



Animal Science and Management Tech Prep Summit

Date: Tuesday, March 14, 2017 **Time:** 8:30AM-11AM **Location:** Building 6, Room 142

Attendees: Jess Moore (MVTPC), Josiah Wahlrab (MVTPC), Nina Allen (MVTPC), Jessamyn Rice (GCCC), Ann Rush (Butler Tech), Maegan Peloe (WCCC), Katie Stall (Grant CC), Dr. Carolyn Reno (Sinclair)

1. Miami Valley Tech Prep Consortium update

- a. **2016-17 enrollment** – Jess shared a portion of the PowerPoint presented at the spring 2017 Tech Prep Coordinator Meeting held on Thursday, March 9 from 9AM-noon in 12-116. The number of students enrolled in with the MVTPC during fall 2016 was 10,698 (as of early December 2016). Also during the fall 2016 term, there were 3,261 former Tech Prep students enrolled at Sinclair. The slides included a breakdown of MVTPC demographics (number of students by pathway/student and percentages depicting gender and ethnicity), as well as student matriculation data from 2010-2016, degrees/certificates earned by Tech Prep students by academic division, Sinclair Tech Prep scholarships awarded over the past 11 years, and finally, total scholarships and grants disbursed to Tech Prep students enrolled at Sinclair from 2005-2016.

2. Data Capture – Josiah Wahlrab, Operations Specialist (MVTPC)

- a. **End of year credit capture** – Josiah presented to the group about possible changes in the credit capture process for the spring of 2017. At the time of the meeting the process was still being developed and Josiah was seeking input/feedback from partner school administrators and teachers. The credit capture process has been posted to the MVTPC web site: <http://www.mvtechprep.org/index.cfm/resources/credit-capture-process>. Josiah is working with teachers and schools on an individual basis regarding eLearn credit capture. Grades for these courses cannot be posted unless the student gets a C or better on the proficiency test, the student verifies that they want the grade posted, and are graduating seniors.
- b. **Multiple Measures (alternative data sources for placement)** – Josiah shared that this initiative had an update in January 2017. MVTPC Director, Wendell Meyers shared the update via email to each partner school/district's Tech Prep coordinators. The new policy can be found on the MVTPC web site here: <http://www.mvtechprep.org/index.cfm/resources/college-readiness>. Josiah also shared some additional quick reference resources to help students determine what ENG and MAT courses they are eligible to take under the revised policy.
- c. **Non-Employee Account Request** – Any CTE teachers planning to offer eLearn proficiency options for their students must contact Tim Bryant timothy.bryant@sinclair.edu/937-512-2406 in the Tech Prep office for a non-employee network account form. If a teacher has already completed the form through the Tech Prep office, Tim is able to renew an account from one year to the next without the teacher completing the form again.

3. VET Course Liaison and VET Program Director, Carolyn Reno, DVM

- a. **Department updates** – Dr. Carolyn Reno provided meeting attendees a written 2017 Summit update (follows meeting minutes). Particularly exciting news includes the announcement that the department is starting a short-term certificate and a long-term certificate in Large Animal Sciences, with an eye toward developing an Agricultural Science Associate's degree with an emphasis in Animal Management in the near future. A draft of the curriculum for both certificates will also follow the meeting minutes.
- b. **2017-18 VET curriculum** – Course changes to the VET curriculum will be published in the 2017-18 Sinclair course catalog. Stay tuned for an email from Jess with web links to information as it is published by the college.
- c. **Junior Career Exploration Days** – Most of the Animal Science and Management programs were able to participate this year. The teachers suggested that we balance guest presenters with someone who can address large animal-related topics. Dr. Reno mentioned that perhaps the faculty that is hired to support the Large Animal Sciences certificates at Sinclair could be tapped for this need. If not, Jess and Carolyn will work together to try and line up guest presenter(s) to help fill that need. Stay tuned!

4. ODE and ODHE updates

Animal Science & Management CTAG – ODHE rolled out an Animal Science and Management Career-Technical Assurance Guide (CTAG) on February 6, 2017: CTASM001 – Introduction to Animal Science and it aligns with ODE secondary course Animal Science and Technology – Subject Code: 010910. At this time Sinclair does not have a course equivalent identified for this CTAG. So far Butler Tech, GCCC, and WCCC have been CTAG-approved. Teachers/students can view post-secondary course equivalents at this web site: https://reports-cems.transferecredit.ohio.gov/pg_9?::NO:9 as they become available. So far, no post-secondary institutions have course equivalents approved/posted, but that will likely change.

5. **Junior Career Exploration Days** – Jess will reach out to teachers next fall to inquire about setting up Sinclair campus visits/tours. This past year’s Career Exploration Days went really well, and next year Jess will continue to build upon and attempt to improve the visits for the students. Stay tuned!

