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|--|--|-------------------------------------|--------------------------|
| MISSOURI STATE BOARD OF EDUCATION AGENDA ITEM: | | March 2017 | |
| REPORT ON 2016 ANNUAL PERFORMANCE REPORT FOR EDUCATOR PREPARATION PROGRAMS (APR-EPP) | | | |
| STATUTORY AUTHORITY: | | <input type="checkbox"/> | <input type="checkbox"/> |
| Sections 161.092, 161.097, 161.099 RSMo | | Consent Item | Action Item |
| | | <input checked="" type="checkbox"/> | Report Item |
| <p>DEPARTMENT GOAL NO. 3:</p> <p>Missouri will prepare, develop, and support effective educators.</p> <p>SUMMARY:</p> <p>The Annual Performance Report for Educator Preparation Programs (APR-EPP) is included in the Missouri Standards for the Preparation of Educators. This system of accountability provides information to the Board to accredit certification programs, to preparation programs to use for continuous improvement, and to the public to inform about the quality of educator preparation.</p> <p>Data is provided based on four quality indicators with assigned points possible as listed below:</p> <ul style="list-style-type: none"> • Standard 1.1 – Content assessment pass rate (20 pts.) • Standard 1.2 – Content grade point average (20 pts.) • Standard 4.1 – Adequacy of preparation (teacher survey) (10 pts.) • Standard 4.2 – Adequacy of preparation (principal survey) (10 pts.) <p>The APR-EPP assigns each certification program a rating in one of four tiers. The tier ratings are based upon the number of points earned divided by the total points possible.</p> <ul style="list-style-type: none"> • Tier 1 – achieved 90 to 100% points possible • Tier 2 – achieved 70 to 89.9% points possible • Tier 3 – achieved 50 to 69.9% points possible • Tier 4 – achieved 0 to 49.9% points possible <p>This is the first public reporting of the APR-EPP. Its release establishes a baseline of the quality of performance of every program and will be used for calculation in future reports. More importantly, this data is used by programs to improve its quality of preparation.</p> <p>PRESENTERS:</p> <p>Paul Katnik, Assistant Commissioner; and Gale "Hap" Hairston, Director, Educator Preparation, Office of Educator Quality, will assist with the presentation and discussion of this agenda item.</p> | | | |



**REPORT ON 2016 ANNUAL
PERFORMANCE REPORT FOR
EDUCATOR PREPARATION
PROGRAMS (APR-EPP)**

March 14, 2017

Missouri Department of Elementary
and Secondary Education

Annual Performance Reports (APR-EPP)

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- **Accredit the certification programs**
- **Provide annual data to guide continuous improvement of certification programs**
- **Inform the public about program quality**



Four-Tier Point System

3

| APR Quality Indicators* | Possible Points |
|--|-----------------|
| Content Assessment Pass Rate | 20 |
| Content Coursework GPA | 20 |
| 1 st Year Teacher Survey | 10 |
| Principal Survey of 1 st Year Teacher | 10 |
| Total Points Possible | 60 |

**Two of the four quality indicators are necessary to generate an APR.
Each quality indicator must also have 15 or more candidates.*



Certification Program Ratings

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Five possible ratings

| | |
|---------------------------------|---|
| Tier 1 (90 to 100%) | Performance of the candidates in the program exceeds expectations |
| Tier 2 (70 to 89.9%) | Performance of the candidates in the program meets expectations |
| Tier 3 (50 to 69.9%) | Performance of the candidates in the program is approaching expectations |
| Tier 4 (0 to 49.9%) | Performance of the candidates in the program do not meet expectations |
| N/A | 15 candidates or fewer completed the program in the past 5 years – AND / OR – Data were available for fewer than 2 of the APR indicators |

Educator Preparation Program: DANIEL
BOONE UNIVERSITY (000000)

Main Campus: ABC, MO

Background information about Daniel Boone University for the 2012-2016 school years:

Offered 15 certification programs leading to certification to teach in Missouri.

Reported a total of 500 certification candidates.

Identified 9 certification programs having 15 or more certification candidates in which a tier ranking was earned.

