



Interpreting the Praxis™ Institutional Summary Report



This report details specific categories and offers comparative information about each key area. To help you use this information effectively, view the examples for each area from a sample institution.

Index of Tests

The Index offers a list of each *Praxis* test for which candidates reported receiving relevant training at your institution.

Demographic Information

Your institution's test-taker population is identified by gender, ethnicity, education level and major field of study.

Score Distributions

The Score Distributions allow for comparative analysis of all examinees across the nation and from your institution.

Score Distribution by Gender, Ethnicity, Education Level and Undergraduate Level

This data is specific to those examinees who received relevant training at your institution and is categorized by gender, ethnicity, education level and undergraduate level.

Detailed Category Score Information

This section provides comparative data of the test category for your institution, your state and the nation.

Detailed Score Information by Quartile

Your institution's score data is listed by test category and quartile. Quartiles are calculated by using all examinees taking the test during the specified testing period.

INDEX OF TESTS

Lists each *Praxis*™ test for which candidates reported receiving relevant training at your institution.

INSTITUTIONAL SUMMARY REPORT FOR

CODE NUMBER: 5404	INSTITUTION NAME: XYZ UNIVERSITY	PAGE: 2
TESTING PERIOD: 09/01/2003 THROUGH 08/31/2004		REPORT ID: 00420
		RUN DATE: 01/10/2005

Index of Tests

TEST CODE	TEST NAME	EXAMINEES REPORTED*	TEST CODE	TEST NAME	EXAMINEES REPORTED*
0011	ELEM ED CURR INSTRUC ASSESSMENT	8	0231	BIOLOGY CONTENT KNOWLEDGE PART 1	12
0012	ELEM ED CONTENT AREA EXERCISES	268	0232	BIOLOGY CONTENT KNOWLEDGE PART 2	13
0014	ELEMENTARY ED: CONTENT KNOWLEDGE	380	0234	LIFE SCIENCE: PEDAGOGY	7
0020	EARLY CHILDHOOD EDUCATION	112	0235	BIOLOGY CONTENT KNOWLEDGE (CT)	1
0041	ENG LANG LIT COMP CONTENT KNOWLEDGE	38	0245	CHEMISTRY CONTENT KNOWLEDGE (CT)	6
0042	ENG LANG LIT COMP ESSAYS	1	0265	PHYSICS CONTENT KNOWLEDGE (CT)	5
0043	ENG LANG LIT COMP PEDAGOGY	39	0300	READING SPECIALIST	3
0049	MIDDLE SCHOOL ENGLISH LANGUAGE ARTS	5	0310	LIBRARY MEDIA SPECIALIST	1
0050	TECHNOLOGY EDUCATION	1	0330	SPEECH-LANGUAGE PATHOLOGY	40
0061	MATHEMATICS: CONTENT EDUCATION	25	0340	AUDIOLOGY	4
0065	MATHEMATICS: PEDAGOGY	21	0350	SPECIAL EDUCATION	4
0069	MIDDLE SCHOOL MATHEMATICS	22	0351	SE KNOWLEDGE-BASED CORE PRINCIPLES	59
0081	SOCIAL STUDIES: CONTENT KNOWLEDGE	54	0352	SE APPLIC OF CORE PRINCIPLES ACROSS	56
0084	SOCIAL STUDIES: PEDAGOGY	49	0353	ED OF EXCEPTIONAL STUDENTS: CORE CK	2
0089	MIDDLE SCHOOL SOCIAL STUDIES	1	0360	ENG TO SPEAK OF OTHER LANG	1
0091	PHYSICAL ED: CONTENT KNOWLEDGE	41	0400	SCHOOL PSYCHOLOGIST	17
0093	PHYSICAL ED: VIDEO EVALUATION	36	0435	GENERAL SCI CONTENT KNOWLEDGE (CT)	1
0100	BUSINESS EDUCATION	1	0439	MIDDLE SCHOOL SCIENCE	5
0112	MUSIC ANALYSIS	15	0483	PHYSICAL SCIENCE PEDAGOGY	4
0113	MUSIC CONTENT KNOWLEDGE	16	0511	FUNDAMENTAL SUBJECTS: CONTENT KNOWL	7
0132	ART CONTENT TRAD CRITIC AESTHETICS	23	0522	PRINCIPLES LEARNING & TEACHING K-6	3
0133	ART CONTENT KNOWLEDGE	23	0524	PRINCIPLES LEARNING & TEACHING 7-12	6
0171	FRENCH PRODUCTIVE LANGUAGE SKILLS	1	0550	HEALTH EDUCATION	1
0173	FRENCH CONTENT KNOWLEDGE	2	0571	EARTH SCIENCE CONTENT KNOWLEDGE	1
0181	GERMAN CONTENT KNOWLEDGE	3	0710	PPST READING	348
0182	GERMAN PRODUCTIVE LANGUAGE SKILLS	3	0720	PPST WRITING	328
0191	SPANISH CONTENT KNOWLEDGE	7	0730	PPST MATHEMATICS	342
0192	SPANISH PRODUCTIVE LANGUAGE SKILLS	9	0856	HEALTH & PE: CK	5
0193	SPANISH LINGUISTIC LIT CULT ANALYSI	1	0880	TCHG SPEECH TO STUDENTS W/LANG IMP	1
0194	SPANISH PEDAGOGY	3	571B	EARTH SCIENCE CONTENT KNOWLEDGE	1
0200	INTRO TO THE TEACHING OF READING	1	5710	C-PPST: READING	515
0201	READING ACROSS CURRIC: ELEMENTARY	6	5720	C-PPST: WRITING	495