6. Sinclair Student Services outreach initiatives and incentives, Nina Allen, Data Technician (MVTPC)

- a. **Onsite advising** – From the previous year, this initiative mostly changed from onsite registration to onsite advising. Sinclair student services offices will work with partner schools that have students interested in attending Sinclair in the fall, though it will *mostly* involve intense advising with “next steps” so that students have more responsibility in their future (i.e., knowing what all it takes to register, pay, withdraw, etc.)
- b. **Buy One, Get One (BOGO) summer courses at Sinclair** – Last summer 284 students (mostly 2015 grads) registered, and of those around 50 with drew leaving a total of 234 students participating. Almost 80% completed and 74% continued on to take classes in the fall. We will be looking at spring 2017 numbers after semester ends. This year the BOGO offer is for both 2017 Tech Prep grads and 2016 Tech Prep grads. Details about the BOGO offer may be found here: <http://www.mvtechprep.org/index.cfm/gallery/bogo-2017>
- c. **Tech Prep Express Registration** – Two dates are scheduled for Express Registration for spring 2017. Details can be found here: <http://www.mvtechprep.org/index.cfm/gallery/express-registration-days-2017>

7. College Transition

- a. **Sinclair application** – Any students who completed the Sinclair Tech Prep application fall 2015 and plan to attend Sinclair summer of 2017 or fall of 2017 must reapply to Sinclair by following this link: <https://apply.sinclair.edu/standard.cfm>. An explanation for the reapplication process may be found at www.mvtechprep.org by clicking on the “2017 Re-application Notice” link on the right-hand side of the page.
- b. **New Sinclair/Tech Prep tri-fold** – The MVTPC office worked closely with the Sinclair Marketing Department to create a double-sided tri-fold that provides pertinent information to Tech Prep students regarding: documenting their CTE program/program teacher, Sinclair Tartan ID numbers, courses for which they may earn college credit, links to other scholarship opportunities, a complete list of degree and certificate programs offered at Sinclair, etc. These were delivered to partner schools in January and February for teachers to share with their students. They were distributed a little later than the Tech Prep office had intended. Some edits/revisions will most likely be made for the 2017-18 tri-fold, and it should be ready for CTE teachers to disseminate to students in the fall of 2017.
- c. **Getting Ready for College** – The 2017 Getting Ready for College (GRFC) event took place on Thursday, February 16th from 5:30PM-7:30PM, and attendance this year was at an all-time high with an estimated 600 students/family members in attendance. Next year’s event is scheduled for Thursday, February 15, 2018.
- d. **Scholarship packets** – Partner schools will receive their scholarship packets by dates requested to the MVTPC office. This typically happens in late April and continues through May.
- e. **Ordering Sinclair transcripts** – Students may order official Sinclair transcripts by following this link: <http://www.sinclair.edu/services/basics/registration-and-student-records/student-records/transcripts>.
- f. **University Transfer opportunities** – Students who matriculate to Sinclair have many opportunities to continue on to complete bachelor’s degrees at four-year colleges and universities that have articulation/transfer agreements with Sinclair. Detailed information about these opportunities may be found here: <https://www.sinclair.edu/about/offices/provost/articulation-transfer>. For those students particularly interested in completing at Wright State or UD, there are additional web sites available detailing programs of study and

special incentives for transfer students. The UD Sinclair Academy link may be found here:

<https://www.udayton.edu/academy> and the Wright State Sinclair Double Degree link may be found here:

<http://www.wright.edu/sinclair-double-degree>.

8. Tech Prep Scholarship

a. **Change in policy announced summer 2016** – Just a reminder that Sinclair Tech Prep scholarship recipients may use their scholarship dollars to pursue *any* degree or certificate program at Sinclair. Students may take classes at any Sinclair location or online and use their scholarship award money. Details about this summer 2016 policy change may be found here: <http://www.mvtechprep.org/index.cfm/resources/scholarship-update>

