

Accelerate, Acellus, and Oddyseyware not included due to having no enrollments.
 Greenways Academy and Launch suppressed to protect student privacy.

K-5 Student Outcome Data



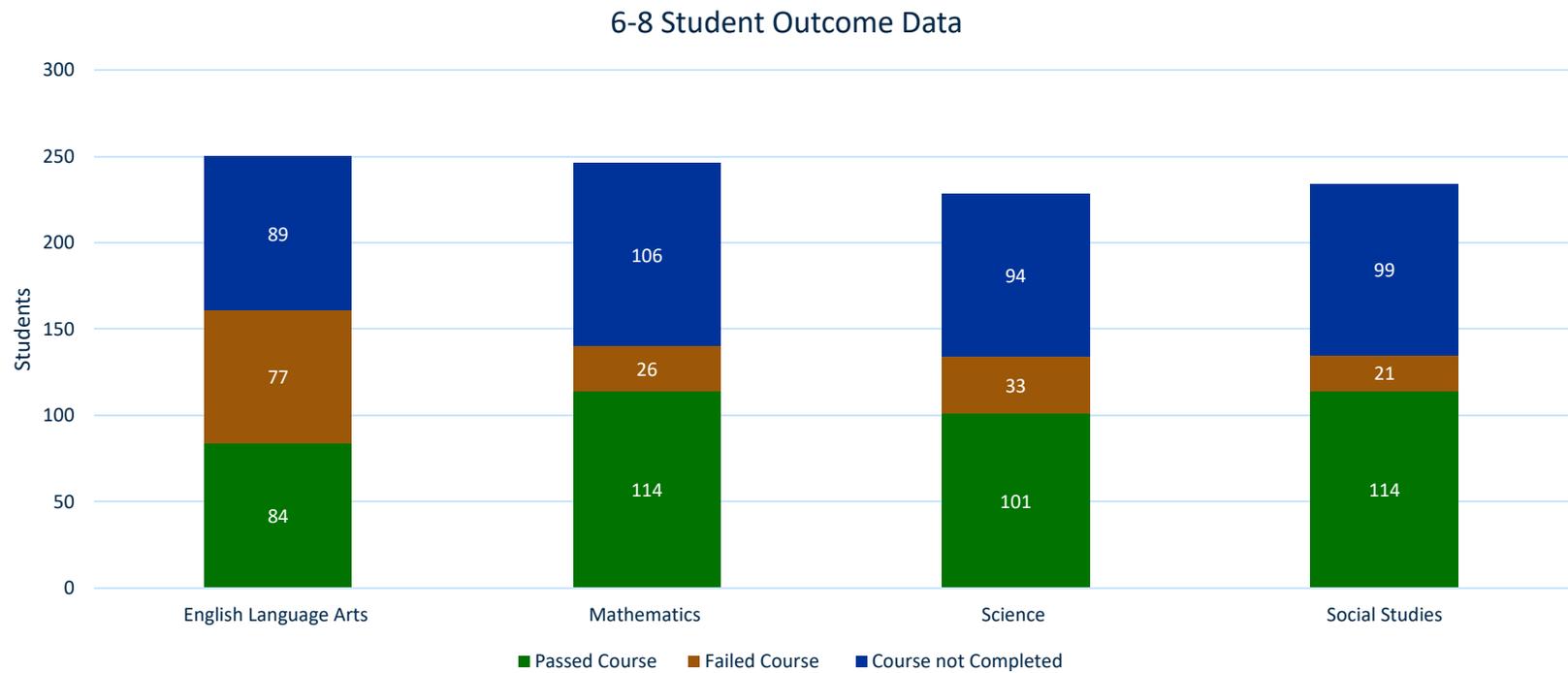
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6-8 Student Outcome Data



