

Report on Capacity, Quality, Accessibility of Veteran Affairs Clinics in Southern California

For Office of Congressman Mark Takano

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Abstract

This report briefly describes Veterans and thier needs in Southern Californai and how they differe from the greater united states. To analyze these questions the report utilizes many sources of data from the US Census Buerea, Veteran Affairs data, map data, and transit data.

In general this report finds that despite having the largest Veteran Population of any state it does not have A.) High Quality VA Clinics and Medical Centers and B.) Clinics that are accessilbe by much of the population.

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Southern California Veteran Overview

Much of Southern California is desert and as such has very dispersed veteran populations. In addition there are different branches due to other geographic features such as coastal access for the Navy, air force bases, training bases. Many people (approximately 2.6 million in the last 10 years) are moving into California including veterans [Source: World population]

History

In 1888 the LA West Campus was gifted to the Federal Government. It was under scrutiny for corruption and mismanagement with lead to the creation of the “Master Plan” [Everything You Need To Know About The Massive, Decaying West LA VA Campus — And The Plan To Fix It.] bringing in more housing for Veterans and reducing the Veteran Homeless Population in LA [LA’s Veteran Homelessness down 18 Percent]. The plan also revitalizes the medical facilities however cuts the PTSD clinic [The VA Wants to Move a PTSD Clinic. The Vets Are Fighting Back].

In the 1970’s the current VA’s were established around Riverside. Jerry Lewis, Rep for Redlands, was on the appropriations committee. Now as desert community populations are growing there is a need for clinics further east.

Veteran Population in Southern California

Analyzed districts include 36, 42, 41, 31, 35, 8, 27, 45, and 39 chosen based on a 10 mile distance of the perimeter of District 41.

Demographics

This data is the US census data from 2015 to 2017 showing current breakdown of Veteran Population in Riverside County. We have a total of 140,000 veterans making up about 8% of the population. Currently there is no VA clinic in Riverside and the nearest one in Corona is about a two hour bus ride.

Of the 140,000 Veterans in Riverside county thousands live below the poverty line (See districts 42 and 41). Meaning they may rely on public transportation to get them to VA clinics.

Here is a specific break down of veterans with disabilities that might inhibit them from being able to drive a car.

