

OAT Optometry Admission Test



Optometry Admissions Test (OAT) 2022 Examinee Information Report



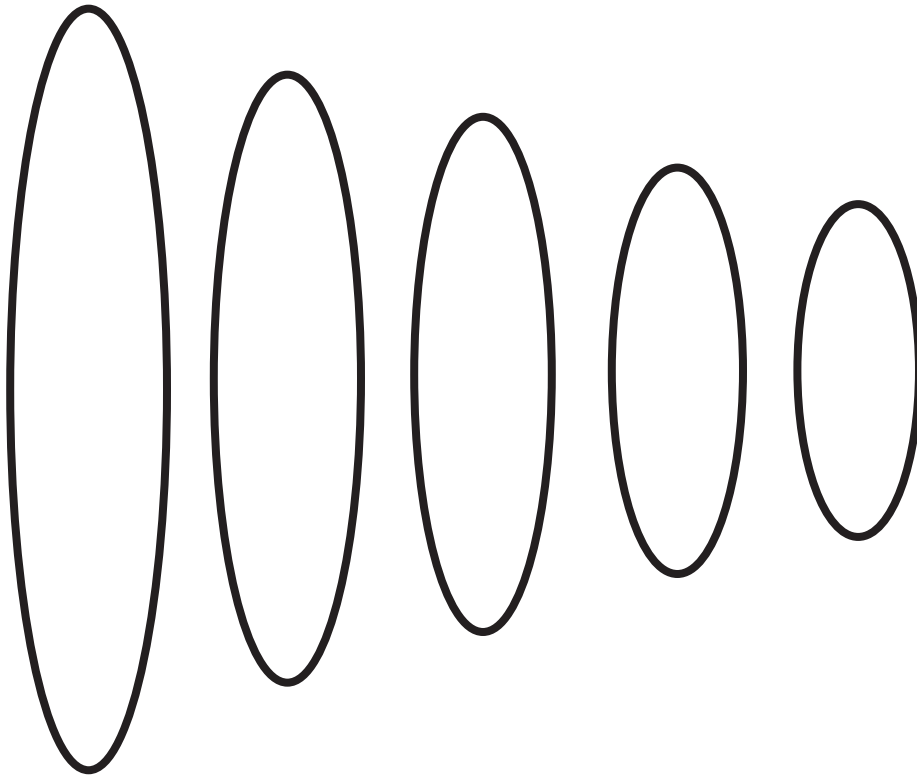
Optometry

Admission

Test

Program

**OAT Examinee General Information Report
2018-2022 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 completed the examination in the last five years. 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.

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Part One

Demographic Information

Table 1
Examinees by Gender
As Percentage of Total Respondents
2018-2022

	2018	2019	2020	2021	2022
Female	72.1%	72.6%	71.9%	72.5%	72.3%
Male	27.9%	27.4%	28.1%	27.5%	27.7%
Respondents	2,986	2,949	2,504	2,837	2,792
Total	3,003	2,969	2,524	2,862	2,819
Non-Respondents	0.6%	0.7%	0.8%	0.9%	1.0%

