# Veteran Population Data for the 41st Congression District

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### Veteran Overview

In general this doucment with outlines the history of VA facilities in the area, Veteran Needs and demographics, as well as the Capacity, Quality, and Accesibility of nearby CBOCs and VA Medical Centers.

Dispite having a high population of veterans California does not have A.) High Quality VA Clinics B.) Or Clinics that are accessible by much of the population (See figures below)

### Southern California

Much of the population of veterans resides farther east than where clinics are located

# History -

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.



Figure 1: A.) This figure shows veterans populations in california are the highest



Figure 2: 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 3: Southern California has a high population of Veterans

# Veteran Population and Needs in Riverside County

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. Curretnly there is no VA clinic in Riverside and the nearest one in Corona is about a two hour bus ride.

| Gender | Year | Population | SE   | 5  |
|--------|------|------------|------|----|
| Male   | 2017 | 116021     | 2204 | NA |
| Male   | 2016 | 118714     | 2044 | NA |
| Female | 2017 | 9855       | 734  | NA |
| Female | 2016 | 9629       | 658  | NA |
| Male   | 2015 | 120432     | 2295 | NA |
| Female | 2015 | 8932       | 689  | NA |

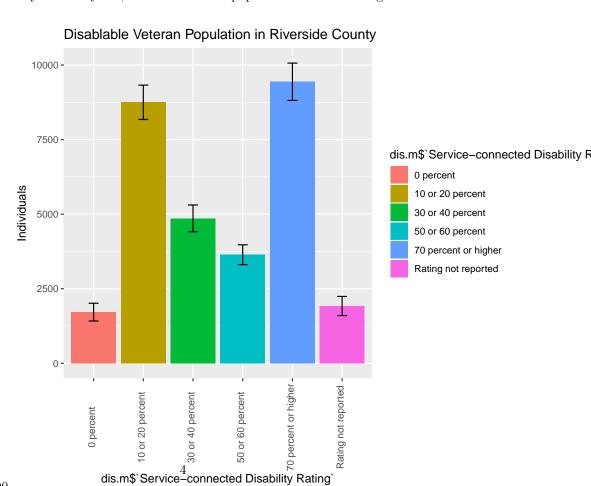
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Of the 140,000 Veterans in Riverside county thousands live below the poverty line (See districts 42 and 41). Meaning they may rely on public transporation to get them to VA clinics.

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

# Riverside County Veteran Population 150000 Gender Female Male

Figure 4: this figure shows the population of Veterans in Riverside county over the course of three years, although we see a decrease year after years, homeless veteran populations are increasing



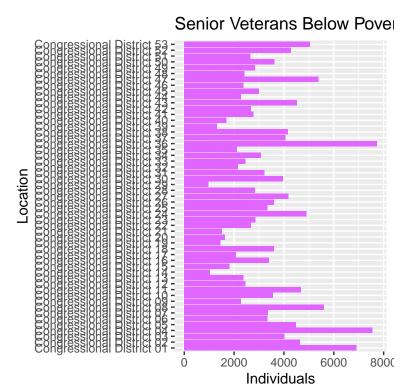


Figure 5: This figure shows senior veterans (65+ years old) living below the poverty line in California Congressional Districts

### Mental Health in Riverside CA

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

# VA Accessiblity

Transportation/drive times

### Mobile Clinic Route

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

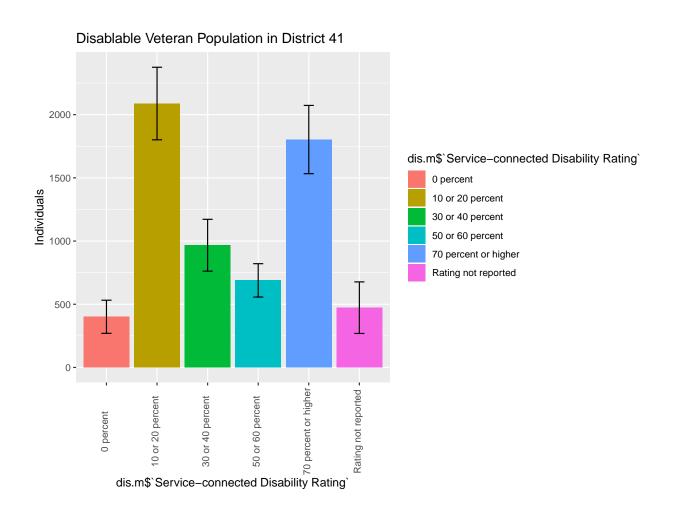


Figure 6: This figure shows veterans with and without disablilities living below the poverty line in California Congressional District 41