* Number of examinees who indicated that they received relevant training at your institution. If fewer than 10, no report is produced.

IN THIS EXAMPLE

268 test takers reported receiving relevant training for **Elementary Education Content Area Exercises** at the sample institution.

DEMOGRAPHIC INFORMATION

Your institution's test-taker population is identified by gender, ethnicity, education level and major field of study.

INSTITUTIONAL SUMMARY REPORT FOR

CODE NUMBER: 2906	INSTITUTION NAME: XYZ UNIVERSITY	PAGE: 390
TEST CODE: 0720	TEST NAME: PPST WRITING	REPORT ID: 00440
TESTING PERIOD: 09/01/2003 THROUGH 08/31/2004		RUN DATE: 01/10/2005

Demographic Information

SEX	POPULATION GROUP		EDUCATIONAL LEVEL		UNDERGRAD. MAJOR		GRAD. MAJOR	
Female	African American or Black	56	Freshman	19	Education	86	45	
Male	Asian Total	31	Sophomore	61	Elementary and Pre-Elementary Education	143	67	
No information	Asian American/Asian	20	Junior	84	Humanities	25	8	
	Southeast Asian American/ Southeast Asian	9	Senior	53	Mathematics and Natural Sciences	12	6	
	Pacific Island American/ Pacific Islander	2	Earned bachelor's degree	51	Middle School Education	1	0	
	Hispanic Total	11	Earned bachelor's degree plus additional credits	56	Non-Teaching Education	8	14	
	Mexican, Mexican American, or Chicano	1	Earned master's degree	17	Social Sciences	42	4	
	Puerto Rican	4	Earned master's degree plus additional credits	15	Special Education	25	26	
	Other Hispanic, Latino, or Latin American	6	Earned doctoral degree	3	Vocational/Technical Majors	9	6	
	Native American, American Indian, or Alaskan Native	4	No information	11	Undecided	1	18	
	White	233			No information	18	176	
	Other	24						
	No information	11						

IN THIS EXAMPLE

31 examinees identified themselves as Asian American/Asian.

SCORE DISTRIBUTIONS

Offers comparative data of all examinees from across the nation and from your institution.

INSTITUTIONAL SUMMARY REPORT FOR

CODE NUMBER: 2906	INSTITUTION NAME: XYZ UNIVERSITY	PAGE: 391
TEST CODE: 0720	TEST NAME: PPST WRITING	REPORT ID: 00451
TESTING PERIOD: 09/01/2003	THROUGH 08/31/2004	RUN DATE: 01/10/2005

Score Distributions

IN THIS EXAMPLE

4,079 test takers from across the nation received a score of **172**. **Twenty-three examinees** from the sample institution received the same score.

