



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 1

Total Population
711,905

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives. To view congressional districts, visit www.govtrack.us/congress/members/map

54,056

Veterans

7.6% of total population

According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

1,788

Military Members

0.3% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	93.1%	91.3%	91.0%
Female	6.9%	8.7%	9.0%



Congressional District 1 has **274,786** total households, **49,689** or **18%** of those are veteran households.

14,124

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

1,729

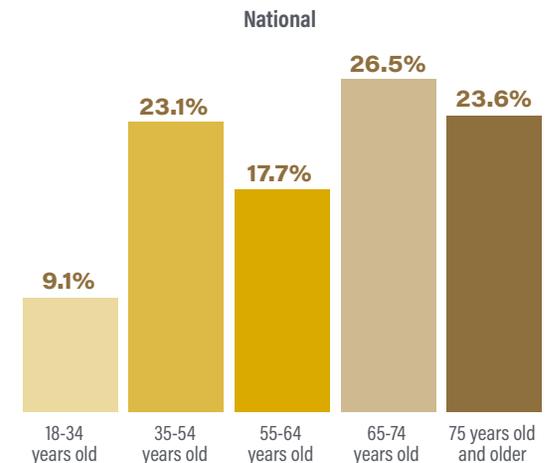
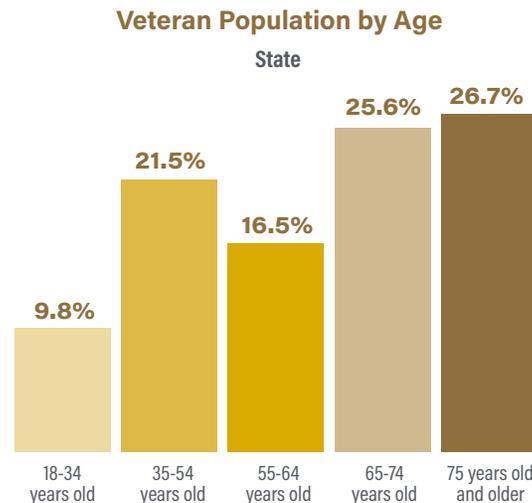
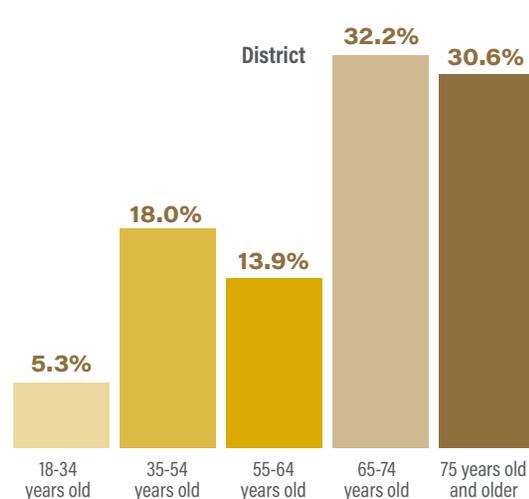
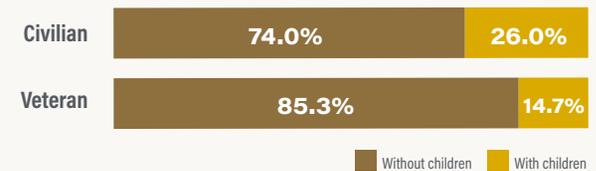
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

Disability

Civilians	20.1%
Veterans	36.9%

Households and Children



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California Congressional District 1 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	13.9%	11.8%	11.8%
Veteran Poverty Rate	8.8%	7.3%	6.7%
Child Poverty Rate (18 and younger)	15.6%	17.4%	18.0%
Veteran Uninsured	3.0%	2.5%	3.2%
Unemployment (Feb. 2020)	5.5%	3.9%	3.5%
Unemployment (May 2020)	13.2%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	22.9%	161,384

Households with Food Insecurity and Access



The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

References

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- Explore Census Data. (n.d.). Retrieved July 9, 2020, from <https://data.census.gov/cedsci/>
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- USDA ERS - Food Access Research Atlas. (n.d.). Retrieved July 9, 2020, from <https://www.ers.usda.gov/data-products/food-access-research-atlas/>
- USDA ERS - Rural-Urban Continuum Codes. (n.d.). Retrieved July 9, 2020, from <https://www.ers.usda.gov/data-products/rural-urban-continuum-codes.aspx>

Rural-Urban Continuum

According to the Rural-Urban Continuum, the counties of Glenn, Lassen, Modoc, Nevada, Plumas, Sierra, Siskiyou, and Tehama in Congressional District 1 are defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
20.75-40.18	12.72-44.17

In Congressional District 1, areas of concern include the counties of Lassen, Modoc, Plumas, Sierra, Siskiyou, and Tehama. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
40-53	39-64

In Congressional District 1, the counties of Butte, Glenn, Lassen, Modoc, Nevada, Plumas, Shasta, Sierra, Siskiyou, and Tehama have livability scores that are below average. This indicates that these counties have scored lower on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 2

Total Population
708,434

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives. To view congressional districts, visit www.govtrack.us/congress/members/map

39,883

Veterans

5.6% of total population
According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

704

Military Members

0.1% of total population
Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	93.3%	91.3%	91.0%
Female	6.7%	8.7%	9.0%



Congressional District 2 has **284,672** total households, **38,696** or **13.6%** of those are veteran households.

8,872

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

547

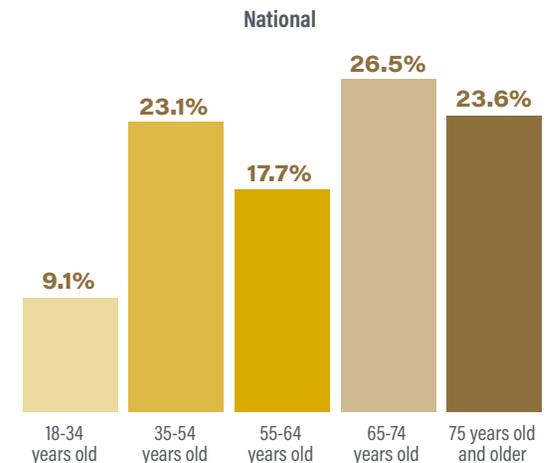
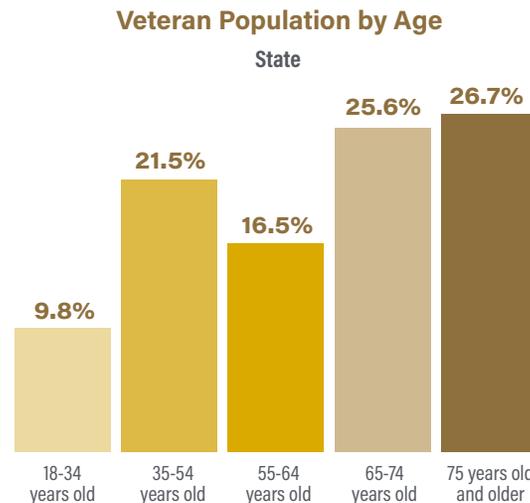
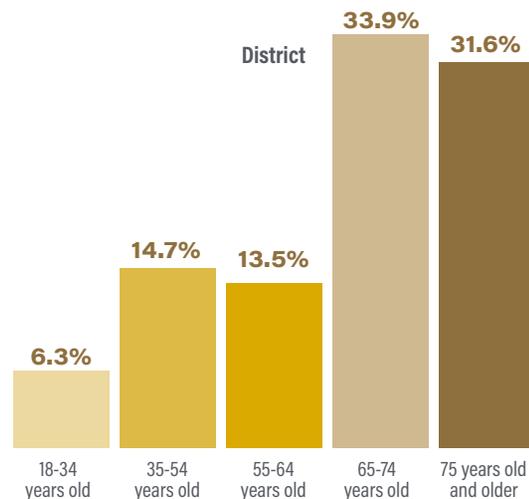
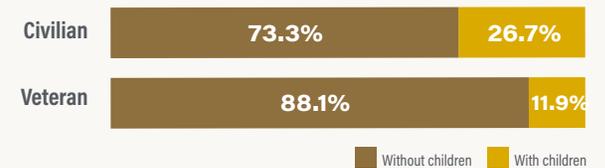
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

Disability

Civilians	15.3%
Veterans	33.3%

Households and Children



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California Congressional District 2 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	9.8%	11.8%	11.8%
Veteran Poverty Rate	7.1%	7.3%	6.7%
Child Poverty Rate (18 and younger)	13.4%	17.4%	18.0%
Veteran Uninsured	2.2%	2.5%	3.2%
Unemployment (Feb. 2020)	3.2%	3.9%	3.5%
Unemployment (May 2020)	11.7%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

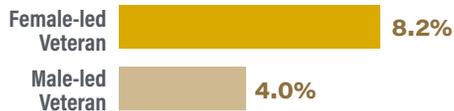
Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	16.5%	117,570

Households with Food Insecurity and Access



The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

References

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Rural-Urban Continuum

According to the Rural-Urban Continuum, the counties of Del Norte, Humboldt, Mendocino, and Trinity in Congressional District 2 are defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
16.22-42.99	12.72-44.17

In Congressional District 2, areas of concern include the counties of Humboldt and Trinity. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
41-57	39-64

In Congressional District 2, the counties of Del Norte, Humboldt, Mendocino, and Trinity have livability scores that are below average. This indicates that these counties have scored lower on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES
Mapping Progress for Military & Veteran Families

California Congressional District 3

Total Population
755,811

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47,711

Veterans
6.3% of total population

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8,892

Military Members
1.2% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	86.0%	91.3%	91.0%
Female	14.0%	8.7%	9.0%



Congressional District 3 has **251,218** total households, **44,586** or **17.7%** of those are veteran households.

19,549

Veteran Dependents
Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

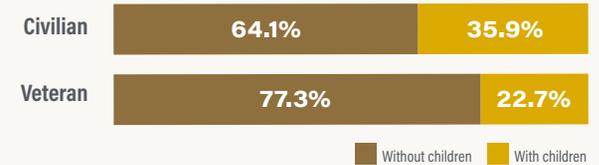
10,727

Military Dependents
Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

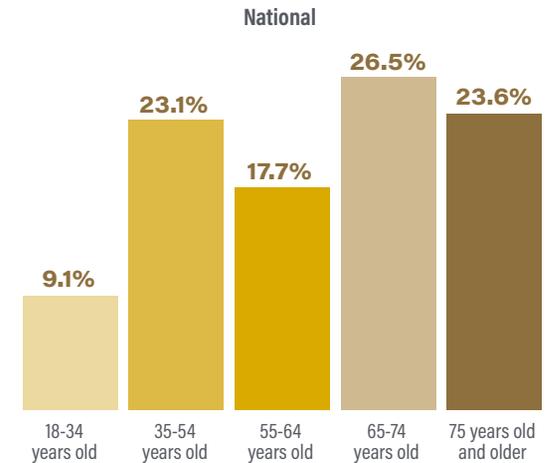
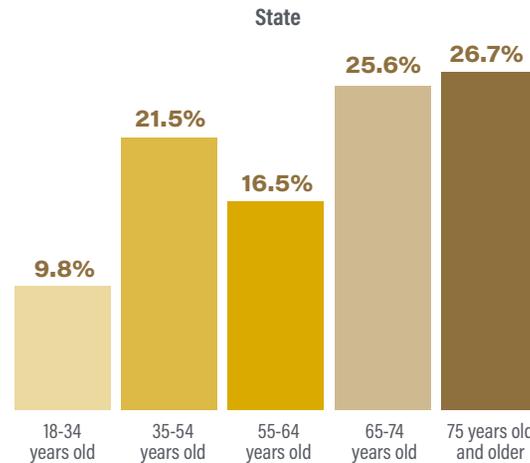
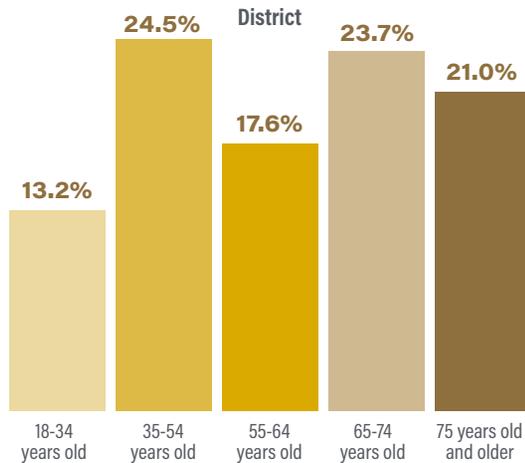
Disability

Civilians	15.1%
Veterans	28.3%

Households and Children



Veteran Population by Age



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California Congressional District 3 Health and Well-Being

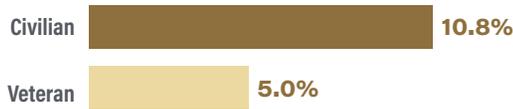
Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	12.8%	11.8%	11.8%
Veteran Poverty Rate	5.8%	7.3%	6.7%
Child Poverty Rate (18 and younger)	14.1%	17.4%	18.0%
Veteran Uninsured	2.0%	2.5%	3.2%
Unemployment (Feb. 2020)	5.8%	3.9%	3.5%
Unemployment (May 2020)	13.9%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	19.8%	141,830

Households with Food Insecurity and Access



Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

References

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- USDA ERS - Rural-Urban Continuum Codes. (n.d.). Retrieved July 9, 2020, from <https://www.ers.usda.gov/data-products/rural-urban-continuum-codes.aspx>

Rural-Urban Continuum

According to the Rural-Urban Continuum, the counties of Colusa, Glenn, and Lake in Congressional District 3 are defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
17.95-30.48	12.72-44.17

In Congressional District 3, area of concern include Colusa County. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
40-56	39-64

In Congressional District 3, the counties of Colusa, Glenn, Lake, Sutter, and Yuba have livability scores that are below average. This indicates that these counties have scored lower on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 4

Total Population
757,806

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives. To view congressional districts, visit www.govtrack.us/congress/members/map

55,421

Veterans

7.3% of total population
According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

2,749

Military Members

0.4% of total population
Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	94.9%	91.3%	91.0%
Female	5.1%	8.7%	9.0%



Congressional District 4 has **273,813** total households, **50,704** or **18.5%** of those are veteran households.

15,276

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

3,082

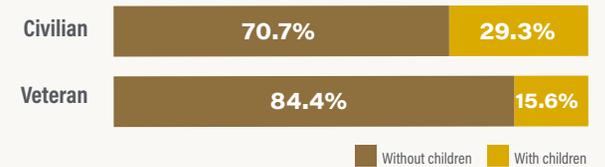
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

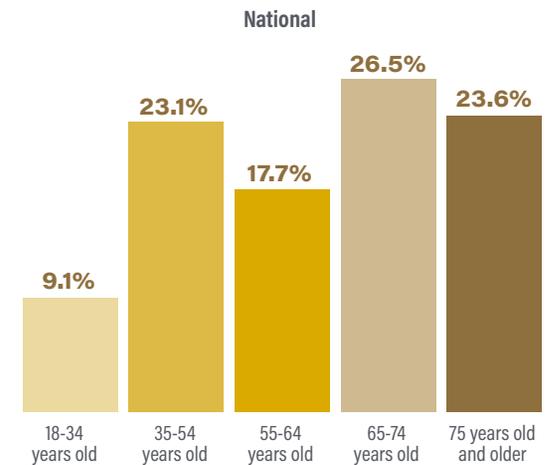
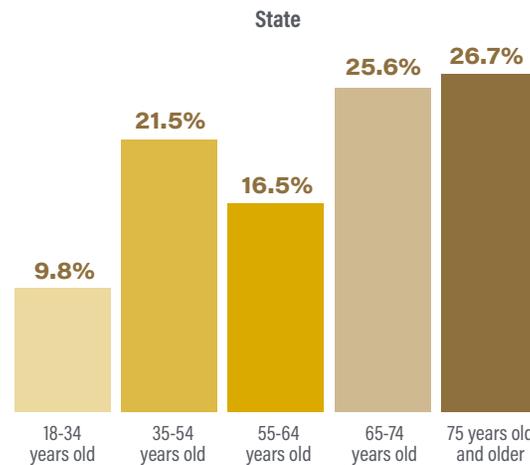
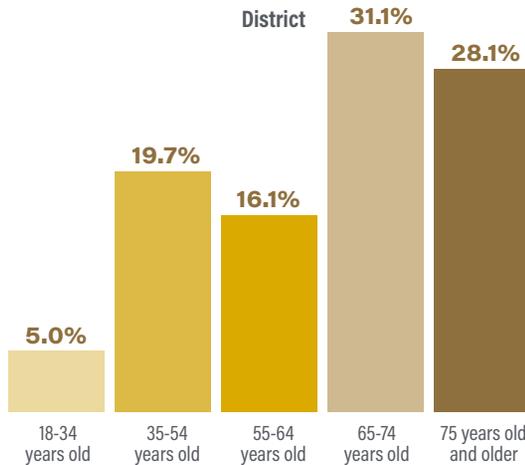
Disability

Civilians	16.6%
Veterans	35.3%

Households and Children



Veteran Population by Age



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California Congressional District 4 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	8.4%	11.8%	11.8%
Veteran Poverty Rate	6.5%	7.3%	6.7%
Child Poverty Rate (18 and younger)	11.1%	17.4%	18.0%
Veteran Uninsured	1.6%	2.5%	3.2%
Unemployment (Feb. 2020)	3.9%	3.9%	3.5%
Unemployment (May 2020)	13.8%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

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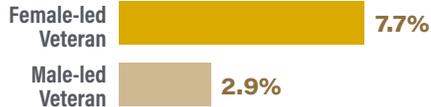
Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	26%	185,010

Households with Food Insecurity and Access



The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

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Rural-Urban Continuum

According to the Rural-Urban Continuum, the counties of Alpine, Amador, Calaveras, Mariposa, Nevada, and Tuolumne in Congressional District 4 are defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
20.75-44.17	12.72-44.17

In Congressional District 4, areas of concern include the counties of Alpine, Amador, and Mariposa. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
41-53	39-64

In Congressional District 4, the counties of Alpine, Amador, Calaveras, El Dorado, Madera, Mariposa, Nevada, and Tuolumne have livability scores that are below average. This indicates that these counties have scored lower on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 5

Total Population
726,072

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives. To view congressional districts, visit www.govtrack.us/congress/members/map

38,127

Veterans

5.3% of total population

According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

3,457

Military Members

0.5% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	92.9%	91.3%	91.0%
Female	7.1%	8.7%	9.0%



Congressional District 5 has **264,822** total households, **35,055** or **13.2%** of those are veteran households.

10,796

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

3,964

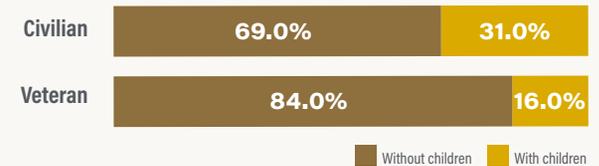
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

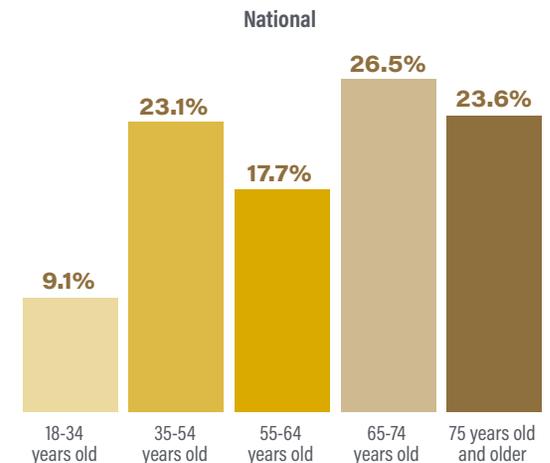
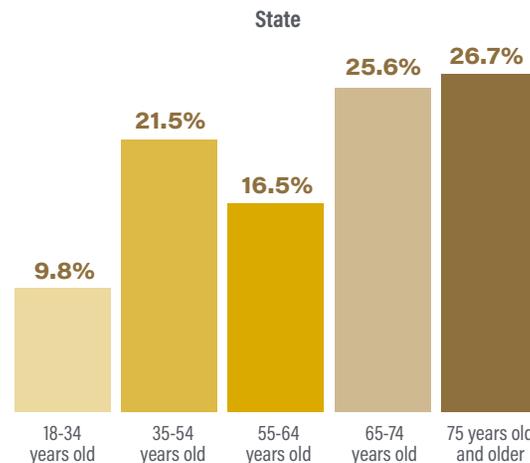
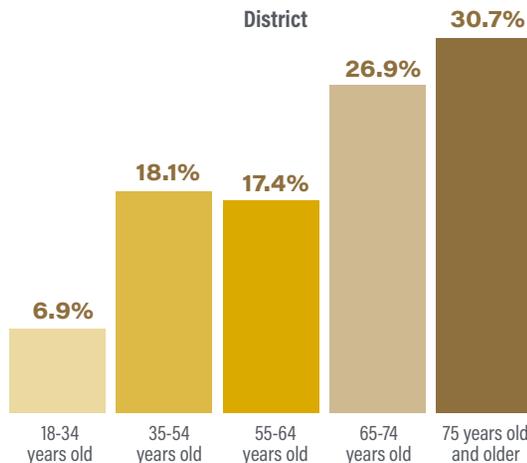
Disability

Civilians	13.8%
Veterans	33.5%

Households and Children



Veteran Population by Age



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Military Family Research Institute
Center for Regional Development



California Congressional District 5 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	7.8%	11.8%	11.8%
Veteran Poverty Rate	5.8%	7.3%	6.7%
Child Poverty Rate (18 and younger)	11.9%	17.4%	18.0%
Veteran Uninsured	2.2%	2.5%	3.2%
Unemployment (Feb. 2020)	3.3%	3.9%	3.5%
Unemployment (May 2020)	13.6%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

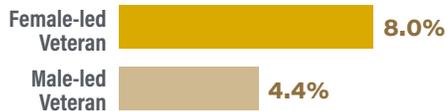
Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	13.8%	99,695

Households with Food Insecurity and Access



The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

References

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Rural-Urban Continuum

According to the Rural-Urban Continuum, Lake County in Congressional District 5 is defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
15.39-29.05	12.72-44.17

In Congressional District 5, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
43-56	39-64

In Congressional District 5, Lake County has a livability score that is below average. This indicates that this county has scored lower on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 6

Total Population
781,943

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives. To view congressional districts, visit www.govtrack.us/congress/members/map

33,775

Veterans

4.3% of total population

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2,505

Military Members

0.3% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	89.4%	91.3%	91.0%
Female	10.6%	8.7%	9.0%



Congressional District 6 has **270,557** total households, **31,703** or **11.7%** of those are veteran households.

12,078

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

2,460

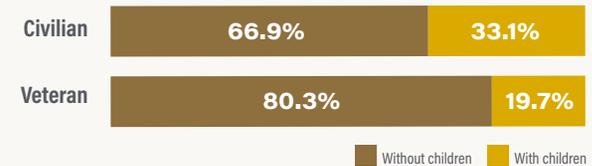
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

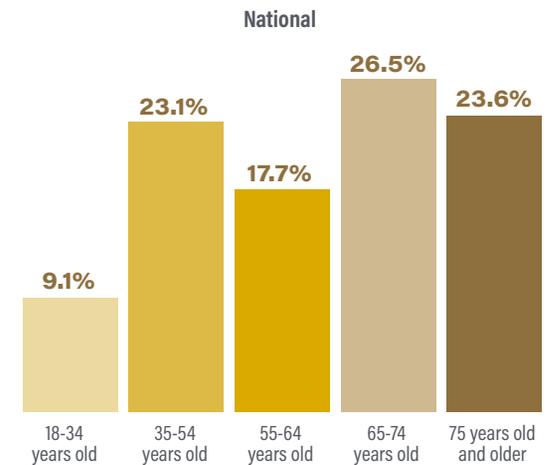
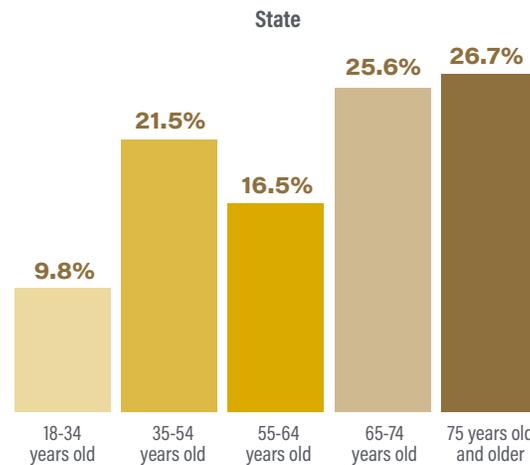
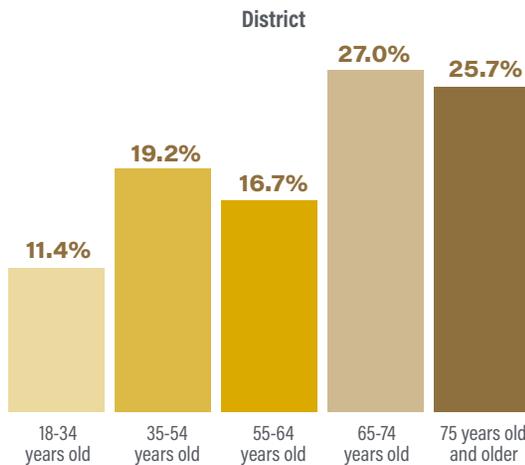
Disability

Civilians	14.1%
Veterans	33.4%

Households and Children



Veteran Population by Age



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Military Family Research Institute
Center for Regional Development



California Congressional District 6 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	15.5%	11.8%	11.8%
Veteran Poverty Rate	11.1%	7.3%	6.7%
Child Poverty Rate (18 and younger)	25.3%	17.4%	18.0%
Veteran Uninsured	2.1%	2.5%	3.2%
Unemployment (Feb. 2020)	3.8%	3.9%	3.5%
Unemployment (May 2020)	14.0%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	11.8%	85,267

Households with Food Insecurity and Access



The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

References

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Rural-Urban Continuum

According to the Rural-Urban Continuum, the counties of Sacramento and Yolo in Congressional District 6 are not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
17.95-22.69	12.72-44.17

In Congressional District 6, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
52-56	39-64

In Congressional District 6, the counties of Sacramento and Yolo have livability scores that are above average. This indicates that these counties have scored higher on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 7

Total Population
756,668

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives. To view congressional districts, visit www.govtrack.us/congress/members/map

44,184

Veterans

5.8% of total population

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2,510

Military Members

0.3% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	89.4%	91.3%	91.0%
Female	10.6%	8.7%	9.0%



Congressional District 7 has **262,932** total households, **39,326** or **15%** of those are veteran households.

