

#### **California State Board of Pharmacy** 2720 Gateway Oaks Drive, Ste 100 Sacramento, CA 95833

Phone: (916) 518-3100 Fax: (916) 574-8618

www.pharmacy.ca.gov

Business, Consumer Services and Housing Agency **Department of Consumer Affairs** Gavin Newsom, Governor

To: Board Members

Subject: Agenda Item XVII. Executive Officer Report

#### a. Changes to CURES System

The California Department of Justice has announced a transition to a newer version of ASAP v4.2B effective August 1, 2024. Information should be released in the coming weeks. It is recommended that licensees monitor the DOJ CURES Website for additional information.

#### b. Update on Presentations Provided During the Quarter

#### Presentations

The following presentations have been provided during the last quarter:

- February 17, 2023, Application and Licensure Process Presentation, California Northstate College of Pharmacy
- March 2, 2023, Board of Pharmacy and Medication Errors, Pacific Coast Patient Safety Conference
- March 8, 2023, Application and Licensure Process Presentation, Western University College of Pharmacy
- March 13, 2023, Application and Licensure Process Presentation, UCSD Skaggs School of Pharmacy
- March 29, 2023, Application and Licensure Process Presentation, **UCSF School College of Pharmacy**
- April 5, 2023, Application and Licensure Process Presentation, USC School of Pharmacy

## c. Biannual Report of the California Practice Standards and Jurisprudence Examination for Pharmacists (CPJE) and the North American Pharmacist Licensure Examination (NAPLEX)

Twice a year the Board publishes a report on the pass rates for the CPJE and NAPLEX exams. Attachment 1 includes the aggregate information for examinations administered between October 2022 and March 2023 inclusive. The CPJE overall pass rate during the reporting period was 58.7 percent with the California schools having higher pass rates. California graduates have a higher pass rate than other US candidates. When compared to the pass rate of the CPJE for the similar reporting period last year, there is about a 31 percent increase.

The overall pass rate for the NAPLEX exam during the reporting period was 71.6 percent, with six of the California schools having higher pass rates. When compared to the pass rate of the NAPLEX for the similar reporting period last year, there is about a 13 percent decrease.

# **Attachment 1**



#### California State Board of Pharmacy 2720 Gateway Oaks Drive, Suite 100 Sacramento, CA 95833

Phone: (916) 518-3100 Fax: (916) 574-8618

www.pharmacy.ca.gov





## California State Board of Pharmacy CPJE Statistics October 2022 – March 2023

The charts below display data for all candidates who took the CPJE examination between October 2022 and March 2023, inclusive.

The Board also displays NAPLEX scores associated with any candidate who took the CPJE during this time period and was reported to the Board, regardless of when the NAPLEX may have been taken (it could have occurred outside the sixmonth reporting period noted above). Typically, the Board reports CPJE performance data at six-month intervals.

#### **CPJE Overall Pass Rates**

Pass/Fail	Frequency	Percent
Fail	457	41.2
Pass	652	58.7
Total	1109	100.00

#### **NAPLEX Overall Pass Rates**

Pass/Fail	Frequency	Percent
E	9	1.1
Fail	236	27.3
Pass	619	71.6
Total	864	100.00

#### **CPJE Pass Rates – Location by Number**

Location	Fail	Pass	Total
California	258	367	625
Other US	167	231	398
Foreign	31	53	84
Unclassified	1	1	2
Total	457	652	1109

## **CPJE Pass Rates – Location by Percent**

Location	Fail	Pass
California	41.3	58.7
Other US	42.0	58.0
Foreign	36.9	63.1
Unclassified	50.0	50.0

## NAPLEX Pass Rates – Location by Number

Location	E	Fail	Pass	Total
California	5	165	342	512
Other US	3	53	240	296
Foreign	1	18	37	56
Total	9	236	619	864

#### NAPLEX Pass Rates – Location by Percent

Location	E	Fail	Pass
California	1.0	32.2	66.8
Other US	1.0	17.9	81.1
Foreign	1.8	32.1	66.1

## CPJE Pass Rates – California School of Pharmacy by Number

CA School	Fail	Pass	Total
UCSF	9	21	30
UOP	42	63	105
USC	28	42	70
Western	13	31	44
Loma Linda	14	23	37
UCSD	5	7	12
Touro U	14	30	44
Cal Northstate	43	36	79
Keck	13	24	37
West Coast U	10	22	32
Chapman	24	31	55
CA Health Sci U	16	13	29
Marshall B Ketchum	13	17	30
American U of Health Sciences	14	7	21
Total	258	367	625

#### CPJE Pass Rates – California School of Pharmacy by Percent

CA School	Fail	Pass
UCSF	30.0	70.0
UOP	40.0	60.0
USC	40.0	60.0
Western	29.5	70.5
Loma Linda	37.8	62.2
UCSD	41.7	58.3
Touro U	31.8	68.2
Cal Northstate	54.4	45.6
Keck	35.1	64.9
West Coast U	31.3	68.8
Chapman	43.6	56.4
CA Health Sci U	55.2	44.8
Marshall B Ketchum	43.3	56.7
American U of Health Sciences	66.7	33.3
Total	41.3	58.7

