**Program Goals**

**Goal 1:** Enroll diverse and highly qualified students who reflect the dynamic population of South Carolina and the nation.

**Outcome measure A**

* Enroll diverse students into the program

**Benchmarks**

1. **Race/Ethnicity**
   1. The program reviews U.S. Census data for South Carolina as it is reported to determine benchmarks for race/ethnicity. The benchmark is based on the 2020 U.S. Census data.
   2. The program strives to maintain a 3-year running average of 30% or greater students who identify as American Indian, Hispanic, Asian, Black/African American, Native Hawaiian, multiracial, or other non-Caucasian.
      1. *It should be noted that race and ethnicity are self-reported and not mandatory in the Central Application Service for Physician Assistants (CASPA); not all matriculated students responded.*
2. **Non-traditional Age at Application**
   1. The program reviews CASPA data as it is reported to determine the benchmark for nontraditional age applicant. The benchmark is based on data from the 2020-2021 report.
   2. The program strives to maintain a 3-year running average of 24% or greater students who are of nontraditional age 26 or older at time of application.

Analysis

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|  | Class of 2022 | Class of 2023 | Class of 2024 | 3 Year Running Average |
| Race/ethnicity  (% diverse) | 13% | 13% | 19% | 15% |
| Nontraditional Age  (% 26 or older) | 23% | 10% | 6% | 13% |

**Summary**

The program is below benchmark for race/ethnicity but trended upward with the most recent matriculated cohort. The program is below benchmark for nontraditional age student. We will continue to monitor these benchmarks as we matriculate future cohorts.

**Outcome measure B**

* Enroll highly qualified students

**Benchmarks**

1. Cumulative GPA
   1. The program reviews CASPA data as it is reported to determine the benchmark for cumulative GPA. The benchmark for cumulative GPA is 3.60, which based on data from the PAEA Program Report 35 from the 2019 Program Survey.
   2. The program strives to maintain a 3-year running average of 3.6 or higher cumulative GPA for admitted students.

Analysis

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|  | Class of 2022 | Class of 2023 | Class of 2024 | 3 Year Running Average |
| Cumulative GPA | 3.59 | 3.59 | 3.72 | 3.63 |

**Summary**

The program is currently meeting benchmark with an average 3-year GPA of 3.63 which is greater than the national first year class undergraduate grade point average of 3.60.

1. Science GPA
   1. The program reviews CASPA data as it is reported to determine the benchmark for science GPA. The benchmark for science GPA is 3.53, which based on data from the PAEA Program Report 35.

Analysis

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| --- | --- | --- | --- | --- |
|  | Class of 2022 | Class of 2023 | Class of 2024 | 3 Year Running Average |
| Science GPA | 3.55 | 3.50 | 3.66 | 3.57 |

**Summary**

The program is currently meeting benchmark with an average 3-year GPA of 3.57 which is greater than the national first year class undergraduate grade point average of 3.53.

1. Combined (quantitative and verbal) GRE score
   1. The program reviews CASPA data as it is reported to determine the benchmark for combined GRE score. The benchmark for combined GRE score is based on mean data from the PAEA Program Report 35.
   2. The program strives to maintain a 3-year running average of 305 or greater combined GRE score, as the mean first-year class GRE score from the report is 305.

Analysis

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|  | Class of 2022 | Class of 2023 | Class of 2024 | 3 Year Running Average |
| Combined GRE | 307 | 305 | 305 | 306 |

**Summary**

The program is currently meeting benchmark for this goal, with an average GRE score maintained above 305 over the last 3 years.

**Goal 2:** Encourage professional involvement and interprofessional collaboration.

**Outcome measure A**

* Encourage professional involvement

**Benchmarks**

1. **Professional Involvement**
   1. The program evaluates professional involvement by determining the percentage of students who participate in the American Academy of Physician Associates (AAPA). Benchmark is greater than 80% membership by student cohort. This was determined as anything below 80% is considered a C for students in the program.
   2. The program also evaluates professional development by determining the percentage of students who participate in the South Carolina Association of Physician Assistants (SCAPA). Benchmark is greater than 80% membership by student cohort, again because anything below 80% if considered a C for students in the program.

Analysis

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| --- | --- | --- | --- | --- |
|  | Class of 2022 | Class of 2023 | Class of 2024 | 3 Year Running Average |
| AAPA Membership | 100% | 100% | 100% | 100% |
| SCAPA Membership | 100% | 100% | 100% | 100% |

**Summary**

The program is currently meeting and even exceeding benchmark.

**Outcome measure B**

* Encourage interprofessional collaboration

**Benchmarks**

1. **Interprofessional Collaboration**
   1. The program assesses interprofessional collaboration via the student exit survey. Responses are collected on a Likert scale, with a Benchmark of 3.5 out of 5.0, which is based on the rationale that a Likert scale of 3.5=70%, which is consider passing in the program.
   2. The program assesses interprofessional collaboration via the student end of didactic survey. Responses are collected on a Likert scale, with a Benchmark of 3.5 out of 5.0, which is based on the rationale that a Likert scale of 3.5=70%, which is consider passing in the program.
   3. The program assesses interprofessional collaboration via the faculty survey. Responses are collected on a Likert scale, with a Benchmark of 3.5 out of 5.0, which is based on the rationale that a Likert scale of 3.5=70%, which is consider passing in the program.

