TMDSAS Update

2022









Our Mission to Serve YOU

Texas Health Education Service administers and amplifies the missions of the Texas Medical and Dental Schools Application Service (TMDSAS) and the Joint Admission Medical Program (JAMP) to support advisors and the pre-health community in reaching and empowering aspiring dentists, physicians, podiatrists, and veterinarians with educational resources to enhance their preparation for a career in the health professions.

Achieving the Mission: Learning Organization

PLAN	Establish data pipelines and research best practices
DO	Executive Plan with fidelity and integrity
STUDY	What worked and what could be improved?
ACT	Use analysis to inform programming



Feedback in 2021

LITERATURE **REVIEWS**

STRUCTURED **INTERVIEWS**

ADVISOR MEETINGS

APPLICANT **SURVEYS**

PORTAL FEEDBACK

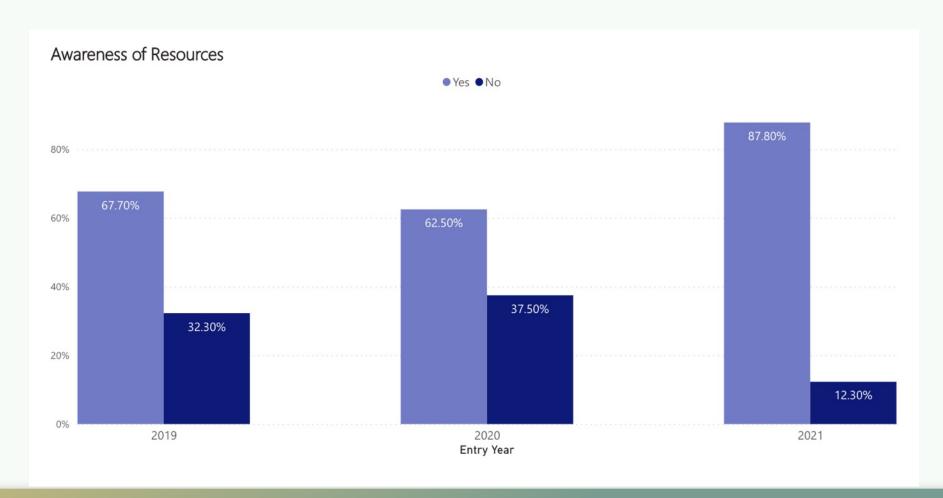
JAMP RESEARCH

INSTITUTION INPUT

MEMBER COMMUNICATIONS **AUDIT**

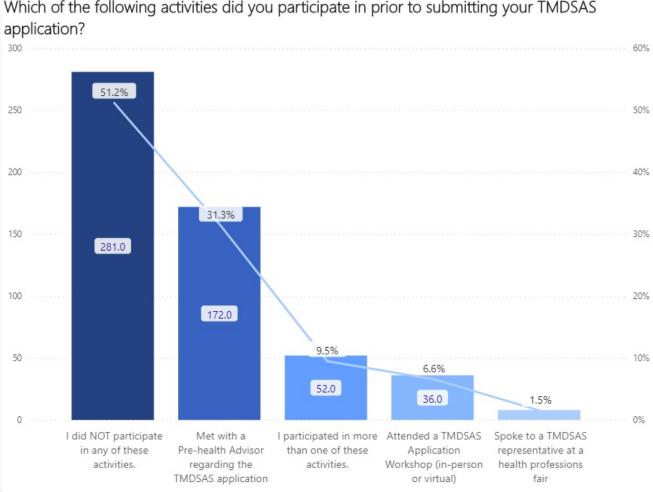


TMDSAS Survey Takeaways: Improved Awareness and Use of Resources



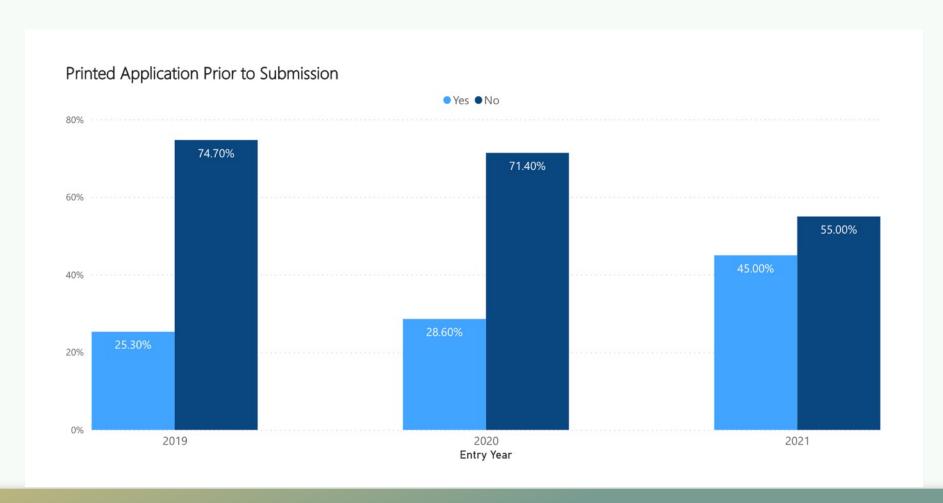


TMDSAS Survey Takeaways: Improved Awareness and Use of Resources Which of the following activities did you participate in prior to submitting your TMDSAS



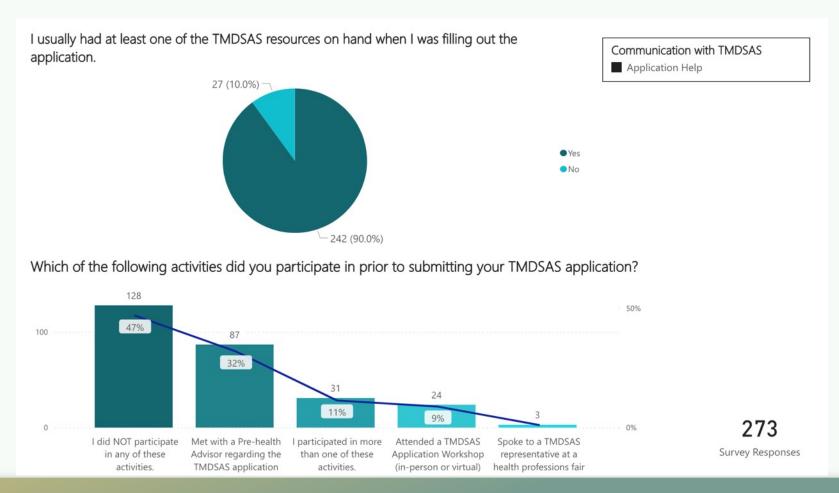


TMDSAS Survey Takeaways: Improved Review of Application Before Submitting