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

Figure 1
Examinees by Gender
As Percentage of Respondents
2018-2022

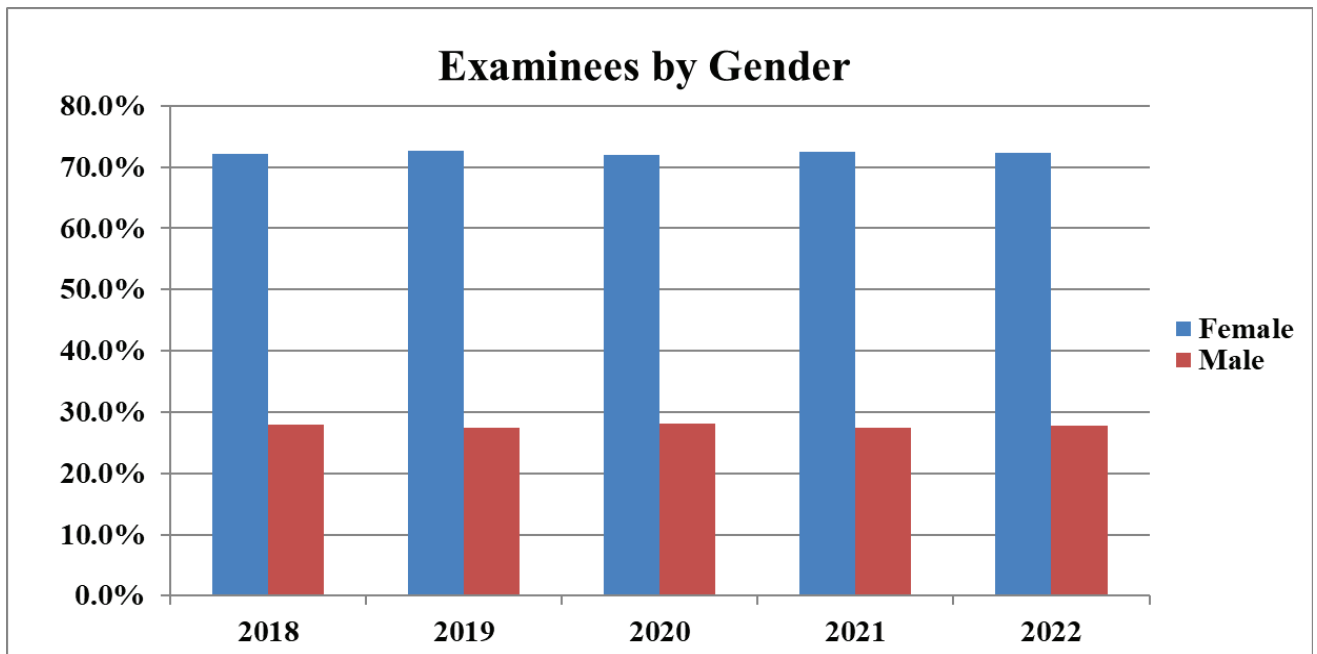


Table 2A
Examinees by Ethnic Identification
As Percentage of Total Respondents
2018-2022

	2018	2019	2020	2021	2022
American Indian or Alaskan Native	0.2%	0.4%	0.5%	0.8%	0.5%
Asian	33.8%	33.9%	32.5%	34.6%	35.2%
Black or African American	4.6%	5.1%	5.5%	5.4%	4.4%
Hispanic	1.7%	2.2%	2.7%	2.3%	2.0%
Native Hawaiian/Other Pacific Islander	0.3%	0.3%	0.2%	0.2%	0.4%
White	48.1%	47.5%	48.3%	45.1%	45.6%
Multi-Ethnic	11.2%	10.6%	10.2%	11.7%	11.9%
Respondents	2,940	2,887	2,479	2,794	2,747
Total	3,003	2,969	2,524	2,862	2,819
Non-Respondents	2.1%	2.8%	1.8%	2.4%	2.6%

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

Table 2B
Multi-Ethnic Examinees
2018-2022

	2018	2019	2020	2021	2022
American Indian or Alaskan Native	7.3%	4.9%	8.7%	5.2%	7.7%
Asian	16.4%	17.0%	16.2%	11.0%	9.8%
Black or African American	8.2%	10.8%	5.9%	8.6%	6.4%
Hispanic	80.2%	81.0%	83.4%	84.4%	88.0%
Native or Other Pacific Islander	3.6%	3.9%	1.6%	2.4%	2.1%
White	86.3%	88.9%	87.4%	90.2%	87.4%
Total	329	306	253	327	326

Figure 2
Examinees by Ethnic Identification
2018-2022

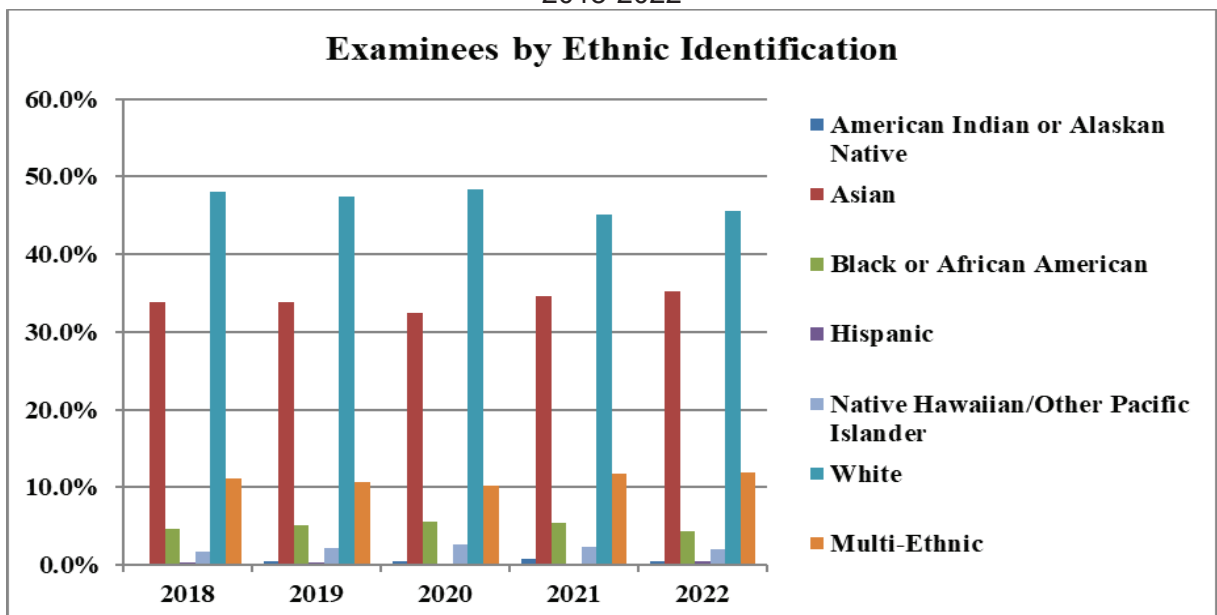


Table 3
Examinees by Ethnic Identification and Gender
As Percentage of Total Respondents
2022

	American Indian or Alaskan Native	Asian	Black or African American	Hispanic	Native Hawaiian/ Other Pacific Islander	White	Multi-Ethnic	Ethnicity Not Provided	Total
Female	46.7%	74.8%	76.7%	66.1%	100.0%	70.0%	72.7%	75.0%	2,018
Male	53.3%	25.2%	23.3%	33.9%	0.0%	30.0%	27.3%	25.0%	774
Respondents	15	961	120	56	11	1,243	326	60	2,792
Total*	15	966	121	56	11	1,252	326	72	2,819
Non-Respondents	0.0%	0.5%	0.8%	0.0%	0.0%	0.7%	0.0%	16.7%	27

