Virginia Department of Corrections
CQI Public Meeting
18 December 2020 at 1:00 P.M.

1. Go to https://covaconf.webex.com/covaconf/k2/j.php?MTID=t05037614f21fa0a4c16c7c96ee9eddae
2. Enter your name and email address.
3. Enter the session password: 33d7BJAjVud
4. Click "Join Now".
5. Follow the instructions that appear on your screen.

To join by phone only: 866-692-4530, access code 178 108 7980

Agenda:

I. Call to order – Mark Amonette, MD

II. Roll Call of Committee Members– Mark Amonette, MD

III. Instructions/housekeeping for virtual meeting-Jeffrey Dillman

IV. Old Business/Recap of Last Meeting-Dr. Herrick

V. New Business
   a. ACA Golden Eagle states and medical staffing-Libbie Miller

VI. Public Comment-2 minutes each up to 5 members of the public
   i. in chat box indicate you would like to make a comment
   ii. for others on phone or over 5 members, make comment to healthservicesinquiries@vadoc.virginia.gov and the comment will be made part of the meeting minutes

VII. Studies for next quarter-Dr. Amonette/Dr. Herrick

VIII. Adjournment – Dr. Amonette, MD

VADOC Health Services Unit: Requested Studies for CQI Committee

NOVEMBER 2020

ACA Accreditation

ACA “Golden Eagle” Recipients

- New York State Department of Correctional Services
- Ohio Department of Rehabilitation and Correction
- Massachusetts Department of Corrections
- Louisiana Department of Public Safety and Corrections
- Florida Department of Corrections
- Pennsylvania Department of Corrections
- Tennessee Department of Corrections
- New Mexico Corrections Department
- Arkansas Department of Community Corrections
- Nebraska Department of Correctional Services
- Federal Bureau of Prisons
- Ohio Department of Youth Services
- Arkansas Department of Correction
- Mississippi Department of Corrections
- Colorado Department of Corrections
- Indiana Department of Corrections
- United States Army
- Kentucky Department of Juvenile Justice
- Louisiana Office of Juvenile Justice
- Kentucky Department of Corrections
- Texas Department of Criminal Justice
- Wyoming Department of Corrections
- Office of the Special Prosecutor for the Execution of Sentences and Judicial Measures of Chihuahua
- State of Connecticut, Judicial Branch, Court Support Services

Source: ACA.org

Benchmark of VADOC Medical Staffing Levels

Medical Profession Categories* Defined

- **Physicians**:
  - physicians, medical directors
- **Psychiatrists**
- **Dentists**
- **Physician assistants and nurse practitioners**
- **Other clinical mental health professionals**:
  - psychologists, mental health counselors, clinical social workers, psychiatric technicians, mental health directors, assistant mental health directors, qualified mental health professionals
- **Nurses**:
  - registered nurses and licensed practice nurses, clinical health services administrators, directors of nursing, nursing supervisors, nurse managers, charge RN
- **Pharmacists**
- **Other clinically trained staff**:
  - occupational therapists, physical therapists, recreational therapists, radiology technicians, lab technicians, x-ray technicians, phlebotomists, medical office assistants, medical lab technicians
- **Paraprofessionals**:
  - nurse technicians, certified nursing assistants, medical assistants, orderlies, aides, dental assistants, pharmacy technicians, medication aide
- **Health care administrative staff**:
  - health services administrator, utilization management coordinator, RN-educator, ACA coordinator, medical records staff, administrative assistant, supply clerk
- **Other staff**:
  - housekeeper

*Added VADOC health service positons noted in blue text

Sources: The PEW Charitable Trusts Report- Prison Health Care: Costs and Quality (Oct 2017) and VADOC Health Services Unit (HSU)

VADOC: Table 1- Number of Health Professional FTEs Per 1,000 Individuals in VADOC Facility and CCAP Locations (January 31, 2020)

Table 1. Number of Health Professional FTEs Per 1,000 Individuals in VADOC Facility and CCAP Locations (January 31, 2020)

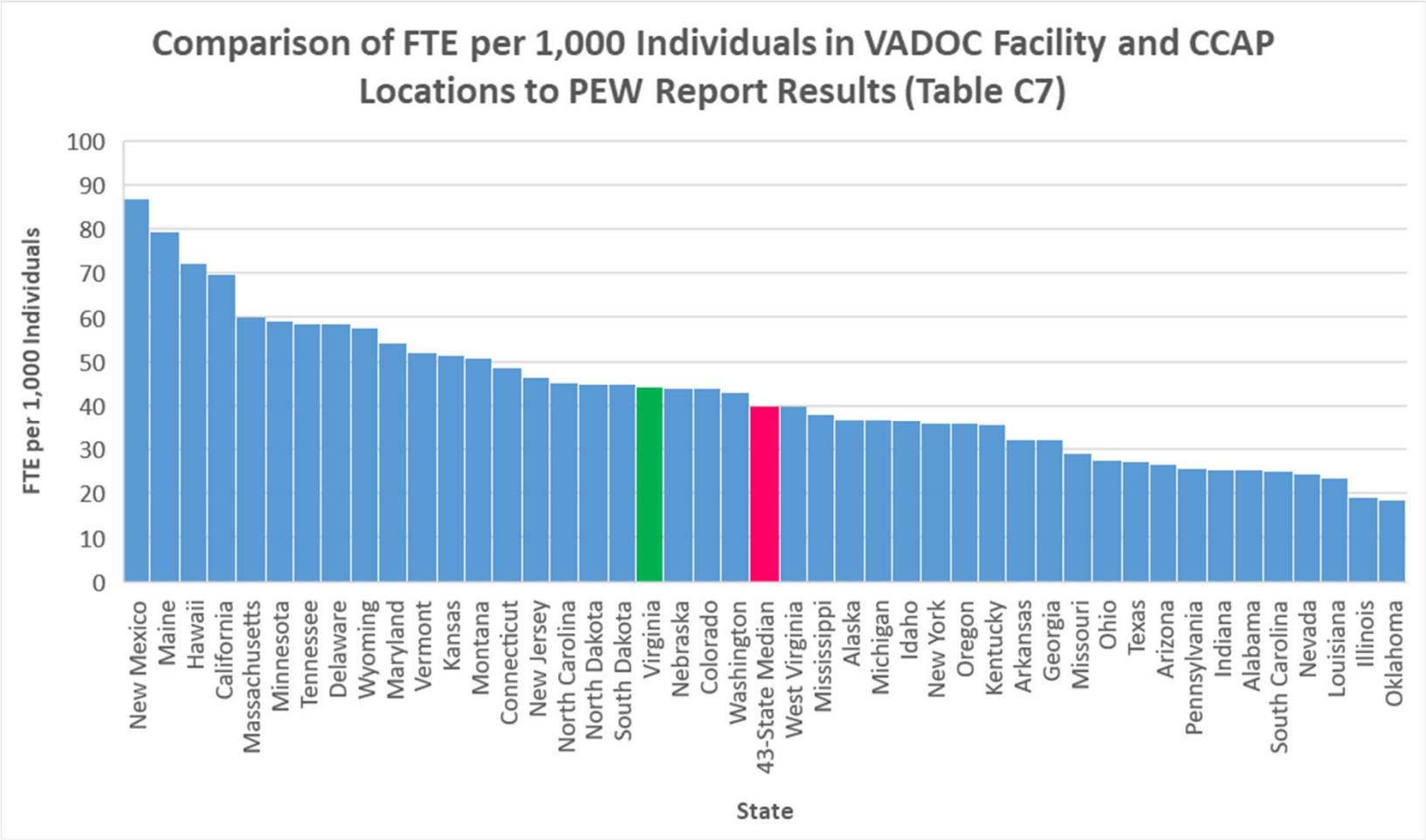
State	FTEs for every 1,000 inmates in custody
Virginia (VADOC)	44.2

