~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/Life Expectancy/US\_A-LifeExpectancy.CSV exists? TRUE

\*\*\*\*GEOID Column Name Tract ID TRUE

\*\*\*\*Data Column Name e(0) TRUE

number of rows: 65662

number of na rows: 0 or 0 or 0

GEOID Life Expectancy.1

1: 01001020100 73.1

2: 01001020200 76.9

3: 01001020400 75.4

4: 01001020500 79.4

5: 01001020600 73.1

6: 01001020801 78.3

-------------------------------

[1] "----- 1"

Joining, by = c("GEOID.Tract", "GEOID.State", "GEOID.County", "Life Expectancy.1")

GEOID.Tract Life Expectancy.1 GEOID.County GEOID.State

1: 01001020100 73.1 01001 01

2: 01001020200 76.9 01001 01

3: 01001020400 75.4 01001 01

4: 01001020500 79.4 01001 01

5: 01001020600 73.1 01001 01

6: 01001020801 78.3 01001 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/Life Expectancy/LifeExpectancy.CSV exists? TRUE

\*\*\*\*GEOID Column Name FIPS Code TRUE

\*\*\*\*Data Column Name Life expectancy at birth, as of 2010-2015. TRUE

number of rows: 74134

number of na rows: 6986 or 0 or 0

GEOID Life Expectancy.3

1: 01001020100 73.1

2: 01001020200 76.9

3: 01001020300 N/A

4: 01001020400 75.4

5: 01001020500 79.4

6: 01001020600 73.1

-------------------------------

[1] "----- 2"

Joining, by = c("GEOID.Tract", "GEOID.State", "GEOID.County", "Life Expectancy.3")

GEOID.Tract Life Expectancy.3 GEOID.County GEOID.State

1: 01001020100 73.1 01001 01

2: 01001020200 76.9 01001 01

3: 01001020300 N/A 01001 01

4: 01001020400 75.4 01001 01

5: 01001020500 79.4 01001 01

6: 01001020600 73.1 01001 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/PLACES\_\_Local\_Data\_for\_Better\_Health\_\_Census\_Tract\_Data\_2021\_release.CSV exists? TRUE

|--------------------------------------------------|

|==================================================|

\*\*\*\*GEOID Column Name LocationName TRUE

\*\*\*\*Indicator subset Physical health not good for >=14 days among adults aged >=18 years TRUE

\*\*\*\*Data Column Name Data\_Value TRUE

number of rows: 70338

number of na rows: 0 or 0 or 0

GEOID

1: 01073013002

2: 01007010001

3: 01049960600

4: 01045020300

5: 01051030600

6: 01073010401

Physical health not good for >=14 days among adults aged >=18 years

1: 20.6

2: 19.2

3: 19.9

4: 17.4

5: 17.6

6: 22.9

-------------------------------

[1] "----- 3"

Joining, by = c("GEOID.Tract", "GEOID.State", "GEOID.County", "Physical health not good for >=14 days among adults aged >=18 years")

GEOID.Tract

1: 01073013002

2: 01007010001

3: 01049960600

4: 01045020300

5: 01051030600

6: 01073010401

Physical health not good for >=14 days among adults aged >=18 years

1: 20.6

2: 19.2

3: 19.9

4: 17.4

5: 17.6

6: 22.9

GEOID.County GEOID.State

1: 01073 01

2: 01007 01

3: 01049 01

4: 01045 01

5: 01051 01

6: 01073 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/PLACES\_\_Local\_Data\_for\_Better\_Health\_\_Census\_Tract\_Data\_2021\_release.CSV exists? TRUE

|--------------------------------------------------|

|==================================================|

\*\*\*\*GEOID Column Name LocationName TRUE

\*\*\*\*Indicator subset Mental health not good for >=14 days among adults aged >=18 years TRUE

\*\*\*\*Data Column Name Data\_Value TRUE

number of rows: 70338

number of na rows: 0 or 0 or 0

GEOID Mental health not good for >=14 days among adults aged >=18 years

1: 01013952800 15.6

2: 01029959700 18.0

3: 01073012907 13.7

4: 01031011100 17.8

5: 01073003700 22.9

6: 01049960900 21.5

-------------------------------

[1] "----- 4"

Joining, by = c("GEOID.Tract", "GEOID.State", "GEOID.County", "Mental health not good for >=14 days among adults aged >=18 years")

GEOID.Tract Mental health not good for >=14 days among adults aged >=18 years

1: 01013952800 15.6

2: 01029959700 18.0

3: 01073012907 13.7

4: 01031011100 17.8

5: 01073003700 22.9

6: 01049960900 21.5

GEOID.County GEOID.State

1: 01013 01

2: 01029 01

3: 01073 01

4: 01031 01

5: 01073 01

6: 01049 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/Number and age-adjusted rates of drug overdose deaths by state, US 2019.CSV exists? TRUE

\*\*\*\*GEOID Column Name Location TRUE

\*\*\*\*Data Column Name 2019 Age-adjusted Rate TRUE

number of rows: 52

number of na rows: NA or 1 or NA

GEOID Fatal Drug Overdose

1: Alabama 16.3

2: Alaska 17.8

3: Arizona 26.8

4: Arkansas 13.5

5: California 15.0

6: Colorado 18.0

-------------------------------

[1] "----- 5"

GEOID Fatal Drug Overdose

1: Alabama 16.3

2: Alaska 17.8

3: Arizona 26.8

4: Arkansas 13.5

5: California 15.0

6: Colorado 18.0

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/PLACES\_\_Local\_Data\_for\_Better\_Health\_\_Census\_Tract\_Data\_2021\_release.CSV exists? TRUE

|--------------------------------------------------|

|==================================================|

\*\*\*\*GEOID Column Name LocationName TRUE

\*\*\*\*Indicator subset Binge drinking among adults aged >=18 years TRUE

\*\*\*\*Data Column Name Data\_Value TRUE

number of rows: 70338

number of na rows: 0 or 0 or 0

GEOID Binge drinking among adults aged >=18 years

1: 01005950200 15.3

2: 01015001800 16.0

3: 01073011804 13.3

4: 01073005302 14.4

5: 01023957000 11.5

6: 01015001201 12.2

-------------------------------

[1] "----- 6"

Joining, by = c("GEOID.Tract", "GEOID.State", "GEOID.County", "Binge drinking among adults aged >=18 years")

GEOID.Tract Binge drinking among adults aged >=18 years GEOID.County

1: 01005950200 15.3 01005

2: 01015001800 16.0 01015

3: 01073011804 13.3 01073

4: 01073005302 14.4 01073

5: 01023957000 11.5 01023

6: 01015001201 12.2 01015

GEOID.State

1: 01

2: 01

3: 01

4: 01

5: 01

6: 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/OpioidOverdosePer100,000.CSV exists? TRUE

\*\*\*\*GEOID Column Name FIPS Code TRUE

\*\*\*\*Data Column Name Rate of deaths from all opioid overdoses per 100,000 people in 2 TRUE

number of rows: 3234

number of na rows: 2791 or 0 or 0

GEOID Opiod Overdose

1: 01001 N/A

2: 01003 N/A

3: 01005 N/A

4: 01007 N/A

5: 01009 N/A

6: 01011 N/A

-------------------------------

[1] "----- 7"

Joining, by = c("GEOID.State", "GEOID.County", "Opiod Overdose")

GEOID.County Opiod Overdose GEOID.State

1: 01001 N/A 01

2: 01003 N/A 01

3: 01005 N/A 01

4: 01007 N/A 01

5: 01009 N/A 01

6: 01011 N/A 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/suicide.CSV exists? TRUE

\*\*\*\*GEOID Column Name STATE TRUE

\*\*\*\*Data Column Name RATE TRUE

number of rows: 351

number of na rows: NA or 1 or NA

GEOID Suicide

1: AL 16.3

2: AK 28.5

3: AZ 18.7

4: AR 18.0

5: CA 10.7

6: CO 22.1

-------------------------------

[1] "----- 8"

GEOID Suicide

1: AL 16.3

2: AK 28.5

3: AZ 18.7

4: AR 18.0

5: CA 10.7

6: CO 22.1

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/PLACES\_\_Local\_Data\_for\_Better\_Health\_\_Census\_Tract\_Data\_2021\_release.CSV exists? TRUE

|--------------------------------------------------|

|==================================================|

\*\*\*\*GEOID Column Name LocationName TRUE

\*\*\*\*Indicator subset Current asthma among adults aged >=18 years TRUE

\*\*\*\*Data Column Name Data\_Value TRUE

number of rows: 70338

number of na rows: 0 or 0 or 0

GEOID Current asthma among adults aged >=18 years

1: 12103025109 9.0

2: 01073005905 10.9

3: 01059972900 9.7

4: 01033020703 9.4

5: 01021060200 9.4

6: 01073003100 12.3

-------------------------------

[1] "----- 9"

Joining, by = c("GEOID.Tract", "GEOID.State", "GEOID.County", "Current asthma among adults aged >=18 years")

GEOID.Tract Current asthma among adults aged >=18 years GEOID.County

1: 12103025109 9.0 12103

2: 01073005905 10.9 01073

3: 01059972900 9.7 01059

4: 01033020703 9.4 01033

5: 01021060200 9.4 01021

6: 01073003100 12.3 01073

GEOID.State

1: 12

2: 01

3: 01

4: 01

5: 01

6: 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/PLACES\_\_Local\_Data\_for\_Better\_Health\_\_Census\_Tract\_Data\_2021\_release.CSV exists? TRUE

|--------------------------------------------------|

|==================================================|

\*\*\*\*GEOID Column Name LocationName TRUE

\*\*\*\*Indicator subset Stroke among adults aged >=18 years TRUE

\*\*\*\*Data Column Name Data\_Value TRUE

number of rows: 70338

number of na rows: 0 or 0 or 0

GEOID Stroke among adults aged >=18 years

1: 05031000300 3.5

2: 06001403000 7.4

3: 06001406201 3.0

4: 06001421800 2.2

5: 06001428500 2.7

6: 06001433200 3.7

-------------------------------

[1] "----- 10"

Joining, by = c("GEOID.Tract", "GEOID.State", "GEOID.County", "Stroke among adults aged >=18 years")

GEOID.Tract Stroke among adults aged >=18 years GEOID.County GEOID.State

1: 05031000300 3.5 05031 05

2: 06001403000 7.4 06001 06

3: 06001406201 3.0 06001 06

4: 06001421800 2.2 06001 06

5: 06001428500 2.7 06001 06

6: 06001433200 3.7 06001 06

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/PLACES\_\_Local\_Data\_for\_Better\_Health\_\_Census\_Tract\_Data\_2021\_release.CSV exists? TRUE

|--------------------------------------------------|

|==================================================|

\*\*\*\*GEOID Column Name LocationName TRUE

\*\*\*\*Indicator subset Chronic obstructive pulmonary disease among adults aged >=18 years TRUE

\*\*\*\*Data Column Name Data\_Value TRUE

number of rows: 70338

number of na rows: 0 or 0 or 0

GEOID Chronic obstructive pulmonary disease among adults aged >=18 years

1: 01071950500 11.9

2: 01047956400 13.5

3: 01025957602 9.2

4: 01065040400 11.2

5: 01073011904 9.2

6: 01073001400 9.5

-------------------------------

[1] "----- 11"

Joining, by = c("GEOID.Tract", "GEOID.State", "GEOID.County", "Chronic obstructive pulmonary disease among adults aged >=18 years")

GEOID.Tract Chronic obstructive pulmonary disease among adults aged >=18 years

1: 01071950500 11.9

2: 01047956400 13.5

3: 01025957602 9.2

4: 01065040400 11.2

5: 01073011904 9.2

6: 01073001400 9.5

GEOID.County GEOID.State

1: 01071 01

2: 01047 01

3: 01025 01

4: 01065 01

5: 01073 01

6: 01073 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/PLACES\_\_Local\_Data\_for\_Better\_Health\_\_Census\_Tract\_Data\_2021\_release.CSV exists? TRUE

|--------------------------------------------------|

|==================================================|

\*\*\*\*GEOID Column Name LocationName TRUE

\*\*\*\*Indicator subset Coronary heart disease among adults aged >=18 years TRUE

\*\*\*\*Data Column Name Data\_Value TRUE

number of rows: 70338

number of na rows: 0 or 0 or 0

GEOID Coronary heart disease among adults aged >=18 years

1: 01053970400 6.3

2: 01009050102 9.3

3: 01055010800 7.8

4: 01039962800 8.6

5: 01073012500 9.4

6: 01015002300 9.9

-------------------------------

[1] "----- 12"