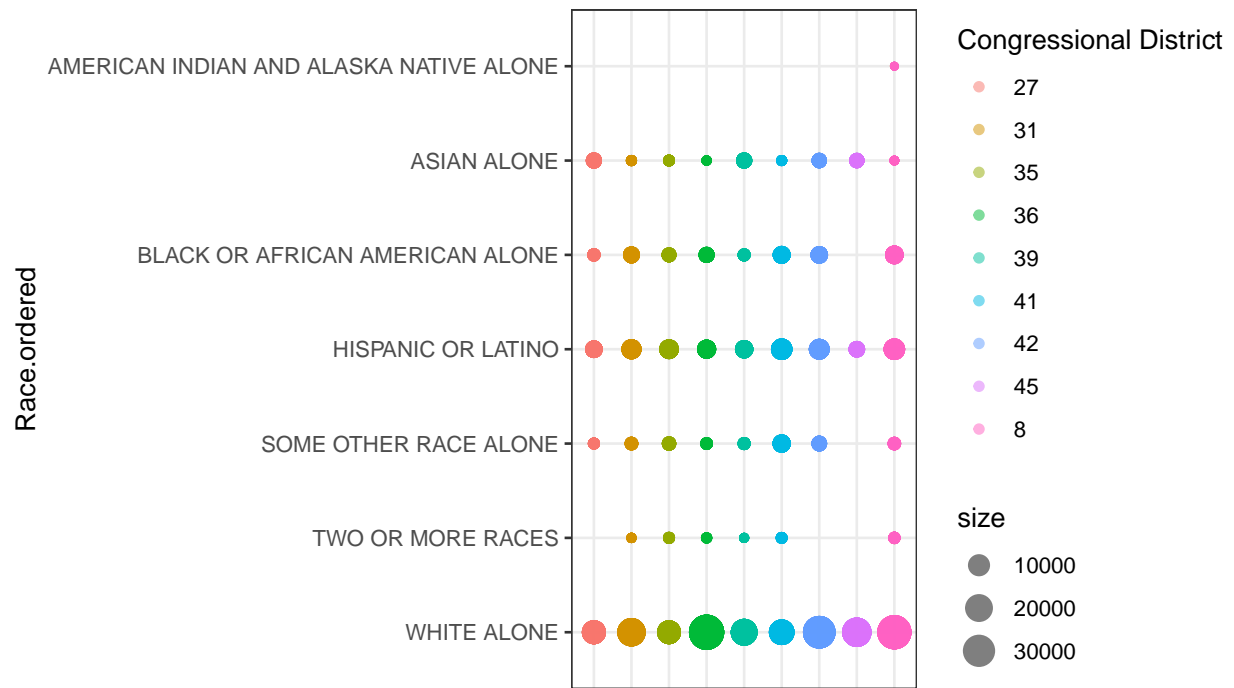


Figure 1: this figure shows the population of Veterans in District 41 and surrounding districts

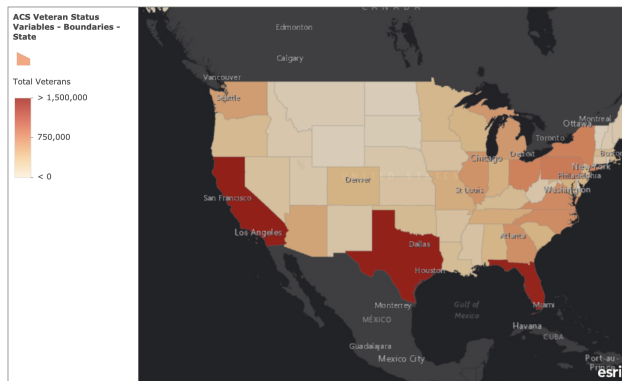


Figure 2: A.) This figure shows veterans populations in california are the highest



Figure 3: B.) Blobs dot denoting locations within reach of VA Clinics show that there is a lack of clinics in high population areas like california