14,504

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

2,462

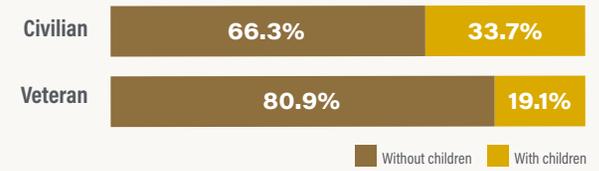
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

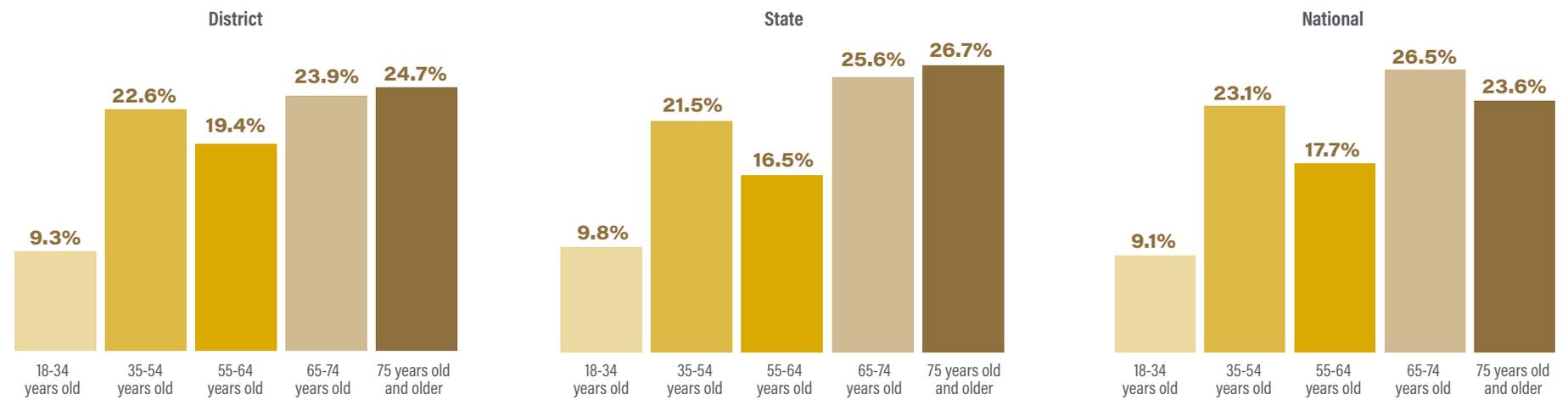
Disability

Civilians	15%
Veterans	30.5%

Households and Children



Veteran Population by Age



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- www.measuringcommunities.org
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- [MFRIPurdue](#) (Twitter)
- [MFRIPurdue](#) (Facebook)



Military Family Research Institute
Center for Regional Development



California Congressional District 7 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	10.1%	11.8%	11.8%
Veteran Poverty Rate	6.8%	7.3%	6.7%
Child Poverty Rate (18 and younger)	16.5%	17.4%	18.0%
Veteran Uninsured	1.9%	2.5%	3.2%
Unemployment (Feb. 2020)	3.7%	3.9%	3.5%
Unemployment (May 2020)	14.1%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	23.2%	169,436

Households with Food Insecurity and Access



Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

References

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Rural-Urban Continuum

According to the Rural-Urban Continuum, Sacramento County in Congressional District 7 is not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
17.95	12.72-44.17

In Congressional District 7, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
52	39-64

In Congressional District 7, Sacramento County has a livability score that is above average. This indicates that this county has scored higher on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 8

Total Population
723,311

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives. To view congressional districts, visit www.govtrack.us/congress/members/map

44,909

Veterans

6.2% of total population

According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

7,087

Military Members

1% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	89.5%	91.3%	91.0%
Female	10.5%	8.7%	9.0%



Congressional District 8 has **231,767** total households, **42,000** or **18.1%** of those are veteran households.

19,891

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

6,230

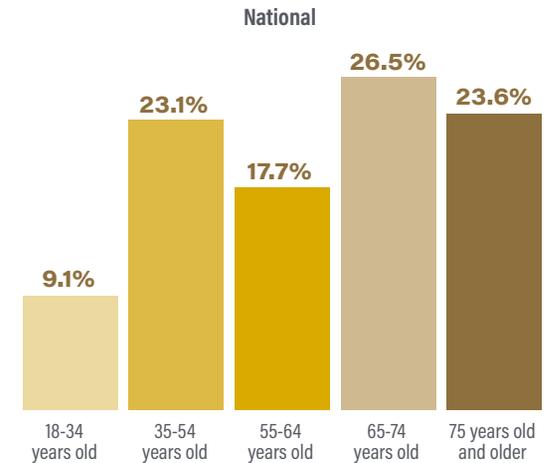
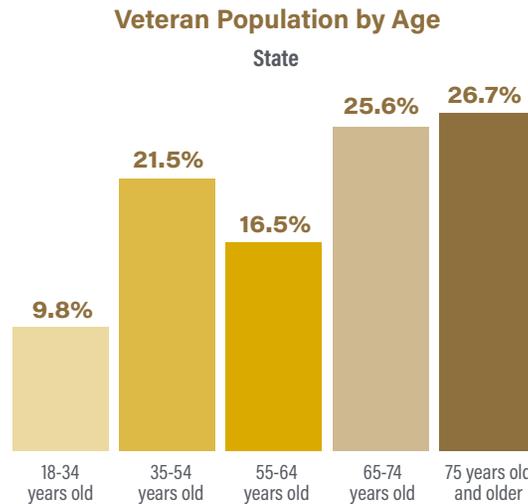
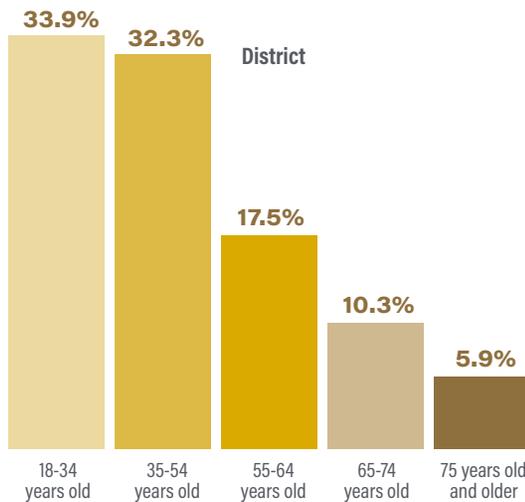
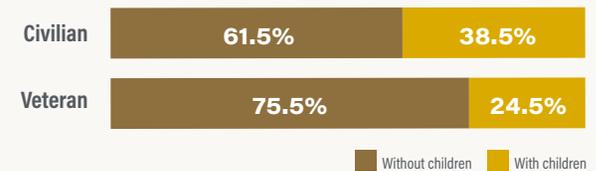
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

Disability

Civilians	18.5%
Veterans	39.6%

Households and Children



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Military Family Research Institute
Center for Regional Development



California Congressional District 8 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	16.6%	11.8%	11.8%
Veteran Poverty Rate	8.5%	7.3%	6.7%
Child Poverty Rate (18 and younger)	24.9%	17.4%	18.0%
Veteran Uninsured	3.6%	2.5%	3.2%
Unemployment (Feb. 2020)	3.8%	3.9%	3.5%
Unemployment (May 2020)	14.1%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	42.4%	301,939

Households with Food Insecurity and Access



The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

References

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 USDA ERS - Rural-Urban Continuum Codes. (n.d.). Retrieved July 9, 2020, from <https://www.ers.usda.gov/data-products/rural-urban-continuum-codes.aspx>

Rural-Urban Continuum

According to the Rural-Urban Continuum, the counties of Inyo and Mono in Congressional District 8 are defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
12.72-32.37	12.72-44.17

In Congressional District 8, areas of concern include Inyo County. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
41-51	39-64

In Congressional District 8, San Bernardino County has a livability score that is below average. This indicates that this county has scored lower on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 9

Total Population
784,956

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives. To view congressional districts, visit www.govtrack.us/congress/members/map

33,143

Veterans

4.2% of total population

According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

1,826

Military Members

0.2% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	89.2%	91.3%	91.0%
Female	10.8%	8.7%	9.0%



Congressional District 9 has **236,654** total households, **30,087** or **12.7%** of those are veteran households.

13,848

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

1,560

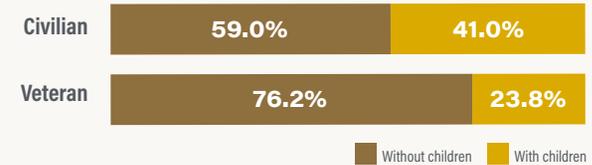
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

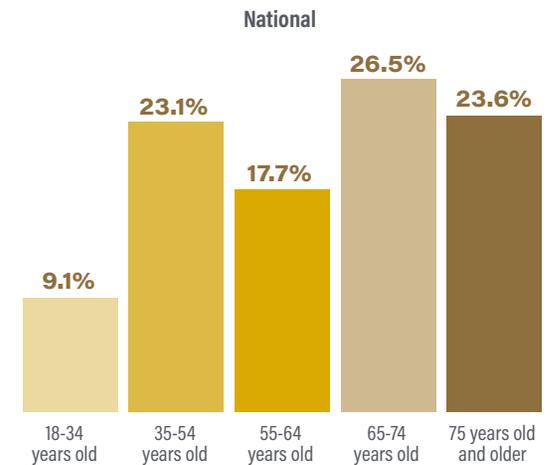
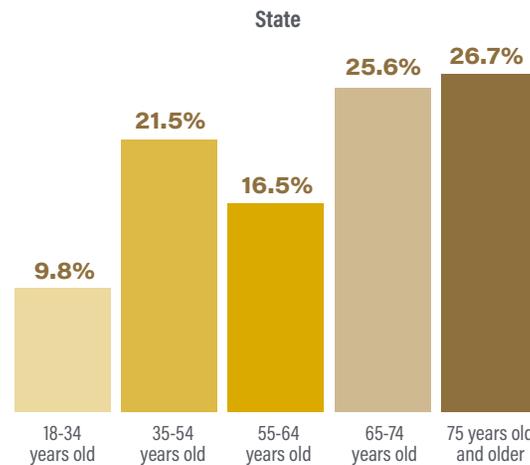
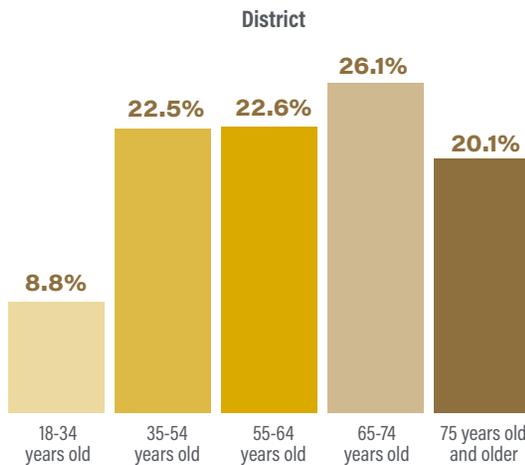
Disability

Civilians	16.1%
Veterans	30.6%

Households and Children



Veteran Population by Age



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Military Family Research Institute
Center for Regional Development



California Congressional District 9 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	13.4%	11.8%	11.8%
Veteran Poverty Rate	6.6%	7.3%	6.7%
Child Poverty Rate (18 and younger)	21.0%	17.4%	18.0%
Veteran Uninsured	2.7%	2.5%	3.2%
Unemployment (Feb. 2020)	5.5%	3.9%	3.5%
Unemployment (May 2020)	15.7%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	18.4%	134,460

Households with Food Insecurity and Access



The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

References

AARP Livability Index - Great Neighborhoods for All Ages. (n.d.). Retrieved July 9, 2020, from <https://livabilityindex.aarp.org/>
 Explore Census Data. (n.d.). Retrieved July 9, 2020, from <https://data.census.gov/cedsci/>
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 USDA ERS - Rural-Urban Continuum Codes. (n.d.). Retrieved July 9, 2020, from <https://www.ers.usda.gov/data-products/rural-urban-continuum-codes.aspx>

Rural-Urban Continuum

According to the Rural-Urban Continuum, the counties of Contra Costa, Sacramento, and San Joaquin in Congressional District 9 are not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
15.39-19.35	12.72-44.17

In Congressional District 9, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
42-54	39-64

In Congressional District 9, San Joaquin County has a livability score that is below average. This indicates that this county has scored lower on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 10

Total Population
764,859

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives. To view congressional districts, visit www.govtrack.us/congress/members/map

31,288

Veterans

4.1% of total population
According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

1,741

Military Members

0.2% of total population
Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	90.2%	91.3%	91.0%
Female	9.8%	8.7%	9.0%



Congressional District 10 has **235,000** total households, **28,900** or **12.3%** of those are veteran households.

13,937

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

1,398

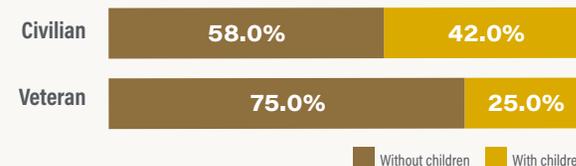
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

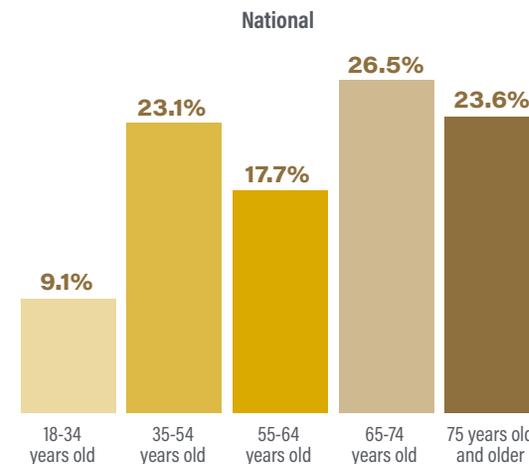
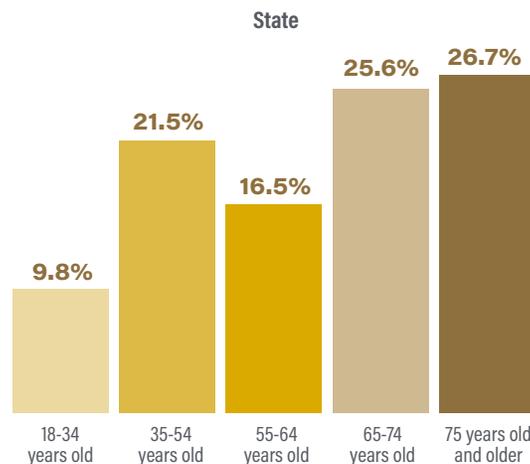
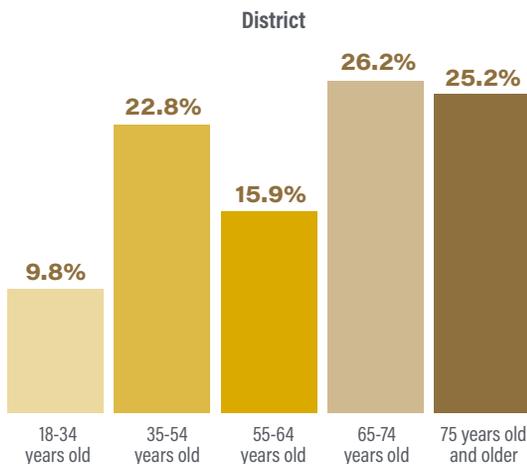
Disability

Civilians	15.8%
Veterans	35.1%

Households and Children



Veteran Population by Age



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Military Family Research Institute
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California Congressional District 10 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	11.8%	11.8%	11.8%
Veteran Poverty Rate	6.0%	7.3%	6.7%
Child Poverty Rate (18 and younger)	19.0%	17.4%	18.0%
Veteran Uninsured	1.7%	2.5%	3.2%
Unemployment (Feb. 2020)	6.6%	3.9%	3.5%
Unemployment (May 2020)	16.2%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	11.2%	81,205

Households with Food Insecurity and Access



The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

References

AARP Livability Index - Great Neighborhoods for All Ages. (n.d.). Retrieved July 9, 2020, from <https://livabilityindex.aarp.org/>
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Rural-Urban Continuum

According to the Rural-Urban Continuum, the counties of Sacramento and Stanislaus in Congressional District 10 are not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
19.35-20.57	12.72-44.17

In Congressional District 10, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
42-43	39-64

In Congressional District 10, the counties of San Joaquin and Stanislaus have livability scores that are below average. This indicates that these counties have scored lower on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 11

Total Population

765,504

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives.

To view congressional districts, visit www.govtrack.us/congress/members/map

30,349

Veterans

4% of total population

According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

1,334

Military Members

0.2% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	93.8%	91.3%	91.0%
Female	6.2%	8.7%	9.0%



Congressional District 11 has **266,938** total households, **28,982** or **10.9%** of those are veteran households.

8,743

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

1,219

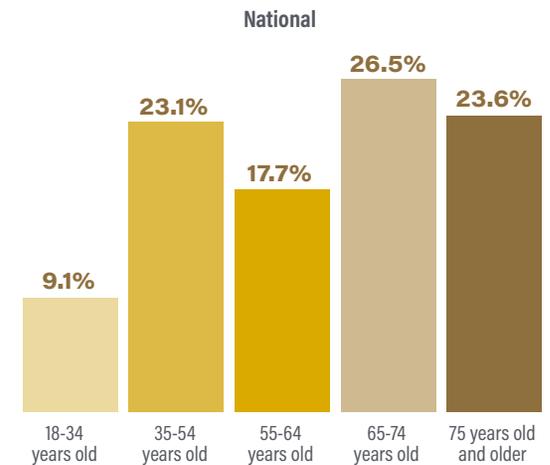
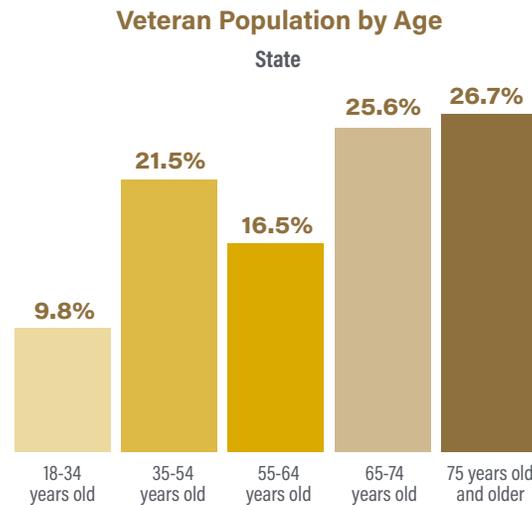
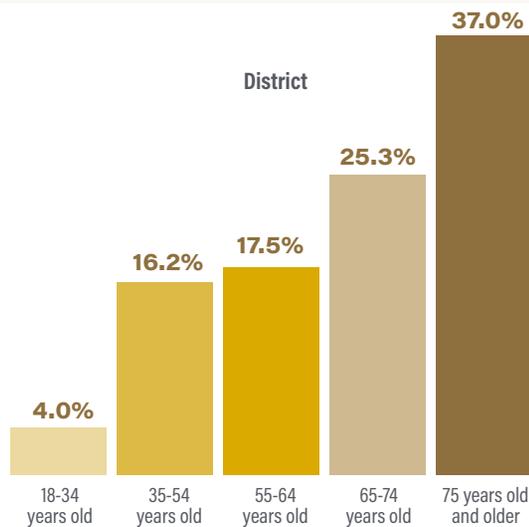
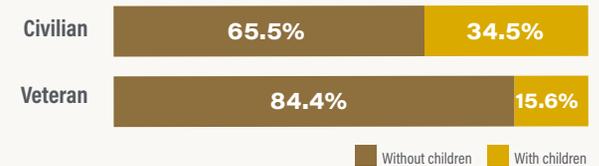
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

Disability

Civilians	13.0%
Veterans	32.4%

Households and Children



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Military Family Research Institute
Center for Regional Development



California Congressional District 11 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	8.7%	11.8%	11.8%
Veteran Poverty Rate	4.5%	7.3%	6.7%
Child Poverty Rate (18 and younger)	10.5%	17.4%	18.0%
Veteran Uninsured	1.5%	2.5%	3.2%
Unemployment (Feb. 2020)	3.1%	3.9%	3.5%
Unemployment (May 2020)	13.6%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

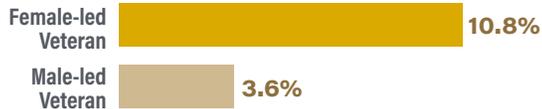
Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	21.2%	154,959

Households with Food Insecurity and Access



Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

References

- AARP Livability Index - Great Neighborhoods for All Ages. (n.d.). Retrieved July 9, 2020, from <https://livabilityindex.aarp.org/>
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- USDA ERS - Rural-Urban Continuum Codes. (n.d.). Retrieved July 9, 2020, from <https://www.ers.usda.gov/data-products/rural-urban-continuum-codes.aspx>

Rural-Urban Continuum

According to the Rural-Urban Continuum, Contra Costa County in Congressional District 11 is not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
15.39	12.72-44.17

In Congressional District 11, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
54	39-64

In Congressional District 11, Contra Costa County has a livability score that is above average. This indicates that this county has scored higher on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 12

Total Population
779,824

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives. To view congressional districts, visit www.govtrack.us/congress/members/map

20,768

Veterans

2.7% of total population

According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

767

Military Members

0.1% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	92.3%	91.3%	91.0%
Female	7.7%	8.7%	9.0%



Congressional District 12 has **323,747** total households, **18,468** or **5.7%** of those are veteran households.

3,071

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

522

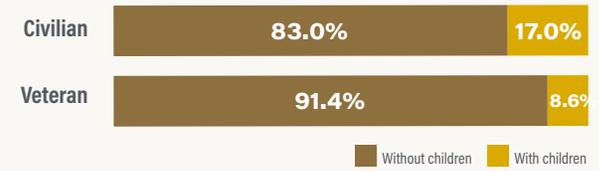
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

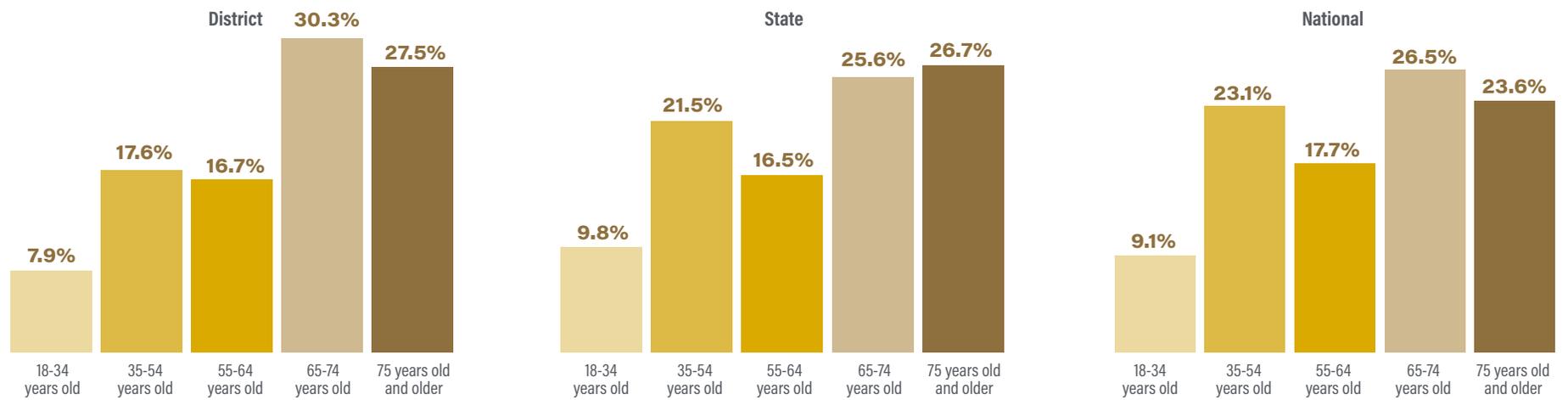
Disability

Civilians	11.2%
Veterans	31.5%

Households and Children



Veteran Population by Age



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Military Family Research Institute
Center for Regional Development



California Congressional District 12 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	9.5%	11.8%	11.8%
Veteran Poverty Rate	11.1%	7.3%	6.7%
Child Poverty Rate (18 and younger)	10.2%	17.4%	18.0%
Veteran Uninsured	2.2%	2.5%	3.2%
Unemployment (Feb. 2020)	2.3%	3.9%	3.5%
Unemployment (May 2020)	12.6%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

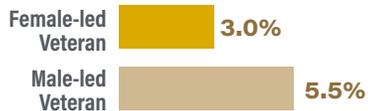
Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	0.6%	4,230

Households with Food Insecurity and Access



Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

References

- AARP Livability Index - Great Neighborhoods for All Ages. (n.d.). Retrieved July 9, 2020, from <https://livabilityindex.aarp.org/>
- Explore Census Data. (n.d.). Retrieved July 9, 2020, from <https://data.census.gov/cedsci/>
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- USDA ERS - Rural-Urban Continuum Codes. (n.d.). Retrieved July 9, 2020, from <https://www.ers.usda.gov/data-products/rural-urban-continuum-codes.aspx>

Rural-Urban Continuum

According to the Rural-Urban Continuum, San Francisco County in Congressional District 12 is not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
14.29	12.72-44.17

In Congressional District 12, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
64	39-64

In Congressional District 12, San Francisco County has a livability score that is above average. This indicates that this county has scored higher on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 13

Total Population
768,889

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives. To view congressional districts, visit www.govtrack.us/congress/members/map

23,320

Veterans

3% of total population

According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

1,046

Military Members

0.1% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	89.5%	91.3%	91.0%
Female	10.5%	8.7%	9.0%



Congressional District 13 has **286,755** total households, **21,189** or **7.4%** of those are veteran households.

6,193

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

959

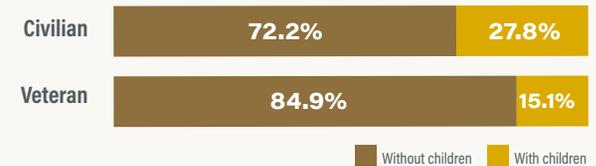
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

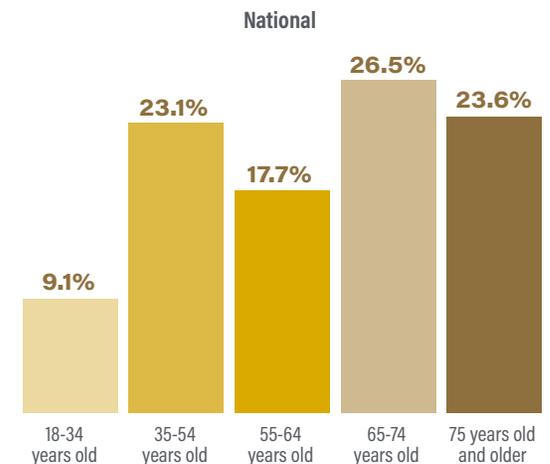
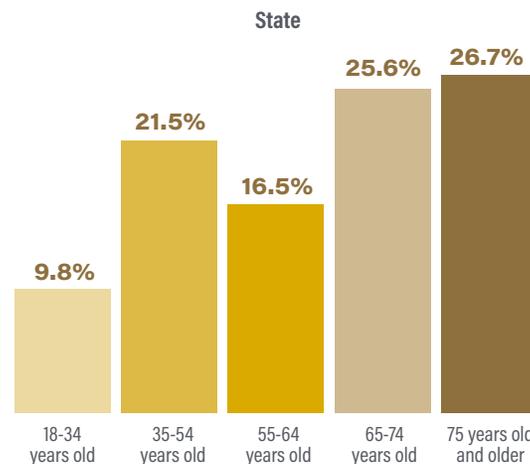
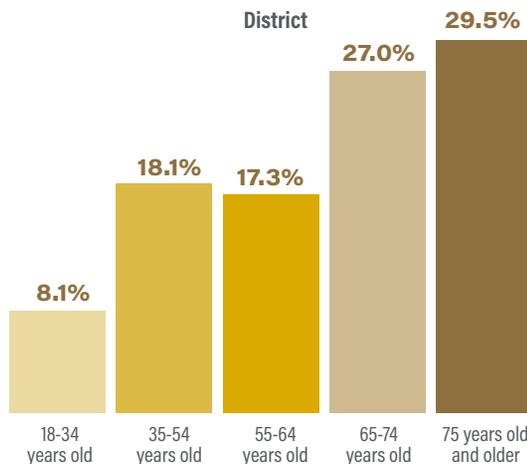
Disability

Civilians	10.9%
Veterans	23.3%

Households and Children



Veteran Population by Age



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California Congressional District 13 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	13.2%	11.8%	11.8%
Veteran Poverty Rate	9.6%	7.3%	6.7%
Child Poverty Rate (18 and younger)	15.8%	17.4%	18.0%
Veteran Uninsured	1.8%	2.5%	3.2%
Unemployment (Feb. 2020)	3.0%	3.9%	3.5%
Unemployment (May 2020)	13.5%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	3.4%	24,982

Households with Food Insecurity and Access



The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

References

- AARP Livability Index - Great Neighborhoods for All Ages. (n.d.). Retrieved July 9, 2020, from <https://livabilityindex.aarp.org/>
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Rural-Urban Continuum

According to the Rural-Urban Continuum, the counties of Alameda and San Francisco in Congressional District 13 are not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
13.35-14.29	12.72-44.17

In Congressional District 13, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
57-64	39-64

In Congressional District 13, the counties of Alameda and San Francisco have livability scores that are above average. This indicates that these counties have scored higher on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 14

Total Population
742,980

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives.

To view congressional districts, visit www.govtrack.us/congress/members/map

23,515

Veterans

3.2% of total population

According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

949

Military Members

0.1% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	93.2%	91.3%	91.0%
Female	6.8%	8.7%	9.0%



Congressional District 14 has **255,890** total households, **22,498** or **8.8%** of those are veteran households.

