



A Comprehensive Review of the Undergraduate Student Pipeline

Presentation to Finance Committee
March 27, 2014

*Prepared by Institutional Research
Office of Administration and Finance/
Chief Operating Officer*



Where We Are Now: Current Data and Outcomes

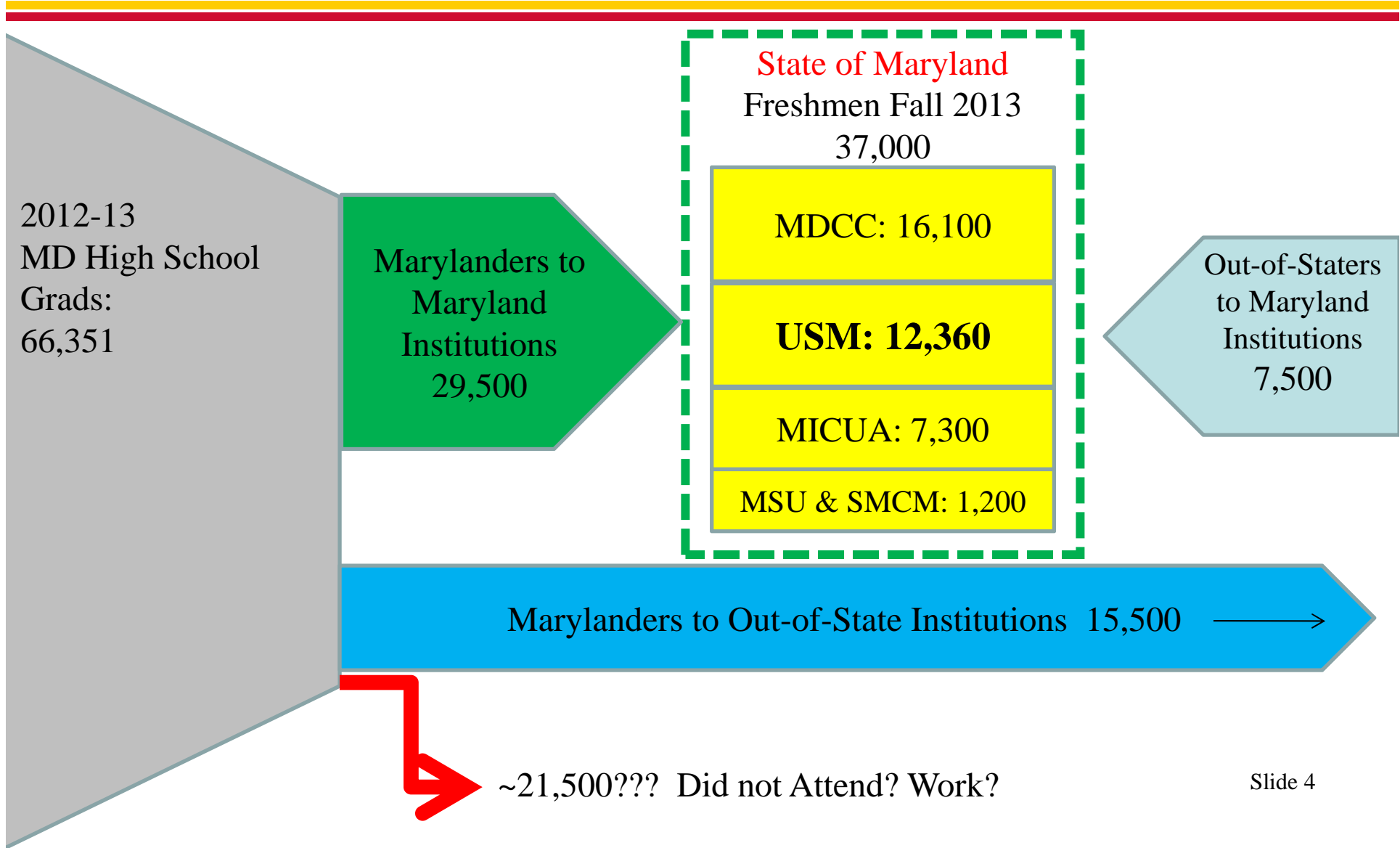
- Approaching mid-term progress on FY 2020 strategic goals
- Four annual reports that highlight three major undergraduate pipelines
- Common themes/connections between the reports
 - College readiness & demography
 - Historical degree production & strategies for increased attainment
 - Impact on enrollment growth and outcomes
- Policy implications
 - Strategic expansion of academic programs
 - More targeted transfer and financial aid policies
 - Enhanced utilization of regional centers
 - Funding



