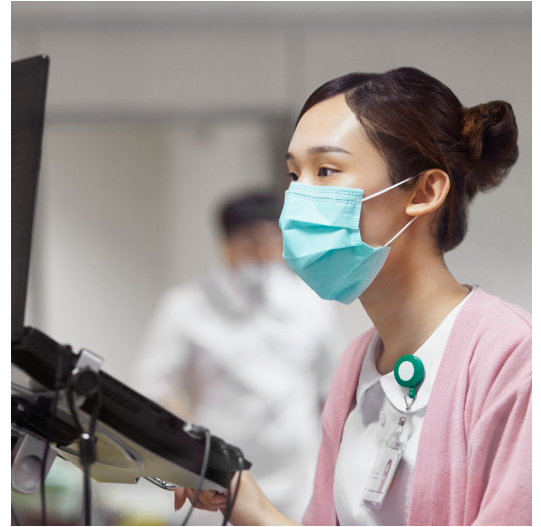


# OAT Optometry Admission Test



## Optometry Admissions Test (OAT) 2022 Examinee Information Report



**Optometry**

**Admission**

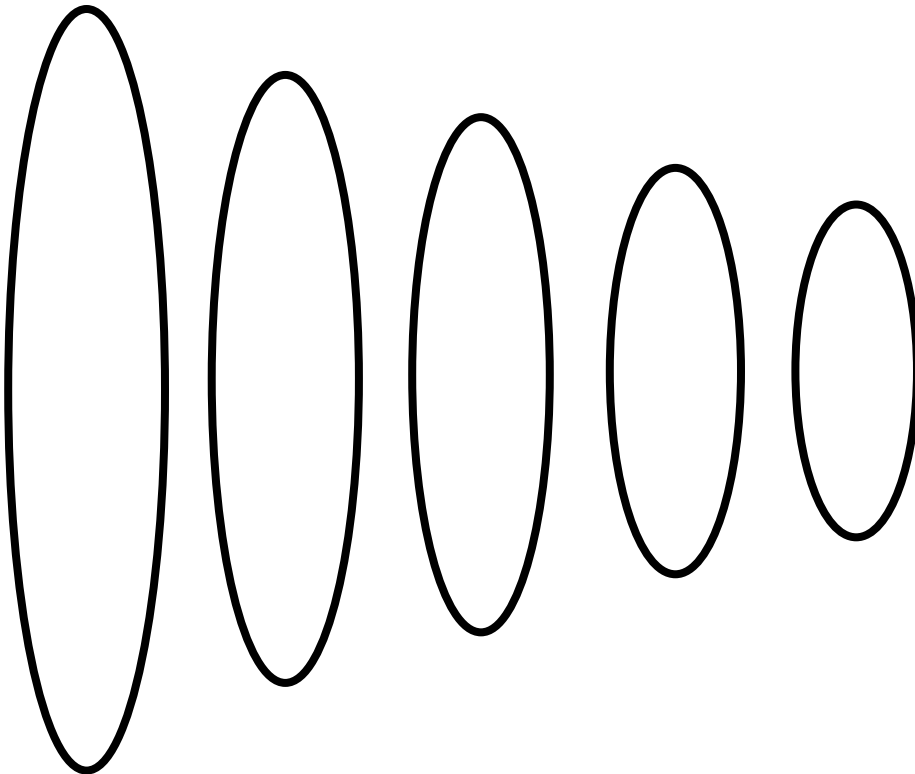
**Test**

**Program**

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**OAT Examinee General Information Report  
2017-2021 Data**

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## Introduction

The reports published by the Optometry Admission Test (OAT) Program are intended to provide communities of interest with validity information on the OAT, as well as information on test administration and examinee demographic trends. Communities of interest include educators, practitioners, state and federal agencies, and many others.

The *OAT Examinee General Information Report* provides general demographic information on individuals who applied to take the OAT between January 2017 and December 2021. The OAT application form can be found online at [oat.ada.org](http://oat.ada.org). Trend tables on the following pages provide information about examinees over this five-year period. With the exception of the rows labeled “Non-Respondents,” the percentage presented in each cell reflects that associated with respondents only (i.e., the percentage of individuals who provided the response indicated, out of the total number of individuals who responded to the question). For rows labeled “Non-Respondents,” the percentage in each cell reflects the percentage of non-respondents relative to the total number of examinees who completed the OAT. Optometry schools may find this information useful as they review their admission procedures. For more detailed information regarding OAT performance, please refer to the *Optometry Admission Test User Guide*.

Inevitably, some students apply for a particular test date and later switch to another test date, or decide not to test at all. Data in this report is based on application data, so the total number of respondents in tables in this document will not perfectly match the number of examinees who actually tested. Typically the difference is small. The report continues to provide meaningful information on examinees who have applied to take the OAT.

Optometry Admission Test Program  
211 East Chicago Avenue  
Chicago, IL 60611-2637  
1-800-232-1694

## Part One

### Demographic Information

Table 1  
Examinees by Gender  
As Percentage of Total Respondents  
2017-2021

	2017	2018	2019	2020	2021
Female	69.7%	72.1%	72.6%	71.9%	72.5%
Male	30.3%	27.9%	27.4%	28.1%	27.5%
Respondents	3,084	2,986	2,949	2,504	2,837
Total	3,098	3,003	2,969	2,524	2,862
Non-Respondents	0.5%	0.6%	0.7%	0.8%	0.9%

\* Columns may not add to 100.0 because some figures have been rounded.