Joining, by = c("GEOID.Tract", "GEOID.State", "GEOID.County", "Coronary heart disease among adults aged >=18 years")

GEOID.Tract Coronary heart disease among adults aged >=18 years GEOID.County

1: 01053970400 6.3 01053

2: 01009050102 9.3 01009

3: 01055010800 7.8 01055

4: 01039962800 8.6 01039

5: 01073012500 9.4 01073

6: 01015002300 9.9 01015

GEOID.State

1: 01

2: 01

3: 01

4: 01

5: 01

6: 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/PLACES\_\_Local\_Data\_for\_Better\_Health\_\_Census\_Tract\_Data\_2021\_release.CSV exists? TRUE

|--------------------------------------------------|

|==================================================|

\*\*\*\*GEOID Column Name LocationName TRUE

\*\*\*\*Indicator subset Cancer (excluding skin cancer) among adults aged >=18 years TRUE

\*\*\*\*Data Column Name Data\_Value TRUE

number of rows: 70338

number of na rows: 0 or 0 or 0

GEOID Cancer (excluding skin cancer) among adults aged >=18 years

1: 01073011901 8.0

2: 01073010802 9.0

3: 01003010100 7.8

4: 01031011201 7.5

5: 01047956900 7.0

6: 01055010900 6.8

-------------------------------

[1] "----- 13"

Joining, by = c("GEOID.Tract", "GEOID.State", "GEOID.County", "Cancer (excluding skin cancer) among adults aged >=18 years")

GEOID.Tract Cancer (excluding skin cancer) among adults aged >=18 years

1: 01073011901 8.0

2: 01073010802 9.0

3: 01003010100 7.8

4: 01031011201 7.5

5: 01047956900 7.0

6: 01055010900 6.8

GEOID.County GEOID.State

1: 01073 01

2: 01073 01

3: 01003 01

4: 01031 01

5: 01047 01

6: 01055 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/PLACES\_\_Local\_Data\_for\_Better\_Health\_\_Census\_Tract\_Data\_2021\_release.CSV exists? TRUE

|--------------------------------------------------|

|==================================================|

\*\*\*\*GEOID Column Name LocationName TRUE

\*\*\*\*Indicator subset High blood pressure among adults aged >=18 years TRUE

\*\*\*\*Data Column Name Data\_Value TRUE

number of rows: 70338

number of na rows: 0 or 0 or 0

GEOID High blood pressure among adults aged >=18 years

1: 01013953100 49.7

2: 01023956700 55.6

3: 01073011205 36.3

4: 01055010402 39.4

5: 01073012602 41.3

6: 01073011209 41.9

-------------------------------

[1] "----- 14"

Joining, by = c("GEOID.Tract", "GEOID.State", "GEOID.County", "High blood pressure among adults aged >=18 years")

GEOID.Tract High blood pressure among adults aged >=18 years GEOID.County

1: 01013953100 49.7 01013

2: 01023956700 55.6 01023

3: 01073011205 36.3 01073

4: 01055010402 39.4 01055

5: 01073012602 41.3 01073

6: 01073011209 41.9 01073

GEOID.State

1: 01

2: 01

3: 01

4: 01

5: 01

6: 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/PLACES\_\_Local\_Data\_for\_Better\_Health\_\_Census\_Tract\_Data\_2021\_release.CSV exists? TRUE

|--------------------------------------------------|

|==================================================|

\*\*\*\*GEOID Column Name LocationName TRUE

\*\*\*\*Indicator subset High cholesterol among adults aged >=18 years who have been screened in the past 5 years TRUE

\*\*\*\*Data Column Name Data\_Value TRUE

number of rows: 70338

number of na rows: 0 or 0 or 0

GEOID

1: 01039962400

2: 01015001201

3: 01055000900

4: 01073012305

5: 01055000800

6: 01073004200

High cholesterol among adults aged >=18 years who have been screened in the past 5 years

1: 40.6

2: 37.6

3: 38.6

4: 31.5

5: 37.5

6: 33.0

-------------------------------

[1] "----- 15"

Joining, by = c("GEOID.Tract", "GEOID.State", "GEOID.County", "High cholesterol among adults aged >=18 years who have been screened in the past 5 years")

GEOID.Tract

1: 01039962400

2: 01015001201

3: 01055000900

4: 01073012305

5: 01055000800

6: 01073004200

High cholesterol among adults aged >=18 years who have been screened in the past 5 years

1: 40.6

2: 37.6

3: 38.6

4: 31.5

5: 37.5

6: 33.0

GEOID.County GEOID.State

1: 01039 01

2: 01015 01

3: 01055 01

4: 01073 01

5: 01055 01

6: 01073 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/PLACES\_\_Local\_Data\_for\_Better\_Health\_\_Census\_Tract\_Data\_2021\_release.CSV exists? TRUE

|--------------------------------------------------|

|==================================================|

\*\*\*\*GEOID Column Name LocationName TRUE

\*\*\*\*Indicator subset Visits to doctor for routine checkup within the past year among adults aged >=18 years TRUE

\*\*\*\*Data Column Name Data\_Value TRUE

number of rows: 70338

number of na rows: 0 or 0 or 0

GEOID

1: 01001020300

2: 01013953200

3: 01035960600

4: 01043965600

5: 01015002101

6: 01013952900

Visits to doctor for routine checkup within the past year among adults aged >=18 years

1: 77.1

2: 79.2

3: 81.3

4: 76.1

5: 71.9

6: 79.3

-------------------------------

[1] "----- 16"

Joining, by = c("GEOID.Tract", "GEOID.State", "GEOID.County", "Visits to doctor for routine checkup within the past year among adults aged >=18 years")

GEOID.Tract

1: 01001020300

2: 01013953200

3: 01035960600

4: 01043965600

5: 01015002101

6: 01013952900

Visits to doctor for routine checkup within the past year among adults aged >=18 years

1: 77.1

2: 79.2

3: 81.3

4: 76.1

5: 71.9

6: 79.3

GEOID.County GEOID.State

1: 01001 01

2: 01013 01

3: 01035 01

4: 01043 01

5: 01015 01

6: 01013 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/PLACES\_\_Local\_Data\_for\_Better\_Health\_\_Census\_Tract\_Data\_2021\_release.CSV exists? TRUE

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|==================================================|

\*\*\*\*GEOID Column Name LocationName TRUE

\*\*\*\*Indicator subset Fecal occult blood test, sigmoidoscopy, or colonoscopy among adults aged 50-75 years TRUE

\*\*\*\*Data Column Name Data\_Value TRUE

number of rows: 72305

number of na rows: NA or 1 or NA

GEOID

1: 01055001700

2: 01037961200

3: 01031010300

4: 01001020400

5: 01049960400

6: 01073011802

Fecal occult blood test, sigmoidoscopy, or colonoscopy among adults aged 50-75 years

1: 64.7

2: 63.9

3: 68.7

4: 74.3

5: 64.3

6: 66.7

-------------------------------

[1] "----- 17"

Joining, by = c("GEOID.Tract", "GEOID.State", "GEOID.County", "Fecal occult blood test, sigmoidoscopy, or colonoscopy among adults aged 50-75 years")

GEOID.Tract

1: 01055001700

2: 01037961200

3: 01031010300

4: 01001020400

5: 01049960400

6: 01073011802

Fecal occult blood test, sigmoidoscopy, or colonoscopy among adults aged 50-75 years

1: 64.7

2: 63.9

3: 68.7

4: 74.3

5: 64.3

6: 66.7

GEOID.County GEOID.State

1: 01055 01

2: 01037 01

3: 01031 01

4: 01001 01

5: 01049 01

6: 01073 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/PLACES\_\_Local\_Data\_for\_Better\_Health\_\_Census\_Tract\_Data\_2021\_release.CSV exists? TRUE

|--------------------------------------------------|

|==================================================|

\*\*\*\*GEOID Column Name LocationName TRUE

\*\*\*\*Indicator subset Mammography use among women aged 50-74 years TRUE

\*\*\*\*Data Column Name Data\_Value TRUE

number of rows: 72253

number of na rows: 0 or 0 or 0

GEOID Mammography use among women aged 50-74 years

1: 06001422200 79.5

2: 06001432100 78.5

3: 06001438400 73.7

4: 06001450746 77.1

5: 06013302009 79.8

6: 06037134305 76.3

-------------------------------

[1] "----- 18"

Joining, by = c("GEOID.Tract", "GEOID.State", "GEOID.County", "Mammography use among women aged 50-74 years")

GEOID.Tract Mammography use among women aged 50-74 years GEOID.County

1: 06001422200 79.5 06001

2: 06001432100 78.5 06001

3: 06001438400 73.7 06001

4: 06001450746 77.1 06001

5: 06013302009 79.8 06013

6: 06037134305 76.3 06037

GEOID.State

1: 06

2: 06

3: 06

4: 06

5: 06

6: 06

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/PLACES\_\_Local\_Data\_for\_Better\_Health\_\_Census\_Tract\_Data\_2021\_release.CSV exists? TRUE

|--------------------------------------------------|

|==================================================|

\*\*\*\*GEOID Column Name LocationName TRUE

\*\*\*\*Indicator subset Older adult men aged >=65 years who are up to date on a core set of clinical preventive services: Flu shot past year, PPV shot ever, Colorectal cancer screening TRUE

\*\*\*\*Data Column Name Data\_Value TRUE

number of rows: 72193

number of na rows: 0 or 0 or 0

GEOID

1: 01073012911

2: 01023956700

3: 01039961600

4: 01007010003

5: 01013953400

6: 01073010702

Older adult men aged >=65 years who are up to date on a core set of clinical preventive services: Flu shot past year, PPV shot ever, Colorectal cancer screening

1: 46.5

2: 26.9

3: 39.3

4: 35.9

5: 27.4

6: 45.0

-------------------------------

[1] "----- 19"

Joining, by = c("GEOID.Tract", "GEOID.State", "GEOID.County", "Older adult men aged >=65 years who are up to date on a core set of clinical preventive services: Flu shot past year, PPV shot ever, Colorectal cancer screening")

GEOID.Tract

1: 01073012911

2: 01023956700

3: 01039961600

4: 01007010003

5: 01013953400

6: 01073010702

Older adult men aged >=65 years who are up to date on a core set of clinical preventive services: Flu shot past year, PPV shot ever, Colorectal cancer screening

1: 46.5

2: 26.9

3: 39.3

4: 35.9

5: 27.4

6: 45.0

GEOID.County GEOID.State

1: 01073 01

2: 01023 01

3: 01039 01

4: 01007 01

5: 01013 01

6: 01073 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/PLACES\_\_Local\_Data\_for\_Better\_Health\_\_Census\_Tract\_Data\_2021\_release.CSV exists? TRUE

|--------------------------------------------------|

|==================================================|

\*\*\*\*GEOID Column Name LocationName TRUE

\*\*\*\*Indicator subset Older adult women aged >=65 years who are up to date on a core set of clinical preventive services: Flu shot past year, PPV shot ever, Colorectal cancer screening, and Mammogram past 2 years TRUE

\*\*\*\*Data Column Name Data\_Value TRUE

number of rows: 72142

number of na rows: 0 or 0 or 0

GEOID

1: 01047956500

2: 01023956900

3: 01025957700

4: 01015001500

5: 01005950600

6: 01071950600

Older adult women aged >=65 years who are up to date on a core set of clinical preventive services: Flu shot past year, PPV shot ever, Colorectal cancer screening, and Mammogram past 2 years

1: 19.4

2: 31.4

3: 27.1

4: 26.4

5: 28.2

6: 27.8

-------------------------------

[1] "----- 20"

Joining, by = c("GEOID.Tract", "GEOID.State", "GEOID.County", "Older adult women aged >=65 years who are up to date on a core set of clinical preventive services: Flu shot past year, PPV shot ever, Colorectal cancer screening, and Mammogram past 2 years")

GEOID.Tract

1: 01047956500

2: 01023956900

3: 01025957700

4: 01015001500

5: 01005950600

6: 01071950600

Older adult women aged >=65 years who are up to date on a core set of clinical preventive services: Flu shot past year, PPV shot ever, Colorectal cancer screening, and Mammogram past 2 years

1: 19.4

2: 31.4

3: 27.1

4: 26.4

5: 28.2

6: 27.8

GEOID.County GEOID.State

1: 01047 01

2: 01023 01

3: 01025 01

4: 01015 01

5: 01005 01

6: 01071 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/PLACES\_\_Local\_Data\_for\_Better\_Health\_\_Census\_Tract\_Data\_2021\_release.CSV exists? TRUE

|--------------------------------------------------|

|==================================================|

\*\*\*\*GEOID Column Name LocationName TRUE

\*\*\*\*Indicator subset Visits to dentist or dental clinic among adults aged >=18 years TRUE