FIRST-TIME, FULL-TIME FRESHMEN

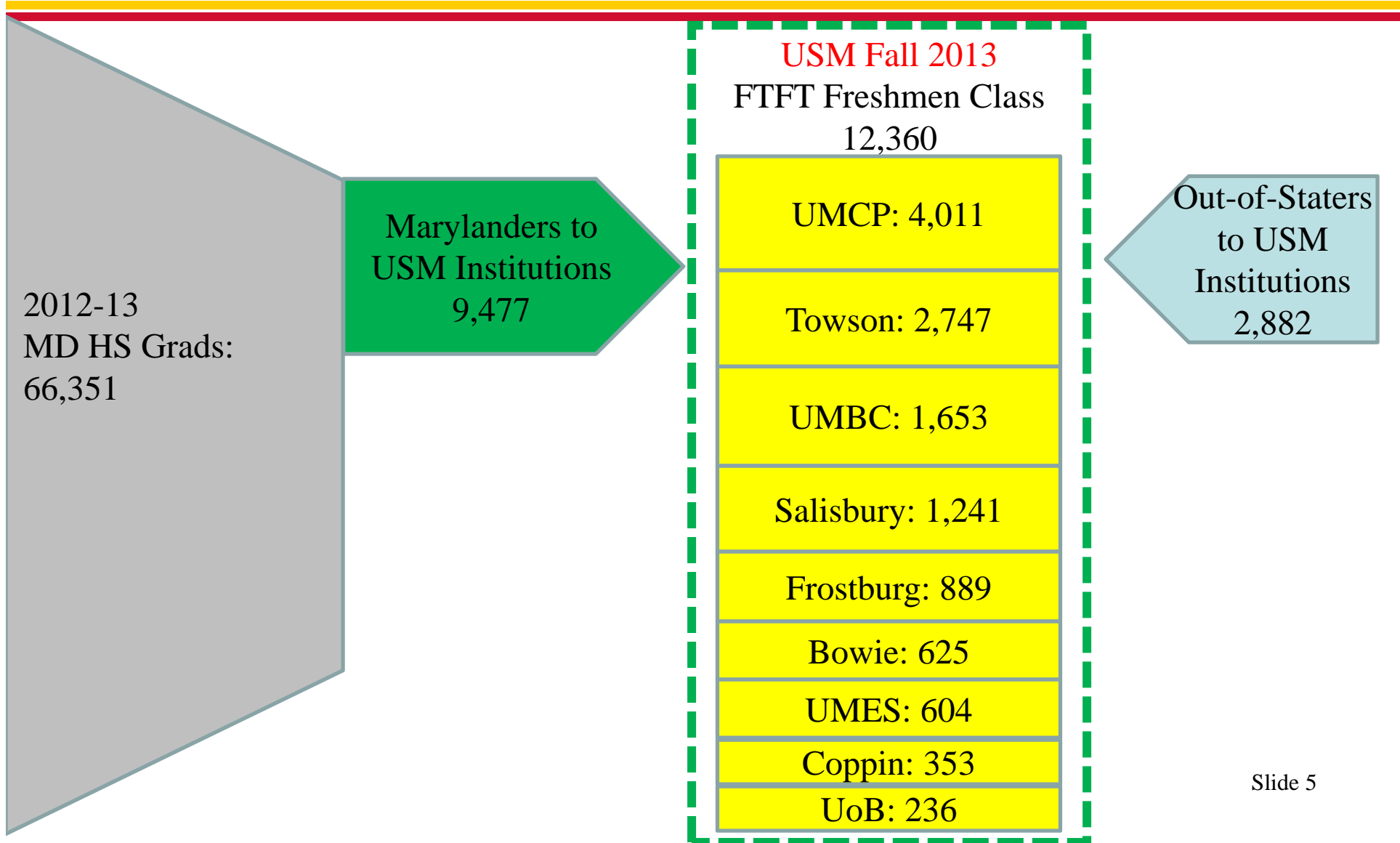


New Freshmen Pipeline STATE-WIDE



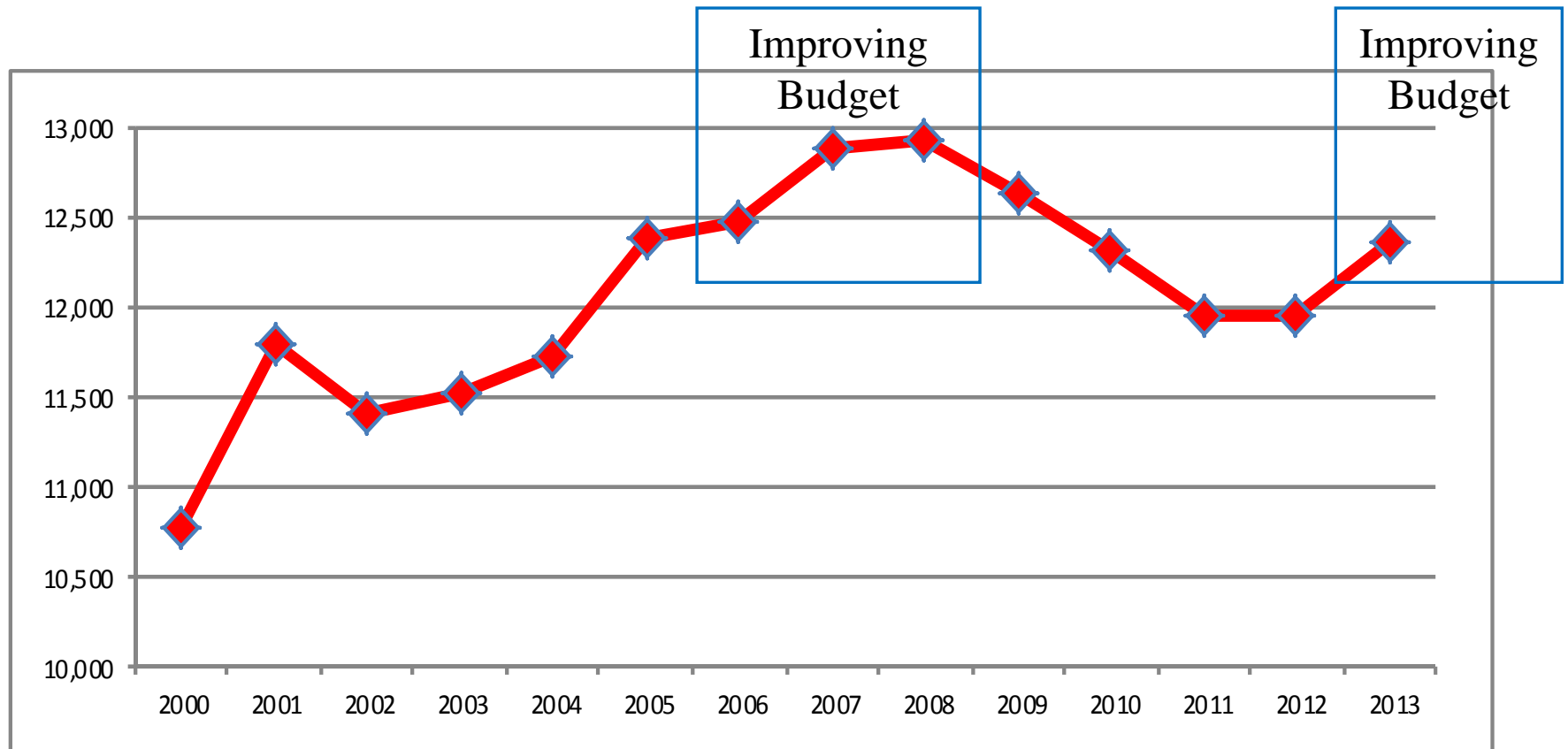


New Freshmen Pipeline **USM**





New Freshmen Overview: Cohort Increases after 4 Years of Decline





NEW TRANSFERS



Transfer Pipeline USM

MDCC to USM Institutions
11,882

Out-of-State & Other Institutions
to USM Institutions
10,007

USM FY 2013 Transfer 21,889
UMUC: 9,258
Towson: 3,455
UMCP: 2,690
UMBC: 1,957
Salisbury: 1,116
UoB: 990
Bowie: 704
Frostburg: 684
Coppin: 413
UMB: 384
UMES: 238