Tiered Levels of Accreditation by Certification Programs & Grade Levels $N \geq 15$, 2012-2016

| Tier 1 | Tier 2 | Tier 3 | Tier 4 |
|---------------------------------|---------------------------|----------------------|--------|
| Principal K-8 | Elementary Education 1-6 | General Science 9-12 | |
| Early Childhood Education B-3 | Music - Instrumental K-12 | | |
| English 9-12 | Social Science 5-9 | | |
| Mild/Mod Cross Categorical K-12 | Social Science 9-12 | | |

Blank cells denote insufficient data for reporting.

* = Insufficient Cell Size or low participation rate

** 5 yr Tier Ranking Scale - Tier 1 = 90-100%, Tier 2 = 70-89.9%, Tier 3 = 50-89.9%, Tier 4 = 0-49.9%

NA = Not Applicable

MEES—Missouri Educator Evaluation System, **MoSLPA**—Missouri School Leaders Performance Assessment, **MoPTA-V**—Missouri Performance Teacher Assessment-(video), **MoPTA-NV**—Missouri Performance Teacher Assessment-(Non-Video), **MoSCPA**—Missouri School Counselor Performance Assessment, **MoLPA**—Missouri Librarian Performance Assessment

Tier 1 Example – Early Childhood Education B-3

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| Quality Indicators & Points Possible | Status | Points |
|---|---------------|-----------------|
| Content Test (20) | 100% 66/66 | 20 |
| Content GPA (20) | NA | NA |
| Survey Teacher (10) Participation Rate 68.8% | 100% 22/22 | 10 |
| Survey Principal (10) Participation Rate 53.1% | 100% 17/17 | * |
| Total Points Possible (30) | 100% | Tier 1 30/30 |

* Insufficient Cell Size or low participation rate



Tier 2 Example – Music: Instrumental K-12

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| Quality Indicators & Possible Points | Status | Points |
|---|---------------|-------------------------|
| Content Test (20) | 80% 32/40 | 14 |
| Content GPA (20) | 3.5 GPA | 18 |
| Survey Teacher (10) Participation Rate 56.5% | 100% 13/13 | * |
| Survey Principal (10) Participation Rate 47.8% | 81.8% 9/11 | * |
| Total Points Possible (40) | 80% | Tier 2 32/40 |

* Insufficient Cell Size or low participation rate



Tier 3 Example – General Science 9-12

| Quality Indicators & Possible Points | Status | Points |
|---|----------------|-----------------|
| Content Test (20) | 66.7% 10/15 | 8 |
| Content GPA (20) | 3.4 GPA | 16 |
| Survey Teacher (10) Participation Rate 62.5% | * | * |
| Survey Principal (10) Participation Rate 50.0% | * | * |
| Total Points Possible (40) | 60% | Tier 3 24/40 |

* Insufficient Cell Size or low participation rate



**Annual Performance Report for Educator Preparation Programs
Program Summary
2016 Final**

DANIEL BOONE UNIVERSITY (000000)