•Data for Calculation:

VADOC Staffing: Total HSU FTEs (January, 2020)
1,322.71

VADOC Facility and CCAP Location Populations (January 31, 2020)	
Location Type	**Individuals**
Field Unit	1,185
Major Institution	27,096
Work Center	946
Hospital	22
CCAP	649
TOTAL	**29,898**

Sources: VADOC HSU (as of January 2020) and VADOC Executive Dashboard (January 31, 2020)


Comparison of FTE per 1,000 Individuals in VADOC Facility and CCAP Locations to PEW Report Results (Table C7)
FTE per 1,000 Individuals
100
90
80
70
60
50
40
30
20
10
0
New Mexico
Maine
Hawaii
California
Massachusetts
Minnesota
Tennessee
Delaware
Wyoming
Maryland
Vermont
Kansas
Montana
Connecticut
New Jersey
North Carolina
North Dakota
South Dakota
Virginia
Nebraska
Colorado
Washington
43-State Median
West Virginia
Mississippi
Alaska
Michigan
Idaho
New York
Oregon
Kentucky
Arkansas
Georgia
Missouri
Ohio
Texas
Arizona
Pennsylvania
Indiana
Alabama
South Carolina
Nevada
Louisiana
Illinois
Oklahoma
State

VADOC: Table 2- Number of Health Professional FTEs by Medical Profession

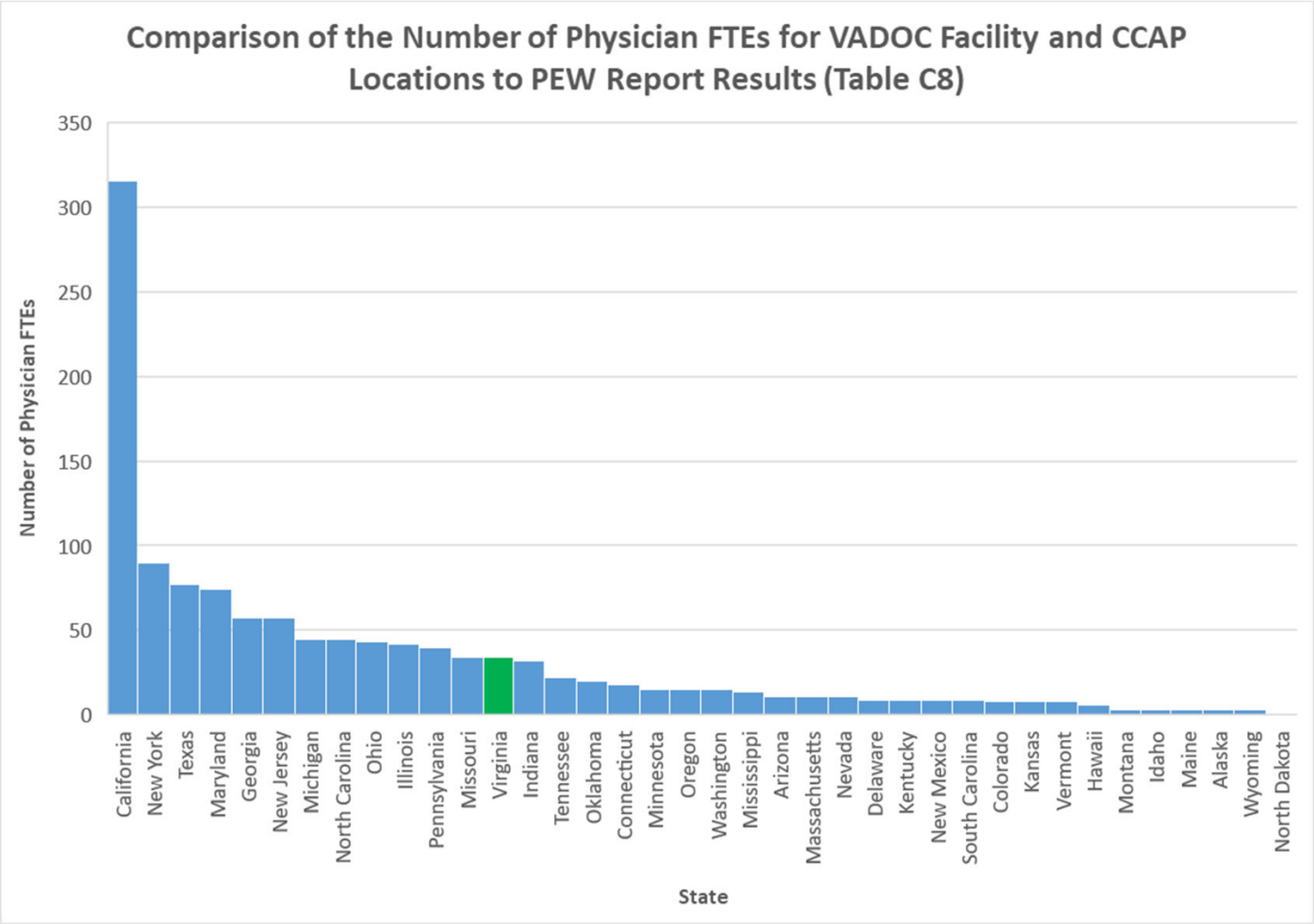
Source: VADOC HSU (as of January 2020)