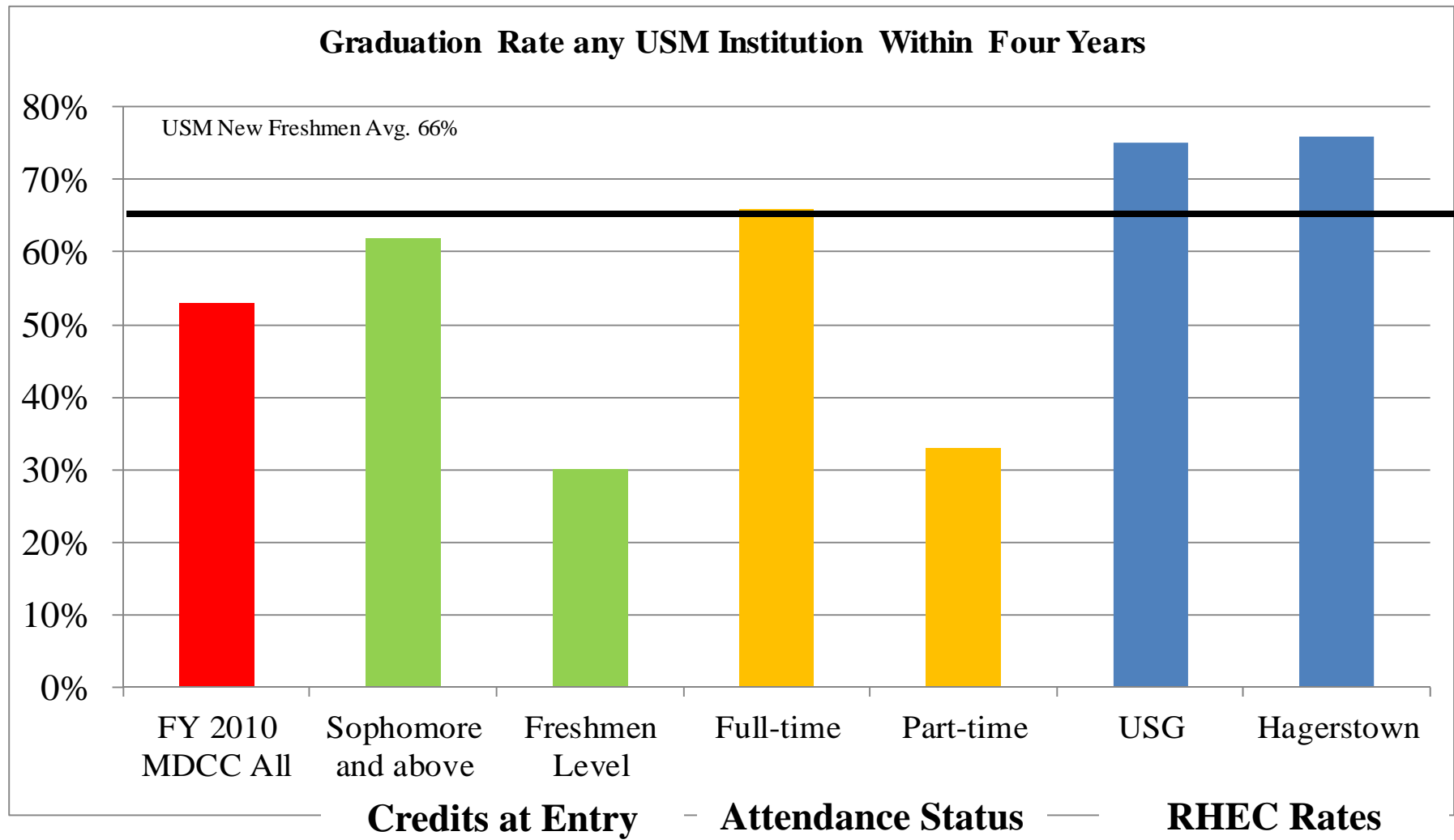
MDCC Transfer Pipeline USM

MDCC to USM Institutions
11,882

USM FY 2013 MDCC Transfer 11,882
Towson: 2,848
UMUC: 2,840
UMCP: 1,930
UMBC: 1,418
Salisbury: 841
UoB: 690
Frostburg: 412
Bowie: 353
Coppin: 238
UMB: 177
UMES: 135