Figure 1  
Examinees by Gender  
As Percentage of Respondents  
2017-2021

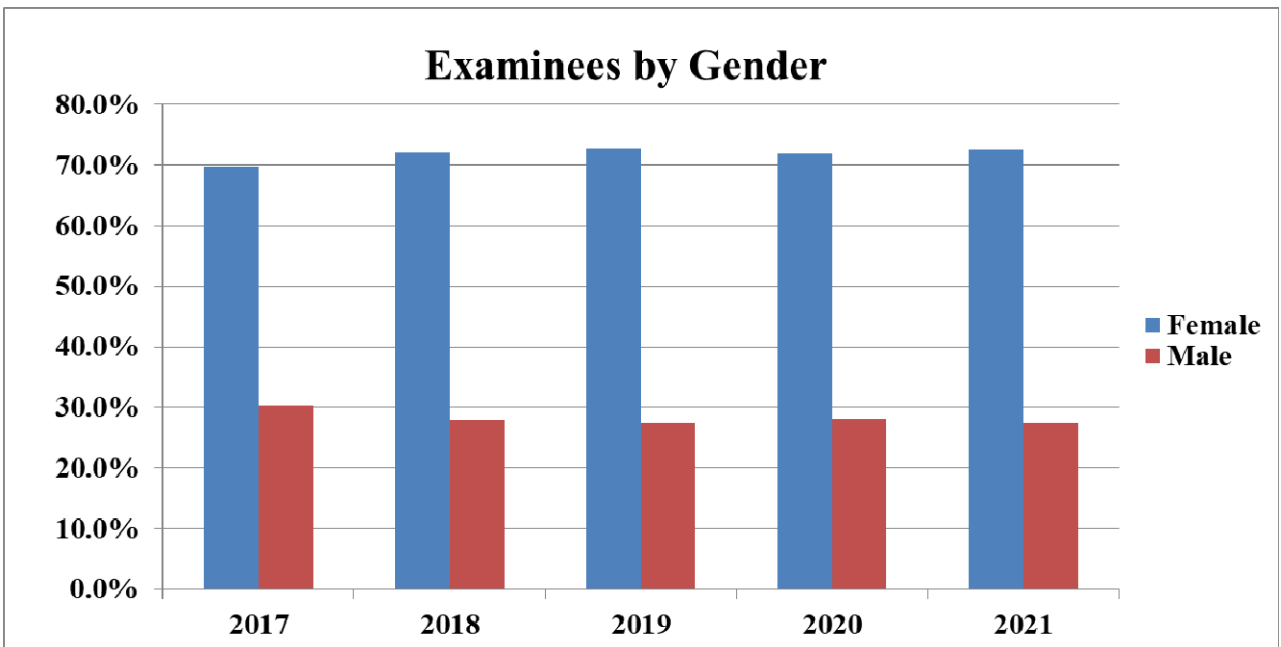


Table 2A  
Examinees by Ethnic Identification  
As Percentage of Total Respondents  
2017-2021

	2017	2018	2019	2020	2021
American Indian or Alaskan Native	0.5%	0.2%	0.4%	0.5%	0.8%
Asian	33.3%	33.8%	33.9%	32.5%	34.6%
Black or African American	4.2%	4.6%	5.1%	5.5%	5.4%
Hispanic	2.0%	1.7%	2.2%	2.7%	2.3%
Native Hawaiian/Other Pacific Islander	0.2%	0.3%	0.3%	0.2%	0.2%
White	50.1%	48.1%	47.5%	48.3%	45.1%
Multi-Ethnic	9.7%	11.2%	10.6%	10.2%	11.7%
Respondents	3,041	2,940	2,887	2,479	2,794
Total	3,098	3,003	2,969	2,524	2,862
Non-Respondents	1.8%	2.1%	2.8%	1.8%	2.4%

\* Columns may not add to 100.0 because some figures have been rounded.

Table 2B  
Multi-Ethnic Examinees

	2017	2018	2019	2020	2021
American Indian or Alaskan Native	4.8%	7.3%	4.9%	8.7%	5.2%
Asian	16.7%	16.4%	17.0%	16.2%	11.0%
Black or African American	7.8%	8.2%	10.8%	5.9%	8.6%
Hispanic	82.0%	80.2%	81.0%	83.4%	84.4%
Native or Other Pacific Islander	4.4%	3.6%	3.9%	1.6%	2.4%
White	88.1%	86.3%	88.9%	87.4%	90.2%
Total	294	329	306	253	327

Figure 2  
Examinees by Ethnic Identification  
2017-2021

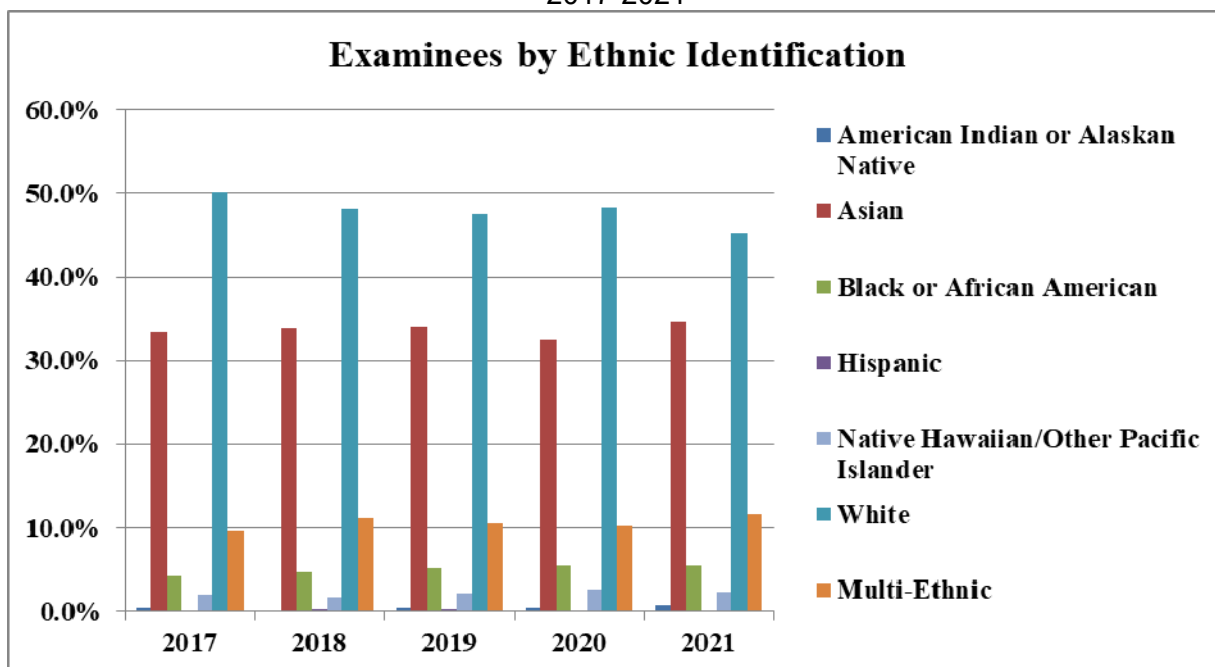


Table 3  
Examinees by Ethnic Identification and Gender  
As Percentage of Total Respondents  
2021

	American Indian or Alaskan Native	Asian	Black or African American	Hispanic	Native Hawaiian/ Other Pacific Islander	White	Multi-Ethnic	Ethnicity Not Provided	Total
Female	61.9%	78.4%	76.5%	71.4%	66.7%	67.3%	74.1%	75.0%	2,057
Male	38.1%	21.6%	23.5%	28.6%	33.3%	32.7%	25.9%	25.0%	780
Respondents	21	962	149	63	6	1,252	324	60	2,837
Total*	21	967	150	63	6	1,260	327	68	2,862
Non-Respondents	0.0%	0.5%	0.7%	0.0%	0.0%	0.6%	0.9%	11.8%	25

\* Total represents the number of individuals in each category. Columns may not add to 100.0 because some figures have been rounded.

