



CDPHE Dataset Summary for Colorado Information Marketplace and Gocode Event  
Updated March 2017

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**Updated Existing CIM Links (5):**

1. [CDPHE Colorado Drug Treatment Programs and Resources](#)

Description: Point geometry feature class representing known Colorado Drug Treatment Program Resource locations (Methadone Clinics and Narcotic Addiction Treatment Programs), developed directly from address information obtained directly from the Office of Emergency Preparedness and Response, Colorado Department of Public Health and Environment, in 2017. Coordinate locations (latitude/longitude) were derived from the known street addresses of health facilities using a combination of Centrus MapMarker geocoding software and Google Earth imagery locations. This file was developed for use in activities and exercises within the Colorado Department of Public Health and Environment.

External Link to Data:

<http://data-cdphe.opendata.arcgis.com/datasets/cdphe-colorado-drug-treatment-programs-and-resources>

Tags/Keywords: cdphe, gis, colorado, facilities, health, drug treatment, gocode

Disclaimer: There are no restrictions and legal prerequisites for using this data set. The state of Colorado

and the Colorado Department of Public Health and Environment assumes no liability to the completeness, correctness, or fitness for use of this data set.

## 2. [Colorado Household Medication Take-Back Program Locations](#)

Description: This Google Fusion Table contains locations where person(s) can drop off unused household medication. This dataset was updated in March of 2017. The Colorado Household Medication Take-Back Program is now expanding with a goal of establishing at least one permanent collection location in every Colorado county. All locations can accept prescribed controlled substances (e.g. Percocet, Vicodin, Xanax, Ritalin and Adderall) along with other prescribed and over-the-counter medications.

The success of the program depends on its proper use.

Medications may be deposited in their original containers, but you can help conserve space in collection bins by pouring pills/capsules into a zip-top bag and then trashing or recycling containers separately. Strike out personal information on pill containers before depositing in collection bins or trashing/recycling them.

Do not deposit excessive packaging, like cardboard boxes, in the collection bins.

External Link to Data:

<https://fusiontables.googleusercontent.com/embedviz?viz=GVIZ&t=TABLE&q=select+col0,+col1,+col2,+col3,+col4,+col5,+col6,+col7+from+1hwaEvVwQOW-FjqYgSc-OjzZ3cLSQypnlgv0sYTX+order+by+col5+asc&containerId=googft-gviz-canvas>

Tags/Keywords: cdphe, gis, colorado, facilities, rx, drug, prescription, gocode

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## 3. [CDPHE Composite Socio-Demographic Dataset \(Census Tract\)](#)

Description: This census tract geography dataset includes selected indicators (2011-2015 5-Year Averages) pertaining to population, age, race/ethnicity, language, housing, poverty/income, education, disability, health insurance, employment, and age\*race\*gender groups. This dataset is assembled annually from the U.S. Census American Community Survey American Factfinder website and is maintained by the Colorado Department of Public Health and Environment.

External Link to Data:

<http://data-cdphe.opendata.arcgis.com/datasets/cdphe-composite-socio-demographic-dataset-census-tract>

Tags/Keywords: cdphe, gis, colorado, demographics, social determinants of health, gocode

Disclaimer: These data are published for informational purposes and there are no restrictions for using or disseminating this data set. This data set is provided as an estimate from the 2011-2015 American

Community Survey Estimates (U.S. Census). Users of the data should consider factors such as the data source, time period, assignment of geography, statistical reliability, and calculation of rate. The State of Colorado and the Colorado Department of Public Health and Environment assumes no liability to the completeness, correctness, or fitness for use of this data set. Please contact the GIS Coordinator at the Colorado Department of Public Health and Environment for more information on how this data was assembled, using this data set, or to request additional access to this data.

#### 4. [CDPHE Community Behavioral Health Centers](#)

Description: Point geometry feature class representing Community Behavioral Health Centers and Resource locations, developed directly from address information obtained directly from the Office of Emergency Preparedness and Response, Colorado Department of Public Health and Environment, in 2017. Coordinate locations (latitude/longitude) were derived from the known street addresses of health facilities using a combination of Centrus MapMarker geocoding software and Google Earth imagery locations. This file was developed for use in activities and exercises within the Colorado Department of Public Health and Environment.

External Link to Data:

<http://data-cdphe.opendata.arcgis.com/datasets/cdphe-community-behavioral-health-centers>

Tags/Keywords: cdphe, gis, colorado, facilities, health, behavioral health, gocode

Disclaimer: There are no restrictions and legal prerequisites for using this data set. The State of Colorado and the Colorado Department of Public Health and Environment assumes no liability to the completeness, correctness, or fitness for use of this data set.