## NAPLEX Pass Rates – California School of Pharmacy by Number

CA School	E	Fail	Pass	Total
UCSF	0	5	20	25
UOP	1	28	60	89
USC	0	12	45	57
Western	0	4	31	35
Loma Linda	0	7	26	33
UCSD	1	2	8	11
Touro U	2	12	21	35
Cal Northstate	0	29	31	60
Keck	0	12	19	31
West Coast U	0	6	21	27
Chapman	1	14	36	51
CA Health Sci U	0	11	11	22
Marshall B Ketchum	0	14	10	24
American U of Health Sciences	0	9	3	12
Total	5	165	342	512

## NAPLEX Pass Rates – California School of Pharmacy by Percent

CA School	E	Fail	Pass
UCSF	0.0	20.0	80.0
UOP	1.1	31.5	67.4
USC	0.0	21.1	78.9
Western	0.0	11.4	88.6
Loma Linda	0.0	21.2	78.8
UCSD	9.1	18.2	72.7
Touro U	5.7	34.3	60.0
Cal Northstate	0.0	48.3	51.7
Keck	0.0	38.7	61.3
West Coast U	0.0	22.2	77.8
Chapman	1.9	27.5	70.6
CA Health Sci U	0.0	50.0	50.0
Marshall B Ketchum	0.0	58.3	41.7
American U of Health Sciences	0.0	75.0	25.0
Total	1.0	32.2	66.8

## CPJE Pass Rates – School of Pharmacy by Number

School	Fail	Pass	Total
SAMFORD	1	0	1
U OF AZ	3	1	4
U OF AR	0	2	2
UCSF	9	21	30
U OF PACIFIC	42	63	105
USC	28	42	70
U OF CO	4	6	10
HOWARD DC	1	0	1
U OF FL	1	2	3
MERCER	3	3	6
U OF GA	0	3	3
IDAHO SU	0	1	1
U OF IL CHI	0	8	8
PURDUE	2	1	3
DRAKE	2	2	4
U OF IA	3	3	6
U OF KS	1	3	4
U OF KY	0	4	4
XAVIER	1	0	1
U OF MD	3	5	8
MA COL PHARM	15	11	26
NE-MA	3	7	10
FERRIS	3	2	5
U OF MI	1	2	3
WAYNE	1	2	3
U OF MN	2	5	7
U OF MS	0	1	1
ST LOUIS COL OF PH	2	4	6
UMKC	0	3	3
U OF MT	0	1	1
CREIGHTON	1	2	3
U OF NE	0	1	1
RUTGERS	1	1	2
U OF NM	0	1	1
WESTERN	13	31	44
MIDWESTERN U CHICAGO	1	3	4
A&M SCHWARTZ	1	3	4
ST JOHNS	1	2	3
SUNY-BUFF	0	1	1
UNION U	1	1	2
UNC	0	4	4
ND SU	0	1	1
OH NRTHRN U	1	0	1
OH STATE U	2	2	4
U OF TOLEDO	2	0	2
U OF OK	1	3	4
OR STATE U	0	1	1