| | | Indicator 1.1: Certification Assessment Pass Rate | | | | | | | | Indicator 1.2: Content / Program GPA | | | | | | | |
|----------------------------------|-------------|---|-------|-------|-------|-------|--------|---------------|------|--------------------------------------|------|------|------|-------------------------|--------|---------------|--|
| Certification Program | | 2012 | 2013 | 2014 | 2015 | 2016 | Status | Points Earned | 2012 | 2013 | 2014 | 2015 | 2016 | Accumulated Content GPA | Status | Points Earned | |
| Administrator | | | | | | | | | | | | | | | | | |
| PRINCIPAL K-8 | | | | | | | | | | | | | | | | | |
| | % | 100% | 100% | 93.8% | 83.3% | 100% | 91.9% | 18 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | | 20 | |
| | Numerator | 24 | 10 | 60 | 55 | 21 | 170 | | | | | | | | | | |
| | Denominator | 24 | 10 | 64 | 66 | 21 | 185 | | | | | | | | | | |
| Early Childhood Education | | | | | | | | | | | | | | | | | |
| EARLY CHILDHOOD EDUCATION B-3 | | | | | | | | | | | | | | | | | |
| | % | 100% | 100% | 100% | 100% | 100% | 100% | 20 | | | | | | n/a | * | | |
| | Numerator | 12 | 22 | 15 | 10 | 7 | 66 | | | | | | | | | | |
| | Denominator | 12 | 22 | 15 | 10 | 7 | 66 | | | | | | | | | | |
| Elementary Education | | | | | | | | | | | | | | | | | |
| ELEMENTARY EDUCATION 1-6 | | | | | | | | | | | | | | | | | |
| | % | 86.6% | 91.7% | 87.1% | 88.7% | 75.6% | 86.9% | 16 | | | | | | n/a | * | | |
| | Numerator | 84 | 77 | 61 | 55 | 34 | 311 | | | | | | | | | | |
| | Denominator | 97 | 84 | 70 | 62 | 45 | 358 | | | | | | | | | | |
| Grades K-12 | | | | | | | | | | | | | | | | | |
| MUSIC - INSTRUMENTAL K-12 | | | | | | | | | | | | | | | | | |
| | % | 100% | * | * | 85.7% | 100% | 80.0% | 14 | 3.7 | 3.6 | 3.5 | 3.3 | 3.4 | 3.5 | | 18 | |
| | Numerator | 9 | * | * | 6 | 8 | 32 | | | | | | | | | | |
| | Denominator | 9 | * | * | 7 | 8 | 40 | | | | | | | | | | |

| | | | Indicator 4.1: Preparation of First-Year Teachers (Self-Response) | | Indicator 4.2: Preparation of First-Year Teachers (Principal's Response) | |
|----------------------------------|--------------------|--|---|---------------|--|---------------|
| Certification Program | | | Status | Points Earned | Status | Points Earned |
| Administrator | | | | | | |
| PRINCIPAL K-8 | | | | | | |
| | % | | 98.1% | * | 87.2% | * |
| | Numerator | | 53 | | 34 | |
| | Denominator | | 54 | | 39 | |
| | Participation Rate | | 51.4% | | 37.1% | |
| Early Childhood Education | | | | | | |
| EARLY CHILDHOOD EDUCATION B-3 | | | | | | |
| | % | | 100% | 10 | 100.0% | * |
| | Numerator | | 22 | | 17 | |
| | Denominator | | 22 | | 17 | |
| | Participation Rate | | 68.8% | | 53.1% | |
| Elementary Education | | | | | | |
| ELEMENTARY EDUCATION 1-6 | | | | | | |
| | % | | 98.2% | 10 | 98.6% | * |
| | Numerator | | 160 | | 143 | |
| | Denominator | | 163 | | 145 | |
| | Participation Rate | | 62.7% | | 55.8% | |
| Grades K-12 | | | | | | |
| MUSIC - INSTRUMENTAL K-12 | | | | | | |
| | % | | 100% | * | 81.8% | * |
| | Numerator | | 13 | | 9 | |
| | Denominator | | 13 | | 11 | |
| | Participation Rate | | 56.5% | | 47.8% | |

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** 5 yr Tier Ranking Scale - Tier 1 = 90-100%, Tier 2 = 70-89.9%, Tier 3 = 50-69.9%, Tier 4 = 0-49.9%

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2016 APR 1.5 – Results

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- **Total number of “reportable candidates eligible for certification” over the last five years for Missouri is 14,973.**