6,834

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

739

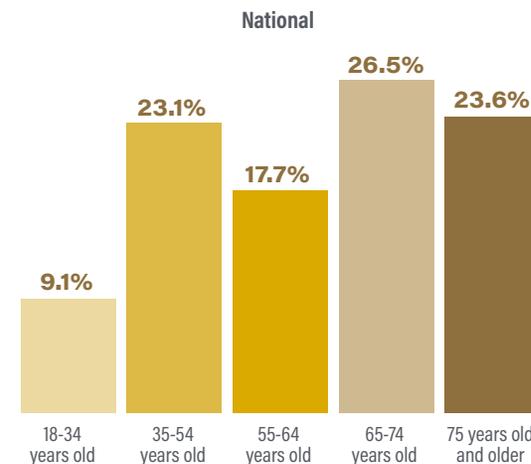
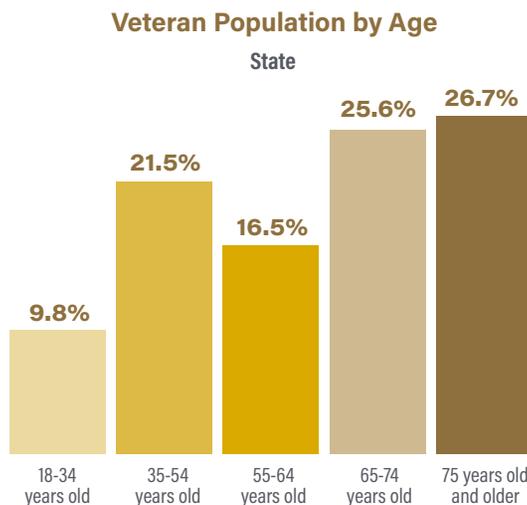
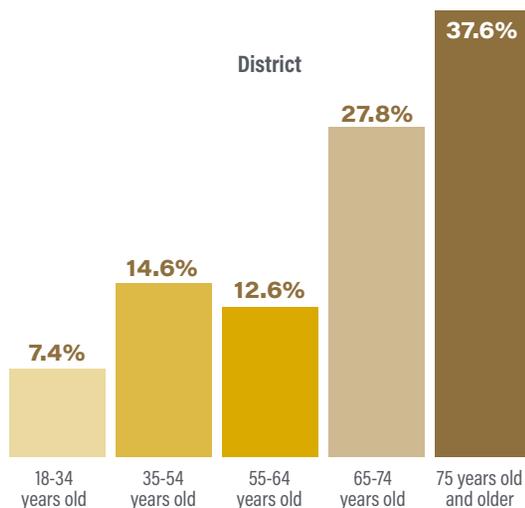
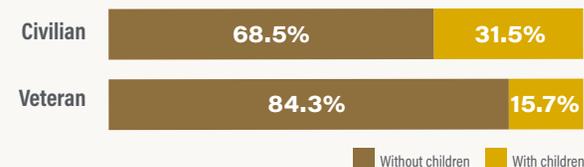
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

Disability

Civilians	9.2%
Veterans	22.4%

Households and Children



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Military Family Research Institute
Center for Regional Development



California Congressional District 14 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	6.6%	11.8%	11.8%
Veteran Poverty Rate	4.7%	7.3%	6.7%
Child Poverty Rate (18 and younger)	6.9%	17.4%	18.0%
Veteran Uninsured	2.2%	2.5%	3.2%
Unemployment (Feb. 2020)	2.1%	3.9%	3.5%
Unemployment (May 2020)	11.3%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	8.0%	58,598

Households with Food Insecurity and Access



Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

References

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Rural-Urban Continuum

According to the Rural-Urban Continuum, the counties of San Francisco and San Mateo in Congressional District 14 are not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
13.11-14.29	12.72-44.17

In Congressional District 14, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
56-64	39-64

In Congressional District 14, the counties of San Francisco and San Mateo have livability scores that are above average. This indicates that these counties have scored higher on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 15

Total Population
782,312

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives. To view congressional districts, visit www.govtrack.us/congress/members/map

24,991

Veterans

3.2% of total population
According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

1,078

Military Members

0.1% of total population
Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	92.4%	91.3%	91.0%
Female	7.6%	8.7%	9.0%



Congressional District 15 has **251,880** total households, **23,215** or **9.2%** of those are veteran households.

9,640

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

988

Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

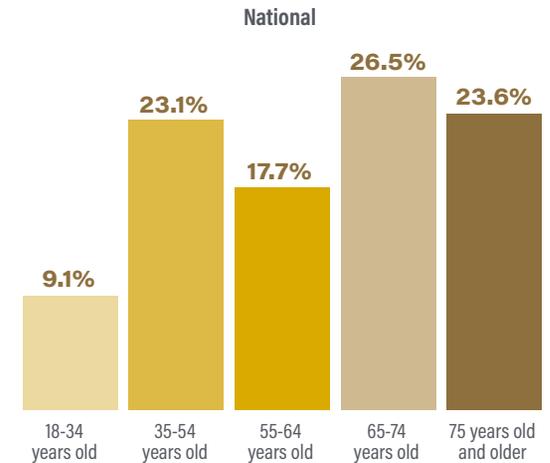
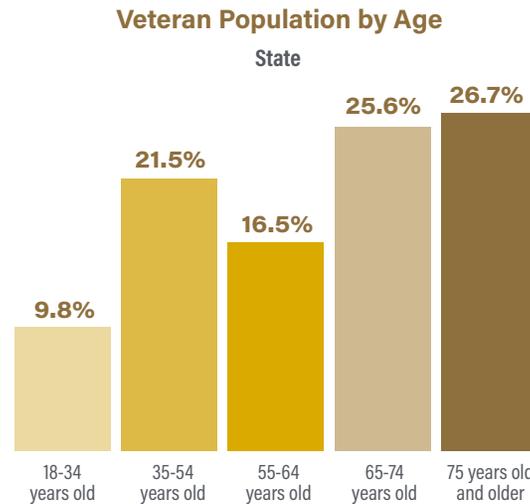
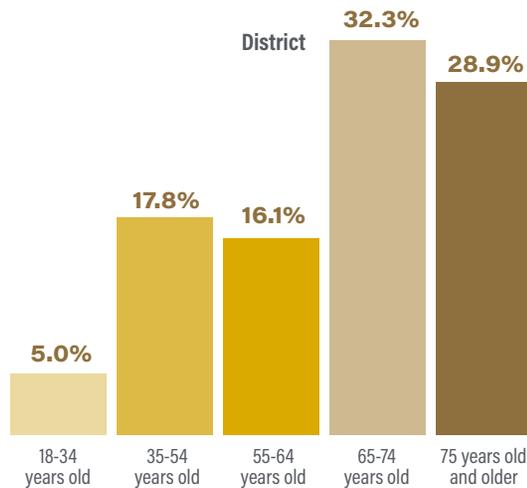
Disability

Civilians	9.6%
Veterans	25.3%

Households and Children

Civilian	59.8%	40.2%
Veteran	78.5%	21.5%

Without children With children



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Military Family Research Institute
Center for Regional Development



California Congressional District 15 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	5.3%	11.8%	11.8%
Veteran Poverty Rate	5.1%	7.3%	6.7%
Child Poverty Rate (18 and younger)	5.2%	17.4%	18.0%
Veteran Uninsured	2.3%	2.5%	3.2%
Unemployment (Feb. 2020)	3.0%	3.9%	3.5%
Unemployment (May 2020)	13.5%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	13.3%	98,387

Households with Food Insecurity and Access



Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

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- USDA ERS - Rural-Urban Continuum Codes. (n.d.). Retrieved July 9, 2020, from <https://www.ers.usda.gov/data-products/rural-urban-continuum-codes.aspx>

Rural-Urban Continuum

According to the Rural-Urban Continuum, the counties of Alameda and Contra Costa in Congressional District 15 are not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
13.35-15.39	12.72-44.17

In Congressional District 15, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
54-57	39-64

In Congressional District 15, the counties of Alameda and Contra Costa have livability scores that are above average. This indicates that these counties have scored higher on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 16

Total Population

753,152

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives.

To view congressional districts, visit www.govtrack.us/congress/members/map

22,359

Veterans

3% of total population

According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

1,975

Military Members

0.3% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	91.2%	91.3%	91.0%
Female	8.8%	8.7%	9.0%



Congressional District 16 has **216,827** total households, **23,222** or **10.7%** of those are veteran households.

8,747

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

1,753

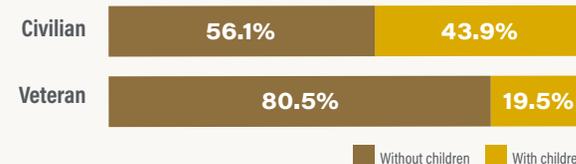
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

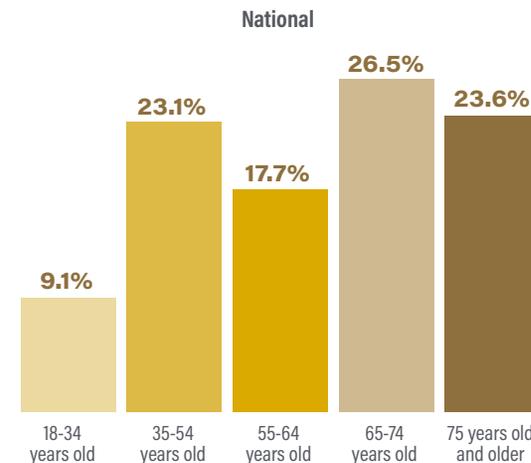
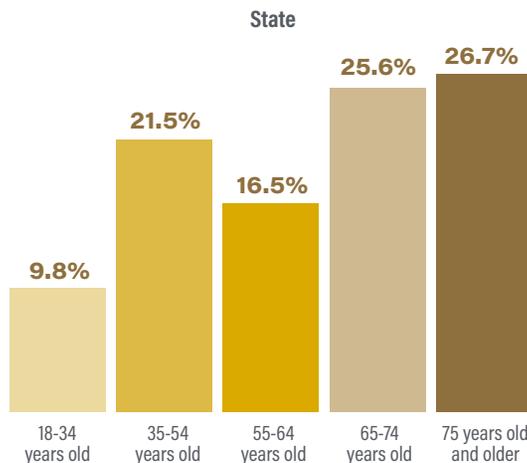
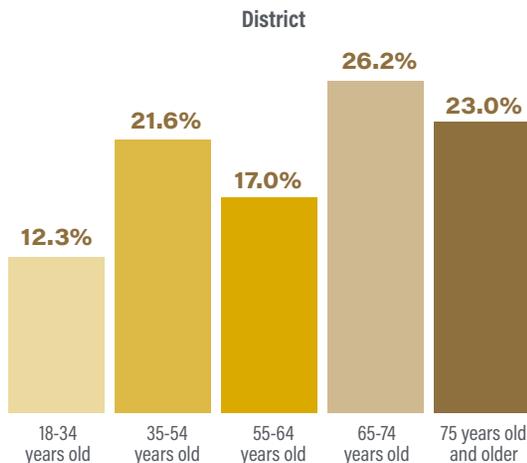
Disability

Civilians	17.8%
Veterans	38.6%

Households and Children



Veteran Population by Age



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Military Family Research Institute
Center for Regional Development



California Congressional District 16 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	23%	11.8%	11.8%
Veteran Poverty Rate	10.9%	7.3%	6.7%
Child Poverty Rate (18 and younger)	35.3%	17.4%	18.0%
Veteran Uninsured	3.8%	2.5%	3.2%
Unemployment (Feb. 2020)	9.1%	3.9%	3.5%
Unemployment (May 2020)	15.9%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	15.9%	114,318

Households with Food Insecurity and Access



The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

References

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Rural-Urban Continuum

According to the Rural-Urban Continuum, the counties of Fresno, Madera, and Merced in Congressional District 16 are not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
24.70-28.99	12.72-44.17

In Congressional District 16, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
41-45	39-64

In Congressional District 16, the counties of Fresno, Madera, and Merced have livability scores that are below average. This indicates that these counties have scored lower on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 17

Total Population
790,519

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives. To view congressional districts, visit www.govtrack.us/congress/members/map

17,557

Veterans

2.2% of total population

According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

1,172

Military Members

0.1% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	91.1%	91.3%	91.0%
Female	8.9%	8.7%	9.0%



Congressional District 17 has **255,460** total households, **16,878** or **6.6%** of those are veteran households.

5,242

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

1,114

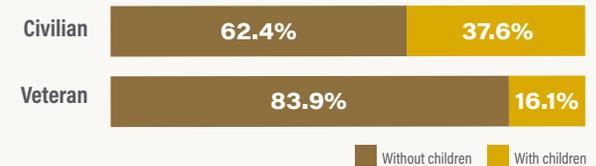
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

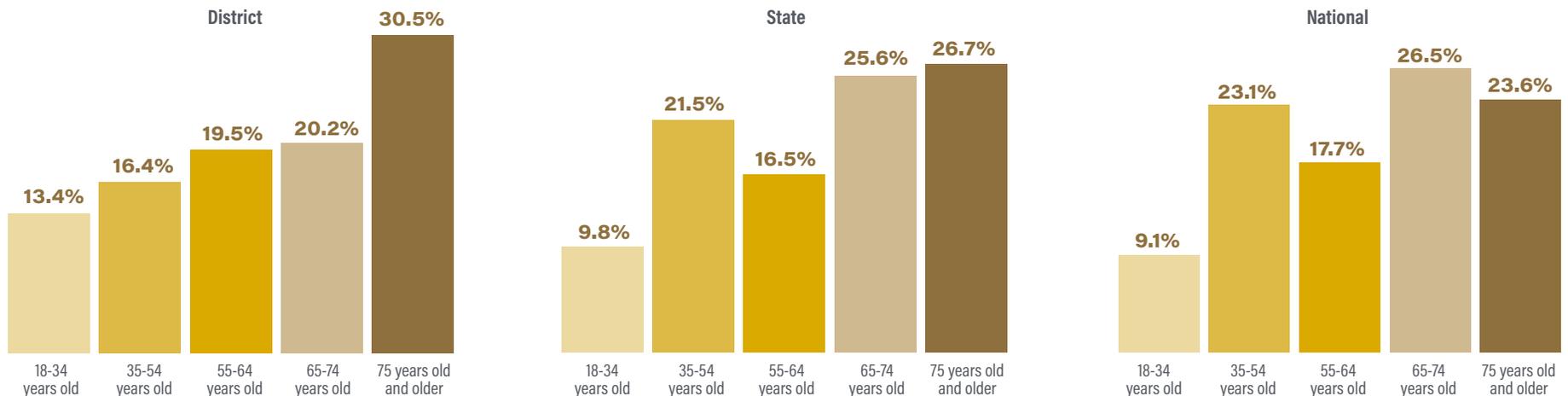
Disability

Civilians	8.1%
Veterans	25.5%

Households and Children



Veteran Population by Age



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Military Family Research Institute
Center for Regional Development



California Congressional District 17 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	5.1%	11.8%	11.8%
Veteran Poverty Rate	4.4%	7.3%	6.7%
Child Poverty Rate (18 and younger)	6.7%	17.4%	18.0%
Veteran Uninsured	1.6%	2.5%	3.2%
Unemployment (Feb. 2020)	2.7%	3.9%	3.5%
Unemployment (May 2020)	11.6%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

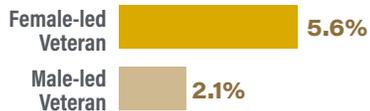
Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	5.7%	42,334

Households with Food Insecurity and Access



Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

References

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Rural-Urban Continuum

According to the Rural-Urban Continuum, the counties of Alameda and Santa Clara in Congressional District 17 are not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
13.0-13.35	12.72-44.17

In Congressional District 17, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
53-57	39-64

In Congressional District 17, the counties of Alameda and Santa Clara have livability scores that are above average. This indicates that these counties have scored higher on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 18

Total Population
753,806

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives. To view congressional districts, visit www.govtrack.us/congress/members/map

24,031

Veterans

3.2% of total population
According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

1,141

Military Members

0.2% of total population
Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	93.1%	91.3%	91.0%
Female	6.9%	8.7%	9.0%



Congressional District 18 has **262,807** total households, **20,544** or **7.8%** of those are veteran households.

5,265

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

1,050

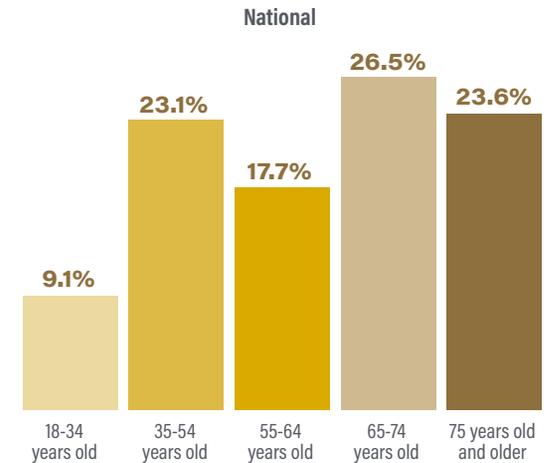
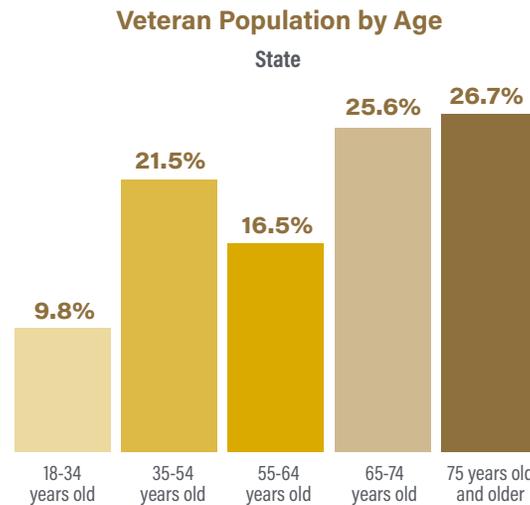
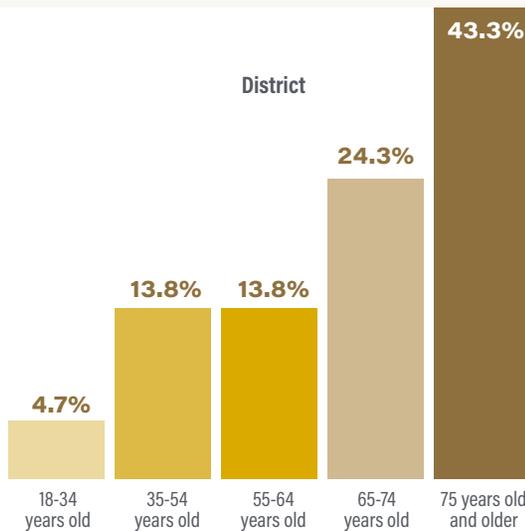
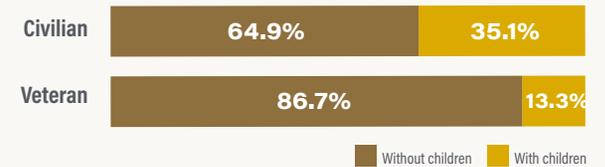
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

Disability

Civilians	9.2%
Veterans	31.1%

Households and Children



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California Congressional District 18 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	4.6%	11.8%	11.8%
Veteran Poverty Rate	5.9%	7.3%	6.7%
Child Poverty Rate (18 and younger)	5.2%	17.4%	18.0%
Veteran Uninsured	1.6%	2.5%	3.2%
Unemployment (Feb. 2020)	2.7%	3.9%	3.5%
Unemployment (May 2020)	11.2%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	11%	80,522

Households with Food Insecurity and Access



The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

References

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 Explore Census Data. (n.d.). Retrieved July 9, 2020, from <https://data.census.gov/cedsci/>
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 USDA ERS - Rural-Urban Continuum Codes. (n.d.). Retrieved July 9, 2020, from <https://www.ers.usda.gov/data-products/rural-urban-continuum-codes.aspx>

Rural-Urban Continuum

According to the Rural-Urban Continuum, the counties of San Mateo, Santa Clara, and Santa Cruz in Congressional District 18 are not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
13.0-16.59	12.72-44.17

In Congressional District 18, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
53-56	39-64

In Congressional District 18, the counties of San Mateo, Santa Clara, and Santa Cruz have livability scores that are above average. This indicates that these counties have scored higher on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 19

Total Population

737,535

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives.

To view congressional districts, visit www.govtrack.us/congress/members/map

21,269

Veterans

2.9% of total population

According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

1,215

Military Members

0.2% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	90.6%	91.3%	91.0%
Female	9.4%	8.7%	9.0%



Congressional District 19 has **230,459** total households, **19,115** or **8.3%** of those are veteran households.

7,706

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

1,166

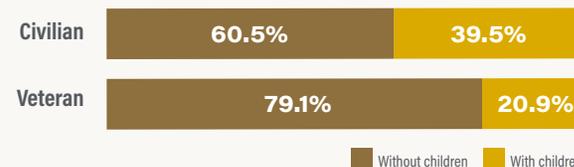
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

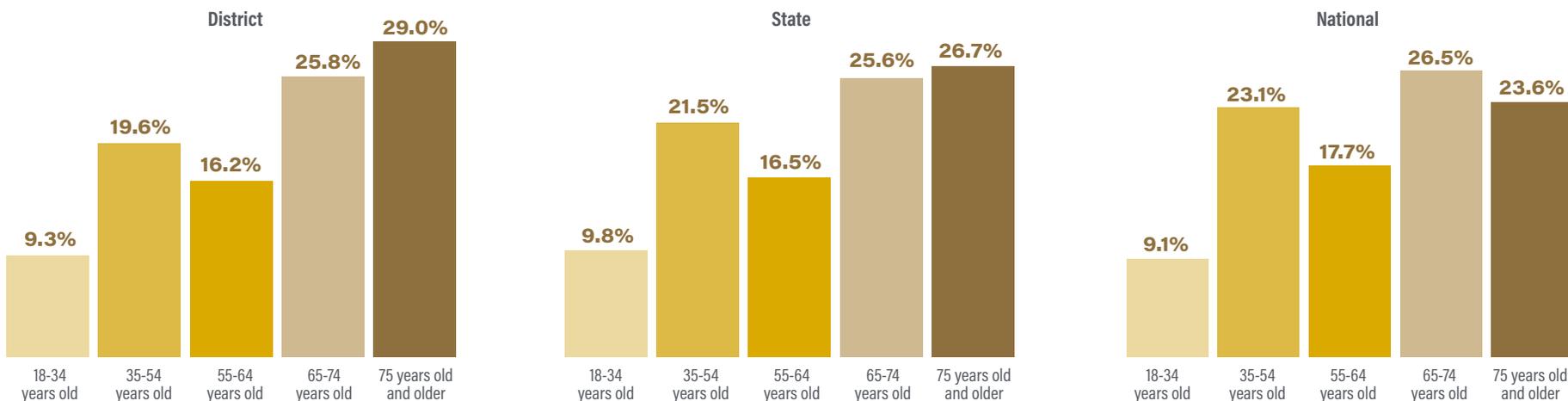
Disability

Civilians	12%
Veterans	26.2%

Households and Children



Veteran Population by Age



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Military Family Research Institute
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California Congressional District 19 Health and Well-Being

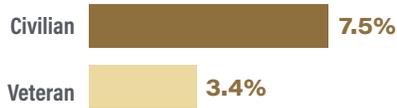
Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	7.2%	11.8%	11.8%
Veteran Poverty Rate	6.0%	7.3%	6.7%
Child Poverty Rate (18 and younger)	7.9%	17.4%	18.0%
Veteran Uninsured	1.8%	2.5%	3.2%
Unemployment (Feb. 2020)	2.6%	3.9%	3.5%
Unemployment (May 2020)	11.0%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	9.9%	73,427

Households with Food Insecurity and Access



The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

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 USDA ERS - Rural-Urban Continuum Codes. (n.d.). Retrieved July 9, 2020, from <https://www.ers.usda.gov/data-products/rural-urban-continuum-codes.aspx>

Rural-Urban Continuum

According to the Rural-Urban Continuum, Santa Clara County in Congressional District 19 is not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
13	12.72-44.17

In Congressional District 19, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
53	39-64

In Congressional District 19, Santa Clara County has a livability score that is above average. This indicates that this county has scored higher on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 20

Total Population
741,838

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives. To view congressional districts, visit www.govtrack.us/congress/members/map

27,144

Veterans

3.7% of total population

According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

5,516

Military Members

0.7% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	93.3%	91.3%	91.0%
Female	6.7%	8.7%	9.0%



Congressional District 20 has **229,624** total households, **26,373** or **11.5%** of those are veteran households.

8,166

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

5,929

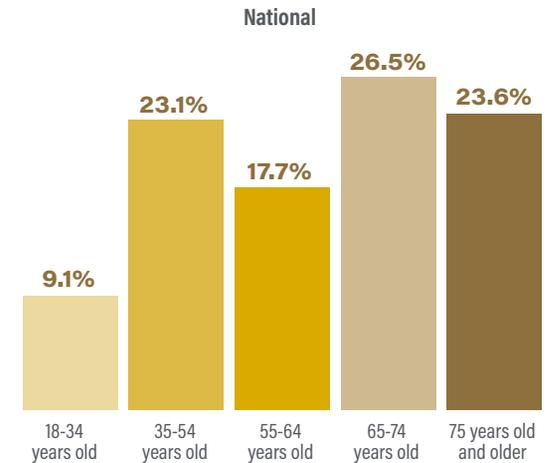
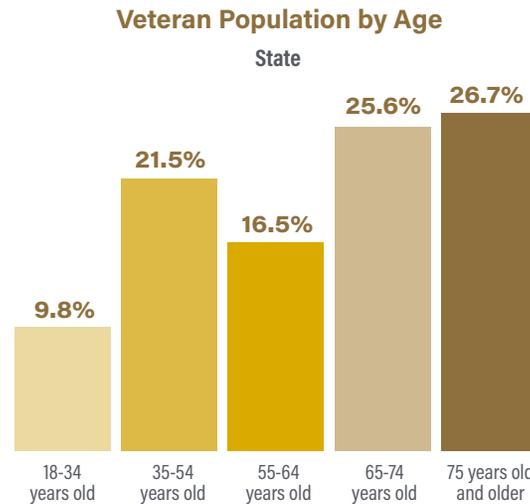
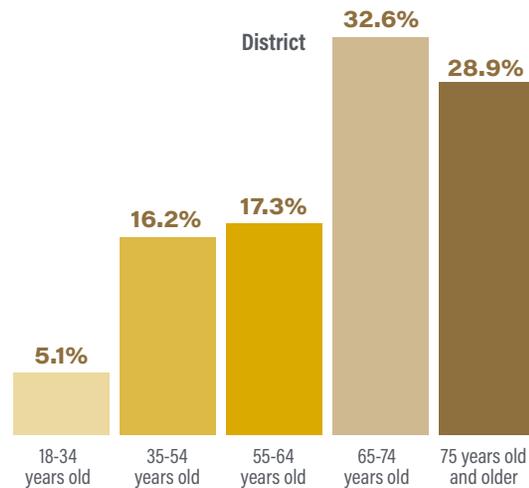
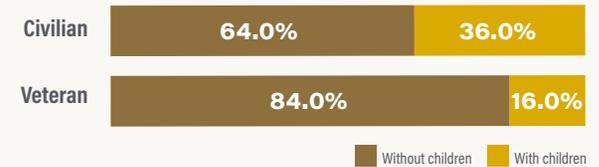
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

Disability

Civilians	12%
Veterans	32.3%

Households and Children



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Center for Regional Development



California Congressional District 20 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	12.7%	11.8%	11.8%
Veteran Poverty Rate	6.6%	7.3%	6.7%
Child Poverty Rate (18 and younger)	18.8%	17.4%	18.0%
Veteran Uninsured	2.1%	2.5%	3.2%
Unemployment (Feb. 2020)	8.4%	3.9%	3.5%
Unemployment (May 2020)	15.8%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

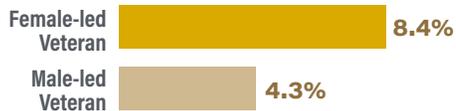
Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	16.1%	117,047

Households with Food Insecurity and Access



The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

References

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Rural-Urban Continuum

According to the Rural-Urban Continuum, the counties of Monterey, San Benito, Santa Clara, and Santa Cruz in Congressional District 20 are not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
13.0-18.28	12.72-44.17

In Congressional District 20, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
50-54	39-64

In Congressional District 20, the counties of Monterey, San Benito, Santa Clara, and Santa Cruz have livability scores that are above average. This indicates that these counties have scored higher on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 21

Total Population
729,460

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives.