Table 4  
Population of Examinees' Hometown During High School  
As Percentage of Total Respondents  
2017-2021

	2017	2018	2019	2020	2021
Farm	1.8%	1.6%	1.4%	1.3%	1.4%
Under 2,500	7.5%	7.8%	8.0%	9.8%	8.3%
2,500 to 24,999	28.9%	30.8%	30.7%	30.0%	27.4%
25,000 to 99,999	29.9%	27.0%	27.0%	27.7%	29.4%
100,000 to 1,000,000	23.2%	24.7%	24.1%	24.2%	24.8%
Over 1,000,000	8.6%	8.0%	8.7%	6.9%	8.8%
Respondents	2,520	2,377	1,666	1,903	2,176
Total	3,098	3,003	2,969	2,524	2,862
Non-Respondents	18.7%	20.8%	43.9%	24.6%	24.0%

\* Columns might not add to 100.0 because some figures have been rounded.



Table 5  
Occupations of Examinees' Fathers  
As Percentage of Total Respondents  
2017-2021

	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Accountant	2.6%	1.9%	2.9%	2.3%	1.8%
Computer Analyst/Programmer	4.8%	4.7%	5.3%	5.0%	4.8%
Dentist	0.8%	0.7%	0.7%	1.0%	1.1%
Executive	2.9%	3.8%	3.2%	2.9%	3.3%
Farmer	1.5%	1.5%	1.5%	1.5%	1.8%
Homemaker	0.6%	0.5%	0.5%	0.5%	0.7%
Lawyer	1.2%	1.1%	2.0%	1.4%	1.1%
Nurse/Therapist	1.0%	0.3%	0.7%	0.8%	1.3%
Optometrist	3.7%	3.7%	3.6%	4.2%	3.7%
Owner or Manager	14.3%	14.2%	11.8%	12.1%	12.7%
Physician	3.4%	3.3%	3.9%	2.8%	3.2%
Salesman	4.1%	4.5%	4.6%	4.5%	4.0%
Skilled Tradesman	8.7%	9.2%	7.6%	8.6%	9.0%
Teacher	3.6%	2.9%	2.7%	4.5%	4.1%
Unskilled Worker	5.3%	4.5%	4.7%	5.3%	5.1%
Other	41.7%	43.2%	44.4%	42.6%	42.4%
Respondents	2,171	2,042	1,480	1,651	1,840
Total	3,098	3,003	2,969	2,524	2,862
Non-Respondents	29.9%	32.0%	50.2%	34.6%	35.7%

\* Columns might not add to 100.0 because some figures have been rounded.

Table 6  
Occupations of Examinees' Mothers  
As Percentage of Total Respondents  
2017-2021

	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Accountant	3.8%	4.4%	4.8%	4.6%	4.4%
Computer Analyst/Programmer	1.4%	1.7%	2.2%	1.7%	1.2%
Dentist	0.7%	0.7%	0.9%	0.5%	0.4%
Executive	0.9%	1.7%	1.2%	1.2%	1.5%
Farmer	0.2%	0.1%	0.3%	0.1%	0.4%
Homemaker	11.2%	12.6%	10.5%	9.2%	7.4%
Lawyer	0.6%	0.2%	0.3%	0.2%	0.4%
Nurse/Therapist	7.9%	8.3%	8.3%	7.0%	7.7%
Optometrist	1.5%	1.6%	1.6%	1.7%	1.6%
Owner or Manager	7.8%	8.0%	7.0%	7.4%	8.6%
Physician	1.3%	1.2%	1.5%	1.9%	1.2%
Salesman	2.5%	1.4%	1.6%	1.3%	2.1%
Skilled Tradesman	1.3%	1.9%	1.3%	1.4%	1.5%
Teacher	11.9%	10.6%	11.5%	13.5%	11.9%
Unskilled Worker	5.6%	4.0%	4.4%	4.4%	5.3%
Other	41.3%	41.7%	42.6%	43.7%	44.3%
Respondents	2,170	2,056	1,492	1,663	1,854
Total	3,098	3,003	2,969	2,524	2,862
Non-Respondents	30.0%	31.5%	49.7%	34.1%	35.2%

\* Columns might not add to 100.0 because some figures have been rounded.

Table 7  
Educational Attainment of Examinees' Fathers  
As Percentage of Total Respondents  
2017-2021

	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Graduate Degree	27.0%	24.8%	28.3%	26.6%	27.1%
Some Graduate School	1.8%	1.6%	1.9%	1.7%	1.3%
Baccalaureate Degree	24.1%	26.8%	24.1%	25.5%	25.4%
Some College	19.1%	18.7%	18.4%	18.5%	18.7%
High School Graduate	19.1%	19.4%	18.3%	19.2%	16.7%
Some High School	5.9%	5.7%	5.5%	5.2%	7.2%
Elementary Education	3.0%	3.0%	3.5%	3.3%	3.6%
Respondents	2,256	2,106	1,500	1,720	1,918
Total	3,098	3,003	2,969	2,524	2,862
Non-Respondents	27.2%	29.9%	49.5%	31.9%	33.0%

\* Columns might not add to 100.0 because some figures have been rounded.

Table 8  
Educational Attainment of Examinees' Mothers  
As Percentage of Total Respondents  
2017-2021

	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Graduate Degree	21.2%	19.4%	22.8%	24.9%	24.1%
Some Graduate School	2.2%	2.0%	2.4%	2.1%	2.1%
Baccalaureate Degree	28.3%	29.8%	29.5%	28.3%	28.9%
Some College	22.8%	22.9%	18.6%	20.6%	19.8%
High School Graduate	17.8%	17.8%	19.2%	16.9%	16.7%
Some High School	5.0%	4.8%	4.3%	4.5%	5.2%
Elementary Education	2.7%	3.2%	3.3%	2.7%	3.2%
Respondents	2,267	2,124	1,523	1,741	1,940
Total	3,098	3,003	2,969	2,524	2,862
Non-Respondents	26.8%	29.3%	48.7%	31.0%	32.2%

\* Columns may not add to 100.0 because some figures have been rounded.