DUQUESNE	School	Fail	Pass	Total
TEMPLE         1         1         2           U OF PITT         3         0         3           U OF R         0         2         2           MED U OF SC         1         0         1           U OF TN         1         4         5           U OF HOUS         1         1         5         6           U OF UT         3         1         4           MED C OF VA         3         2         5           U OF WA         3         3         6           WA STATE U         4         8         12           WV U         1         1         1         2           U OF WH-MAD         1         1         2         2         4           U OF WY         1         1         2         2         4         1         1         2         2         4         1         1         2         2         4         1         1         2         2         4         1         1         2         2         4         1         2         2         4         1         2         3         3         4         4         2         2	DUQUESNE	0	1	1
U OF PITT U OF RI U OF RI U OF RI U OF SC 1	PHL C OF PHARM	1	0	1
U OF RI	TEMPLE	1	1	2
MED U OF SC	U OF PITT	3	0	3
U OF TN U OF HOUS 1 1 1 2 U OF TX 1 1 5 6 U OF UT 3 1 1 4 MED C OF VA 3 2 5 U OF WA 3 3 2 5 U OF WA 3 3 3 2 5 U OF WA 3 3 3 6 WA STATE U 4 8 12 WV U 1 1 1 2 U OF WI-MAD 1 1 2 U OF WI-MAD 1 1 2 U OF WY 1 1 1 2 CAMPBELL U 0 0 1 1 1 NOVA SOUTHEASTERN 2 1 1 2 TEXAS TECH 1 2 3 MIDWESTERN AZ 1 1 1 2 3 MIDWESTERN AZ 1 1 1 1 2 3 NEVADA COLLEGE OF PHARM 1 1 2 18 30 UCMA LINDA 11 4 28 NEVADA COLLEGE OF PHARM 1 1 1 2 18 30 UCSD 5 7 12 MA SCHOOL OF PHARM - WORCESTER 8 4 1 12 KAKE ERIE COL 9 7 7 16 TOURO U 14 30 44 SOUTH U SCHOOL OF PHARM 0 1 1 1 VOF INDIAN 0 1 1 1 VOF INDIAN 0 1 1 1 VOF INDIAN 0 1 1 1 VORD 1 1 1 1 2 VORD 1 1 1 1 VORD 1 1 1 1 2 VORD 1 1 1 1 1 2 VORD 1 1 1 1 1 2 VORD 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	U OF RI	0	2	2
U OF HOUS  U OF TX  1	MED U OF SC	1	0	1
U OF TX U OF UT 3 1 4 MED C OF VA U OF WA 3 2 5 U OF WA 3 3 6 WA STATE U WY U 1 1 1 2 WY U 1 1 1 2 CAMPBELL U OF WY 1 1 1 2 CAMPBELL U O 1 1 1 NOVA SOUTHEASTERN 2 2 4 TEXAS TECH 1 1 2 3 MIDWESTERN AZ NEVADA COLLEGE OF PHARM 1 1 1 2 18 30 LOMA LINDA UCSD S 7 7 12 MA SCHOOL OF PHARM - WORCESTER 8 4 12 LAKE ERIE COL 9 7 7 16 TOURO U 11 4 30 44 SOUTH U SCHOOL OF PHARM O 1 1 1 PAC U OF OR S 5 8 13 WINGATE U U OF FINDLAY OL OF OR WINGATE U U OF FINDLAY OL OF OR WINGATE U U OF HINDIAY OL OF OR WINGATE U U OF SABAM OL OF OR WINGATE OR U U OF SABAM OL OF OR WINGATE OR U U OF SABAM OL OF OR WINGATE OR U U OF SABAM OL OF OR WINGATE OR U U OF SABAM OL OF OR WINGATE OR U U OF SABAM OL OF OR WINGATE OR U U OF SABAM OL OF OR WINGATE OR U U OF SABAM OL OF OR WINGATE OR U U OF SABAM OL OF OR WINGATE OR U U OF SABAM OL OF OR WINGATE OR U U OF SABAM OL OF OR WINGATE OR U U OF SABAM OL OF OR WINGATE OR U U OF SABAM OL OF OR WINGATE OR U U OF SABAM OL OF OR WINGATE OR U U OF SABAM OL OF OR WINGATE OR U U OF SABAM OL OF OR WINGATE OR U U OF SABAM OL OF OR WINGATE OR U U OF SABAM OL OF OR WINGATE OR U U OF SABAM OL OR U U OF OR WI U OF OR WINGATE OR U U OF OR WINGATE OR U U OF OR WINGATE OR U U	U OF TN	1	4	5
U OF UT	U OF HOUS	1	1	2
MED C OF VA	U OF TX	1	5	6
U OF WA  WA STATE U  WA U  U OF WI-MAD  1 1 2  U OF WY  1 1 1 2  CAMPBELL U  OF WY  1 1 1 2  CAMPBELL U  OF WY  1 1 1 2  CAMPBELL U  O 1 1 1  NOVA SOUTHEASTERN  2 2 4  TEXAS TECH  1 2 3  MIDWESTERN AZ  MEVADA COLLEGE OF PHARM  12 18 30  LOMA LINDA  14 23 37  UCSD  TOSD  TOSD	U OF UT	3	1	4
WA STATE U         4         8         12           WV U         1         1         2           U OF WI-MAD         1         3         4           U OF WY         1         1         2           CAMPBELL U         0         1         1           NOVA SOUTHEASTERN         2         2         4           TEXAS TECH         1         2         3           MIDWESTERN AZ         14         14         28           NEVADA COLLEGE OF PHARM         12         18         30           LOMA LINDA         14         23         37           UCSD         5         7         12           MA SCHOOL OF PHARM - WORCESTER         8         4         12           LAKE ERIE COL         9         7         16           TOURO U         14         30         44           SOUTH U SCHOOL OF PHARM         0         1         1           PAC U OF OR         5         8         13           WINGATE U         0         1         1           U OF FINDLAY         0         1         1           U OF HI - HILO         10         7         1	MED C OF VA	3	2	5
WV U	U OF WA	3	3	6
U OF WI-MAD U OF WY 1 1 1 2 CAMPBELL U 0 1 1 1 2 CAMPBELL U 0 1 1 1 2 TEXAS TECH 1 2 3 MIDWESTERN AZ 1 14 14 28 NEVADA COLLEGE OF PHARM 1 12 18 30 UCSD 1 5 7 12 MA SCHOOL OF PHARM - WORCESTER 8 4 12 LAKE ERIE COL 9 7 7 16 TOURO U 14 30 44 SOUTH U SCHOOL OF PHARM 0 1 1 1 PAC U OF OR S 5 8 13 WINGATE U 1 OF FINDLAY 0 1 1 CAL NORTHSTATE 43 36 79 UNCLASSIFIED 1 1 1 2 OTHER/FG 31 53 84 U OF HI-HILO 1 0 7 17 NE OHIO UNIVERSITIES 1 0 1 TEXAS A&M 2 2 2 4 THOMAS JEFFERSON U 1 1 0 1 HARDING U 1 1 1 0 1 HARDING U 1 1 1 0 1 1 1 1 0 1 1 1 1 0 1 1 1 1 0 1 1 1 1	WA STATE U	4	8	12