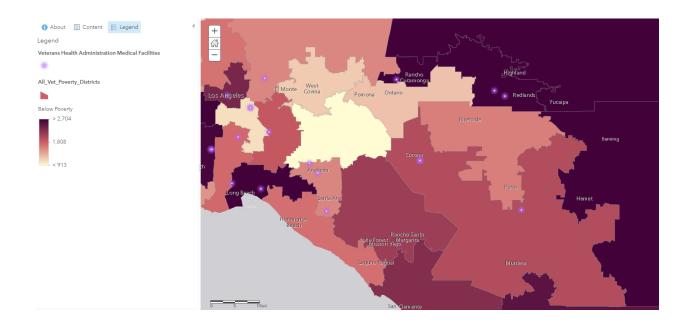


Figure 7: Veteran Poverty in Surrounding Congressional Districts

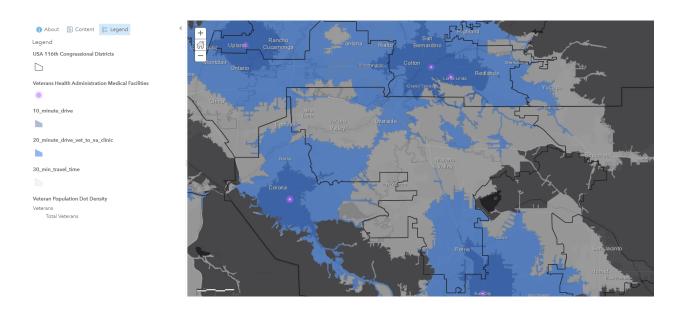


Figure 8: Drive times to Clinics in Southern California

| Code                   | Age                         | Disability                          | Location   | Margin of Error | Population | Percent A |
|------------------------|-----------------------------|-------------------------------------|--|-----------------|------------|-----------|
| HD01_VD51              | 65+ years                   | No disability                       | Congressional District 36                            | 607             | 1359       | 0.2       |
| HD01_VD51              | 65+ years                   | No disability                       | Congressional District 04                            | 499             | 1148       | 0.1       |
| HD01_VD21              | 35 to 54 years              | No disability                       | Congressional District 23                            | 535             | 963        | 0.1       |
| HD01_VD21              | 35 to 54 years              | No disability                       | Congressional District 53                            | 707             | 1041       | 0.1       |
| HD01_VD06              | 18 to 34 years              | No disability                       | Congressional District 23                            | 632             | 832        | 0.1       |
| HD01_VD51              | 65+ years                   | No disability                       | Congressional District 01                            | 406             | 889        | 0.1       |
| HD01_VD50              | 65+ years                   | With a disability                   | Congressional District 43                            | 530             | 867        | 0.1       |
| HD01_VD35              | 55 to 64 years              | With a disability                   | Congressional District 12                            | 720             | 908        | 0.1       |
| HD01_VD50              | 65+ years                   | With a disability                   | Congressional District 11                            | 635             | 848        | 0.1       |
| HD01_VD21              | 35 to 54 years              | No disability                       | Congressional District 06                            | 562             | 860        | 0.1       |
| HD01_VD51              | 65+ years                   | No disability                       | Congressional District 47                            | 403             | 888        | 0.1       |
| HD01_VD50              | 65+ years                   | With a disability                   | Congressional District 01                            | 341             | 837        | 0.1       |
| HD01_VD36              | 55 to 64 years              | No disability                       | Congressional District 47                            | 562             | 882        | 0.1       |
| HD01_VD21              | 35 to 54 years              | No disability                       | Congressional District 05                            | 591             | 862        | 0.1       |
| HD01_VD36              | 55 to 64 years              | No disability                       | Congressional District 37                            | 498             | 755        | 0.1       |
| HD01_VD50              | 65+ years                   | With a disability                   | Congressional District 24                            | 409             | 821        | 0.1       |
| HD01_VD35              | 55 to 64 years              | With a disability                   | Congressional District 31                            | 577             | 714        | 0.1       |
| HD01_VD21              | 35 to 54 years              | No disability                       | Congressional District 01                            | 466             | 716        | 0.1       |
| HD01_VD50              | 65+ years                   | With a disability                   | Congressional District 23                            | 356             | 644        | 0.1       |
| HD01_VD50              | 65+ years                   | With a disability                   | Congressional District 04                            | 475             | 741        | 0.1       |
| HD01_VD21              | 35 to 54 years              | No disability                       | Congressional District 07                            | 918             | 637        | 0.1       |
| HD01_VD21              | 35 to 54 years              | No disability                       | Congressional District 25                            | 518             | 696        | 0.1       |
| HD01_VD51              | 65+ years                   | No disability                       | Congressional District 18                            | 452             | 671        | 0.1       |
| HD01_VD50              | 65+ years                   | With a disability                   | Congressional District 08                            | 352             | 717        | 0.1       |
| HD01_VD51              | 65+ years                   | No disability                       | Congressional District 03                            | 532             | 642        | 0.1       |
| HD01_VD50<br>HD01_VD35 | 65+ years                   | With a disability                   | Congressional District 31                            | 409             | 619        | 0.1       |
| HD01_VD50              | 55 to 64 years              | With a disability                   | Congressional District 37                            | 507             | 640        | 0.1       |
