Coordinating Board for Higher Education Public Meeting



General Business



Call to Order Roll Call Determination of Quorum



General Business

New Board Member



Mr. Dudley W. McCarter

2nd Congressional District

St. Louis

Term began September 18, 2019

Term expires June 27, 2022



General Business

Departing Board Member

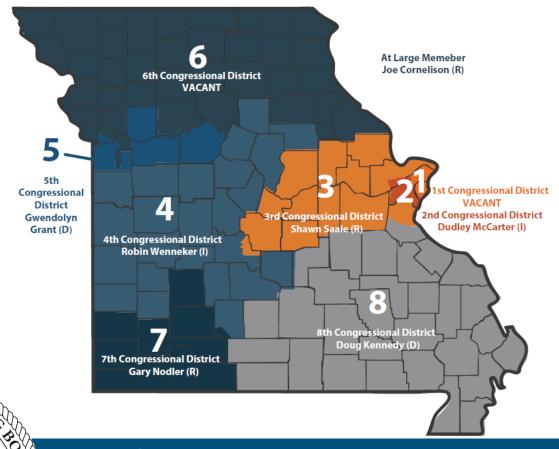


Mr. Mike Thomson
6th Congressional District
Maryville
Term began April 1, 2016



General Business

CBHE Members by District



General Business

Review and Approve Agenda

Action Item



General Business

Review and Approve Consent Agenda

Action Item



General Business

Election of 2020 CBHE Officers

Kristin Stokely
General Counsel

Action Item



General Business Tab 2

Current CBHE Officers

ChairDoug Kennedy



Vice ChairMike Thomson



Secretary

Joe Cornelison





General Business Tab 2

CBHE Nominating Committee Nominations

Nominating Committee

- Mike Thomson
- Shawn Saale
- Joe Cornelison



Nominations

- Chair: Doug Kennedy
- Vice Chair: Joe Cornelison
- Secretary: Shawn Saale

Additional nominations from the floor are welcome.



General Business Tab 2

Recommendations

Staff recommend that the Coordinating Board vote on authorizing Doug Kennedy to serve a third term as chair pursuant to Article III, Section 2 of the bylaws.

Staff recommend that the Coordinating Board conduct a vote on the CBHE officer nominations.



General Business Tab 2

2020 CBHE Officers

ChairDoug Kennedy



Vice Chair
Joe Cornelison



SecretaryShawn Saale



Terms begin at the close of this meeting – officers shall serve for a period of one year and until their successors are elected and qualified.

General Business

2020 CBHE Committee Chairs

Academic Affairs & Workforce Needs Chair Gwen Grant



Budget &
Financial Aid Chair
Gary Nodler



Audit Chair
Joe Cornelison



Strategic Planning & External Affairs Chair

Shawn Saale



Terms begin at the close of this meeting – chairs shall serve for a period of one year.



General Business

Ethics & Conflict of Interest and CBHE Bylaw Amendment

Kristin Stokely
General Counsel



General Business

Tab 3

Questions, Comments, or Concerns?



2020 & 2021 Meeting Dates

2020

March 3-4, 2020 June 2-3, 2020 September 8-9, 2020 December 8-9, 2020

January 21, 2020 April 21, 2020 July 21, 2020 October 20, 2020

2021

March 2-3, 2021 June 15-16, 2021 September 14-15, 2021 December 7-8, 2021

January 19, 2021 April 20, 2021 July 20, 2021 October 19, 2021

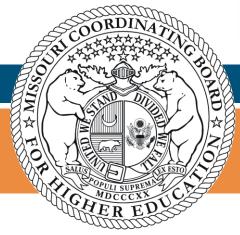


General Business

Tab 4

June 2020 CBHE Meeting Location University of Missouri – St. Louis





General Business Tab 5

Report of the Commissioner

Zora Mulligan

Commissioner of Higher Education



Report of the Commissioner

Convening National and State Leaders

Department summits focus on strategic initiatives



CLEO Summit September 26, 2019



Equity in Higher Education Hack-a-thon & SummitOctober 29-30, 2019



Apprenticeship Missouri Summit November 12, 2019



Report of the Commissioner

The Big Move

Shuffling spaces and adjusting to new places









Report of the Commissioner

Celebrating 100 Days of DHEWD

Staff commemorated a departmental milestone on December 5









Report of the Commissioner

2020 Strategic Priorities

Zora Mulligan
Commissioner of Higher Education

Action Item



Report of the Commissioner

Tab 6

Strategic Planning Placemats

Placemats are a tool for program structure that support focused implementation and clear communication.

Level 1: Aspiration	 The transformation "headline" – the "why" and the "what" Stays mostly unchanged throughout the transformation
Level 2: Themes	 "Chapters" in the transformation story Broad themes of where we will focus Typically valid for 2-3 years of the transformationsometimes longer
Level 3: initiatives	 Specific initiatives that transform Level 1 and Level 2 into a reality for the organization Each initiative should have a "charter" that defines accountable leader, objective, resources required, implementation plan with milestones, and measures of success Initiatives need to be monitored and managed on a regular basis to ensure that they remain on track or are adapted as needed to deliver impact Usually completed in 1 year or less
Measures	 Metrics to assess whether organization is doing the right things, doing them the right way, and, thereby, delivering the right outcomes



2020 Strategic Priorities

We are focused on five things...

Raise **AWARENESS**of options

Help more
Missourians
GET ON A PATH

Increase quality

ATTAINMENT

of skills and

education

4

Make DHEWD the BEST PLACE TO WORK

5)

PERFORMANCE AND OUTCOMES





2020 DRAFT PLACEMAT (Overall Department)

ASPIRATION

EVERY MISSOURIAN EMPOWERED WITH THE SKILLS AND EDUCATION NEEDED FOR SUCCESS.

THEMES

RAISE AWARENESS OF OPTIONS

HELP MORE MISSOURIANS GET ON A PATH

INCREASE QUALITY ATTAINMENT

MAKE DHEWD THE BEST PLACE TO WORK

DRIVE PERFORMANCE AND OUTCOMES

INITIATIVES

LAUNCH BIG GOAL AWARENESS CAMPAIGN

- Promote 60% attainment goal and Five to Thrive postsecondary paths (new marketing materials, and digital and road campaign)
 Partner with college public information officers
- to promote Missouri higher education

INCREASE AWARENESS OF RESOURCES TO PLAN CAREER AND POSTSECONDARY PATH

- (3) Launch Phase 1 of job center marketing strategy (understand customers, services, and brand awareness)
- (4) Integrate and redesign DHEWD website; develop plan for MERIC and

jobs.mo.gov websites

INCREASE HIGH SCHOOL MATRICULATION TO POST-SECONDARY EDUCATION

- (5) Expand Journey to College program outreach to K-8 and adult high schools
- INCREASE OUT-OF-SCHOOL MISSOURIANS IN POSTSECONDARY EDUCATION
- (6) Develop strategy for job centers and partnerships
- (7) Develop strategy to improve WIOA performance

ENSURE AFFORDABILITY

- (8) Benchmark best practices to increase FAFSA filing and begin implementation (9) Complete roll-out and
- (9) Complete roll-out and implementation of Fast Track as funding for adult education

BETTER ALIGN POSTSECONDARY EDUCATION WITH WORKFORCE NEEDS

- (10) Expand delivery of industry recognized credentials
- (11) Expand apprenticeship and work-based learning program options and launch Apprenticeship Connect portal

DECREASE BARRIERS

- (12) Develop credential strategy for modern students (e.g. military transfer equivalency, adult learners, etc.)
- (13) Study, implement, and convene individuals around equity strategies
- (14) Advocate for resources to expand access to dual credit

INSPIRE TEAMS BY CONNECTING THEM TO MISSION AND VALUES

- (15) Connect staff to their role in DHEWD's mission (16) Develop and connect
- (16) Develop and connect team members to organizational values

ENSURE ALL STAFF HAVE OPPORTUNITIES TO LEARN AND GROW

- (17) Standardize onboarding for all new DHEWD employees (18) Establish professional
- (18) Establish professional development and training plans for all employees

CREATE ONE-TEAM CULTURE

- (19) Establish Best Place to Work committee and fun/social events calendar
- (20) Implement rewards and recognition program

USE FORWARD-LOOKING INSIGHTS TO DRIVE DECISIONS

- (21) Improve workforce dat systems and quality
- (22) Design service model to provide analytical support internally and to partners

PROACTIVELY TRACK AND MANAGE PERFORMANCE

- (23) Develop performance management metric dashboards for education and public workforce system
- (24) Launch regular organizational health surve and dashboard
- (25) Introduce project management tool and initiatives dashboard

IMPROVE MANAGEMENT OF FINANCIAL RESOURCES

(26) Overhaul fiscal and budget structure and processes

Recommendation

Staff recommend that the Coordinating Board approve the 2020 strategic placemat, direct staff to proceed, and request regular updates on progress.