Table 9  
English as the Primary Language Spoken in the Home, by Ethnicity  
As Percentage of Total Respondents  
2021

<b>English Language</b>	<b>American Indian or Alaskan Native</b>	<b>Asian</b>	<b>Black or African American</b>	<b>Hispanic</b>	<b>Native Hawaiian /Other Pacific Islander</b>	<b>White</b>	<b>Multi-Ethnic</b>	<b>Ethnicity Not Provided</b>	<b>Total</b>
Yes	95.2%	73.3%	91.7%	69.4%	100.0%	93.5%	70.5%	73.3%	2,334
No	4.8%	26.7%	8.3%	30.6%	0.0%	6.5%	29.5%	26.7%	475
Respondents	21	949	145	62	6	1,256	325	45	2,809
Total*	21	967	150	63	6	1,260	327	68	2,862
Non-Respondents	0.0%	1.9%	3.3%	1.6%	0.0%	0.3%	0.6%	33.8%	53

\* Total represents the number of individuals in each category. Percentages are totaled vertically. Columns might not add to 100.0 because some figures have been rounded.

Table 10  
 Educational Attainment of Examinees' Fathers by Ethnic Identification  
 As Percentage of Total Respondents  
 2021

	<b>American Indian or Alaskan Native</b>	<b>Asian</b>	<b>Black or African American</b>	<b>Hispanic</b>	<b>Native Hawaiian/ Other Pacific Islander</b>	<b>White</b>	<b>Multi- Ethnic</b>	<b>Missing Ethnicity</b>	<b>Total</b>
Graduate Degree	13.3%	25.2%	24.1%	10.3%	25.0%	30.9%	20.0%	40.9%	520
Some Graduate School	0.0%	1.4%	3.6%	5.1%	0.0%	1.3%	0.0%	0.0%	25
Baccalaureate Degree	26.7%	22.4%	20.5%	7.7%	25.0%	29.5%	21.2%	22.7%	488
Some College	40.0%	18.8%	21.7%	7.7%	25.0%	19.7%	14.7%	9.1%	358
High School Graduate	13.3%	15.7%	19.3%	25.6%	25.0%	15.2%	22.0%	18.2%	320
Some High School	0.0%	12.2%	9.6%	28.2%	0.0%	2.7%	9.8%	4.5%	138
Elementary Education	6.7%	4.3%	1.2%	15.4%	0.0%	0.6%	12.2%	4.5%	69
Respondents	15	559	83	39	4	951	245	22	1,918
Total*	21	967	150	63	6	1,260	327	68	2,862
Non-Respondents	28.6%	42.2%	44.7%	38.1%	33.3%	24.5%	25.1%	67.6%	944

\* Totals represents the number of individuals in each category. Percentages are totaled vertically. Columns might not add to 100.0 because some figures have been rounded.

Table 11  
 Educational Attainment of Examinees' Mothers by Ethnic Identification  
 As Percentage of Total Respondents  
 2021

	<b>American Indian or Alaskan Native</b>	<b>Asian</b>	<b>Black or African American</b>	<b>Hispanic</b>	<b>Native Hawaiian/ Other Pacific Islander</b>	<b>White</b>	<b>Multi-Ethnic</b>	<b>Missing Ethnicity</b>	<b>Total</b>
Graduate Degree	13.3%	21.3%	25.3%	7.9%	0.0%	27.0%	20.9%	40.9%	468
Some Graduate School	0.0%	1.6%	5.5%	5.3%	0.0%	1.7%	3.1%	0.0%	40
Baccalaureate Degree	53.3%	22.4%	20.9%	10.5%	0.0%	35.3%	23.6%	27.3%	560
Some College	13.3%	17.5%	26.4%	18.4%	33.3%	20.9%	20.1%	4.5%	384
High School Graduate	13.3%	21.3%	13.2%	18.4%	66.7%	12.9%	20.9%	22.7%	324
Some High School	0.0%	10.2%	4.4%	18.4%	0.0%	2.0%	5.5%	0.0%	101
Elementary Education	6.7%	5.7%	4.4%	21.1%	0.0%	0.2%	5.9%	4.5%	63
Respondents	15	559	91	38	3	958	254	22	1,940
Total*	21	967	150	63	6	1,260	327	68	2,862
Non-Respondents	28.6%	42.2%	39.3%	39.7%	50.0%	24.0%	22.3%	67.6%	922

\* Total represents the number of individuals in each category. Percentages are totaled vertically. Columns might not add to 100.0 because some figures have been rounded.

Table 12  
Examinee Distribution by State  
2021

State	Number	% Of Total	State	Number	% Of Total
AK	3	0.13	MT	4	0.17
AL	36	1.50	NC	54	2.25
AR	29	1.21	ND	6	0.25
AZ	30	1.25	NE	19	0.79
CA	352	14.70	NH	9	0.38
CO	23	0.96	NJ	67	2.80
CT	15	0.63	NM	8	0.33
DC	1	0.04	NV	16	0.67
DE	3	0.13	NY	156	6.51
FL	177	7.39	OH	75	3.13
GA	47	1.96	OK	57	2.38
HI	15	0.63	OR	33	1.38
IA	23	0.96	PA	81	3.38
ID	10	0.42	PR	20	0.84
IL	115	4.80	RI	4	0.17
IN	33	1.38	SC	14	0.58
KS	37	1.54	SD	6	0.25
KY	48	2.00	TN	43	1.80
LA	32	1.34	TX	256	10.69
MA	48	2.00	UT	26	1.09
MD	25	1.04	VA	44	1.84
ME	12	0.50	VT	1	0.04
MI	105	4.38	WA	29	1.21
MN	28	1.17	WI	32	1.34
MO	48	2.00	WV	6	0.25
MS	28	1.17	WY	6	0.25

## Part Two

### Self-Reported Academic and Financial Information

Table 13  
Amount of Pre-Optometry Education Completed at Time of Examination  
As Percentage of Total Respondents  
2017-2021

	2017	2018	2019	2020	2021
0-30 semester hours	0.3%	0.2%	0.3%	0.2%	0.1%
31-60 semester hours	2.8%	2.4%	2.2%	3.2%	2.8%
61-90 semester hours	14.8%	13.8%	12.8%	16.3%	15.3%
91-120 semester hours	40.5%	41.6%	45.4%	45.0%	44.7%
Baccalaureate degree	40.3%	40.6%	37.1%	34.2%	35.7%
Advanced degree	1.3%	1.4%	2.1%	1.2%	1.3%
Respondents	2,517	2,396	1,637	1,899	2,216
Total	3,098	3,003	2,969	2,524	2,862
Non-Respondents	18.8%	20.2%	44.9%	24.8%	22.6%

Columns might not add to 100.0 because some figures have been rounded.