U OF WY	WVU	1	1	2
CAMPBELL U       0       1       1         NOVA SOUTHEASTERN       2       2       4         TEXAS TECH       1       2       3         MIDWESTERN AZ       14       14       28         NEVADA COLLEGE OF PHARM       12       18       30         LOMA LINDA       14       23       37         UCSD       5       7       12         MA SCHOOL OF PHARM - WORCESTER       8       4       12         LAKE ERIE COL       9       7       7       16         TOURO U       14       30       44         SOUTH U SCHOOL OF PHARM       0       1       1         PAC U OF OR       5       8       13         WINGATE U       0       1       1         U OF FINDLAY       0       1       1         CAL NORTHISTATE       43       36       79         UNCLASSIFIED       1       1       2         UTHER/FG       31       53       84         U OF HI - HILO       10       7       17         NE OHIO UNIVERSITIES       1       0       1         TEXAS ARM       2       2       4	U OF WI-MAD	1	3	4
NOVA SOUTHEASTERN   2	U OF WY	1	1	2
TEXAS TECH         1         2         3           MIDWESTERN AZ         14         14         28           NEVADA COLLEGE OF PHARM         12         18         30           LOMA LINDA         14         23         37           UCSD         5         7         12           MA SCHOOL OF PHARM - WORCESTER         8         4         12           LAKE ERIE COL         9         7         16           TOURO U         14         30         44           SOUTH U SCHOOL OF PHARM         0         1         1           PAC U OF OR         5         8         13           WINGATE U         0         1         1           U OF FINDLAY         0         1         1           CAL NORTHSTATE         43         36         79           UNCLASSIFIED         1         1         2           OTHER/FG         31         53         84           U OF HI - HILO         10         7         17           NE OHIO UNIVERSITIES         1         0         1           TEXAS A&M         2         2         4           THOMAS JEFFERSON U         0         1	CAMPBELL U	0	1	1
MIDWESTERN AZ         14         14         28           NEVADA COLLEGE OF PHARM         12         18         30           LOMA LINDA         14         23         37           UCSD         5         7         12           MA SCHOOL OF PHARM - WORCESTER         8         4         12           LAKE ERIE COL         9         7         16           TOURO U         14         30         44           SOUTH U SCHOOL OF PHARM         0         1         1           PAC U OF OR         5         8         13           WINGATE U         0         1         1           U OF FINDLAY         0         1         1           CAL NORTHSTATE         43         36         79           UNCLASSIFIED         1         1         2           OTHER/FG         31         53         84           U OF HI - HILO         10         7         17           NE OHIO UNIVERSITIES         1         0         1           TEXAS A&M         2         2         4           THOMAS JEFFERSON U         0         1         1           BELMOINT U         0         1	NOVA SOUTHEASTERN	2	2	4
NEVADA COLLEGE OF PHARM       12       18       30         LOMA LINDA       14       23       37         UCSD       5       7       12         MA SCHOOL OF PHARM - WORCESTER       8       4       12         LAKE ERIE COL       9       7       16         TOURO U       14       30       44         SOUTH U SCHOOL OF PHARM       0       1       1         PAC U OF OR       5       8       13         WINGATE U       0       1       1         U OF FINDLAY       0       1       1         CAL NORTHSTATE       43       36       79         UNCLASSIFIED       1       1       2         OTHER/FG       31       53       84         U OF HI - HILO       10       7       17         NE OHIO UNIVERSITIES       1       0       1         TEXAS A&M       2       2       4         THOMAS JEFFERSON U       0       1       1         BELMONT U       1       0       1       1         HARDING U       0       1       1         HOSSON U       0       1       1	TEXAS TECH	1	2	3
LOMA LINDA       14       23       37         UCSD       5       7       12         MA SCHOOL OF PHARM - WORCESTER       8       4       12         LAKE ERIE COL       9       7       16         TOURO U       14       30       44         SOUTH U SCHOOL OF PHARM       0       1       1         PAC U OF OR       5       8       13         WINGATE U       0       1       1         U OF FINDLAY       0       1       1         CAL NORTHSTATE       43       36       79         UNCLASSIFIED       1       1       2         OTHER/FG       31       53       84         U OF HI - HILO       10       7       17         NE OHIO UNIVERSITIES       1       0       1       1         TEXAS A&M       2       2       4         THOMAS JEFFERSON U       0       1       1         BELMONT U       1       0       1         HARDING U       0       1       1         HUSSON U       0       1       1         HUSSON U       0       1       1         NOTRE DAME O	MIDWESTERN AZ	14	14	28