\*\*\*\*Data Column Name Data\_Value TRUE

number of rows: 72337

number of na rows: 0 or 0 or 0

GEOID Visits to dentist or dental clinic among adults aged >=18 years

1: 01073001100 57.5

2: 01053970100 64.0

3: 01039961900 62.1

4: 01003011403 68.2

5: 01033020701 65.2

6: 01059973200 51.4

-------------------------------

[1] "----- 21"

Joining, by = c("GEOID.Tract", "GEOID.State", "GEOID.County", "Visits to dentist or dental clinic among adults aged >=18 years")

GEOID.Tract Visits to dentist or dental clinic among adults aged >=18 years

1: 01073001100 57.5

2: 01053970100 64.0

3: 01039961900 62.1

4: 01003011403 68.2

5: 01033020701 65.2

6: 01059973200 51.4

GEOID.County GEOID.State

1: 01073 01

2: 01053 01

3: 01039 01

4: 01003 01

5: 01033 01

6: 01059 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/PLACES\_\_Local\_Data\_for\_Better\_Health\_\_Census\_Tract\_Data\_2021\_release.CSV exists? TRUE

|--------------------------------------------------|

|==================================================|

\*\*\*\*GEOID Column Name LocationName TRUE

\*\*\*\*Indicator subset Current lack of health insurance among adults aged 18-64 years TRUE

\*\*\*\*Data Column Name Data\_Value TRUE

number of rows: 70338

number of na rows: 0 or 0 or 0

GEOID Current lack of health insurance among adults aged 18-64 years

1: 01073010802 6.5

2: 01073010500 24.6

3: 01031010300 13.4

4: 01065040300 19.3

5: 01049961100 19.9

6: 01073010701 14.6

-------------------------------

[1] "----- 22"

Joining, by = c("GEOID.Tract", "GEOID.State", "GEOID.County", "Current lack of health insurance among adults aged 18-64 years")

GEOID.Tract Current lack of health insurance among adults aged 18-64 years

1: 01073010802 6.5

2: 01073010500 24.6

3: 01031010300 13.4

4: 01065040300 19.3

5: 01049961100 19.9

6: 01073010701 14.6

GEOID.County GEOID.State

1: 01073 01

2: 01073 01

3: 01031 01

4: 01065 01

5: 01049 01

6: 01073 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/Provisional\_COVID-19\_Death\_Counts\_in\_the\_United\_States\_by\_County.csv exists? TRUE

\*\*\*\*GEOID Column Name FIPS County Code TRUE

\*\*\*\*Data Column Name Deaths involving COVID-19 TRUE

number of rows: 3030

number of na rows: NA or 591 or NA

GEOID Covid deaths.1

1: 2013 NA

2: 2020 366

3: 2050 18

4: 2068 NA

5: 2070 NA

6: 2090 85

-------------------------------

[1] "----- 23"

GEOID Covid deaths.1

1: 2013 NA

2: 2020 366

3: 2050 18

4: 2068 NA

5: 2070 NA

6: 2090 85

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/covid deaths us-counties.csv exists? TRUE

\*\*\*\*GEOID Column Name fips TRUE

\*\*\*\*Data Column Name deaths TRUE

number of rows: 1871849

number of na rows: NA or 42473 or NA

GEOID Covid deaths.2

1: 53061 0

2: 53061 0

3: 53061 0

4: 17031 0

5: 53061 0

6: 06059 0

-------------------------------

[1] "----- 24"

GEOID Covid deaths.2

1: 53061 0

2: 53061 0

3: 53061 0

4: 17031 0

5: 53061 0

6: 06059 0

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/COVID-19-master.csv exists? FALSE

[1] "----- 25"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/Hepatitis.csv exists? TRUE

\*\*\*\*GEOID Column Name FIPS Code TRUE

\*\*\*\*Data Column Name Number of Medicare fee-for-service beneficiaries who are diagnos TRUE

number of rows: 3234

number of na rows: 1054 or 0 or 0

GEOID Hepatitis

1: 01001 20

2: 01003 131

3: 01005 14

4: 01007 19

5: 01009 26

6: 01011 N/A

-------------------------------

[1] "----- 26"

Joining, by = c("GEOID.State", "GEOID.County", "Hepatitis")

GEOID.County Hepatitis GEOID.State

1: 01001 20 01

2: 01003 131 01

3: 01005 14 01

4: 01007 19 01

5: 01009 26 01

6: 01011 N/A 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/HIV.csv exists? TRUE

\*\*\*\*GEOID Column Name FIPS Code TRUE

\*\*\*\*Data Column Name Rate of confirmed HIV diagnoses per 100,000 people in 2017. TRUE

number of rows: 3234

number of na rows: 2554 or 0 or 0

GEOID HIV

1: 01001 21.6

2: 01003 6.1

3: 01005 N/A

4: 01007 41.3

5: 01009 12.4

6: 01011 N/A

-------------------------------

[1] "----- 27"

Joining, by = c("GEOID.State", "GEOID.County", "HIV")

GEOID.County HIV GEOID.State

1: 01001 21.6 01

2: 01003 6.1 01

3: 01005 N/A 01

4: 01007 41.3 01

5: 01009 12.4 01

6: 01011 N/A 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/Chlamydia.csv exists? TRUE

\*\*\*\*GEOID Column Name FIPS Code TRUE

\*\*\*\*Data Column Name Rate of new chlamydia cases reported per 100,000 people in 2017. TRUE

number of rows: 3234

number of na rows: 21 or 0 or 0

GEOID Chlamydia

1: 01001 407.2

2: 01003 325.0

3: 01005 716.3

4: 01007 339.7

5: 01009 234.4

6: 01011 863.3

-------------------------------

[1] "----- 28"

Joining, by = c("GEOID.State", "GEOID.County", "Chlamydia")

GEOID.County Chlamydia GEOID.State

1: 01001 407.2 01

2: 01003 325.0 01

3: 01005 716.3 01

4: 01007 339.7 01

5: 01009 234.4 01

6: 01011 863.3 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/Gonorrhea.csv exists? TRUE

\*\*\*\*GEOID Column Name FIPS Code TRUE

\*\*\*\*Data Column Name Rate of new gonorrhea cases reported per 100,000 people in 2017. TRUE

number of rows: 3234

number of na rows: 21 or 0 or 0

GEOID Gonorrhea

1: 01001 127.9

2: 01003 115.2

3: 01005 890.4

4: 01007 180.9

5: 01009 100.0

6: 01011 320.1

-------------------------------

[1] "----- 29"

Joining, by = c("GEOID.State", "GEOID.County", "Gonorrhea")

GEOID.County Gonorrhea GEOID.State

1: 01001 127.9 01

2: 01003 115.2 01

3: 01005 890.4 01

4: 01007 180.9 01

5: 01009 100.0 01

6: 01011 320.1 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/Syphillis.csv exists? TRUE

\*\*\*\*GEOID Column Name FIPS Code TRUE

\*\*\*\*Data Column Name Rate of new primary and secondary syphilis cases reported per 10 TRUE

number of rows: 3234

number of na rows: 21 or 0 or 0

GEOID Syphillis

1: 01001 3.6

2: 01003 2.4

3: 01005 4.0

4: 01007 0.0

5: 01009 1.7

6: 01011 9.7

-------------------------------

[1] "----- 30"

Joining, by = c("GEOID.State", "GEOID.County", "Syphillis")

GEOID.County Syphillis GEOID.State

1: 01001 3.6 01

2: 01003 2.4 01

3: 01005 4.0 01

4: 01007 0.0 01

5: 01009 1.7 01

6: 01011 9.7 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/InfantMortality.csv exists? TRUE

\*\*\*\*GEOID Column Name FIPS Code TRUE

\*\*\*\*Data Column Name Rate of infant deaths per 1,000 live births in 2017. TRUE

number of rows: 3234

number of na rows: 3025 or 0 or 0

GEOID Infant Mortality

1: 01001 N/A

2: 01003 N/A

3: 01005 N/A

4: 01007 N/A

5: 01009 N/A

6: 01011 N/A

-------------------------------

[1] "----- 31"

Joining, by = c("GEOID.State", "GEOID.County", "Infant Mortality")

GEOID.County Infant Mortality GEOID.State

1: 01001 N/A 01

2: 01003 N/A 01

3: 01005 N/A 01

4: 01007 N/A 01

5: 01009 N/A 01

6: 01011 N/A 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/LowBirthweight.csv exists? TRUE

\*\*\*\*GEOID Column Name FIPS Code TRUE

\*\*\*\*Data Column Name Percent of infants born with birth weight less than 2,500 grams TRUE

number of rows: 3234

number of na rows: 2656 or 0 or 0

GEOID Low Birthweight

1: 01001 N/A

2: 01003 7.95

3: 01005 N/A

4: 01007 N/A

5: 01009 N/A

6: 01011 N/A

-------------------------------

[1] "----- 32"

Joining, by = c("GEOID.State", "GEOID.County", "Low Birthweight")

GEOID.County Low Birthweight GEOID.State

1: 01001 N/A 01

2: 01003 7.95 01

3: 01005 N/A 01

4: 01007 N/A 01

5: 01009 N/A 01

6: 01011 N/A 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/Pre-term birth data.csv exists? TRUE

\*\*\*\*GEOID Column Name State TRUE

\*\*\*\*Data Column Name % of births Pre-term TRUE

number of rows: 53

number of na rows: NA or 2 or NA

GEOID Pre-term Birth

1: Alabama 8.579555

2: Alaska 11.780765

3: Arizona 11.112291

4: Arkansas 10.015865

5: California 12.090181

6: Colorado 11.932210

-------------------------------

[1] "----- 33"

GEOID Pre-term Birth

1: Alabama 8.579555

2: Alaska 11.780765

3: Arizona 11.112291

4: Arkansas 10.015865

5: California 12.090181

6: Colorado 11.932210

Warning messages:

1: In fread(fname, keepLeadingZeros = TRUE) :

Stopped early on line 74136. Expected 5 fields but found 0. Consider fill=TRUE and comment.char=. First discarded non-empty line: <<"Location: United States">>

2: In fread(fname, keepLeadingZeros = TRUE) :

Stopped early on line 3236. Expected 5 fields but found 0. Consider fill=TRUE and comment.char=. First discarded non-empty line: <<"Location: United States">>

3: In fread(fname, keepLeadingZeros = TRUE) :

Stopped early on line 3236. Expected 5 fields but found 0. Consider fill=TRUE and comment.char=. First discarded non-empty line: <<"Location: United States">>

4: In fread(fname, keepLeadingZeros = TRUE) :

Stopped early on line 3236. Expected 5 fields but found 0. Consider fill=TRUE and comment.char=. First discarded non-empty line: <<"Location: United States">>

5: In fread(fname, keepLeadingZeros = TRUE) :

Stopped early on line 3236. Expected 5 fields but found 0. Consider fill=TRUE and comment.char=. First discarded non-empty line: <<"Location: United States">>

6: In fread(fname, keepLeadingZeros = TRUE) :

Stopped early on line 3236. Expected 5 fields but found 0. Consider fill=TRUE and comment.char=. First discarded non-empty line: <<"Location: United States">>

7: In fread(fname, keepLeadingZeros = TRUE) :

Stopped early on line 3236. Expected 5 fields but found 0. Consider fill=TRUE and comment.char=. First discarded non-empty line: <<"Location: United States">>

8: In fread(fname, keepLeadingZeros = TRUE) :

Stopped early on line 3236. Expected 5 fields but found 0. Consider fill=TRUE and comment.char=. First discarded non-empty line: <<"Location: United States">>

9: In fread(fname, keepLeadingZeros = TRUE) :

Stopped early on line 3236. Expected 5 fields but found 0. Consider fill=TRUE and comment.char=. First discarded non-empty line: <<"Location: United States">>

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/Childhood Asthma Prevalence 2018/data\_112058.CSV exists? TRUE

\*\*\*\*GEOID Column Name StateFIPS TRUE

\*\*\*\*Data Column Name Value TRUE

number of rows: 51

number of na rows: 0 or 0 or 0

GEOID Childhood Asthma

1: 01 Data Not Collected

2: 02 Data Not Collected

3: 04 Data Not Collected

4: 05 Data Not Collected

5: 06 6.2%

6: 08 Data Not Collected

-------------------------------

[1] "----- 34"

Joining, by = "GEOID.State"