TMDSAS Survey Takeaways: Improved Review of Application Before Submitting





TMDSAS Survey Takeaways: Webinars Reached Special Populations





- 1. Updates to BCPM GPA and PCR Inclusion
- 2. Add Engineering and Natural/Physical Sciences Course Coding Designations
- 3. Clarifying Parent Info Question
- 4. Upgrading the TMDSAS Handbook
- 5. Developing the New TMDSAS Application

TMDSAS Survey Takeaways: Target Applicant Groups and Partners

Webinars for Spring 2022:

Re-Applicants
Freshmen/Sophomores
Non-Traditional
Health Professions Advisors
Q&A for Parents
Ask Us Anything Session

Application Workshop (Dental)
Application Workshop (Medical)
Application Workshop (Podiatry)
Application Workshop (Veterinary)
Letters of Evaluation

Updates to BCPM GPA and PCR Inclusion

All courses taught in Biology, Chemistry, Physics, and Math (Statistics) departments will be coded as the designation for the course area (including those outside these departments) according to the Coursework Definitions.

	INCLUDED IN BCPM GPA	INCLUDED IN PCR
NON-SCIENCE MAJOR COURSES	√	×
GRADUATE COURSES	✓	×
FOREIGN COURSES	×	×
DEVELOPMENTAL COURSES	×	×
AUDIT COURSES	×	×



Adding Engineering Course Coding Designations

Courses in Engineering will be coded with the Engineering designation (Coming EY 2023) and will be excluded from BCPM GPA.