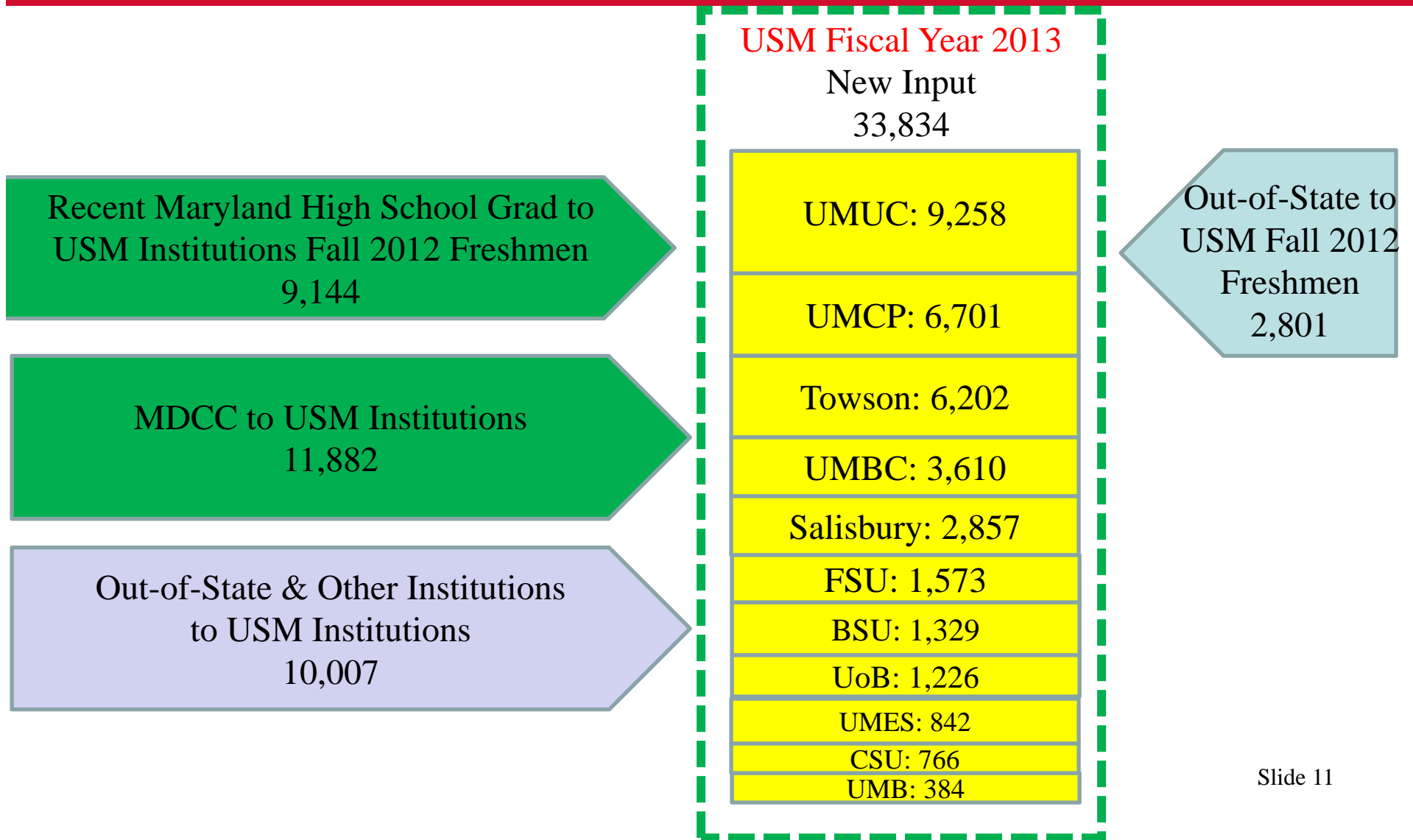


Success Among Transfer Population



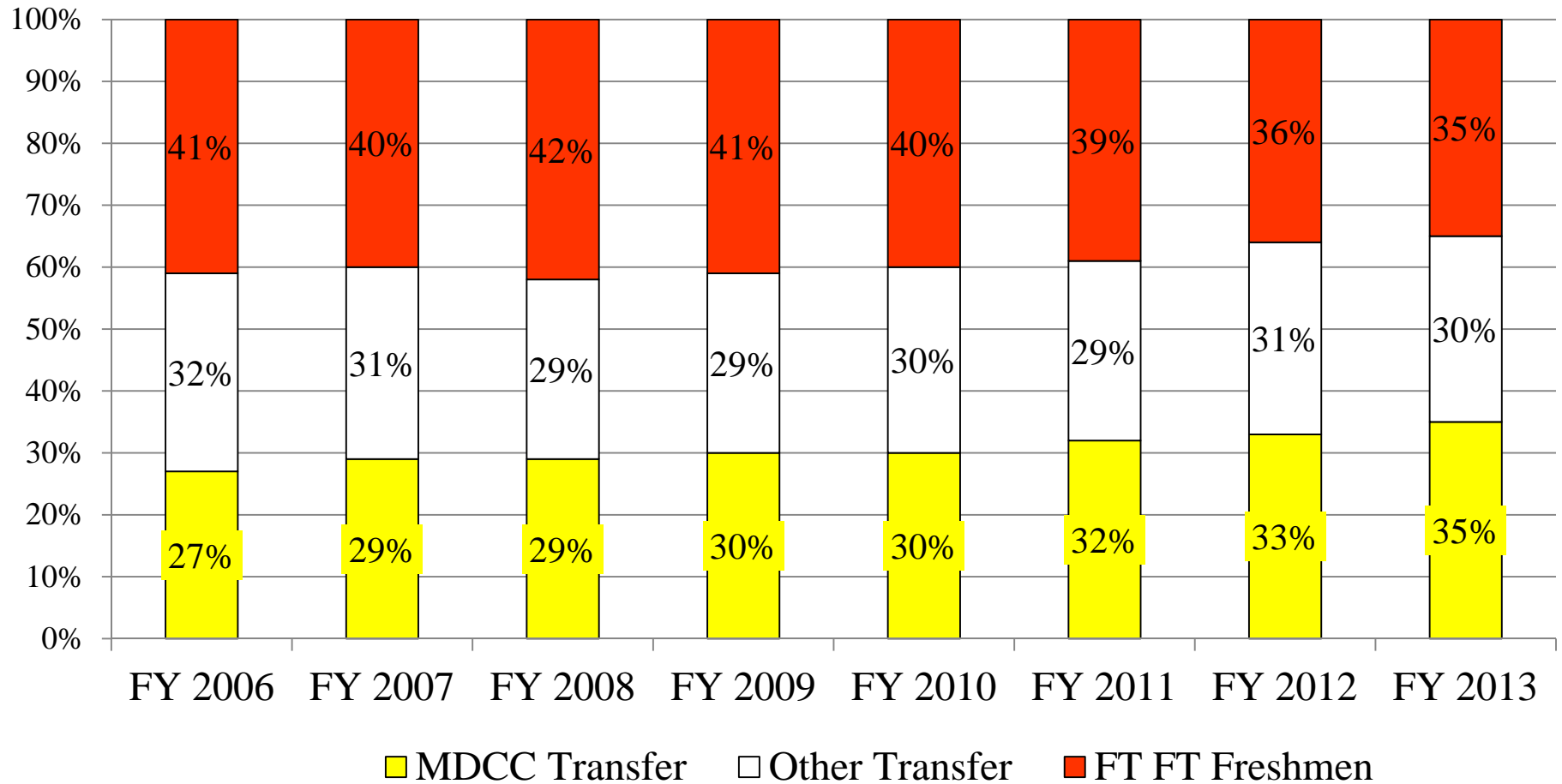


FY 13 Summary of All Pipelines to USM





Relative Size of Freshmen to Transfers is Changing



Note: First-time full-time freshmen as of the fall term



Policy Implications for Consideration

Freshmen

- Most cost-effective way to improve freshmen output is closing the achievement gap +700 degrees potential
- Funding for input
- Factors that affect input increases
 - Competition
 - Resources (housing, significant financial aid, student services, etc.)
 - Strategic academic program availability

Transfers

- Funding for input and financial aid
- Strategic program expansion at Regional Centers
- Increase number of completed credits before transferring
- Financial support to help more students attend full-time

Degree Increase Potential: +750 on Current Base



Enrollment Projections

WHERE ARE WE GOING?