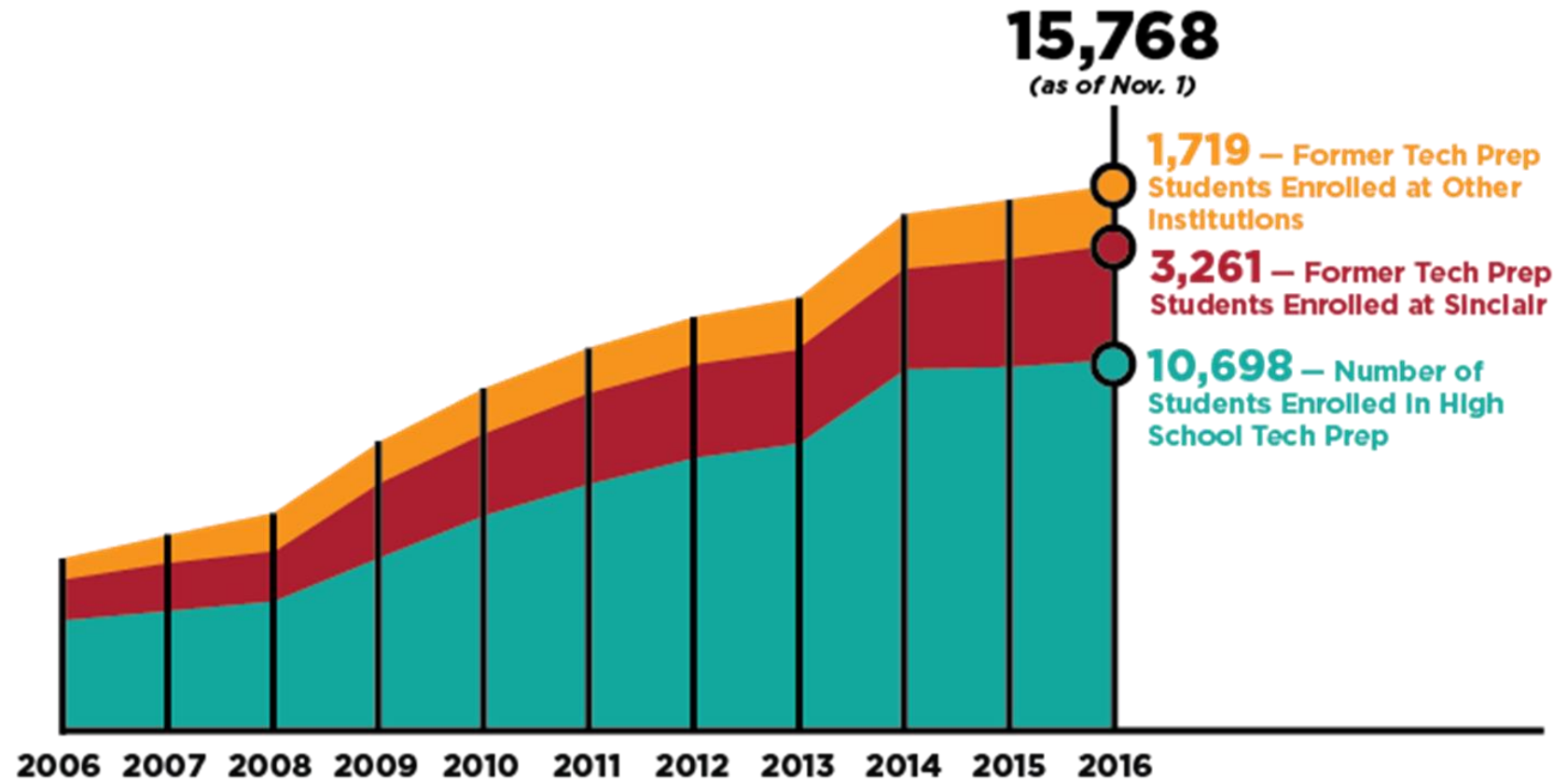
9. **Fall Tech Prep application process** – At the time of the Summit and at the time of publishing Summit notes there are no definite changes to report, but stay tuned for any notifications from the Tech Prep office in early fall (August or September) regarding the Tech Prep student application process.

10. End of the year info capture processes

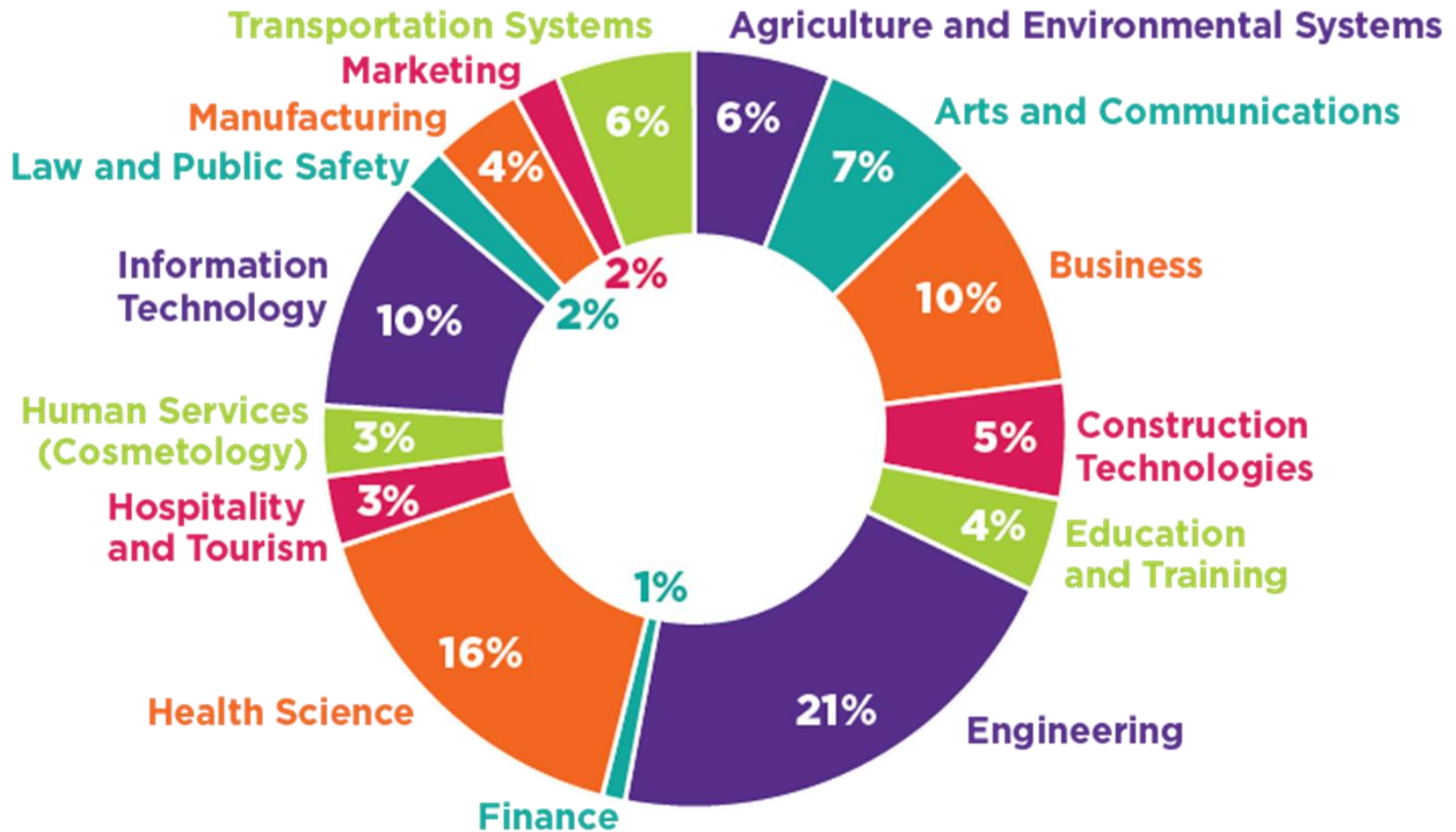
a. **Teacher demographic information updated for 2017-2018** – If teachers anticipate any changes to their contact information (email, telephone #, job title) for the next school year, please let Jess Moore at jess.moore@sinclair.edu/937-512-5141 know so she can notify the Tech Prep data team of any updates/changes.