| HD01_VD50<br>HD01_VD51 | 65+ years                   | With a disability No disability     | Congressional District 16                            | 433 421         | 595<br>645 | 0.1       |
| HD01_VD51              | 65+ years                   | No disability  No disability        | Congressional District 53 Congressional District 30  | 398             | 645        | 0.1       |
| HD01_VD51              | 65+ years                   | No disability  No disability        | Congressional District 30  Congressional District 08 | 480             | 682        | 0.1       |
| HD01_VD35              | 65+ years<br>55 to 64 years | With a disability                   | Congressional District 08  Congressional District 13 | 508             | 661        | 0.1       |
| HD01_VD55              | 65+ years                   | No disability                       | Congressional District 13  Congressional District 07 | 286             | 594        | 0.1       |
| HD01_VD35              | 55 to 64 years              | With a disability                   | Congressional District 07  Congressional District 16 | 393             | 571        | 0.1       |
| HD01_VD50              | 65+ years                   | With a disability With a disability | Congressional District 10  Congressional District 53 | 406             | 618        | 0.1       |
| HD01_VD06              | 18 to 34 years              | No disability                       | Congressional District 49                            | 597             | 574        | 0.1       |
| HD01_VD50              | 65+ years                   | With a disability                   | Congressional District 45  Congressional District 37 | 391             | 599        | 0.1       |
| HD01_VD50              | 65+ years                   | With a disability With a disability | Congressional District 37  Congressional District 28 | 322             | 513        | 0.1       |
| HD01_VD51              | 65+ years                   | No disability                       | Congressional District 52                            | 324             | 623        | 0.1       |
| HD01_VD50              | 65+ years                   | With a disability                   | Congressional District 05                            | 325             | 623        | 0.1       |
| HD01_VD35              | 55 to 64 years              | With a disability With a disability | Congressional District 23                            | 381             | 518        | 0.1       |
| HD01_VD33              | 35 to 54 years              | No disability                       | Congressional District 29  Congressional District 50 | 453             | 559        | 0.1       |
| HD01_VD51              | 65+ years                   | No disability                       | Congressional District 34                            | 326             | 623        | 0.1       |
| HD01_VD51              | 65+ years                   | No disability                       | Congressional District 38                            | 260             | 571        | 0.1       |
| HD01_VD36              | 55 to 64 years              | No disability                       | Congressional District 13                            | 550             | 589        | 0.1       |
| HD01_VD50              | 65+ years                   | With a disability                   | Congressional District 27                            | 449             | 538        | 0.1       |
| HD01_VD50              | 65+ years                   | With a disability                   | Congressional District 02                            | 521             | 654        | 0.0       |
| HD01_VD36              | 55 to 64 years              | No disability                       | Congressional District 49                            | 625             | 506        | 0.0       |
| HD01_VD21              | 35 to 54 years              | No disability                       | Congressional District 20                            | 610             | 591        | 0.0       |
| HD01_VD06              | 18 to 34 years              | No disability                       | Congressional District 34                            | 385             | 591        | 0.0       |
| HD01_VD51              | 65+ years                   | No disability                       | Congressional District 25                            | 368             | 543        | 0.0       |
| HD01_VD21              | 35 to 54 years              | No disability                       | Congressional District 12                            | 446             | 554        | 0.0       |
| HD01_VD50              | 65+ years                   | With a disability                   | Congressional District 12                            | 370             | 554        | 0.0       |
| HD01_VD51              | 65+ years                   | No disability                       | 8Congressional District 50                           | 417             | 518        | 0.0       |
| HD01_VD51              | 65+ years                   | No disability                       | Congressional District 27                            | 358             | 506        | 0.0       |
| HD01_VD06              | 18 to 34 years              | No disability                       | Congressional District 50                            | 314             | 512        | 0.0       |
| HD01 VD50              | 65+ years                   | With a disability                   | Congressional District 36                            | 361             | 573        | 0.0       |
| HD04 HD04              | 05   50010                  | T 1: 1:1:                           | C 1 D 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1              | 904             | 5.5        | 0.0       |