To view congressional districts, visit www.govtrack.us/congress/members/map

18,664

Veterans

2.6% of total population

According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

9,208

Military Members

1.3% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	89.4%	91.3%	91.0%
Female	10.6%	8.7%	9.0%



Congressional District 21 has **200,783** total households, **22,100** or **11%** of those are veteran households.

11,588

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

10,195

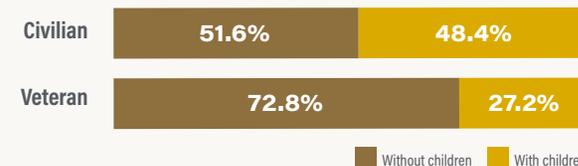
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

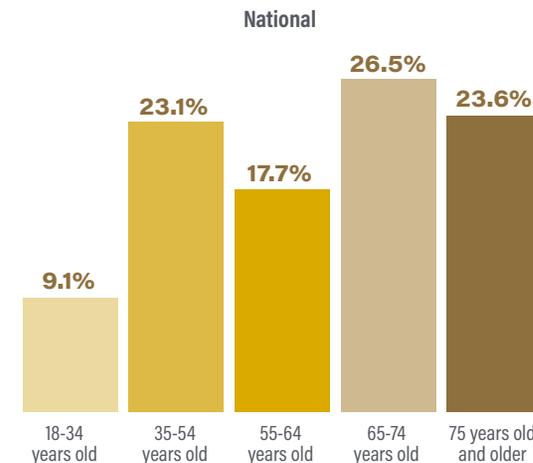
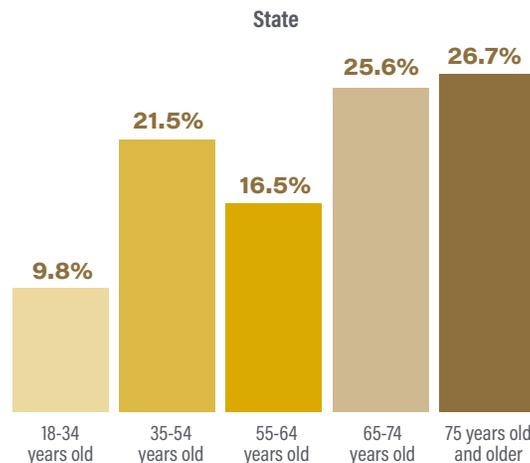
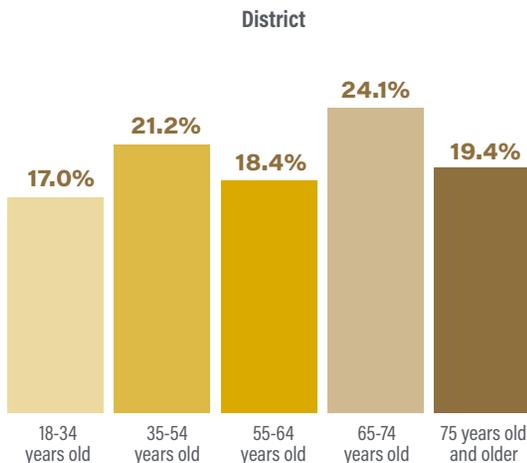
Disability

Civilians	14.2%
Veterans	35.8%

Households and Children



Veteran Population by Age



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Military Family Research Institute
Center for Regional Development



California Congressional District 21 Health and Well-Being

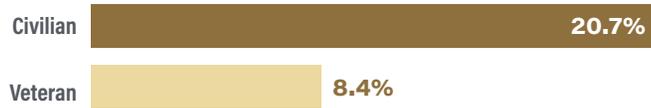
Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	23.4%	11.8%	11.8%
Veteran Poverty Rate	9.5%	7.3%	6.7%
Child Poverty Rate (18 and younger)	34.3%	17.4%	18.0%
Veteran Uninsured	3.7%	2.5%	3.2%
Unemployment (Feb. 2020)	9.2%	3.9%	3.5%
Unemployment (May 2020)	17.0%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	17.4%	123,517

Households with Food Insecurity and Access



The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

References

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Rural-Urban Continuum

According to the Rural-Urban Continuum, the counties of Fresno, Kern, Kings, and Tulare in Congressional District 21 are not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
22.14-27.38	12.72-44.17

In Congressional District 21, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
39-45	39-64

In Congressional District 21, the counties of Fresno, Kern, Kings, and Tulare have livability scores that are below average. This indicates that these counties have scored lower on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 22

Total Population
768,917

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives. To view congressional districts, visit www.govtrack.us/congress/members/map

31,603

Veterans

4.1% of total population

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1,804

Military Members

0.2% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	91.5%	91.3%	91.0%
Female	8.5%	8.7%	9.0%



Congressional District 22 has **240,279** total households, **28,483** or **11.9%** of those are veteran households.

12,543

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

1,772

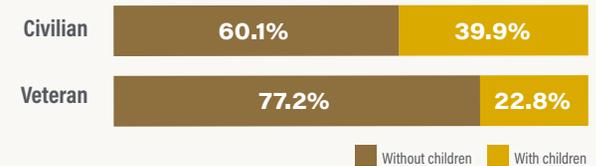
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

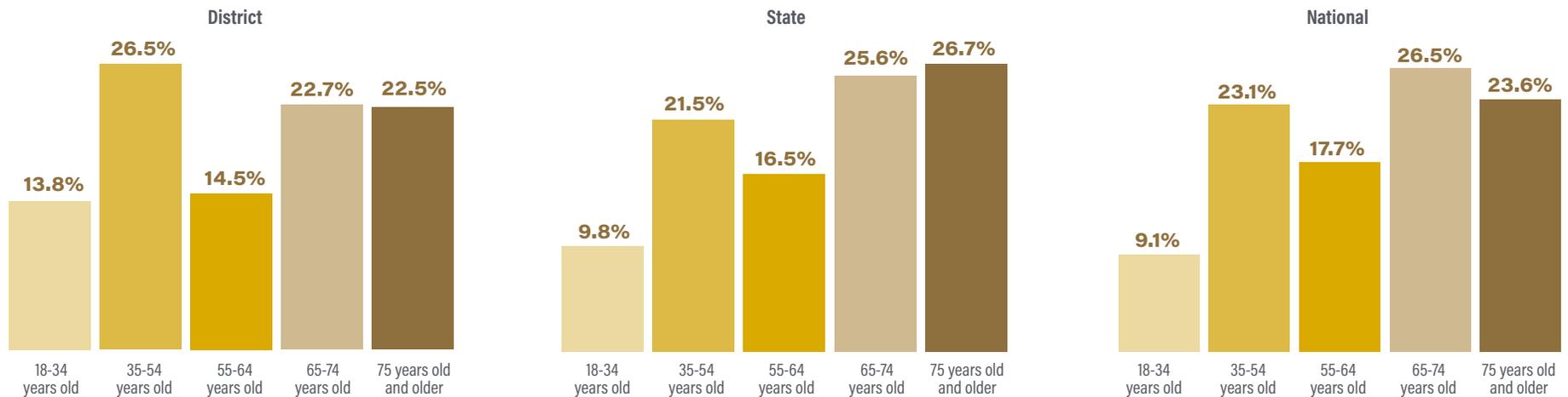
Disability

Civilians	14.8%
Veterans	35.5%

Households and Children



Veteran Population by Age



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Military Family Research Institute
Center for Regional Development



California Congressional District 22 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	15.2%	11.8%	11.8%
Veteran Poverty Rate	7.5%	7.3%	6.7%
Child Poverty Rate (18 and younger)	22.4%	17.4%	18.0%
Veteran Uninsured	1.1%	2.5%	3.2%
Unemployment (Feb. 2020)	9.8%	3.9%	3.5%
Unemployment (May 2020)	16.8%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	13.4%	98,567

Households with Food Insecurity and Access



The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

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Rural-Urban Continuum

According to the Rural-Urban Continuum, the counties of Fresno and Tulare in Congressional District 22 are not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
24.70-27.38	12.72-44.17

In Congressional District 22, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
41-45	39-64

In Congressional District 22, the counties of Fresno and Tulare have livability scores that are below average. This indicates that these counties have scored lower on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 23

Total Population
741,557

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives. To view congressional districts, visit www.govtrack.us/congress/members/map

39,893

Veterans

5.4% of total population

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2,787

Military Members

0.4% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	88.3%	91.3%	91.0%
Female	11.7%	8.7%	9.0%



Congressional District 23 has **230,602** total households, **31,665** or **13.7%** of those are veteran households.

14,948

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

3,144

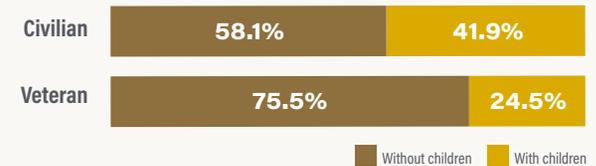
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

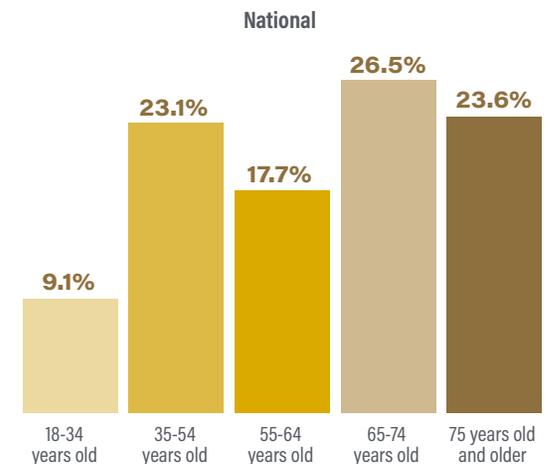
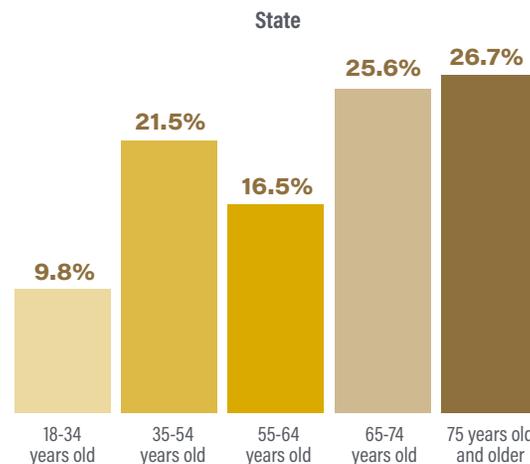
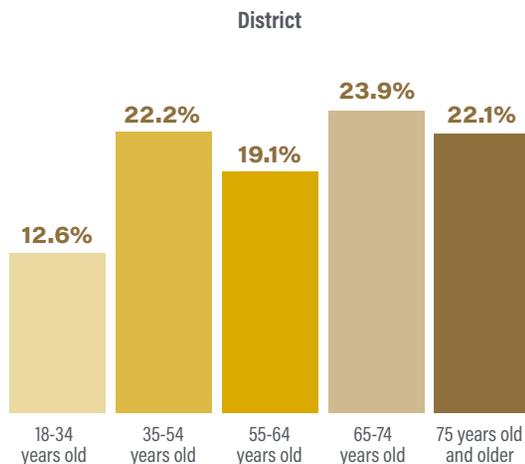
Disability

Civilians	15.7%
Veterans	25.1%

Households and Children



Veteran Population by Age



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Military Family Research Institute
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California Congressional District 23 Health and Well-Being

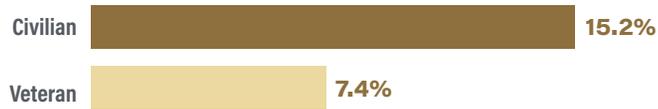
Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	15.6%	11.8%	11.8%
Veteran Poverty Rate	8.4%	7.3%	6.7%
Child Poverty Rate (18 and younger)	24.9%	17.4%	18.0%
Veteran Uninsured	2.7%	2.5%	3.2%
Unemployment (Feb. 2020)	8.8%	3.9%	3.5%
Unemployment (May 2020)	18.6%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	26.3%	190,024

Households with Food Insecurity and Access



The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

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Rural-Urban Continuum

According to the Rural-Urban Continuum, the counties of Kern, Los Angeles, and Tulare in Congressional District 23 are not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
17.88-27.38	12.72-44.17

In Congressional District 23, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
40-50	39-64

In Congressional District 23, the counties of Kern and Tulare have livability scores that are below average. This indicates that these counties have scored lower on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 24

Total Population
737,443

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives. To view congressional districts, visit www.govtrack.us/congress/members/map

38,724

Veterans

5.3% of total population

According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

3,668

Military Members

0.5% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	94.3%	91.3%	91.0%
Female	5.7%	8.7%	9.0%



Congressional District 24 has **253,813** total households, **35,754** or **14.1%** of those are veteran households.

10,275

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

4,674

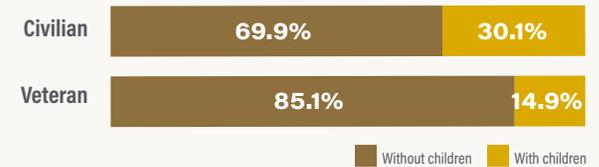
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

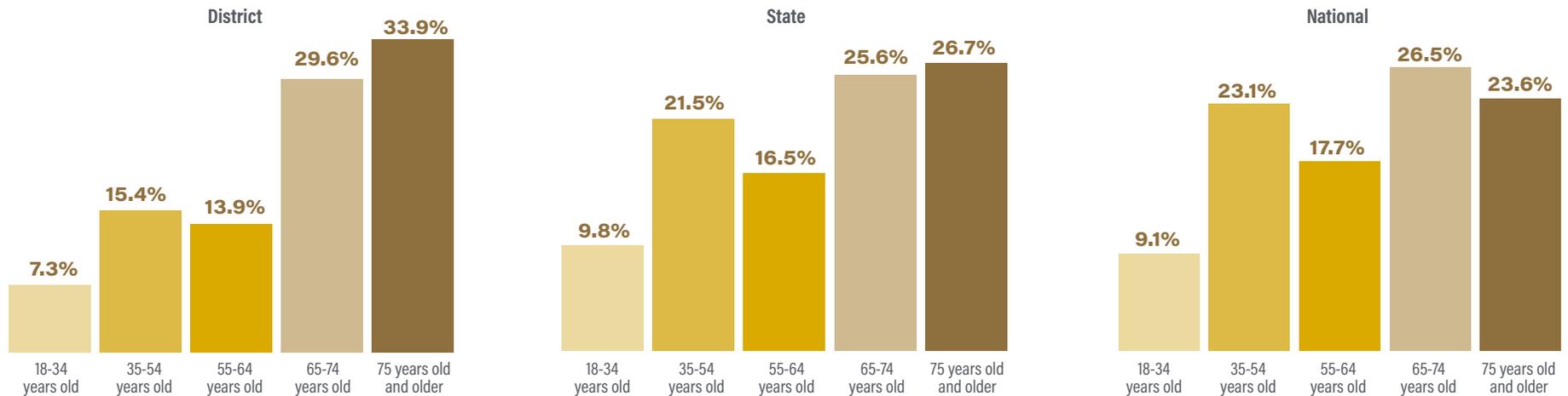
Disability

Civilians	13.7%
Veterans	36.4%

Households and Children



Veteran Population by Age



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Military Family Research Institute
Center for Regional Development



California Congressional District 24 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	12.0%	11.8%	11.8%
Veteran Poverty Rate	6.6%	7.3%	6.7%
Child Poverty Rate (18 and younger)	12.5%	17.4%	18.0%
Veteran Uninsured	2.2%	2.5%	3.2%
Unemployment (Feb. 2020)	4.0%	3.9%	3.5%
Unemployment (May 2020)	12.8%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

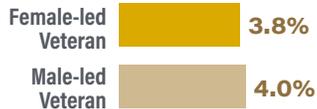
Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	13.4%	96,767

Households with Food Insecurity and Access



Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

References

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Rural-Urban Continuum

According to the Rural-Urban Continuum, the counties of San Luis Obispo, Santa Barbara, and Ventura in Congressional District 24 are not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
15.77-19.72	12.72-44.17

In Congressional District 24, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
51-52	39-64

In Congressional District 24, the counties of San Luis Obispo, Santa Barbara, and Ventura have livability scores that are above average. This indicates that these counties have scored higher on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 25

Total Population
718,949

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives. To view congressional districts, visit www.govtrack.us/congress/members/map

30,235

Veterans

4.2% of total population

According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

2,062

Military Members

0.3% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	93.8%	91.3%	91.0%
Female	6.2%	8.7%	9.0%



Congressional District 25 has **221,461** total households, **28,820** or **13%** of those are veteran households.

13,753

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

1,982

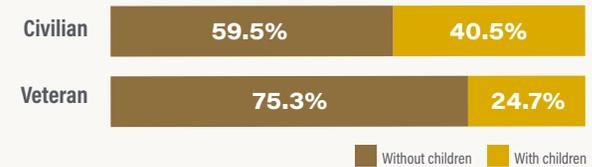
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

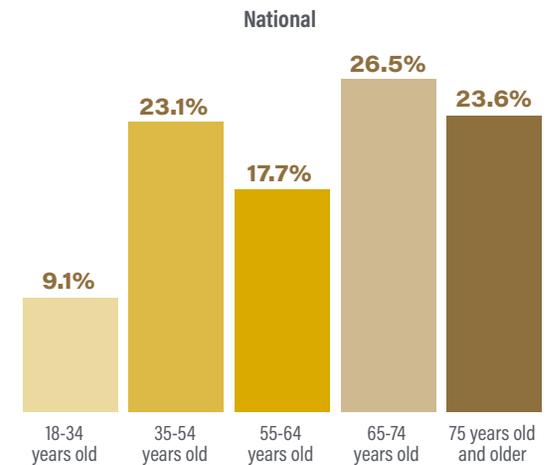
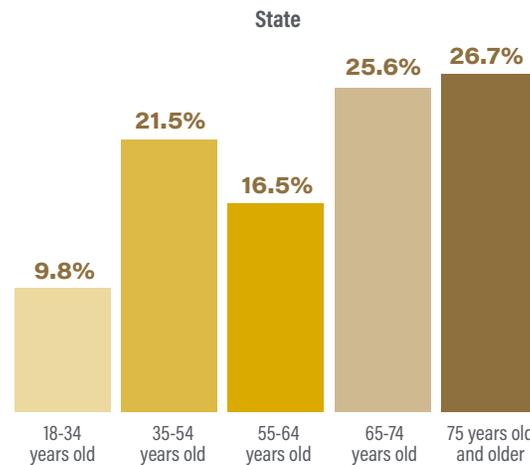
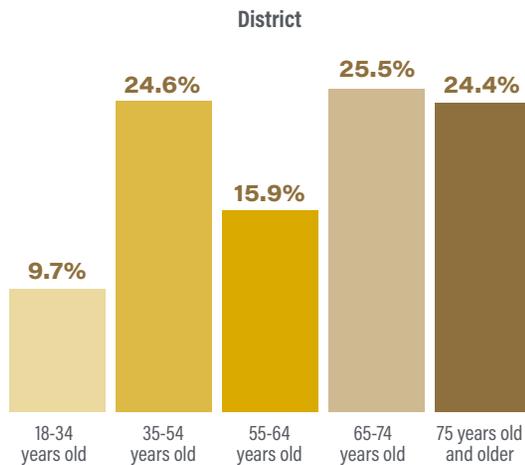
Disability

Civilians	13.2%
Veterans	31.9%

Households and Children



Veteran Population by Age



FIND OUT MORE ONLINE



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Military Family Research Institute
Center for Regional Development



California Congressional District 25 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	10.3%	11.8%	11.8%
Veteran Poverty Rate	7.5%	7.3%	6.7%
Child Poverty Rate (18 and younger)	19.4%	17.4%	18.0%
Veteran Uninsured	2.7%	2.5%	3.2%
Unemployment (Feb. 2020)	4.4%	3.9%	3.5%
Unemployment (May 2020)	19.4%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	26.3%	189,072

Households with Food Insecurity and Access



The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

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Rural-Urban Continuum

According to the Rural-Urban Continuum, the counties of Los Angeles and Ventura in Congressional District 25 are not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
15.77-17.88	12.72-44.17

In Congressional District 25, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
50-52	39-64

In Congressional District 25, the counties of Los Angeles and Ventura have livability scores that are at or above average. This indicates that these counties have scored higher on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 26

Total Population
725,535

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34,817

Veterans

4.8% of total population

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5,752

Military Members

0.8% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	91.1%	91.3%	91.0%
Female	8.9%	8.7%	9.0%



Congressional District 26 has **230,634** total households, **30,784** or **13.3%** of those are veteran households.

11,719

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

6,743

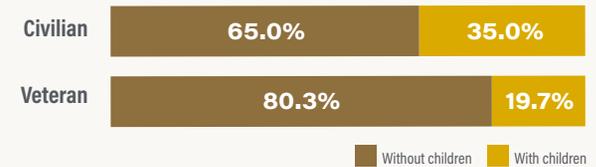
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

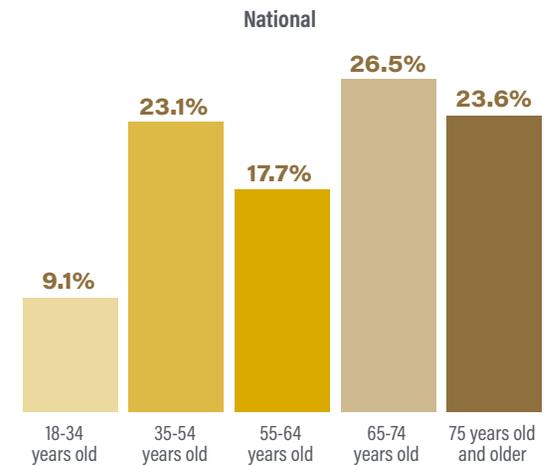
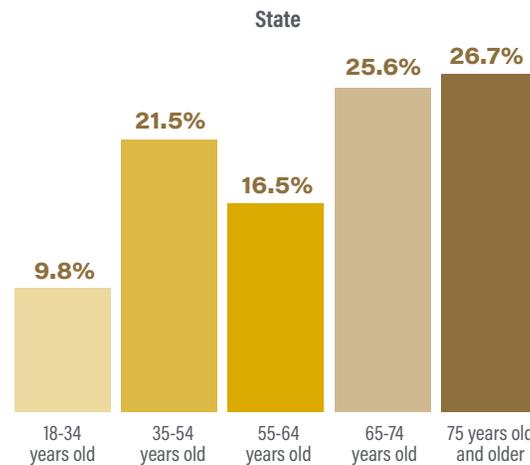
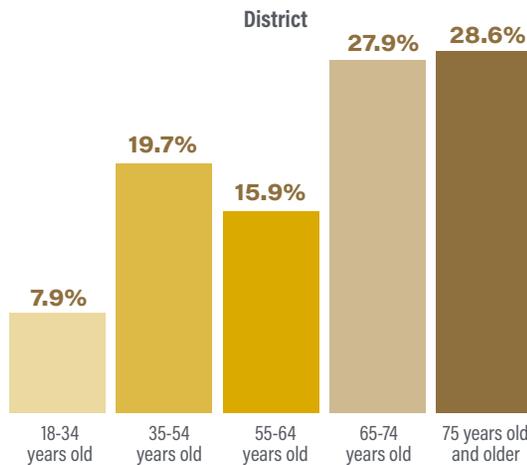
Disability

Civilians	12.6%
Veterans	27.1%

Households and Children



Veteran Population by Age



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Military Family Research Institute
Center for Regional Development



California Congressional District 26 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	8.1%	11.8%	11.8%
Veteran Poverty Rate	4.9%	7.3%	6.7%
Child Poverty Rate (18 and younger)	12.6%	17.4%	18.0%
Veteran Uninsured	2.2%	2.5%	3.2%
Unemployment (Feb. 2020)	3.7%	3.9%	3.5%
Unemployment (May 2020)	13.6%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

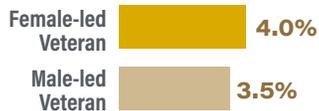
Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	15.6%	111,956

Households with Food Insecurity and Access



Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

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Rural-Urban Continuum

According to the Rural-Urban Continuum, the counties of Los Angeles and Ventura in Congressional District 26 are not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
15.77-17.88	12.72-44.17

In Congressional District 26, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
50-52	39-64

In Congressional District 26, the counties of Los Angeles and Ventura have livability scores that are at or above average. This indicates that these counties have scored higher on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

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MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 27

Total Population
712,783

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20,723

Veterans

2.9% of total population
According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

1,576

Military Members

0.2% of total population
Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	94%	91.3%	91.0%
Female	6%	8.7%	9.0%



Congressional District 27 has **242,879** total households, **18,187** or **7.5%** of those are veteran households.

5,751

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

1,252

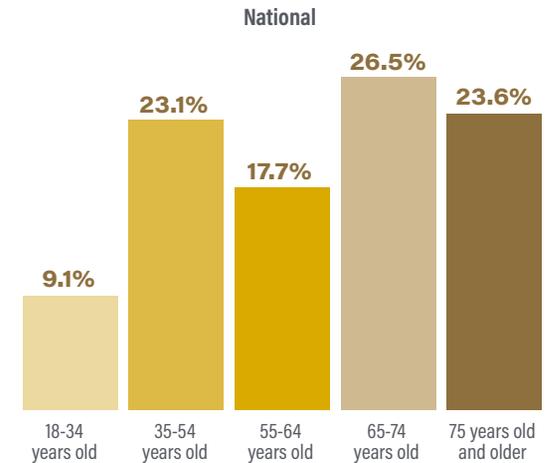
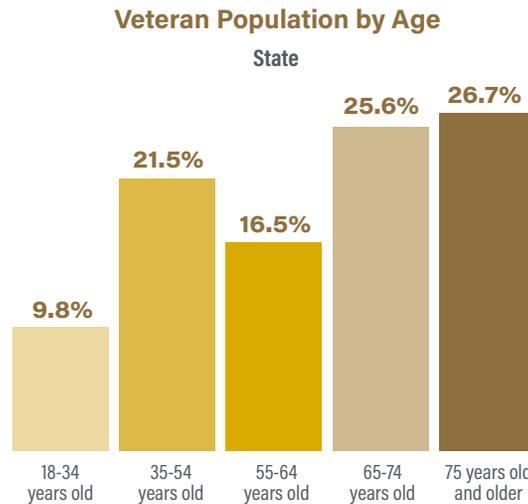
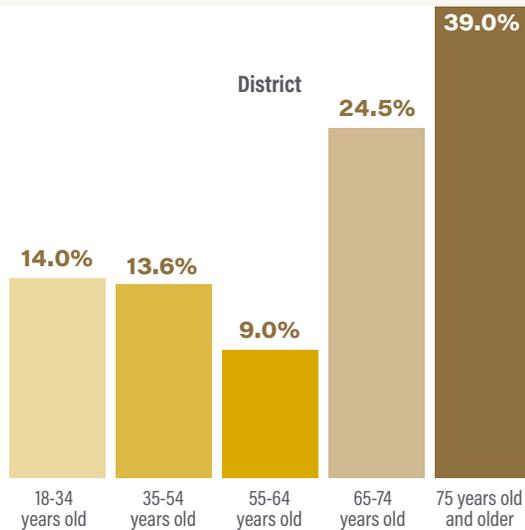
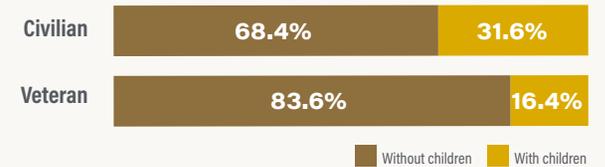
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

Disability

Civilians	10.8%
Veterans	26.5%

Households and Children



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Military Family Research Institute
Center for Regional Development



California Congressional District 27 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	8.8%	11.8%	11.8%
Veteran Poverty Rate	7.2%	7.3%	6.7%
Child Poverty Rate (18 and younger)	14.8%	17.4%	18.0%
Veteran Uninsured	1.6%	2.5%	3.2%
Unemployment (Feb. 2020)	4.5%	3.9%	3.5%
Unemployment (May 2020)	20.3%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

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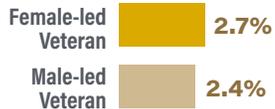
Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	7.4%	52,750

Households with Food Insecurity and Access



The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

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Rural-Urban Continuum

According to the Rural-Urban Continuum, the counties of Los Angeles and San Bernardino in Congressional District 27 are not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
17.88-18.80	12.72-44.17

In Congressional District 27, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
41-50	39-64

In Congressional District 27, San Bernardino County has a livability score that is below average. This indicates that this county has scored lower on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 28

Total Population
693,229

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16,474

Veterans

2.4% of total population

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1,317

Military Members

0.2% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	95.9%	91.3%	91.0%
Female	4.1%	8.7%	9.0%



Congressional District 28 has **287,570** total households, **14,573** or **5.1%** of those are veteran households.