Analysis

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| --- | --- | --- | --- | --- |
|  | Class of 2020 | Class of 2021 | Class of 2022 | 3 Year Running Average |
| Student Exit Survey | 4.69 | 4.56 | 4.6 | 4.6 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Class of 2021 | Class of 2022 | Class of 2023 | 3 Year Running Average |
| Student End of Didactic Survey | N/A | N/A | 4.82 | 4.82 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | 2020 | 2021 | 2022 | 3 Year Running Average |
| Faculty Survey | N/A | 5 | 5 | 5 |

**Summary**

The program is currently at benchmark for all metrics. In 2023, student end of didactic surveys were instituted. Prior to that time, there are no applicable metrics in this category as this was a new initiative by the program to collect more data from students. In addition, faculty surveys were changed in 2021 to assess interprofessional collaboration, which is why no data is available for faculty surveys in 2020.

**Goal 3:** Maintain a level of first-time PANCE pass rates that meets or exceeds the national average.

**Outcome measure A**

* Maintain a level of first-time PANCE pass rates that meets or exceeds the national average

**Benchmarks**

1. **PANCE Pass Rates**
   1. Benchmark is whether first time-PANCE pass rates meet or exceed national average. The rationale for this is that students are compared to other students on a national level.

Analysis

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| --- | --- | --- | --- | --- |
|  | Class of 2020 | Class of 2021 | Class of 2022 | 3 Year Running Average |
| PANCE Pass Rates | 96% | 100% | 90% | 95% |

**Summary**

In 2020, the national PANCE pass rate per the NCCPA was 93%, with the program successfully exceeding this average with an average pass rate of 96%. In 2021, the national average was 91%, so the class average of 100% surpassed this. In 2022, the national PANCE pass rate was 92%. The program fell below the benchmark with a 90% first time PANCE pass rate.

**Goal 4:** Train graduates to practice evidence-based medicine and patient-centered care.

**Outcome measure A**

* Train graduates to practice evidence-based medicine

**Benchmarks**

1. Graduates trained to practice evidence-based medicine
   1. The program assesses whether program graduates are trained to practice evidence-based medicine via the student exit survey. Responses are collected on a Likert scale, with a Benchmark of 3.5 out of 5.0, which is based on the rationale that a Likert scale of 3.5=70%, which is consider passing in the program.
   2. The program assesses whether students are trained to practice evidence-based medicine via the student end of didactic survey. Responses are collected on a Likert scale, with a Benchmark of 3.5 out of 5.0, which is based on the rationale that a Likert scale of 3.5=70%, which is consider passing in the program.
   3. The program assesses curriculum addressing student training in the practice of evidence-based medicine via the faculty survey. Responses are collected on a Likert scale, with a Benchmark of 3.5 out of 5.0, which is based on the rationale that a Likert scale of 3.5=70%, which is consider passing in the program.

Analysis

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| --- | --- | --- | --- | --- |
|  | Class of 2020 | Class of 2021 | Class of 2022 | 3 Year Running Average |
| Student Exit Survey | 4.5 | 4.56 | 4.2 | 4.42 |

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| --- | --- | --- | --- | --- |
|  | Class of 2021 | Class of 2022 | Class of 2023 | 3 Year Running Average |
| Student End of Didactic Survey | N/A | N/A | 4.89 | 4.89 |

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| --- | --- | --- | --- | --- |
|  | 2020 | 2021 | 2022 | 3 Year Running Average |
| Faculty Survey | N/A | 4.75 | 4.8 | 4.78 |

**Summary**

The program is currently at benchmark for all metrics. In 2023, student end of didactic surveys were instituted. Prior to that time, there are no applicable metrics in this category as this was a new initiative by the program to collect more data from students. In addition, faculty surveys were changed in 2021 to assess the practice of evidence-based medicine, which is why no data is available for faculty surveys in 2020.

**Outcome measure B**

* Train graduates to practice patient centered care
  + The program assesses whether graduates are trained to practice patient centered care via the student exit survey. Responses are collected on a Likert scale, with a Benchmark of 3.5 out of 5.0, which is based on the rationale that a Likert scale of 3.5=70%, which is consider passing in the program.
  + The program assesses whether students are trained in patient centered care via the student end of didactic survey. Responses are collected on a Likert scale, with a Benchmark of 3.5 out of 5.0, which is based on the rationale that a Likert scale of 3.5=70%, which is consider passing in the program.
  1. The program assesses curriculum addressing student training in patient centered care via the faculty survey. Responses are collected on a Likert scale, with a Benchmark of 3.5 out of 5.0, which is based on the rationale that a Likert scale of 3.5=70%, which is consider passing in the program.

Analysis

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| --- | --- | --- | --- | --- |
|  | Class of 2020 | Class of 2021 | Class of 2022 | 3 Year Running Average |
| Student Exit Survey | 4.63 | 4.56 | 4.6 | 4.6 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Class of 2021 | Class of 2022 | Class of 2023 | 3 Year Running Average |
| Student End of Didactic Survey | N/A | N/A | 4.89 | 4.89 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | 2020 | 2021 | 2022 | 3 Year Running Average |
| Faculty Survey | N/A | 5 | 5 | 5 |

**Summary**

The program is currently at benchmark for all metrics. In 2023, student end of didactic surveys were instituted. Prior to that time, there are no applicable metrics in this category as this was a new initiative by the program to collect more data from students. In addition, faculty surveys were changed in 2021 to assess the practice of patient centered care, which is why no data is available for faculty surveys in 2020.