Table 14  
Examinees' Self-Reported Percentile Rank in High School  
As a Percentage of Total Respondents  
2017-2021

Percentile	2017	2018	2019	2020	2021
80 <sup>th</sup> or higher	81.7%	81.5%	76.8%	82.6%	82.2%
60 <sup>th</sup> to 79 <sup>th</sup>	11.0%	10.4%	11.1%	9.7%	10.4%
40 <sup>th</sup> to 59 <sup>th</sup>	3.3%	3.3%	5.3%	2.5%	2.9%
20 <sup>th</sup> to 39 <sup>th</sup>	2.2%	2.6%	3.1%	3.3%	2.8%
Below 20 <sup>th</sup>	1.8%	2.3%	3.7%	2.0%	1.6%
Respondents	2,364	2,230	1,597	1,775	2,001
Total	3,098	3,003	2,969	2,524	2,862
Non-Respondents	23.7%	25.7%	46.2%	29.7%	30.1%

Columns might not add to 100.0 because some figures have been rounded.



Table 15  
 Examinees' Self-Reported Cumulative College GPA  
 As a Percentage of Total Respondents  
 2017-2021

<b>GPA*</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
3.6 - 4.0	31.6%	33.7%	39.0%	39.4%	44.0%
3.1 - 3.5	49.4%	48.6%	45.8%	46.9%	42.9%
2.6 - 3.0	17.6%	16.2%	13.6%	12.7%	12.2%
2.0 - 2.5	1.4%	1.4%	1.7%	1.1%	1.0%
1.0 - 1.9	0.0%	0.0%	0.0%	0.0%	0.0%
Respondents	2,514	2,369	1,630	1,895	2,188
Total	3,098	3,003	2,969	2,524	2,862
Non-Respondents	18.9%	21.1%	45.1%	24.9%	23.5%

\* GPA – grade point average. Columns might not add to 100.0 because some figures have been rounded.

Table 16  
 Examinees' Self-Reported Cumulative College Science GPA  
 As a Percentage of Total Respondents  
 2017-2021

<b>Science GPA*</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
3.6 - 4.0	24.9%	27.2%	30.5%	31.7%	34.9%
3.1 - 3.5	45.3%	43.9%	43.1%	44.7%	42.7%
2.6 - 3.0	26.3%	25.4%	22.7%	20.4%	20.1%
2.0 - 2.5	3.5%	3.6%	3.6%	3.0%	2.3%
1.0 - 1.9	0.1%	0.0%	0.1%	0.1%	0.0%
Respondents	2,394	2,266	1,582	1,783	2,054
Total	3,098	3,003	2,969	2,524	2,862
Non-Respondents	22.7%	24.5%	46.7%	29.4%	28.2%

\* GPA – grade point average. Columns might not add to 100.0 because some figures have been rounded.

Table 17  
 Examinees' Extracurricular Activities\*  
 As a Percent of Total Respondents  
 2017-2021

<b>Activity</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Athletics	67.6%	67.0%	63.7%	67.5%	66.2%
Art/Crafts	22.0%	21.2%	14.9%	21.0%	22.7%
Community Service	82.0%	82.5%	81.8%	82.6%	79.8%
Debate/Writing	9.6%	9.2%	8.6%	10.0%	8.9%
Drama/Dance	21.5%	21.5%	19.9%	20.0%	21.3%
Health Services	39.5%	37.5%	37.5%	38.1%	39.8%
Music	36.7%	35.3%	35.7%	36.5%	36.5%
Political Group	3.3%	2.9%	3.0%	3.0%	2.5%
Sorority/Fraternity	8.6%	7.8%	9.7%	6.9%	7.2%
Student Government	25.6%	24.7%	22.6%	21.6%	23.1%
Other	30.7%	28.8%	27.6%	25.6%	27.5%
Respondents	2,583	2,415	1,771	1,944	2,258
Total	3,098	3,003	2,969	2,524	2,862
Non-Respondents	16.6%	19.5%	40.4%	23.0%	21.1%

\*Examinees could select more than one activity.

Table 18  
 Examinees' College Major  
 As Percentage of Total Respondents  
 2017-2021

<b>Major</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Anthropology	0.1%	0.2%	0.3%	0.3%	0.3%
Biochemistry	4.8%	4.9%	5.6%	4.8%	4.7%
Biology	57.6%	56.6%	55.3%	58.5%	55.2%
Business	1.3%	1.1%	1.1%	0.8%	1.1%
Chemistry	3.3%	3.6%	2.8%	2.3%	2.4%
Economics	0.2%	0.3%	0.4%	0.1%	0.3%
Education	0.1%	0.1%	0.1%	0.2%	0.1%
Engineering	0.7%	0.7%	0.5%	0.8%	0.9%
Fine and Applied Arts	0.1%	0.2%	0.4%	0.1%	0.1%
History	0.1%	0.1%	0.1%	0.2%	0.2%
Languages Literature	0.3%	0.2%	0.4%	0.3%	0.3%
Mathematics/Computer Science	0.3%	0.3%	0.6%	0.4%	0.2%
Medical Technician	0.2%	0.1%	0.3%	0.2%	0.1%
Microbiology	0.9%	1.1%	1.7%	1.4%	1.2%
Nursing	0.1%	0.1%	0.1%	0.0%	0.1%
Pre-Medical	6.1%	6.4%	7.2%	6.5%	7.5%
Pre-Dental	0.0%	0.0%	0.1%	0.1%	0.0%
Pharmacy	0.2%	0.2%	0.1%	0.2%	0.1%
Physiology	1.5%	1.4%	1.7%	1.6%	1.7%
Psychology	3.5%	4.2%	3.6%	3.6%	4.8%
Social Sciences	0.8%	0.5%	0.6%	0.6%	0.6%
Zoology	0.4%	0.1%	0.1%	0.1%	0.3%
Other	17.4%	17.8%	17.2%	17.4%	18.1%
Respondents	2,603	2,475	1,685	1,988	2,317
Total	3,098	3,003	2,969	2,524	2,862
Non-Respondents	16.0%	17.6%	43.2%	21.2%	19.0%

Columns might not add to 100.0 because some figures have been rounded.