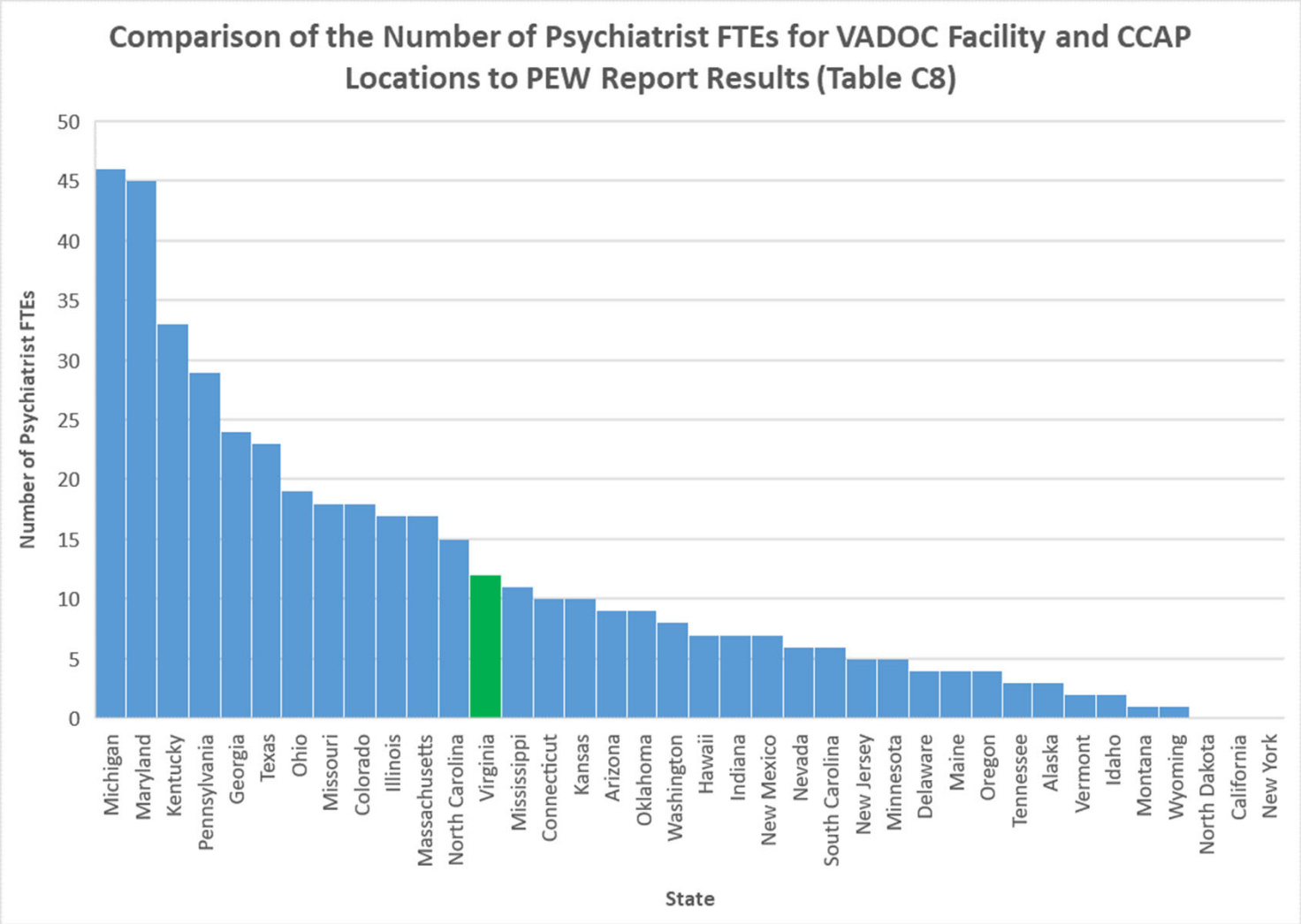
Table 2: Number of Health Professional FTEs by Medical Profession

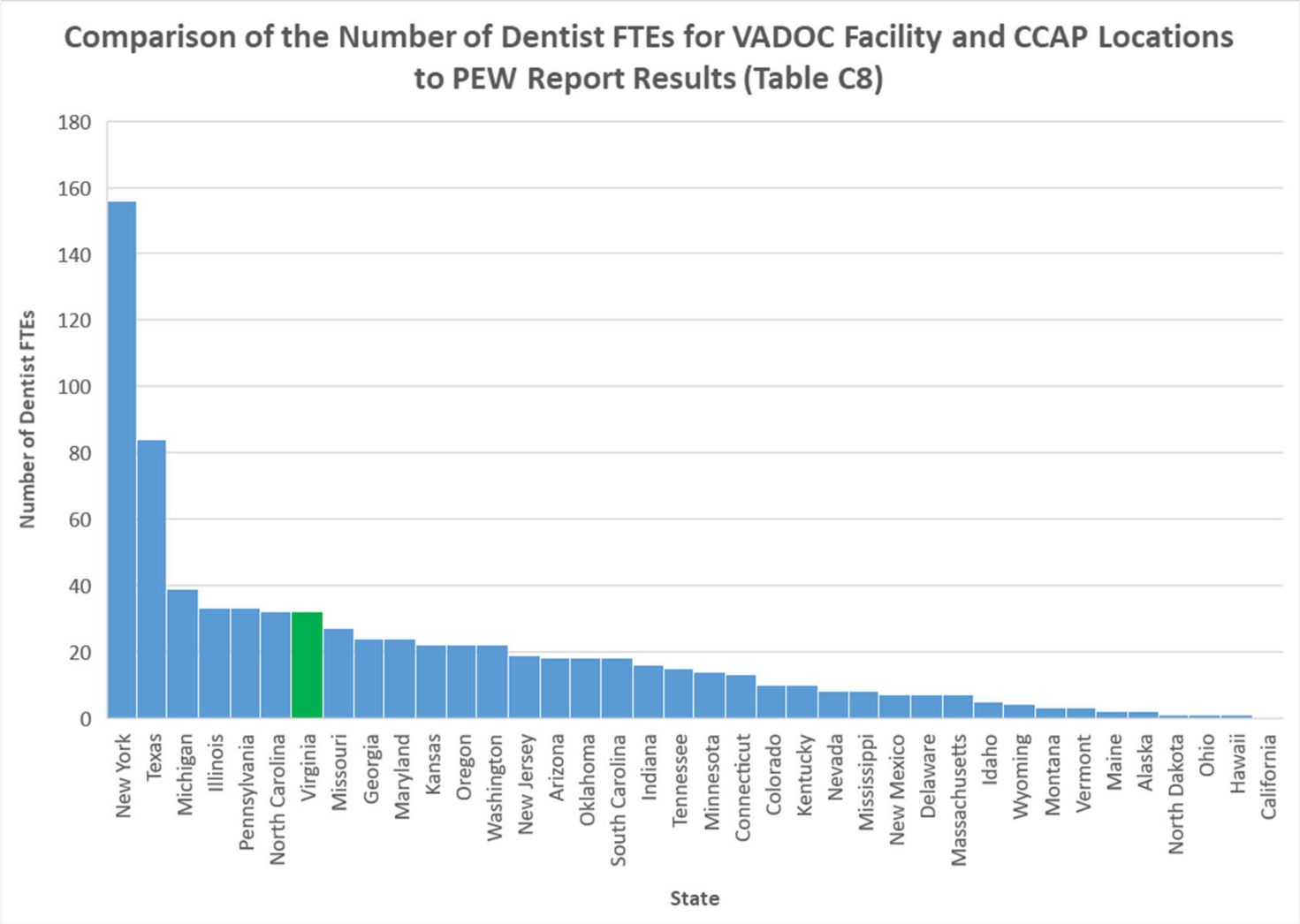
State	Physicians	Psychiatrists*	Dentists	Physician assistants and nurse practitioners	Other clinical mental health professionals
Virginia (VADOC)	34	12	32	25	187