GEOID.State Childhood Asthma

1: 01 Data Not Collected

2: 02 Data Not Collected

3: 04 Data Not Collected

4: 05 Data Not Collected

5: 06 6.2%

6: 08 Data Not Collected

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/Teen Births\_FIPS Code Fixed.CSV exists? FALSE

[1] "----- 35"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/SVI2018\_US.csv exists? TRUE

\*\*\*\*GEOID Column Name FIPS TRUE

\*\*\*\*Data Column Name MP\_DISABL TRUE

number of rows: 72837

number of na rows: 0 or 0 or 534

GEOID Disability

1: 01015981901 -999.0

2: 01015981902 -999.0

3: 01015981903 -999.0

4: 01097003605 4.3

5: 01097990000 -999.0

6: 01117980000 -999.0

-------------------------------

[1] "----- 36"

Joining, by = c("GEOID.Tract", "GEOID.State", "GEOID.County")

GEOID.Tract Disability GEOID.County GEOID.State

1: 01015981901 -999.0 01015 01

2: 01015981902 -999.0 01015 01

3: 01015981903 -999.0 01015 01

4: 01097003605 4.3 01097 01

5: 01097990000 -999.0 01097 01

6: 01117980000 -999.0 01117 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/SVI2018\_US.csv exists? TRUE

\*\*\*\*GEOID Column Name FIPS TRUE

\*\*\*\*Data Column Name M\_UNINSUR TRUE

number of rows: 72837

number of na rows: 0 or 0 or 0

GEOID Uninsured

1: 01015981901 12

2: 01015981902 12

3: 01015981903 12

4: 01097003605 36

5: 01097990000 12

6: 01117980000 12

-------------------------------

[1] "----- 37"

Joining, by = c("GEOID.Tract", "GEOID.State", "GEOID.County")

GEOID.Tract Uninsured GEOID.County GEOID.State

1: 01015981901 12 01015 01

2: 01015981902 12 01015 01

3: 01015981903 12 01015 01

4: 01097003605 36 01097 01

5: 01097990000 12 01097 01

6: 01117980000 12 01117 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/MedicallyUnderserved.csv exists? TRUE

\*\*\*\*GEOID Column Name FIPS Code TRUE

\*\*\*\*Data Column Name Medically Underserved Areas (MUA), as of 2020. TRUE

number of rows: 74134

number of na rows: 0 or 0 or 0

GEOID MedicallyUnderserved.1

1: 01001020100 Medically Underserved Area

2: 01001020200 Medically Underserved Area

3: 01001020300 Medically Underserved Area

4: 01001020400 Medically Underserved Area

5: 01001020500 Medically Underserved Area

6: 01001020600 Medically Underserved Area

-------------------------------

[1] "----- 38"

Joining, by = c("GEOID.Tract", "GEOID.State", "GEOID.County")

GEOID.Tract MedicallyUnderserved.1 GEOID.County GEOID.State

1: 01001020100 Medically Underserved Area 01001 01

2: 01001020200 Medically Underserved Area 01001 01

3: 01001020300 Medically Underserved Area 01001 01

4: 01001020400 Medically Underserved Area 01001 01

5: 01001020500 Medically Underserved Area 01001 01

6: 01001020600 Medically Underserved Area 01001 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/Medical Infrastructure/Hospital Beds Per 10,000 population.csv exists? FALSE

[1] "----- 39"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Health/Health/vaccine\_people\_vaccinated\_US.csv exists? TRUE

\*\*\*\*GEOID Column Name FIPS TRUE

\*\*\*\*Data Column Name People\_Fully\_Vaccinated TRUE

number of rows: 60

number of na rows: 0 or 0 or 0

GEOID Covid vaccination rates

1: 1 2355660

2: 2 414614

3: 60 35654

4: 4 4191617

5: 5 1559316

6: 6 27037085

-------------------------------

[1] "----- 40"

GEOID Covid vaccination rates

1: 1 2355660

2: 2 414614

3: 60 35654

4: 4 4191617

5: 5 1559316

6: 6 27037085

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Social/Social/SVI2018\_US.csv exists? TRUE

\*\*\*\*GEOID Column Name FIPS TRUE

\*\*\*\*Data Column Name RPL\_THEME1 TRUE

number of rows: 72837

number of na rows: 0 or 0 or 636

GEOID Socioeconomic

1: 01015981901 -999

2: 01015981902 -999

3: 01015981903 -999

4: 01097003605 -999

5: 01097990000 -999

6: 01117980000 -999

-------------------------------

[1] "----- 41"

Joining, by = c("GEOID.Tract", "GEOID.State", "GEOID.County")

GEOID.Tract Socioeconomic GEOID.County GEOID.State

1: 01015981901 -999 01015 01

2: 01015981902 -999 01015 01

3: 01015981903 -999 01015 01

4: 01097003605 -999 01097 01

5: 01097990000 -999 01097 01

6: 01117980000 -999 01117 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Social/Social/SVI2018\_US.csv exists? TRUE

\*\*\*\*GEOID Column Name FIPS TRUE

\*\*\*\*Data Column Name RPL\_THEME2 TRUE

number of rows: 72837

number of na rows: 0 or 0 or 534

GEOID Household Composition & Disability

1: 01015981901 -999.0000

2: 01015981902 -999.0000

3: 01015981903 -999.0000

4: 01097003605 0.0021

5: 01097990000 -999.0000

6: 01117980000 -999.0000

-------------------------------

[1] "----- 42"

Joining, by = c("GEOID.Tract", "GEOID.State", "GEOID.County")

GEOID.Tract Household Composition & Disability GEOID.County GEOID.State

1: 01015981901 -999.0000 01015 01

2: 01015981902 -999.0000 01015 01

3: 01015981903 -999.0000 01015 01

4: 01097003605 0.0021 01097 01

5: 01097990000 -999.0000 01097 01

6: 01117980000 -999.0000 01117 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Social/Social/SVI2018\_US.csv exists? TRUE

\*\*\*\*GEOID Column Name FIPS TRUE

\*\*\*\*Data Column Name RPL\_THEME3 TRUE

number of rows: 72837

number of na rows: 0 or 0 or 426

GEOID Minority Status & Language

1: 01015981901 -999.0000

2: 01015981902 -999.0000

3: 01015981903 -999.0000

4: 01097003605 0.2701

5: 01097990000 -999.0000

6: 01117980000 -999.0000

-------------------------------

[1] "----- 43"

Joining, by = c("GEOID.Tract", "GEOID.State", "GEOID.County")

GEOID.Tract Minority Status & Language GEOID.County GEOID.State

1: 01015981901 -999.0000 01015 01

2: 01015981902 -999.0000 01015 01

3: 01015981903 -999.0000 01015 01

4: 01097003605 0.2701 01097 01

5: 01097990000 -999.0000 01097 01

6: 01117980000 -999.0000 01117 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Social/Social/SVI2018\_US.csv exists? TRUE

\*\*\*\*GEOID Column Name FIPS TRUE

\*\*\*\*Data Column Name RPL\_THEME4 TRUE

number of rows: 72837

number of na rows: 0 or 0 or 609

GEOID Housing Type & Transportation

1: 01015981901 -999

2: 01015981902 -999

3: 01015981903 -999

4: 01097003605 -999

5: 01097990000 -999

6: 01117980000 -999

-------------------------------

[1] "----- 44"

Joining, by = c("GEOID.Tract", "GEOID.State", "GEOID.County")

GEOID.Tract Housing Type & Transportation GEOID.County GEOID.State

1: 01015981901 -999 01015 01

2: 01015981902 -999 01015 01

3: 01015981903 -999 01015 01

4: 01097003605 -999 01097 01

5: 01097990000 -999 01097 01

6: 01117980000 -999 01117 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Social/Social/NSP2 - US Total.csv exists? FALSE

[1] "----- 45"

~/Dropbox/Climate Health Vulnerability Index/TTI to weigh in: proximity to freeways/potential vulnerability to communities? exists? FALSE

[1] "----- 46"

~/Dropbox/Climate Health Vulnerability Index/TTI to weigh in exists? FALSE

[1] "----- 47"

~/Dropbox/Climate Health Vulnerability Index/TTI to weigh in exists? FALSE

[1] "----- 48"

~/Dropbox/Climate Health Vulnerability Index/TTI to weigh in exists? FALSE

[1] "----- 49"

~/Dropbox/Climate Health Vulnerability Index/TTI to weigh in exists? FALSE

[1] "----- 50"

~/Dropbox/Climate Health Vulnerability Index/TTI to weigh in exists? FALSE

[1] "----- 51"

~/Dropbox/Climate Health Vulnerability Index/TTI to weigh in exists? FALSE

[1] "----- 52"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Infrastructure/Infrastructure/c2hgis\_201705\_county.csv exists? TRUE

\*\*\*\*GEOID Column Name geography\_id TRUE

\*\*\*\*Data Column Name pctpopwbbacc TRUE

number of rows: 3142

number of na rows: 0 or 0 or 0

GEOID Broadband Access.1

1: 13307 30.9

2: 13309 1.0

3: 13311 51.8

4: 13313 100.0

5: 13315 31.9

6: 26015 32.1

-------------------------------

[1] "----- 53"

Joining, by = c("GEOID.State", "GEOID.County")

GEOID.County Broadband Access.1 GEOID.State

1: 13307 30.9 13

2: 13309 1.0 13

3: 13311 51.8 13

4: 13313 100.0 13

5: 13315 31.9 13

6: 26015 32.1 26

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Infrastructure/Infrastructure/PolicyMap Data 2021-11-01 2105UTC.csv exists? TRUE

\*\*\*\*GEOID Column Name FIPS Code TRUE

\*\*\*\*Data Column Name Estimated percent of households with a subscription to a cellula TRUE

number of rows: 56

number of na rows: 4 or 0 or 0

GEOID Broadband Access.2

1: 02 71.38

2: 48 67.68

3: 30 60.80

4: 06 71.53

5: 26 64.22

6: 41 70.27

-------------------------------

[1] "----- 54"

Joining, by = "GEOID.State"

GEOID.State Broadband Access.2

1: 02 71.38

2: 48 67.68

3: 30 60.80

4: 06 71.53

5: 26 64.22

6: 41 70.27

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Infrastructure/Infrastructure/BroadbandAcess\_PercentHousehold\_nointernet\_allstate\_except\_AK.csv exists? TRUE

\*\*\*\*GEOID Column Name CensusTract TRUE

\*\*\*\*Data Column Name Value TRUE

number of rows: 72684

number of na rows: 0 or 0 or 0

GEOID Broadband Access.3

1: 1001020100 23%

2: 1001020200 29.8%

3: 1001020300 26.5%

4: 1001020400 20.5%

5: 1001020500 7.9%

6: 1001020600 15.9%

-------------------------------

[1] "----- 55"

GEOID Broadband Access.3

1: 1001020100 23%

2: 1001020200 29.8%

3: 1001020300 26.5%

4: 1001020400 20.5%

5: 1001020500 7.9%

6: 1001020600 15.9%

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Infrastructure/Infrastructure/PercentHouseholdsInternetAccess.csv exists? TRUE

\*\*\*\*GEOID Column Name FIPS Code TRUE

\*\*\*\*Data Column Name Estimated percent of households with internet access, between 20 TRUE

number of rows: 74134

number of na rows: 1110 or 0 or 0

GEOID Internet Access

1: 01001020100 75.74

2: 01001020200 69.62

3: 01001020300 81.69

4: 01001020400 86.21

5: 01001020500 94.56

6: 01001020600 84.63

-------------------------------

[1] "----- 56"

Joining, by = c("GEOID.Tract", "GEOID.State", "GEOID.County")

GEOID.Tract Internet Access GEOID.County GEOID.State

1: 01001020100 75.74 01001 01

2: 01001020200 69.62 01001 01

3: 01001020300 81.69 01001 01

4: 01001020400 86.21 01001 01

5: 01001020500 94.56 01001 01

6: 01001020600 84.63 01001 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Infrastructure/Infrastructure/Cellular Access - Percent of household with smartphone but no other devices/combine each of the state files.csv exists? FALSE

[1] "----- 57"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Infrastructure/Infrastructure/lead-tool-map-data.csv exists? TRUE

\*\*\*\*GEOID Column Name Geography ID FALSE

\*\*\*\*Data Column Name Avg. Energy Burden (% income) FALSE

Error in setnames(tmp, cvi.master$`GEOID Column Name`[j], cols[1]) :

Items of 'old' not found in column names: [Geography ID]. Consider skip\_absent=TRUE.