4,232

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

1,020

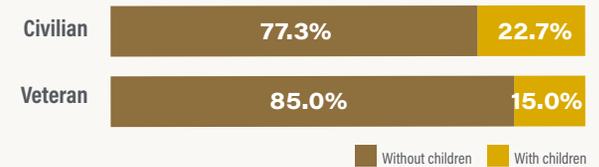
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

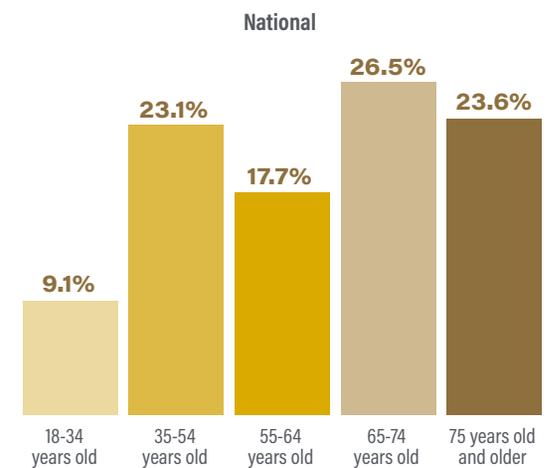
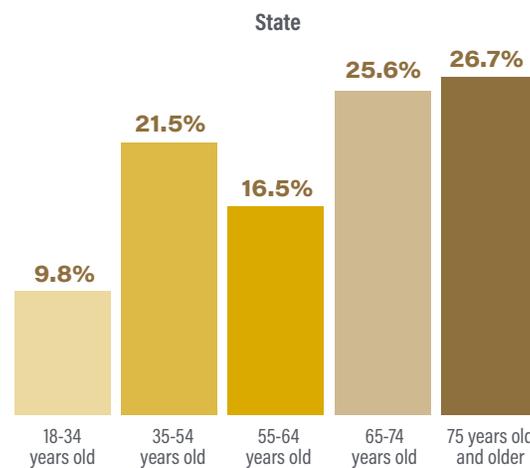
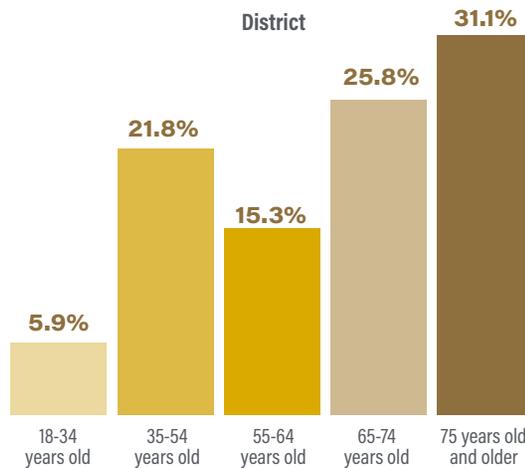
Disability

Civilians	12.5%
Veterans	29.4%

Households and Children



Veteran Population by Age



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Military Family Research Institute
Center for Regional Development



California Congressional District 28 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	12.6%	11.8%	11.8%
Veteran Poverty Rate	10.2%	7.3%	6.7%
Child Poverty Rate (18 and younger)	14.6%	17.4%	18.0%
Veteran Uninsured	3.6%	2.5%	3.2%
Unemployment (Feb. 2020)	4.6%	3.9%	3.5%
Unemployment (May 2020)	20.6%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

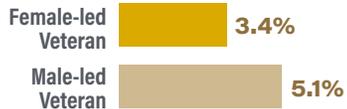
Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	6.6%	47,132

Households with Food Insecurity and Access



Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

References

- AARP Livability Index - Great Neighborhoods for All Ages. (n.d.). Retrieved July 9, 2020, from <https://livabilityindex.aarp.org/>
- Explore Census Data. (n.d.). Retrieved July 9, 2020, from <https://data.census.gov/cedsci/>
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- USDA ERS - Rural-Urban Continuum Codes. (n.d.). Retrieved July 9, 2020, from <https://www.ers.usda.gov/data-products/rural-urban-continuum-codes.aspx>

Rural-Urban Continuum

According to the Rural-Urban Continuum, Los Angeles County in Congressional District 28 is not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
17.88	12.72-44.17

In Congressional District 28, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
50	39-64

In Congressional District 28, Los Angeles County has a livability score that is average. This indicates that this county has scored higher on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES
Mapping Progress for Military & Veteran Families

California Congressional District 29

Total Population
717,659

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives. To view congressional districts, visit www.govtrack.us/congress/members/map

14,094

Veterans
2% of total population

According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

1,317

Military Members
0.2% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	90.2%	91.3%	91.0%
Female	9.8%	8.7%	9.0%



Congressional District 29 has **221,032** total households, **13,520** or **6.1%** of those are veteran households.

5,472

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

1,020

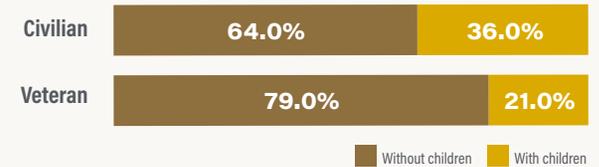
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

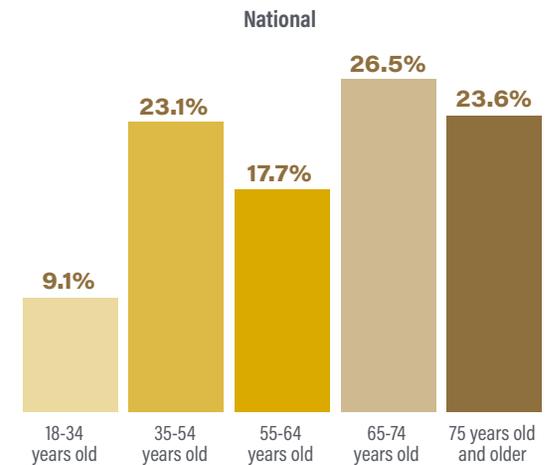
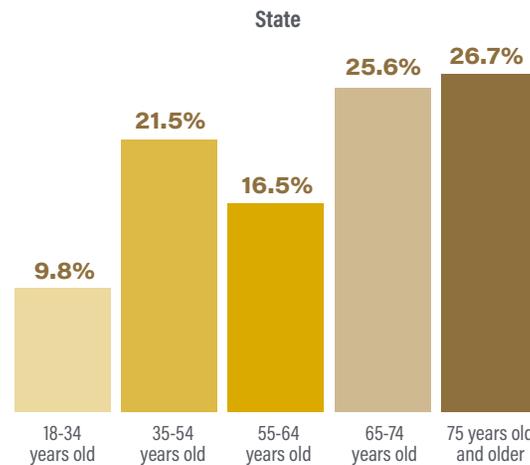
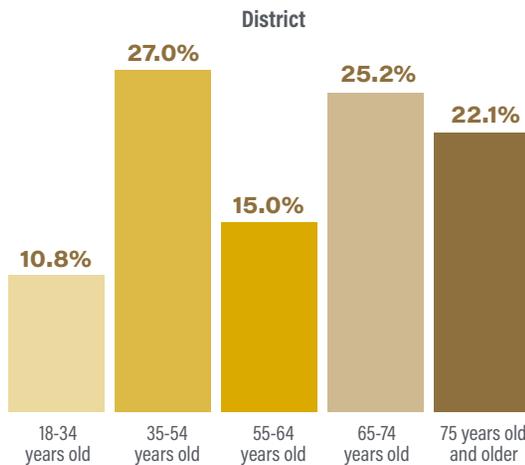
Disability

Civilians	13.4%
Veterans	30.5%

Households and Children



Veteran Population by Age



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Military Family Research Institute
Center for Regional Development



California Congressional District 29 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	15.9%	11.8%	11.8%
Veteran Poverty Rate	11.2%	7.3%	6.7%
Child Poverty Rate (18 and younger)	23.4%	17.4%	18.0%
Veteran Uninsured	2.7%	2.5%	3.2%
Unemployment (Feb. 2020)	4.6%	3.9%	3.5%
Unemployment (May 2020)	20.6%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	5%	35,751

Households with Food Insecurity and Access



The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

References

AARP Livability Index - Great Neighborhoods for All Ages. (n.d.). Retrieved July 9, 2020, from <https://livabilityindex.aarp.org/>
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Rural-Urban Continuum

According to the Rural-Urban Continuum, Los Angeles County in Congressional District 29 is not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
17.88	12.72-44.17

In Congressional District 29, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
50	39-64

In Congressional District 29, Los Angeles County has a livability score that is average. This indicates that this county has scored higher on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 30

Total Population
764,062

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives. To view congressional districts, visit www.govtrack.us/congress/members/map

22,725

Veterans

3% of total population

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1,312

Military Members

0.2% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	94.1%	91.3%	91.0%
Female	5.9%	8.7%	9.0%



Congressional District 30 has **266,416** total households, **20,269** or **7.6%** of those are veteran households.

5,479

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

1,021

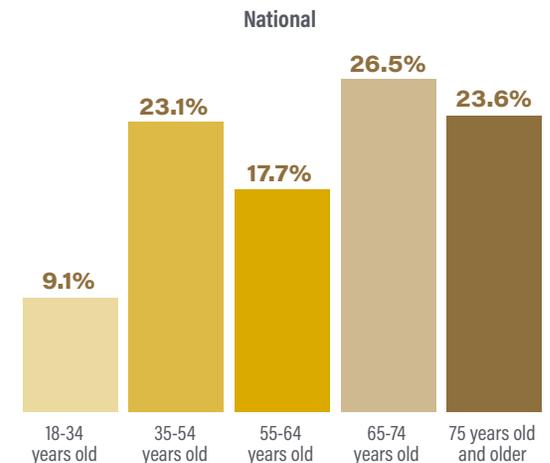
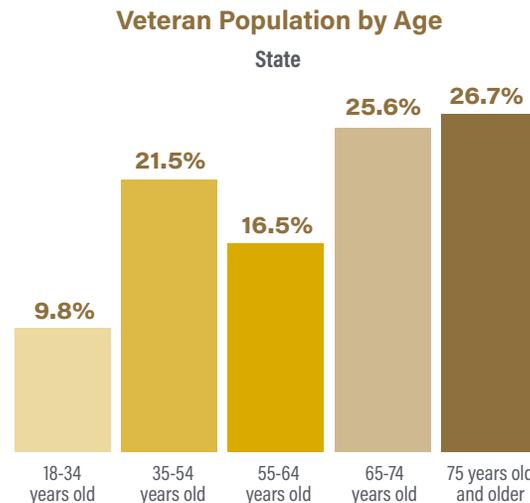
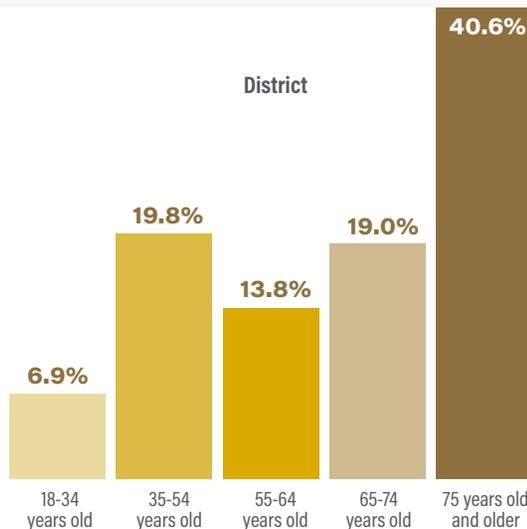
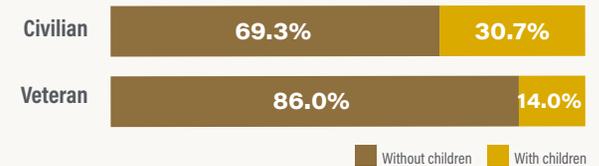
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

Disability

Civilians	11.6%
Veterans	28.5%

Households and Children



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Military Family Research Institute
Center for Regional Development



California Congressional District 30 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	9.5%	11.8%	11.8%
Veteran Poverty Rate	7.2%	7.3%	6.7%
Child Poverty Rate (18 and younger)	11.1%	17.4%	18.0%
Veteran Uninsured	2.5%	2.5%	3.2%
Unemployment (Feb. 2020)	4.6%	3.9%	3.5%
Unemployment (May 2020)	20.6%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

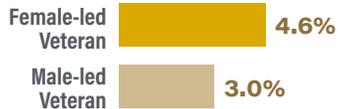
Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	5.4%	40,260

Households with Food Insecurity and Access



Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

References

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Rural-Urban Continuum

According to the Rural-Urban Continuum, the counties of Los Angeles and Ventura in Congressional District 30 are not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
15.77-17.88	12.72-44.17

In Congressional District 30, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
50-52	39-64

In Congressional District 30, the counties of Los Angeles and Ventura have livability scores that are at or above average. This indicates that these counties have scored higher on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 31

Total Population
753,576

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives.

To view congressional districts, visit www.govtrack.us/congress/members/map

27,196

Veterans

3.6% of total population

According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

7,174

Military Members

1% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	94.0%	91.3%	91.0%
Female	6.0%	8.7%	9.0%



Congressional District 31 has **219,020** total households, **24,226** or **11.1%** of those are veteran households.

10,488

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

6,225

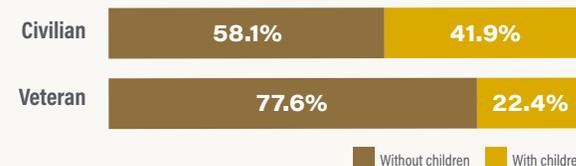
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

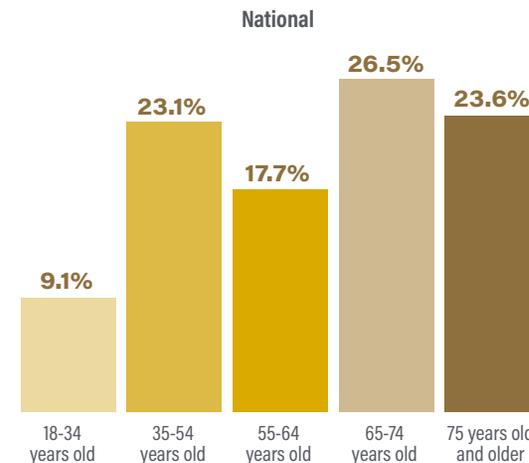
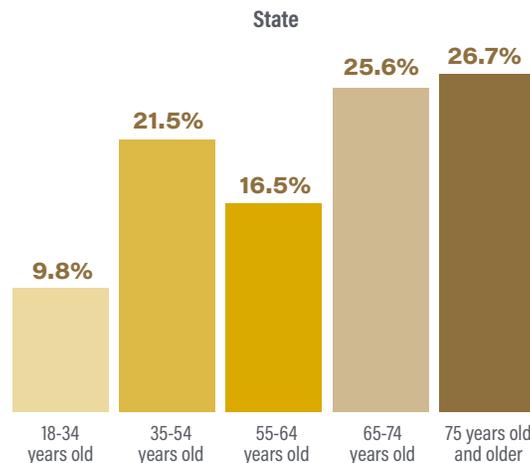
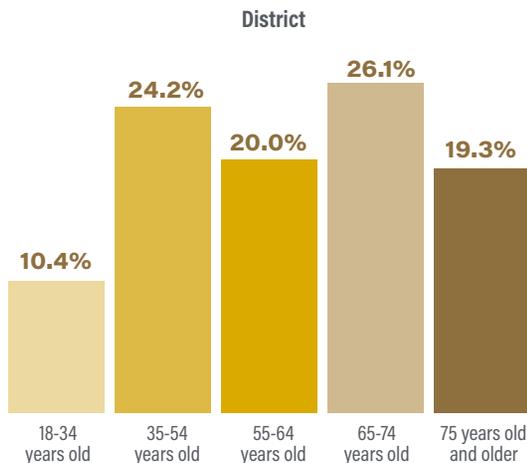
Disability

Civilians	13.3%
Veterans	26.2%

Households and Children



Veteran Population by Age



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Military Family Research Institute
Center for Regional Development



California Congressional District 31 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	12.3%	11.8%	11.8%
Veteran Poverty Rate	8.3%	7.3%	6.7%
Child Poverty Rate (18 and younger)	22.2%	17.4%	18.0%
Veteran Uninsured	2.9%	2.5%	3.2%
Unemployment (Feb. 2020)	3.8%	3.9%	3.5%
Unemployment (May 2020)	13.9%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	14.6%	106,696

The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

Households with Food Insecurity and Access



Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

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- USDA ERS - Rural-Urban Continuum Codes. (n.d.). Retrieved July 9, 2020, from <https://www.ers.usda.gov/data-products/rural-urban-continuum-codes.aspx>

Rural-Urban Continuum

According to the Rural-Urban Continuum, San Bernardino County in Congressional District 31 is not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
18.8	12.72-44.17

In Congressional District 31, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
41	39-64

In Congressional District 31, San Bernardino County has a livability score that is below average. This indicates that this county has scored lower on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 32

Total Population
700,726

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives.

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19,219

Veterans

2.7% of total population

According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

1,317

Military Members

0.2% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	94.6%	91.3%	91.0%
Female	5.4%	8.7%	9.0%



Congressional District 32 has **194,415** total households, **16,991** or **8.7%** of those are veteran households.

7,822

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

1,020

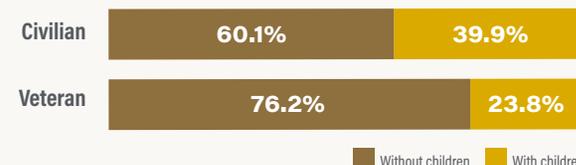
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

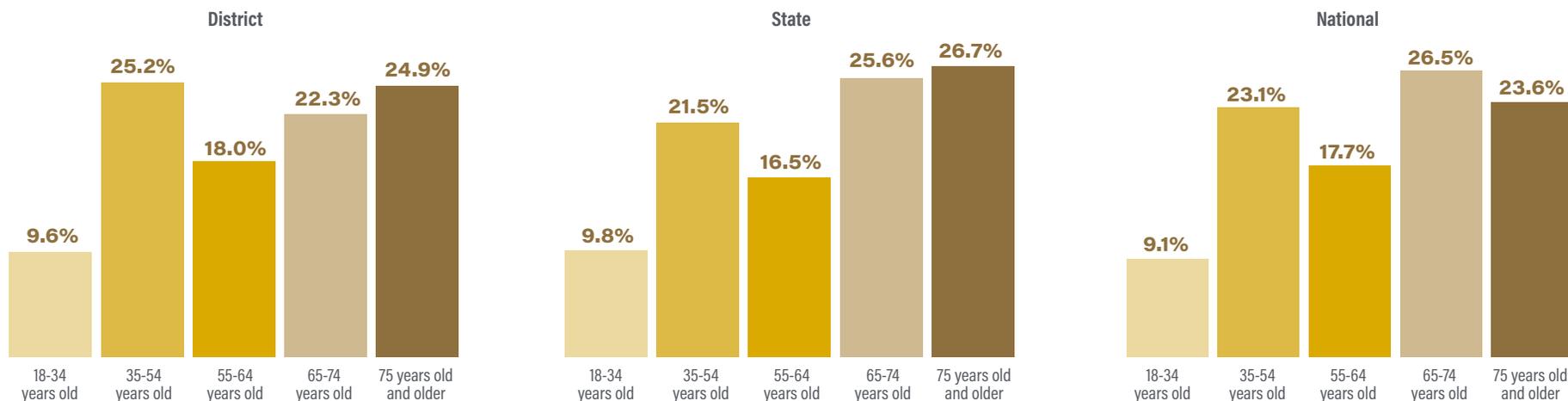
Disability

Civilians	13.3%
Veterans	29.6%

Households and Children



Veteran Population by Age



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Military Family Research Institute
Center for Regional Development



California Congressional District 32 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	11.6%	11.8%	11.8%
Veteran Poverty Rate	6.5%	7.3%	6.7%
Child Poverty Rate (18 and younger)	15.3%	17.4%	18.0%
Veteran Uninsured	1.9%	2.5%	3.2%
Unemployment (Feb. 2020)	4.6%	3.9%	3.5%
Unemployment (May 2020)	20.6%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	6.6%	47,660

Households with Food Insecurity and Access



Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

References

AARP Livability Index - Great Neighborhoods for All Ages. (n.d.). Retrieved July 9, 2020, from <https://livabilityindex.aarp.org/>
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 USDA ERS - Rural-Urban Continuum Codes. (n.d.). Retrieved July 9, 2020, from <https://www.ers.usda.gov/data-products/rural-urban-continuum-codes.aspx>

Rural-Urban Continuum

According to the Rural-Urban Continuum, Los Angeles County in Congressional District 32 is not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
17.88	12.72-44.17

In Congressional District 32, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
50	39-64

In Congressional District 32, Los Angeles County has a livability score that is average. This indicates that this county has scored higher on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 33

Total Population
703,908

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives. To view congressional districts, visit www.govtrack.us/congress/members/map

25,549

Veterans

3.6% of total population

According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

1,317

Military Members

0.2% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	95.9%	91.3%	91.0%
Female	4.1%	8.7%	9.0%



Congressional District 33 has **302,246** total households, **23,693** or **7.8%** of those are veteran households.

6,139

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

1,020

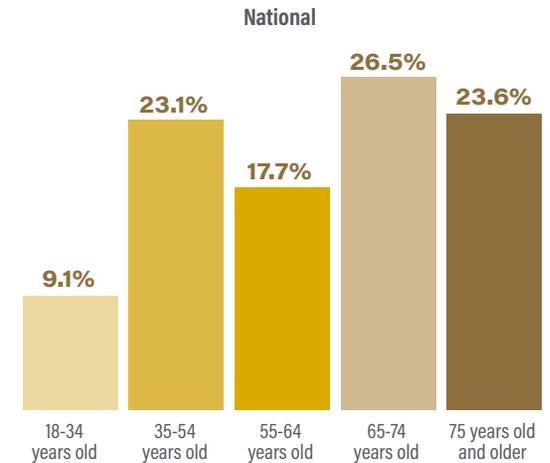
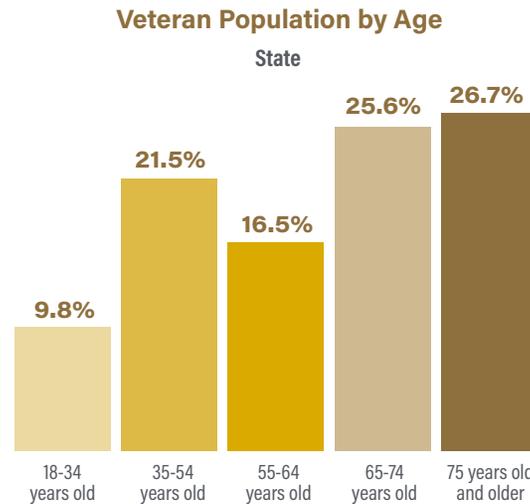
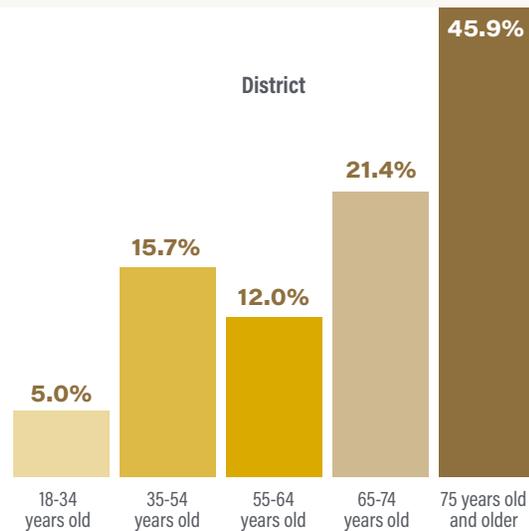
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

Disability

Civilians	9.2%
Veterans	32.9%

Households and Children



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Military Family Research Institute
Center for Regional Development



California Congressional District 33 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	7.7%	11.8%	11.8%
Veteran Poverty Rate	6.0%	7.3%	6.7%
Child Poverty Rate (18 and younger)	5.0%	17.4%	18.0%
Veteran Uninsured	1.7%	2.5%	3.2%
Unemployment (Feb. 2020)	4.6%	3.9%	3.5%
Unemployment (May 2020)	20.6%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

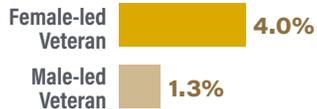
Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	12.1%	86,547

Households with Food Insecurity and Access



Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

References

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Rural-Urban Continuum

According to the Rural-Urban Continuum, Los Angeles County in Congressional District 33 is not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
17.88	12.72-44.17

In Congressional District 33, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
50	39-64

In Congressional District 33, Los Angeles County has a livability score that is average. This indicates that this county has scored higher on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 34

Total Population
730,042

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives. To view congressional districts, visit www.govtrack.us/congress/members/map

11,536

Veterans

1.6% of total population

According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

1,317

Military Members

0.2% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	91.3%	91.3%	91.0%
Female	8.7%	8.7%	9.0%



Congressional District 34 has **252,972** total households, **9,642** or **3.8%** of those are veteran households.

2,791

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

1,020

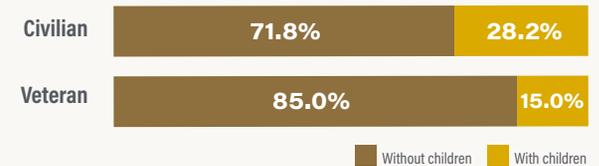
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

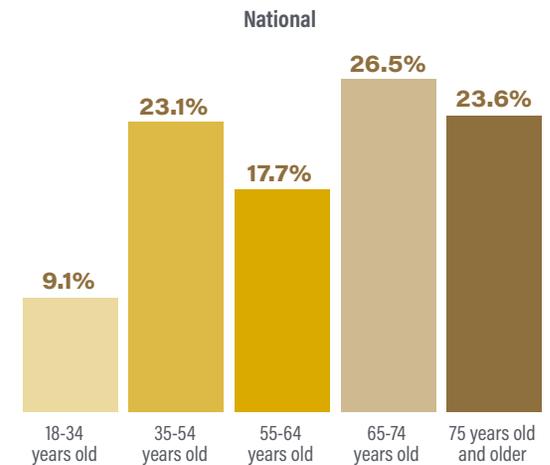
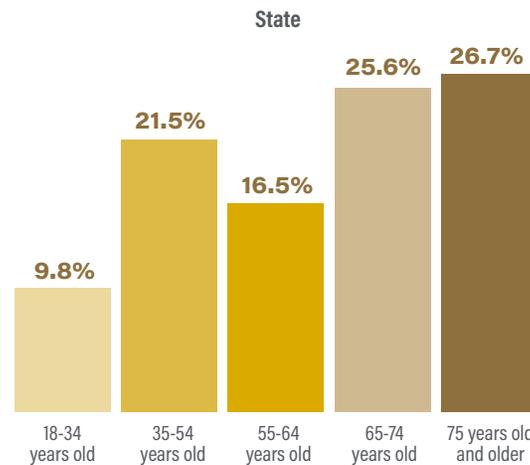
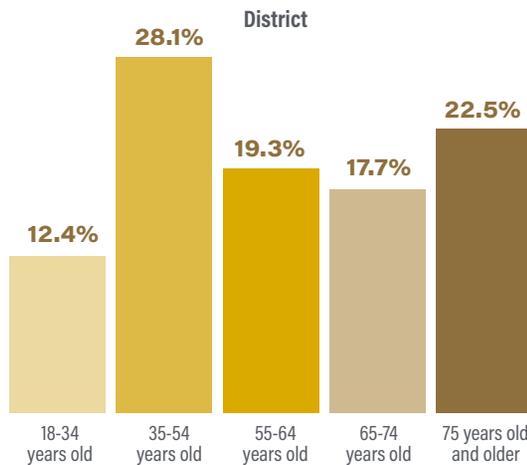
Disability

Civilians	12.7%
Veterans	35.8%

Households and Children



Veteran Population by Age



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Military Family Research Institute
Center for Regional Development



California Congressional District 34 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	22.1%	11.8%	11.8%
Veteran Poverty Rate	20.6%	7.3%	6.7%
Child Poverty Rate (18 and younger)	28.1%	17.4%	18.0%
Veteran Uninsured	5.4%	2.5%	3.2%
Unemployment (Feb. 2020)	4.6%	3.9%	3.5%
Unemployment (May 2020)	20.6%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	2.2%	15,363

Households with Food Insecurity and Access



The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

References

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- Explore Census Data. (n.d.). Retrieved July 9, 2020, from <https://data.census.gov/cedsci/>
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- USDA ERS - Rural-Urban Continuum Codes. (n.d.). Retrieved July 9, 2020, from <https://www.ers.usda.gov/data-products/rural-urban-continuum-codes.aspx>

Rural-Urban Continuum

According to the Rural-Urban Continuum, Los Angeles County in Congressional District 34 is not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
17.88	12.72-44.17

In Congressional District 34, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
50	39-64

In Congressional District 34, Los Angeles County has a livability score that is average. This indicates that this county has scored higher on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 35

Total Population

764,643

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives.