Miami Valley Tech Prep Update

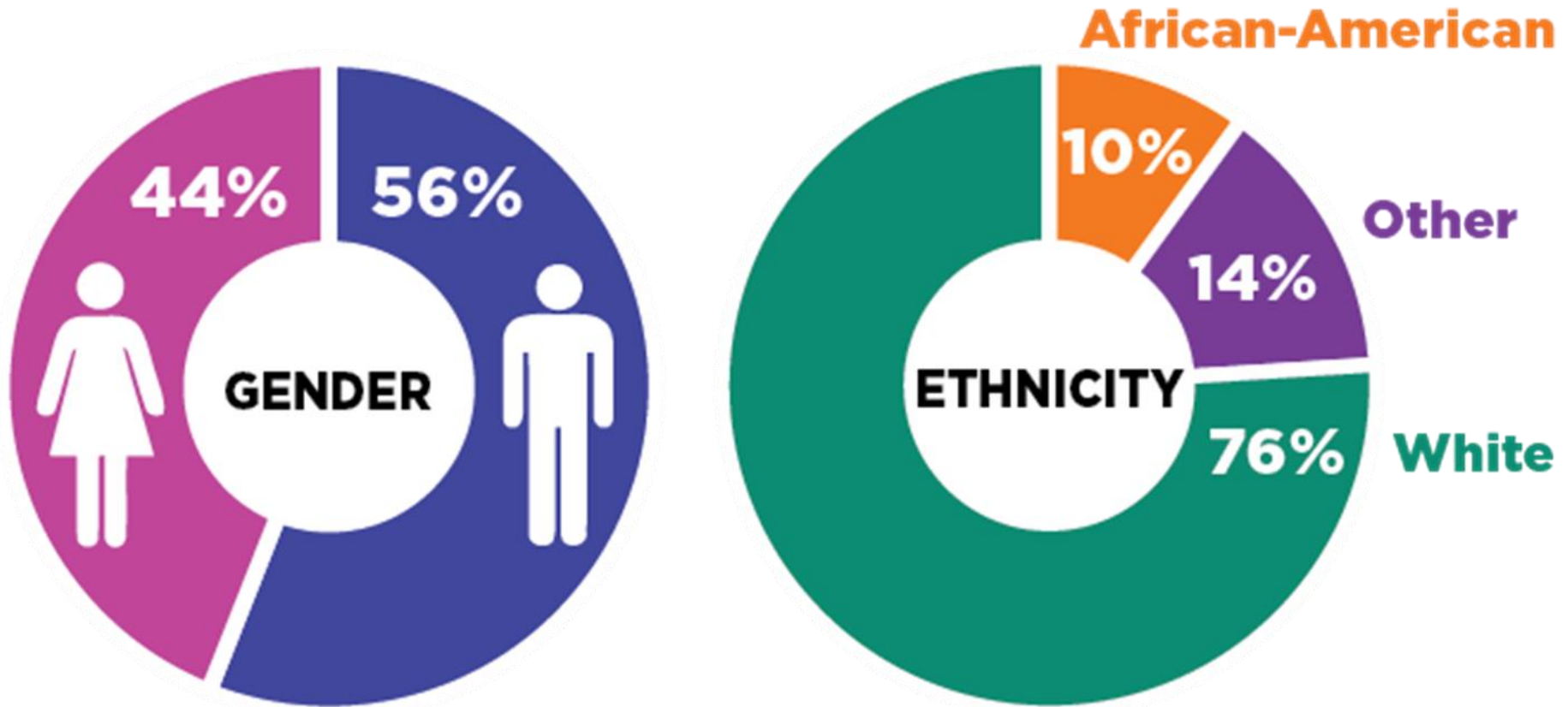
Miami Valley Tech Prep Annual Fall Student Enrollment