Apprenticeship Missouri



Mardy Leathers
Office of Workforce
Development



Jordan Williams
Missouri Community
College Association

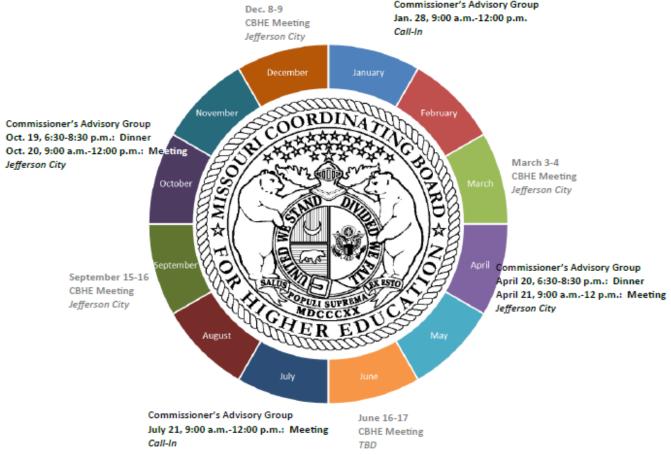


Rose Windmiller Washington University



Report of the Commissioner

2020 Commissioner's Advisory Group Members and Meeting Dates





Report of the Commissioner

Tab 7

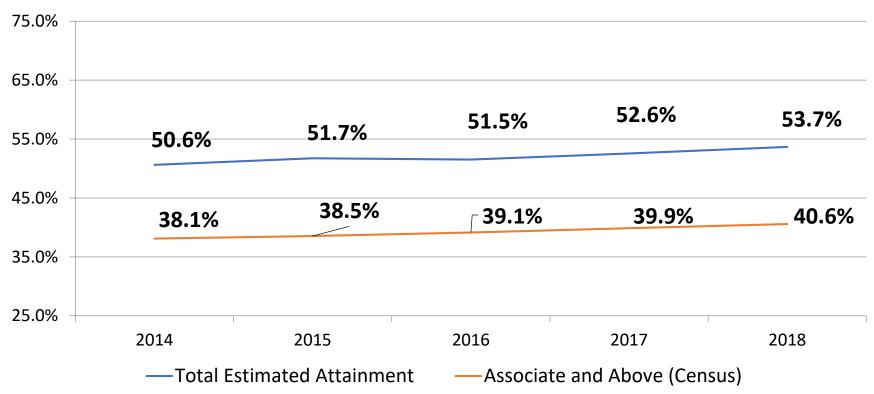
2019 Annual Report





"Big Goal" Check-In

Percent of Working-Age Missourians (Age 25-64) With a Certificate or Above





Report of the Commissioner

Tab 8

Questions, Comments, or Concerns?





Overview 2020 Census

Presented by:

John Shikles, Missouri Governor's Office Matt Hesser, State Demographer December 3, 2019



The goal of the 2020 Census is to count everyone once, only once and in the right place.

Why is Census 2020 So Important to Missouri?

- Federal Funding
 - A sizable portion of federal distributions are tied to data derived from the Census.
 - For each home missed, \$5,760 per year in taxpayer dollars may not come back to the state
 - 100 Homes missed = \$5,760,287 over the decade
- Congressional Reapportionment
 - MO is not expected to either gain or loose a seat
- State Reapportionment
 - Census counts drive the redrawing of district lines
- It is Required by the U.S. Constitution



Why is Census 2020 So Important to Missouri?

Federal Assistance to Missouri Based on Decennial Census Counts

Computed from "Counting for Dollars 2020" - The George Washington Institute of Public Policy - January 30, 2019

Federal Program Obligations in FY 16	\$16,463,820,510		
FY 16 Per Capita Obligations (calculated)	\$2,703		
2016 Estimate of Total Persons	6,091,176		
2016 Estimate of Persons in Housing Units	5,917,603		
2016 Estimate of Housing Units	2,776,714		
Persons per Household	2.1		
Lost Federal Assistance based upon a 1% Omission			
1% of Housing Units (Residential Addresses)	27,767		
1% of Persons	60,912		
Anticipated Lost Federal Expenditures Per Year	\$164,638,205		
Anticipated Lost Federal Expenditures for the Decade*	\$1,646,382,051		

Note * Unadjusted FY16 dollars

Data sources: Counting for Dollars 2020, The Role of the Decennial Census in the Geographic Distribution of Federal Funds, Andrew Reamer, Research Professor, The George Washington University, January 30, 2019; U.S. Census Bureau, 2017 Population Estimates-Tables PEPANNRES & PEPANNHU; U.S. Census Bureau, 2016 American Community Survey 1-Year Estimates-Table B25008.

Why is the Census so Important to Higher Education?

- Federal student loans
- Federal research grants
- Campus funding
- Campus improvements, including labs, buildings, and classrooms
- Health and social services
- Federal legislation
- Students' careers- many professionals are heavily dependent on federal funding (e.g. medicine, social work, nursing, science, research or public health)



Missouri 2020 Complete Count Committee

- Governor Parson created the Committee with EO 18-12 on December 18, 2018
- A grass-roots outreach campaign targeting hard to count populations
- \$500,000 appropriated for the outreach campaign for FY 2020
- Cities, counties, and civic organizations can also create their own local CCCs





Vision

Perform all efforts possible to ensure an accurate and timely count of all persons living in Missouri in order to secure federal funding and fair representation for all Missourians over the next decade.



Goal

Achieve a statewide self-response rate in the top 20 states by May 31, 2020.

Strategies

- 1. Identify Missouri's Hard to Count Areas and Populations
- Perform Grassroots Level Outreach through Strategic Partnerships and Enhanced Digital Access
- 3. Target Hard to Count Populations with an Inclusive Marketing Brand
- 4. Enhance and Extend Federal and Local Efforts



Hard-to-Count College Student Demographics

- Young adults between the ages of 18 and 24
- low-income students
- recent immigrants (and international students)
- Non-English speakers
- Ethnic minorities
- homeless or lack stable housing
- Students living off campus
- Students living off campus with their families
- Students living on campus



Launching a Campaign on Your Campus

- Inventory the hard-to-count groups on your campus
- Identify how to reach your students
- Identify what types of outreach will work best on your campus
- Involve instructors, student services, student organizations, student affairs and athletics
- Develop an action plan



Participation is Easy

- Census Form
 - 10 Quick Questions!
- Online participation
 - For the first time ever



Dates to Remember

Fall 2019	Launch awareness campaigns, including modules taught as part of college curriculum
January – March 2020	Promote that the Census is coming with specific campaigns about Census Day and the ability to complete the survey online through July 31, 2020!
Starting February 3, 2020	U.S. Census Bureau launches "Group Quarter Advance Contact" with colleges and universities
Starting March 12, 2020	U.S. Census Bureau mails households cards with a PIN # to be used for filling out the census form, including students' residences
March 30 – April 1, 2020	U.S. Census Bureau conducts service-based enumeration. This is the U.S. Census Bureau's operation that works with shelters and other organizations that serve people experiencing

homelessness.

April 1, 2020	Census Day
March 12 – May 12, 2020	U.S. Census Bureau launches internet link for individuals to complete the Census Survey online
April 2, 2020	U.S. Census Bureau begins efforts to count students living in dorms and other group quarters, referred to as Group Quarters enumeration
May 13, 2020	U.S. Census Bureau begins to follow up with individuals who have not responded
July 31, 2020	Last day to self-respond to complete the Census
December 31, 2020	U.S. Census Bureau delivers apportionment counts to the President
March 31, 2021	U.S. Census Bureau completes delivery of the Redistricting Summary Files to all states



Resources for Higher Education

- Your state and local Complete Count Committees
- Social Media: @MoCensus
- Missouri Department of Higher Education and Workforce Development
- U.S. Census Bureau Community Outreach Tool Kit
- 2020 Census Higher Education Toolkits





Contacts

John Shikles
Director of 2020 Census Operations
census@oa.mo.gov

Matt Hesser
State Demographer
Matt.Hesser@oa.mo.gov

QUESTIONS





Presidential Advisory Committee



Implementation of New Laws

Kristin Stokely
General Counsel



Presidential Advisory Committee

Tab 9

New Laws

- SB 68 Fast Track
- HB 604 School Turnaround Act (A+)
- SB 306 Military Families
 - Veteran's Survivor Grant
 - Returning Hero's Act
 - Military Dependents In-State Tuition



SB 68 – Fast Track

- Statutory Authority § 173.2553-.2554;
- Creates Fast Track program;
- DHEWD staff are:
 - Finalizing rulemaking;
 - Reviewing applications; and
 - Preparing to make awards.