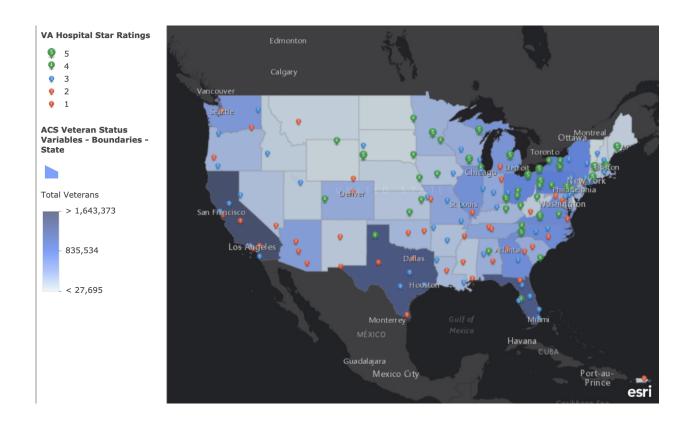


Figure 9: Veterans Populations and Medical Center Ratings

-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 outpaitent services number of patients Mental Health Community based clinics are based on Health Centers Trajectory of capacity Ecancer telemedicine

# VA Clinic Quality

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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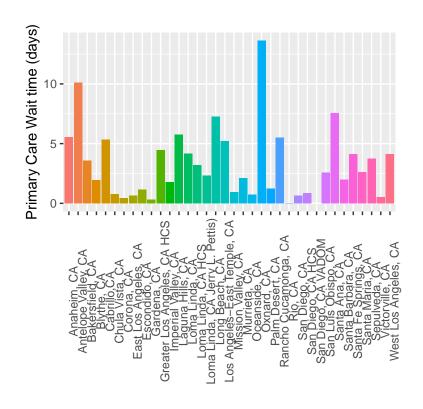


Figure 10: Average wait times at clinics around California

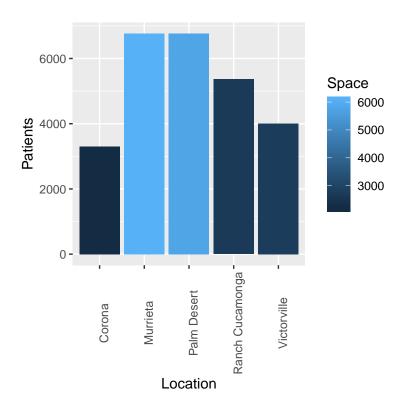


Figure 11: Loma Linda facilities capacity/size

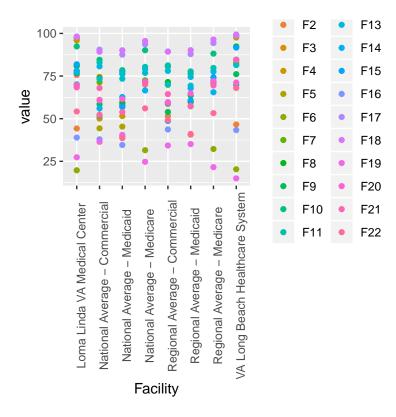


Figure 12: Rating for various medical codes for Loma Linda medical center

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As a reference for these data points:

| 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

## 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.