* 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
2018-2022

	2018	2019	2020	2021	2022
Farm	1.6%	1.4%	1.3%	1.4%	1.5%
Under 2,500	7.8%	8.0%	9.8%	8.3%	9.1%
2,500 to 24,999	30.8%	30.7%	30.0%	27.4%	29.2%
25,000 to 99,999	27.0%	27.0%	27.7%	29.4%	28.6%
100,000 to 1,000,000	24.7%	24.1%	24.2%	24.8%	23.3%
Over 1,000,000	8.0%	8.7%	6.9%	8.8%	8.2%
Respondents	2,377	1,666	1,903	2,176	2,155
Total	3,003	2,969	2,524	2,862	2,819
Non-Respondents	20.8%	43.9%	24.6%	24.0%	23.6%

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

Table 5
Occupations of Examinees' Fathers
As Percentage of Total Respondents
2018-2022

	2018	2019	2020	2021	2022
Accountant	1.9%	2.9%	2.3%	1.8%	2.7%
Computer Analyst/Programmer	4.7%	5.3%	5.0%	4.8%	5.6%
Dentist	0.7%	0.7%	1.0%	1.1%	0.8%
Executive	3.8%	3.2%	2.9%	3.3%	2.8%
Farmer	1.5%	1.5%	1.5%	1.8%	1.1%
Homemaker	0.5%	0.5%	0.5%	0.7%	0.7%
Lawyer	1.1%	2.0%	1.4%	1.1%	0.8%
Nurse/Therapist	0.3%	0.7%	0.8%	1.3%	0.9%
Optometrist	3.7%	3.6%	4.2%	3.7%	3.7%
Owner or Manager	14.2%	11.8%	12.1%	12.7%	12.7%
Physician	3.3%	3.9%	2.8%	3.2%	2.8%
Salesman	4.5%	4.6%	4.5%	4.0%	4.4%
Skilled Tradesman	9.2%	7.6%	8.6%	9.0%	10.0%
Teacher	2.9%	2.7%	4.5%	4.1%	3.3%
Unskilled Worker	4.5%	4.7%	5.3%	5.1%	5.7%
Other	43.2%	44.4%	42.6%	42.4%	42.1%
Respondents	2,042	1,480	1,651	1,840	1,805
Total	3,003	2,969	2,524	2,862	2,819
Non-Respondents	32.0%	50.2%	34.6%	35.7%	36.0%

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

Table 6
Occupations of Examinees' Mothers
As Percentage of Total Respondents
2018-2022

	2018	2019	2020	2021	2022
Accountant	4.4%	4.8%	4.6%	4.4%	3.8%
Computer Analyst/Programmer	1.7%	2.2%	1.7%	1.2%	1.4%
Dentist	0.7%	0.9%	0.5%	0.4%	0.4%
Executive	1.7%	1.2%	1.2%	1.5%	1.4%
Farmer	0.1%	0.3%	0.1%	0.4%	0.3%
Homemaker	12.6%	10.5%	9.2%	7.4%	9.8%
Lawyer	0.2%	0.3%	0.2%	0.4%	0.4%
Nurse/Therapist	8.3%	8.3%	7.0%	7.7%	7.2%
Optometrist	1.6%	1.6%	1.7%	1.6%	1.8%
Owner or Manager	8.0%	7.0%	7.4%	8.6%	7.3%
Physician	1.2%	1.5%	1.9%	1.2%	1.9%
Salesman	1.4%	1.6%	1.3%	2.1%	1.8%
Skilled Tradesman	1.9%	1.3%	1.4%	1.5%	1.3%
Teacher	10.6%	11.5%	13.5%	11.9%	12.9%
Unskilled Worker	4.0%	4.4%	4.4%	5.3%	5.4%
Other	41.7%	42.6%	43.7%	44.3%	43.0%
Respondents	2,056	1,492	1,663	1,854	1,827
Total	3,003	2,969	2,524	2,862	2,819
Non-Respondents	31.5%	49.7%	34.1%	35.2%	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
2018-2022

	2018	2019	2020	2021	2022
Graduate Degree	24.8%	28.3%	26.6%	27.1%	25.2%
Some Graduate School	1.6%	1.9%	1.7%	1.3%	1.6%
Baccalaureate Degree	26.8%	24.1%	25.5%	25.4%	25.8%
Some College	18.7%	18.4%	18.5%	18.7%	17.9%
High School Graduate	19.4%	18.3%	19.2%	16.7%	18.4%
Some High School	5.7%	5.5%	5.2%	7.2%	6.8%
Elementary Education	3.0%	3.5%	3.3%	3.6%	4.3%
Respondents	2,106	1,500	1,720	1,918	1,893
Total	3,003	2,969	2,524	2,862	2,819
Non-Respondents	29.9%	49.5%	31.9%	33.0%	32.8%