HB 604 – School Turnaround Act

- Statutory Authority § 160.545, RSMo.;
- Modifies A+ provisions;
- DHEWD staff:
 - Filed rulemaking with SOS;
 - Requested funding in budget request; and
 - Are working with legislature to implement changes despite drafting issues.



SB 306 – Military Families

- SB 306 Military Families
 - Veteran's Survivor Grant § 173.234
 - Returning Hero's Act § 173.900
 - Military Dependents In-State Tuition § 173.1155
- Changes do not require DHEWD staff action;
- DHEWD staff have updated online guidance and are assisting schools as questions arise.



Questions, Comments, or Concerns?



2020 Legislative Preview

Gerren McHam
Special Assistant for External Relations



Presidential Advisory Committee

Tab 10

Background

- The Second Regular Session of the 100th General Assembly will begin on January 8, 2020.
- Pre-filing of legislation began on Monday, December 2.
 Policies impacting higher education will be a topic of considerable interest to legislative leaders.
- The Department of Higher Education and Workforce will continue its efforts to promote its FY2021 budgetary priorities.



2020 Legislative Preview Panel



Paul Wagner Council on Public Higher Education



Brian MillnerMissouri Community
College Association



Bill GambleGamble & Schlemeier



David JacksonGamble & Schlemeier



Questions, Comments, or Concerns?



Strategic Planning and External Affairs Committee



Enhanced Student Portal and new Student Workspace

Becky Dunn

Assistant Commissioner for Strategic Communications & Outreach

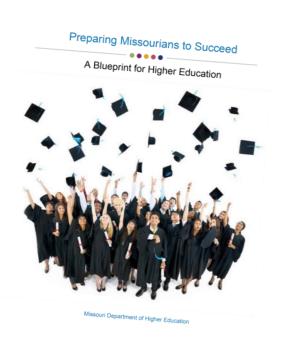


Strategic Planning and External Affairs Committee

Tab 12

Enhancement and new features driven by strategy and legislation

- Blueprint for Higher Education –
 Affordability Goal
- Legislation signed into law in 2016
- Funding appropriated in FY 2018 and FY 2019





Website provides information about planning and paying for college





Enhancement includes interactive features

- College and Degree Search
- Course Transfer Tracker
- State Financial Aid Portal
- Student Workspace





Video tutorial demonstrates Student Portal





Video tutorial demonstrates Student Workspace





Strategic Planning and External Affairs Committee

Tab 12

Questions, Comments, or Concerns?



Budget and Financial Aid Committee



Certification of Performance on Performance Measures

Jeremy Kintzel
Education Research Director

Action Item



Budget and Financial Aid Committee

Tab 13

Performance Funding Framework

- Six sector-specific measures per institution, with focus on student success, institutional efficiency, and affordability
- Performance funding in statute since 2014, but specific measures can change with CBHE approval
- Five measures collected in Oct.-Nov., and one (graduate outcomes) collected in Dec.-Jan. and certified in January



Performance Funding Framework

- Measures collected in their current form since 2017, following last performance funding task force
- Three priority measures identified for recommended funding, as for FY 2020
- Performance funding last appropriated and disbursed in FY 2016 (FY 2017 was restricted)



Priority Measures

Public Universities:

completions per FTE student

pass rates on assessment or professional licensure exams

graduate outcomes

Community
Colleges and
MSU-West Plains:

three-year graduation and transfer rate

pass rates on professional licensure exams

graduate outcomes

State Technical College:

three-year graduation rate

major field assessment pass

graduate outcomes



Waiver Requested

- ACT discontinued its general education assessment instrument (the CAAP) at mid-year in FY 2018
- Lincoln University began using new measure (ETS Proficiency Profile) for spring 2018
- DHEWD staff allowed Lincoln to report comparing fall 2017 ACT results to past years last year
- Lincoln now requesting to compare year-to-year results for spring 2018 to FY 2019

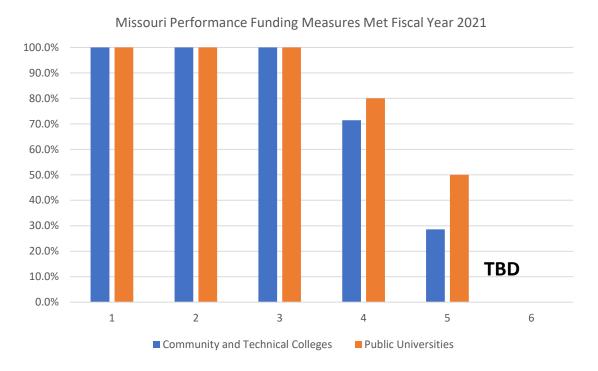


Waiver Requested

- Y2Y improvement normally reserved for institutions that didn't make their measure in the prior year
- Here, Y2Y improvement appropriate for "apples-toapples" comparison, and given that Lincoln did not choose to change assessments
- The Commissioner recommends granting the waiver



Performance Summary



Priority Measures:

- 24 institutions met at least one measure (100 percent)
- 21 institutions met two measures (88 percent)
- Graduate Outcomes TBD



Recommendation

Staff recommend that the Coordinating Board approve and certify performance measures as reported by the institutions and summarized in the attachment. Results will be shared with the state Office of Budget and Planning, and results for the final graduate outcomes measure will be certified at the January teleconference.



Institutional Eligibility to Participate in State Student Financial Assistance Programs

Leroy Wade
Deputy Commissioner for Operations

Action Item



Budget and Financial Aid Committee

Tab 14

Coordinating Board for Higher EducationDecember 11, 2019

Overview

 CBHE must certify institutions to participate in state student assistance programs

- Three year renewal for most institutions occurred in June
- Certification to participate will be renewed in 2022



Evangel University Application

- Evangel University submitted initial application to participate in the following programs
 - Access Missouri Financial Assistance Program
 - Higher Education Academic Scholarship Program (Bright Flight Scholarship)
 - Kids Chance Scholarship Program
 - Minority and Underrepresented Environmental Literacy Program
 - Public Safety Officer or Employee's Child Survivor Grant Program
- Application review confirmed institution is eligible to be approved to participate



Recommendation

Staff recommend the Coordinating Board approve Evangel University to participate in the identified state student financial assistance programs administered by the Missouri Department of Higher Education and Workforce Development until September 2022.



2019 Performance Funding Review

Jeremy Kintzel
Education Research Director



Budget and Financial Aid Committee

Tab 16

Coordinating Board for Higher EducationDecember 11, 2019

Performance Funding Review

- Performance funding mandated in statute since 2014
- Section 173.1006, RSMo also requires that "The department of higher education and workforce development (DHEWD) shall be responsible for evaluating the effectiveness of the performance funding measures, including their effect on statewide postsecondary, higher education, and workforce goals, and shall submit a report to the governor, the joint committee on education, the speaker of the house of representatives and president pro tempore of the senate by October 31, 2019, and every four years thereafter."



Focus on completion

- Evaluation completed and distributed as required
- Thanks to 2019 Russell Fellow, Nathan Abdelmalek
- Focus on graduation rates
 - Changes to framework since 2012
 - Student completion a consistent focus
 - Research in other states for comparison



Study Methodology

- Difference-in-Differences
- Identified "control states": AL, NJ, VT, WV
- 2010-11 to 2016-17: did graduation rates improve at public two- and four-year institutions compared to Missouri?