In addition: Warning messages:

1: In fread(fname, keepLeadingZeros = TRUE) :

Stopped early on line 74136. Expected 5 fields but found 0. Consider fill=TRUE and comment.char=. First discarded non-empty line: <<"Location: United States">>

2: In fread(fname, keepLeadingZeros = TRUE) :

Detected 1 column names but the data has 2 columns (i.e. invalid file). Added 1 extra default column name for the first column which is guessed to be row names or an index. Use setnames() afterwards if this guess is not correct, or fix the file write command that created the file to create a valid file.

3: In fread(fname, keepLeadingZeros = TRUE) :

Stopped early on line 8. Expected 2 fields but found 0. Consider fill=TRUE and comment.char=. First discarded non-empty line: <<Geography ID, Name,Avg. Energy Burden (% income)>>

[1] "----- 58"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Infrastructure/Infrastructure/TotalPowerProduction.csv exists? TRUE

\*\*\*\*GEOID Column Name FIPS Code TRUE

\*\*\*\*Data Column Name Total electricity generation capacity in 2019. TRUE

number of rows: 3234

number of na rows: 1194 or 0 or 0

GEOID Power Grid Generation

1: 01001 3121.99

2: 01003 N/A

3: 01005 N/A

4: 01007 N/A

5: 01009 N/A

6: 01011 N/A

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[1] "----- 59"

Joining, by = c("GEOID.State", "GEOID.County")

GEOID.County Power Grid Generation GEOID.State

1: 01001 3121.99 01

2: 01003 N/A 01

3: 01005 N/A 01

4: 01007 N/A 01

5: 01009 N/A 01

6: 01011 N/A 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Infrastructure/Infrastructure/EPA Air Markets Download.zip exists? TRUE

Error in fread(fname, keepLeadingZeros = TRUE) :

embedded nul in string: 'PK\003\004\024\0\b\b\b\0V\xae1T\0\0\0\0\0\0\0\0\0\0\0\0-\0\0\0EPADownload\\emission\_01-17-2022\_215044058.csvԽ[s\036Ǒ6x\xbf\xbf\002\x81\x8b\r\xcf\027ROUe\035/Iڟ\xedY\xc9V\x98ڙٹ\x83%\f\xc50M8Hʳ\xfa\xf7\x9b\xc7zO \xbb\033\xea\xea\027\xeb\031\x89\020\xf0\022\x9dU]\x95\xf9\xe4\xe9\xc9ן\xee>\xdd\177u\xf3\xbf\xef~x\xfb\xee\xed\xa7\_n\xfet\xf7\xf7\xe3\xff\xfc\xe3oo~\xf3\xe7\xbf\xfc\xf1\xf5w\xdf\xfc\xcbW7\xaf?\xdd\xfd\xf0\xb7\177\xfd\xbf\u07ff\xfd\xf4\xaf\u07fd\xfd\xc7=\xfe\xf0\xab\x9b\027\037?>\xfc\xf0\026\177Ǐ7\xf4\x83\x8f\_\xdd\xfc?\xf7w\037\xbe\xba\xf9\xf6\xe1\xfd\xa7\x9f\xbe\xba\xf9\xee\xc3Û\017w\177\xff\xcdG\xfc\xeb\177\xfe\xc7\xfd\x87\xbbOo\u07ff\xb9\xf9\xfe-=\xe4\xf7\037\036>~\xbc\xf9\xe6\xe1\xeeǛ\xdf|\xfb\037\_\xff\xc4O\xb8\xbf\xfb\xbb~\xcb;\xe7\xde\xfd\x95\xbe\xf9\xe7p\xf3\x9bO\017\xef\xe9w\xbc\xf8\xe7\x9b\xe9\xe6O\177\xfe\177o\xfe\x82\x8f\xbc\xf9\u037b\xbf\xfe\xeb\xb7\u07fe\xfc\xf43\xfe\x84\xbei\x9fzE\177\xe3\xe3O\017\037>\xdd\xe8w\xfep\177\xf7\xe9\xe

In addition: Warning message:

In fread(fname, keepLeadingZeros = TRUE) :

Stopped early on line 3236. Expected 5 fields but found 0. Consider fill=TRUE and comment.char=. First discarded non-empty line: <<"Location: United States">>

[1] "----- 60"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Infrastructure/Infrastructure/RenewableEnergyCapacity.csv exists? TRUE

\*\*\*\*GEOID Column Name FIPS Code TRUE

\*\*\*\*Data Column Name Electricity generation capacity from renewable sources in 2019. TRUE

number of rows: 3234

number of na rows: 1194 or 0 or 0

GEOID Renewable Energy

1: 01001 80.80

2: 01003 N/A

3: 01005 N/A

4: 01007 N/A

5: 01009 N/A

6: 01011 N/A

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[1] "----- 61"

Joining, by = c("GEOID.State", "GEOID.County")

GEOID.County Renewable Energy GEOID.State

1: 01001 80.80 01

2: 01003 N/A 01

3: 01005 N/A 01

4: 01007 N/A 01

5: 01009 N/A 01

6: 01011 N/A 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Infrastructure/Infrastructure/MRFEIData.csv exists? TRUE

\*\*\*\*GEOID Column Name fips TRUE

\*\*\*\*Data Column Name mrfei TRUE

number of rows: 65345

number of na rows: NA or 1245 or NA

GEOID Retail Food

1: 01001020100 17

2: 01001020200 17

3: 01001020300 18

4: 01001020400 13

5: 01001020500 6

6: 01001020600 20

-------------------------------

[1] "----- 62"

GEOID Retail Food

1: 01001020100 17

2: 01001020200 17

3: 01001020300 18

4: 01001020400 13

5: 01001020500 6

6: 01001020600 20

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Infrastructure/Infrastructure/SDWA\_latest\_downloads/SDWA\_PUB\_WATER\_SYSTEMS.csv exists? TRUE

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\*\*\*\*GEOID Column Name ADDRESS\_LINE2; CITY\_NAME; ZIP\_CODE FALSE

\*\*\*\*Data Column Name POPULATION\_SERVED\_COUNT; PWS\_SIZE; SOURCE FALSE

Error in setnames(tmp, cvi.master$`GEOID Column Name`[j], cols[1]) :

Items of 'old' not found in column names: [ADDRESS\_LINE2; CITY\_NAME; ZIP\_CODE]. Consider skip\_absent=TRUE.

In addition: Warning messages:

1: In fread(fname, keepLeadingZeros = TRUE) :

Previous fread() session was not cleaned up properly. Cleaned up ok at the beginning of this fread() call.

2: In fread(fname, keepLeadingZeros = TRUE) :

Stopped early on line 3236. Expected 5 fields but found 0. Consider fill=TRUE and comment.char=. First discarded non-empty line: <<"Location: United States">>

[1] "----- 63"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Infrastructure/Infrastructure/OneDrive\_1\_1-17-2022/SUMMMARY\_FACILITY.csv exists? FALSE

[1] "----- 64"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Infrastructure/Infrastructure/ACS\_2015-2019 - indoor plumbing/ACSDP1Y2015.DP04\_data\_with\_overlays\_2021-09-28T233135.csv exists? TRUE

\*\*\*\*GEOID Column Name GEOID FALSE

\*\*\*\*Data Column Name DP04\_0073PE TRUE

Error in setnames(tmp, cvi.master$`GEOID Column Name`[j], cols[1]) :

Items of 'old' not found in column names: [GEOID]. Consider skip\_absent=TRUE.

[1] "----- 65"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Infrastructure/Infrastructure/UnbankedHouseholds.csv exists? TRUE

\*\*\*\*GEOID Column Name FIPS Code TRUE

\*\*\*\*Data Column Name Percent of family households that are unbanked as of 2015-2019. TRUE

number of rows: 56

number of na rows: 5 or 0 or 0

GEOID Unbanked Households

1: 01 7.3

2: 02 2.2

3: 04 5.5

4: 05 7.3

5: 06 6.3

6: 08 3.6

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[1] "----- 66"

Joining, by = "GEOID.State"

GEOID.State Unbanked Households

1: 01 7.3

2: 02 2.2

3: 04 5.5

4: 05 7.3

5: 06 6.3

6: 08 3.6

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Infrastructure/Infrastructure/Bank Branches.csv exists? FALSE

[1] "----- 67"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Infrastructure/Infrastructure/Payday lending.csv exists? TRUE

\*\*\*\*GEOID Column Name FIPS FALSE

\*\*\*\*Data Column Name Ranking Category TRUE

Error in setnames(tmp, cvi.master$`GEOID Column Name`[j], cols[1]) :

Items of 'old' not found in column names: [FIPS]. Consider skip\_absent=TRUE.

In addition: Warning message:

In fread(fname, keepLeadingZeros = TRUE) :

Stopped early on line 58. Expected 4 fields but found 0. Consider fill=TRUE and comment.char=. First discarded non-empty line: <<"Location: United States">>

[1] "----- 68"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Infrastructure/Infrastructure/PercentHousing1940-1969.csv exists? TRUE

\*\*\*\*GEOID Column Name FIPS Code TRUE

\*\*\*\*Data Column Name Estimated percent of all housing units built 1940 to 1969, as of TRUE

number of rows: 74134

number of na rows: 1080 or 0 or 0

GEOID Housing Built Past v.s. Now

1: 01001020100 23.59

2: 01001020200 29.17

3: 01001020300 25.91

4: 01001020400 47.18

5: 01001020500 3.46

6: 01001020600 22.84

-------------------------------

[1] "----- 69"

Joining, by = c("GEOID.Tract", "GEOID.State", "GEOID.County")

GEOID.Tract Housing Built Past v.s. Now GEOID.County GEOID.State

1: 01001020100 23.59 01001 01

2: 01001020200 29.17 01001 01

3: 01001020300 25.91 01001 01

4: 01001020400 47.18 01001 01

5: 01001020500 3.46 01001 01

6: 01001020600 22.84 01001 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Infrastructure/Infrastructure/redlining.csv exists? FALSE

[1] "----- 70"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Infrastructure/Infrastructure/redlining.2.csv exists? FALSE

[1] "----- 71"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Infrastructure/Infrastructure/CHAS Data/Chas data.csv exists? FALSE

[1] "----- 72"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Infrastructure/Infrastructure/Nursing\_Homes.csv exists? FALSE

[1] "----- 73"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Infrastructure/Infrastructure/MedianRealEstateTaxesPaid.csv exists? TRUE

\*\*\*\*GEOID Column Name FIPS Code TRUE

\*\*\*\*Data Column Name Estimated median annual real estate taxes paid, between 2015-2019 TRUE

number of rows: 74134

number of na rows: 2770 or 0 or 0

GEOID Real Estate Taxes

1: 01001020100 493

2: 01001020200 325

3: 01001020300 397

4: 01001020400 488

5: 01001020500 569

6: 01001020600 353

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[1] "----- 74"

Joining, by = c("GEOID.Tract", "GEOID.State", "GEOID.County")

GEOID.Tract Real Estate Taxes GEOID.County GEOID.State

1: 01001020100 493 01001 01

2: 01001020200 325 01001 01

3: 01001020300 397 01001 01

4: 01001020400 488 01001 01

5: 01001020500 569 01001 01

6: 01001020600 353 01001 01

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Infrastructure/Infrastructure/dataverse\_files/combine each of the state files.csv exists? FALSE

[1] "----- 75"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Infrastructure/Infrastructure/VoterTurnoutPresidential.csv exists? TRUE

\*\*\*\*GEOID Column Name FIPS Code TRUE

\*\*\*\*Data Column Name Turnout rate among voting eligible population in the 2020 presid TRUE

number of rows: 56

number of na rows: 5 or 0 or 0

GEOID Voter Turnout

1: 01 63.10

2: 02 68.40

3: 04 65.20

4: 05 55.90

5: 06 67.40

6: 08 75.50

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[1] "----- 76"

Joining, by = "GEOID.State"

GEOID.State Voter Turnout

1: 01 63.10

2: 02 68.40

3: 04 65.20

4: 05 55.90

5: 06 67.40

6: 08 75.50

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Environment/Environment/RSEI/CensusMicroTracts2019\_2019.CSV exists? FALSE

[1] "----- 77"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Environment/Environment/EJScreen-2020-data files/EJSCREEN\_2020\_USPR.CSV exists? TRUE

|--------------------------------------------------|

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\*\*\*\*GEOID Column Name ID TRUE

\*\*\*\*Data Column Name PWDIS TRUE

number of rows: 220333

number of na rows: NA or 71620 or NA

GEOID Major direct dischargers to water

1: 010010201001 NA

2: 010010201002 NA

3: 010010202001 NA

4: 010010202002 NA

5: 010010203001 NA

6: 010010203002 NA

-------------------------------

[1] "----- 78"