#### 5. [CDPHE Health Facilities](#)

Description: Point geometry feature class representing known regulated health facilities in Colorado, developed directly from address information obtained directly from the Health Facilities and Emergency Medical Services Division of the Colorado Department of Public Health and Environment in January of 2017. Coordinate locations (latitude/longitude) were derived from the known street addresses of health facilities using a combination of Centrus MapMarker geocoding software and Google Earth imagery locations. This file was developed for use in activities and exercises within the Colorado Department of Public Health and Environment.

External Link to Data: <http://data-cdphe.opendata.arcgis.com/datasets/cdphe-health-facilities>

Tags/Keywords: cdphe, gis, colorado, health, facilities, health facilities, gocode

Disclaimer: These data are published for informational purposes and there are no restrictions for using or disseminating this data set. There are no restrictions and legal prerequisites for using this data set. The State of Colorado and the Colorado Department of Public Health and Environment assumes no liability to the completeness, correctness, or fitness for use of this data set. Some addresses of facilities

were not matched to exact coordinate locations and are the defined locations may or may not be representative of the actual location of the facility.

**Additional Datasets to add to CIM (9):**

**1. CDPHE Composite Socio-Demographic Dataset (County)**

Description: This county geography dataset includes selected indicators (2011-2015 5-Year Averages) pertaining to population, age, race/ethnicity, language, housing, poverty/income, education, disability, health insurance, employment, and age\*race\*gender groups. This dataset is assembled annually from the U.S. Census American Community Survey American Factfinder website and is maintained by the Colorado Department of Public Health and Environment.

External Link to Data:

<http://data-cdphe.opendata.arcgis.com/datasets/cdphe-composite-socio-demographic-dataset-county>

Tags/Keywords: cdphe, gis, colorado, demographics, social determinants of health, gocode

Disclaimer: These data are published for informational purposes and there are no restrictions for using or disseminating this data set. This data set is provided as an estimate from the 2011-2015 American Community Survey Estimates (U.S. Census). Users of the data should consider factors such as the data source, time period, assignment of geography, statistical reliability, and calculation of rate. The State of Colorado and the Colorado Department of Public Health and Environment assumes no liability to the completeness, correctness, or fitness for use of this data set. Please contact the GIS Coordinator at the Colorado Department of Public Health and Environment for more information on how this data was assembled, using this data set, or to request additional access to this data.

**2. CDPHE Composite Selected Health Outcome Dataset (County)**

Description: This county geography dataset contains eight selected 2011-2015 health outcome rates calculated at the county geography for all of the counties in Colorado: (Asthma Hospitalizations, Diabetes Hospitalizations, Heart Disease Mortality, Influenza Hospitalizations, Low Weight Birth, Motor Vehicle Accident Mortality, Suicide Mortality, and Teen Fertility). The rates contained in this dataset represent 2011-2015 5-Year Averages and include the 95% confidence interval for each county rate as well as the Colorado state average. Published rates that have large confidence intervals should be interpreted with caution. This dataset is assembled and maintained annually by the Colorado Department of Public Health and Environment.

External Link to Data:

<http://data-cdphe.opendata.arcgis.com/datasets/cdphe-composite-selected-health-outcome-dataset-county>

Tags/Keywords: cdphe, gis, colorado, health, gocode

Disclaimer: These data are published for informational purposes and there are no restrictions for using or disseminating this data set. This data set is produced annually by the Colorado Department of Public

Health and Environment and users of these data should consider factors such as the data source, time period, assignment of geography, statistical reliability, and calculation of rate. The State of Colorado and the Colorado Department of Public Health and Environment assumes no liability to the completeness, correctness, or fitness for use of this data set. Please contact the GIS Coordinator at the Colorado Department of Public Health and Environment for more information on how this data was assembled, using this data set, or to request additional access to this data.

### 3. CDPHE Composite Selected Health Outcome Dataset (Census Tract)

Description: This census tract geography dataset contains eight selected 2011-2015 health outcome rates calculated at the census tract geography for all of the census tracts in Colorado: (Asthma Hospitalizations, Diabetes Hospitalizations, Heart Disease Mortality, Influenza Hospitalizations, Low Weight Birth, Motor Vehicle Accident Mortality, Suicide Mortality, and Teen Fertility). The rates contained in this dataset represent 2011-2015 5-Year Averages and include the 95% confidence interval for each census tract rate as well as the Colorado state average. Published rates that have large confidence intervals should be interpreted with caution. This dataset is assembled and maintained annually by the Colorado Department of Public Health and Environment.

External Link to Data:

<http://data-cdphe.opendata.arcgis.com/datasets/cdphe-composite-selected-health-outcome-dataset-census-tract>

Tags/Keywords: cdphe, gis, colorado, health, gocode

Disclaimer: These data are published for informational purposes and there are no restrictions for using or disseminating this data set. This data set is produced annually by the Colorado Department of Public Health and Environment and users of these data should consider factors such as the data source, time period, assignment of geography, statistical reliability, and calculation of rate. The State of Colorado and the Colorado Department of Public Health and Environment assumes no liability to the completeness, correctness, or fitness for use of this data set. Please contact the GIS Coordinator at the Colorado Department of Public Health and Environment for more information on how this data was assembled, using this data set, or to request additional access to this data.