Study Results

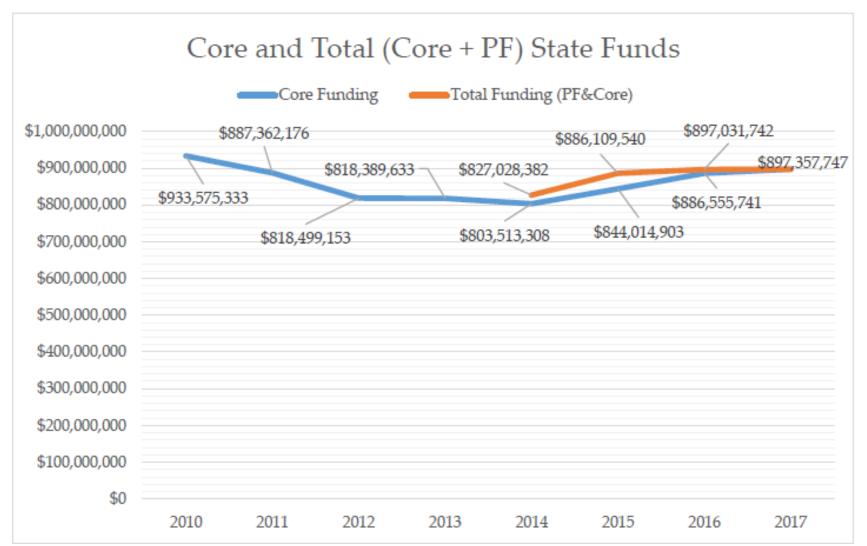
- This turns out to be really hard to "prove"; researchers in other states have also had difficulty attributing increased graduation rates to performance funding
- Rates in Missouri are increasing, but diff-in-diff not statistically different from control states



Study Limitations

- Institutional and Student characteristics likely differ at MO and control state institutions
- National research suggests equity measures may have a positive impact, and drive increased certificate completion – the latter definitely appears to be the case in MO
- Funding history important to acknowledge







Budget and Financial Aid Committee

Tab 16

Next Steps

- More study of process what are the institutions doing to drive improvement?
- Additional contextual information, even difficult to apply in funding context
- Trend data on graduate outcomes
- Revisit in 2023, absent changes to statute



Questions, Comments, or Concerns?



Coordinating Board for Higher Education
December 11, 2019

Capital Improvement Survey Results

Gerren McHam
Special Assistant for External Relations



Budget and Financial Aid Committee

Tab 17

Coordinating Board for Higher EducationDecember 11, 2019

Background

- During the September CBHE meeting, the board asked DHEWD to assess the capital improvement policy statements and determine whether these statements are still applicable under Missouri's current higher education, workforce, and economic landscape.
- The department was also asked to evaluate its capital improvement procedures and process it uses to score capital improvement proposals.



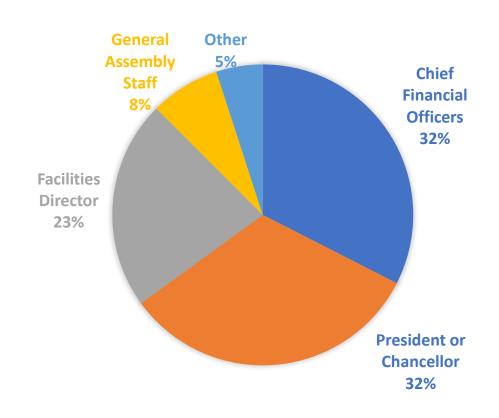
Survey

 As part of this process, the department surveyed: the Missouri public institution presidents/chancellors, chief financial officers, facility directors, and general assembly staff members to provided recommendations to the capital improvement policy statements and overall process.



Survey Participation

- 40 out of 116 participated in survey (34%)
- Public sector institution breakdown:
 - 16 community colleges or State Technical College
 - 20 public universities





Summary on Policy Statement Feedback

- While there were various opinions across the policy statements, 85% or more of respondents voted for keeping the current statements.
- There are recommendations to include consideration for workforce demands/needs and modifying the current statements to focus more on repair and renovations.



- Most respondents feel this is relevant and should be considered.
- Some participants believe it favors larger institutions with higher enrollments while others suggested consideration should be given to workforce and local needs.



- Most respondents agreed with the policy statement.
- Some feel that this statement unfairly excludes institutions with newer facilities and emerging areas with specific facility requirements for upkeep.



- Mixed responses were provided on this statement.
- While some feel this is a good general policy, a number of participants argue that this statement assumes current square footage is adequate and the policy fails to account for new square footage needed to expand programs based on enrollment or workforce trends.



 All agree with this policy statement but some find it to be too vague of a statement or could be unnecessary to keep as a listed priority.



- Most agreed with the need for the statement.
- Some do question the process in which a building is deemed an appropriate candidate for renovation versus demolition.
- There was also mention that a cost-benefit analysis should be completed before proposals are submitted into CIBR.



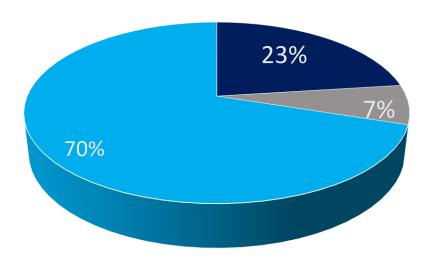
 Most feel this policy makes sense but believe it may be unnecessary to include as a top priority since institutions should have already undergone this process prior to the formal request. In addition, there are requests for exceptions.



- Responses were split on this statement.
- Some argue auxiliary buildings that directly support growth might be exempted; other respondents feel this policy favors larger institutions over smaller institutions which may need funds for maintaining aging auxiliary facilities.
- Others agree with statement outright.



Consider the current policy statements. Are there any additional policy statements the Coordinating Board for Higher Education should include?



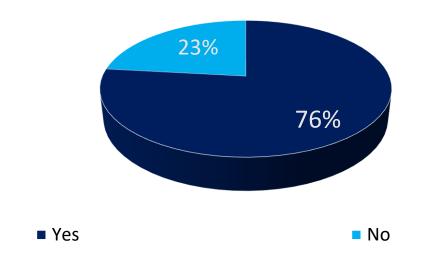
- Update Statements to Reflect Economic development/Regional Needs
- Facility Renovation Projects
- No recommendations



Budget and Financial Aid Committee

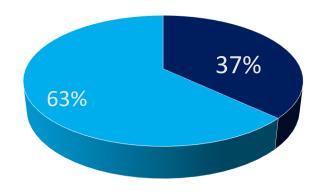
Tab 17

When a new facility is brought "online" part of that analysis includes determining whether a facility, should be taken offline. Should this be a required consideration an institution should explore and document upon submitting their proposal?





Capital requests submitted to the DHEWD combine maintenance & repair and new construction requests. Should the department continue to score and rank these proposals to develop one capital improvement list or provide two separate lists?

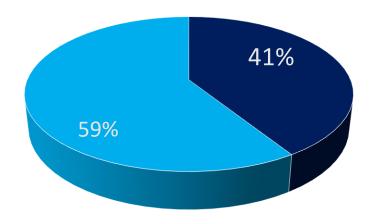


One List

Two Separate Lists



Should the capital improvement scoring process include only department staff or other representation?

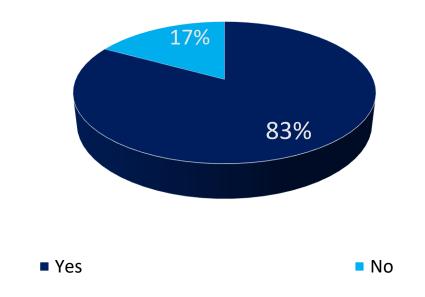


Other Representation

Department Staff Only

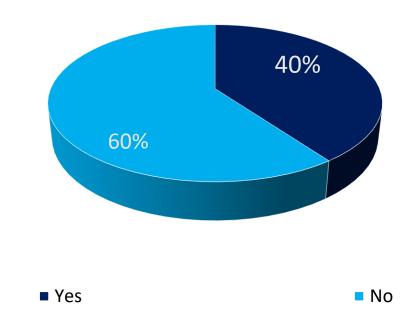


Should the department (and/or representatives of other organizations) continue the practice of scoring and ranking projects?





Should the Department of Higher Education and Workforce
Development score all project proposals submitted by institutions rather
than only the top priority?

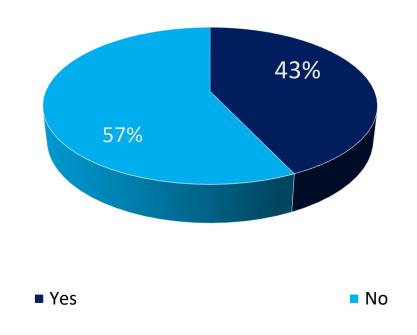




Budget and Financial Aid Committee

Tab 17

Should the department cap the total dollar amount of the cumulative submitted projects which is presented to the Coordinating Board for Higher Education for consideration?



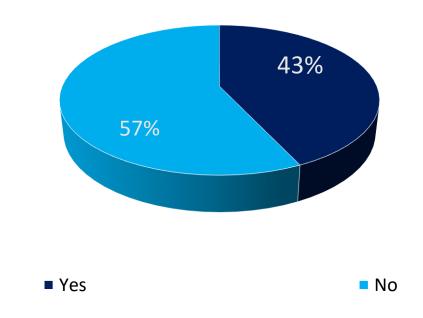


Budget and Financial Aid Committee

Tab 17

Other Capital Improvement Considerations

Should the department place a cap on the cumulative dollar amount an institution can submit for consideration across all capital improvement proposals?