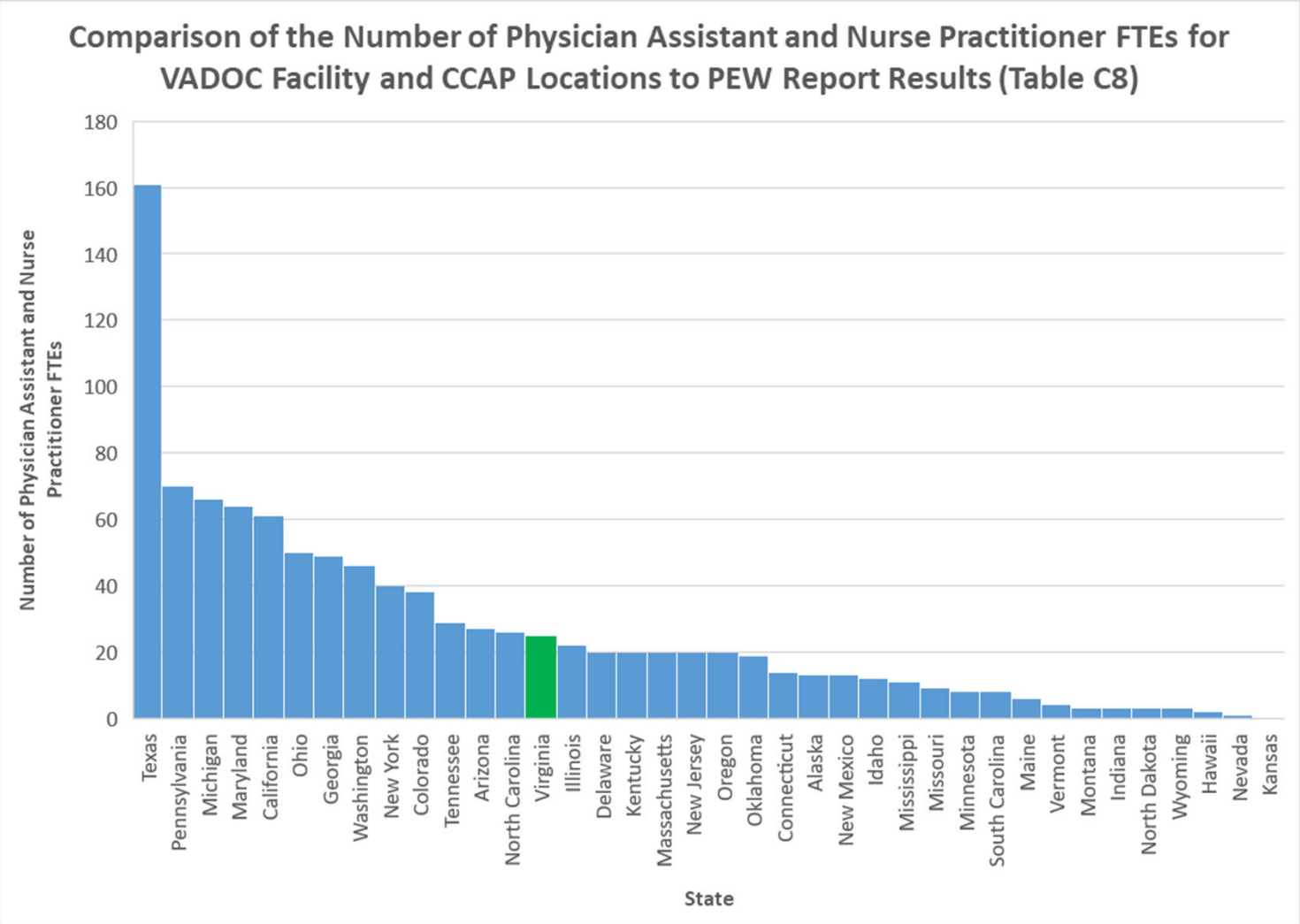
State	Pharmacists	Nurses	Other clinically trained staff	Para-professionals	Health care administrative staff	Other staff
Virginia (VADOC)	4	769	21	114	121	3

*Due to difficulties in recruiting Psychiatrists (MD) many of the positions are filled with Psychiatric Nurse Practitioners. The Nurse Practitioners are being counted in the Physician Assistants and Nurse Practitioners category, but note that some are working to fill vacant Psychiatrist positions.


Comparison of the Number of Physician FTEs for VADOC Facility and CCAP Locations to PEW Report Results (Table C8)
Number of Physician FTEs
350
300
250
200
150
100
50
0
California
New York
Texas
Maryland
Georgia
New Jersey
Michigan
North Carolina
Ohio
Illinois
Pennsylvania
Missouri
Virginia
Indiana
Tennessee
Oklahoma
Connecticut
Minnesota
Oregon
Washington
Mississippi
Arizona
Massachusetts
Nevada
Delaware
Kentucky
New Mexico
South Carolina
Colorado
Kansas
Vermont
Hawaii
Montana
Idaho
Maine
Alaska
Wyoming
North Dakota
State


Comparison of the Number of Psychiatrist FTEs for VADOC Facility and CCAP Locations to PEW Report Results (Table C8)
Number of Psychiatrist FTEs
50
45
40
35
30
25
20
15
10
5
0
Michigan
Maryland
Kentucky
Pennsylvania
Georgia
Texas
Ohio
Missouri
Colorado
Illinois
Massachusetts
North Carolina
Virginia
Mississippi
Connecticut
Kansas
Arizona
Oklahoma
Washington
Hawaii
Indiana
New Mexico
Nevada
South Carolina
New Jersey
Minnesota
Delaware
Maine
Oregon
Tennessee
Alaska
Vermont
Idaho
Montana
Wyoming
North Dakota
California
New York
State


Comparison of the Number of Dentist FTEs for VADOC Facility and CCAP Locations to PEW Report Results (Table C8)
Number of Dentist FTEs
180
160
140
120
100
80
60
40
20
0
New York
Texas
Michigan
Illinois
Pennsylvania
North Carolina
Virginia
Missouri
Georgia
Maryland
Kansas
Oregon
Washington
New Jersey
Arizona
Oklahoma
South Carolina
Indiana
Tennessee
Minnesota
Connecticut
Colorado
Kentucky
Nevada
Mississippi
New Mexico
Delaware
Massachusetts
Idaho
Wyoming
Montana
Vermont
Maine
Alaska
North Dakota
Ohio
Hawaii
California
State