UCSD       5       7       12         MA SCHOOL OF PHARM - WORCESTER       8       4       12         LAKE ERIE COL       9       7       16         TOURO U       14       30       44         SOUTH U SCHOOL OF PHARM       0       1       1         PAC U OF OR       5       8       13         WINGATE U       0       1       1         U OF FINDLAY       0       1       1         CAL NORTHSTATE       43       36       79         UNCLASSIFIED       1       1       2         OTHER/FG       31       53       84         U OF HI - HILO       10       7       17         NE OHIO UNIVERSITIES       1       0       1         TEXAS A&M       2       2       4         THOMAS JEFFERSON U       0       1       1         BELMONT U       1       0       1         HARDING U       0       1       1         HUSSON U       0       1       1         U OF NEW ENGLAND       2       1       3         REGIS UNIVERSITY       0       1       1         NOTRE DAME OF MD </td <td>NEVADA COLLEGE OF PHARM</td> <td>12</td> <td>18</td> <td>30</td>	NEVADA COLLEGE OF PHARM	12	18	30
MA SCHOOL OF PHARM - WORCESTER       8       4       12         LAKE ERIE COL       9       7       16         TOURO U       14       30       44         SOUTH U SCHOOL OF PHARM       0       1       1         PAC U OF OR       5       8       13         WINGATE U       0       1       1         U OF FINDLAY       0       1       1         CAL NORTHSTATE       43       36       79         UNCLASSIFIED       1       1       2         OTHER/FG       31       53       84         U OF HI - HILO       10       7       17         NE OHIO UNIVERSITIES       1       0       1         TEXAS A&M       2       2       4         THOMAS JEFFERSON U       0       1       1         BELMONT U       1       0       1         HARDING U       0       1       1         HUSSON U       0       1       1         U OF NEW ENGLAND       2       1       3         REGIS UNIVERSITY       0       1       1         NOTRE DAME OF MD       1       1       2         ST JOHN	LOMA LINDA	14	23	37
LAKE ERIE COL       9       7       16         TOURO U       14       30       44         SOUTH U SCHOOL OF PHARM       0       1       1         PAC U OF OR       5       8       13         WINGATE U       0       1       1         U OF FINDLAY       0       1       1         CAL NORTHSTATE       43       36       79         UNCLASSIFIED       1       1       2         OTHER/FG       31       53       84         U OF HI - HILO       10       7       17         NE OHIO UNIVERSITIES       1       0       1         TEXAS A&M       2       2       4         THOMAS JEFFERSON U       0       1       1         BELMONT U       1       0       1         HARDING U       0       1       1         HUSSON U       0       1       1         U OF NEW ENGLAND       2       1       3         REGIS UNIVERSITY       0       1       1         NOTRE DAME OF MD       1       1       2         ST JOHN FISHER       1       1       2         CONCORDIA U COLL PHARM </td <td>UCSD</td> <td>5</td> <td>7</td> <td>12</td>	UCSD	5	7	12
TOURO U       14       30       44         SOUTH U SCHOOL OF PHARM       0       1       1         PAC U OF OR       5       8       13         WINGATE U       0       1       1         U OF FINDLAY       0       1       1         CAL NORTHSTATE       43       36       79         UNCLASSIFIED       1       1       2         OTHER/FG       31       53       84         U OF HI - HILO       10       7       17         NE OHIO UNIVERSITIES       1       0       1         TEXAS A&M       2       2       4         THOMAS JEFFERSON U       0       1       1         BELMONT U       1       0       1         HARDING U       0       1       1         HUSSON U       0       1       1         U OF NEW ENGLAND       2       1       3         REGIS UNIVERSITY       0       1       1         NOTRE DAME OF MD       1       1       2         ST JOHN FISHER       1       1       2         CONCORDIA U COLL PHARM       0       1       1         ROSALIND FRANKLI	MA SCHOOL OF PHARM - WORCESTER	8	4	12
SOUTH U SCHOOL OF PHARM         0         1         1           PAC U OF OR         5         8         13           WINGATE U         0         1         1           U OF FINDLAY         0         1         1           CAL NORTHSTATE         43         36         79           UNCLASSIFIED         1         1         2           OTHER/FG         31         53         84           U OF HI - HILO         10         7         17           NE OHIO UNIVERSITIES         1         0         1           TEXAS A&M         2         2         4           THOMAS JEFFERSON U         0         1         1           BELMONT U         1         0         1           HARDING U         0         1         1           HUSSON U         0         1         1           HUSSON U         0         1         1           HOF NEW ENGLAND         2         1         3           REGIS UNIVERSITY         0         1         1           NOTRE DAME OF MD         1         1         2           ST JOHN FISHER         1         1         2	LAKE ERIE COL	9	7	16