GEOID Major direct dischargers to water

1: 010010201001 NA

2: 010010201002 NA

3: 010010202001 NA

4: 010010202002 NA

5: 010010203001 NA

6: 010010203002 NA

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Environment/Environment/EJScreen-2020-data files/EJSCREEN\_2020\_USPR.CSV exists? TRUE

\*\*\*\*GEOID Column Name ID TRUE

\*\*\*\*Data Column Name PNPL TRUE

number of rows: 220333

number of na rows: 0 or 0 or 0

GEOID Proximity to National Priorities List (NPL) sites

1: 010010201001 0.07094155

2: 010010201002 0.06434367

3: 010010202001 0.06923359

4: 010010202002 0.07561398

5: 010010203001 0.07391347

6: 010010203002 0.08104330

-------------------------------

[1] "----- 79"

GEOID Proximity to National Priorities List (NPL) sites

1: 010010201001 0.07094155

2: 010010201002 0.06434367

3: 010010202001 0.06923359

4: 010010202002 0.07561398

5: 010010203001 0.07391347

6: 010010203002 0.08104330

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Environment/Environment/EJScreen-2020-data files/EJSCREEN\_2020\_USPR.CSV exists? TRUE

\*\*\*\*GEOID Column Name ID TRUE

\*\*\*\*Data Column Name PTSDF TRUE

number of rows: 220333

number of na rows: 0 or 0 or 0

GEOID Proximity to Treatment Storage and Disposal (TSDF) facilities

1: 010010201001 0.5867537

2: 010010201002 0.4506010

3: 010010202001 0.6533773

4: 010010202002 1.0093949

5: 010010203001 1.1777638

6: 010010203002 2.6362388

-------------------------------

[1] "----- 80"

GEOID Proximity to Treatment Storage and Disposal (TSDF) facilities

1: 010010201001 0.5867537

2: 010010201002 0.4506010

3: 010010202001 0.6533773

4: 010010202002 1.0093949

5: 010010203001 1.1777638

6: 010010203002 2.6362388

~/Dropbox/Climate Health Vulnerability Index/Pending (Ellu): Waiting for data after request. exists? FALSE

[1] "----- 81"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Environment/Environment/lmopdata.CSV exists? FALSE

[1] "----- 82"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Environment/Environment/TSCAToxSummary.CSV exists? TRUE

\*\*\*\*GEOID Column Name X12..LATITUDE; X13..LONGITUDE FALSE

\*\*\*\*Data Column Name totTRI\_2019 TRUE

Error in setnames(tmp, cvi.master$`GEOID Column Name`[j], cols[1]) :

Items of 'old' not found in column names: [X12..LATITUDE; X13..LONGITUDE]. Consider skip\_absent=TRUE.

In addition: Warning messages:

1: In fread(fname, keepLeadingZeros = TRUE) :

Stopped early on line 74136. Expected 5 fields but found 0. Consider fill=TRUE and comment.char=. First discarded non-empty line: <<"Location: United States">>

2: In fread(fname, keepLeadingZeros = TRUE) :

Stopped early on line 74136. Expected 5 fields but found 0. Consider fill=TRUE and comment.char=. First discarded non-empty line: <<"Location: United States">>

3: In fread(fname, keepLeadingZeros = TRUE) :

Stopped early on line 58. Expected 4 fields but found 0. Consider fill=TRUE and comment.char=. First discarded non-empty line: <<"Location: United States">>

[1] "----- 83"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Environment/Environment/EJScreen-2020-data files/EJSCREEN\_2020\_USPR.CSV exists? TRUE

\*\*\*\*GEOID Column Name ID TRUE

\*\*\*\*Data Column Name PRMP TRUE

number of rows: 220333

number of na rows: 0 or 0 or 0

GEOID Proximity to Risk Management Plan (RMP) facilities

1: 010010201001 0.08520069

2: 010010201002 0.07379634

3: 010010202001 0.07786783

4: 010010202002 0.08691773

5: 010010203001 0.08027414

6: 010010203002 0.08951475

-------------------------------

[1] "----- 84"

GEOID Proximity to Risk Management Plan (RMP) facilities

1: 010010201001 0.08520069

2: 010010201002 0.07379634

3: 010010202001 0.07786783

4: 010010202002 0.08691773

5: 010010203001 0.08027414

6: 010010203002 0.08951475

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Environment/Environment/brownfields\_screening\_data.CSV exists? TRUE

\*\*\*\*GEOID Column Name STATE FIPS CODE FALSE

\*\*\*\*Data Column Name TOTAL FALSE

Error in setnames(tmp, cvi.master$`GEOID Column Name`[j], cols[1]) :

Items of 'old' not found in column names: [STATE FIPS CODE]. Consider skip\_absent=TRUE.

[1] "----- 85"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Environment/Environment/Data\_Download\_ECHO\_11\_2\_2021.CSV exists? TRUE

\*\*\*\*GEOID Column Name Cluster Lat/Cluster Long FALSE

\*\*\*\*Data Column Name Cluster Count FALSE

Error in setnames(tmp, cvi.master$`GEOID Column Name`[j], cols[1]) :

Items of 'old' not found in column names: [Cluster Lat/Cluster Long]. Consider skip\_absent=TRUE.

[1] "----- 86"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Environment/Environment/EstimatedAnnual/EPest\_county\_estimates\_2013\_2017\_v2.CSV exists? FALSE

[1] "----- 87"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Environment/Environment/ucmr-3-occurrence-data/UCMR3\_All.txt exists? TRUE

|--------------------------------------------------|

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\*\*\*\*GEOID Column Name ZipCode FALSE

\*\*\*\*Data Column Name Contaminant: The Six Perfluorinated Compounds

perfluorooctanesulfonic acid (PFOS)

perfluorooctanoic acid (PFOA)

perfluorononanoic acid (PFNA)

perfluorohexanesulfonic acid (PFHxS)

perfluoroheptanoic acid (PFHpA)

perfluorobutanesulfonic acid (PFBS) FALSE

Error in setnames(tmp, cvi.master$`GEOID Column Name`[j], cols[1]) :

Items of 'old' not found in column names: [ZipCode ]. Consider skip\_absent=TRUE.

[1] "----- 88"

~/Dropbox/Climate Health Vulnerability Index/Pending - Cloelle to suggest additional chemicals to consider from UCMR 3 and/or 4 (e.g., 1,4 dioxane or butadiene). exists? FALSE

[1] "----- 89"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Environment/Environment/ds.input.aqs.pm25.2018.CSV exists? FALSE

[1] "----- 90"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Environment/Environment/aqdh-pm2-5-concentrations-contiguous-us-1-km-2000-2016-annual-geotiff.CSV exists? FALSE

[1] "----- 91"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Environment/Environment/NO2tropomino2\_2019\_v2.shp exists? FALSE

[1] "----- 92"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Environment/Environment/ds.input.aqs.o3.2018.CSV exists? FALSE

[1] "----- 93"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Environment/Environment/EIA energy-related CO2 emissions unadjusted.XLSX exists? TRUE

Error in fread(fname, keepLeadingZeros = TRUE) :

embedded nul in string: 'k\x80\xd8\030\x9eF\xdeHmw\xdc{\xfc\xd3b\024i\xe8\x9f\031\xa4\xfd\xbf$|$\xc7\xe0\x9fp\\\xff\021G\xa4\xf3\017"=O\u07d2$s`\0030\xae\r๏a\022=\xe4\\\xcb\0\xea5\006J\x8a\xb3\003|\xd7\xde\xc7A\xf7h\022\x9cGJ\x94\0\xc7wa\027\031mu\xeeI\bB\xd4\xf0\025\032]\x97\xefˑ\xd2\xe8\xe4\xb6C\x9bw'

In addition: Warning message:

In fread(fname, keepLeadingZeros = TRUE) :

Detected 1 column names but the data has 3 columns (i.e. invalid file). Added 2 extra default column names at the end.

[1] "----- 94"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Environment/Environment/UoL-GHG-L2-CH4-GOSAT-OCPR-20200101-fv9.0 (1).nc exists? TRUE

Error in fread(fname, keepLeadingZeros = TRUE) :

embedded nul in string: '\003\024\0\001\0\0\021 \037\0\004\0\0\0\0\0 \0\027\b\0\027\177\0\0\0\005\f\0\001\0\0\002\003\002\001\004\0\0\0\0\0\xf0|\004\b\0\001\0\0\004\0\0\0\0\0\xf0|\v8\0\001\0\0\001\002\0\0\0\0\0\0\002\0\b\0\001\0\001\0shuffle\0\004\0\0\0\0\0\0\0\001\0\b\0\001\0\001\0deflate\0\004\0\0\0\0\0\0\0\b\023\0\0\0\0\003\002\002c\036\0\0\0\0\0\0\_'

In addition: Warning messages:

1: In fread(fname, keepLeadingZeros = TRUE) :

Previous fread() session was not cleaned up properly. Cleaned up ok at the beginning of this fread() call.

2: In fread(fname, keepLeadingZeros = TRUE) :

Detected 1 column names but the data has 2 columns (i.e. invalid file). Added 1 extra default column name for the first column which is guessed to be row names or an index. Use setnames() afterwards if this guess is not correct, or fix the file write command that created the file to create a valid file.

[1] "----- 95"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Environment/Environment/Black Carbon.zip exists? TRUE

Error in fread(fname, keepLeadingZeros = TRUE) :

embedded nul in string: 'fZ\xe6\0\xcfJ\xfd\xec\x88ά\xf4\xf34+\xe9lP?\x83\xb5\xb2o\xaeH\xa3œΘ\xbc\xf2\xea+\x97?\xad5\*\xcd\xec\x9a\xea\xa9\xd3\xe3<\_\035\xcf\xde~\xc3z\xa7\xf3ʌ\x8a\x96\xadڠ\xbc&\xc0\xad\fhV6\xb4+\*V\xfe\xcc\xd3\*\xccT\xb7\xe2\xf8{\x87\x8c\xbb\xaa\xf1\\\xbf\177\x8c\xbb\xcb֭c<n\xf7\xb1t\026]\u05f9\xef\x89K\xecP\005\x81\xd0\xddk\xb6\033\xcc\xfa\026\xac\x97\026\xdf\xd7J\xd8\xf3\xef\005\035\xd7\xfe%R\xa2\x92!\020\b\004\002ٳ\xd8~\xa7oa\x93\xc1\xe2\027\xc9\xc5\020\xcbǑ\x96C>\xfe\031Jj\017\xf7\xedzj\xf2\xf3\006Q\xcfW/\xa5\xaf\x89\016M]p\xfe\xb1\x95:\xae\\\xbd>,\xd1\xcc+I\xc4\xe3j\xf9\x8f\x92\xea\xaf];s\xbf\xdeޓ=\xfcy\xdb\xc6U\xb7K\xac\xc1\xb8\xcc+\xb9a\xe6wR\x91\xf78\xb1\xefβd\x8b\xfd\xda\xec\xddk4y\xf9\xea\x81\xeb\\\xb4i\x8e\xd9\xc5Go\twD\xb3SN\xac\x85c<\xe3㵡\xf5\xdbuF\xed\037\020\xb5\033\001\xb7\xc3n{<6\xc7'

In addition: Warning messages:

1: In fread(fname, keepLeadingZeros = TRUE) :

Previous fread() session was not cleaned up properly. Cleaned up ok at the beginning of this fread() call.

2: In fread(fname, keepLeadingZeros = TRUE) :

Found and resolved improper quoting in first 100 rows. If the fields are not quoted (e.g. field separator does not appear within any field), try quote="" to avoid this warning.

3: In fread(fname, keepLeadingZeros = TRUE) :

Detected 5 column names but the data has 3 columns. Filling rows automatically. Set fill=TRUE explicitly to avoid this warning.