Engineering courses will not be reviewed for inclusion as a prerequisite.

Adding Engineering GPA and will be included in PCR.

Includes:

- Aerospace Engineering
- Biomedical Engineering
- Chemical Engineering
- Civil Engineering
- Electrical Engineering
- Environmental Engineering
- Nuclear Engineering



Adding Natural & Physical Sciences Course Coding Designations

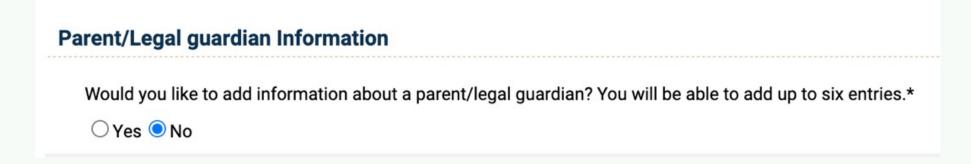
Courses in Natural and Physical Sciences (Animal Science and Agriculture courses) will be coded with the Natural and Physical Sciences designation (Coming EY23) and will be excluded from BCPM GPA <u>except</u> for Veterinary Applicants.

Adding Natural Sciences GPA and will be included in PCR.

Includes:

- Agriculture
- Animal & Avian Sciences

Clarifying Parent Info Question



Updated language of question to "Add information about Parent/Legal Guardian."



EY 2023 Timeline

- Application Opens: May 2, 2022
- Veterinary Deadline: September 16, 2022
- Dental and Medical Deadline: November 1, 2022

Other Changes for EY 2023

Application Handbook will now be: TMDSAS Applicant Guide

Developing the New TMDSAS Application

- Year 1 EY 23 Improved UI/UX
- Year 2 EY 24 Expanding to other portals and reporting
- Year 3 EY 25 Full Updated Application



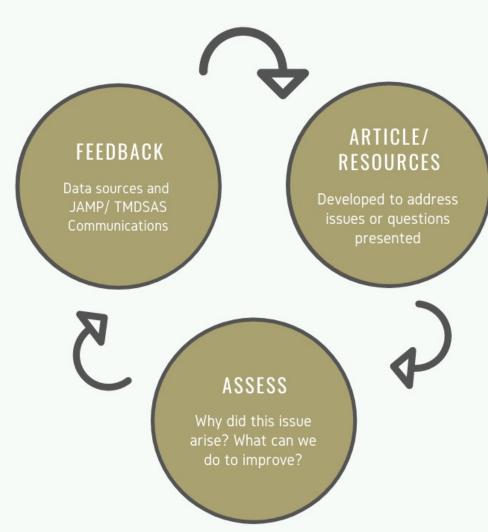


Outreach: Focused Online Engagement

Communications Audit

- Assess all communications media and who we're reaching
- Focus areas are not where future applicants are
- Challenging dominant discourses regarding applicant behavior

What are EY2030 applicants doing right now? How do we reach them?





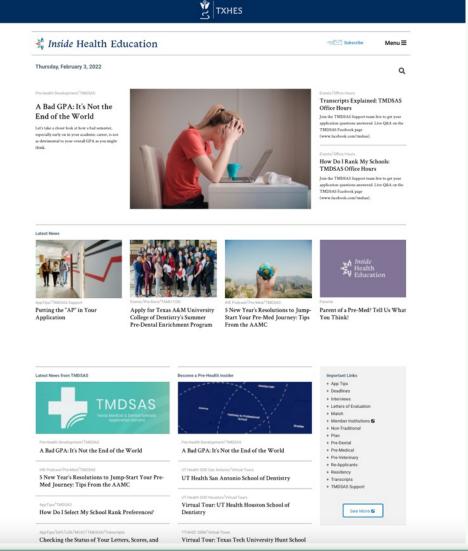
Outreach: Focused Online Engagement

Inside Health Education Newsroom

- Over 120 new resources developed since last TAAHP meeting
 - Includes Advisor Handbook developed with TAAHP

Communications Strategy:

- JAMP engage with aspiring applicants who are several years from applying to medical school
- TMDSAS align applicant experiences with the application





TMDSAS Survey Takeaways: Target Applicant Groups and Partners

So for next year...