Budget and Financial Aid Committee

Tab 17

Questions, Comments, or Concerns?



Academic Affairs and Workforce Needs Committee



Missouri Advisory Board for Educator Preparation (MABEP)

Dr. Mara Woody
Assistant Commissioner for Postsecondary Policy

Action Item



Academic Affairs and Workforce Needs Committee

Tab 18

Proposed Appointee Information



Dr. Melanie Bishop, Associate Vice President for Graduate Affairs & Dean of School of Education, Missouri Baptist University (MBU)



Dr. Quincy Rose, Dean of College of Education, Harris-Stowe State University (HSSU)



Recommendation

Staff recommend that the Coordinating Board approve the following two individuals to positions on the Missouri Advisory Board for Educator Preparation:

Dr. Quincy Rose, Harris-Stowe State University, (public four-year university)

Dr. Melanie Bishop, Missouri Baptist University (independent college or university)



Harris-Stowe State University Statewide Mission

Angelette Prichett
Director of Academic Affairs

Action Item



Academic Affairs and Workforce Needs Committee

Tab 19

Harris-Stowe State University submitted an application for a statewide mission in STEM for underrepresented and underresourced students.





Academic Affairs and Workforce Needs Committee

Tab 19

The CBHE shall review applications from institutions seeking a statewide mission. Institutions shall provide evidence that they have the **capacity to discharge successfully such a mission**.

If CBHE determines an institution has qualified for a mission change the CBHE shall **submit a report** to the general assembly outlining the proposed change.

No statewide mission shall become effective until the **general assembly approves the proposed mission change** by concurrent resolution and the mission has been approved by the CBHE and the institutions for which the CBHE recommended a statewide mission before August 28, 1995.

§ 173.030(8) and (9), RSMo



Capacity to successfully discharge the mission must be demonstrated by evidence that:

- 1. The institution enrolls a representative cross-section of Missouri students.
- 2. The institution offers one or more programs of unusual strength that respond to a specific statewide need.
- 3. The institution has a clearly articulated admission standard.
- 4. The institution is characterized by a focused academic environment.
- 5. The institution has adopted and maintains a program of continuous improvement and reports on performance measures.

The institution must also provide a mission implementation plan.





- 1. The institution must show that it enrolls a representative cross-section of Missouri students. Evidence may include, but is not limited to:
 - Enrolling at least 40% of its Missouri resident, first-time degree-seeking freshmen from **outside its historic statutory service region**;
 - Enrolling its Missouri undergraduate students from at least eighty percent of all Missouri counties; or
 - Enrolling one or more groups of special population students such as minorities, economically disadvantaged, or physically disadvantaged from outside its historic statutory service region at rates exceeding state averages of such populations enrolled in the higher educational institutions of this state.





2. The institution must also show that it offers one or more programs of unusual strength which respond to a specific statewide need. Examples of evidence of meeting this requirement which the institution may present include, but are not limited to, the following:





 Independent certification for meeting national or state standards or requirements



- Placement rates significantly higher than average
- Licensure or registration rates for graduates seeking such recognition significantly higher than average



- Quality of program faculty
- Responds to a specific statewide need



Academic Affairs and Workforce Needs Committee

Tab 19



- 3. The institution must show that it has a **clearly articulated admission standard** consistent with the provisions of:
 - § 173.005.2(6), RSMo: "The **coordinating board** for higher education shall establish **admission guidelines** consistent with institutional missions" OR
 - § 174.130, RSMo: "Each **board** may make such rules and regulations for the **admission** of students as may be deemed proper."





4. The institution must show that it is characterized by a **focused** academic environment which identifies specific but limited areas of academic emphasis at the undergraduate, and if appropriate, at the graduate and professional school levels, including the identification of programs to be continued, reduced, terminated or targeted for excellence. Not addressed.

The institution shall, consistent with its focused academic environment, also have the demonstrable capacity to provide significant public service or research support that address statewide needs for constituencies beyond its historic statutory service region





- 5. The institution has adopted and maintains a **program of continuous quality improvement** and reports annually appropriate and verifiable **measures of institutional accountability** related to such program. Such measures shall include, but not be limited to:
 - Indicators of student achievement and institutional mission attainment such as percentage of students meeting institutional admission standards
 - Success of remediation programs, if offered
 - Student retention rate
 - Student graduation rate
 - Objective measures of student, alumni and employer satisfaction
 - Objective measures of student learning in general education and the major, including written and oral communication skills and critical thinking skills



Academic Affairs and Workforce Needs Committee

Tab 19



As a component of this process, each institution shall prepare, in a manner prescribed by the coordinating board, a mission implementation plan for the coordinating board's consideration and approval.



Statewide Missions: Next Steps

No change of mission for an institution under this subdivision establishing a statewide mission shall become **effective until the general assembly approves the proposed mission change by concurrent resolution**, except for the institution defined pursuant to subdivision (1) of section 174.010, and **has been approved by the coordinating board and the institutions for which the coordinating board has recommended a statewide mission prior to August 28, 1995.**

If the CBHE recommends a statewide mission:

- Commissioner of Higher Education sends a letter to the general assembly notifying them of the recommendation by the CBHE;
- Missouri State University and Truman State University submit approvals (if appropriate).



Recommendation

Staff recommend that the Coordinating Board approve Harris-Stowe State University's application for a statewide mission in STEM for underrepresented and under-resourced students.



Academic Program Actions on Provisionally Approved Programs

Angelette Prichett
Director of Academic Affairs

Action Item



Academic Affairs and Workforce Needs Committee

Tab 20

Recommendation

Staff recommend the Coordinating Board approve the recommended actions listed in Table 1.



Comprehensive Review of St. Charles Community College's Bachelor's Degree in Occupational Therapy Assistant

Angelette Prichett
Director of Academic Affairs



Academic Affairs and Workforce Needs Committee

Tab 22

6 CSR 10-4.010, Submission of Academic Information, Data and New Programs, identifies the following as **triggers for a comprehensive review**:

- The institution will incur substantial costs to launch and sustain the program;
- The program includes offering degrees at the **baccalaureate level** or higher that fall within the engineering CIP code;
- The program is outside an institution's CBHE-approved mission;
- The program will include the offering of a **doctoral degree** (applicable only to non-University of Missouri institutions); or
- The program will include the offering of an education specialist degree.



Academic Affairs and Workforce Needs Committee

Tab 22

For community colleges proposing to offer a bachelor's degree, the following additional criteria are outlined in § 163.191(1), RSMo:

- ...may include baccalaureate degrees only when authorized by the
 coordinating board for higher education in circumstances where the level of
 education required in a field for accreditation or licensure increases to the
 baccalaureate degree level or, in the case of applied bachelor's degrees, the
 level of education required for employment in a field increases to that
 level, and
- when doing so would not unnecessarily duplicate an existing program, collaboration with a university is not feasible or the approach is not a viable means of meeting the needs of students and employers, and
- the institution has *the academic and financial capacity* to offer the program in a *high-quality manner*."



Academic Affairs and Workforce Needs Committee

Tab 22

- St. Charles Community College submitted a proposal for comprehensive review to offer the Bachelor of Applied Science in Occupational Therapy Assistant.
- This proposed program would transition their existing associate degree in OTA to a bachelor of applied science degree.



- **Phase I:** Initial proposal submitted and posted for public comment. *Does the proposed program meet the criteria/threshold to be considered for comprehensive review?*
- Phase II: Institution submits full proposal for review. Has the institution supported its cause for approving the program?



SCCC's proposal was posted for public comment, with comments received on behalf of the statewide four-year chief academic officers, the Council on Public Higher Education, and the University of Missouri system.

Three similar points were shared across the letters:

- Pathways to accreditation and licensure remain the same
- The level of education for employment remains the same
- Full collaborative opportunities have not been explored



Questions, Comments, or Concerns?



2019 Equity in Missouri Higher Education Report

Erik Anderson

Director of Innovation and Performance



Academic Affairs and Workforce Needs Committee

Tab 23

What is equity?

Equity is the idea that a student's life circumstances should not dictate chances of success. It is often measured by observing areas where it does not exist: the gaps among learners from varying geographies; between genders; races or ethnicities; and by income level. These differences in outcomes are known as achievement gaps.



Moral Imperative

That all constitutional government is intended to promote the general welfare of the people; that all persons have a natural right to life, liberty, the pursuit of happiness and the enjoyment of the gains of their own industry; that all persons are created equal and are entitled to equal rights and opportunities under the law; that to give security to these things is the principal office of government, and that when government does not confer this security, it fails in its chief design.