Comparison of the Number of Physician Assistant and Nurse Practitioner FTEs for VADOC Facility and CCAP Locations to PEW Report Results (Table C8)
Number of Physician Assistant and Nurse Practitioner FTEs
180
160
140
120
100
80
60
40
20
0
Texas
Pennsylvania
Michigan
Maryland
California
Ohio
Georgia
Washington
New York
Colorado
Tennessee
Arizona
North Carolina
Virginia
Illinois
Delaware
Kentucky
Massachusetts
New Jersey
Oregon
Oklahoma
Connecticut
Alaska
New Mexico
Idaho
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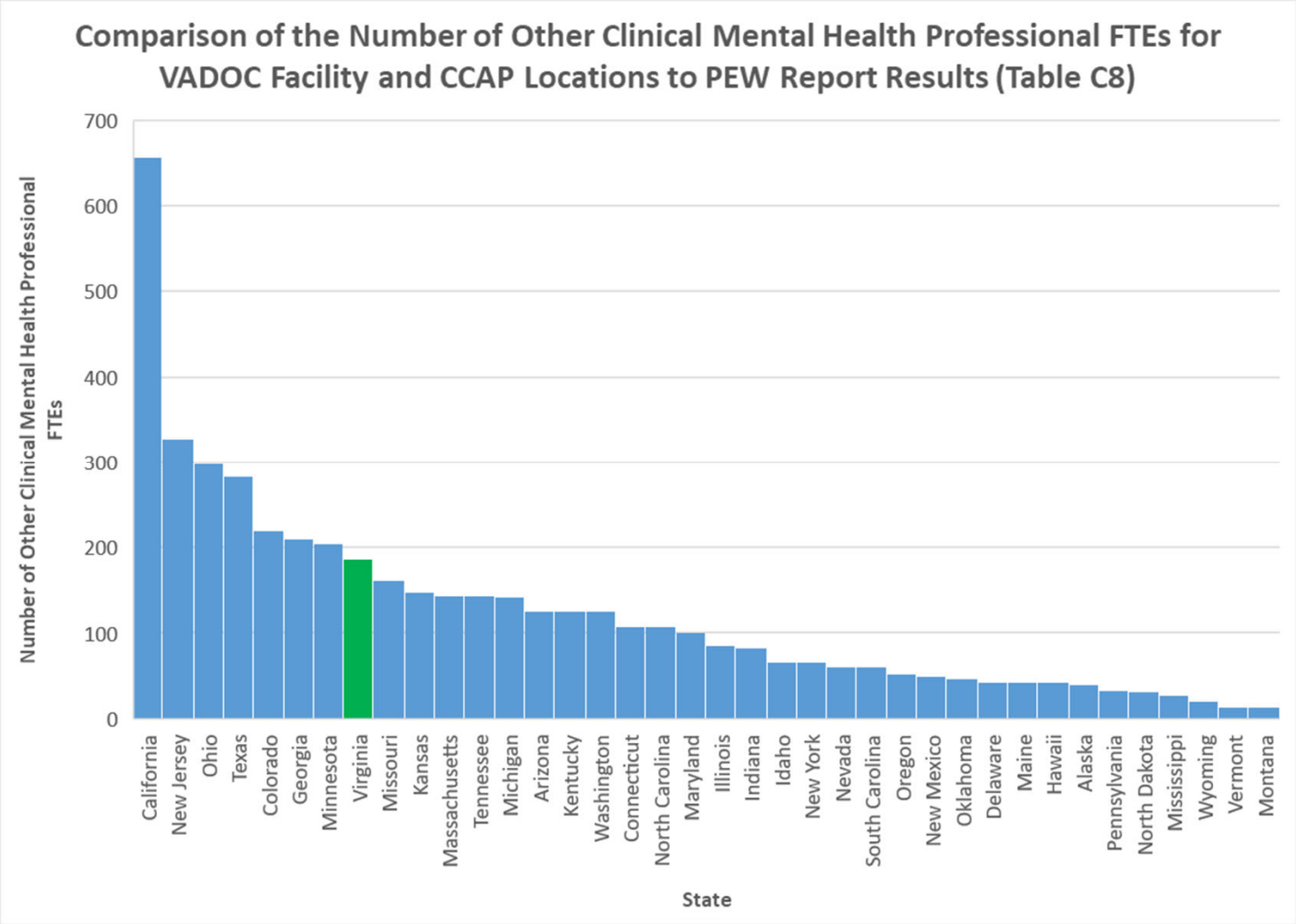
Nevada
Kansas
State


Comparison of the Number of Other Clinical Mental Health Professional FTEs for VADOC Facility and CCAP Locations to PEW Report Results (Table C8)
Number of Other Clinical Mental Health Professional FTEs
700
600
500
400
300
200
100
0
California
New Jersey
Ohio
Texas
Colorado
Georgia
Minnesota
Virginia
Missouri
Kansas
Massachusetts
Tennessee
Michigan
Arizona
Kentucky
Washington
Connecticut
North Carolina
Maryland
Illinois
Indiana
Idaho
New York
Nevada
South Carolina
Oregon
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Oklahoma
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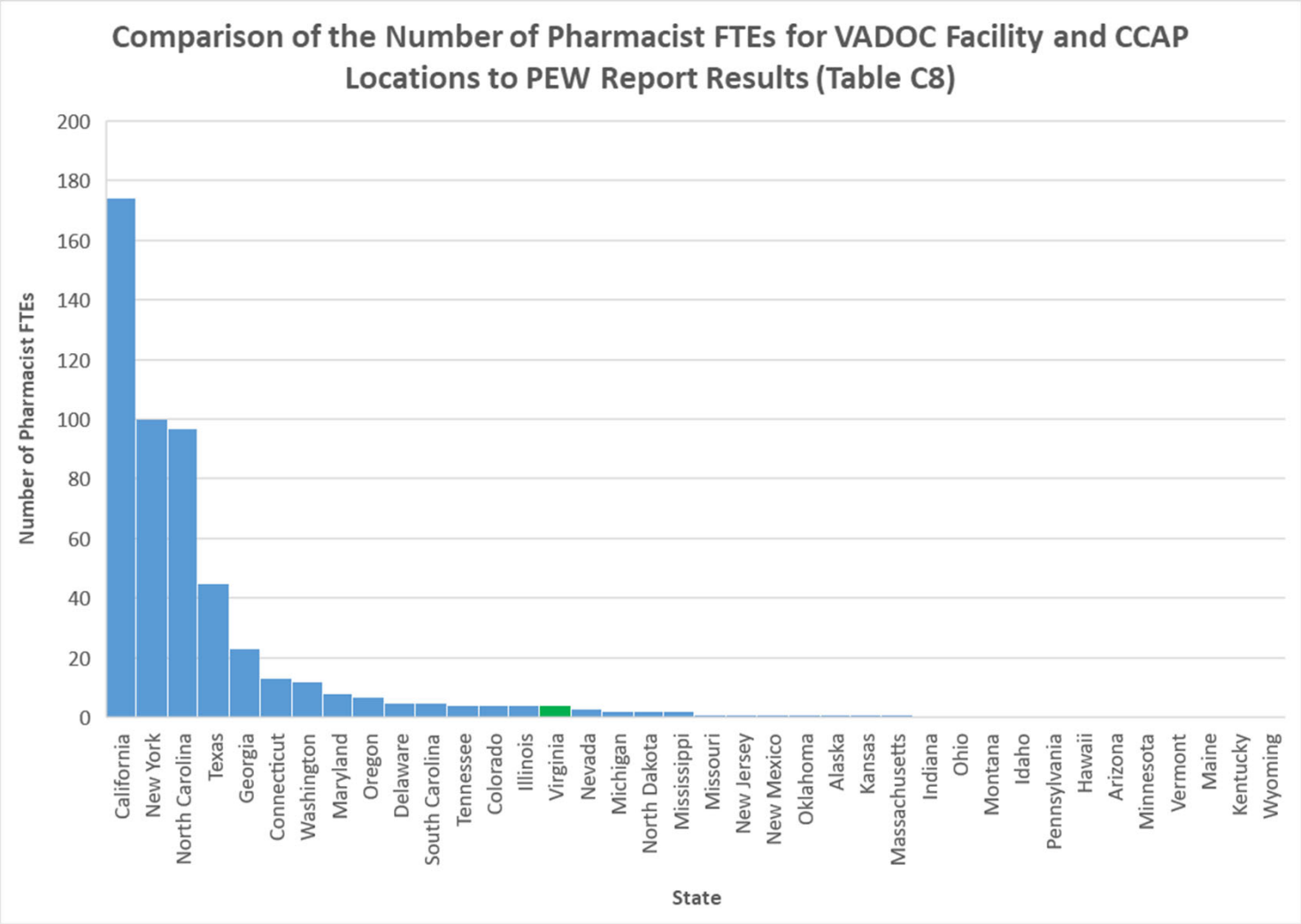
Maine
Hawaii
Alaska
Pennsylvania
North Dakota
Mississippi
Wyoming
Vermont
Montana
State