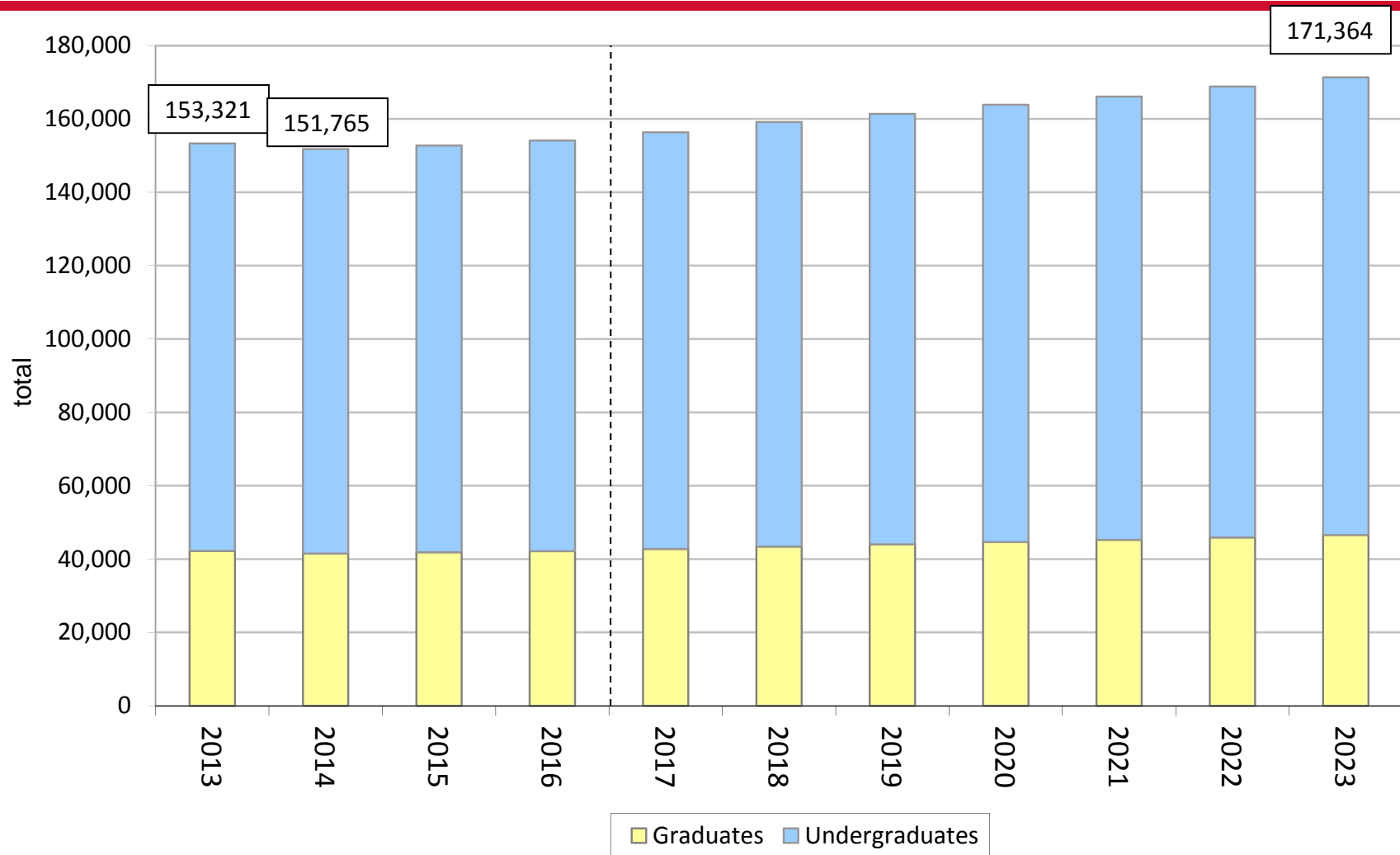


Enrollment Projections are Important

- USM and Maryland's College Attainment Goal(s):
 - Expand Access & Success
- Impacts Other USM Planning Efforts
 - Capital Planning Process (Long-term)
 - Student Support Needs (Middle-Term)
 - Operating Budget Development (Short-Term)
- Informs:
 - MHEC Statewide Projection Process