Table 19  
 Combined Annual Income of Examinees' Parents  
 As Percentage of Total Respondents  
 2017-2021

<b>Income</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Less than \$10,000	2.7%	1.8%	1.5%	2.6%	2.0%
\$10,000 - \$19,999	3.1%	3.3%	3.3%	2.5%	2.0%
\$20,000 - \$29,999	5.6%	5.3%	4.6%	4.0%	4.9%
\$30,000 - \$39,999	5.9%	5.9%	5.0%	4.8%	6.2%
\$40,000 - \$49,999	6.4%	5.3%	6.6%	6.0%	6.2%
\$50,000 - \$59,999	7.4%	7.0%	6.5%	6.2%	5.6%
\$60,000 - \$69,999	8.6%	8.9%	9.5%	7.8%	8.4%
\$70,000 - \$100,000	22.2%	21.9%	19.9%	23.2%	21.3%
Above \$100,000	38.1%	40.7%	43.1%	43.0%	43.5%
Respondents	1,959	1,846	1,370	1,460	1,641
Total	3,098	3,003	2,969	2,524	2,862
Non-Respondents	36.8%	38.5%	53.9%	42.2%	42.7%

Columns might not add to 100.0 because some figures have been rounded.

Table 20  
 Combined Annual Income of Examinees' Parents by Ethnic Identification  
 As a Percentage of Total Respondents  
 2021

<b>Income</b>	<b>American Indian or Alaskan Native</b>	<b>Asian</b>	<b>Black or African American</b>	<b>Hispanic</b>	<b>Native Hawaiian/ Other Pacific Islander</b>	<b>White</b>	<b>Multi-Ethnic</b>	<b>Ethnicity Not Provided</b>	<b>Total</b>
Less than \$10,000	0.0%	2.1%	2.7%	9.7%	0.0%	1.1%	3.7%	0.0%	32
\$10,000 - \$19,999	0.0%	2.6%	5.3%	6.5%	0.0%	0.9%	3.2%	7.1%	33
\$20,000 - \$29,999	0.0%	8.5%	5.3%	16.1%	0.0%	2.1%	5.1%	21.4%	80
\$30,000 - \$39,999	8.3%	8.3%	13.3%	19.4%	0.0%	2.8%	9.7%	7.1%	101
\$40,000 - \$49,999	8.3%	10.0%	9.3%	9.7%	0.0%	3.0%	7.4%	14.3%	101
\$50,000 - \$59,999	0.0%	5.3%	12.0%	0.0%	0.0%	4.0%	11.1%	7.1%	92
\$60,000 - \$69,999	16.7%	8.9%	10.7%	3.2%	0.0%	7.1%	12.5%	0.0%	138
\$70,000 - \$100,000	41.7%	20.6%	20.0%	16.1%	33.3%	22.8%	18.1%	7.1%	350
Above \$100,000	25.0%	33.6%	21.3%	19.4%	66.7%	56.2%	29.2%	35.7%	714
Respondents	12	470	75	31	3	820	216	14	1,641
Total*	21	967	150	63	6	1,260	327	68	2,862
Non-Respondents	42.9%	51.4%	50.0%	50.8%	50.0%	34.9%	33.9%	79.4%	1,221

\* Total represents the number of respondents in each category. Percentages are totaled vertically. Columns might not add to 100.0 because some figures have been rounded.

Table 21  
 Estimated Financial Indebtedness of Examinees at Time of Matriculation  
 As Percentage of Total Respondents  
 2017-2021

	2017	2018	2019	2020	2021
None	45.1%	45.6%	45.6%	48.3%	51.0%
\$1 to \$4,999	7.9%	7.1%	8.9%	6.4%	6.4%
\$5,000 to \$9,999	7.7%	7.0%	8.4%	7.4%	5.7%
\$10,000 to \$19,999	11.1%	12.8%	9.6%	10.9%	9.8%
\$20,000 to \$29,999	11.1%	11.9%	9.4%	11.3%	10.4%
\$30,000 and above	17.0%	15.7%	18.1%	15.7%	16.7%
Respondents	2,029	1,884	1,389	1,457	1,663
Total	3,098	3,003	2,969	2,524	2,862
Non-Respondents	34.5%	37.3%	53.2%	42.3%	41.9%

Columns might not add to 100.0 because some figures have been rounded.

Table 22  
 Examinees' Financial Indebtedness by Ethnic Identification  
 As a Percentage of Total Respondents  
 2021

	American Indian or Alaskan Native	Asian	Black or African American	Hispanic	Native Hawaiian/ Other Pacific Islander	White	Multi-Ethnic	Ethnicity Not Provided	Total
None	50.0%	52.4%	40.2%	55.2%	66.7%	52.4%	48.0%	29.4%	848
\$1 to \$4,999	7.1%	5.6%	4.6%	17.2%	0.0%	5.7%	10.3%	5.9%	107
\$5,000 to \$9,999	0.0%	4.7%	4.6%	6.9%	0.0%	6.3%	5.4%	11.8%	94
\$10,000 to \$19,999	35.7%	10.8%	10.3%	3.4%	0.0%	9.3%	9.0%	5.9%	163
\$20,000 to \$29,999	0.0%	10.1%	16.1%	6.9%	0.0%	9.7%	11.7%	23.5%	173
\$30,000 and above	7.1%	16.4%	24.1%	10.3%	33.3%	16.6%	15.7%	23.5%	278
Respondents	14	445	87	29	3	845	223	17	1,663
Total*	21	967	150	63	6	1,260	327	68	2,862
Non-Respondents	33.3%	54.0%	42.0%	54.0%	50.0%	32.9%	31.8%	75.0%	1,199

\* Total represents the number of individuals in each category. Columns might not add to 100.0 because some figures have been rounded. Percentages are totaled vertically.

Table 23A  
 Examinees' Optometry Education Expected to Be Self-Financed\*  
 As a Percentage of Respondents  
 2017-2021

<b>Percent</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
100%	3.0%	4.2%	2.6%	3.6%	3.9%
75%	2.4%	3.7%	3.2%	4.1%	3.3%
50%	7.1%	8.5%	10.1%	7.2%	7.6%
25%	32.8%	30.8%	31.2%	30.7%	33.6%
0%	54.8%	52.7%	53.0%	54.4%	51.7%
Respondents	976	895	744	691	751
Total	3,098	3,003	2,969	2,524	2,862
Non-Respondents	68.5%	70.2%	74.9%	72.6%	73.8%

\*Question referred to education expenses expected to be financed by self or spouse. Columns might not add to 100.0 because some figures have been rounded.

Table 23B  
 Percentage of Examinees' Optometry Education Expected to Be  
 Financed by Parents  
 As a Percentage of Total Respondents  
 2017-2021

<b>Percent</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
100%	1.2%	0.8%	0.5%	0.0%	0.5%
75%	2.3%	0.9%	1.9%	2.2%	2.1%
50%	7.1%	6.5%	7.9%	6.2%	6.3%
25%	21.5%	22.3%	22.1%	22.4%	19.0%
0%	67.9%	69.5%	67.5%	69.3%	72.0%
Respondents	973	902	745	693	747
Total	3,098	3,003	2,969	2,524	2,862
Non-Respondents	68.6%	70.0%	74.9%	72.5%	73.9%

Columns might not add to 100.0 because some figures have been rounded.