* 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
2018-2022

	2018	2019	2020	2021	2022
Graduate Degree	19.4%	22.8%	24.9%	24.1%	24.0%
Some Graduate School	2.0%	2.4%	2.1%	2.1%	1.9%
Baccalaureate Degree	29.8%	29.5%	28.3%	28.9%	30.0%
Some College	22.9%	18.6%	20.6%	19.8%	19.6%
High School Graduate	17.8%	19.2%	16.9%	16.7%	15.9%
Some High School	4.8%	4.3%	4.5%	5.2%	5.4%
Elementary Education	3.2%	3.3%	2.7%	3.2%	3.3%
Respondents	2,124	1,523	1,741	1,940	1,930
Total	3,003	2,969	2,524	2,862	2,819
Non-Respondents	29.3%	48.7%	31.0%	32.2%	31.5%

* 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
2022

English Language	American Indian or Alaskan Native	Asian	Black or African American	Hispanic	Native Hawaiian /Other Pacific Islander	White	Multi-Ethnic	Ethnicity Not Provided	Total
Yes	100.0%	74.7%	91.7%	66.1%	90.9%	95.1%	69.5%	61.0%	2,318
No	0.0%	25.3%	8.3%	33.9%	9.1%	4.9%	30.5%	39.0%	446
Respondents	15	949	121	56	11	1,246	325	41	2,764
Total*	15	966	121	56	11	1,252	326	72	2,819
Non-Respondents	0.0%	1.8%	0.0%	0.0%	0.0%	0.5%	0.2%	43.1%	55

* 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
 2022

	American Indian or Alaskan Native	Asian	Black or African American	Hispanic	Native Hawaiian/ Other Pacific Islander	White	Multi-Ethnic	Missing Ethnicity	Total
Graduate Degree	16.7%	21.7%	30.3%	13.9%	0.0%	28.7%	19.7%	33.3%	477
Some Graduate School	0.0%	1.6%	1.5%	0.0%	20.0%	1.9%	0.4%	4.8%	31
Baccalaureate Degree	41.7%	23.1%	16.7%	5.6%	20.0%	30.5%	18.5%	19.0%	488
Some College	25.0%	18.6%	21.2%	16.7%	40.0%	17.8%	15.5%	14.3%	339
High School Graduate	16.7%	17.7%	21.2%	22.2%	20.0%	17.0%	24.8%	14.3%	349
Some High School	0.0%	12.0%	3.0%	16.7%	0.0%	3.4%	7.6%	9.5%	128
Elementary Education	0.0%	5.2%	6.1%	25.0%	0.0%	0.6%	13.4%	4.8%	81
Respondents	12	558	66	36	5	957	238	21	1,893
Total*	15	966	121	56	11	1,252	326	72	2,819
Non-Respondents	20.0%	42.2%	45.5%	35.7%	54.5%	23.6%	27.0%	70.8%	926

* 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
 2022

	American Indian or Alaskan Native	Asian	Black or African American	Hispanic	Native Hawaiian/ Other Pacific Islander	White	Multi-Ethnic	Missing Ethnicity	Total
Graduate Degree	16.7%	18.2%	32.9%	13.5%	20.0%	27.7%	20.4%	40.9%	463
Some Graduate School	8.3%	1.6%	2.7%	2.7%	0.0%	2.1%	1.2%	0.0%	36
Baccalaureate Degree	50.0%	26.3%	24.7%	10.8%	40.0%	35.9%	19.6%	18.2%	579
Some College	16.7%	19.5%	24.7%	21.6%	20.0%	18.6%	22.9%	9.1%	378
High School Graduate	8.3%	20.9%	6.8%	8.1%	20.0%	13.4%	18.0%	18.2%	306
Some High School	0.0%	8.6%	6.8%	24.3%	0.0%	2.0%	8.6%	9.1%	105
Elementary Education	0.0%	4.9%	1.4%	18.9%	0.0%	0.3%	9.4%	4.5%	63
Respondents	12	570	73	37	5	966	245	22	1,930
Total*	15	966	121	56	11	1,252	326	72	2,819
Non-Respondents	20.0%	41.0%	39.7%	33.9%	54.5%	22.8%	24.8%	69.4%	889

* 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
2022

State	Number	% Of Total	State	Number	% Of Total
AK	1	0.04	MT	2	0.08
AL	34	1.43	NC	37	1.56
AR	25	1.05	ND	10	0.42
AZ	28	1.18	NE	13	0.55
CA	340	14.34	NH	6	0.25
CO	28	1.18	NJ	81	3.42
CT	20	0.84	NM	5	0.21
DC	0	0.00	NV	20	0.84
DE	3	0.13	NY	149	6.28
FL	164	6.92	OH	82	3.46
GA	50	2.11	OK	53	2.24
HI	18	0.76	OR	27	1.14
IA	20	0.84	PA	75	3.16
ID	14	0.59	PR	18	0.76
IL	114	4.81	RI	6	0.25
IN	34	1.43	SC	13	0.55
KS	29	1.22	SD	8	0.34
KY	56	2.36	TN	51	2.15
LA	33	1.39	TX	268	11.30
MA	52	2.19	UT	21	0.89
MD	24	1.01	VA	37	1.56
ME	5	0.21	VT	1	0.04
MI	113	4.77	WA	19	0.80
MN	32	1.35	WI	33	1.39
MO	39	1.64	WV	12	0.51
MS	36	1.52	WY	12	0.51