To view congressional districts, visit www.govtrack.us/congress/members/map

17,757

Veterans

2.3% of total population

According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

5,930

Military Members

0.8% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	93.2%	91.3%	91.0%
Female	6.8%	8.7%	9.0%



Congressional District 35 has **198,690** total households, **17,030** or **8.6%** of those are veteran households.

8,600

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

5,121

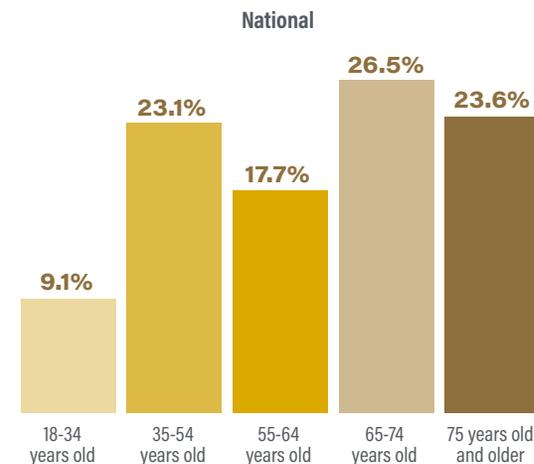
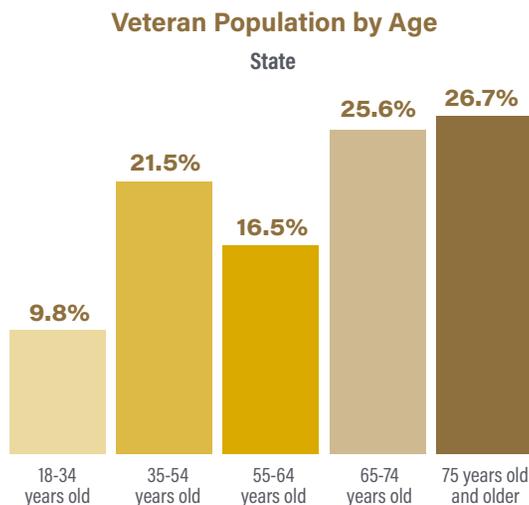
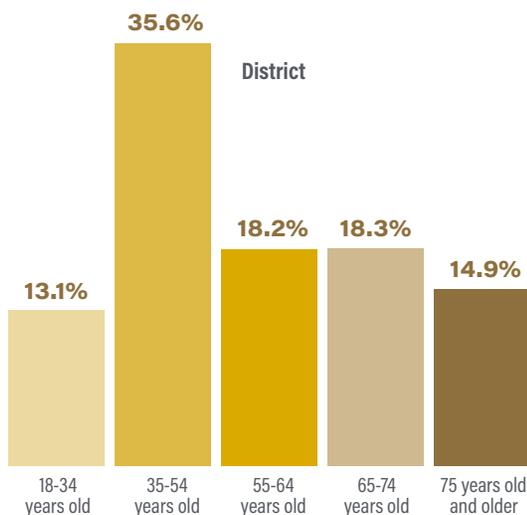
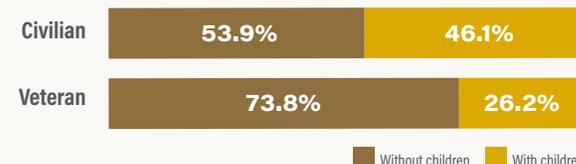
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

Disability

Civilians	11.5%
Veterans	24.6%

Households and Children



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Military Family Research Institute
Center for Regional Development



California Congressional District 35 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	12.6%	11.8%	11.8%
Veteran Poverty Rate	7.7%	7.3%	6.7%
Child Poverty Rate (18 and younger)	21.8%	17.4%	18.0%
Veteran Uninsured	4.9%	2.5%	3.2%
Unemployment (Feb. 2020)	4.0%	3.9%	3.5%
Unemployment (May 2020)	15.3%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	11%	79,758

Households with Food Insecurity and Access



The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

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 USDA ERS - Rural-Urban Continuum Codes. (n.d.). Retrieved July 9, 2020, from <https://www.ers.usda.gov/data-products/rural-urban-continuum-codes.aspx>

Rural-Urban Continuum

According to the Rural-Urban Continuum, the counties of Los Angeles and San Bernardino in Congressional District 35 are not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
17.88-18.80	12.72-44.17

In Congressional District 35, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
41-50	39-64

In Congressional District 35, San Bernardino County has a livability score that is below average. This indicates that this county has scored lower on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 36

Total Population
755,764

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives. To view congressional districts, visit www.govtrack.us/congress/members/map

44,832

Veterans

5.9% of total population

According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

3,171

Military Members

0.4% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	92.5%	91.3%	91.0%
Female	7.5%	8.7%	9.0%



Congressional District 36 has **268,162** total households, **40,657** or **15.2%** of those are veteran households.

10,806

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

4,269

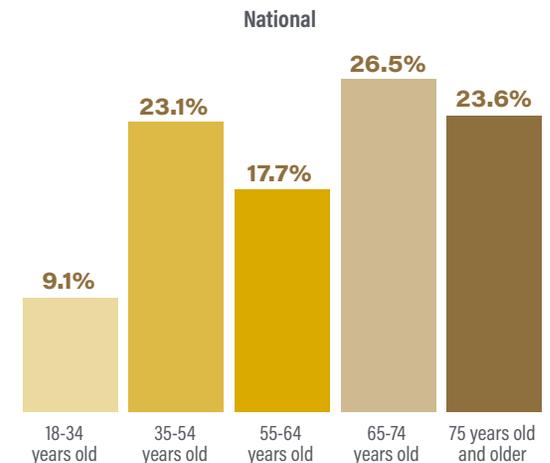
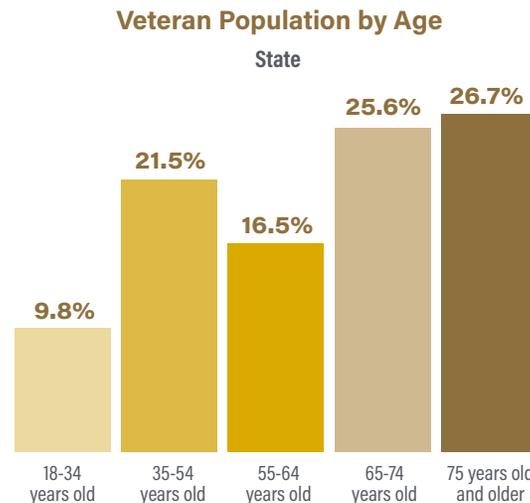
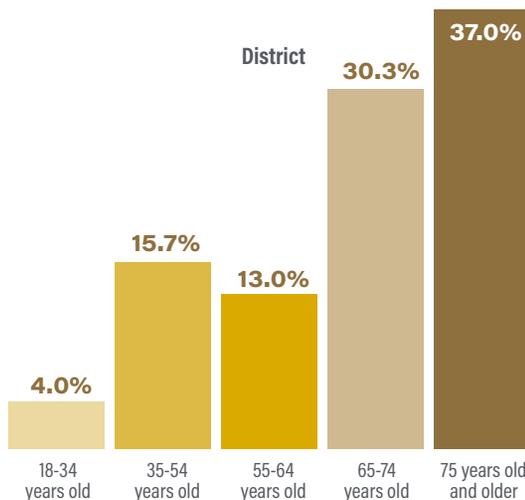
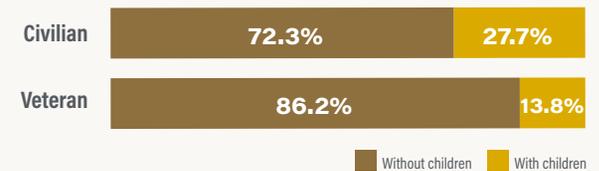
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

Disability

Civilians	19.0%
Veterans	41.3%

Households and Children



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California Congressional District 36 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	15.5%	11.8%	11.8%
Veteran Poverty Rate	8.2%	7.3%	6.7%
Child Poverty Rate (18 and younger)	22.4%	17.4%	18.0%
Veteran Uninsured	2.3%	2.5%	3.2%
Unemployment (Feb. 2020)	4.1%	3.9%	3.5%
Unemployment (May 2020)	15.8%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	22%	161,258

Households with Food Insecurity and Access



Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

References

- AARP Livability Index - Great Neighborhoods for All Ages. (n.d.). Retrieved July 9, 2020, from <https://livabilityindex.aarp.org/>
- Explore Census Data. (n.d.). Retrieved July 9, 2020, from <https://data.census.gov/cedsci/>
- Measuring Communities. (n.d.). Retrieved July 9, 2020, from <https://measuringcommunities.org/>
- Purdue Center for Regional Development. (n.d.). Retrieved July 9, 2020, from <https://www.pcrd.purdue.edu/signature-programs/digital-divide-index.php>
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- USDA ERS - Rural-Urban Continuum Codes. (n.d.). Retrieved July 9, 2020, from <https://www.ers.usda.gov/data-products/rural-urban-continuum-codes.aspx>

Rural-Urban Continuum

According to the Rural-Urban Continuum, Riverside County in Congressional District 36 is not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
18.49	12.72-44.17

In Congressional District 36, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
42	39-64

In Congressional District 36, Riverside County has a livability score that is below average. This indicates that this county has scored lower on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 37

Total Population
733,668

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives. To view congressional districts, visit www.govtrack.us/congress/members/map

17,421

Veterans

2.4% of total population
According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

1,317

Military Members

0.2% of total population
Active Duty and Selected Reserve 2019

3,059

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

1,020

Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

Veteran Population by Gender

Gender	District	State	National
Male	94.2%	91.3%	91.0%
Female	5.8%	8.7%	9.0%

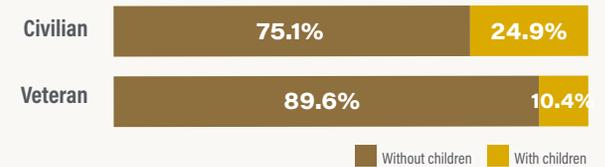


Congressional District 37 has **274,852** total households, **15,246** or **5.5%** of those are veteran households.

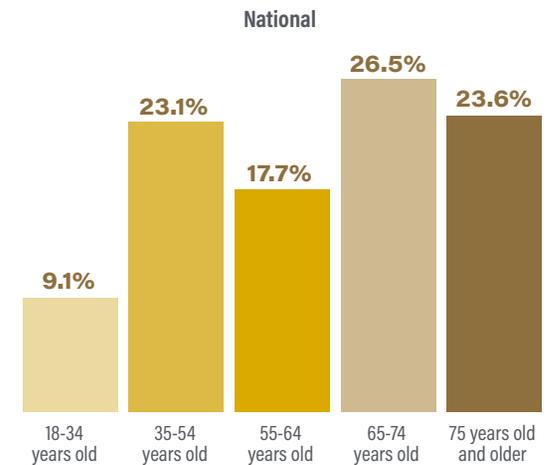
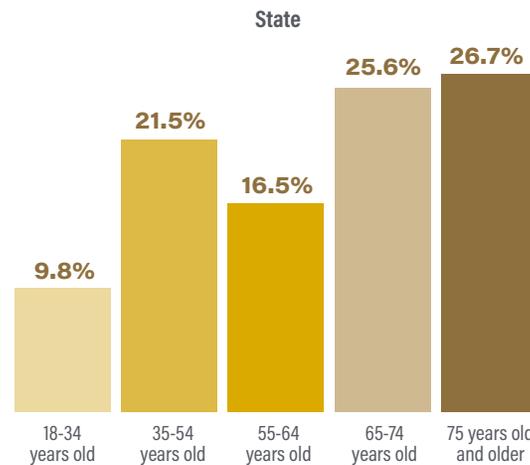
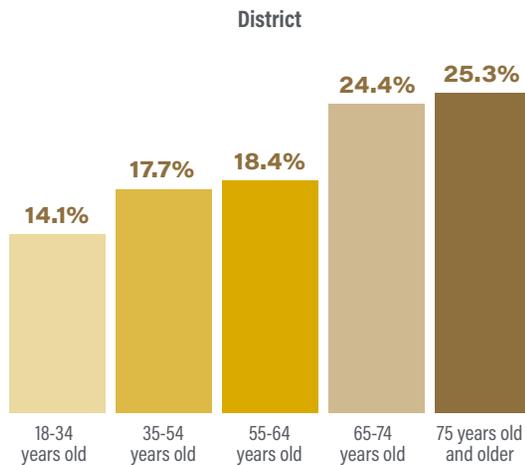
Disability

Civilians	10.9%
Veterans	27.9%

Households and Children



Veteran Population by Age



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Military Family Research Institute
Center for Regional Development



California Congressional District 37 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	16%	11.8%	11.8%
Veteran Poverty Rate	10.7%	7.3%	6.7%
Child Poverty Rate (18 and younger)	22.9%	17.4%	18.0%
Veteran Uninsured	2.7%	2.5%	3.2%
Unemployment (Feb. 2020)	4.6%	3.9%	3.5%
Unemployment (May 2020)	20.6%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	1.6%	11,343

Households with Food Insecurity and Access



Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

References

- AARP Livability Index - Great Neighborhoods for All Ages. (n.d.). Retrieved July 9, 2020, from <https://livabilityindex.aarp.org/>
- Explore Census Data. (n.d.). Retrieved July 9, 2020, from <https://data.census.gov/cedsci/>
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- USDA ERS - Rural-Urban Continuum Codes. (n.d.). Retrieved July 9, 2020, from <https://www.ers.usda.gov/data-products/rural-urban-continuum-codes.aspx>

Rural-Urban Continuum

According to the Rural-Urban Continuum, Los Angeles County in Congressional District 37 is not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
17.88	12.72-44.17

In Congressional District 37, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
50	39-64

In Congressional District 37, Los Angeles County has a livability score that is average. This indicates that this county has scored higher on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 38

Total Population
704,515

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives. To view congressional districts, visit www.govtrack.us/congress/members/map

21,781

Veterans

3.1% of total population

According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

1,323

Military Members

0.2% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	94.0%	91.3%	91.0%
Female	6.0%	8.7%	9.0%



Congressional District 38 has **205,955** total households, **19,762** or **9.6%** of those are veteran households.

8,284

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

1,035

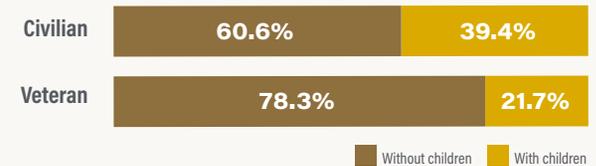
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

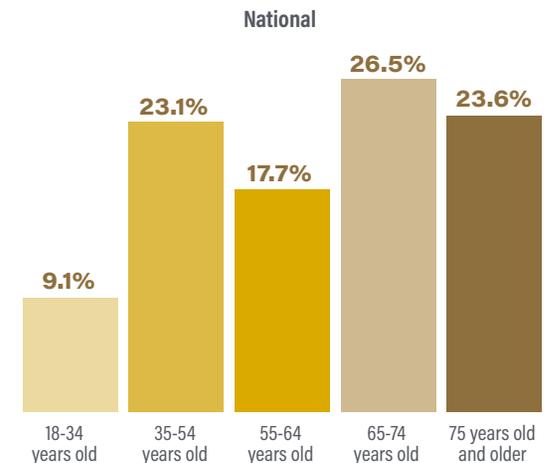
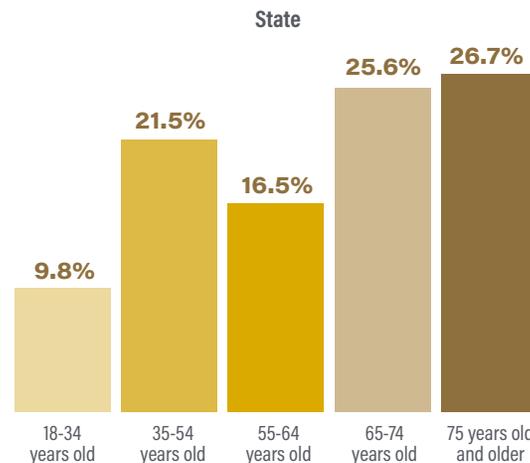
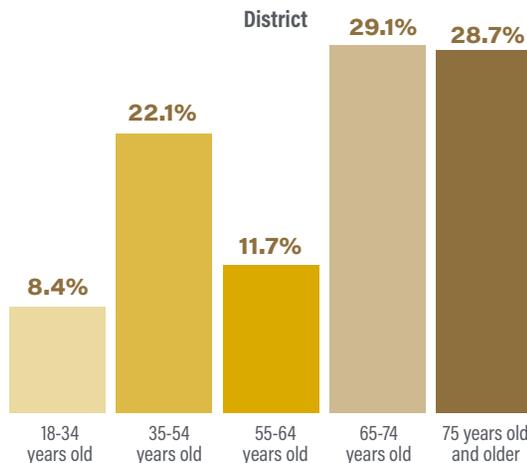
Disability

Civilians	11.5%
Veterans	33.3%

Households and Children



Veteran Population by Age



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California Congressional District 38 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	8.9%	11.8%	11.8%
Veteran Poverty Rate	7.6%	7.3%	6.7%
Child Poverty Rate (18 and younger)	11.3%	17.4%	18.0%
Veteran Uninsured	1.2%	2.5%	3.2%
Unemployment (Feb. 2020)	4.5%	3.9%	3.5%
Unemployment (May 2020)	20.5%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	5.6%	40,249

Households with Food Insecurity and Access



The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

References

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 USDA ERS - Rural-Urban Continuum Codes. (n.d.). Retrieved July 9, 2020, from <https://www.ers.usda.gov/data-products/rural-urban-continuum-codes.aspx>

Rural-Urban Continuum

According to the Rural-Urban Continuum, the counties of Los Angeles and Orange in Congressional District 38 are not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
16.20-17.88	12.72-44.17

In Congressional District 38, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
50-55	39-64

In Congressional District 38, the counties of Los Angeles and Orange have livability scores that are at or above average. This indicates that these counties have scored higher on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 39

Total Population
717,176

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives.

To view congressional districts, visit www.govtrack.us/congress/members/map

25,333

Veterans

3.5% of total population

According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

2,361

Military Members

0.3% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	95.4%	91.3%	91.0%
Female	4.6%	8.7%	9.0%



Congressional District 39 has **228,582** total households, **23,872** or **10.4%** of those are veteran households.

9,187

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

2,181

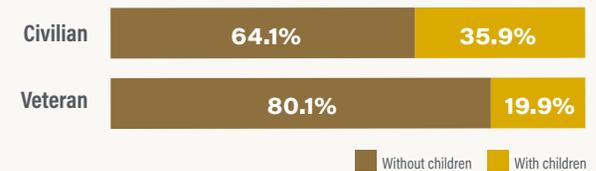
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

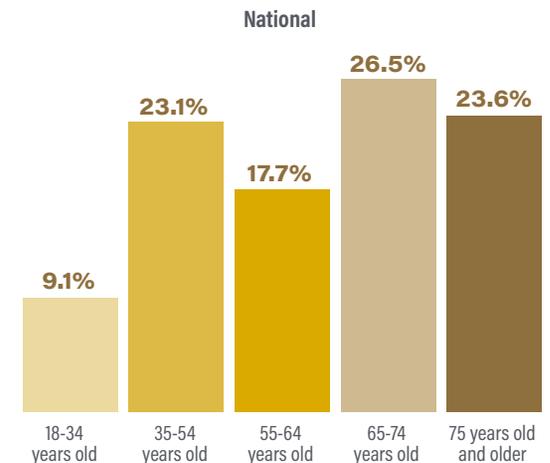
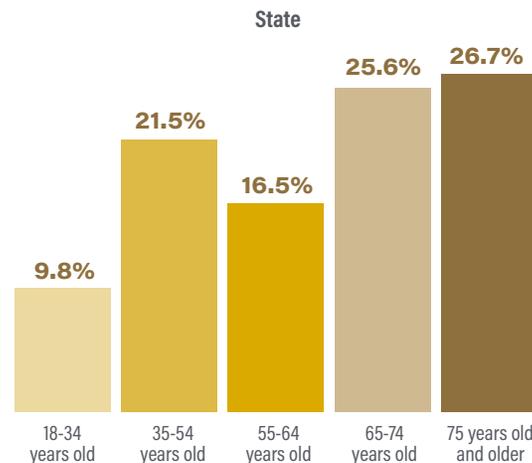
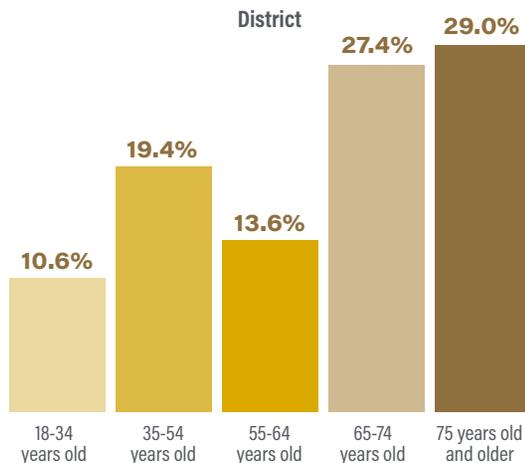
Disability

Civilians	10.5%
Veterans	25.5%

Households and Children



Veteran Population by Age



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Military Family Research Institute
Center for Regional Development



California Congressional District 39 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	7.4%	11.8%	11.8%
Veteran Poverty Rate	5.8%	7.3%	6.7%
Child Poverty Rate (18 and younger)	10.0%	17.4%	18.0%
Veteran Uninsured	3.6%	2.5%	3.2%
Unemployment (Feb. 2020)	3.4%	3.9%	3.5%
Unemployment (May 2020)	16.1%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	10.9%	78,974

Households with Food Insecurity and Access



Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

References

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- Explore Census Data. (n.d.). Retrieved July 9, 2020, from <https://data.census.gov/cedsci/>
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- USDA ERS - Rural-Urban Continuum Codes. (n.d.). Retrieved July 9, 2020, from <https://www.ers.usda.gov/data-products/rural-urban-continuum-codes.aspx>

Rural-Urban Continuum

According to the Rural-Urban Continuum, the counties of Los Angeles, Orange, and San Bernardino in Congressional District 39 are not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
16.20-18.80	12.72-44.17

In Congressional District 39, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
41-55	39-64

In Congressional District 39, San Bernardino County has a livability score that is below average. This indicates that this county has scored lower on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 40

Total Population
715,934

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives. To view congressional districts, visit www.govtrack.us/congress/members/map

7,803

Veterans

1.1% of total population

According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

1,317

Military Members

0.2% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	87.2%	91.3%	91.0%
Female	12.8%	8.7%	9.0%



Congressional District 40 has **180,991** total households, **6,671** or **3.7%** of those are veteran households.

2,860

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

1,020

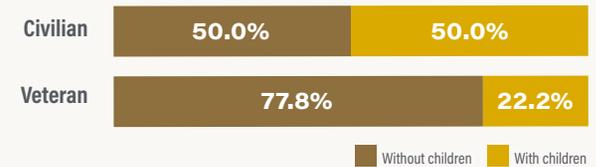
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

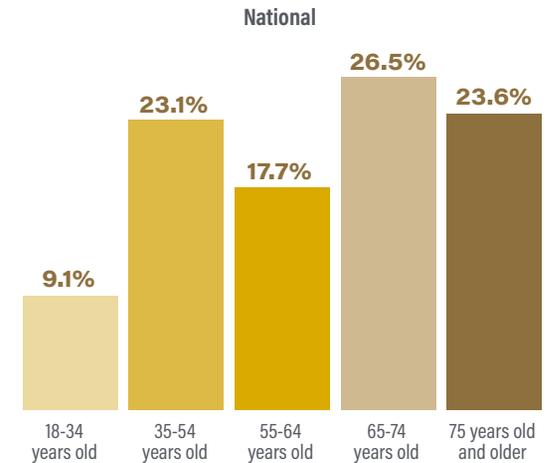
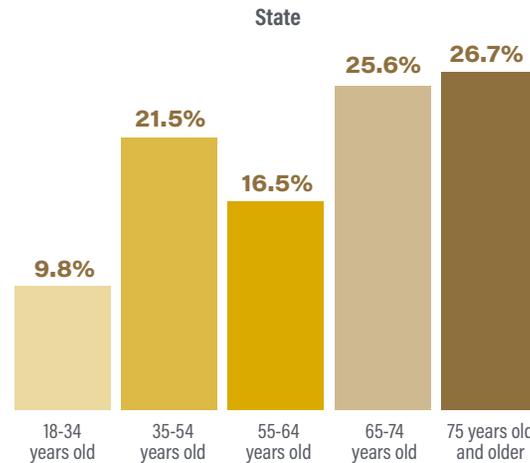
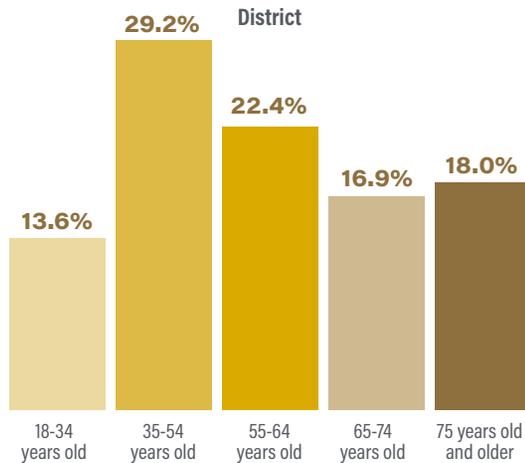
Disability

Civilians	10.3%
Veterans	26.7%

Households and Children



Veteran Population by Age



FIND OUT MORE ONLINE



www.measuringcommunities.org



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Military Family Research Institute
Center for Regional Development



California Congressional District 40 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	20%	11.8%	11.8%
Veteran Poverty Rate	12.4%	7.3%	6.7%
Child Poverty Rate (18 and younger)	31.4%	17.4%	18.0%
Veteran Uninsured	3.2%	2.5%	3.2%
Unemployment (Feb. 2020)	4.6%	3.9%	3.5%
Unemployment (May 2020)	20.6%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	1.2%	8,479

Households with Food Insecurity and Access



The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

References

- AARP Livability Index - Great Neighborhoods for All Ages. (n.d.). Retrieved July 9, 2020, from <https://livabilityindex.aarp.org/>
- Explore Census Data. (n.d.). Retrieved July 9, 2020, from <https://data.census.gov/cedsci/>
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- USDA ERS - Food Access Research Atlas. (n.d.). Retrieved July 9, 2020, from <https://www.ers.usda.gov/data-products/food-access-research-atlas/>
- USDA ERS - Rural-Urban Continuum Codes. (n.d.). Retrieved July 9, 2020, from <https://www.ers.usda.gov/data-products/rural-urban-continuum-codes.aspx>

Rural-Urban Continuum

According to the Rural-Urban Continuum, Los Angeles County in Congressional District 40 is not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
17.88	12.72-44.17

In Congressional District 40, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
50	39-64

In Congressional District 40, Los Angeles County has a livability score that is average. This indicates that this county has scored higher on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 41

Total Population
786,719

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26,615

Veterans

3.4% of total population

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3,171

Military Members

0.4% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	90.0%	91.3%	91.0%
Female	10.0%	8.7%	9.0%



Congressional District 41 has **197,946** total households, **23,657** or **12%** of those are veteran households.