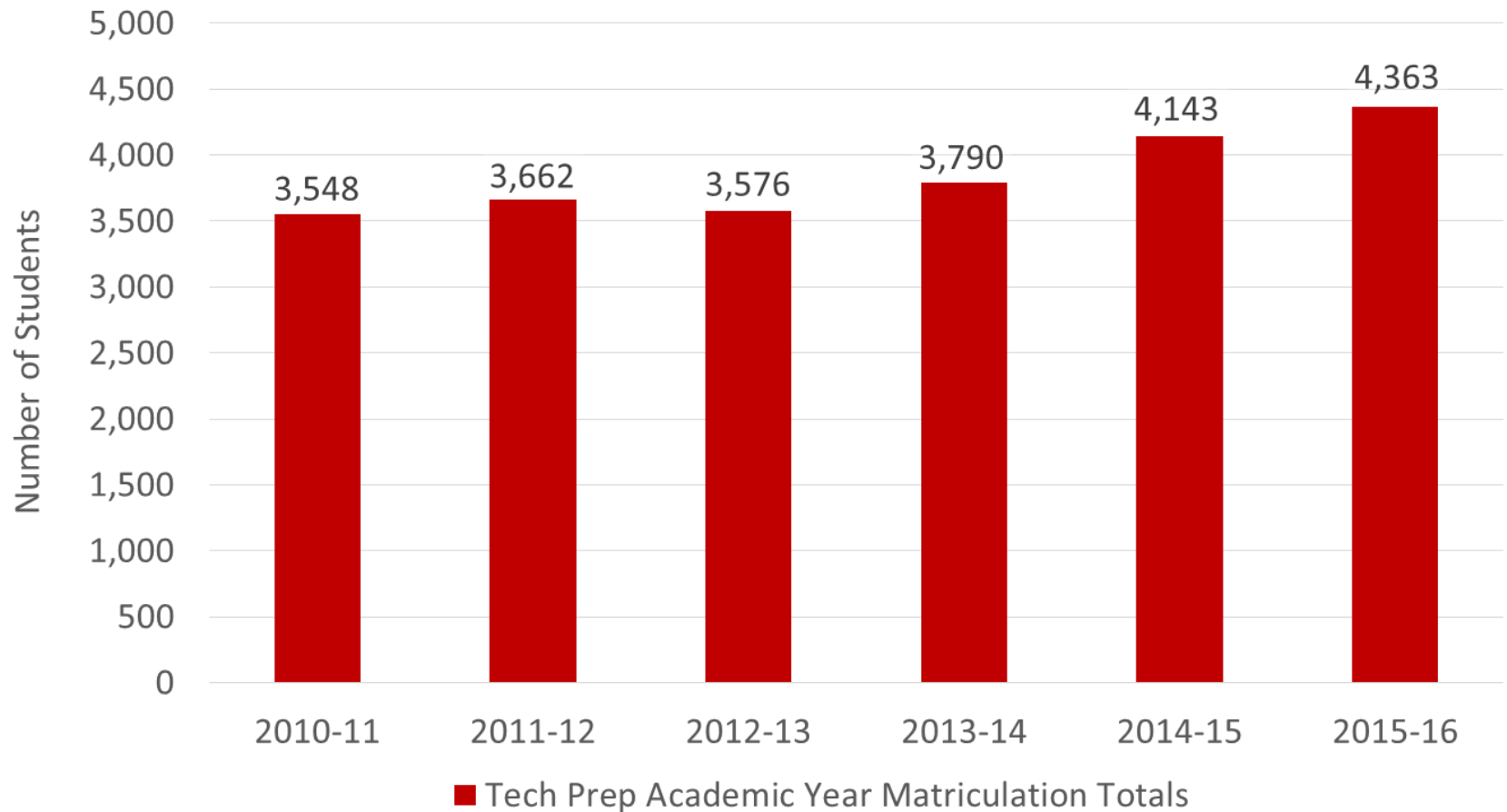
MVTPC Student Demographics



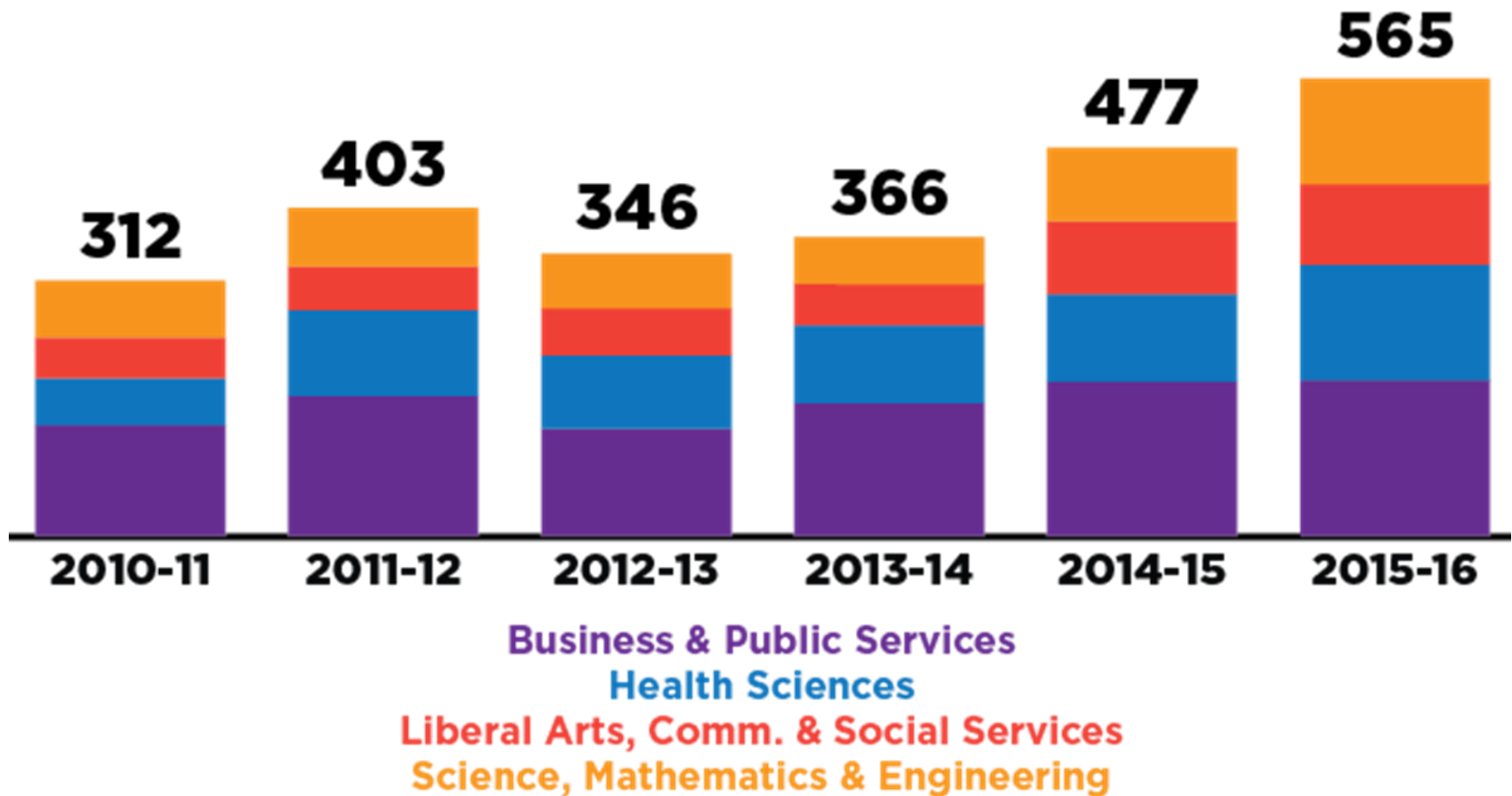
MVTPC Student Demographics



Miami Valley Tech Prep – Sinclair Student Matriculation Data