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
2018-2022

	2018	2019	2020	2021	2022
0-30 semester hours	0.2%	0.3%	0.2%	0.1%	0.1%
31-60 semester hours	2.4%	2.2%	3.2%	2.8%	2.4%
61-90 semester hours	13.8%	12.8%	16.3%	15.3%	15.7%
91-120 semester hours	41.6%	45.4%	45.0%	44.7%	43.7%
Baccalaureate degree	40.6%	37.1%	34.2%	35.7%	37.0%
Advanced degree	1.4%	2.1%	1.2%	1.3%	1.1%
Respondents	2,396	1,637	1,899	2,216	2,166
Total	3,003	2,969	2,524	2,862	2,819
Non-Respondents	20.2%	44.9%	24.8%	22.6%	23.2%

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
2018-2022

Percentile	2018	2019	2020	2021	2022
80 th or higher	81.5%	76.8%	82.6%	82.2%	83.9%
60 th to 79 th	10.4%	11.1%	9.7%	10.4%	9.8%
40 th to 59 th	3.3%	5.3%	2.5%	2.9%	2.7%
20 th to 39 th	2.6%	3.1%	3.3%	2.8%	2.2%
Below 20 th	2.3%	3.7%	2.0%	1.6%	1.5%
Respondents	2,230	1,597	1,775	2,001	1,987
Total	3,003	2,969	2,524	2,862	2,819
Non-Respondents	25.7%	46.2%	29.7%	30.1%	29.5%

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
 2018-2022

GPA*	2018	2019	2020	2021	2022
3.6 - 4.0	33.7%	39.0%	39.4%	44.0%	46.9%
3.1 - 3.5	48.6%	45.8%	46.9%	42.9%	41.7%
2.6 - 3.0	16.2%	13.6%	12.7%	12.2%	10.6%
2.0 - 2.5	1.4%	1.7%	1.1%	1.0%	0.8%
1.0 - 1.9	0.0%	0.0%	0.0%	0.0%	0.0%
Respondents	2,369	1,630	1,895	2,188	2,144
Total	3,003	2,969	2,524	2,862	2,819
Non-Respondents	21.1%	45.1%	24.9%	23.5%	23.9%

* 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
 2018-2022

Science GPA*	2018	2019	2020	2021	2022
3.6 - 4.0	27.2%	30.5%	31.7%	34.9%	39.5%
3.1 - 3.5	43.9%	43.1%	44.7%	42.7%	42.9%
2.6 - 3.0	25.4%	22.7%	20.4%	20.1%	15.9%
2.0 - 2.5	3.6%	3.6%	3.0%	2.3%	1.6%
1.0 - 1.9	0.0%	0.1%	0.1%	0.0%	0.0%
Respondents	2,266	1,582	1,783	2,054	2,026
Total	3,003	2,969	2,524	2,862	2,819
Non-Respondents	24.5%	46.7%	29.4%	28.2%	28.1%

* 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
 2018-2022

Activity	2018	2019	2020	2021	2022
Athletics	67.0%	63.7%	67.5%	66.2%	63.7%
Art/Crafts	21.2%	14.9%	21.0%	22.7%	21.7%
Community Service	82.5%	81.8%	82.6%	79.8%	79.1%
Debate/Writing	9.2%	8.6%	10.0%	8.9%	8.5%
Drama/Dance	21.5%	19.9%	20.0%	21.3%	19.9%
Health Services	37.5%	37.5%	38.1%	39.8%	36.2%
Music	35.3%	35.7%	36.5%	36.5%	34.1%
Political Group	2.9%	3.0%	3.0%	2.5%	3.1%
Sorority/Fraternity	7.8%	9.7%	6.9%	7.2%	7.8%
Student Government	24.7%	22.6%	21.6%	23.1%	21.6%
Other	28.8%	27.6%	25.6%	27.5%	24.9%
Respondents	2,415	1,771	1,944	2,258	2,303
Total	3,003	2,969	2,524	2,862	2,819
Non-Respondents	19.5%	40.4%	23.0%	21.1%	18.3%

*Examinees could select more than one activity.

Table 18
Examinees' College Major
As Percentage of Total Respondents
2018-2022

Major	2018	2019	2020	2021	2022
Anthropology	0.2%	0.3%	0.3%	0.3%	0.1%
Biochemistry	4.9%	5.6%	4.8%	4.7%	5.1%
Biology	56.6%	55.3%	58.5%	55.2%	56.5%
Business	1.1%	1.1%	0.8%	1.1%	0.8%
Chemistry	3.6%	2.8%	2.3%	2.4%	1.9%
Economics	0.3%	0.4%	0.1%	0.3%	0.3%
Education	0.1%	0.1%	0.2%	0.1%	0.3%
Engineering	0.7%	0.5%	0.8%	0.9%	0.6%
Fine and Applied Arts	0.2%	0.4%	0.1%	0.1%	0.2%
History	0.1%	0.1%	0.2%	0.2%	0.2%
Languages Literature	0.2%	0.4%	0.3%	0.3%	0.0%
Mathematics/Computer Science	0.3%	0.6%	0.4%	0.2%	0.2%
Medical Technician	0.1%	0.3%	0.2%	0.1%	0.0%
Microbiology	1.1%	1.7%	1.4%	1.2%	1.5%
Nursing	0.1%	0.1%	0.0%	0.1%	0.1%
Pre-Medical	6.4%	7.2%	6.5%	7.5%	7.0%
Pre-Dental	0.0%	0.1%	0.1%	0.0%	0.0%
Pharmacy	0.2%	0.1%	0.2%	0.1%	0.1%
Physics	0.0%	0.0%	0.0%	0.0%	0.2%
Physiology	1.4%	1.7%	1.6%	1.7%	2.0%
Psychology	4.2%	3.6%	3.6%	4.8%	4.5%
Social Sciences	0.5%	0.6%	0.6%	0.6%	0.6%
Zoology	0.1%	0.1%	0.1%	0.3%	0.1%
Other	17.8%	17.2%	17.4%	18.1%	17.7%
Respondents	2,475	1,685	1,988	2,317	2,256
Total	3,003	2,969	2,524	2,862	2,819
Non-Respondents	17.6%	43.2%	21.2%	19.0%	20.0%