ALL EXAMINEES				EXAMINEES WHO RECEIVED RELEVANT TRAINING AT YOUR INSTITUTION		
Number of Examinees: 55,040				Number of Examinees: 370		
Highest Observed Score: 190				Highest Observed Score: 188		
Lowest Observed Score: 154				Lowest Observed Score: 161		
Median: 175				Median: 175		
Average Performance Range: 190				Average Performance Range: 172-178		
SCORE	NUMBER	PERCENT	PERCENT BELOW	NUMBER	PERCENT	PERCENT BELOW
190	40	0.1	99.9	0	0.0	100.0
189	75	0.1	99.8	0	0.0	100.0
188	105	0.2	99.6	2	0.5	99.5
187	279	0.5	99.1	5	1.4	98.1
186	417	0.8	98.3	5	1.4	96.8
185	796	1.4	96.9	7	1.9	94.9
184	1,052	1.9	95.0	6	1.6	93.2
183	1,418	2.6	92.4	4	1.1	92.2
182	1,744	3.2	89.2	8	2.2	90.0
181	2,089	3.8	85.4	16	4.3	85.7
180	2,645	4.8	80.6	17	4.6	81.1
179	3,151	5.7	74.9	22	5.9	75.1
178	4,040	7.3	67.6	25	6.8	68.4
177	3,419	6.2	61.4	24	6.5	61.9
176	5,002	9.1	52.3	32	8.6	53.2
175	4,097	7.4	44.8	33	8.9	44.3
174	5,180	9.4	35.4	40	10.8	33.5
173	4,205	7.6	27.8	29	7.8	25.7
172	4,079	7.4	20.4	23	6.2	19.5
171	2,660	4.8	15.5	16	4.3	15.1
170	2,525	4.6	10.9	9	2.4	12.7
169	1,678	3.0	7.9	12	3.2	9.5
168	1,553	2.8	5.1	11	3.0	6.5
167	1,072	1.9	3.1	8	2.2	4.3
166	579	1.1	2.1	6	1.6	2.7

SCORE DISTRIBUTION

by Gender, Ethnicity, Education Level and Undergraduate Level

This data is specific to those examinees who received relevant training at your institution and is categorized by gender, ethnicity, education level and undergraduate level.

INSTITUTIONAL SUMMARY REPORT FOR

CODE NUMBER: 2906	INSTITUTION NAME: XYZ UNIVERSITY	PAGE: 393
TEST CODE: 0720	TEST NAME: PPST WRITING	REPORT ID: 00452
TESTING PERIOD: 09/01/2003	THROUGH 08/31/2004	RUN DATE: 01/10/2005

Score Distributions by Sex

IN THIS EXAMPLE

In the Gender Key Area at the sample institution, **8 males** received a **score of 172**.