[1] "----- 96"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Environment/Environment/cbls-national-data-table-sheet.XLS exists? FALSE

[1] "----- 97"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Environment/Environment/EJScreen-2020-data files/EJSCREEN\_2020\_USPR.CSV exists? TRUE

\*\*\*\*GEOID Column Name ID TRUE

\*\*\*\*Data Column Name P\_LDPNT\_D2 TRUE

number of rows: 220333

number of na rows: NA or 2623 or NA

GEOID % pre-1960 housing (lead paint indicator)

1: 010010201001 38.76256

2: 010010201002 32.68097

3: 010010202001 74.66503

4: 010010202002 78.82678

5: 010010203001 44.66585

6: 010010203002 66.83063

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[1] "----- 98"

GEOID % pre-1960 housing (lead paint indicator)

1: 010010201001 38.76256

2: 010010201002 32.68097

3: 010010202001 74.66503

4: 010010202002 78.82678

5: 010010203001 44.66585

6: 010010203002 66.83063

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Environment/Environment/Lead in drinking water by county\_LCR\_050221.CSV exists? FALSE

[1] "----- 99"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Environment/Environment/NATACancer/NATACancer.CSV exists? FALSE

[1] "----- 100"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Environment/Environment/NATACancer/NATACancer.CSV exists? FALSE

[1] "----- 101"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Environment/Environment/NATACancer/NATACancer.CSV exists? FALSE

[1] "----- 102"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Environment/Environment/Superfund Site/Superfund\_Site\_Chemical\_data.CSV exists? TRUE

\*\*\*\*GEOID Column Name Lat/Long FALSE

\*\*\*\*Data Column Name Jeremy to weigh in? FALSE

Error in setnames(tmp, cvi.master$`GEOID Column Name`[j], cols[1]) :

Items of 'old' not found in column names: [Lat/Long]. Consider skip\_absent=TRUE.

In addition: Warning message:

In fread(fname, keepLeadingZeros = TRUE) :

Previous fread() session was not cleaned up properly. Cleaned up ok at the beginning of this fread() call.

[1] "----- 103"

~/Dropbox/Climate Health Vulnerability Index/Save for a Texas-specific case study. exists? FALSE

[1] "----- 104"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Environment/Environment/EPA Regulated Facilities and Sites/EPAGeospatialBrownfields.kmz exists? TRUE

\*\*\*\*GEOID Column Name FRS\_FACILITY\_SITE.FIPS\_CODE FALSE

\*\*\*\*Data Column Name FRS\_FACILITY\_SITE.SITE\_TYPE\_NAME FALSE

Error in setnames(tmp, cvi.master$`GEOID Column Name`[j], cols[1]) :

Items of 'old' not found in column names: [FRS\_FACILITY\_SITE.FIPS\_CODE]. Consider skip\_absent=TRUE.

In addition: Warning messages:

1: In fread(fname, keepLeadingZeros = TRUE) :

Detected 1 column names but the data has 6 columns (i.e. invalid file). Added 5 extra default column names at the end.

2: In fread(fname, keepLeadingZeros = TRUE) : Stopped early on line 12. Expected 6 fields but found 3. Consider fill=TRUE and comment.char=. First discarded non-empty line: <<���[  
w�!>��!�S�I���esb���w�d�A�c�����ML|�H��}�fi�+��b]�)�t+'rd]��lN��Z��9��������[�r:v�}��8x>

[1] "----- 105"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Environment/Environment/EJScreen-2020-data files/EJSCREEN\_2020\_USPR.CSV exists? TRUE

\*\*\*\*GEOID Column Name ID TRUE

\*\*\*\*Data Column Name PTRAF TRUE

number of rows: 220333

number of na rows: NA or 12864 or NA

GEOID Traffic proximity and volume

1: 010010201001 91.015900

2: 010010201002 2.618744

3: 010010202001 4.679322

4: 010010202002 218.647491

5: 010010203001 69.644262

6: 010010203002 545.579100

-------------------------------

[1] "----- 106"

GEOID Traffic proximity and volume

1: 010010201001 91.015900

2: 010010201002 2.618744

3: 010010202001 4.679322

4: 010010202002 218.647491

5: 010010203001 69.644262

6: 010010203002 545.579100

~/Dropbox/Climate Health Vulnerability Index/Not yet downloaded - too large. exists? FALSE

[1] "----- 107"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Environment/Environment/marine and rail/rail\_eis-export.CSV exists? FALSE

[1] "----- 108"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Environment/Environment/marine and rail/ship lanes\_eis-export.CSV exists? FALSE

[1] "----- 109"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Environment/Environment/PortsInitiative\_Clean Air Practices at Ports\_full data for public.CSV exists? FALSE

[1] "----- 110"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Environment/Environment/parks and greenspace.CSV exists? FALSE

[1] "----- 111"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Environment/Environment/Impermeable Surfaces/combine each of the state files.csv exists? FALSE

[1] "----- 112"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Environment/Environment/Forest Land Cover/combine each of the state files.csv exists? FALSE

[1] "----- 113"

~/Dropbox/Climate Health Vulnerability Index/Pending - Ellu / Grace to discuss with larger group exists? FALSE

[1] "----- 114"

~/Dropbox/Climate Health Vulnerability Index/Baseline Vulnerability, Environment/Environment/indlanp010g.shp\_nt00968.tar exists? FALSE

[1] "----- 115"

~/Dropbox/Climate Health Vulnerability Index/Climate Change Impacts, Health/Mortality\_Age 2/county\_20a/health-mortage-0-0-rcp85-2040b.csv exists? TRUE

\*\*\*\*GEOID Column Name region TRUE

\*\*\*\*Data Column Name Create some categories for quantiles? FALSE

Error in setnames(tmp, cvi.master$`Data Column Name`[j], cols[2]) :

Items of 'old' not found in column names: [Create some categories for quantiles?]. Consider skip\_absent=TRUE.

[1] "----- 116"

~/Dropbox/Climate Health Vulnerability Index/Climate Change Impacts, Health/sv-temperature-mortality-2021-07-09.xlsx exists? TRUE

Error in fread(fname, keepLeadingZeros = TRUE) :

embedded nul in string: '\xff\xff\003\0PK\003\004\024\0\006\0\b\0\0\0!\0\023^\xbee\002\001\0\0\xdf\002\0\0\v\0\b\002\_rels/.rels \xa2\004\002(\xa

In addition: Warning message:

In fread(fname, keepLeadingZeros = TRUE) :

Detected 4 column names but the data has 2 columns. Filling rows automatically. Set fill=TRUE explicitly to avoid this warning.

[1] "----- 117"

~/Dropbox/Climate Health Vulnerability Index/Climate Change Impacts, Health/sv-air-quality-2021-07-09.xlsx exists? TRUE

Error in fread(fname, keepLeadingZeros = TRUE) :

embedded nul in string: '\xea\xd18i\004\xbe\xa4\x91zz\177\xa4\x9e\xa7.'-\xb0e\xe7\x83\026\xe1kr\x8a\xae\r\024\xf5\022\004V3L\xac-\006\xa3\xbe\x857\xeb0\xbe\x9b\xd7\xfa\xda\b\xac\a|Y\xd6.\xbe2\xdafk\x8c\x81 0\xccX\x85X\031\x9c{\022\xe3\177\xd3\023>}j$0\xb1\xe4\xc1au0#\030\xc0\xb5DP\003\x9b\xb3\xd4\xc0\x84\006\026\x87\0\xac\xa6Q\003\xfa\xb1'

In addition: Warning messages:

1: In fread(fname, keepLeadingZeros = TRUE) :

Previous fread() session was not cleaned up properly. Cleaned up ok at the beginning of this fread() call.

2: In fread(fname, keepLeadingZeros = TRUE) :

Detected 3 column names but the data has 2 columns. Filling rows automatically. Set fill=TRUE explicitly to avoid this warning.

[1] "----- 118"

~/Dropbox/Climate Health Vulnerability Index/Climate Change Impacts, Health/sv-air-quality-2021-07-09.xlsx exists? TRUE

Error in fread(fname, keepLeadingZeros = TRUE) :

embedded nul in string: '\xea\xd18i\004\xbe\xa4\x91zz\177\xa4\x9e\xa7.'-\xb0e\xe7\x83\026\xe1kr\x8a\xae\r\024\xf5\022\004V3L\xac-\006\xa3\xbe\x857\xeb0\xbe\x9b\xd7\xfa\xda\b\xac\a|Y\xd6.\xbe2\xdafk\x8c\x81 0\xccX\x85X\031\x9c{\022\xe3\177\xd3\023>}j$0\xb1\xe4\xc1au0#\030\xc0\xb5DP\003\x9b\xb3\xd4\xc0\x84\006\026\x87\0\xac\xa6Q\003\xfa\xb1'

In addition: Warning messages:

1: In fread(fname, keepLeadingZeros = TRUE) :

Previous fread() session was not cleaned up properly. Cleaned up ok at the beginning of this fread() call.

2: In fread(fname, keepLeadingZeros = TRUE) :

Detected 3 column names but the data has 2 columns. Filling rows automatically. Set fill=TRUE explicitly to avoid this warning.

[1] "----- 119"

~/Dropbox/Climate Health Vulnerability Index/Climate Change Impacts, Health/sv-air-quality-2021-07-09.xlsx exists? TRUE

Error in fread(fname, keepLeadingZeros = TRUE) :

embedded nul in string: '\xea\xd18i\004\xbe\xa4\x91zz\177\xa4\x9e\xa7.'-\xb0e\xe7\x83\026\xe1kr\x8a\xae\r\024\xf5\022\004V3L\xac-\006\xa3\xbe\x857\xeb0\xbe\x9b\xd7\xfa\xda\b\xac\a|Y\xd6.\xbe2\xdafk\x8c\x81 0\xccX\x85X\031\x9c{\022\xe3\177\xd3\023>}j$0\xb1\xe4\xc1au0#\030\xc0\xb5DP\003\x9b\xb3\xd4\xc0\x84\006\026\x87\0\xac\xa6Q\003\xfa\xb1'

In addition: Warning messages:

1: In fread(fname, keepLeadingZeros = TRUE) :

Previous fread() session was not cleaned up properly. Cleaned up ok at the beginning of this fread() call.

2: In fread(fname, keepLeadingZeros = TRUE) :

Detected 3 column names but the data has 2 columns. Filling rows automatically. Set fill=TRUE explicitly to avoid this warning.

[1] "----- 120"

~/Dropbox/Climate Health Vulnerability Index/Climate Change Impacts, Health/sv-air-quality-2021-07-09.xlsx exists? TRUE

Error in fread(fname, keepLeadingZeros = TRUE) :

embedded nul in string: '\xea\xd18i\004\xbe\xa4\x91zz\177\xa4\x9e\xa7.'-\xb0e\xe7\x83\026\xe1kr\x8a\xae\r\024\xf5\022\004V3L\xac-\006\xa3\xbe\x857\xeb0\xbe\x9b\xd7\xfa\xda\b\xac\a|Y\xd6.\xbe2\xdafk\x8c\x81 0\xccX\x85X\031\x9c{\022\xe3\177\xd3\023>}j$0\xb1\xe4\xc1au0#\030\xc0\xb5DP\003\x9b\xb3\xd4\xc0\x84\006\026\x87\0\xac\xa6Q\003\xfa\xb1'

In addition: Warning messages:

1: In fread(fname, keepLeadingZeros = TRUE) :

Previous fread() session was not cleaned up properly. Cleaned up ok at the beginning of this fread() call.

2: In fread(fname, keepLeadingZeros = TRUE) :

Detected 3 column names but the data has 2 columns. Filling rows automatically. Set fill=TRUE explicitly to avoid this warning.

[1] "----- 121"

~/Dropbox/Climate Health Vulnerability Index/Aspirational exists? FALSE

[1] "----- 122"

~/Dropbox/Climate Health Vulnerability Index/Aspirational exists? FALSE

[1] "----- 123"

~/Dropbox/Climate Health Vulnerability Index/Aspirational exists? FALSE

[1] "----- 124"

~/Dropbox/Climate Health Vulnerability Index/Aspirational exists? FALSE

[1] "----- 125"

~/Dropbox/Climate Health Vulnerability Index/Aspirational exists? FALSE

[1] "----- 126"

~/Dropbox/Climate Health Vulnerability Index/Aspirational exists? FALSE

[1] "----- 127"

~/Dropbox/Climate Health Vulnerability Index/Aspirational exists? FALSE

[1] "----- 128"

~/Dropbox/Climate Health Vulnerability Index/Climate Change Impacts, Economic/sv-air-quality-2021-07-09.xlsx exists? FALSE

[1] "----- 129"

~/Dropbox/Climate Health Vulnerability Index/Climate Change Impacts, Economic/agriculture.xlsx exists? FALSE

[1] "----- 130"

~/Dropbox/Climate Health Vulnerability Index/Climate Change Impacts, Economic/PercentJobsForestryFishingAgHunting.xlsx exists? FALSE

[1] "----- 131"

~/Dropbox/Climate Health Vulnerability Index/? exists? FALSE

[1] "----- 132"

~/Dropbox/Climate Health Vulnerability Index/Aspirational exists? FALSE

[1] "----- 133"

~/Dropbox/Climate Health Vulnerability Index/Aspirational exists? FALSE

[1] "----- 134"

~/Dropbox/Climate Health Vulnerability Index/Aspirational exists? FALSE

[1] "----- 135"

~/Dropbox/Climate Health Vulnerability Index/Aspirational exists? FALSE

[1] "----- 136"

~/Dropbox/Climate Health Vulnerability Index/Aspirational exists? FALSE

[1] "----- 137"

~/Dropbox/Climate Health Vulnerability Index/Aspirational exists? FALSE

[1] "----- 138"

~/Dropbox/Climate Health Vulnerability Index/Aspirational exists? FALSE

[1] "----- 139"

~/Dropbox/Climate Health Vulnerability Index/Aspirational exists? FALSE

[1] "----- 140"

~/Dropbox/Climate Health Vulnerability Index/Aspirational exists? FALSE

[1] "----- 141"

~/Dropbox/Climate Health Vulnerability Index/Climate Change Impacts, Economic/Hsiang\_5\_sectors\_neat\_labels\_all\_years\_09012021.xlsx exists? TRUE

Error in fread(fname, keepLeadingZeros = TRUE) :

embedded nul in string: 'PK\003\004\024\0\006\0\b\0\0\0!\0l\004\xdan~\001\0\0\x9c\006\0\0\023\0\b\002[Content\_Types].xml \xa2\004\002(\xa0\0\002\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\

In addition: Warning messages:

1: In fread(fname, keepLeadingZeros = TRUE) :

Previous fread() session was not cleaned up properly. Cleaned up ok at the beginning of this fread() call.