Article I Section II, Missouri Constitution Bill of Rights



Key Definitions

Access

- the intersection between opportunity and means; attaining a postsecondary credential appears to be reasonable in terms of cost and preparedness
- also includes the first semester of enrollment

Progress

 encompasses student persistence, fall to fall retention in traditional academic programs, and continuation of postsecondary program to degree completion



Characteristics Analyzed

- Race/Ethnicity
- Sex
- Income Levels
- Parental Education Levels
- Geographic Origin (rural/urban)

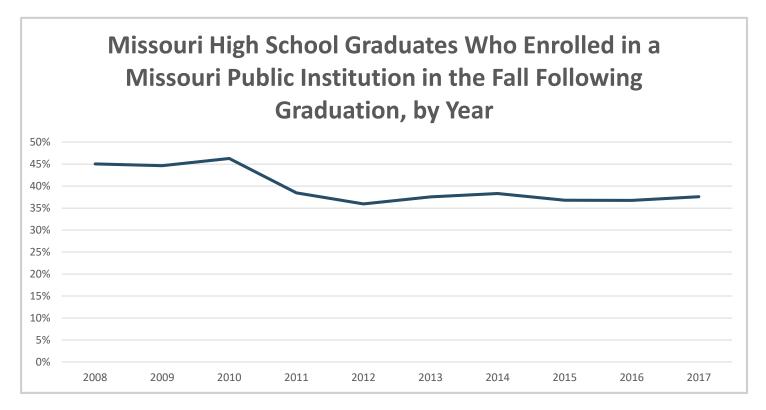


Data Sources

- Enhanced Missouri Student Achievement Study (EMSAS) data
- FAMOUS (Financial Aid database)
- American Community Survey (ACS)
- DESE Graduates Data
- IPEDS



High School Data

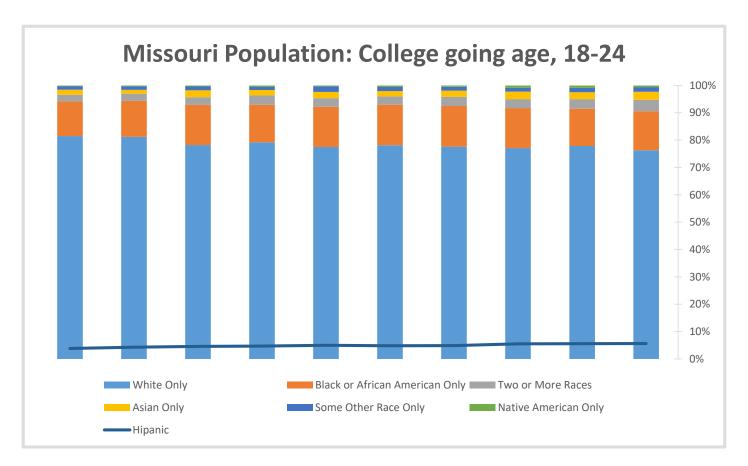


Decline in students enrolling in public higher education right out of high school

Academic Affairs and Workforce Needs Committee

Tab 23

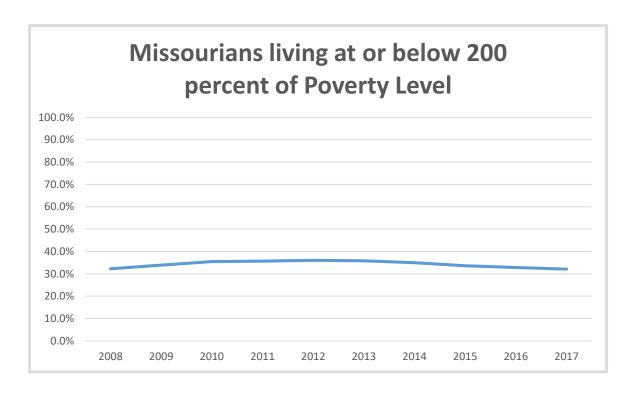
Population Trends





Academic Affairs and Workforce Needs Committee

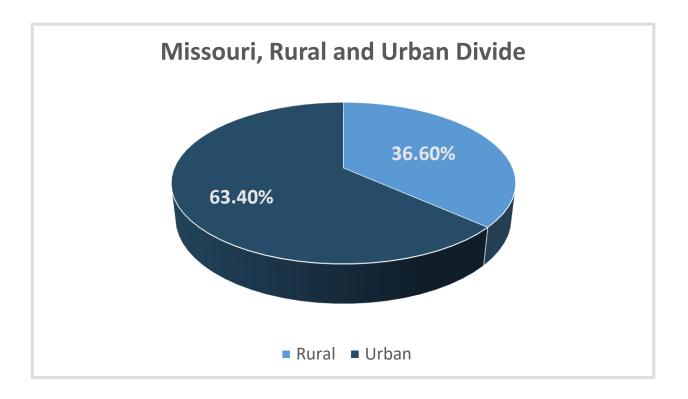
Population Trends



1 in 3 Missourians live at or below 200% of poverty level

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Population Trends



Roughly 2 out of 3 people live in urban counties

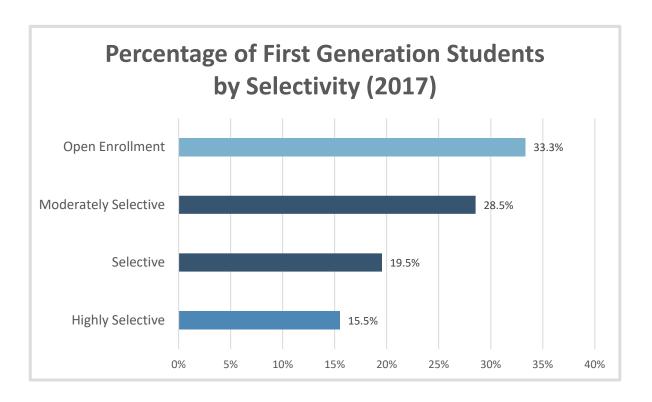


Access

- First-time undergraduate enrollments match the demographic profile of Missouri.
- However...



Access: Selectivity

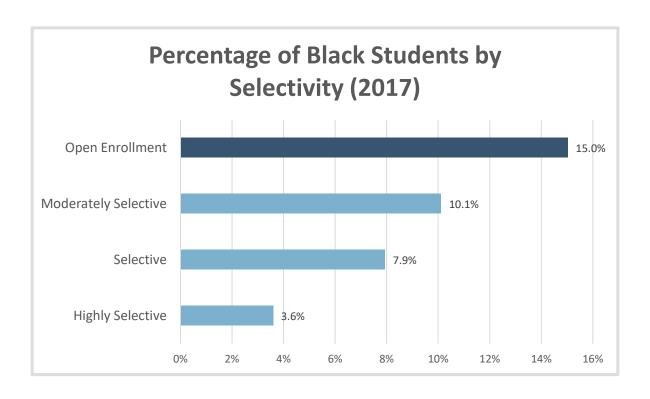


First generation students are more likely to attend open enrollment institutions than more selective institutions

Academic Affairs and Workforce Needs Committee

Tab 23

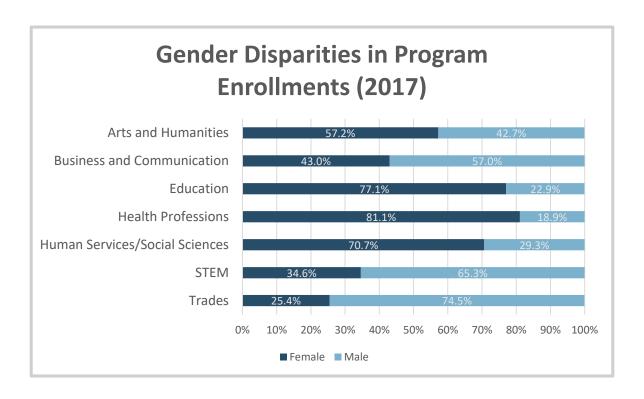
Access: Selectivity



Black students are underrepresented at more selective institutions



Access: Program Enrollments

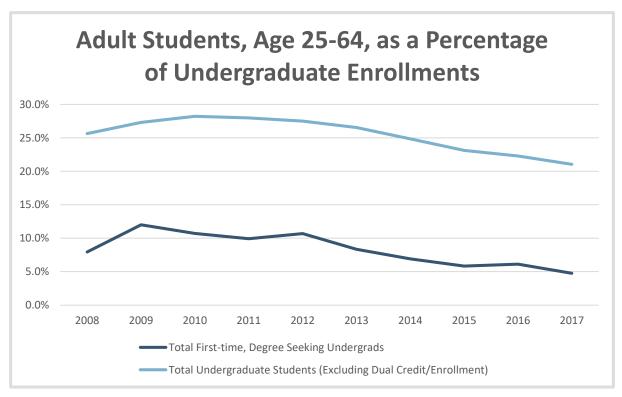


Missouri's female students are underrepresented in STEM and business/communications programs