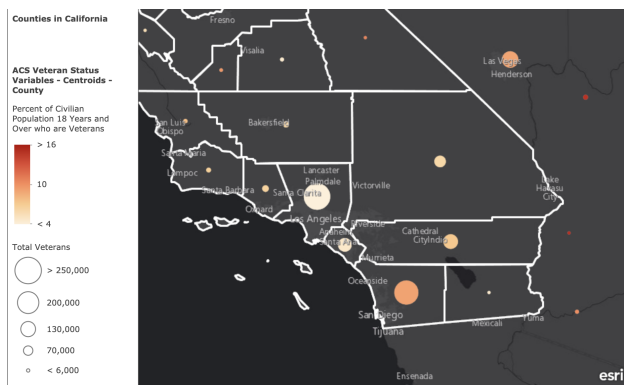


Figure 4: Southern California has a high population of Veterans

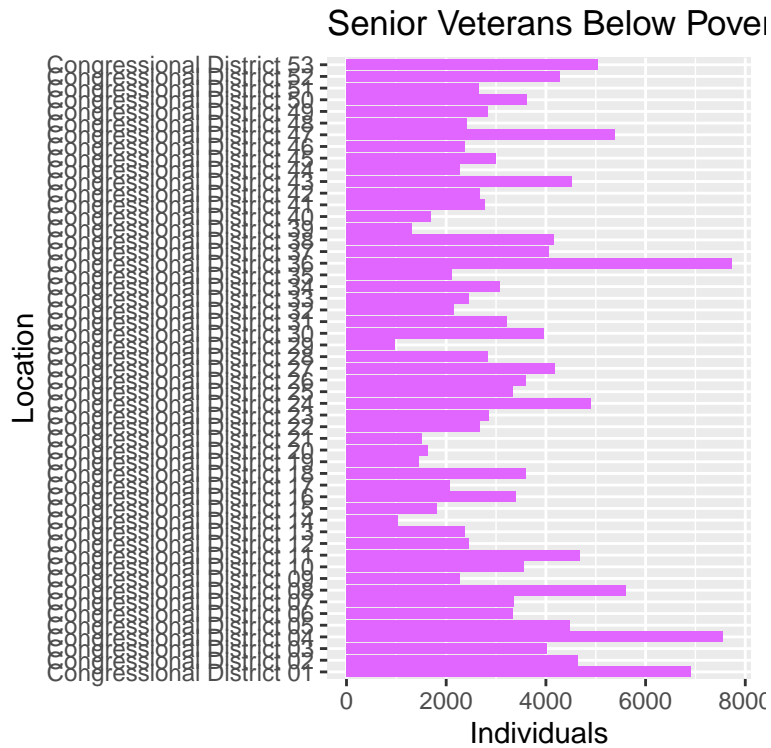
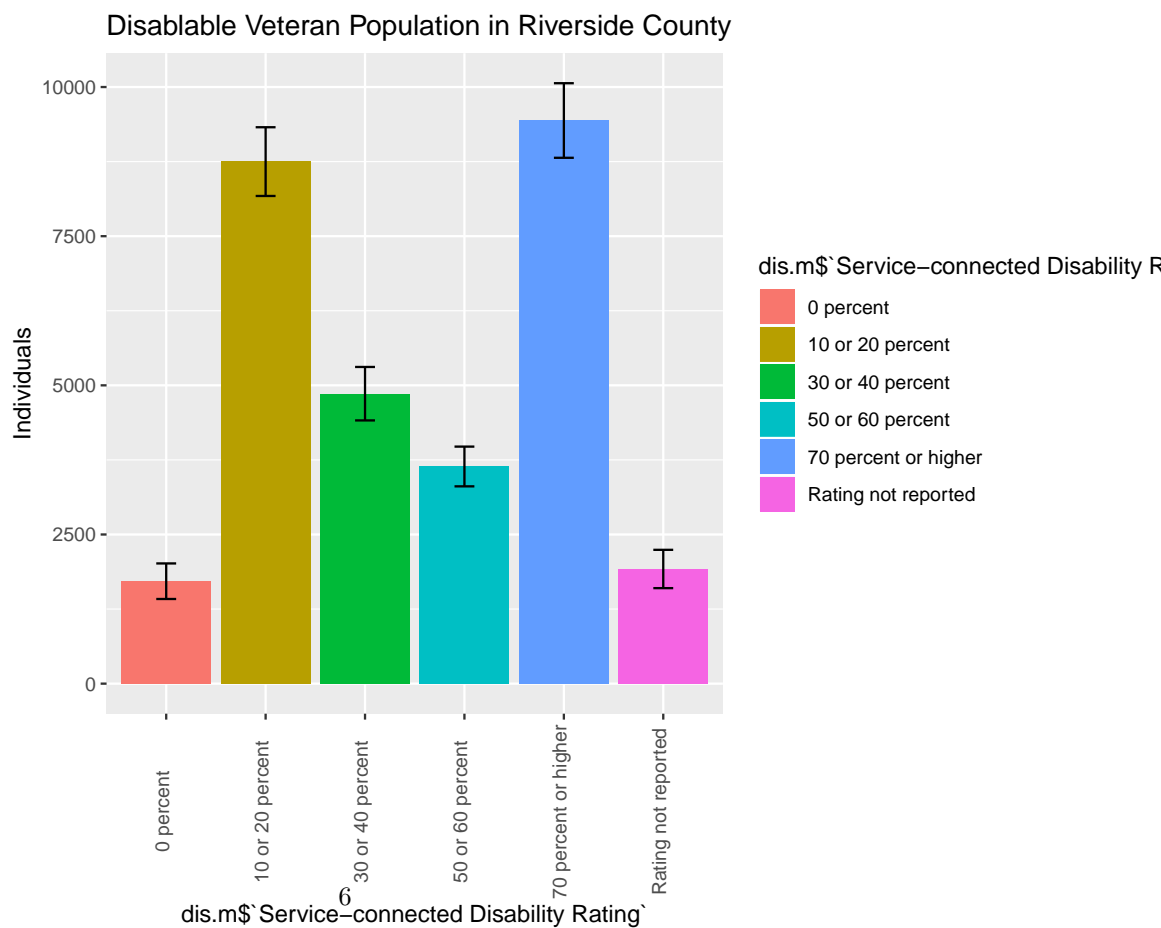