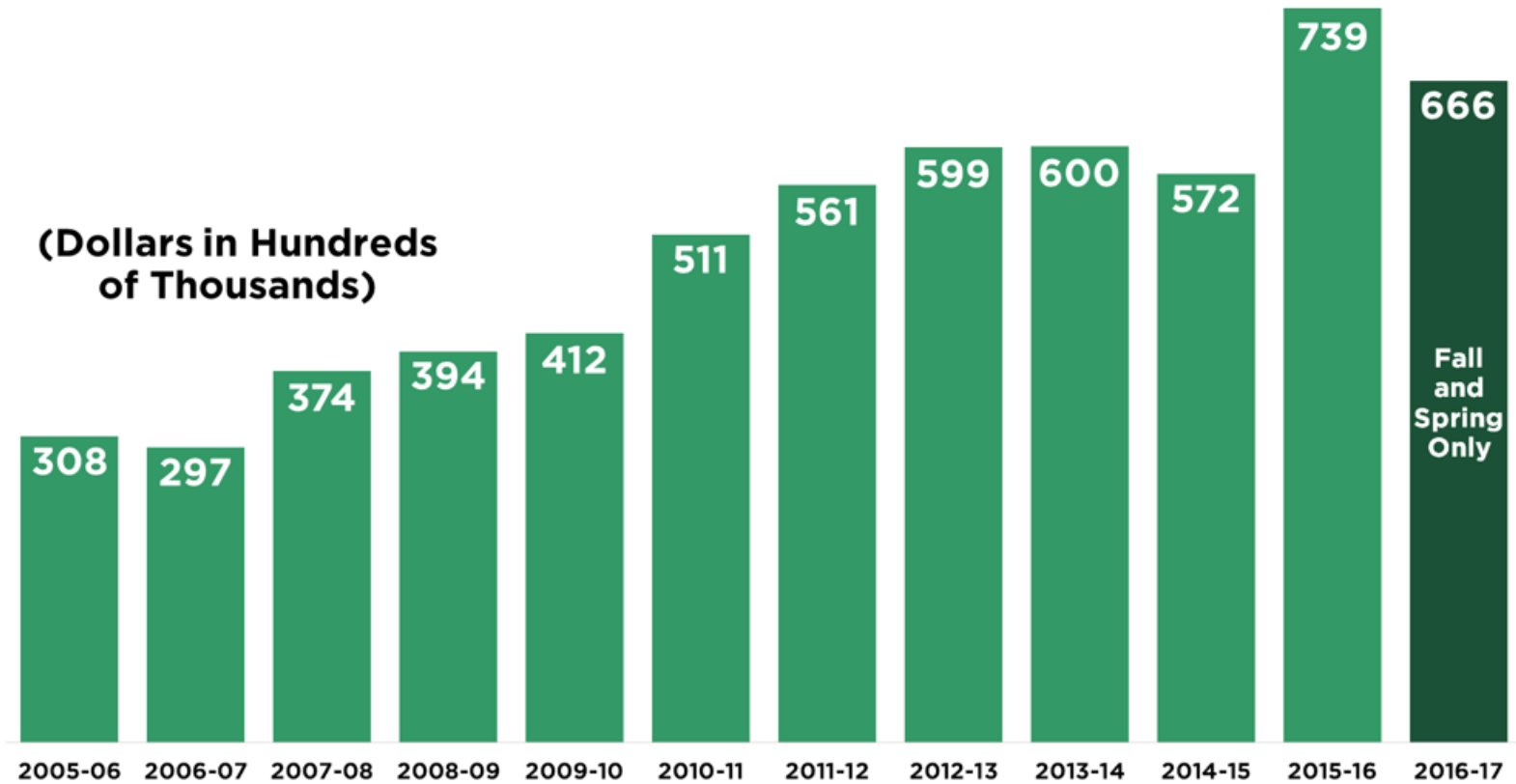


Sinclair Degrees and Certificates Earned by MV Tech Prep Students



Sinclair Foundation Miami Valley Tech Prep Scholarships