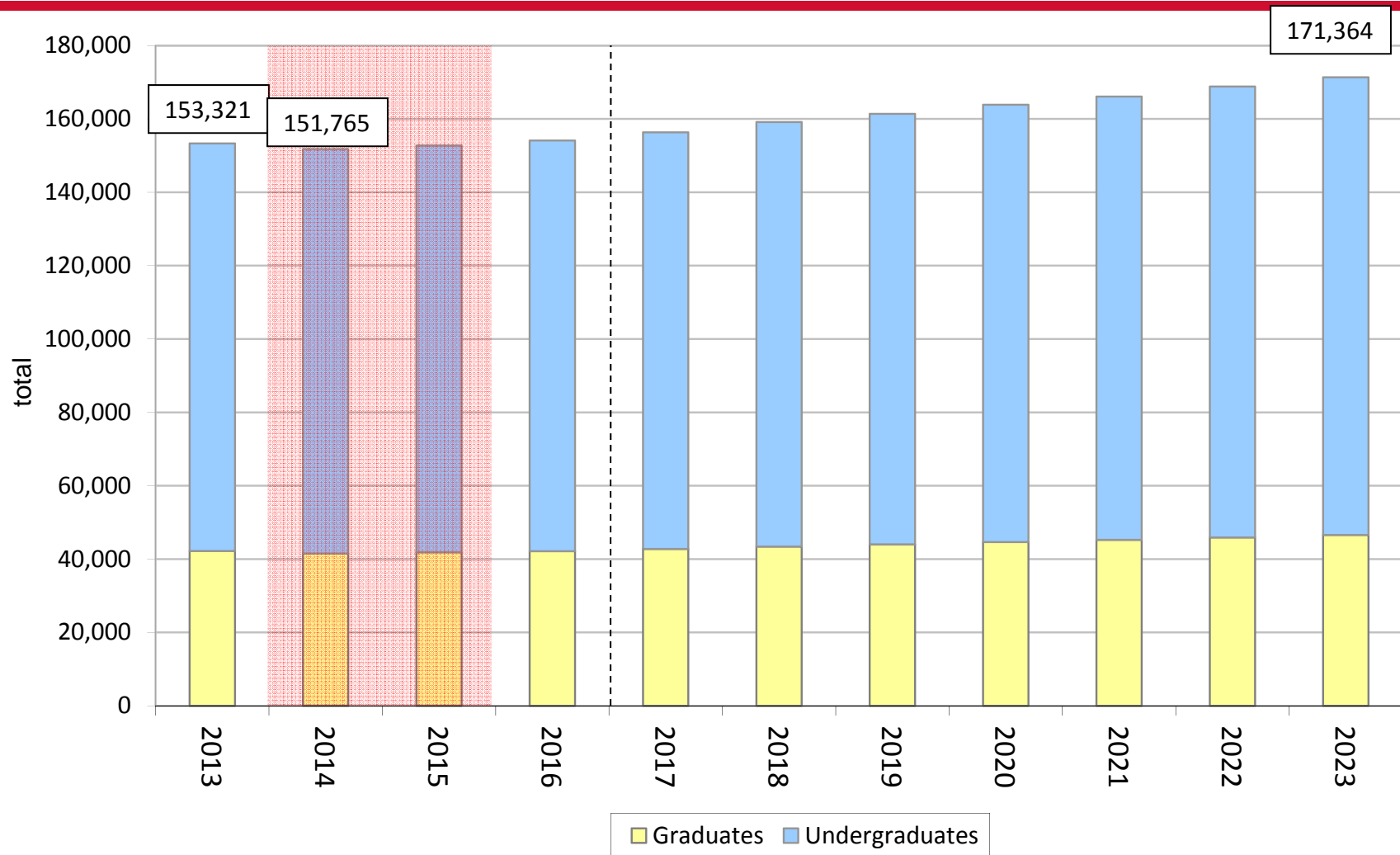


Ten Year Institutional Projections Summary



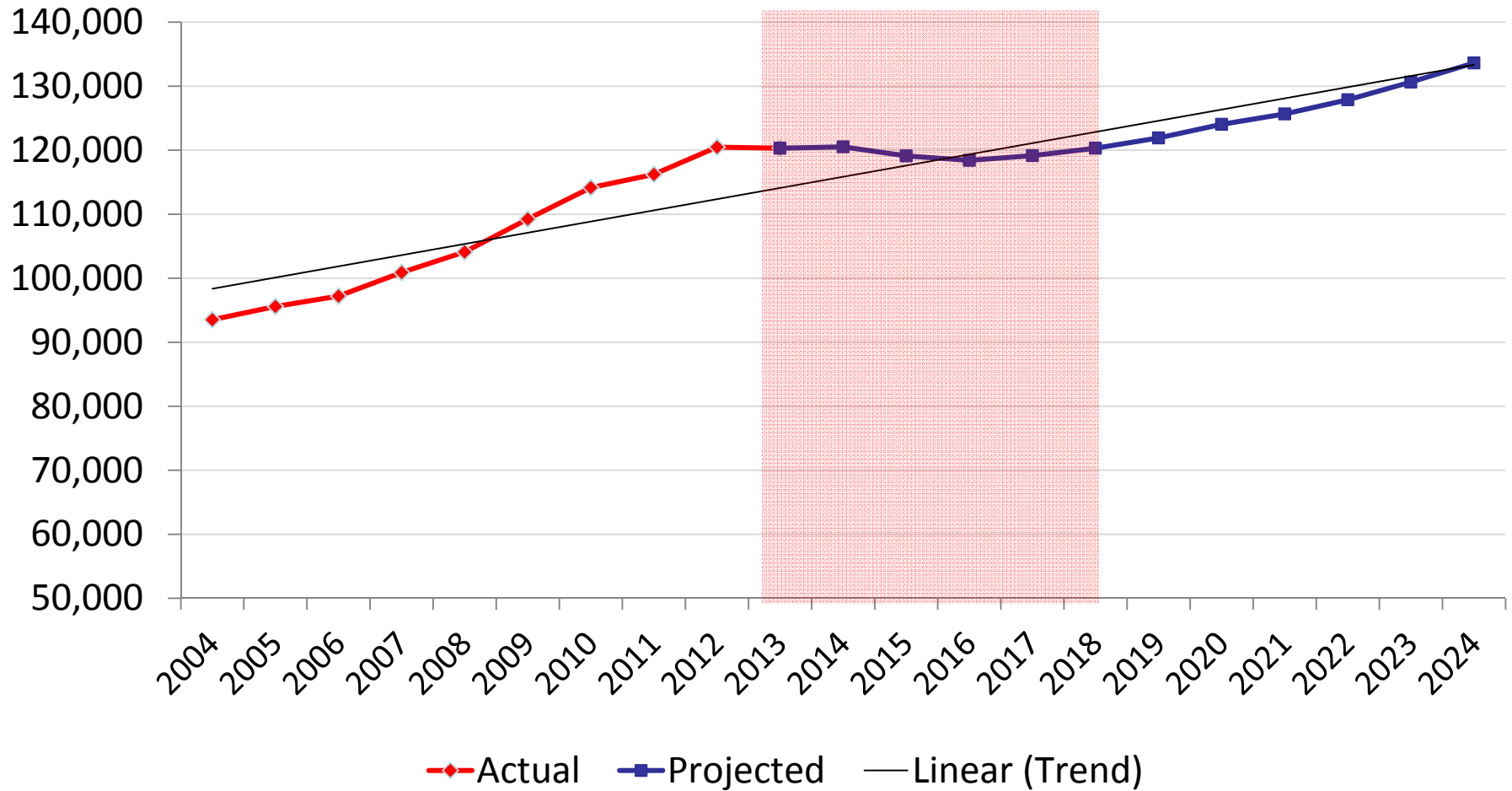


Ten Year Institutional Projections Summary