Figure 5: This figure shows senior veterans (65+ years old) living below the poverty line in California Congressional Districts



Riverside has nearly 100

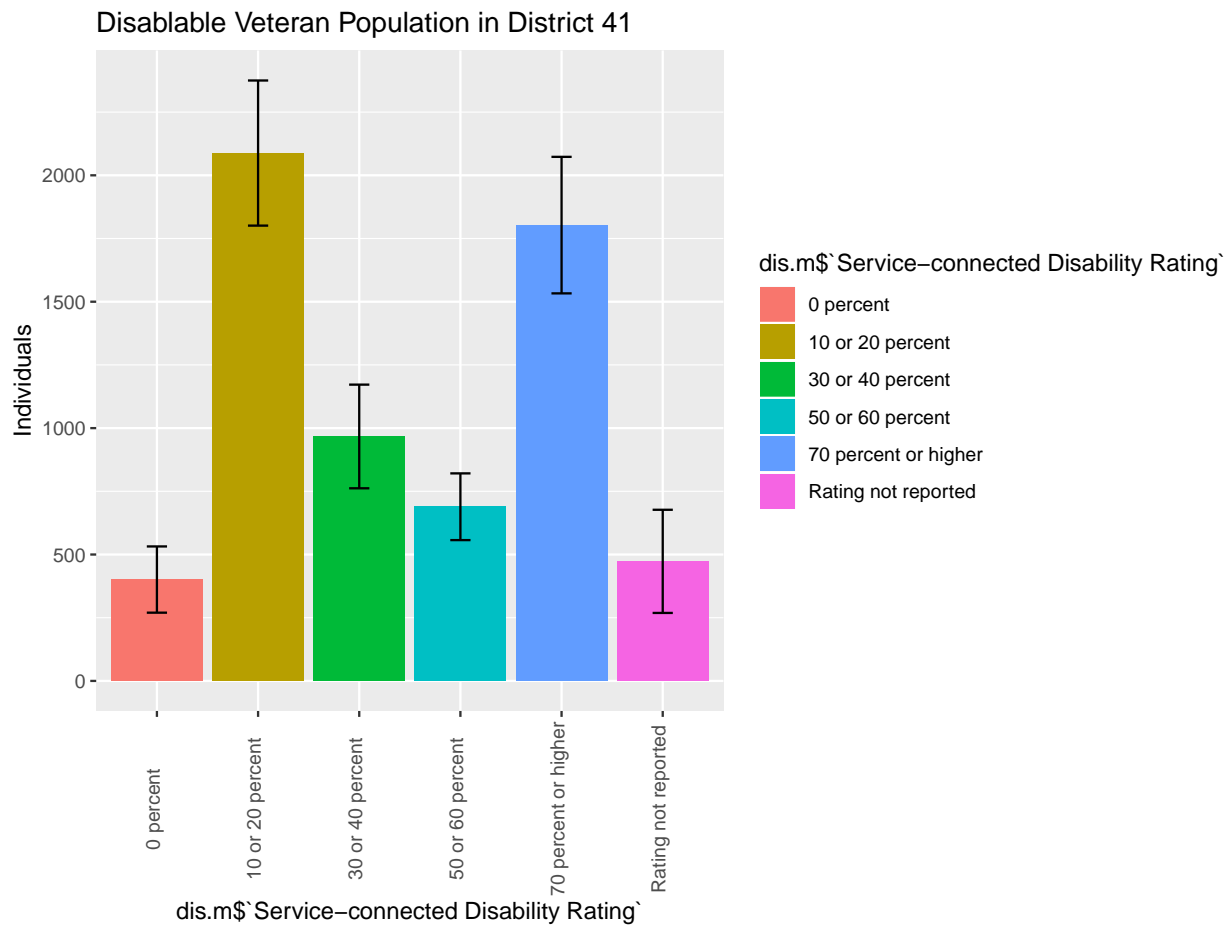


Figure 6: This figure shows veterans with and without disabilities living below the poverty line in California Congressional District 41