2: In fread(fname, keepLeadingZeros = TRUE) :

Detected 1 column names but the data has 6 columns (i.e. invalid file). Added 5 extra default column names at the end.

[1] "----- 142"

~/Dropbox/Climate Health Vulnerability Index/Climate Change Impacts, Economic/Hsiang\_5\_sectors\_neat\_labels\_all\_years\_09012021.xlsx exists? TRUE

Error in fread(fname, keepLeadingZeros = TRUE) :

embedded nul in string: 'PK\003\004\024\0\006\0\b\0\0\0!\0l\004\xdan~\001\0\0\x9c\006\0\0\023\0\b\002[Content\_Types].xml \xa2\004\002(\xa0\0\002\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\

In addition: Warning messages:

1: In fread(fname, keepLeadingZeros = TRUE) :

Previous fread() session was not cleaned up properly. Cleaned up ok at the beginning of this fread() call.

2: In fread(fname, keepLeadingZeros = TRUE) :

Detected 1 column names but the data has 6 columns (i.e. invalid file). Added 5 extra default column names at the end.

[1] "----- 143"

~/Dropbox/Climate Health Vulnerability Index/Climate Change Impacts, Economic/Hsiang\_5\_sectors\_neat\_labels\_all\_years\_09012021.xlsx exists? TRUE

Error in fread(fname, keepLeadingZeros = TRUE) :

embedded nul in string: 'PK\003\004\024\0\006\0\b\0\0\0!\0l\004\xdan~\001\0\0\x9c\006\0\0\023\0\b\002[Content\_Types].xml \xa2\004\002(\xa0\0\002\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\

In addition: Warning messages:

1: In fread(fname, keepLeadingZeros = TRUE) :

Previous fread() session was not cleaned up properly. Cleaned up ok at the beginning of this fread() call.

2: In fread(fname, keepLeadingZeros = TRUE) :

Detected 1 column names but the data has 6 columns (i.e. invalid file). Added 5 extra default column names at the end.

[1] "----- 144"

~/Dropbox/Climate Health Vulnerability Index/Climate Change Impacts, Economic/Hsiang\_5\_sectors\_neat\_labels\_all\_years\_09012021.xlsx exists? TRUE

Error in fread(fname, keepLeadingZeros = TRUE) :

embedded nul in string: 'PK\003\004\024\0\006\0\b\0\0\0!\0l\004\xdan~\001\0\0\x9c\006\0\0\023\0\b\002[Content\_Types].xml \xa2\004\002(\xa0\0\002\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\

In addition: Warning messages:

1: In fread(fname, keepLeadingZeros = TRUE) :

Previous fread() session was not cleaned up properly. Cleaned up ok at the beginning of this fread() call.

2: In fread(fname, keepLeadingZeros = TRUE) :

Detected 1 column names but the data has 6 columns (i.e. invalid file). Added 5 extra default column names at the end.

[1] "----- 145"

~/Dropbox/Climate Health Vulnerability Index/Climate Change Impacts, Economic/Hsiang\_5\_sectors\_neat\_labels\_all\_years\_09012021.xlsx exists? TRUE

Error in fread(fname, keepLeadingZeros = TRUE) :

embedded nul in string: 'PK\003\004\024\0\006\0\b\0\0\0!\0l\004\xdan~\001\0\0\x9c\006\0\0\023\0\b\002[Content\_Types].xml \xa2\004\002(\xa0\0\002\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\

In addition: Warning messages:

1: In fread(fname, keepLeadingZeros = TRUE) :

Previous fread() session was not cleaned up properly. Cleaned up ok at the beginning of this fread() call.

2: In fread(fname, keepLeadingZeros = TRUE) :

Detected 1 column names but the data has 6 columns (i.e. invalid file). Added 5 extra default column names at the end.

[1] "----- 146"

~/Dropbox/Climate Health Vulnerability Index/Climate Change Impacts, Economic/Zip\_level\_risk\_FEMA\_FSF\_v1.3 - flood risk.csv exists? TRUE

\*\*\*\*GEOID Column Name Zip code FALSE

\*\*\*\*Data Column Name ? FALSE

Error in setnames(tmp, cvi.master$`GEOID Column Name`[j], cols[1]) :

Items of 'old' not found in column names: [Zip code]. Consider skip\_absent=TRUE.

In addition: Warning message:

In fread(fname, keepLeadingZeros = TRUE) :

Previous fread() session was not cleaned up properly. Cleaned up ok at the beginning of this fread() call.

[1] "----- 147"

~/Dropbox/Climate Health Vulnerability Index/? exists? FALSE

[1] "----- 148"

~/Dropbox/Climate Health Vulnerability Index/Climate Change Impacts, Economic/UCSWorkUnsafe.xlsx exists? TRUE

Error in fread(fname, keepLeadingZeros = TRUE) :

embedded nul in string: 'b\xdb8\037\xce\002\x9ck\xe9I\xfe\x89\x94\b\xa7\xd07\037;\xf5\xef\xe3+%\xa6#\x9aƓ\0\xe1{\xeb\xb4\032\xf0\xbd\xb7>\xff?\0\0\0\xff\xff\0\0\0\xff\xff\x84\x93a'

In addition: Warning message:

In fread(fname, keepLeadingZeros = TRUE) :

Detected 1 column names but the data has 2 columns (i.e. invalid file). Added 1 extra default column name for the first column which is guessed to be row names or an index. Use setnames() afterwards if this guess is not correct, or fix the file write command that created the file to create a valid file.

[1] "----- 149"

~/Dropbox/Climate Health Vulnerability Index/ HISTORICAL exists? FALSE

[1] "----- 150"

~/Dropbox/Climate Health Vulnerability Index/Climate Change Impacts, Extreme Events/Costofdisasters\_allstate\_except\_DC.csv exists? TRUE

\*\*\*\*GEOID Column Name State FIPS FALSE

\*\*\*\*Data Column Name Total CPI-Adjusted Cost (Millions of Dollars) FALSE

Error in setnames(tmp, cvi.master$`GEOID Column Name`[j], cols[1]) :

Items of 'old' not found in column names: [State FIPS]. Consider skip\_absent=TRUE.

In addition: Warning message:

In fread(fname, keepLeadingZeros = TRUE) :

Previous fread() session was not cleaned up properly. Cleaned up ok at the beginning of this fread() call.

[1] "----- 151"

~/Dropbox/Climate Health Vulnerability Index/Can't find file exists? FALSE

[1] "----- 152"

~/Dropbox/Climate Health Vulnerability Index/Climate Change Impacts, Extreme Events/NOAA Severe Weather Events/2020ExtremeColdData.csv exists? TRUE

\*\*\*\*GEOID Column Name ? FALSE

\*\*\*\*Data Column Name NA FALSE

Error in setnames(tmp, cvi.master$`GEOID Column Name`[j], cols[1]) :

Items of 'old' not found in column names: [?]. Consider skip\_absent=TRUE.

[1] "----- 153"

~/Dropbox/Climate Health Vulnerability Index/Climate Change Impacts, Extreme Events/NOAA Severe Weather Events/Heavy Rain/combine 4 files.csv exists? FALSE

[1] "----- 154"

~/Dropbox/Climate Health Vulnerability Index/Climate Change Impacts, Extreme Events/NOAA Severe Weather Events/2020ExtremeColdData.csv exists? TRUE

\*\*\*\*GEOID Column Name ? FALSE

\*\*\*\*Data Column Name totalNumberIaApproved; totalObligatedAmountPa; totalObligatedAmountHmgp FALSE

Error in setnames(tmp, cvi.master$`GEOID Column Name`[j], cols[1]) :

Items of 'old' not found in column names: [?]. Consider skip\_absent=TRUE.

[1] "----- 155"

~/Dropbox/Climate Health Vulnerability Index/Climate Change Impacts, Extreme Events/NOAA Severe Weather Events/2020ExtremeColdData.csv exists? TRUE

\*\*\*\*GEOID Column Name STATE\_ABBR TRUE

\*\*\*\*Data Column Name DEATHS\_DIRECT; INJURIES\_DIRECT; DAMAGE\_PROPERTY\_NUM; DAMAGE\_CROPS\_NUM FALSE

Error in setnames(tmp, cvi.master$`Data Column Name`[j], cols[2]) :

Items of 'old' not found in column names: [DEATHS\_DIRECT; INJURIES\_DIRECT; DAMAGE\_PROPERTY\_NUM; DAMAGE\_CROPS\_NUM]. Consider skip\_absent=TRUE.

[1] "----- 156"

~/Dropbox/Climate Health Vulnerability Index/Climate Change Impacts, Extreme Events/NOAA Severe Weather Events/Tornadoes/combine 3 files.csv exists? FALSE

[1] "----- 157"

~/Dropbox/Climate Health Vulnerability Index/Pending - Andrew? exists? FALSE

[1] "----- 158"

~/Dropbox/Climate Health Vulnerability Index/Climate Change Impacts, Extreme Events/NOAA Severe Weather Events/2020WildfiresData.csv exists? TRUE

\*\*\*\*GEOID Column Name STATE\_ABBR TRUE

\*\*\*\*Data Column Name DEATHS\_DIRECT; INJURIES\_DIRECT; DAMAGE\_PROPERTY\_NUM; DAMAGE\_CROPS\_NUM FALSE

Error in setnames(tmp, cvi.master$`Data Column Name`[j], cols[2]) :

Items of 'old' not found in column names: [DEATHS\_DIRECT; INJURIES\_DIRECT; DAMAGE\_PROPERTY\_NUM; DAMAGE\_CROPS\_NUM]. Consider skip\_absent=TRUE.

[1] "----- 159"

~/Dropbox/Climate Health Vulnerability Index/Ellu to pull dataset and set aside for CA case studies exists? FALSE

[1] "----- 160"

~/Dropbox/Climate Health Vulnerability Index/Climate Change Impacts, Extreme Events/NOAA Severe Weather Events/Drought/combine 6 files.csv exists? FALSE

[1] "----- 161"

~/Dropbox/Climate Health Vulnerability Index/ PROJECTIONS exists? FALSE

[1] "----- 162"

~/Dropbox/Climate Health Vulnerability Index/Pending - Andrew? exists? FALSE

[1] "----- 163"

~/Dropbox/Climate Health Vulnerability Index/Pending - Andrew? exists? FALSE

[1] "----- 164"

~/Dropbox/Climate Health Vulnerability Index/Pending - Andrew? exists? FALSE

[1] "----- 165"

~/Dropbox/Climate Health Vulnerability Index/Pending - Andrew? exists? FALSE

[1] "----- 166"

~/Dropbox/Climate Health Vulnerability Index/Pending - Andrew? exists? FALSE

[1] "----- 167"

~/Dropbox/Climate Health Vulnerability Index/Climate Change Impacts, Extreme Events/NRI\_Table\_CensusTracts/NRI\_Table\_CensusTracts.csv exists? TRUE

\*\*\*\*GEOID Column Name TRACTFIPS TRUE

\*\*\*\*Data Column Name RISK\_SCORE

(Possibly others?) FALSE

Error in setnames(tmp, cvi.master$`Data Column Name`[j], cols[2]) :

Items of 'old' not found in column names: [RISK\_SCORE

(Possibly others?)]. Consider skip\_absent=TRUE.

[1] "----- 168"