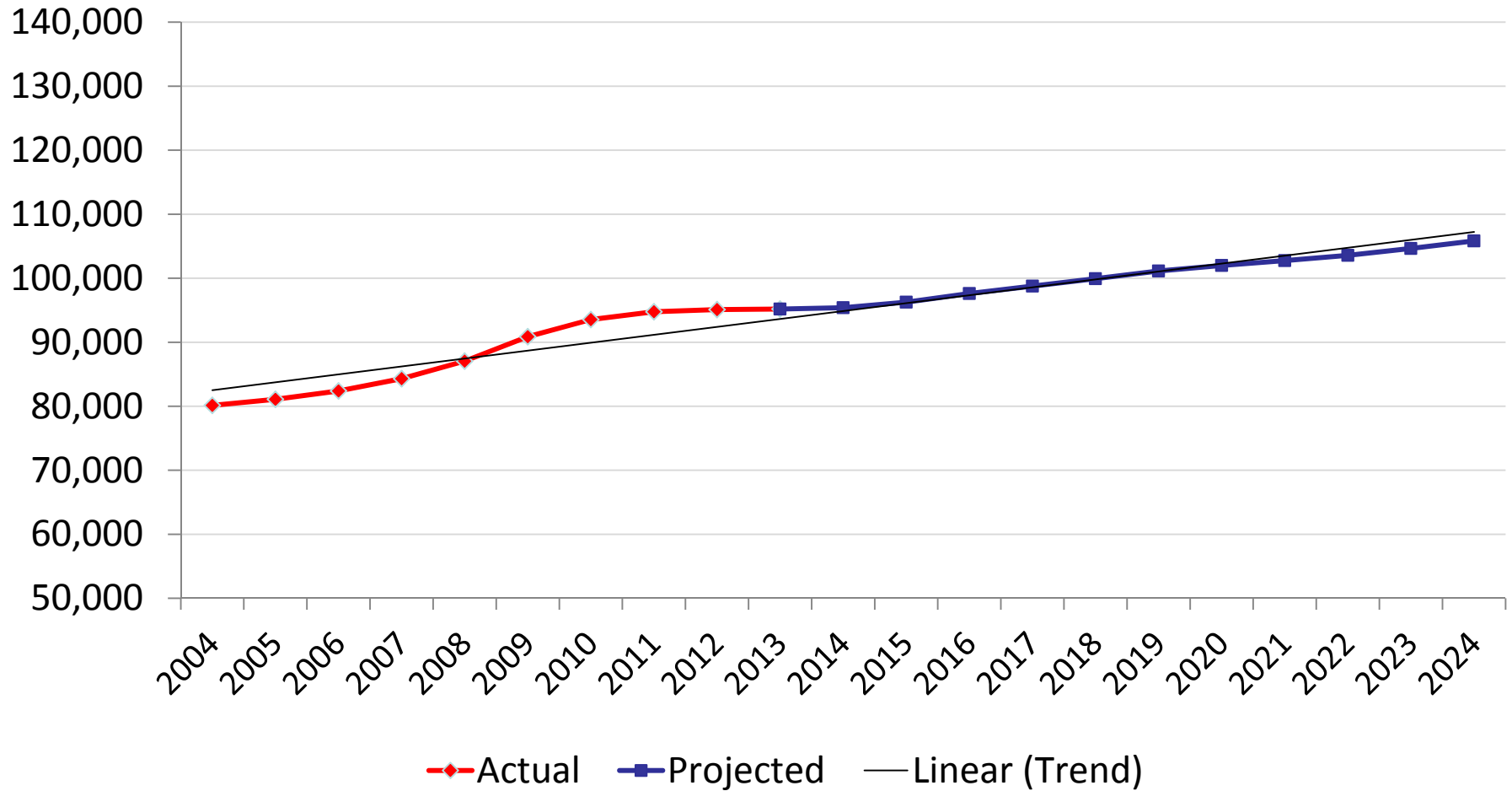


Change in USM FTE Enrollment History and Projection





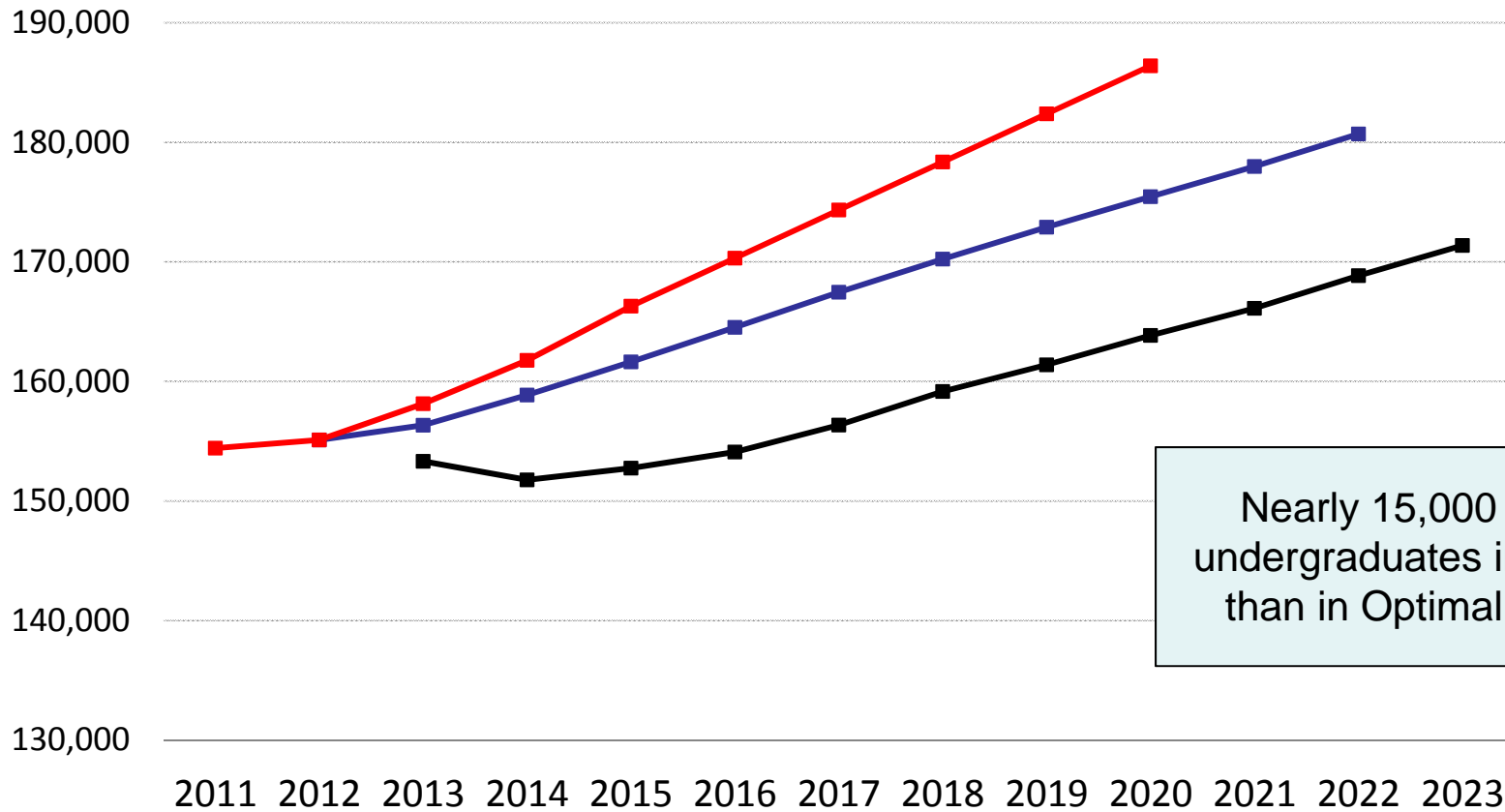
Change in USM FTE Enrollment History and Projection without UMUC