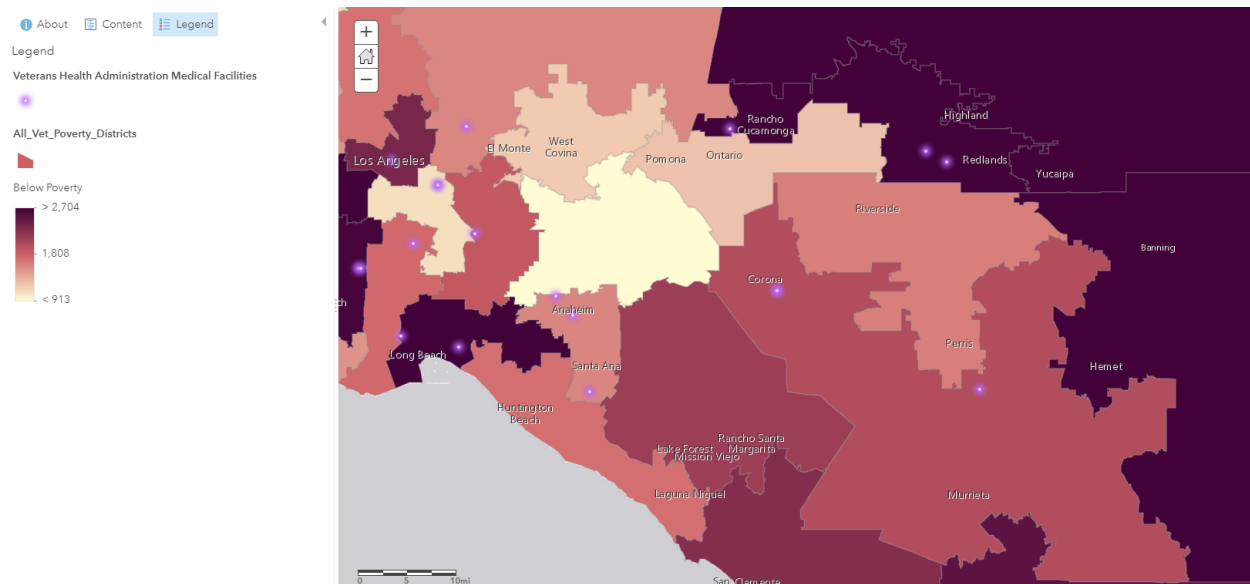


Figure 7: Veteran Poverty in Surrounding Congressional Districts

Mental Health in Riverside CA

I'd like to include some data on veteran mental health here. it would demonstrate the need for a local facility but also help define what might be key roles for a new clinic.

War Participation

Income

VA Accessibility

Hours

Bus Route/Times

Transportation/drive times

Mobile Clinic Route

Potential figure here showing routes that would benefit many veterans isolated by distance to a clinic

—A trend that it may be increasing. Show a figure of vet population over time.

VA Capacity

Capacity - VA health care locations compared to demographics, kinds of care/specialties * outpatient services * number of patients * Mental Health * Community based clinics are based on Health Centers * Trajectory of capacity * E cancer * tele-medicine