Table 23C  
 Percentage of Examinees' Optometry Education to Be  
 Financed by Loans/Scholarships  
 As Percentage of Total Respondents  
 2017-2021

<b>Percent</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
100%	36.5%	35.2%	34.5%	37.5%	35.6%
75%	27.8%	27.4%	28.5%	26.8%	30.3%
50%	18.4%	19.4%	18.3%	16.9%	16.8%
25%	9.9%	9.8%	13.6%	12.0%	9.6%
0%	7.4%	8.2%	5.2%	6.8%	7.7%
Respondents	980	904	745	691	752
Total	3,098	3,003	2,969	2,524	2,862
Non-Respondents	68.4%	69.9%	74.9%	72.6%	73.7%

Columns might not add to 100.0 because some figures have been rounded.

Table 23D  
 Percentage of Examinees' Optometry Education Expected to Be  
 Financed by Other Sources  
 As Percentage of Total Respondents  
 2017-2021

<b>Percent</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
100%	0.2%	0.2%	0.0%	0.1%	0.3%
75%	0.4%	0.2%	0.1%	0.3%	0.3%
50%	0.7%	0.7%	0.8%	1.3%	0.8%
25%	5.7%	5.7%	7.3%	6.3%	5.5%
0%	93.0%	93.2%	91.8%	92.0%	93.2%
Respondents	968	892	742	687	746
Total	3,098	3,003	2,969	2,524	2,862
Non-Respondents	68.8%	70.3%	75.0%	72.8%	73.9%

Columns might not add to 100.0 because some figures have been rounded.



Table 24  
 Examinees' College GPA\* by Parents' Income  
 As Percentage of Total Respondents  
 2021

Parents' Income	Examinees' College Grade Point Average						
	3.6-4.0	3.1-3.5	2.6-3.0	2.0-2.5	1.0-1.9	N/A	Total
Less than \$10,000	1.3%	2.5%	2.3%	0.0%	0.0%	2.3%	32
\$10,000 - \$19,999	1.0%	2.0%	4.2%	0.0%	0.0%	7.0%	33
\$20,000 - \$29,999	3.1%	5.8%	7.0%	6.7%	0.0%	7.0%	80
\$30,000 - \$39,999	5.0%	6.6%	8.9%	0.0%	0.0%	7.0%	101
\$40,000 - \$49,999	5.1%	6.3%	8.9%	6.7%	0.0%	7.0%	101
\$50,000 - \$59,999	4.5%	6.4%	8.0%	0.0%	0.0%	0.0%	92
\$60,000 - \$69,999	7.5%	6.8%	11.3%	46.7%	0.0%	20.9%	138
\$70,000 - \$100,000	21.1%	19.9%	24.9%	20.0%	0.0%	30.2%	350
Above \$100,000	51.4%	43.7%	24.4%	20.0%	0.0%	18.6%	714
Respondents	683	687	213	15	0	43	1,641
Total**	962	938	267	21	0	674	2,862
Non-Respondents	29.0%	26.8%	20.2%	28.6%	0.0%	93.6%	1,221

\* GPA – grade point average. Columns might not add to 100.0 because some figures have been rounded.

\*\* Total represents the number of individuals in each category. Columns might not add to 100.0 because some figures have been rounded. Percentages are totaled vertically.

Table 25  
 Examinees' College Science GPA\* by Parents' Income  
 As a Percentage of Respondents  
 2021

Income	Examinees' Science Grade Point Average						
	3.6-4.0	3.1-3.5	2.6-3.0	2.0-2.5	1.0-1.9	N/A	Total
Less than \$10,000	2.2%	1.6%	2.1%	2.6%	0.0%	2.1%	32
\$10,000 - \$19,999	1.0%	1.9%	1.8%	10.3%	0.0%	5.3%	33
\$20,000 - \$29,999	3.1%	5.1%	6.1%	15.4%	0.0%	4.3%	80
\$30,000 - \$39,999	5.9%	5.5%	7.4%	2.6%	0.0%	9.6%	101
\$40,000 - \$49,999	4.7%	6.0%	8.6%	5.1%	0.0%	7.4%	101
\$50,000 - \$59,999	4.3%	7.3%	5.8%	2.6%	0.0%	1.1%	92
\$60,000 - \$69,999	6.5%	7.2%	9.8%	20.5%	50.0%	18.1%	138
\$70,000 - \$100,000	20.9%	19.1%	26.1%	23.1%	0.0%	22.3%	350
Above \$100,000	51.5%	46.3%	32.2%	17.9%	50.0%	29.8%	714
Respondents	511	671	326	39	2	94	1,641
Total**	716	878	413	47	2	808	2,862
Non-Respondents	28.6%	23.6%	21.1%	17.0%	0.0%	88.4%	1,221

\* GPA – grade point average. Columns might not add to 100.0 because some figures have been rounded.

\*\* Total represents the number of individuals in each category. Columns might not add to 100.0 because some figures have been rounded. Percentages are totaled vertically.

Table 26  
 Examinees' College GPA\* by City Population of Residence  
 As a Percentage of Total Respondents  
 2021

<b>GPA</b>	<b>Farm</b>	<b>Under 2,500</b>	<b>2,500- 24,999</b>	<b>25,000- 99,999</b>	<b>100,000- 1,000,000</b>	<b>Over 1,000,000</b>	<b>Not Provided</b>	<b>Total</b>
3.6-4.0	48.3%	48.8%	47.6%	42.2%	41.8%	39.0%	43.4%	962
3.1-3.5	44.8%	39.3%	41.1%	43.6%	42.1%	47.6%	46.3%	938
2.6-3.0	6.9%	10.7%	10.9%	13.2%	14.6%	12.2%	9.3%	267
2.0-2.5	0.0%	1.2%	0.4%	1.0%	1.5%	1.2%	1.0%	21
1.0-1.9	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Respondents	29	168	559	585	478	164	205	2,188
Total**	30	180	596	639	540	191	686	2,862
Non- Respondents	3.3%	6.7%	6.2%	8.5%	11.5%	14.1%	70.1%	674

\* GPA – grade point average. Columns might not add to 100.0 because some figures have been rounded.

\*\* Total represents the number of individuals in each category. Columns might not add to 100.0 because some figures have been rounded. Percentages are totaled vertically.