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
 2018-2022

Income	2018	2019	2020	2021	2022
Less than \$10,000	1.8%	1.5%	2.6%	2.0%	1.9%
\$10,000 - \$19,999	3.3%	3.3%	2.5%	2.0%	2.4%
\$20,000 - \$29,999	5.3%	4.6%	4.0%	4.9%	4.3%
\$30,000 - \$39,999	5.9%	5.0%	4.8%	6.2%	5.4%
\$40,000 - \$49,999	5.3%	6.6%	6.0%	6.2%	5.6%
\$50,000 - \$59,999	7.0%	6.5%	6.2%	5.6%	6.1%
\$60,000 - \$69,999	8.9%	9.5%	7.8%	8.4%	9.1%
\$70,000 - \$100,000	21.9%	19.9%	23.2%	21.3%	20.0%
Above \$100,000	40.7%	43.1%	43.0%	43.5%	45.1%
Respondents	1,846	1,370	1,460	1,641	1,616
Total	3,003	2,969	2,524	2,862	2,819
Non-Respondents	38.5%	53.9%	42.2%	42.7%	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
 2022

Income	American Indian or Alaskan Native	Asian	Black or African American	Hispanic	Native Hawaiian/ Other Pacific Islander	White	Multi-Ethnic	Ethnicity Not Provided	Total
Less than \$10,000	0.0%	1.7%	3.3%	9.4%	0.0%	1.4%	2.5%	0.0%	30
\$10,000 - \$19,999	8.3%	3.5%	3.3%	6.3%	0.0%	1.2%	3.5%	7.7%	39
\$20,000 - \$29,999	0.0%	6.3%	3.3%	3.1%	0.0%	2.0%	9.4%	15.4%	70
\$30,000 - \$39,999	0.0%	7.3%	6.7%	15.6%	66.7%	2.6%	8.4%	23.1%	87
\$40,000 - \$49,999	0.0%	9.1%	10.0%	3.1%	0.0%	2.5%	10.4%	0.0%	91
\$50,000 - \$59,999	0.0%	7.6%	3.3%	12.5%	0.0%	4.5%	10.4%	0.0%	99
\$60,000 - \$69,999	25.0%	10.2%	15.0%	9.4%	0.0%	7.5%	10.4%	15.4%	147
\$70,000 - \$100,000	41.7%	18.4%	21.7%	15.6%	33.3%	20.7%	19.3%	30.8%	324
Above \$100,000	25.0%	36.1%	33.3%	25.0%	0.0%	57.5%	25.7%	7.7%	729
Respondents	12	463	60	32	3	831	202	13	1,616
Total*	15	966	121	56	11	1,252	326	72	2,819
Non-Respondents	20.0%	52.1%	50.4%	42.9%	72.7%	33.6%	38.0%	81.9%	1,203

* 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
 2018-2022

	2018	2019	2020	2021	2022
None	45.6%	45.6%	48.3%	51.0%	52.2%
\$1 to \$4,999	7.1%	8.9%	6.4%	6.4%	5.5%
\$5,000 to \$9,999	7.0%	8.4%	7.4%	5.7%	7.0%
\$10,000 to \$19,999	12.8%	9.6%	10.9%	9.8%	9.8%
\$20,000 to \$29,999	11.9%	9.4%	11.3%	10.4%	8.6%
\$30,000 and above	15.7%	18.1%	15.7%	16.7%	16.9%
Respondents	1,884	1,389	1,457	1,663	1,636
Total	3,003	2,969	2,524	2,862	2,819
Non-Respondents	37.3%	53.2%	42.3%	41.9%	42.0%

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
 2022

	American Indian or Alaskan Native	Asian	Black or African American	Hispanic	Native Hawaiian/ Other Pacific Islander	White	Multi-Ethnic	Ethnicity Not Provided	Total
None	58.3%	53.4%	40.0%	50.0%	66.7%	53.7%	48.6%	41.2%	854
\$1 to \$4,999	8.3%	4.3%	10.0%	12.5%	0.0%	5.3%	6.2%	5.9%	90
\$5,000 to \$9,999	0.0%	6.8%	7.1%	3.1%	0.0%	6.3%	10.0%	23.5%	114
\$10,000 to \$19,999	16.7%	11.7%	7.1%	3.1%	0.0%	10.3%	5.7%	11.8%	161
\$20,000 to \$29,999	16.7%	6.5%	11.4%	9.4%	0.0%	9.0%	10.5%	0.0%	140
\$30,000 and above	0.0%	17.3%	24.3%	21.9%	33.3%	15.6%	19.0%	17.6%	277
Respondents	12	444	70	32	3	848	210	17	1,636
Total*	15	966	121	56	11	1,252	326	72	2,819
Non-Respondents	20.0%	54.0%	42.1%	42.9%	72.7%	32.3%	35.6%	76.4%	1,183