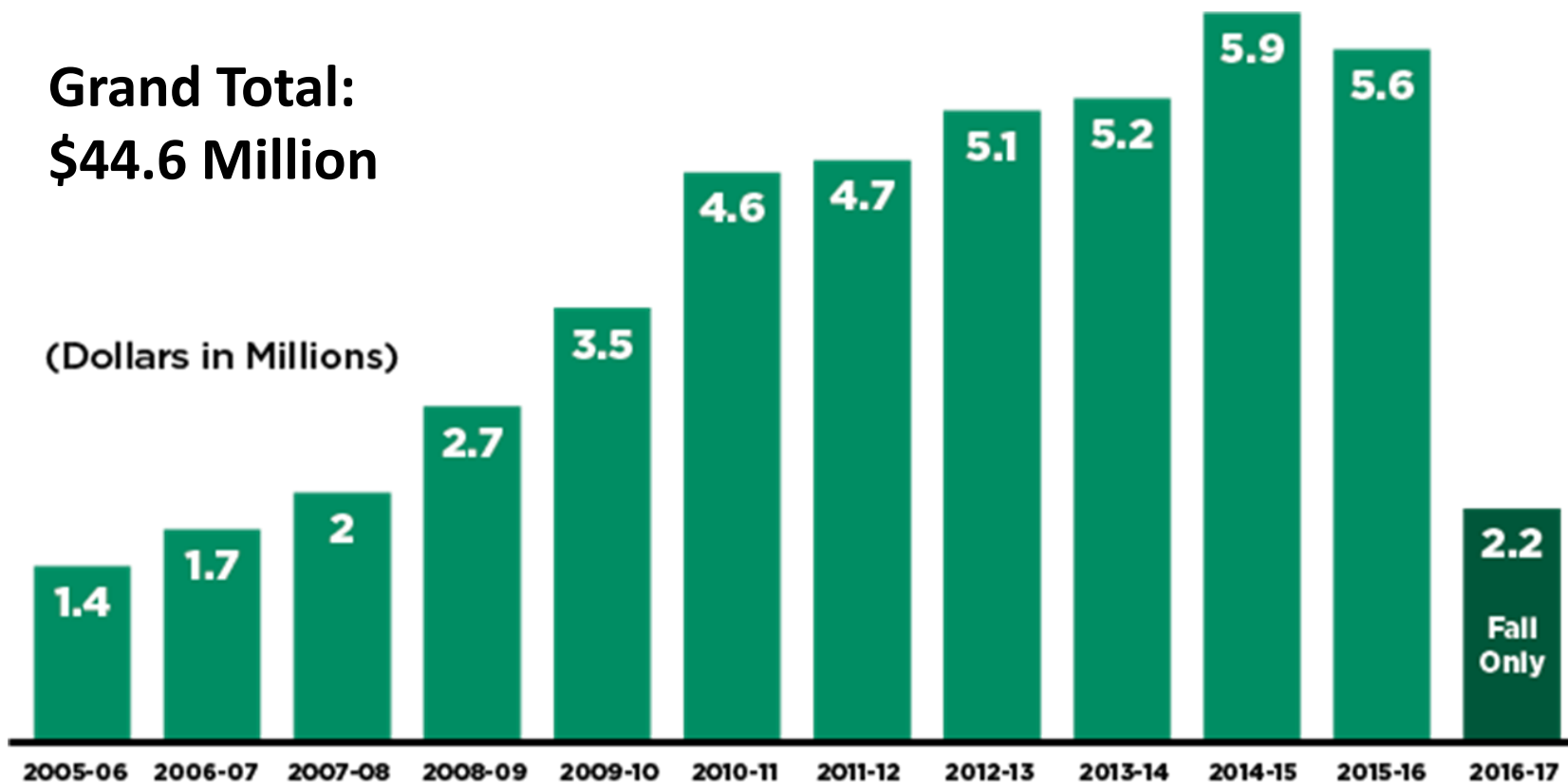
Grand Total: \$6 Million



Total Scholarships and Grants Disbursed to Miami Valley Tech Prep Students Enrolled at Sinclair