### 4. Aging Resources

This data set represents the known location of community resources in Colorado serving the Aging community. This map details the agency locations for the following services: Area Agencies on Aging, Aging and Disability Resources, Alzheimer's Association, Congregate Meal Sites, Diabetes Resources, Equipment Loan Program, Meal Delivery Programs, Older Individuals Who are Blind Programs, Single Entry Points (SEP), and Transportation Option Resources. The name, address, contact information, and type of community resource is provided by the University of Colorado Assistive Technology Partners and the coordinates for each address were generated by the Colorado Department of Public Health and Environment. These data sets were updated in 2017 by the Colorado Department of Public Health and Environment. Addresses were geocoded in decimal degrees (NAD 1983) using Centrus software which assigns coordinates using U.S. Postal Service data, GDT data, and census line

files. Mis-assigned addresses were corrected using Google Earth address locations. Use the GEO\_ACCURACY field to determine if the coordinate assigned was matched or corrected.

External Link to Data:

<http://data-cdphe.opendata.arcgis.com/datasets/aging-resources-colorado-community-inclusion>

Tags/Keywords: cdphe, colorado, GIS, facilities, disability, aging, gocode

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## 5. Hearing Disability Resources

This data set represents the known location of community resources in Colorado serving the Hearing Disability community. This map details the agency locations for the following services: Area Agencies on Aging, Aging and Disability Resources, Board of Cooperative Educational Services, Child Find Offices, Division of Vocational Rehabilitation Offices, Sign Language Interpreter and Communication Access Realtime Translation, Independent Living Centers, and Veteran Services Offices. The name, address, contact information, and type of community resource is provided by the University of Colorado Assistive Technology Partners and the coordinates for each address were generated by the Colorado Department of Public Health and Environment. These data sets were updated in 2017 by the Colorado Department of Public Health and Environment. Addresses were geocoded in decimal degrees (NAD 1983) using Centrus software which assigns coordinates using U.S. Postal Service data, GDT data, and census line files. Mis-assigned addresses were corrected using Google Earth address locations. Use the GEO\_ACCURACY field to determine if the coordinate assigned was matched or corrected.

External Link to Data:

<http://data-cdphe.opendata.arcgis.com/datasets/hearing-disability-resources-colorado-community-inclusion>

Tags/Keywords: cdphe, colorado, GIS, facilities, disability, hearing, gocode

Disclaimer: These data are published for informational purposes and there are no restrictions for using or disseminating this data set. There are no restrictions and legal prerequisites for using this data set. The State of Colorado and the Colorado Department of Public Health and Environment assumes no liability to the completeness, correctness, or fitness for use of this data set. Some addresses of facilities were not matched to exact coordinate locations and the defined locations may or may not be representative of the actual location of the facility.

## 6. Intellectual Disability Resources

This data set represents the known location of community resources in Colorado serving the Intellectual

Disability community. This map details the agency locations for the following services: Area Agencies on Aging, Aging and Disability Resources, Alzheimer's Association, ARC Offices, Board of Cooperative Educational Services, Brain Injury Resources, Child Find Offices, Community Centered Board Offices, Congregate Meal Sites, Division of Vocational Rehabilitation Offices, Independent Living Centers, Single Entry Points (SEP), Stroke Support Groups, and Veteran Services Offices. The name, address, contact information, and type of community resource is provided by the University of Colorado Assistive Technology Partners and the coordinates for each address were generated by the Colorado Department of Public Health and Environment. These data sets were updated in 2017 by the Colorado Department of Public Health and Environment. Addresses were geocoded in decimal degrees (NAD 1983) using Centrus software which assigns coordinates using U.S. Postal Service data, GDT data, and census line files. Mis-assigned addresses were corrected using Google Earth address locations. Use the GEO\_ACCURACY field to determine if the coordinate assigned was matched or corrected.