Webinars for Spring 2022 starting in March

Re-Applicants

Freshmen/Sophomores

Non-Traditional

For Advisors Only

For Parents

Application Workshop (Dental)

Application Workshop (Medical)

Application Workshop (Podiatry)

Application Workshop (Veterinary)

Letters of Evaluation



- NEW Medical School: The UT Tyler HSC School of Medicine
- NEW School Type: The UT RGV School of Podiatry





Expanding our Services

- ✓ Consulting services for undergraduate pre-health offices
- ✓ Systematic sharing of research conducted by TMDSAS and JAMP to benefit the pre-health community
- ✓ Development of resiliency tools and resources for pre-health students

Evaluating Applicant Trends – Dental

EY 2022 Applicants

Applicants 1065

Average GPA 3.50

Average BCPM GPA 3.37

Average DAT AA 19.9

Average DAT PA 20.0

EY 2021

Applicants

Applicants 1048

Average GPA 3.56

Average BCPM GPA 3.44

Average DAT AA 20.0

Average DAT PA 20.0

Matriculants

Matriculants 252

Average GPA 3.71

Average BCPM GPA 3.64

Average DAT AA 21.2

Average DAT PA 20.7



Evaluating Applicant Trends – Medical

EY 2022 Applicants

Applicants 6762

Average GPA 3.67

Average BCPM GPA 3.57

Average MCAT 506.8

EY 2021

Applicants

Applicants 7359

Average GPA 3.64

Average BCPM GPA 3.53

Average MCAT 506.2

Matriculants

Matriculants 1849

Average GPA 3.81

Average BCPM GPA 3.76

Average MCAT 511.3



Evaluating Applicant Trends – Veterinary

EY 2022 Applicants

Applicants 1065

Average GPA 3.50

Average BCPM GPA 3.37

EY 2021

Applicants

Applicants 1068

Average GPA 3.45

Average BCPM GPA 3.35

Matriculants

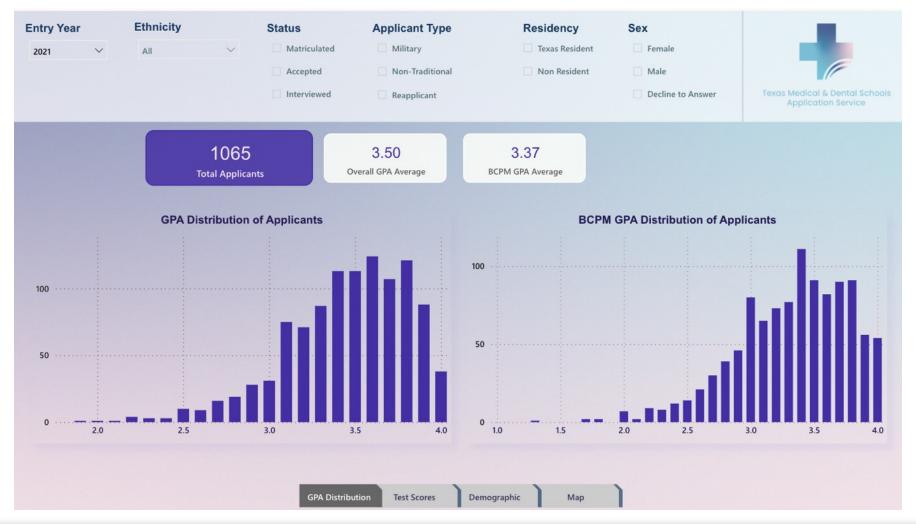
Matriculants 238

Average GPA 3.64

Average BCPM GPA 3.58



New: TMDSAS Statistics Dashboards





Takeways

- EY2022 Post-Match survey will be available in March
- Help us update your school's Course Listings
- Promote and attend the TMDSAS Workshops
- Share your expertise via Inside Health Education
- Help us promote TXHES resources to your students
- Attend tomorrow's TMDSAS Statistics Dashboard Presentation



Thank you!

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