Grand Total:
\$44.6 Million

(Dollars in Millions)



Sinclair College Veterinary Technology

2017 Summary Report

- We are graduating 21 students on May 7th. This is our biggest class yet, and we have high hopes for them in successfully passing the VTNE in the summer. Many of them are already working in a veterinary hospital.
- We are working on accepting up to 23 students next year with one possible student returning to complete her studies in the fall for a total of 24 students. We have a 4-year rolling-average completion rate of 89%, and our goal is always to have a graduating class of at least 20, so accepting more students helps us to maintain a steady flow of graduates from the program.
- Our graduates enjoy a 100% employment rate in the area, most of them finding positions prior to graduation.
- Our 3-year rolling average for 1st-time VTNE pass rates is 82.3%, which is higher than the national average.
- When the new Health Sciences building is built, we will also be able to expand our space in Building 9 to incorporate a small clinic and surgical suite that will allow us to perform preventive medicine and client education for pets of lower income families. We have already received a \$20,000 grant to help us purchase equipment for the space. This clinic will not only help the community, but will also allow us to expand our techniques taught in-house, and the ability to handle a larger cohort of students each year. Technical practicums and the preceptorship out in the hospitals will still continue, as there is no substitute for learning in the real world.
- We are developing more large animal hands-on opportunities by partnering with The Ohio State Veterinary School. Our current class spent 4 days at the clinic during the summer, working side-by-side with veterinary students and professionals. The OSU liaison who coordinated the students on her end was very impressed with the professionalism of our students! We may move the equine rotation to the end of the student experience, as the OSU coordinator feels this may help our students have more confidence and be able to do more while there. We will continue to have an 8 week course in large animal medicine and surgery, run by Dr. Lacey Sharp of Vet Associates of Xenia, which will continue to incorporate hands-on labs working with goats and cows, as well as a field trip to a pig farm.
- Natalie Fleck was promoted to Assistant Professor this past Fall, and completed her Master's Degree last spring. Carolyn Worthen Reno has submitted her application for promotion to full Professor status as well as tenure. The department has added an adjunct and has been adding to her responsibilities in teaching the introductory courses. We have multiple clinical evaluators in our affiliated clinics who are able to oversee and evaluate our students on their clinical skills.
- The department is starting a short term certificate and a long term certificate in Large Animal Sciences, with an eye toward developing an Agricultural Science Associate's degree with an emphasis in Animal Management in the near future.

We are looking forward to meeting your students and helping them succeed in their goals!

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Short Term Certificate, Large Animal Sciences

Total hours: 24

AVT 1160 Introduction to Agricultural Sciences (1.0 – 1.0)	0	1
VET 1100 - Introduction to Animal Sciences (1.0 - 1.0)		
MAN 1107 - Foundations of Business (3.0 - 3.0)	3	0
ENG 1101 - English Composition I (3.0 - 3.0)	3	0
BIO 1111 - General Biology I (4.0 - 4.0)	0	4
BIO 1117 - Lab for General Biology I	0	0
COM 2206 - Interpersonal Communication (3.0 - 3.0)	3	0
COMPLEX REQUIREMENT COM 2211 OR COM 2225	0	0
MAT 1120 - Business Mathematics (3.0 - 3.0)	3	0
COMPLEX REQUIREMENT MAT 1130 OR Ohio Transfer Module: Mathematics Elective	0	0
BIS 1400 - Customer Service (3.0 - 3.0)	3	0
VET 1120 - Introduction to Large Animal Sciences: Handling & Husbandry (3.0 - 3.0)	0	3

Long Term Certificate

Total Hours: 34

Program Prerequisite(s):		
VET 1100		
Program:		
AVT 1160 Introduction to Agricultural Sciences (1.0 – 1.0)		
BIO 1111 - General Biology I (4.0 - 4.0)	0	4
BIO 1117 - Lab for General Biology I	0	0
COM 2206 - Interpersonal Communication (3.0 - 3.0)	3	0
COMPLEX REQUIREMENT {COM 2211 OR COM 2225}	0	0
ENG 1101 - English Composition I (3.0 - 3.0)	3	0
MAN 1107 - Foundations of Business (3.0 - 3.0)	3	0
VET 1100 - Introduction to Animal Careers (1.0 - 1.0)	0	1
VET 1120 - Introduction to Large Animal Sciences: Handling & Husbandry (3.0 - 3.0)	0	3
VET 2220 - Principles of Large Animal Reproduction (3.0 - 3.0)	0	3
VET 2225 - Principles of Large Animal Nutrition (3.0 - 3.0)	0	3
MAT 1120 - Business Mathematics (3.0 - 3.0)	3	0
COMPLEX REQUIREMENT {MAT 1130 OR Ohio Transfer Module: Any Group}	0	0

BIS 1400 - Customer Service (3.0 - 3.0)	3 0
BIO 1211 - General Biology II (4.0 - 4.0)	0 4
BIO 1217 - Lab for General Biology II	0 0

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