* 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
 2018-2022

Percent	2018	2019	2020	2021	2022
100%	4.2%	2.6%	3.6%	3.9%	5.7%
75%	3.7%	3.2%	4.1%	3.3%	4.3%
50%	8.5%	10.1%	7.2%	7.6%	10.7%
25%	30.8%	31.2%	30.7%	33.6%	33.8%
0%	52.7%	53.0%	54.4%	51.7%	45.4%
Respondents	895	744	691	751	718
Total	3,003	2,969	2,524	2,862	2,819
Non-Respondents	70.2%	74.9%	72.6%	73.8%	74.5%

*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
 2018-2022

Percent	2018	2019	2020	2021	2022
100%	0.8%	0.5%	0.0%	0.5%	0.7%
75%	0.9%	1.9%	2.2%	2.1%	2.1%
50%	6.5%	7.9%	6.2%	6.3%	5.5%
25%	22.3%	22.1%	22.4%	19.0%	21.0%
0%	69.5%	67.5%	69.3%	72.0%	70.7%
Respondents	902	745	693	747	711
Total	3,003	2,969	2,524	2,862	2,819
Non-Respondents	70.0%	74.9%	72.5%	73.9%	74.8%

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
 2018-2022

Percent	2018	2019	2020	2021	2022
100%	35.2%	34.5%	37.5%	35.6%	31.7%
75%	27.4%	28.5%	26.8%	30.3%	28.1%
50%	19.4%	18.3%	16.9%	16.8%	17.6%
25%	9.8%	13.6%	12.0%	9.6%	12.4%
0%	8.2%	5.2%	6.8%	7.7%	10.3%
Respondents	904	745	691	752	720
Total	3,003	2,969	2,524	2,862	2,819
Non-Respondents	69.9%	74.9%	72.6%	73.7%	74.5%

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
 2018-2022

Percent	2018	2019	2020	2021	2022
100%	0.2%	0.0%	0.1%	0.3%	0.1%
75%	0.2%	0.1%	0.3%	0.3%	0.1%
50%	0.7%	0.8%	1.3%	0.8%	0.7%
25%	5.7%	7.3%	6.3%	5.5%	4.5%
0%	93.2%	91.8%	92.0%	93.2%	94.5%
Respondents	892	742	687	746	709
Total	3,003	2,969	2,524	2,862	2,819
Non-Respondents	70.3%	75.0%	72.8%	73.9%	74.8%

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
 2022

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	1.1%	2.0%	1.6%	15.4%	0.0%	7.8%	30
\$10,000 - \$19,999	2.5%	2.1%	3.3%	0.0%	0.0%	2.0%	39
\$20,000 - \$29,999	2.5%	5.5%	7.1%	0.0%	0.0%	5.9%	70
\$30,000 - \$39,999	2.7%	7.7%	8.7%	7.7%	0.0%	2.0%	87
\$40,000 - \$49,999	5.3%	5.7%	6.0%	15.4%	0.0%	5.9%	91
\$50,000 - \$59,999	5.3%	5.5%	10.3%	15.4%	0.0%	7.8%	99
\$60,000 - \$69,999	8.7%	8.1%	14.1%	15.4%	0.0%	7.8%	147
\$70,000 - \$100,000	18.5%	21.2%	22.8%	23.1%	0.0%	17.6%	324
Above \$100,000	53.4%	42.2%	26.1%	7.7%	100.0%	43.1%	729
Respondents	715	652	184	13	1	51	1,616
Total**	1,006	893	227	17	1	675	2,819
Non-Respondents	28.9%	27.0%	18.9%	23.5%	0.0%	92.4%	1,203

* 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
 2022

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	1.7%	1.2%	1.6%	10.3%	0.0%	5.7%	30
\$10,000 - \$19,999	2.2%	1.8%	5.1%	0.0%	0.0%	1.1%	39
\$20,000 - \$29,999	2.6%	5.0%	5.5%	3.4%	0.0%	8.0%	70
\$30,000 - \$39,999	3.3%	5.7%	10.3%	3.4%	0.0%	3.4%	87
\$40,000 - \$49,999	4.8%	5.6%	6.7%	13.8%	0.0%	5.7%	91
\$50,000 - \$59,999	4.8%	6.5%	7.1%	6.9%	0.0%	9.1%	99
\$60,000 - \$69,999	8.4%	9.3%	11.5%	6.9%	0.0%	5.7%	147
\$70,000 - \$100,000	19.1%	19.7%	22.5%	27.6%	0.0%	19.3%	324
Above \$100,000	53.0%	45.2%	29.6%	27.6%	100.0%	42.0%	729
Respondents	581	664	253	29	1	88	1,616
Total**	800	869	323	33	1	793	2,819
Non-Respondents	27.4%	23.6%	21.7%	12.1%	0.0%	88.9%	1,203