Table 27  
 Examinees' College Science GPA by Population of Residence  
 As a Percentage of Total Respondents  
 2021

<b>Science GPA*</b>	<b>Farm</b>	<b>Under 2,500</b>	<b>2,500- 24,999</b>	<b>25,000- 99,999</b>	<b>100,000- 1,000,000</b>	<b>Over 1,000,000</b>	<b>Not Provided</b>	<b>Total</b>
3.6-4.0	48.3%	44.4%	35.8%	31.3%	34.4%	29.9%	37.8%	716
3.1-3.5	37.9%	37.5%	42.5%	46.7%	40.1%	46.3%	40.7%	878
2.6-3.0	13.8%	16.3%	19.5%	20.8%	22.0%	20.4%	19.2%	413
2.0-2.5	0.0%	1.9%	2.2%	1.3%	3.5%	3.4%	2.3%	47
1.0-1.9	0.0%	0.0%	0.2%	0.0%	0.2%	0.0%	0.0%	2
Respondents	29	160	534	553	459	147	172	2,054
Total**	30	180	596	639	540	191	686	2,862
Non- Respondents	3.3%	11.1%	10.4%	13.5%	15.0%	23.0%	74.9%	808

\* GPA – grade point average. Columns might not add to 100.0 because some figures have been rounded.

\*\* Total represents the number of individuals in each category. Columns might not add to 100.0 because some figures have been rounded. Percentages are totaled vertically.

Table 28  
 Examinees' College GPA by Ethnic Identification  
 As a Percentage of Total Respondents  
 2021

<b>GPA*</b>	<b>American Indian or Alaskan Native</b>	<b>Asian</b>	<b>Black or African American</b>	<b>Hispanic</b>	<b>Native Hawaiian/ Other Pacific Islander</b>	<b>White</b>	<b>Multi-Ethnic</b>	<b>Ethnicity Not Provided</b>	<b>Total</b>
3.6-4.0	50.0%	40.9%	22.5%	24.4%	0.0%	52.3%	30.0%	50.0%	962
3.1-3.5	18.8%	44.1%	50.0%	53.7%	100.0%	39.5%	49.5%	38.5%	938
2.6-3.0	31.3%	12.9%	25.5%	22.0%	0.0%	7.7%	20.6%	11.5%	267
2.0-2.5	0.0%	2.1%	2.0%	0.0%	0.0%	0.5%	0.0%	0.0%	21
1.0-1.9	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Respondents	16	667	102	41	4	1,055	277	23	2,188
Total**	21	967	150	63	6	1,260	327	82	2,862
Non-Respondents	23.8%	31.0%	32.0%	34.9%	33.3%	16.3%	15.3%	61.8%	674

\* GPA – grade point average.

\*\* Total represents the number of respondents in each category. Percentages are totaled vertically. Columns might not add to 100.0 because some figures have been rounded.

Table 29  
 Examinees' College Science GPA by Ethnic Identification  
 As Percentage of Respondents  
 2021

<b>Science GPA*</b>	<b>American Indian or Alaskan Native</b>	<b>Asian</b>	<b>Black or African American</b>	<b>Hispanic</b>	<b>Native Hawaiian / Other Pacific Islander</b>	<b>White</b>	<b>Multi-Ethnic</b>	<b>Ethnicity Not Provided</b>	<b>Total</b>
3.6 - 4.0	40.0%	32.1%	20.0%	16.7%	25.0%	40.9%	25.0%	39.1%	878
3.1 - 3.5	20.0%	43.3%	34.7%	47.2%	25.0%	43.7%	41.7%	39.1%	413
2.6 - 3.0	26.7%	21.4%	38.9%	27.8%	50.0%	14.1%	31.7%	21.7%	47
2.0 - 2.5	13.3%	3.1%	6.3%	8.3%	0.0%	1.3%	1.6%	0.0%	0
1.0 - 1.9	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Respondents	15	616	95	36	4	1,013	252	20	2,054
Total**	21	967	150	63	6	1,260	327	82	2,862
Non-Respondents	28.6%	36.3%	36.7%	42.9%	33.3%	19.6%	22.9%	66.2%	808

\*G.P.A. – grade point average.

\*\* Total represents the number of respondents in each category. Percentages are totaled vertically. Columns might not add to 100.0 because some figures have been rounded.

Table 30  
 Examinees' Use of Test Preparation Courses for OAT\*  
 As a Percentage of Total Respondents  
 2017-2021  
 "Have You Taken a Review Course to Prepare for the OAT?"

	2017	2018	2019	2020	2021
No	78.4%	78.3%	79.6%	82.2%	79.5%
Yes(1) **	1.4%	1.4%	1.5%	1.0%	1.5%
Yes(2) ***	20.2%	20.3%	18.9%	16.8%	19.1%
Respondents	2,530	2,340	1,630	1,875	2,151
Total	3,098	3,003	2,969	2,524	2,862
Non-Respondents	18.3%	22.1%	45.1%	25.7%	24.8%

\*Respondents answered the question, "Have You Taken a Review Course to Prepare for the OAT?"

\*\*Took a preparation course provided by a pre-Optometry institution.

\*\*\*Took a preparation course provided by a private company for a fee.

Columns might not add to 100.0 because numbers have been rounded.

Table 31  
 Examinees Who Have Taken or Plan to Take the MCAT, DAT, VAT, PCAT, or AHPAT  
 As a Percentage of Total Respondents  
 2017-2021

	2017	2018	2019	2020	2021
Yes	NA	12.1%	10.7%	10.3%	10.4%
No	NA	87.9%	89.3%	89.7%	89.6%
Respondents	NA	2,347	1,629	1,897	2,175
Total	NA	3,003	2,969	2,524	2,862
Non-Respondents	NA	21.8%	45.1%	24.8%	24.0%

MCAT – Medical College Admission Test. DAT – Dental Admission Test. VAT – Veterinary Aptitude Test.

PCAT – Pharmacy College Admission Test. AHPAT – Allied Health Professions Admission Test.

N/A Percentage of respondents who did not answer the question.

Columns might not add to 100.0 because numbers have been rounded.

Data are unavailable from 2014 to 2017 due to an issue with regard to how this question was presented online. Reporting resumed for 2018.

Table 32  
 Examinees Who Have taken (or plan to take) an OAT practice exam offered by the OAT program  
 As a Percentage of Total Respondents  
 2017-2021

	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Yes	NA	NA	70.3%	79.0%	78.2%
No	NA	NA	29.7%	21.0%	21.8%
Respondents	NA	NA	1,715	1,892	2,182
Total	NA	NA	2,969	2524	2,862
Non-Respondents	NA	NA	42.2%	25.0%	23.8%

Columns might not add to 100.0 because numbers have been rounded.

Data are unavailable from 2015 to 2018 as this question was added to the application form during 2018.

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