Institutional Projections

USM Projections and 55% Educational Attainment



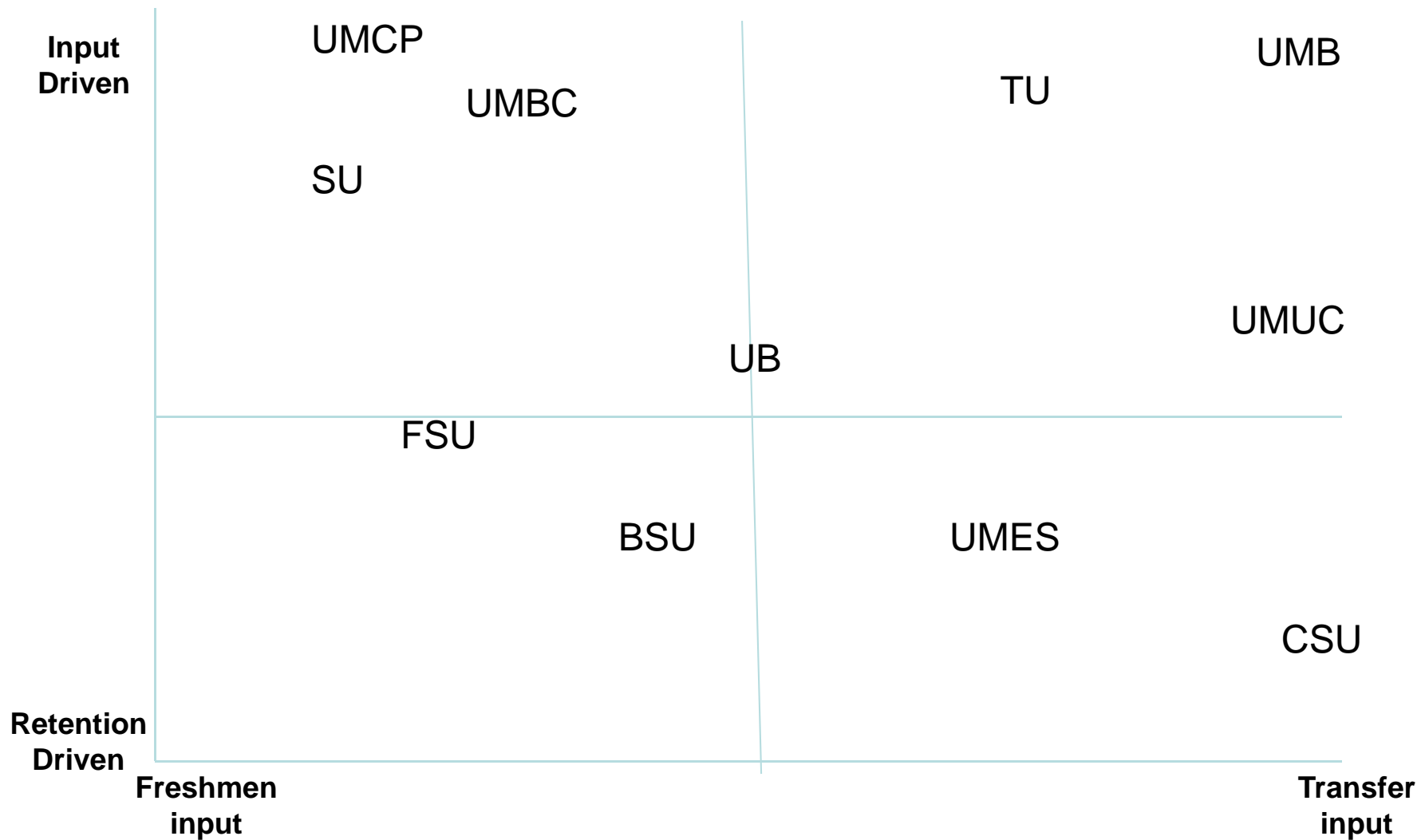
Nearly 15,000 less undergraduates in 2020 than in Optimal Plan

- Current USM projection
- Last year's USM projection
- Implementation plan projection for 55% Goal



Sources of Growth in Degree Production

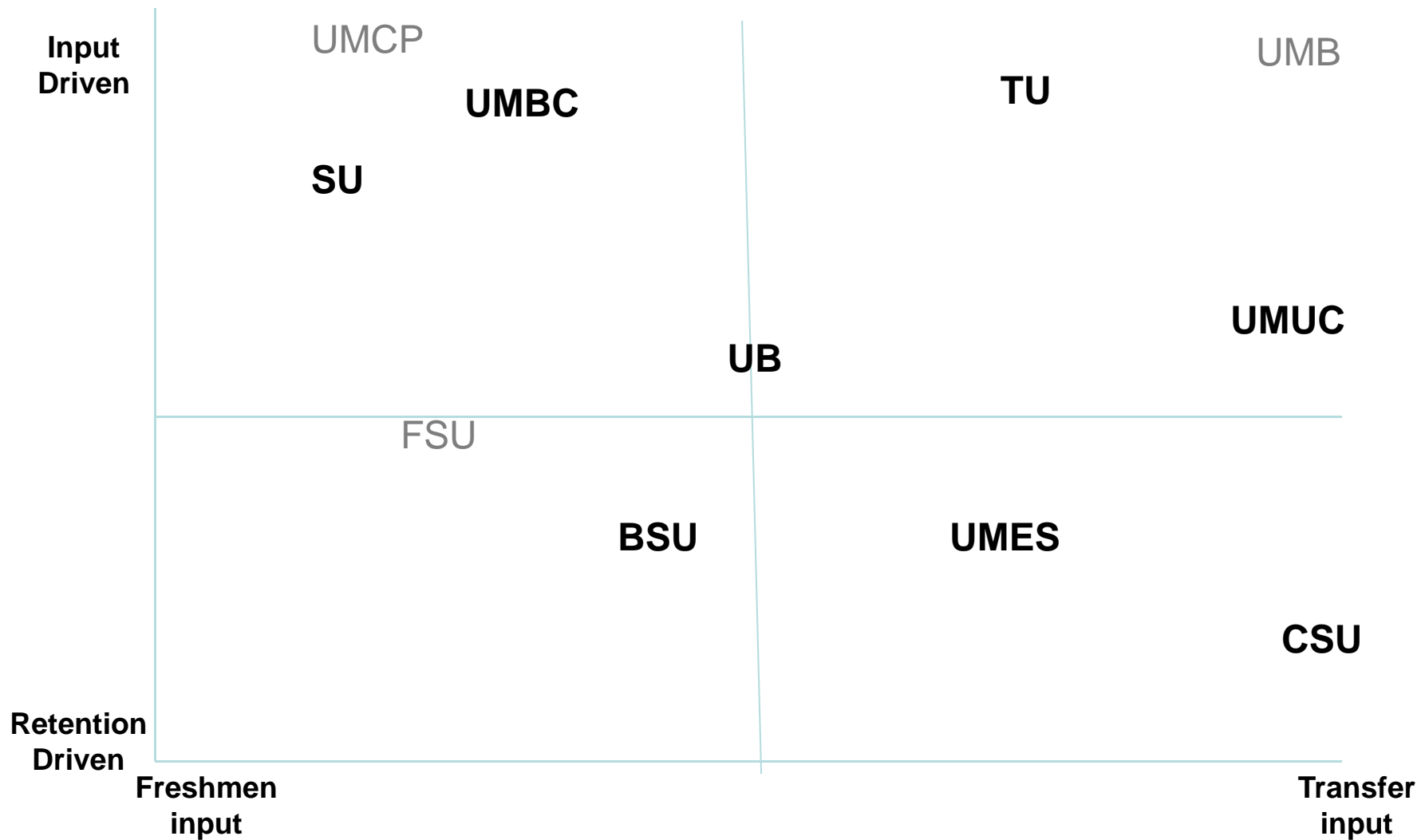
How can institutions increase degrees?





Sources of Growth in Degree Production

Which institutions plan to grow?





The Statewide Completion Gap Where is Maryland Headed?