Comparison of the Number of Pharmacist FTEs for VADOC Facility and CCAP Locations to PEW Report Results (Table C8)
Number of Pharmacist FTEs
200
180
160
140
120
100
80
60
40
20
0
California
New York
North Carolina
Texas
Georgia
Connecticut
Washington
Maryland
Oregon
Delaware
South Carolina
Tennessee
Colorado
Illinois
Virginia
Nevada
Michigan
North Dakota
Mississippi
Missouri
New Jersey
New Mexico
Oklahoma
Alaska
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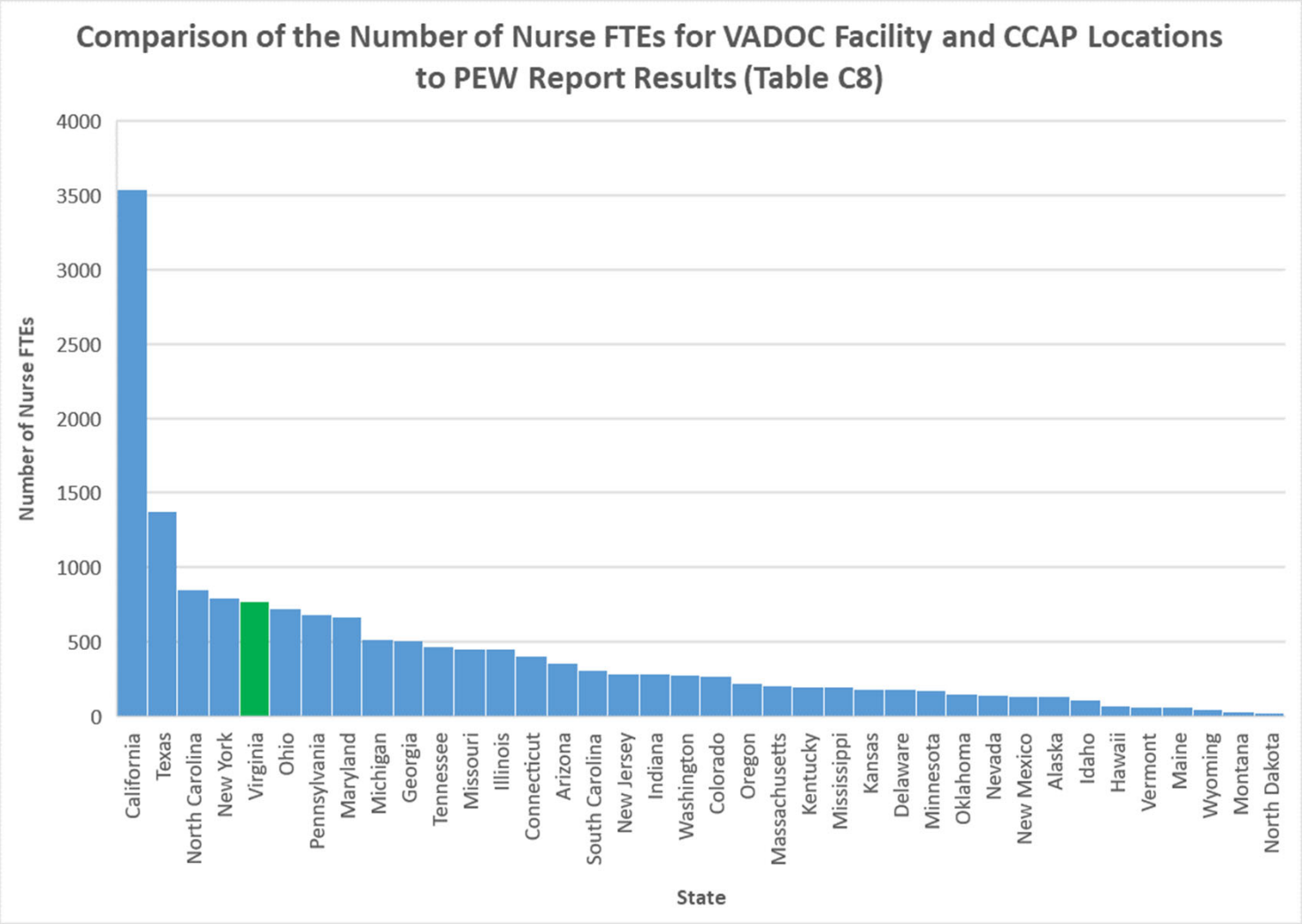
Comparison of the Number of Nurse FTEs for VADOC Facility and CCAP Locations to PEW Report Results (Table C8)
Number of Nurse FTEs
4000
3500
3000
2500
2000
1500
1000
500
0
California
Texas
North Carolina
New York
Virginia
Ohio
Pennsylvania
Maryland
Michigan
Georgia
Tennessee
Missouri
Illinois
Connecticut
Arizona
South Carolina
New Jersey
Indiana
Washington
Colorado
Oregon
Massachusetts
Kentucky
Mississippi
Kansas
Delaware
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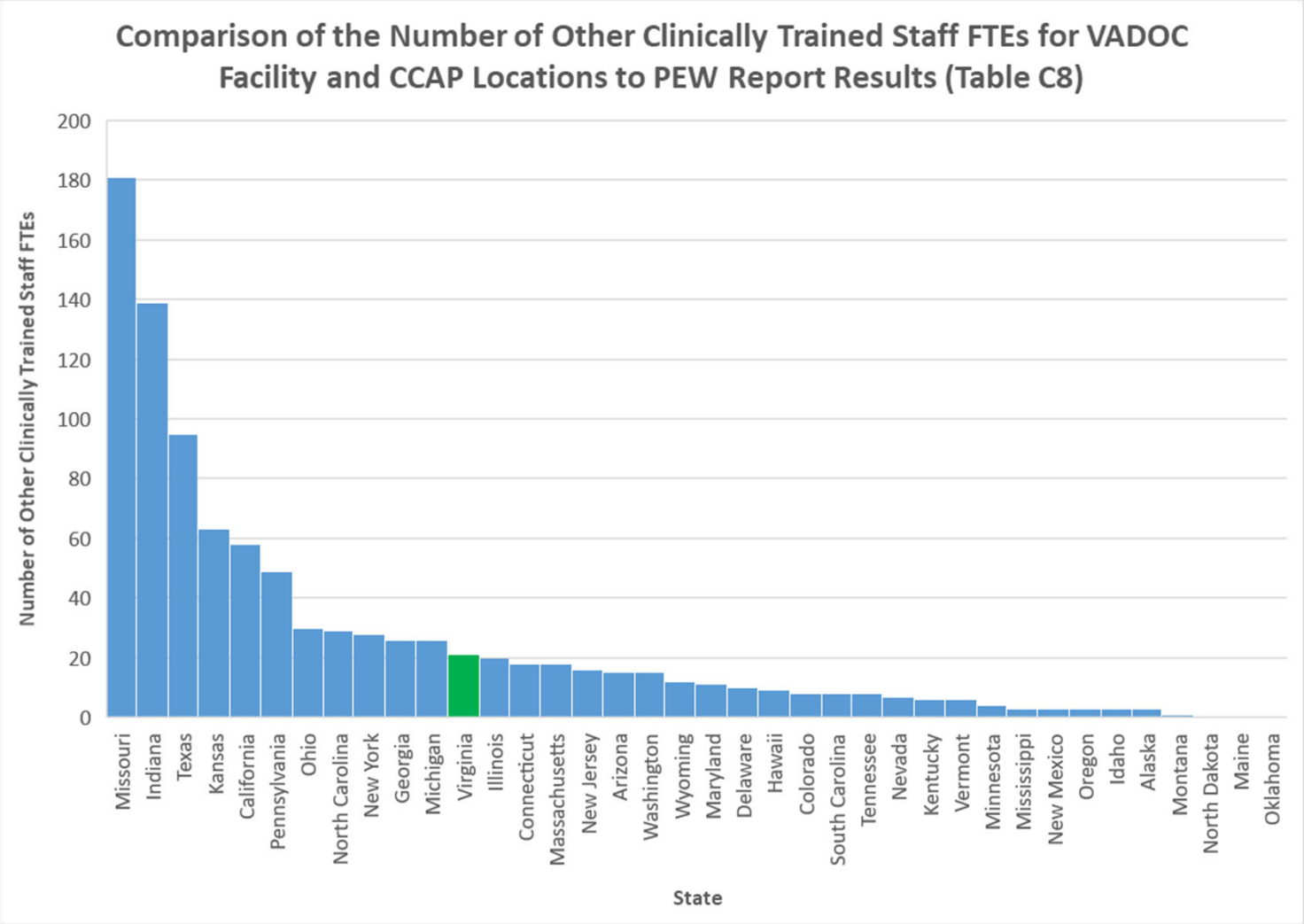
Wyoming
Montana
North Dakota
State