Academic Affairs and Workforce Needs Committee

Tab 23

Access: Adult Students

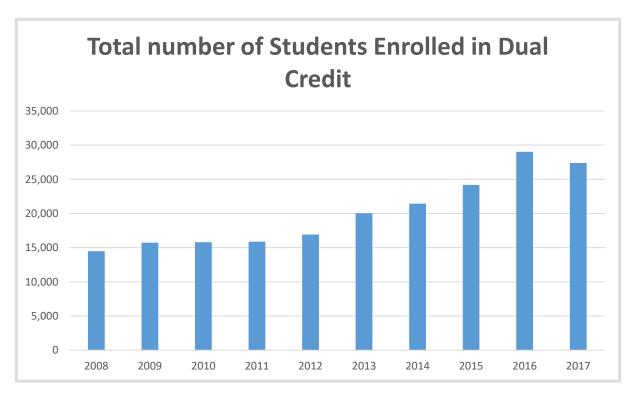


Significant decrease in adult enrollment following the Great Recession and Economic Recovery

Academic Affairs and Workforce Needs Committee

Tab 23

Preparation: Early College Credit



The number of students taking dual credit or dual enrollment is increasing

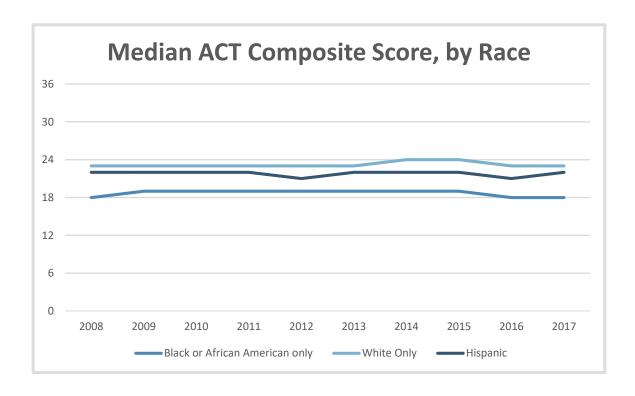


Preparation: Early College Credit

- Only 4.9% of students with incoming college credit are Black students
 - 1.9% when looking at students bringing in 15-30 credits
- 21.3% of students with incoming college credit come from a low-income background
 - 16.7% for those bringing in 15-30 credits
- Females students are much more likely to bring in credit than males



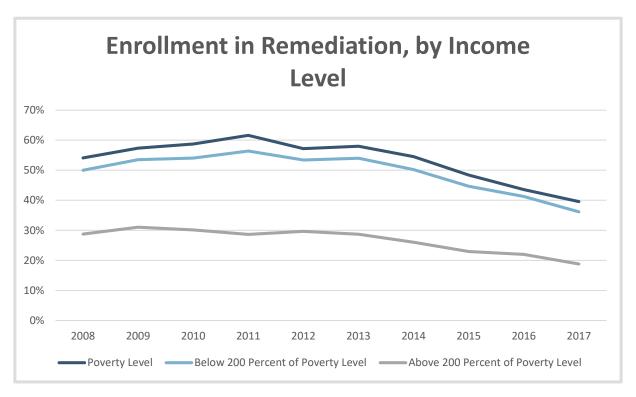
Preparation: ACT



Persistent gaps in median ACT score, by race



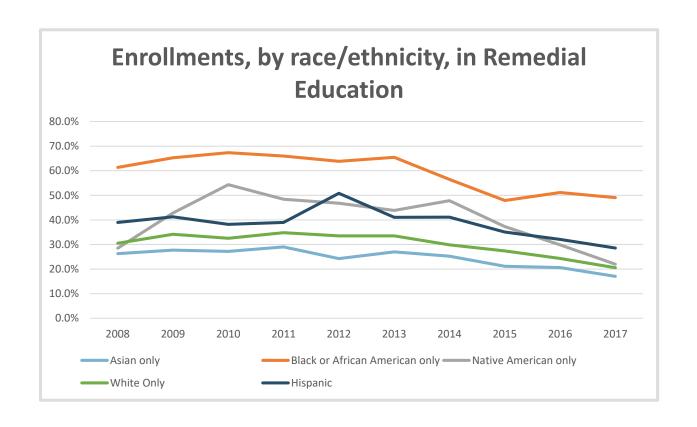
Preparation: Remediation



Low-income students are twice as likely to enroll in remediation when compared to their peers

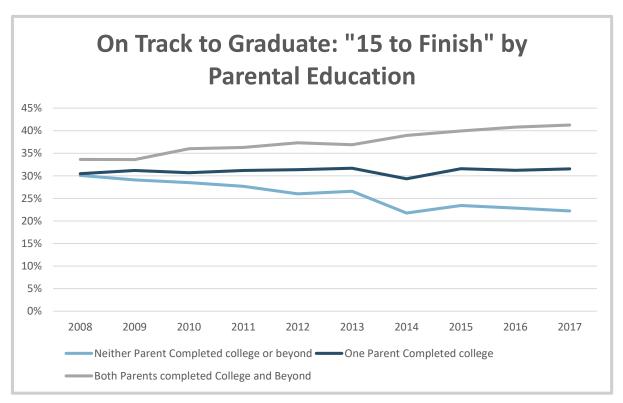


Preparation: Remediation





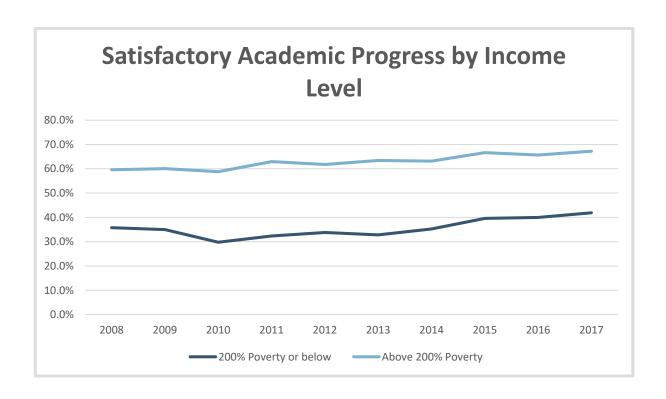
Progress: "15 to Finish"



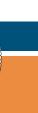
First- generation and low-income students are less likely to be on track to graduate on time



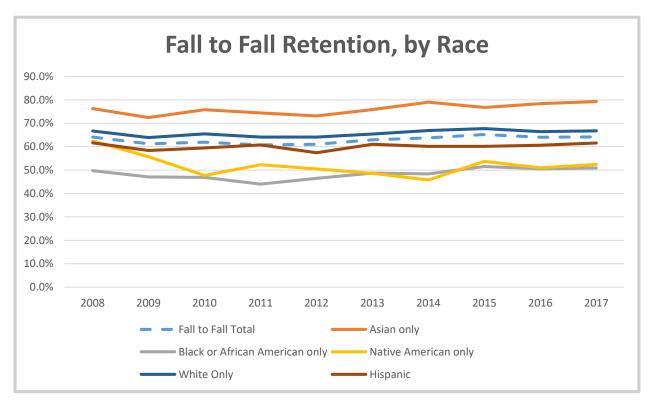
Progress: Satisfactory Academic Progress



Students from a low-income background are much less likely to achieve SAP than their wealthier peers



Progress: Fall to Fall Retention



Significant disparity in fall to fall retention in terms of race, income, and parental education levels



Next Steps

- Future Reports
 - 2020 Success
 - 2021 Affordability
- Identify 4-5 recommendations, work with regional teams
 - Report efforts at 2020 Equity Summit
- Collaborate with DESE and other state agencies



Questions, Comments, or Concerns?