PAC U OF OR       5       8       13         WINGATE U       0       1       1         U OF FINDLAY       0       1       1         CAL NORTHSTATE       43       36       79         UNCLASSIFIED       1       1       2         OTHER/FG       31       53       84         U OF HI - HILO       10       7       17         NE OHIO UNIVERSITIES       1       0       1         TEXAS A&M       2       2       4         THOMAS JEFFERSON U       0       1       1         BELMONT U       1       0       1         HARDING U       0       1       1         HUSSON U       0       1       1         U OF NEW ENGLAND       2       1       3         REGIS UNIVERSITY       0       1       1         NOTRE DAME OF MD       1       1       2         ST JOHN FISHER       1       1       2         CONCORDIA U COLL PHARM       0       1       1         ROSALIND FRANKLIN U       1       0       1         WESTERN WE U       1       0       2       2         U	TOURO U	14	30	44
WINGATE U       0       1       1         U OF FINDLAY       0       1       1         CAL NORTHSTATE       43       36       79         UNCLASSIFIED       1       1       2         OTHER/FG       31       53       84         U OF HI - HILO       10       7       17         NE OHIO UNIVERSITIES       1       0       1         TEXAS A&M       2       2       4         THOMAS JEFFERSON U       0       1       1         BELMONT U       1       0       1       1         HARDING U       0       1	SOUTH U SCHOOL OF PHARM	0	1	1
U OF FINDLAY       0       1       1         CAL NORTHSTATE       43       36       79         UNCLASSIFIED       1       1       2         OTHER/FG       31       53       84         U OF HI - HILO       10       7       17         NE OHIO UNIVERSITIES       1       0       1         TEXAS A&M       2       2       4         THOMAS JEFFERSON U       0       1       1         BELMONT U       1       0       1         HARDING U       0       1       1         HUSSON U       0       1       1         U OF NEW ENGLAND       2       1       3         REGIS UNIVERSITY       0       1       1         NOTRE DAME OF MD       1       1       2         ST JOHN FISHER       1       1       2         CONCORDIA U COLL PHARM       0       1       1         ROSALIND FRANKLIN U       1       0       1         WESTERN WE U       1       0       1         U OF SAINT JOSEPH       0       2       2	PAC U OF OR	5	8	13
CAL NORTHSTATE       43       36       79         UNCLASSIFIED       1       1       2         OTHER/FG       31       53       84         U OF HI - HILO       10       7       17         NE OHIO UNIVERSITIES       1       0       7       17         TEXAS A&M       2       2       4         THOMAS JEFFERSON U       0       1       1         BELMONT U       1       0       1         HARDING U       0       1       1         HUSSON U       0       1       1         U OF NEW ENGLAND       2       1       3         REGIS UNIVERSITY       0       1       1         NOTRE DAME OF MD       1       1       2         ST JOHN FISHER       1       1       2         CONCORDIA U COLL PHARM       0       1       1         ROSALIND FRANKLIN U       1       0       1         WESTERN WE U       1       0       1         U OF SAINT JOSEPH       0       2       2	WINGATE U	0	1	1
UNCLASSIFIED       1       1       2         OTHER/FG       31       53       84         U OF HI - HILO       10       7       17         NE OHIO UNIVERSITIES       1       0       1         TEXAS A&M       2       2       4         THOMAS JEFFERSON U       0       1       1         BELMONT U       1       0       1       1         HARDING U       0       1       1       1         HUSSON U       0       1       2       1       3       3       84       4       2       4       4       1	U OF FINDLAY	0	1	1
OTHER/FG       31       53       84         U OF HI - HILO       10       7       17         NE OHIO UNIVERSITIES       1       0       1         TEXAS A&M       2       2       4         THOMAS JEFFERSON U       0       1       1         BELMONT U       1       0       1       1         HARDING U       0       1       2       1       3       3       84       6       1	CAL NORTHSTATE	43	36	79
U OF HI - HILO       10       7       17         NE OHIO UNIVERSITIES       1       0       1         TEXAS A&M       2       2       4         THOMAS JEFFERSON U       0       1       1         BELMONT U       1       0       1         HARDING U       0       1       1         HUSSON U       0       1       1         U OF NEW ENGLAND       2       1       3         REGIS UNIVERSITY       0       1       1         NOTRE DAME OF MD       1       1       2         ST JOHN FISHER       1       1       2         CONCORDIA U COLL PHARM       0       1       1         ROSALIND FRANKLIN U       1       0       1         WESTERN WE U       1       0       1         U OF SAINT JOSEPH       0       2       2	UNCLASSIFIED	1	1	2