Total				Female			Male		
Number of Examinees: 370 Highest Observed Score: 188 Lowest Observed Score: 161 Median: 175 Average Performance Range: 172-178				Number of Examinees: 285 Highest Observed Score: 188 Lowest Observed Score: 161 Median: 175 Average Performance Range: 172-178			Number of Examinees: 85 Highest Observed Score: 187 Lowest Observed Score: 162 Median: 176 Average Performance Range: 173-179		
SCORE	NUMBER	PERCENT	PERCENT BELOW	NUMBER	PERCENT	PERCENT BELOW	NUMBER	PERCENT	PERCENT BELOW
188	2	0.5	99.5	2	0.7	99.3	0	0.0	100.0
187	5	1.4	98.1	4	1.4	97.9	1	1.2	98.8
186	5	1.4	96.8	5	1.8	96.1	0	0.0	98.8
185	7	1.9	94.9	7	2.5	93.7	0	0.0	98.8
184	6	1.6	93.2	5	1.8	91.9	1	1.2	97.6
183	4	1.1	92.2	0	0.0	91.9	4	4.7	92.9
182	8	2.2	90.0	5	1.8	90.2	3	3.5	89.4
181	16	4.3	85.7	15	5.3	84.9	1	1.2	88.2
180	17	4.6	81.1	12	4.2	80.7	5	5.9	82.4
179	22	5.9	75.1	14	4.9	75.8	8	9.4	72.9
178	25	6.8	68.4	18	6.3	69.5	7	8.2	64.7
177	24	6.5	61.9	19	6.7	62.8	5	5.9	58.8
176	32	8.6	53.2	22	7.7	55.1	10	11.8	47.1
175	33	8.9	44.3	29	10.2	44.9	4	4.7	42.4
174	40	10.8	33.5	29	10.2	34.7	11	12.9	29.4
173	29	7.8	25.7	23	8.1	26.7	6	7.1	22.4
172	23	6.2	19.5	15	5.3	21.4	8	9.4	12.9
171	16	4.3	15.1	14	4.9	16.5	2	2.4	10.6
170	9	2.4	12.7	9	3.2	13.3	0	0.0	10.6
169	12	3.2	9.5	8	2.8	10.5	4	4.7	5.9
168	11	3.0	6.5	10	3.5	7.0	1	1.2	4.7
167	8	2.2	4.3	6	2.1	4.9	2	2.4	2.4
166	6	1.6	2.7	6	2.1	2.8	0	0.0	2.4
165	4	1.1	1.6	4	1.4	1.4	0	0.0	2.4
164	2	0.5	1.1	1	0.4	1.1	1	1.2	1.2

DETAILED CATEGORY SCORE INFORMATION

This section provides comparative data of the test category for your institution, your state and the nation.

INSTITUTIONAL SUMMARY REPORT FOR

CODE NUMBER: 2906	INSTITUTION NAME: XYZ UNIVERSITY	PAGE: 413
TEST CODE: 0720	TEST NAME: PPST WRITING	REPORT ID: 00463
TESTING PERIOD: 09/01/2003 THROUGH 08/31/2004		RUN DATE: 01/10/2005

Detailed Score Information

Test Category	Points Available Range	Institution Average % Correct	State-Wide Average % Correct	National Average % Correct
I. GRAMMATICAL RELATIONSHIPS	10-13	57%	60%	57%
II. STRUCTURAL RELATIONSHIPS	13-18	51%	54%	52%
III. IDIOM AND WORD CHOICE; MECHANICS; NO ERROR	11-19	57%	62%	60%
IV. ESSAY	12	69%	69%	67%

IN THIS EXAMPLE

For the **Grammatical Relationships** test, compare the sample **Institution**, **State** and **National Averages** for those who scored correct.

DETAILED SCORE INFORMATION BY QUARTILE

Your institution's score data is listed by test category and quartile.

INSTITUTIONAL SUMMARY REPORT FOR

CODE NUMBER: 2906	INSTITUTION NAME: XYZ UNIVERSITY	PAGE: 414
TEST CODE: 0720	TEST NAME: PPST WRITING	REPORT ID: 00461
TESTING PERIOD: 09/01/2003 THROUGH 08/31/2004		RUN DATE: 01/10/2005

NUMBER (PERCENT) OF YOUR INSTITUTION'S EXAMINEES SCORING IN EACH QUARTILE IN EACH CATEGORY
(QUARTILES ARE CALCULATED USING ALL EXAMINEES TAKING THIS TEST DURING THE TESTING PERIOD INDICATED ABOVE)

IN THIS EXAMPLE

At the sample institution, **13%** of examinees scored in the **1st Quartile** and **14%** scored in the **4th Quartile**.

Test Category	1st Quartile (lowest)	2nd Quartile	3rd Quartile	4th Quartile (highest)	TOTAL
I. GRAMMATICAL RELATIONSHIPS	48 13%	142 38%	128 35%	52 14%	370 100%
II. STRUCTURAL RELATIONSHIPS	62 17%	116 31%	107 29%	85 23%	370 100%
III. IDIOM AND WORD CHOICE; MECHANICS; NO ERROR	85 23%	127 34%	112 30%	46 12%	370 100%
IV. ESSAY	40 11%	121 33%	147 40%	62 17%	370 100%

The number of examinee records used to compute the quantities is 55,040