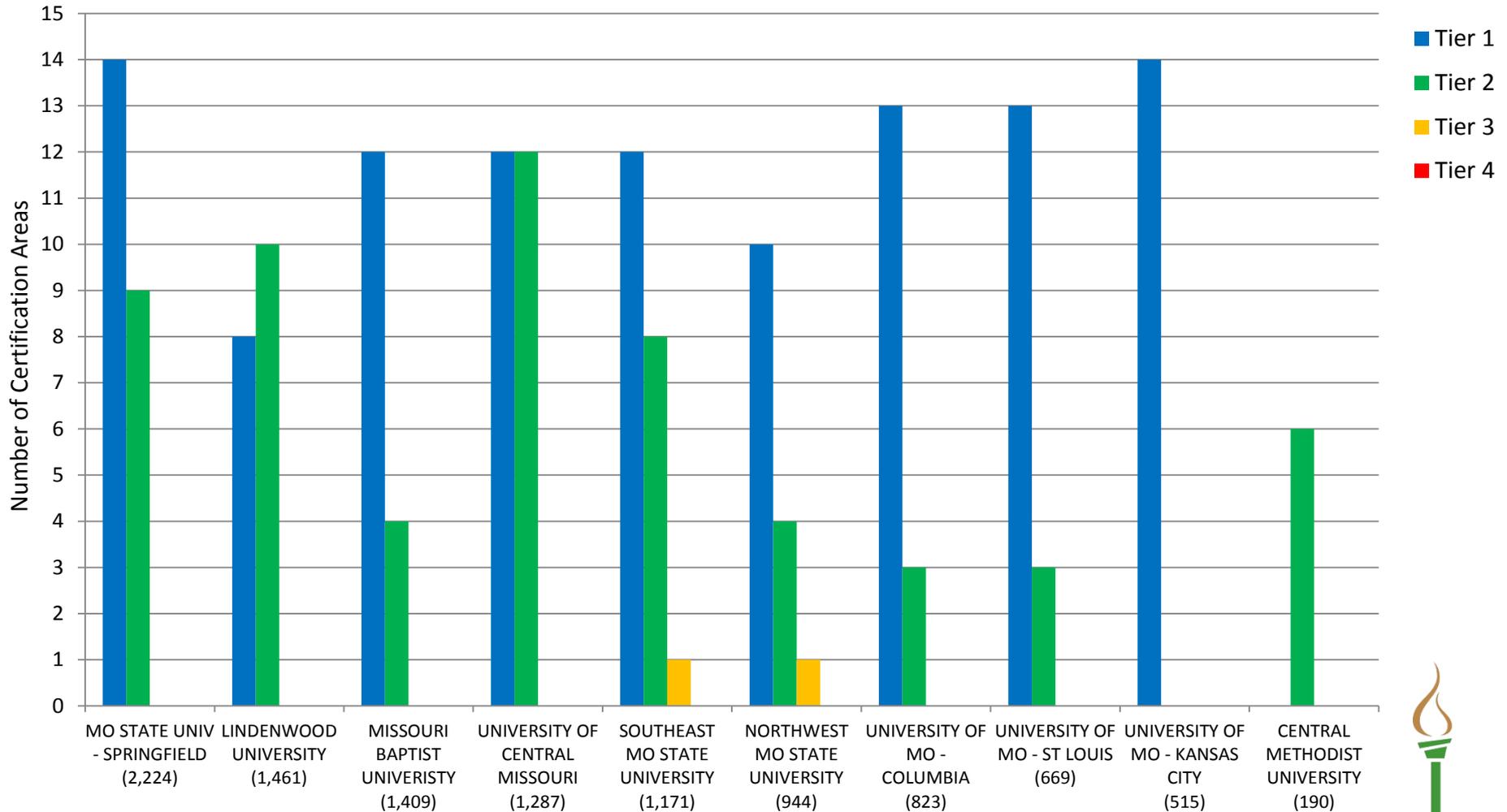
- **Number of certification candidates in reportable certification areas produced by preparation programs**
 - **Top 1/3 of Producers – 10,708 candidates (71.5%)**
 - **Middle 1/3 of Producers – 3,387 candidates (22.6%)**
 - **Low 1/3 of Producers – 878 candidates (5.9%)**