* 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
 2022

GPA	Farm	Under 2,500	2,500- 24,999	25,000- 99,999	100,000- 1,000,000	Over 1,000,000	Not Provided	Total
3.6-4.0	50.0%	46.8%	48.5%	46.5%	45.0%	51.2%	43.3%	1,006
3.1-3.5	35.7%	39.4%	42.3%	42.1%	41.6%	35.2%	47.4%	893
2.6-3.0	14.3%	12.8%	8.3%	10.3%	12.4%	13.6%	8.8%	227
2.0-2.5	0.0%	0.5%	0.9%	1.1%	0.9%	0.0%	0.6%	17
1.0-1.9	0.0%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	1
Respondents	28	188	588	565	442	162	171	2,144
Total**	32	197	630	617	503	176	664	2,819
Non-Respondents	12.5%	4.6%	6.7%	8.4%	12.1%	8.0%	74.2%	675

* 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
 2022

Science GPA*	Farm	Under 2,500	2,500- 24,999	25,000- 99,999	100,000- 1,000,000	Over 1,000,000	Not Provided	Total
3.6-4.0	44.4%	38.9%	40.5%	39.2%	38.6%	43.3%	34.9%	800
3.1-3.5	40.7%	38.3%	42.3%	44.3%	43.1%	41.3%	47.3%	869
2.6-3.0	14.8%	20.6%	16.1%	14.5%	16.1%	14.7%	15.8%	323
2.0-2.5	0.0%	1.7%	1.1%	2.1%	2.1%	0.7%	2.1%	33
1.0-1.9	0.0%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	1
Respondents	27	180	570	531	422	150	146	2,026
Total**	32	197	630	617	503	176	664	2,819
Non-Respondents	15.6%	8.6%	9.5%	13.9%	16.1%	14.8%	78.0%	793

* 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
 2022

GPA*	American Indian or Alaskan Native	Asian	Black or African American	Hispanic	Native Hawaiian/ Other Pacific Islander	White	Multi-Ethnic	Ethnicity Not Provided	Total
3.6-4.0	27.3%	44.2%	35.2%	34.2%	28.6%	53.5%	33.9%	54.8%	1,006
3.1-3.5	45.5%	41.9%	45.5%	44.7%	57.1%	39.1%	49.6%	32.3%	893
2.6-3.0	27.3%	12.5%	18.2%	15.8%	14.3%	7.0%	15.7%	12.9%	227
2.0-2.5	0.0%	1.4%	1.1%	5.3%	0.0%	0.3%	0.7%	0.0%	17
1.0-1.9	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	1
Respondents	11	642	88	38	7	1,053	274	31	2,144
Total**	15	966	121	56	11	1,252	326	72	2,819
Non-Respondents	26.7%	33.5%	27.3%	32.1%	36.4%	15.9%	16.0%	56.9%	675

* 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
 2022

Science GPA*	American Indian or Alaskan Native	Asian	Black or African American	Hispanic	Native Hawaiian/ Other Pacific Islander	White	Multi-Ethnic	Ethnicity Not Provided	Total
3.6 - 4.0	9.1%	37.6%	35.0%	23.5%	28.6%	44.9%	28.5%	33.3%	800
3.1 - 3.5	54.5%	43.9%	36.3%	41.2%	42.9%	41.9%	44.9%	55.6%	869
2.6 - 3.0	36.4%	16.6%	23.8%	26.5%	28.6%	12.2%	25.0%	7.4%	323
2.0 - 2.5	0.0%	1.8%	5.0%	8.8%	0.0%	1.0%	1.6%	3.7%	33
1.0 - 1.9	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	1
Respondents	11	601	80	34	7	1,010	256	27	2,026
Total**	15	966	121	56	11	1,252	326	72	2,819
Non-Respondents	26.7%	37.8%	33.9%	39.3%	36.4%	19.3%	21.5%	62.5%	793

*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
 2018-2022
 "Have You Taken a Review Course to Prepare for the OAT?"

	2018	2019	2020	2021	2022
No	78.3%	79.6%	82.2%	79.5%	72.0%
Yes(1) **	1.4%	1.5%	1.0%	1.5%	1.6%
Yes(2) ***	20.3%	18.9%	16.8%	19.1%	26.4%
Respondents	2,340	1,630	1,875	2,151	2,090
Total	3,003	2,969	2,524	2,862	2,819
Non-Respondents	22.1%	45.1%	25.7%	24.8%	25.9%

*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
 2018-2022

	2018	2019	2020	2021	2022
Yes	12.1%	10.7%	10.3%	10.4%	9.1%
No	87.9%	89.3%	89.7%	89.6%	90.9%
Respondents	2,347	1,629	1,897	2,175	2,113
Total	3,003	2,969	2,524	2,862	2,819
Non-Respondents	21.8%	45.1%	24.8%	24.0%	25.0%

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
 2018-2022

	2018	2019	2020	2021	2022
Yes	NA	70.3%	79.0%	78.2%	76.3%
No	NA	29.7%	21.0%	21.8%	23.7%
Respondents	NA	1,715	1,892	2,182	2,151
Total	NA	2,969	2524	2,862	2,819
Non-Respondents	NA	42.2%	25.0%	23.8%	23.7%

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

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

Optometry Admission Test Program
Department of Testing Services
211 East Chicago Ave.
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