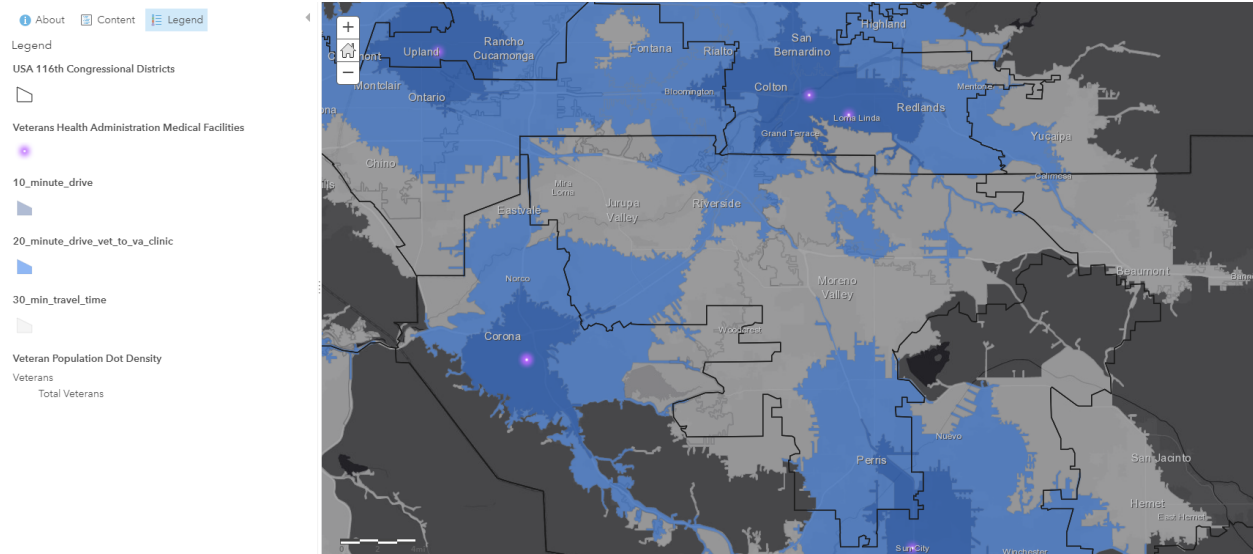


Figure 8: Drive times to Clinics in Southern California

Patient to Area Ratios

Trends over time

VA Clinic Quality

Services Provide

Services Not Offered?

Wait times

Ratings

This is VA data for VA clinics in California

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This VA data focuses on quality rating of Medical Centers in California.

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As a reference for these data points:

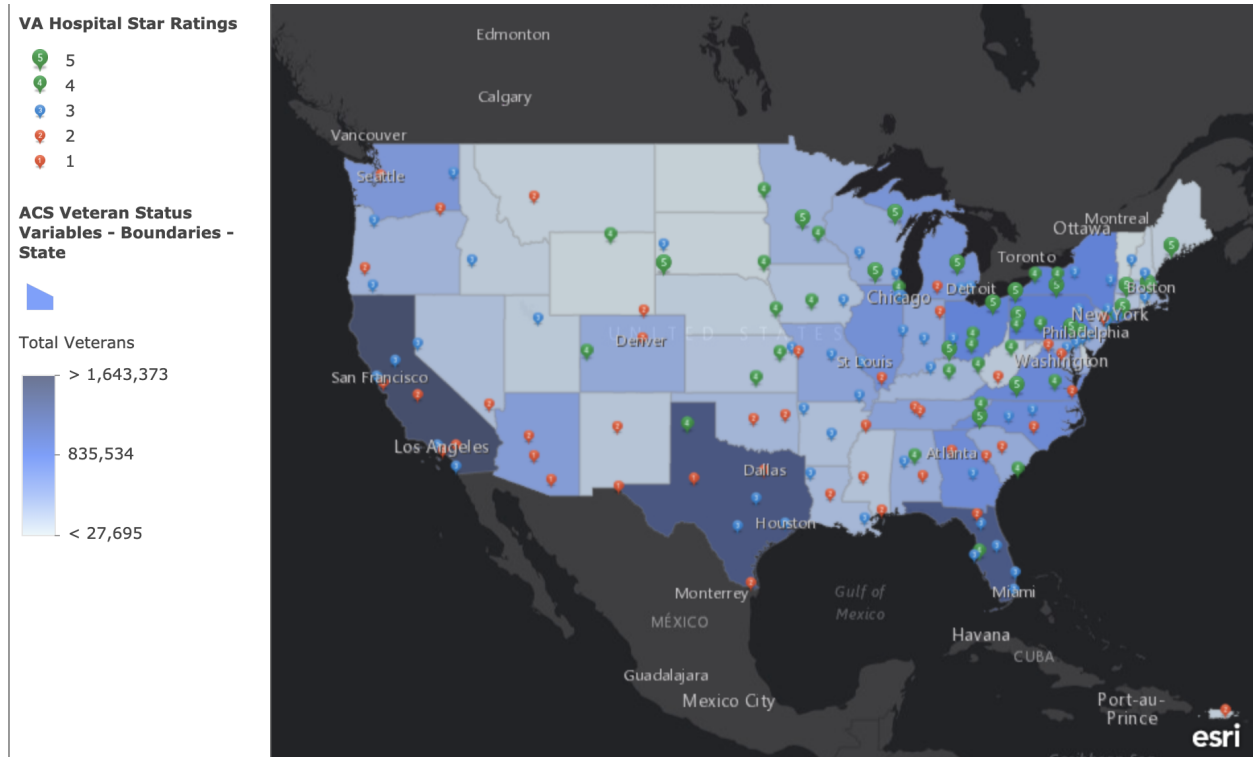


Figure 9: Veterans Populations and Medical Center Ratings

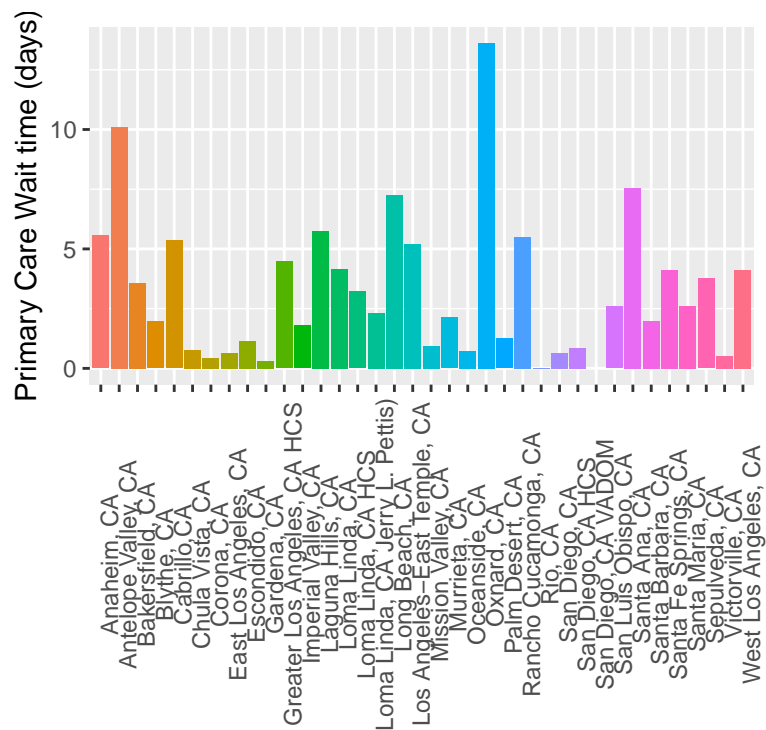


Figure 10: Average wait times at clinics around California

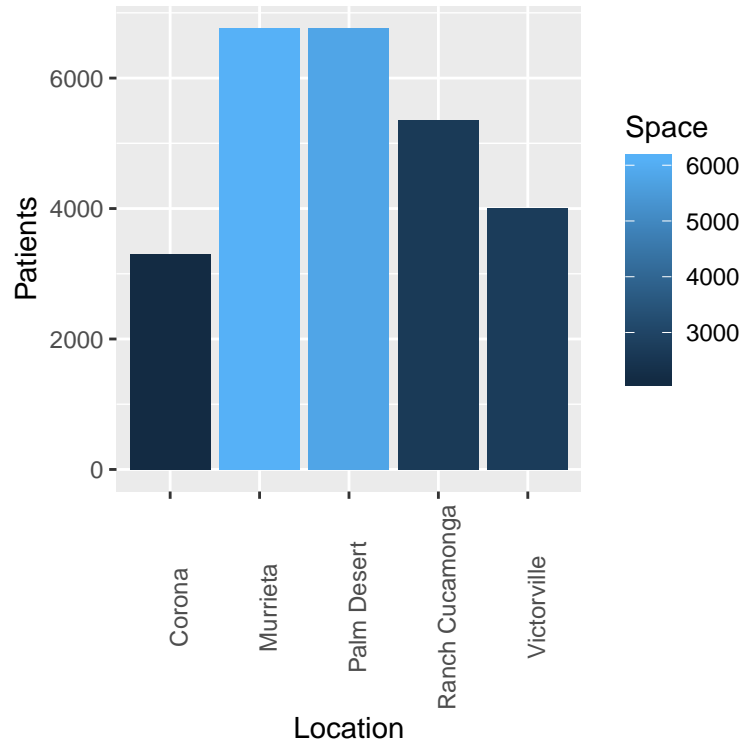


Figure 11: Loma Linda facilities capacity/size

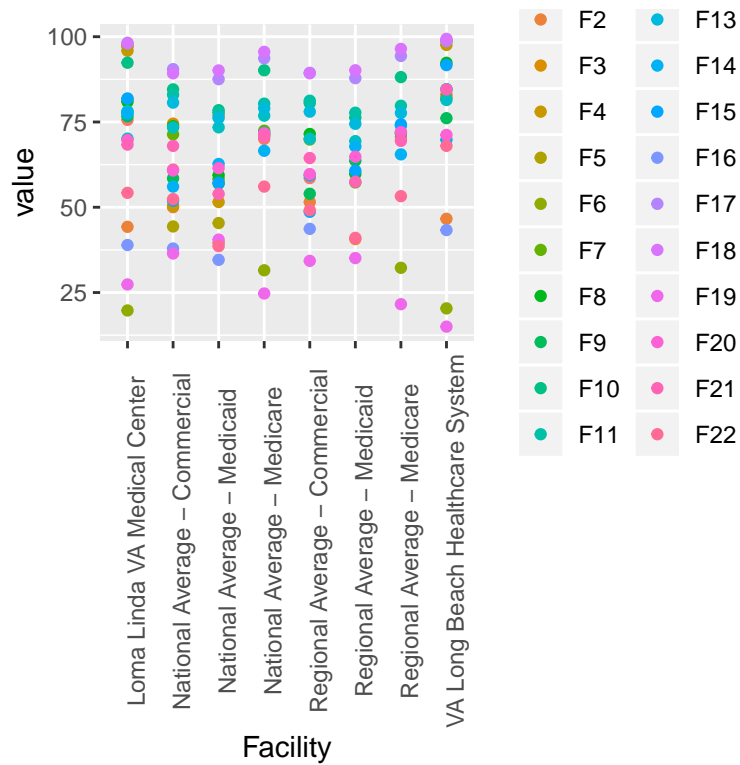


Figure 12: Rating for various medical codes for Loma Linda medical center

Codes	Condition
F1	Colorectal Cancer Screening
F2	Flu Vaccinations for Adults Ages 18-64
F3	Medical Assistance with Smoking and Tobacco Use Cessation - Advising Smokers To Quit
F4	Medical Assistance with Smoking and Tobacco Use Cessation - Discussing Cessation Medications
F5	Medical Assistance with Smoking and Tobacco Use Cessation - Discussing Cessation Strategies
F6	Non-Recommended PSA-Based Screening in Older Men
F7	Breast Cancer Screening
F8	Cervical Cancer Screening
F9	Controlling High Blood Pressure
F10	Persistence of Beta-Blocker Treatment after a Heart Attack
F11	Statin Therapy for Patients With Cardiovascular Disease Received Statin Therapy - 21-75 years (Male)
F12	Statin Therapy for Patients With Cardiovascular Disease Received Statin Therapy - 40-75 years (Female)
F13	Statin Therapy for Patients With Cardiovascular Disease Received Statin Therapy - Total
F14	Comprehensive Diabetes Care - Blood Pressure Control (<140/90)
F15	Comprehensive Diabetes Care - Eye Exams
F16	Comprehensive Diabetes Care - HbA1c Control (<7% for a selected population)
F17	Comprehensive Diabetes Care - HbA1c Testing
F18	Comprehensive Diabetes Care - Medical Attention for Nephropathy
F19	Comprehensive Diabetes Care - Poor HbA1c Control
F20	Statin Therapy for Patients With Diabetes Received Statin Therapy
F21	Antidepressant Medication Management - Effective Acute Phase Treatment
F22	Antidepressant Medication Management - Effective Continuation Phase Treatment

Conclusion

Students here for UCR for veterans. Major bus route, 91, 215.

Ideal outcome: Winning contract for 5 CBOCs, over building one here. RFP Hybrid, community owned, Va owned. CBOCs are lucrative

Sources

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To Do:

Learn more about Arcadia location that just opened- Nepalitono, june, shift, their case for clinic - provides access to those without a car.

Email Ignacio about getting VA rank and branch info for va clinics so we can look at the needs of each branch and what will be needed here as far as services go.

Get bus route data from Lorelle, 9517877141