Performance of Certification Programs

Represents 10,708 (71.5%) candidates in 169 certification programs

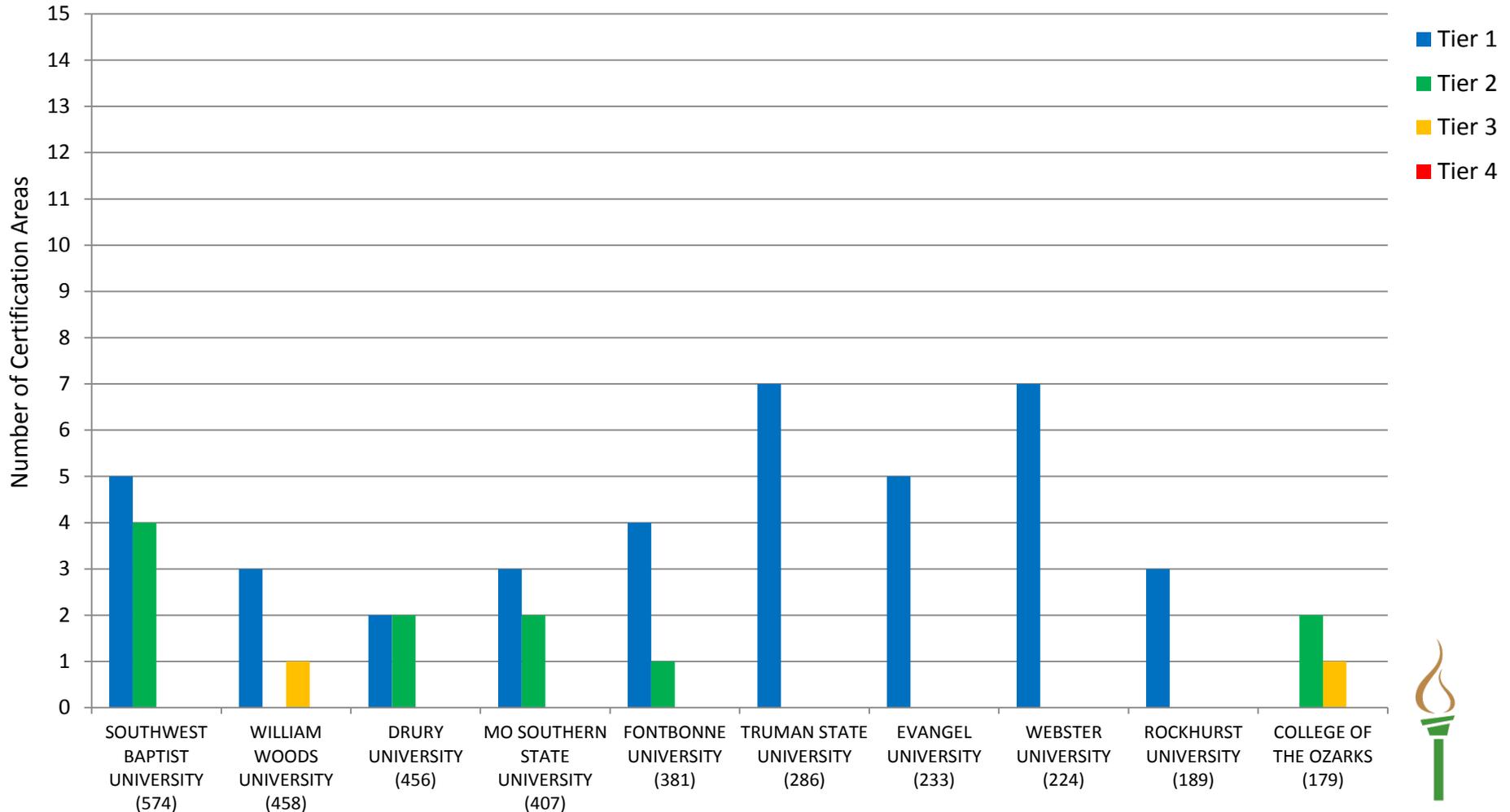
12



Performance of Certification Programs

Represents 3,387 (22.6%) candidates in 52 certification programs

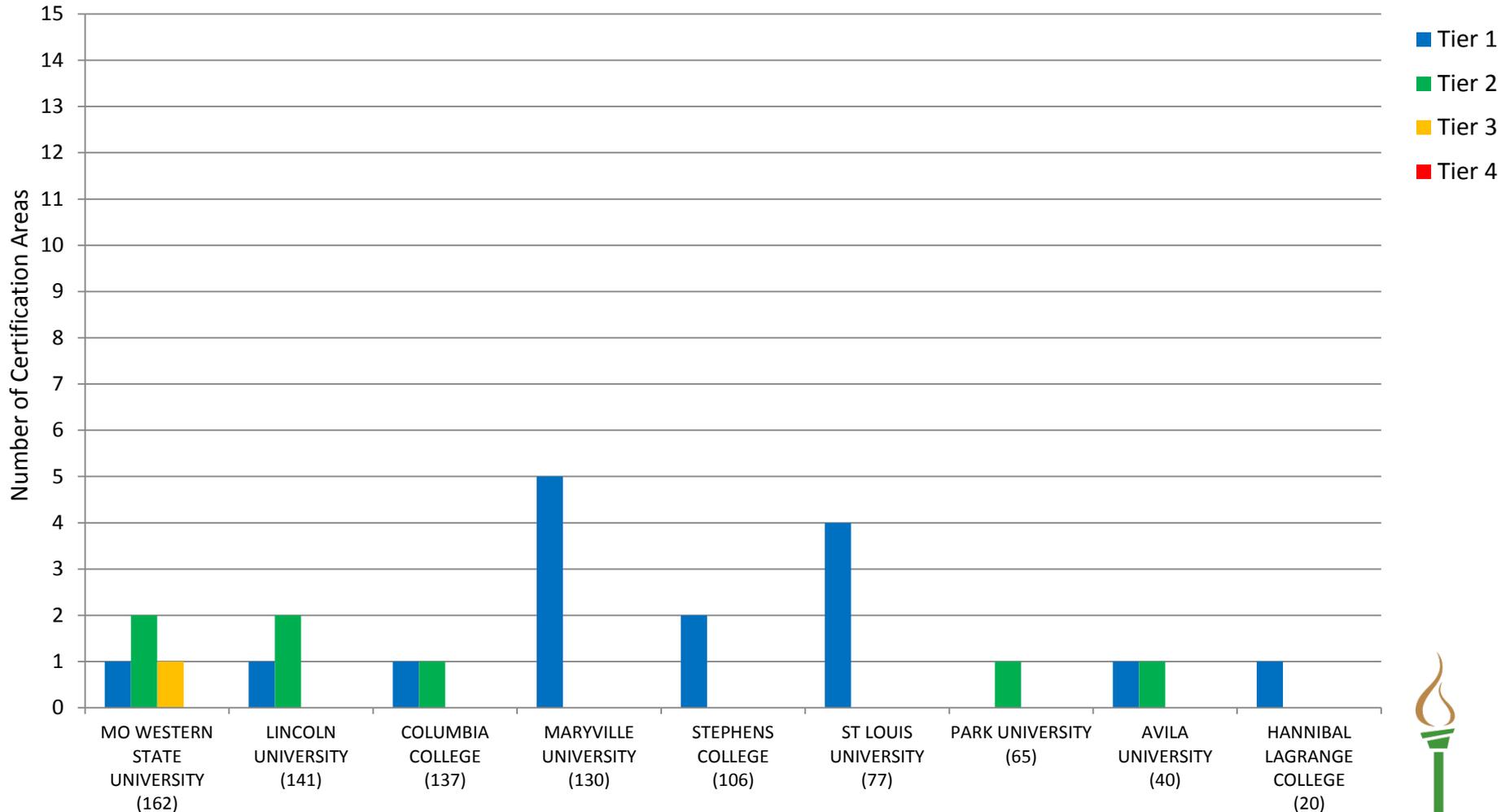
13



Performance of Certification Programs

Represents 878 (5.9%) candidates in 24 certification programs

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Continuous Improvement Activities

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- **Review by**
 - **Certification program & points earned**
 - **Quality indicator**
- **Annual activities for continuous improvement**
 - **Analysis of data**
 - **Curriculum alignment**
 - **Faculty assignments & evaluations**
 - **Differences between main campus & satellite classes**
 - **Resources – data management & collection**



Communication

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- **Webinars**
 - **February 28**
 - **10:00 AM – Educator preparation programs**
 - **1:00 PM – Media outlets**
- **Comprehensive Guides**
 - **Educator preparation programs**
 - **Current & future students/parents, alumni & other stakeholders**



Moving Forward

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- ❑ **2017 APR-EPP**
 - ❑ **Version 1.5 report**
- ❑ **2018 APR-EPP**
 - ❑ **Version 1.5 report and accountability**
 - ❑ **Initiate supports**
 - ❑ **Version 2.0 draft report**
- ❑ **2019 APR-EPP**
 - ❑ **Version 2.0 report and accountability**
 - ❑ **Supports**
 - ❑ **Initiate improvement plans**