NE OHIO UNIVERSITIES       1       0       1         TEXAS A&M       2       2       4         THOMAS JEFFERSON U       0       1       1         BELMONT U       1       0       1         HARDING U       0       1       1         HUSSON U       0       1       1         U OF NEW ENGLAND       2       1       3         REGIS UNIVERSITY       0       1       1         NOTRE DAME OF MD       1       1       2         ST JOHN FISHER       1       1       2         CONCORDIA U COLL PHARM       0       1       1         ROSALIND FRANKLIN U       1       0       1         WESTERN WE U       1       0       1         U OF SAINT JOSEPH       0       2       2	OTHER/FG	31	53	84
TEXAS A&M       2       2       4         THOMAS JEFFERSON U       0       1       1         BELMONT U       1       0       1         HARDING U       0       1       1         HUSSON U       0       1       1         U OF NEW ENGLAND       2       1       3         REGIS UNIVERSITY       0       1       1         NOTRE DAME OF MD       1       1       2         ST JOHN FISHER       1       1       2         CONCORDIA U COLL PHARM       0       1       1         ROSALIND FRANKLIN U       1       0       1         WESTERN WE U       1       0       1         U OF SAINT JOSEPH       0       2       2	U OF HI - HILO	10	7	17
THOMAS JEFFERSON U       0       1       1         BELMONT U       1       0       1         HARDING U       0       1       1         HUSSON U       0       1       1         U OF NEW ENGLAND       2       1       3         REGIS UNIVERSITY       0       1       1         NOTRE DAME OF MD       1       1       2         ST JOHN FISHER       1       1       2         CONCORDIA U COLL PHARM       0       1       1         ROSALIND FRANKLIN U       1       0       1         WESTERN WE U       1       0       1         U OF SAINT JOSEPH       0       2       2	NE OHIO UNIVERSITIES	1	0	1
BELMONT U       1       0       1         HARDING U       0       1       1         HUSSON U       0       1       1         U OF NEW ENGLAND       2       1       3         REGIS UNIVERSITY       0       1       1         NOTRE DAME OF MD       1       1       2         ST JOHN FISHER       1       1       2         CONCORDIA U COLL PHARM       0       1       1         ROSALIND FRANKLIN U       1       0       1         WESTERN WE U       1       0       1         U OF SAINT JOSEPH       0       2       2	TEXAS A&M	2	2	4
HARDING U       0       1       1         HUSSON U       0       1       1         U OF NEW ENGLAND       2       1       3         REGIS UNIVERSITY       0       1       1         NOTRE DAME OF MD       1       1       2         ST JOHN FISHER       1       1       2         CONCORDIA U COLL PHARM       0       1       1         ROSALIND FRANKLIN U       1       0       1         WESTERN WE U       1       0       1         U OF SAINT JOSEPH       0       2       2	THOMAS JEFFERSON U	0	1	1
HUSSON U       0       1       1         U OF NEW ENGLAND       2       1       3         REGIS UNIVERSITY       0       1       1         NOTRE DAME OF MD       1       1       2         ST JOHN FISHER       1       1       2         CONCORDIA U COLL PHARM       0       1       1         ROSALIND FRANKLIN U       1       0       1         WESTERN WE U       1       0       1         U OF SAINT JOSEPH       0       2       2	BELMONT U	1	0	1
U OF NEW ENGLAND       2       1       3         REGIS UNIVERSITY       0       1       1         NOTRE DAME OF MD       1       1       2         ST JOHN FISHER       1       1       2         CONCORDIA U COLL PHARM       0       1       1         ROSALIND FRANKLIN U       1       0       1         WESTERN WE U       1       0       1         U OF SAINT JOSEPH       0       2       2	HARDING U	0	1	1
REGIS UNIVERSITY       0       1       1         NOTRE DAME OF MD       1       1       2         ST JOHN FISHER       1       1       2         CONCORDIA U COLL PHARM       0       1       1         ROSALIND FRANKLIN U       1       0       1         WESTERN WE U       1       0       1         U OF SAINT JOSEPH       0       2       2	HUSSON U	0	1	1
NOTRE DAME OF MD       1       1       2         ST JOHN FISHER       1       1       2         CONCORDIA U COLL PHARM       0       1       1         ROSALIND FRANKLIN U       1       0       1         WESTERN WE U       1       0       1         U OF SAINT JOSEPH       0       2       2	U OF NEW ENGLAND	2	1	3
ST JOHN FISHER       1       1       2         CONCORDIA U COLL PHARM       0       1       1         ROSALIND FRANKLIN U       1       0       1         WESTERN WE U       1       0       1         U OF SAINT JOSEPH       0       2       2	REGIS UNIVERSITY	0	1	1
CONCORDIA U COLL PHARM       0       1       1         ROSALIND FRANKLIN U       1       0       1         WESTERN WE U       1       0       1         U OF SAINT JOSEPH       0       2       2	NOTRE DAME OF MD	1	1	2
ROSALIND FRANKLIN U         1         0         1           WESTERN WE U         1         0         1           U OF SAINT JOSEPH         0         2         2	ST JOHN FISHER	1	1	2
ROSALIND FRANKLIN U         1         0         1           WESTERN WE U         1         0         1           U OF SAINT JOSEPH         0         2         2		0	1	
WESTERN WE U         1         0         1           U OF SAINT JOSEPH         0         2         2				
U OF SAINT JOSEPH 0 2 2		1	0	
		0	2	
		1	0	1