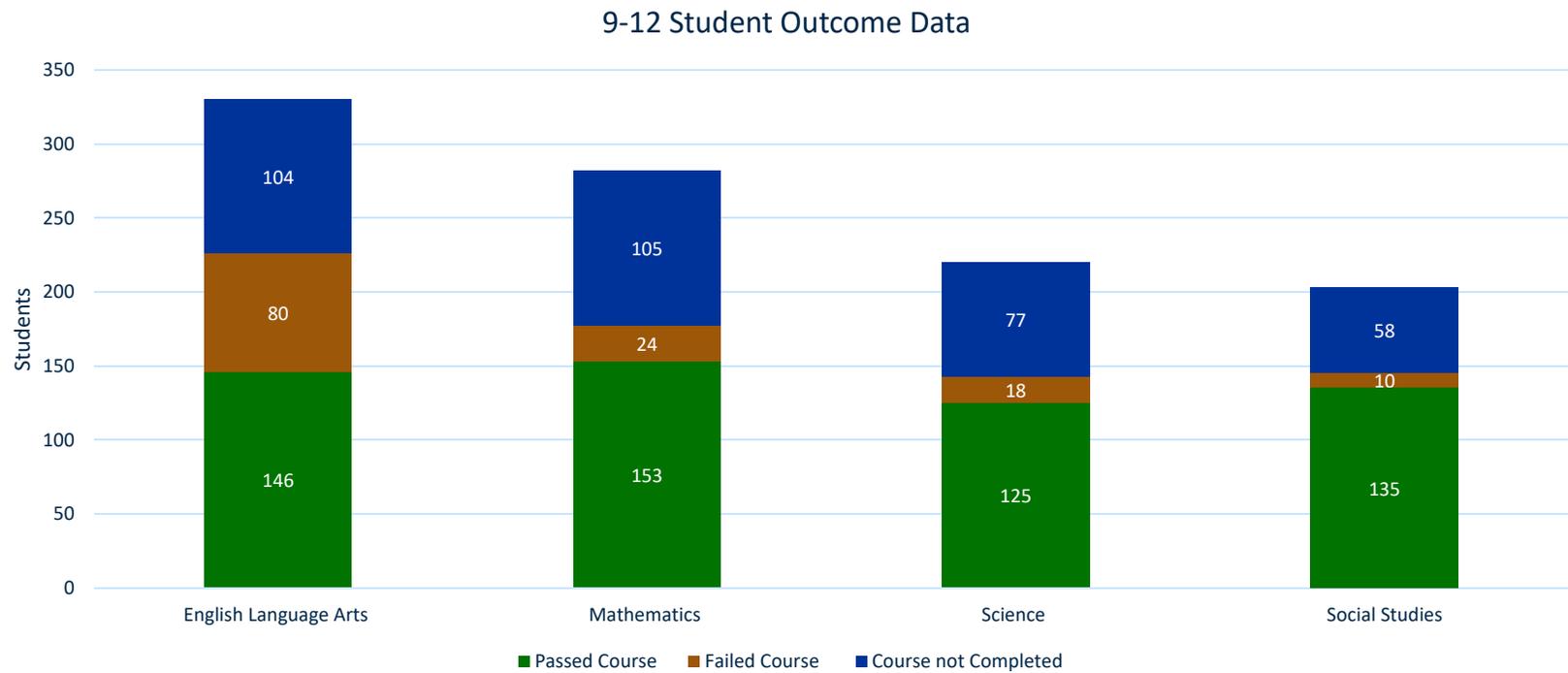
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9-12 Student Outcome Data



11



Feedback from School Districts and Charter Schools



12

	Responsiveness to Questions	Ease of Enrollment Process	Billing Practices	Available Courses	Privacy Policy	Ability to Monitor Student Progress	Ability to Monitor Course Quality	Quality of Instruction	Quality of Content and Materials	Rigor of Courses
Program Average*	3.39	3.48	3.93	3.90	3.30	3.37	3.14	3.66	3.67	3.61
Highest Provider Rating	4.50	4.33	4.33	4.25	4.27	4.33	4.11	4.33	4.44	4.33
Lowest Provider Rating	2.78	2.00	3.13	2.87	2.95	2.30	1.83	2.44	2.37	2.11

*86 LEA responses; 5 point scale, "strongly disagree" (1) to "strongly agree" (5)

Survey feedback helped identify areas for program and provider improvement

- Ease of Enrollment Process
- Ability to monitor student progress
- Ability to monitor course quality
- Ability to review course rigor

Student and parent feedback will be included in the future.

Takeaways



13

- MOCAP supported equitable access to courses.
- Lack of state assessments limited student outcome data and ability to evaluate program quality.
- Feedback from LEAs helped identify areas for improvement.
- The passing rate of English Language Arts courses for students in 6-8 and 9-12 is an area of concern.

New Developments



14

- DESE formed an advisory group.
- LEAs and Providers are represented.
- The group will continue to meet as needed.



Contact/Questions

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