14,079

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

4,269

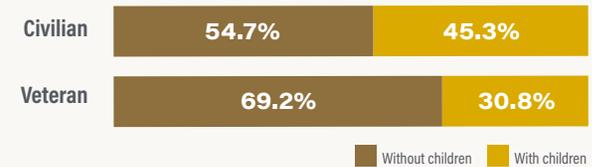
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

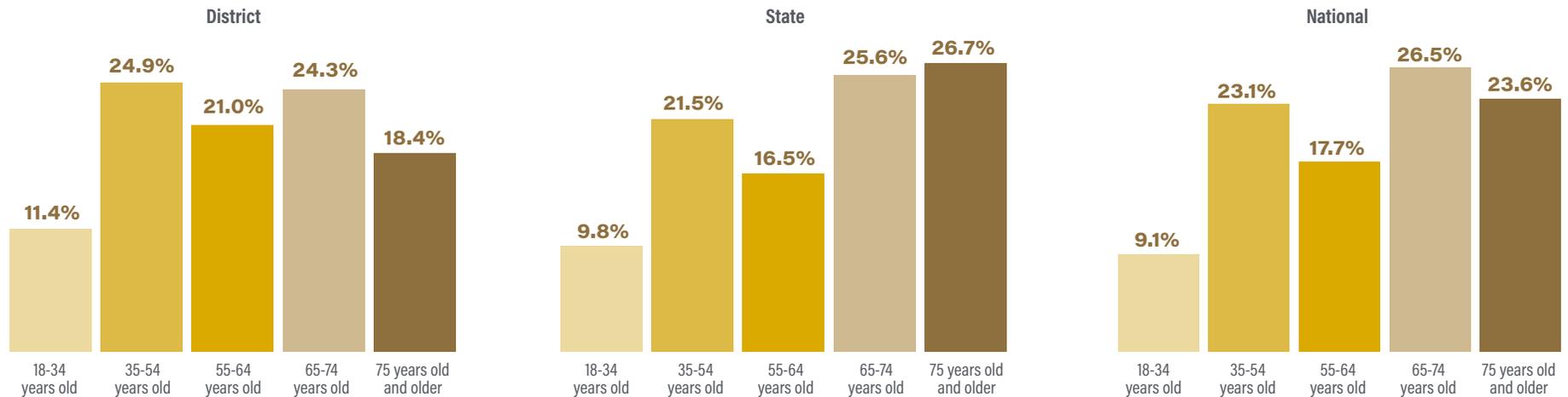
Disability

Civilians	13.6%
Veterans	32.8%

Households and Children



Veteran Population by Age



FIND OUT MORE ONLINE



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Military Family Research Institute
Center for Regional Development



California Congressional District 41 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	11.3%	11.8%	11.8%
Veteran Poverty Rate	7.7%	7.3%	6.7%
Child Poverty Rate (18 and younger)	20.3%	17.4%	18.0%
Veteran Uninsured	4.0%	2.5%	3.2%
Unemployment (Feb. 2020)	4.1%	3.9%	3.5%
Unemployment (May 2020)	15.8%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	19.1%	138,980

Households with Food Insecurity and Access



The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

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Rural-Urban Continuum

According to the Rural-Urban Continuum, Riverside County in Congressional District 41 is not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
18.49	12.72-44.17

In Congressional District 41, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
42	39-64

In Congressional District 41, Riverside County has a livability score that is below average. This indicates that this county has scored lower on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 42

Total Population
840,562

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44,336

Veterans

5.3% of total population

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3,171

Military Members

0.4% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	89.1%	91.3%	91.0%
Female	10.9%	8.7%	9.0%



Congressional District 42 has **225,144** total households, **37,817** or **16.8%** of those are veteran households.

24,021

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

4,269

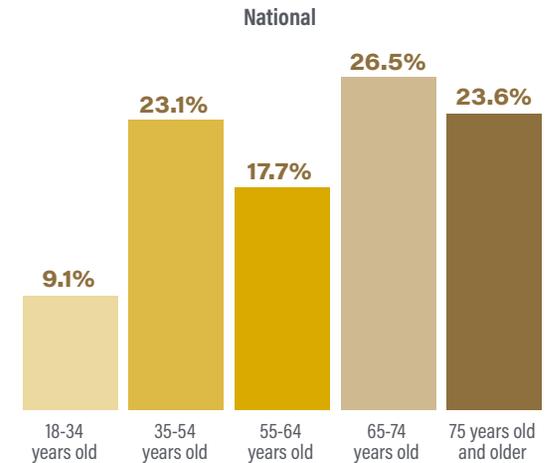
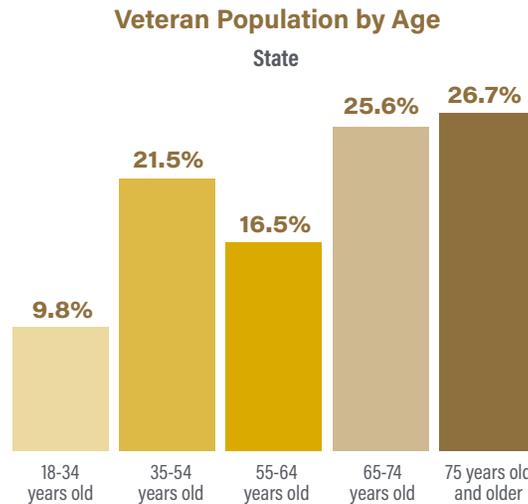
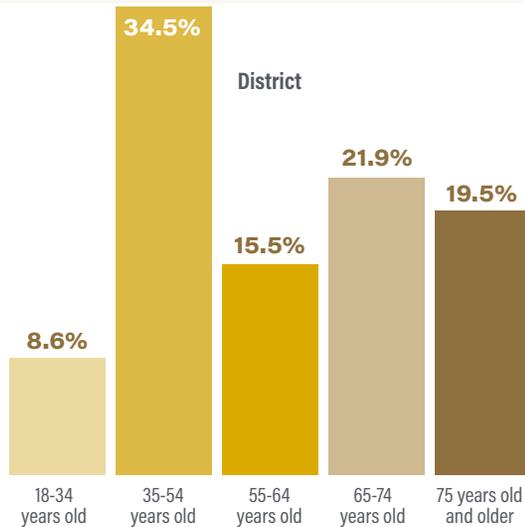
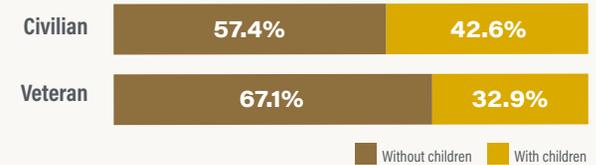
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

Disability

Civilians	11.9%
Veterans	26.4%

Households and Children



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Military Family Research Institute
Center for Regional Development



California Congressional District 42 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	7.8%	11.8%	11.8%
Veteran Poverty Rate	5.5%	7.3%	6.7%
Child Poverty Rate (18 and younger)	11.7%	17.4%	18.0%
Veteran Uninsured	3.5%	2.5%	3.2%
Unemployment (Feb. 2020)	4.1%	3.9%	3.5%
Unemployment (May 2020)	15.8%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	30.3%	227,248

Households with Food Insecurity and Access



The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

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 USDA ERS - Rural-Urban Continuum Codes. (n.d.). Retrieved July 9, 2020, from <https://www.ers.usda.gov/data-products/rural-urban-continuum-codes.aspx>

Rural-Urban Continuum

According to the Rural-Urban Continuum, Riverside County in Congressional District 42 is not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
18.49	12.72-44.17

In Congressional District 42, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
42	39-64

In Congressional District 42, Riverside County has a livability score that is below average. This indicates that this county has scored lower on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 43

Total Population
748,092

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives.

To view congressional districts, visit www.govtrack.us/congress/members/map

22,005

Veterans

2.9% of total population

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1,317

Military Members

0.2% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	92.5%	91.3%	91.0%
Female	7.5%	8.7%	9.0%



Congressional District 43 has **236,515** total households, **19,267** or **8.1%** of those are veteran households.

6,130

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

1,020

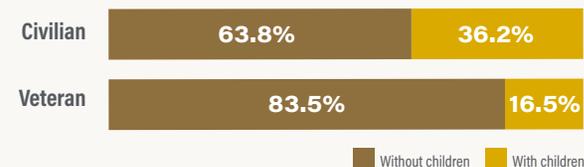
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

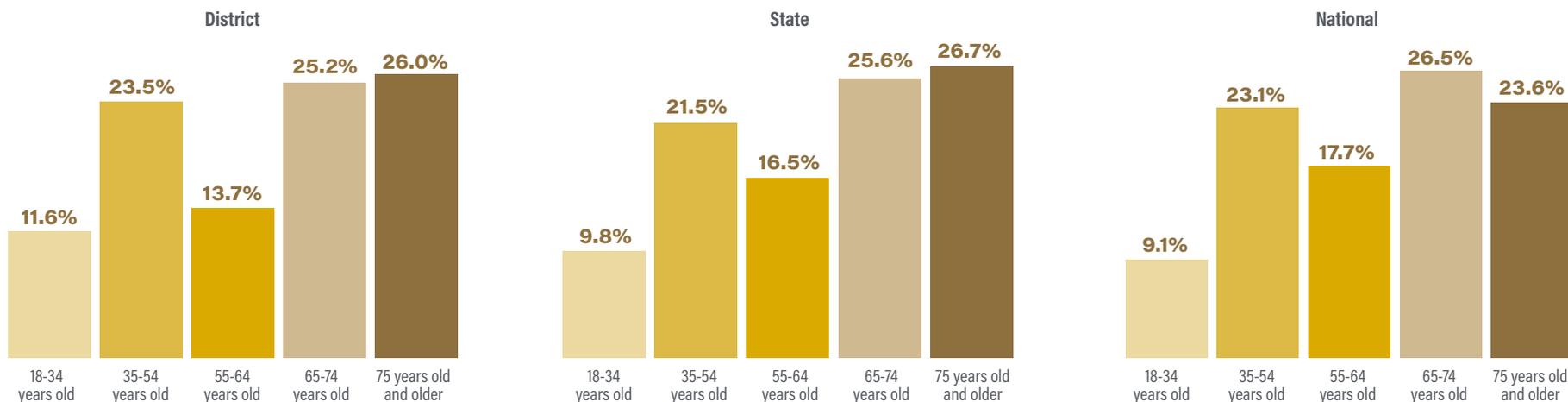
Disability

Civilians	12.9%
Veterans	34.6%

Households and Children



Veteran Population by Age



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Military Family Research Institute
Center for Regional Development



California Congressional District 43 Health and Well-Being

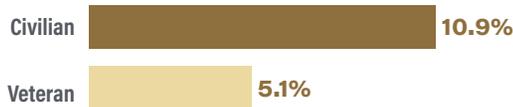
Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	14.4%	11.8%	11.8%
Veteran Poverty Rate	11.2%	7.3%	6.7%
Child Poverty Rate (18 and younger)	21.4%	17.4%	18.0%
Veteran Uninsured	3.0%	2.5%	3.2%
Unemployment (Feb. 2020)	4.6%	3.9%	3.5%
Unemployment (May 2020)	20.6%	16.4%	13.3%

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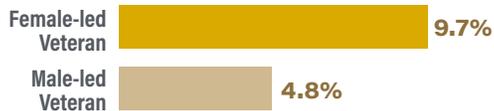
Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	1.7%	12,517

Households with Food Insecurity and Access



Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

References

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Rural-Urban Continuum

According to the Rural-Urban Continuum, Los Angeles County in Congressional District 43 is not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
17.88	12.72-44.17

In Congressional District 43, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
50	39-64

In Congressional District 43, Los Angeles County has a livability score that is average. This indicates that this county has scored higher on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

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MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 44

Total Population

717,140

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives.

To view congressional districts, visit www.govtrack.us/congress/members/map

14,939

Veterans

2.1% of total population

According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

1,317

Military Members

0.2% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	94.0%	91.3%	91.0%
Female	6.0%	8.7%	9.0%



Congressional District 44 has **194,386** total households, **13,782** or **7.1%** of those are veteran households.

6,188

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

1,020

Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

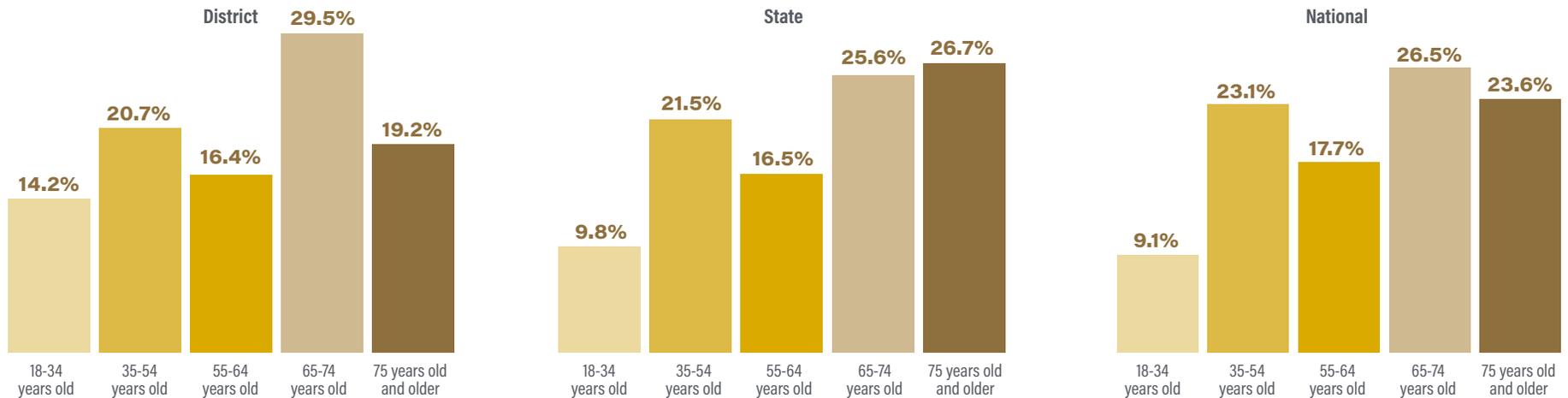
Disability

Civilians	11.8%
Veterans	29.6%

Households and Children



Veteran Population by Age



FIND OUT MORE ONLINE



www.measuringcommunities.org



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Military Family Research Institute
Center for Regional Development



California Congressional District 44 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	14.4%	11.8%	11.8%
Veteran Poverty Rate	9.9%	7.3%	6.7%
Child Poverty Rate (18 and younger)	27.1%	17.4%	18.0%
Veteran Uninsured	2.7%	2.5%	3.2%
Unemployment (Feb. 2020)	4.6%	3.9%	3.5%
Unemployment (May 2020)	20.6%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	4.1%	29,226

Households with Food Insecurity and Access



Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

References

- AARP Livability Index - Great Neighborhoods for All Ages. (n.d.). Retrieved July 9, 2020, from <https://livabilityindex.aarp.org/>
- Explore Census Data. (n.d.). Retrieved July 9, 2020, from <https://data.census.gov/cedsci/>
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- USDA ERS - Rural-Urban Continuum Codes. (n.d.). Retrieved July 9, 2020, from <https://www.ers.usda.gov/data-products/rural-urban-continuum-codes.aspx>

Rural-Urban Continuum

According to the Rural-Urban Continuum, Los Angeles County in Congressional District 44 is not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
17.88	12.72-44.17

In Congressional District 44, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
50	39-64

In Congressional District 44, Los Angeles County has a livability score that is average. This indicates that this county has scored higher on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 45

Total Population
791,311

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives. To view congressional districts, visit www.govtrack.us/congress/members/map

27,996

Veterans

3.5% of total population

According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

1,992

Military Members

0.3% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	94.8%	91.3%	91.0%
Female	5.2%	8.7%	9.0%



Congressional District 45 has **268,523** total households, **24,452** or **9.1%** of those are veteran households.

9,312

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

1,999

Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

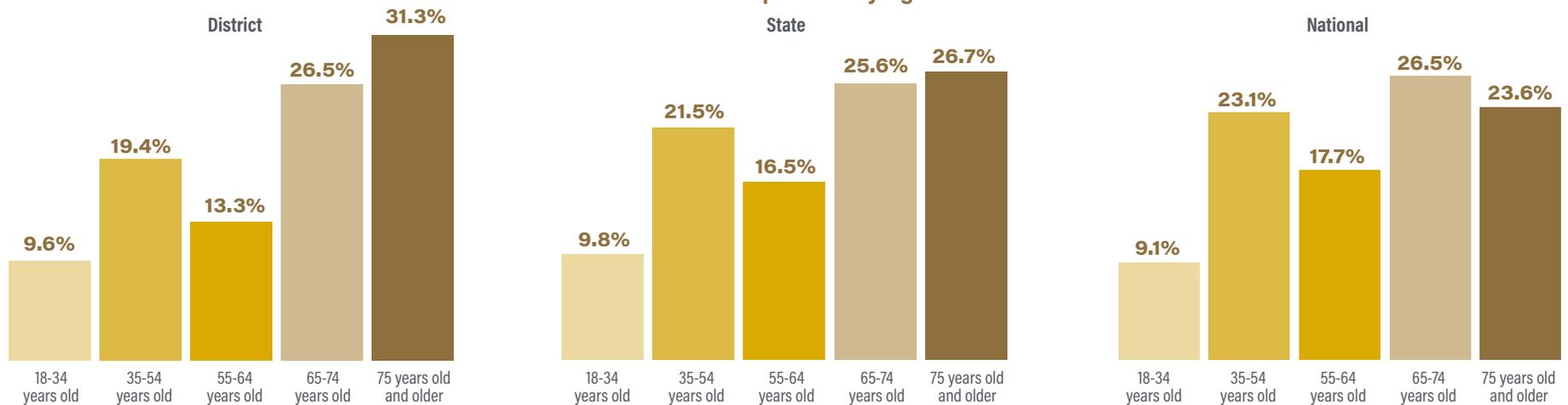
Disability

Civilians	8.9%
Veterans	22.6%

Households and Children



Veteran Population by Age



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Military Family Research Institute
Center for Regional Development



California Congressional District 45 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	8.9%	11.8%	11.8%
Veteran Poverty Rate	4.9%	7.3%	6.7%
Child Poverty Rate (18 and younger)	5.6%	17.4%	18.0%
Veteran Uninsured	1.2%	2.5%	3.2%
Unemployment (Feb. 2020)	2.8%	3.9%	3.5%
Unemployment (May 2020)	14.5%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

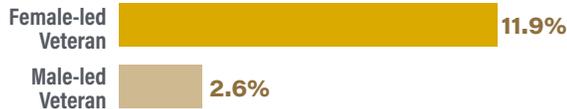
Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	12.9%	95,512

Households with Food Insecurity and Access



Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

References

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Rural-Urban Continuum

According to the Rural-Urban Continuum, Orange County in Congressional District 45 is not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
16.2	12.72-44.17

In Congressional District 45, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
55	39-64

In Congressional District 45, Orange County has a livability score that is above average. This indicates that this county has scored higher on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 46

Total Population
734,651

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15,090

Veterans

2.1% of total population
According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

1,992

Military Members

0.3% of total population
Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	95.0%	91.3%	91.0%
Female	5.0%	8.7%	9.0%



Congressional District 46 has **192,673** total households, **14,319** or **7.4%** of those are veteran households.

5,282

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

1,999

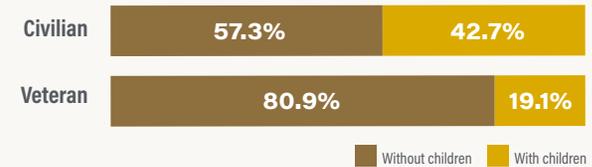
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

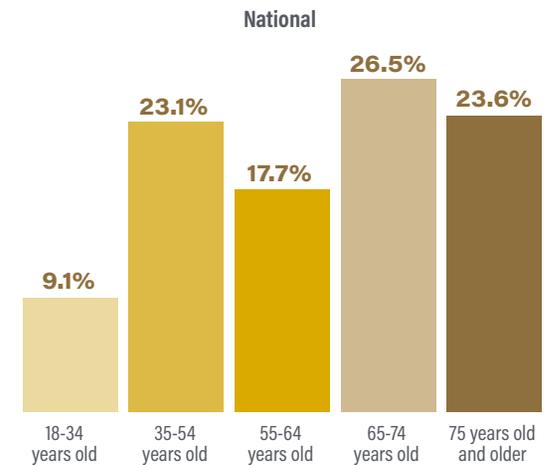
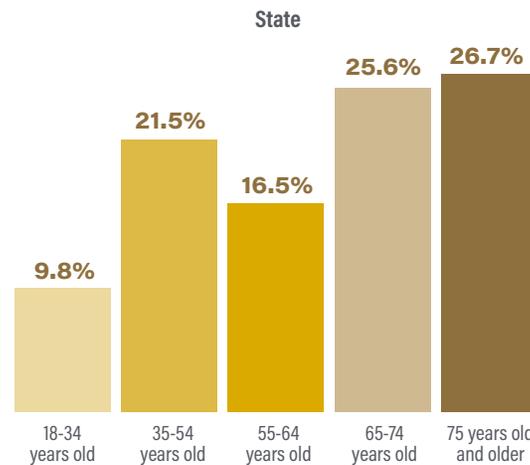
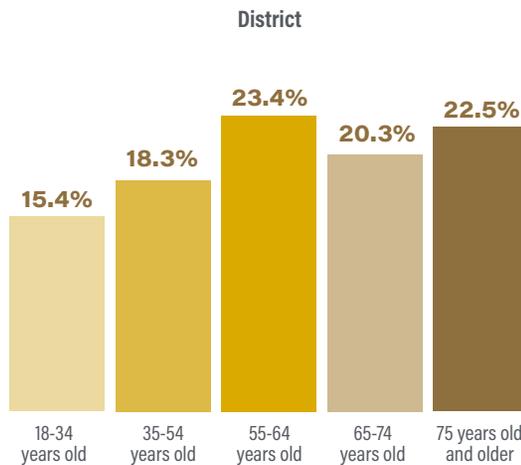
Disability

Civilians	9.5%
Veterans	26.9%

Households and Children



Veteran Population by Age



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Military Family Research Institute
Center for Regional Development



California Congressional District 46 Health and Well-Being

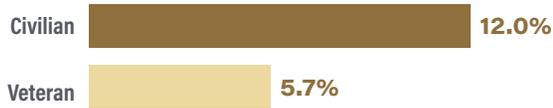
Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	12.6%	11.8%	11.8%
Veteran Poverty Rate	9.2%	7.3%	6.7%
Child Poverty Rate (18 and younger)	24.4%	17.4%	18.0%
Veteran Uninsured	2.4%	2.5%	3.2%
Unemployment (Feb. 2020)	2.8%	3.9%	3.5%
Unemployment (May 2020)	14.5%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	2.7%	19,449

Households with Food Insecurity and Access



Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

References

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 USDA ERS - Rural-Urban Continuum Codes. (n.d.). Retrieved July 9, 2020, from <https://www.ers.usda.gov/data-products/rural-urban-continuum-codes.aspx>

Rural-Urban Continuum

According to the Rural-Urban Continuum, Orange County in Congressional District 46 is not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
16.2	12.72-44.17

In Congressional District 46, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
55	39-64

In Congressional District 46, Orange County has a livability score that is above average. This indicates that this county has scored higher on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 47

Total Population
717,594

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26,860

Veterans

3.7% of total population

According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

1,586

Military Members

0.2% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	89.1%	91.3%	91.0%
Female	10.9%	8.7%	9.0%



Congressional District 47 has **241,449** total households, **22,906** or **9.5%** of those are veteran households.

8,233

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

1,415

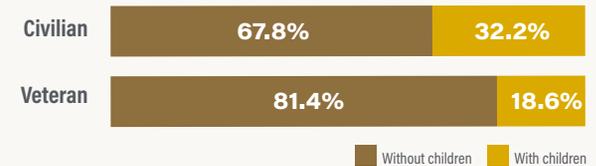
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

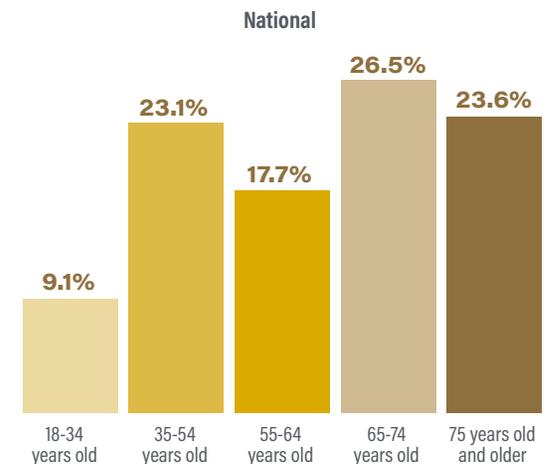
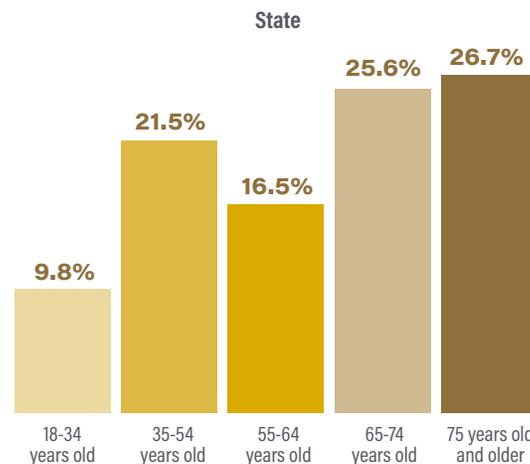
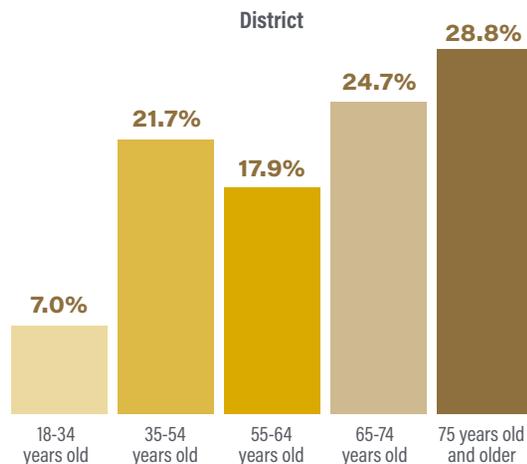
Disability

Civilians	12.6%
Veterans	33.8%

Households and Children



Veteran Population by Age



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Military Family Research Institute
Center for Regional Development



California Congressional District 47 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	13.5%	11.8%	11.8%
Veteran Poverty Rate	8.8%	7.3%	6.7%
Child Poverty Rate (18 and younger)	18.6%	17.4%	18.0%
Veteran Uninsured	2.5%	2.5%	3.2%
Unemployment (Feb. 2020)	3.8%	3.9%	3.5%
Unemployment (May 2020)	18.0%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

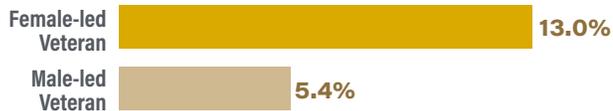
Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	1.5%	10,546

Households with Food Insecurity and Access



Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

References

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Rural-Urban Continuum

According to the Rural-Urban Continuum, the counties of Los Angeles and Orange in Congressional District 47 are not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
16.20-17.88	12.72-44.17

In Congressional District 47, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
50-55	39-64

In Congressional District 47, the counties of Los Angeles and Orange have livability scores that are at or above average. This indicates that these counties have scored higher on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 48

Total Population
718,359

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives. To view congressional districts, visit www.govtrack.us/congress/members/map

32,247

Veterans

4.5% of total population
According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

1,992

Military Members

0.3% of total population
Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	94.0%	91.3%	91.0%
Female	6.0%	8.7%	9.0%



Congressional District 48 has **267,085** total households, **30,332** or **11.4%** of those are veteran households.