Comparison of the Number of Other Clinically Trained Staff FTEs for VADOC Facility and CCAP Locations to PEW Report Results (Table C8)
Number of Other Clinically Trained Staff FTEs
200
180
160
140
120
100
80
60
40
20
0
Missouri
Indiana
Texas
Kansas
California
Pennsylvania
Ohio
North Carolina
New York
Georgia
Michigan
Virginia
Illinois
Connecticut
Massachusetts
New Jersey
Arizona
Washington
Wyoming
Maryland
Delaware
Hawaii
Colorado
South Carolina
Tennessee
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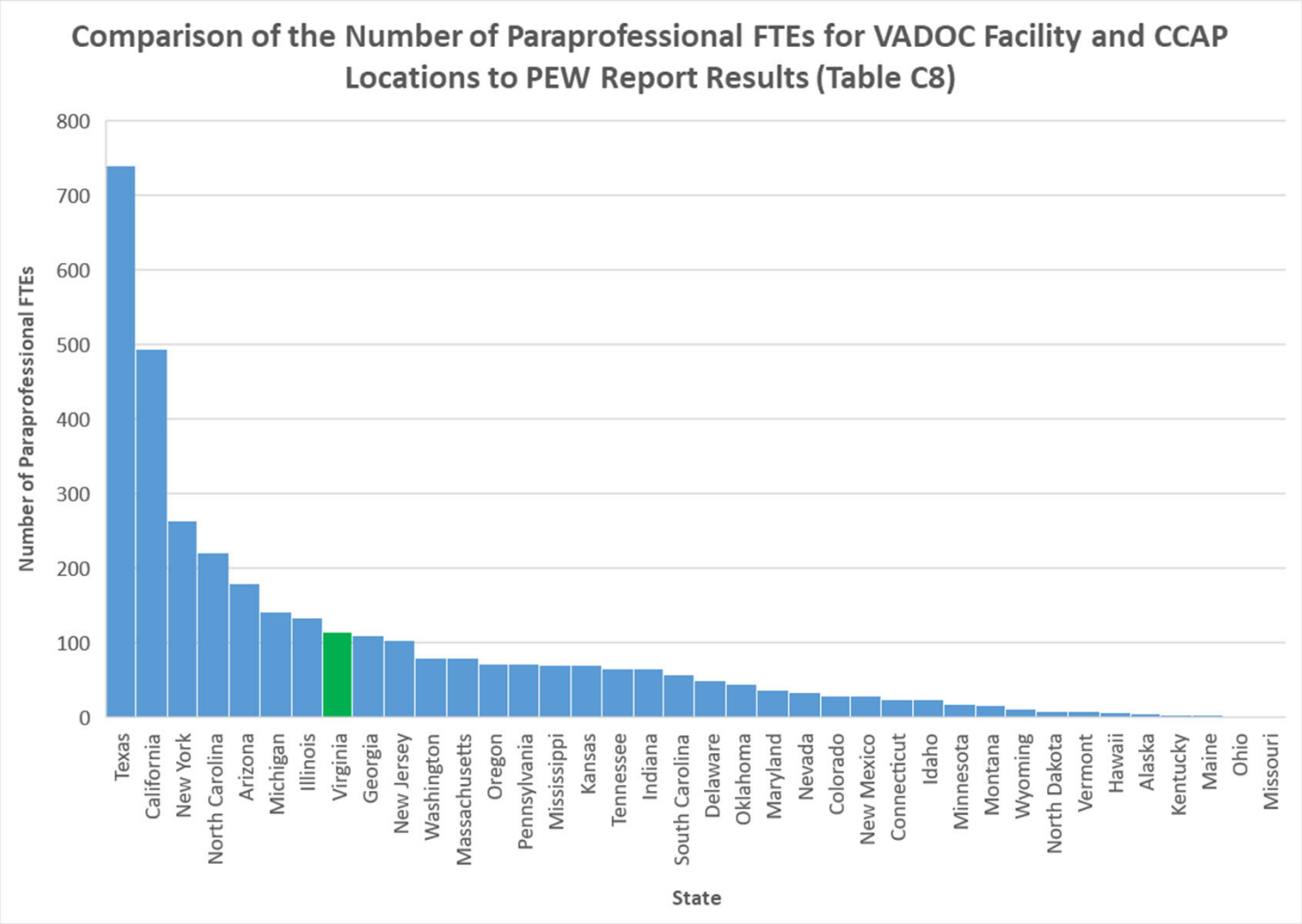
Comparison of the Number of Paraprofessional FTEs for VADOC Facility and CCAP Locations to PEW Report Results (Table C8)
Number of Paraprofessional FTEs
800
700
600
500
400
300
200
100
0
Texas
California
New York
North Carolina
Arizona
Michigan
Illinois
Virginia
Georgia
New Jersey
Washington
Massachusetts
Oregon
Pennsylvania
Mississippi
Kansas
Tennessee
Indiana
South Carolina
Delaware
Oklahoma
Maryland
Nevada
Colorado
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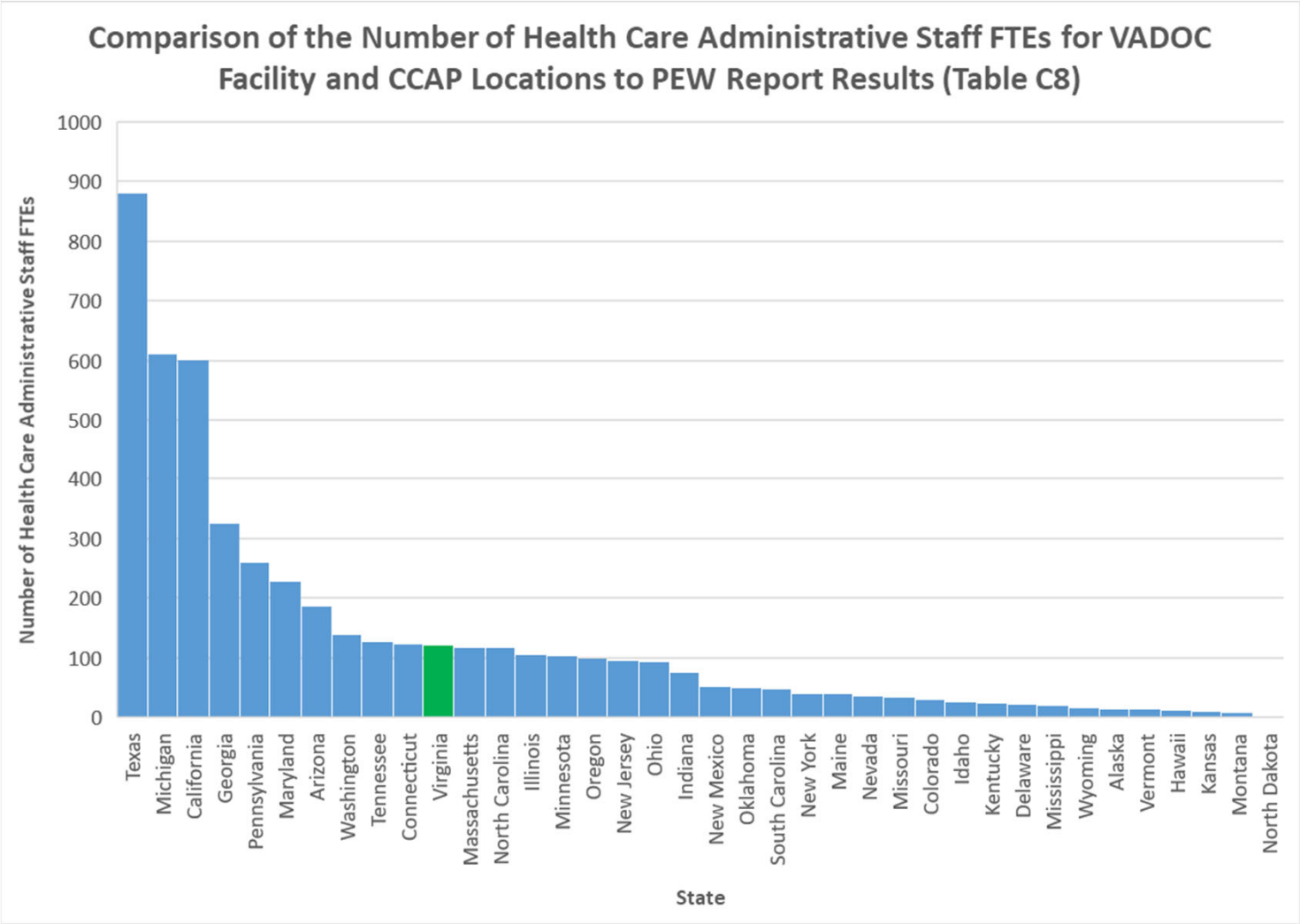
State