School	Fail	Pass	Total
D'YOUVILLE	0	1	1
TOURO NEW YORK	2	2	4
SOUTH COLLEGE	1	1	2
MANCHESTER U	1	0	1
SIUE	0	1	1
KECK GRAD INST SCHL PHARM	13	24	37
CA HEALTH SCI U	16	13	29
U OF SOUTH FLORIDA	0	1	1
MARSHALL U SCHL PHARM	0	1	1
U OF THE SCIENCES	0	3	3
UNTX COL OF PHARM	0	1	1
WEST CST UNIV COL PHARM	10	22	32
CHAPMAN U SCHL PHARM	24	31	55
MARSHALL B KETCHUM U	13	17	30
UNIVERSITY OF TX AT TYLER BEN & MAYTEE FISCH COLLEGE OF PHARMACY	1	0	1
AMERICAN UNIVERSITY OF HEALTH SCIENCES	14	7	21
HIGH POINT UNIVERSITY FRED WILSON SCHOOL OF PHARMACY	1	1	2
Total	457	652	1109

## CPJE Pass Rates – Country by Number

Country	Fail	Pass	Total
ARMENIA	0	2	2
BULGARIA	1	1	2
BRAZIL	1	0	1
CANADA	0	1	1
GERMANY	0	1	1
ALGERIA	0	1	1
EGYPT	4	12	16
UNITED KINGDOM	0	1	1
HUNGARY	1	1	2
INDIA	1	3	4
IRAQ	0	3	3
IRAN	0	5	5
ITALY	0	2	2
JORDAN	2	4	6
LEBANON	1	2	3
NIGERIA/NEW GUINEA	2	0	2
PHILIPPINES	12	9	21
PAKISTAN	2	1	3
RUSSIA	1	0	1
SUDAN	1	1	2
SYRIA	3	2	5
TURKEY	0	1	1
UNITED STATES	425	598	1023
VIETNAM	0	1	1
Total	457	652	1109

## CPJE Pass Rates – CA School of Pharmacy by First-Time and Multiple-Time Test Takers

School				First	Multiple	Total
UCSF	JPE P/F	PASS	COUNT	7	14	21
			%	23.33	46.67	70.00
		FAIL	COUNT	3	6	9
			%	10.00	20.00	30.00
UOP	JPE P/F	PASS	COUNT	12	51	63
			%	11.43	48.57	60.00
		FAIL	COUNT	16	26	42
			%	15.24	24.76	40.00
USC	JPE P/F	PASS	COUNT	13	29	42
			%	18.57	41.43	60.00
		FAIL	COUNT	16	12	28
			%	22.86	17.14	40.00
WESTERN	JPE P/F	PASS	COUNT	12	19	31
			%	27.27	43.18	70.45
		FAIL	COUNT	7	6	13
			%	15.91	13.64	29.55
LOMA LINDA	JPE P/F	PASS	COUNT	7	16	23
			%	18.92	43.24	62.16
		FAIL	COUNT	4	10	14
			%	10.81	27.03	37.84
UCSD	JPE P/F	PASS	COUNT	0	7	7
			%	0.00	58.33	58.33
		FAIL	COUNT	2	3	5
			%	16.67	25.00	41.67
TOURO U	JPE P/F	PASS	COUNT	12	18	30
			%	27.27	40.91	68.18
		FAIL	COUNT	3	11	14
			%	6.82	25.00	31.82
CAL NORTHSTATE	JPE P/F	PASS	COUNT	15	21	36
			%	18.99	26.58	45.57
		FAIL	COUNT	21	22	43
			%	26.58	27.85	54.43
KECK	JPE P/F	PASS	COUNT	8	16	24
			%	21.62	43.24	64.86
		FAIL	COUNT	3	10	13
			%	8.11	27.03	35.14
WEST COAST U	JPE P/F	PASS	COUNT	8	14	22
			%	25.00	43.75	68.75
		FAIL	COUNT	6	4	10
			%	18.75	12.50	31.25
CHAPMAN	JPE P/F	PASS	COUNT	11	20	31
			%	20.00	36.36	56.36
		FAIL	COUNT	12	12	24
			%	21.82	21.82	43.64

School				First	Multiple	Total
CA HEALTH SCI U	JPE P/F	PASS	COUNT	5	8	13
			%	17.24	27.59	44.83
		FAIL	COUNT	6	10	16
			%	20.69	34.48	55.17
MARSHALL B KETCHUM U	JPE P/F	PASS	COUNT	6	11	17
			%	20.00	36.67	56.67
		FAIL	COUNT	6	7	13
			%	20.00	23.33	43.33
AMERICAN UNIVERSITY OF	JPE P/F	PASS	COUNT	5	2	7
HEALTH SCIENCES			%	23.81	9.52	33.33
		FAIL	COUNT	10	4	14
			%	47.62	19.05	66.67
Total	JPE P/F	PASS	COUNT	121	246	367
			%	19.36	39.36	58.72
		FAIL	COUNT	115	143	258
			%	18.40	22.88	41.28