8,911

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

1,999

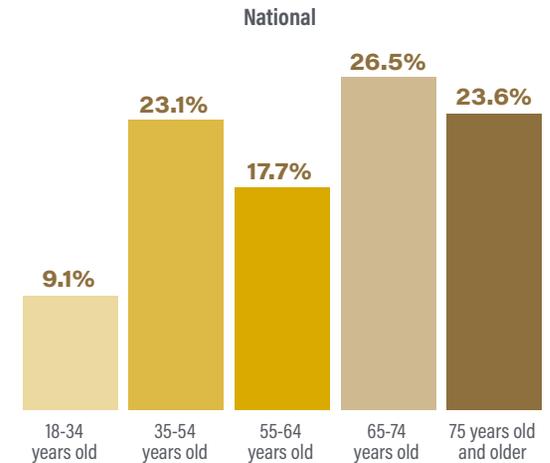
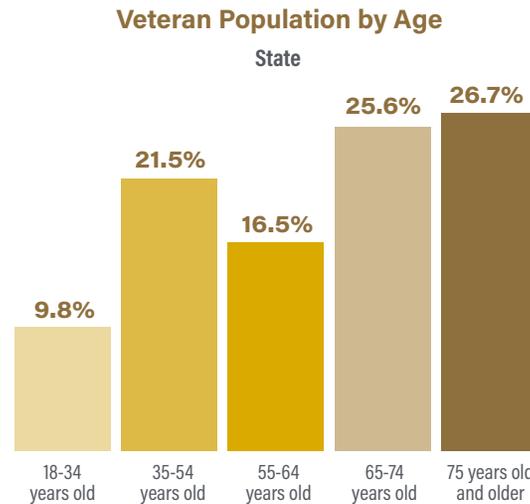
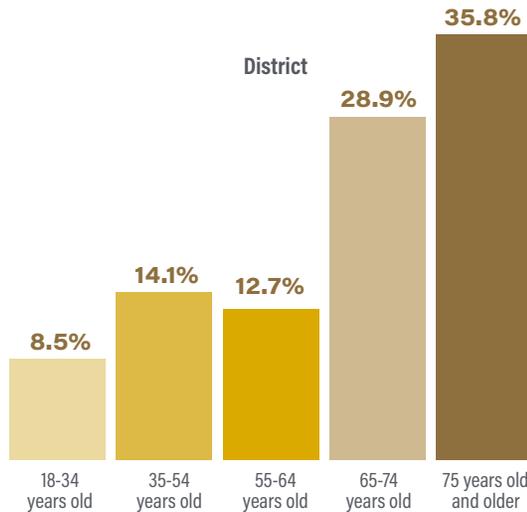
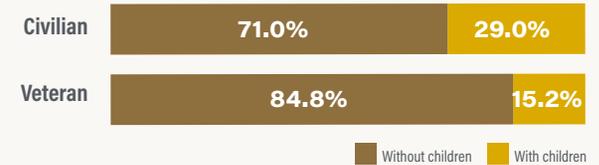
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

Disability

Civilians	10.2%
Veterans	27.3%

Households and Children



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California Congressional District 48 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	7.9%	11.8%	11.8%
Veteran Poverty Rate	5.7%	7.3%	6.7%
Child Poverty Rate (18 and younger)	8.9%	17.4%	18.0%
Veteran Uninsured	2.0%	2.5%	3.2%
Unemployment (Feb. 2020)	2.8%	3.9%	3.5%
Unemployment (May 2020)	14.5%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

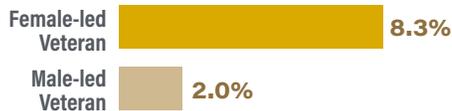
Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	5.8%	41,724

Households with Food Insecurity and Access



Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

References

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Rural-Urban Continuum

According to the Rural-Urban Continuum, Orange County in Congressional District 48 is not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
16.2	12.72-44.17

In Congressional District 48, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
55	39-64

In Congressional District 48, Orange County has a livability score that is above average. This indicates that this county has scored higher on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 49

Total Population
731,366

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives. To view congressional districts, visit www.govtrack.us/congress/members/map

45,472

Veterans

6.2% of total population

According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

16,402

Military Members

2.2% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	88.7%	91.3%	91.0%
Female	11.3%	8.7%	9.0%



Congressional District 49 has **258,318** total households, **42,460** or **16.4%** of those are veteran households.

19,240

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

14,784

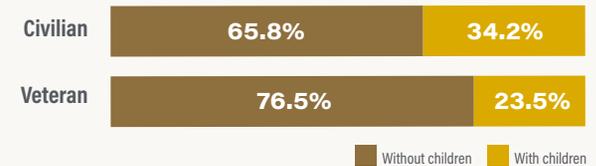
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

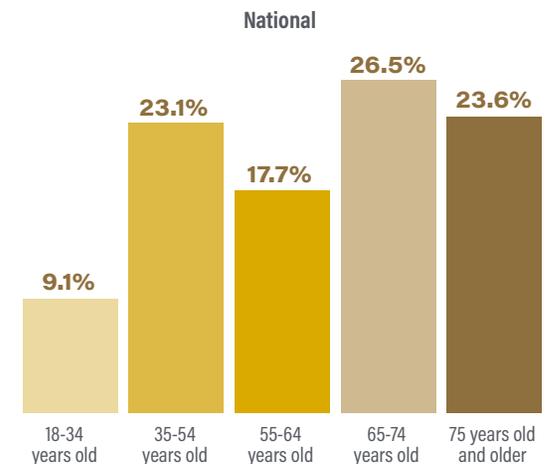
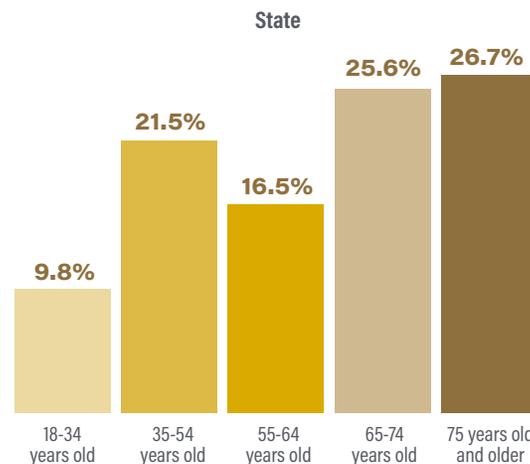
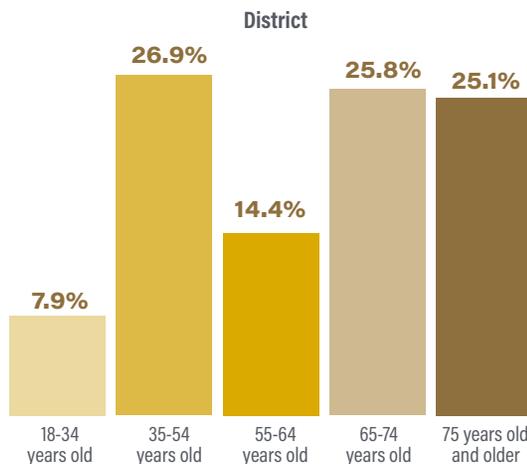
Disability

Civilians	11.1%
Veterans	23.8%

Households and Children



Veteran Population by Age



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Military Family Research Institute
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California Congressional District 49 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	6%	11.8%	11.8%
Veteran Poverty Rate	5.5%	7.3%	6.7%
Child Poverty Rate (18 and younger)	11.3%	17.4%	18.0%
Veteran Uninsured	1.9%	2.5%	3.2%
Unemployment (Feb. 2020)	3.1%	3.9%	3.5%
Unemployment (May 2020)	14.9%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	17.2%	124,217

Households with Food Insecurity and Access



Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

References

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Rural-Urban Continuum

According to the Rural-Urban Continuum, the counties of Orange and San Diego in Congressional District 49 are not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
15.72-16.20	12.72-44.17

In Congressional District 49, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
54-55	39-64

In Congressional District 49, the counties of Orange and San Diego have livability scores that are above average. This indicates that these counties have scored higher on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 50

Total Population
758,142

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives. To view congressional districts, visit www.govtrack.us/congress/members/map

54,568

Veterans

7.2% of total population

According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

18,780

Military Members

2.5% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	88.0%	91.3%	91.0%
Female	12.0%	8.7%	9.0%



Congressional District 50 has **240,180** total households, **48,120** or **20%** of those are veteran households.

24,903

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

17,038

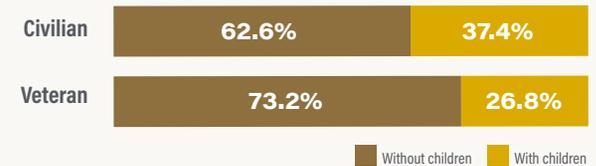
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

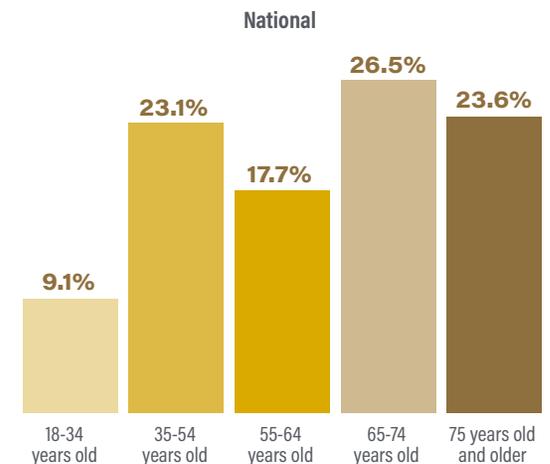
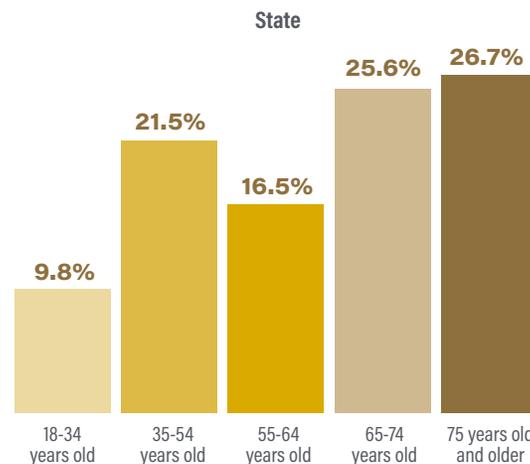
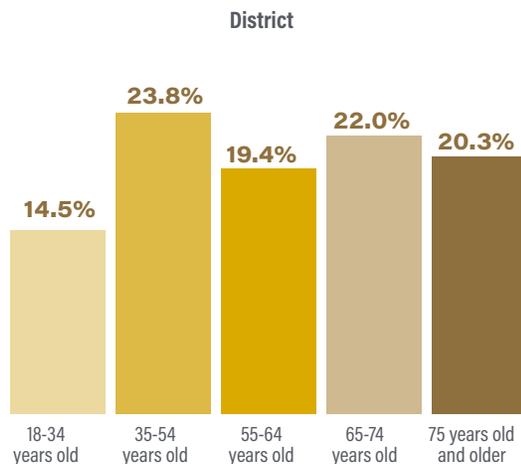
Disability

Civilians	13.6%
Veterans	26.7%

Households and Children



Veteran Population by Age



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California Congressional District 50 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	11.7%	11.8%	11.8%
Veteran Poverty Rate	5.8%	7.3%	6.7%
Child Poverty Rate (18 and younger)	11.7%	17.4%	18.0%
Veteran Uninsured	3.1%	2.5%	3.2%
Unemployment (Feb. 2020)	3.3%	3.9%	3.5%
Unemployment (May 2020)	15.1%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

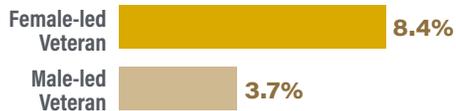
Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	22.6%	164,937

Households with Food Insecurity and Access



Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

References

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 USDA ERS - Rural-Urban Continuum Codes. (n.d.). Retrieved July 9, 2020, from <https://www.ers.usda.gov/data-products/rural-urban-continuum-codes.aspx>

Rural-Urban Continuum

According to the Rural-Urban Continuum, the counties of Riverside and San Diego in Congressional District 50 are not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
15.72-18.49	12.72-44.17

In Congressional District 50, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
42-54	39-64

In Congressional District 50, Riverside County has a livability score that is below average. This indicates that this county has scored lower on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 51

Total Population

740,797

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives.

To view congressional districts, visit www.govtrack.us/congress/members/map

32,456

Veterans

4.4% of total population

According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

16,395

Military Members

2.2% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	89.8%	91.3%	91.0%
Female	10.2%	8.7%	9.0%



Congressional District 51 has **213,333** total households, **30,884** or **14.5%** of those are veteran households.

14,687

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

14,768

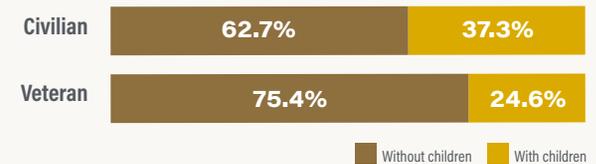
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

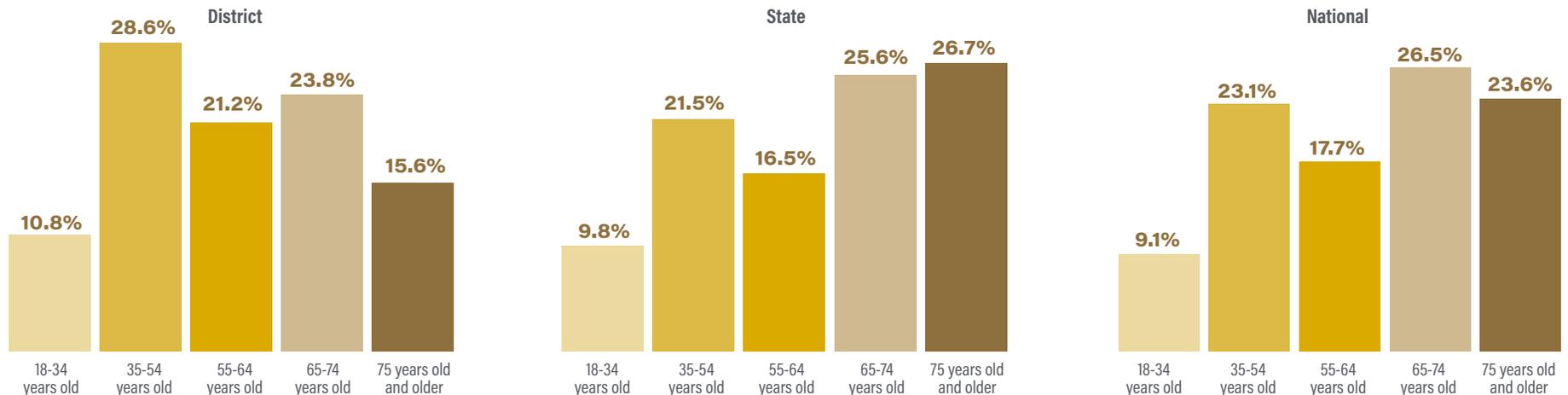
Disability

Civilians	14.6%
Veterans	28.4%

Households and Children



Veteran Population by Age



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California Congressional District 51 Health and Well-Being

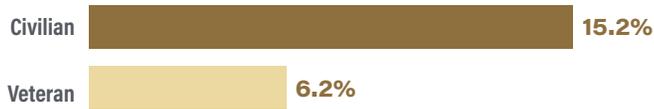
Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	17.5%	11.8%	11.8%
Veteran Poverty Rate	9.2%	7.3%	6.7%
Child Poverty Rate (18 and younger)	29.4%	17.4%	18.0%
Veteran Uninsured	3.6%	2.5%	3.2%
Unemployment (Feb. 2020)	6.1%	3.9%	3.5%
Unemployment (May 2020)	17.7%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	5%	36,258

Households with Food Insecurity and Access



The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

References

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 USDA ERS - Rural-Urban Continuum Codes. (n.d.). Retrieved July 9, 2020, from <https://www.ers.usda.gov/data-products/rural-urban-continuum-codes.aspx>

Rural-Urban Continuum

According to the Rural-Urban Continuum, the counties of Imperial and San Diego in Congressional District 51 are not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
15.72-28.10	12.72-44.17

In Congressional District 51, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
40-54	39-64

In Congressional District 51, Imperial County has a livability score that is below average. This indicates that this county has scored lower on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES

Mapping Progress for Military & Veteran Families

California Congressional District 52

Total Population
767,151

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives. To view congressional districts, visit www.govtrack.us/congress/members/map

51,019

Veterans

6.7% of total population

According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

20,797

Military Members

2.7% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	87.5%	91.3%	91.0%
Female	12.5%	8.7%	9.0%



Congressional District 52 has **282,658** total households, **43,717** or **15.5%** of those are veteran households.

16,982

Veteran Dependents

Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

18,685

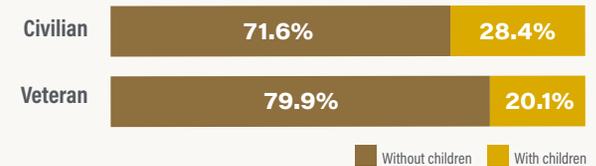
Military Dependents

Number of spouses, children under 18, and others who rely on service member for more than half of their financial support (based on DEERS enrollment of Active Duty and Selected Reserve in 2018).

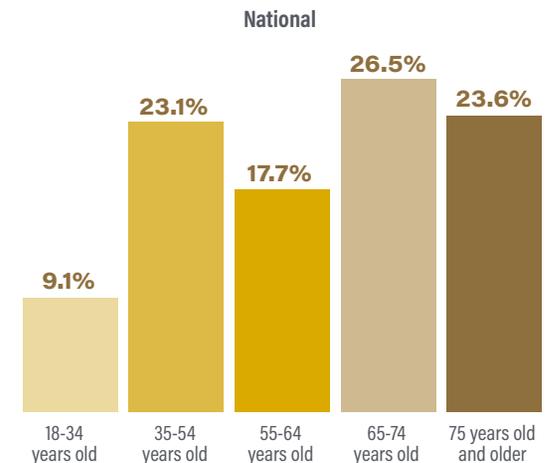
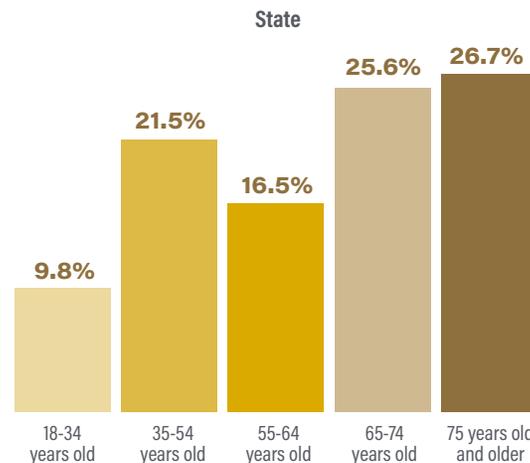
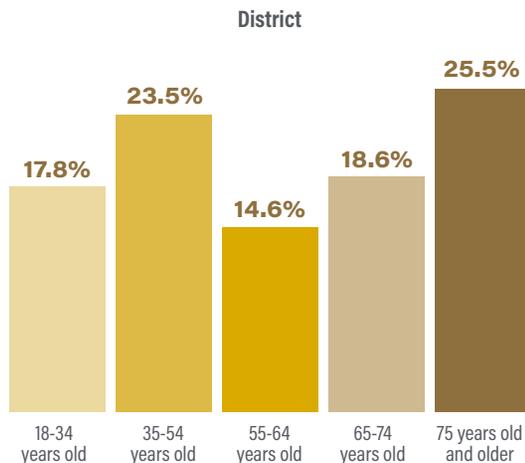
Disability

Civilians	9.5%
Veterans	22.9%

Households and Children



Veteran Population by Age



FIND OUT MORE ONLINE



www.measuringcommunities.org



mcinfo@purdue.edu



MFRIPurdue



MFRIPurdue



Military Family Research Institute
Center for Regional Development



California Congressional District 52 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

	District	State	National
Civilian Poverty Rate	8.1%	11.8%	11.8%
Veteran Poverty Rate	5.9%	7.3%	6.7%
Child Poverty Rate (18 and younger)	7.4%	17.4%	18.0%
Veteran Uninsured	1.9%	2.5%	3.2%
Unemployment (Feb. 2020)	3.2%	3.9%	3.5%
Unemployment (May 2020)	15%	16.4%	13.3%

Those uninsured face greater barriers to care. In light of COVID-19, those living in poverty and whom are uninsured may be at a greater risk of exposure and complications from the virus.

Due to COVID-19 and the nature of the virus, unemployment rates have sharply increased between February and May of 2020. These rates may continue to be impacted over the coming months, and should be further monitored throughout the duration of the COVID-19 pandemic.

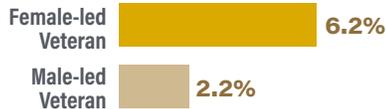
Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	17.4%	127,356

Households with Food Insecurity and Access



Supplemental Nutrition Assistance Program (SNAP) provides nutrition benefits to supplement the food budget of needy families so they can purchase healthy foods and move towards self-sufficiency.

The standard definition of a food desert is defined as a low-income census tract with a substantial share of residents with low levels of access to retail outlets selling healthy and affordable foods. Low-access areas have at least 500 persons and/or at least 33 percent of the population lives more than one mile from a supermarket or large grocery store. Residents with a lack of access to adequate food sources have been shown to have poorer health outcomes. Living in a food desert creates a health disparity among residents that impacts quality-of-life and overall health.

References

- AARP Livability Index - Great Neighborhoods for All Ages. (n.d.). Retrieved July 9, 2020, from <https://livabilityindex.aarp.org/>
- Explore Census Data. (n.d.). Retrieved July 9, 2020, from <https://data.census.gov/cedsci/>
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- USDA ERS - Food Access Research Atlas. (n.d.). Retrieved July 9, 2020, from <https://www.ers.usda.gov/data-products/food-access-research-atlas/>
- USDA ERS - Rural-Urban Continuum Codes. (n.d.). Retrieved July 9, 2020, from <https://www.ers.usda.gov/data-products/rural-urban-continuum-codes.aspx>

Rural-Urban Continuum

According to the Rural-Urban Continuum, San Diego County in Congressional District 52 is not defined as rural.

Codes are determined on a 1 to 9 scale, 1 being the least rural and 9 being the most rural. Rural areas often have a higher poverty rate when comparing to their urban counterparts. Poverty in rural areas may contribute to poor housing conditions and health among residents.

Digital Divide Index Range

District	State
15.72	12.72-44.17

In Congressional District 52, there are no areas of concern. The digital divide index is a value ranging from 0 to 100, 100 indicating the highest digital divide. A higher digital divide score is associated with limited broadband infrastructure, digital literacy, and exposure to technology benefits. In areas with higher digital divide scores, individuals may face barriers that limit their ability to obtain health information, stay informed, access online education, or secure employment options.

According to the Purdue Center for Regional Development, a digital divide score of 30 and above presents significant socioeconomic, broadband infrastructure, and adoption challenges that may limit motivation, skills, and usage of technology.

AARP Livability Index Range

District	State
54	39-64

In Congressional District 52, San Diego County has a livability score that is above average. This indicates that this county has scored higher on one or more of the measures that are used to assess community livability. The AARP Livability Index takes a holistic approach measuring housing, neighborhood, transportation, environment, health, engagement, and opportunity. Each metric is scored on a measure of 0 to 100, 0 being the lowest and 100 being the highest. Because health is deeply related to quality of life, higher livability scores are associated with healthier communities due to an increased access to health-related resources and quality healthcare.

According to the AARP Livability Index, an average community livability score is 50, an above-average score is over 50, and a below-average score is below 50.



MEASURING COMMUNITIES
Mapping Progress for Military & Veteran Families

California Congressional District 53

Total Population
782,599

The Military Family Research Institute (MFRI) at Purdue University collaborated with a Purdue University Masters of Public Health student intern to provide a public health-focused snapshot of the veteran, military and civilian population within each congressional district. Data was collected from multiple sources including MFRI's Measuring Communities online data portal. The provided data will help inform district leaders of the characteristics, health and accessibility of constituents residing in their districts and support legislative initiatives. To view congressional districts, visit www.govtrack.us/congress/members/map

57,805

Veterans
7.4% of total population

According to the Census Bureau, "veterans are men and women who have served (even for a short time), but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps."

20,797

Military Members
2.7% of total population

Active Duty and Selected Reserve 2019

Veteran Population by Gender

Gender	District	State	National
Male	80.0%	91.3%	91.0%
Female	20.0%	8.7%	9.0%



Congressional District 53 has **259,289** total households, **47,026** or **18.1%** of those are veteran households.

23,704

Veteran Dependents
Number of estimated dependents under 18 years old who rely on the financial support of the veteran in their household.

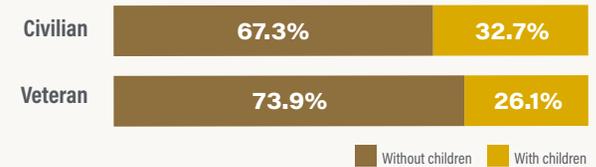
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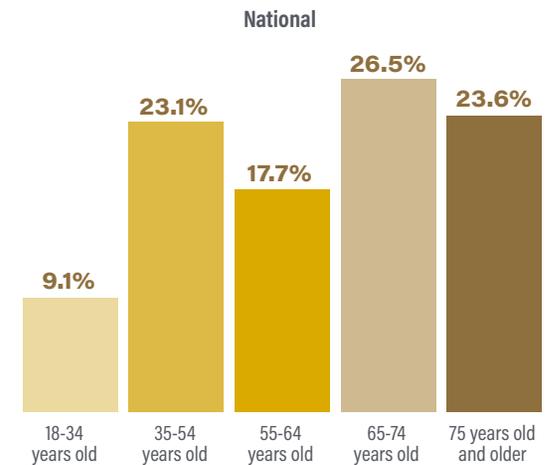
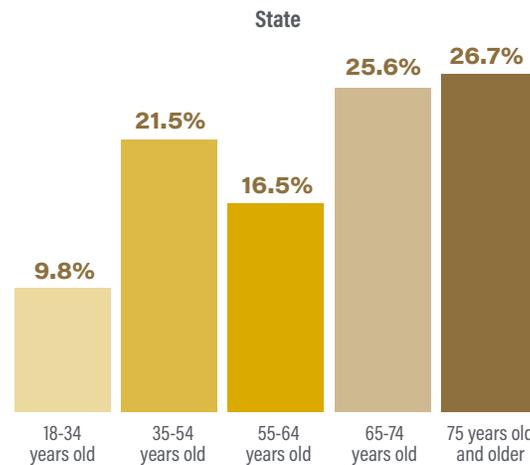
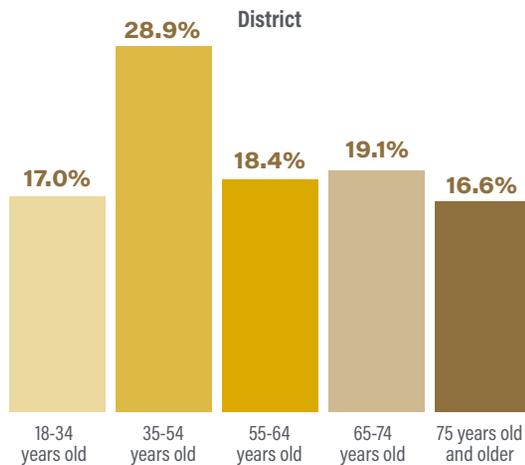
Disability

Civilians	11.2%
Veterans	21.9%

Households and Children



Veteran Population by Age



FIND OUT MORE ONLINE



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California Congressional District 53 Health and Well-Being

Poverty, Insurance Coverage and Unemployment

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Veteran Poverty Rate	6.1%	7.3%	6.7%
Child Poverty Rate (18 and younger)	14.7%	17.4%	18.0%
Veteran Uninsured	2.9%	2.5%	3.2%
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Households on SNAP benefits



Food Desert

	Percentage	Number
Low income civilian population living a mile or more from a supermarket	12.1%	90,334

Households with Food Insecurity and Access



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