Comparison of the Number of Health Care Administrative Staff FTEs for VADOC Facility and CCAP Locations to PEW Report Results (Table C8)
Number of Health Care Administrative Staff FTEs
1000
900
800
700
600
500
400
300
200
100
0
Texas
Michigan
California
Georgia
Pennsylvania
Maryland
Arizona
Washington
Tennessee
Connecticut
Virginia
Massachusetts
North Carolina
Illinois
Minnesota
Oregon
New Jersey
Ohio
Indiana
New Mexico
Oklahoma
South Carolina
New York
Maine
Nevada
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North Dakota
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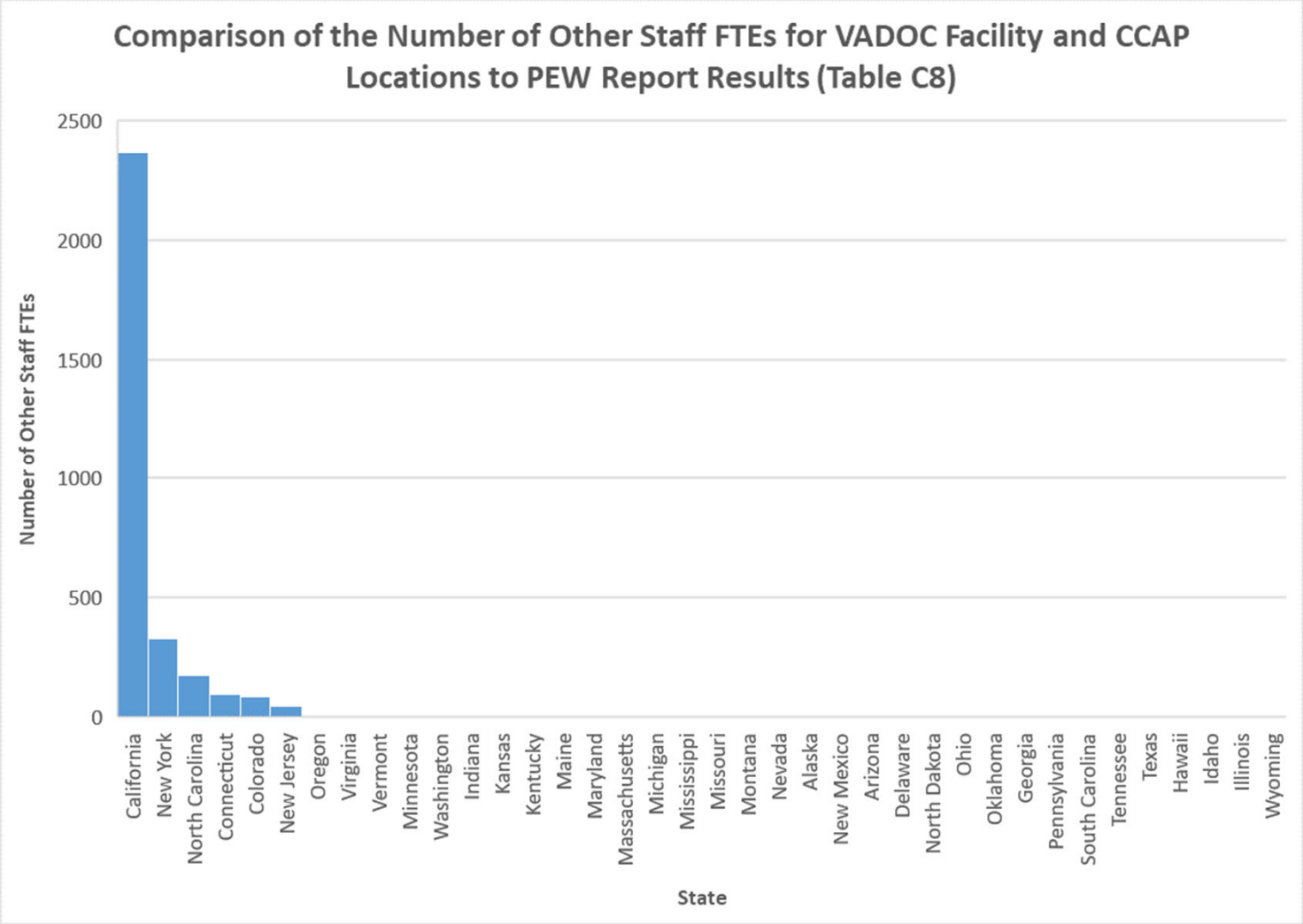
Comparison of the Number of Other Staff FTEs for VADOC Facility and CCAP Locations to PEW Report Results (Table C8)
Number of Other Staff FTEs
2500
2000
1500
1000
500
0
California
New York
North Carolina
Connecticut
Colorado
New Jersey
Oregon
Virginia
Vermont
Minnesota
Washington
Indiana
Kansas
Kentucky
Maine
Maryland
Massachusetts
Michigan
Mississippi
Missouri
Montana
Nevada
Alaska
New Mexico
Arizona
Delaware
North Dakota
Ohio
Oklahoma
Georgia
Pennsylvania
South Carolina
Tennessee
Texas
Hawaii
Idaho
Illinois
Wyoming
State