Coordinating Board for Higher Education
December 11, 2019

Fall 2019 Enrollment Report

Jeremy Kintzel Education Research Director



Academic Affairs and Workforce Needs Committee

Tab 24

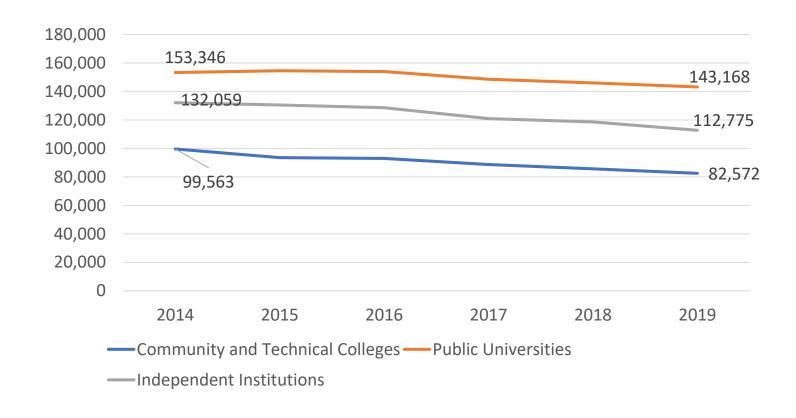
Coordinating Board for Higher EducationDecember 11, 2019

Fall Enrollment Data Collection

- Reported annually by public and comprehensive independent institutions
- Calculated from student-level data for public and about half of independent institutions
- Collected via aggregate (non-student-level) surveys from remaining independents

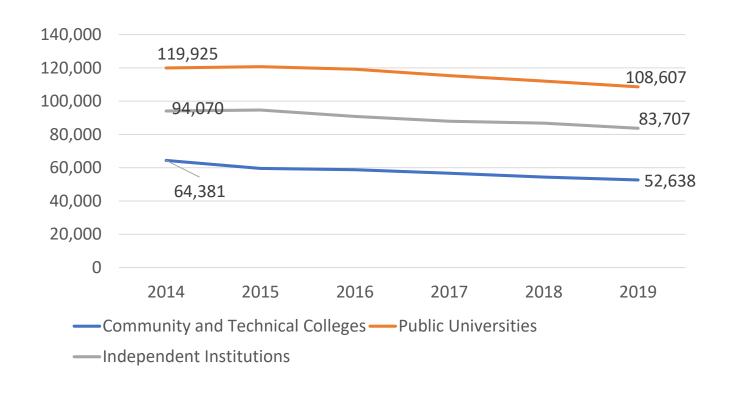


Headcount Enrollment





Full-Time Equivalent Enrollment



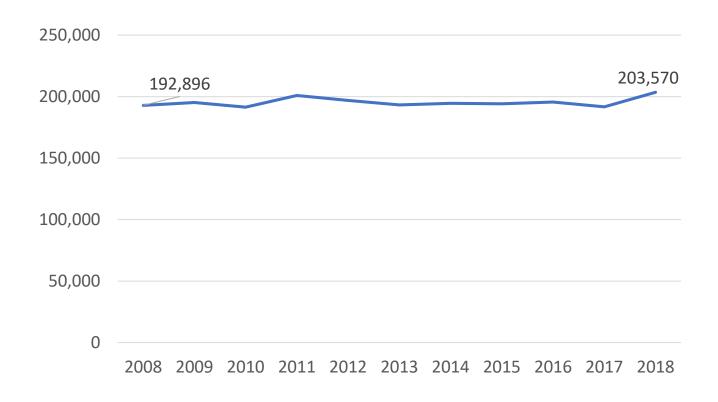


Working-Age (25-64) Population

3,500,000	3,113,410 3,1	47,713
3,000,000		
2,500,000		
2,000,000		
1,500,000		
1,000,000		
500,000		
0	2008 2009 2010 2011 2012 2013 2014 2015 2016 2017	2018



Some College, 25-34



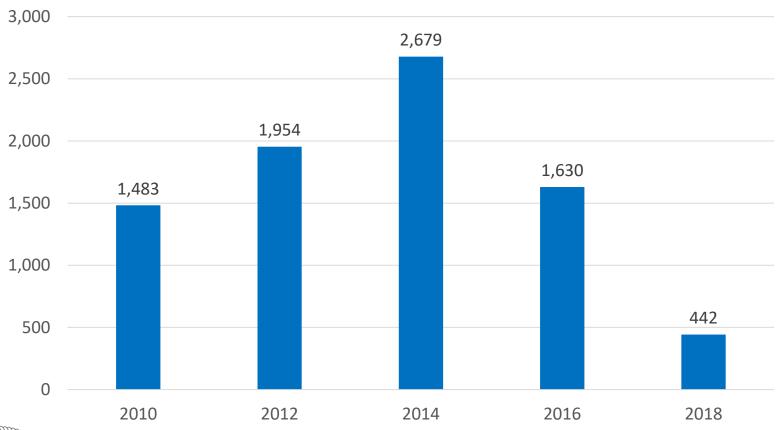


Migration Data Source

- USDE collects enrollment data from all Title-IV postsecondary institutions
- IPEDS (Integrated Postsecondary Education Data System) surveys are required annually, but some components are biannual
- Enrollment survey includes state/territory origin of first-time degree-seeking undergraduate students, but only in even years



Net In-Migration to Missouri, New Students (All Sectors)

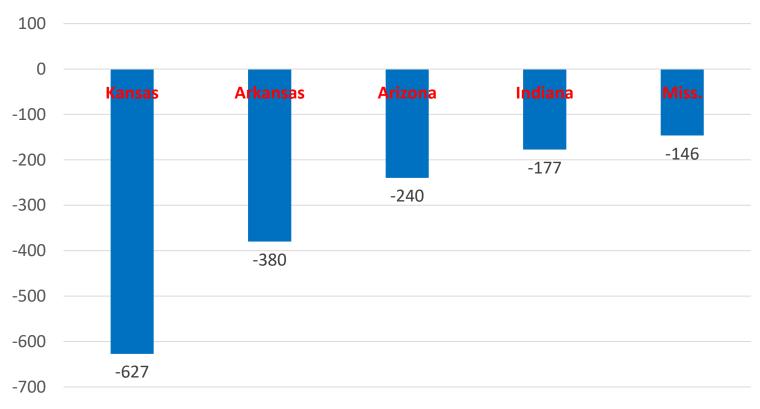




Academic Affairs and Workforce Needs Committee

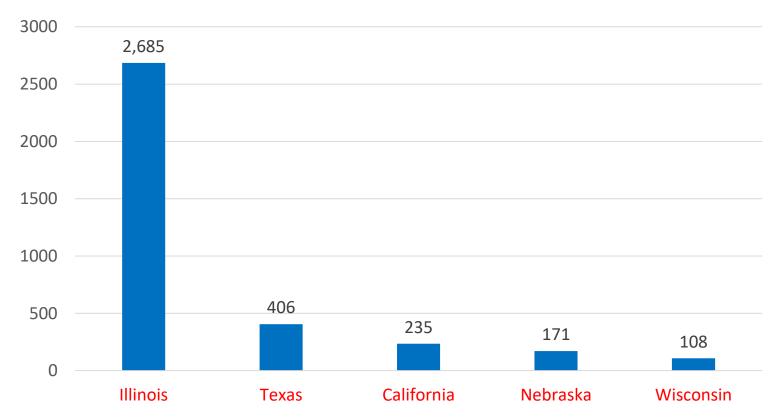
Tab 24

Top 5 States MO Students Move To (2010-2018 Average, All Sectors)





Top 5 States MO Students Come From (2010-2018 Average, All Sectors)





Academic Affairs and Workforce Needs Committee

Tab 24

Conclusions

- Public and comprehensive independent institutions continue to face demographic and economic headwinds (i.e. continuing low unemployment)
- Net in-migration decreasing other states and institutions are facing similar challenges and competing for their own students
- Early signs of population growth among young working Missourians (age 25-34), but their needs will differ from traditional students



Questions, Comments, or Concerns?



Coordinating Board for Higher Education
December 11, 2019

January Teleconference Date and Time

January 22, 2020 10:00 a.m. – 11:00 a.m.

Call-In information to be provided closer to meeting date.



Coordinating Board for Higher Education
December 11, 2019

March CBHE Public Meeting

March 4, 2020 9:00 a.m. – 12:00 p.m.

- General Business & PAC
 - Legislative Update
 - Budget Update
 - New Committee Members and Chairs Announced
- Academic Affairs & Workforce Needs
 - Appointments to Proprietary School Advisory Committee
 - High School Graduates Performance Report
 - Report on College Readiness
- Budget & Financial Aid

- Strategic Planning & External Affairs
- Audit
- Recurring
 - Update on Implementation of Legislation
 - Academic Program Actions
 - Provisionally Approved Programs
 - Proprietary School Certification Action and Reviews



Adjourn Public Session of the Coordinating Board for Higher Education

Action Item



General Business

Coordinating Board for Higher Education
December 11, 2019

Coordinating Board for Higher Education Public Meeting

To request a copy of this presentation, contact Alyssa McLeod at alyssa.mcleod@dhewd.mo.gov