External Link to Data:

<http://data-cdphe.opendata.arcgis.com/datasets/intellectual-disability-resources-colorado-community-inclusion>

Tags/Keywords: cdphe, colorado, GIS, facilities, disability, intellectual, gocode

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## 7. Mobility/Ambulatory Disability Resources

Description: This data set represents the known location of community resources in Colorado serving the Mobility/Ambulatory Disability community. This map details the agency locations for the following services: Area Agencies on Aging, Aging and Disability Resources, Amyotrophic Lateral Sclerosis, Board of Cooperative Educational Services, Child Find Offices, Division of Vocational Rehabilitation Offices, Equipment Loan Program, Independent Living Centers, Meal Delivery Programs, Multiple Sclerosis Support, Parkinson's Disease Support Groups, Post Polio Support Groups, Single Entry Points (SEP), Stroke Support Groups, and Veteran Services Offices. The name, address, contact information, and type of community resource is provided by the University of Colorado Assistive Technology Partners and the coordinates for each address were generated by the Colorado Department of Public Health and Environment. These data sets were updated in 2017 by the Colorado Department of Public Health and Environment. Addresses were geocoded in decimal degrees (NAD 1983) using Centrus software which assigns coordinates using U.S. Postal Service data, GDT data, and census line files. Mis-assigned addresses were corrected using Google Earth address locations. Use the GEO\_ACCURACY field to determine if the coordinate assigned was matched or corrected.

External Link to Data:

<http://data-cdphe.opendata.arcgis.com/datasets/mobilityambulatory-disability-resources-colorado-com>



## [munity-inclusion](#)

Tags/Keywords: cdphe, colorado, GIS, facilities, disability, mobility, ambulatory, gocode

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### 8. Vision Disability Resources

Description: This data set represents the known location of community resources in Colorado serving the Vision Disability community. This map details the agency locations for the following services: Area Agencies on Aging, Aging and Disability Resources, Board of Cooperative Educational Services, Child Find Offices, Division of Vocational Rehabilitation Offices, Independent Living Centers, Older Individuals Who are Blind, and Veteran Services Offices. The name, address, contact information, and type of community resource is provided by the University of Colorado Assistive Technology Partners and the coordinates for each address were generated by the Colorado Department of Public Health and Environment. These data sets were updated in 2017 by the Colorado Department of Public Health and Environment. Addresses were geocoded in decimal degrees (NAD 1983) using Centrus software which assigns coordinates using U.S. Postal Service data, GDT data, and census line files. Mis-assigned addresses were corrected using Google Earth address locations. Use the GEO\_ACCURACY field to determine if the coordinate assigned was matched or corrected.

External Link to Data:

<http://data-cdphe.opendata.arcgis.com/datasets/vision-disability-resources-colorado-community-inclusion>

Tags/Keywords: cdphe, colorado, GIS, facilities, disability, vision, gocode

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### 9. CDPHE Composite Community Level Estimates (Census Tracts)

Description: The Colorado Department of Public Health and Environment has developed community-level estimates for adults in a set of 14 important health condition and risk behavior indicators. The dataset includes indicators on adult asthma prevalence, cigarette smoking prevalence, coronary heart disease prevalence, percent of adults who delayed medical care due to cost, diabetes



prevalence, binge drinking and heavy alcohol consumption, percent of adults with fair or poor health status, mental distress, percent of adults with no routine medical checkup in the past 12 month, obesity and overweight prevalence, percent of adults that did not report doing physical activity or exercise, and percent of adults with frequent physical distress. These four-year estimates (2012-2015) have been produced for each census tract in the State of Colorado based on modeled survey data collected in the Colorado Behavioral Risk Factor Surveillance System (BRFSS) and incorporating population, race, gender, and age estimates for each census tract from the American Community Survey. CDPHE's Community Level Estimates are output from statistical models used to generate health condition and risk behavior estimates for smaller geographies than traditional surveillance systems report. The estimates are produced using a multilevel model that incorporates individual Colorado Behavioral Risk Factor Surveillance System (BRFSS) survey responses in addition to socio-demographic and contextual information about each census tract from the U.S. Census (American Community Survey). The individual survey responses related to a health condition or risk behavior from the Colorado BRFSS are nested within geographic boundaries (counties) where both individual characteristics (demographic) as well as sociodemographic characteristics can be used to model the probability of having a health condition or risk behavior at the census tract geography.

External Link to Data:

<http://data-cdphe.opendata.arcgis.com/datasets/cdphe-composite-community-level-estimates-census-tract>

Tags/Keywords: cdphe, colorado, GIS, health, risk behavior, community level estimates

Disclaimer: The estimates provided in the data tables and maps within this application are for informational purposes and there are no restrictions for using or disseminating this data set. Users of the data should consider factors such as the data source, time period, assignment of geography, statistical reliability, and calculation of rate. The State of Colorado and the Colorado Department of Public Health and Environment assumes no liability to the completeness, correctness, or fitness for use of this data set. Please contact the Health Statistics Section at the Colorado Department of Public Health and Environment for more information on how these data were assembled, consultation on using this data set, or to request additional access to this data. The Colorado Department of Public Health and Environment does not guarantee the accuracy or completeness of data from external sources. The information contained in the data tables or maps may be periodically updated, corrected or revised as needed by CDPHE.

## [Colorado Community Inclusion Maps](#)

To explore this dataset through a visualization tool, consider navigating to the Community Inclusion Maps.



In community inclusion map [geoJSON endpoint](#) gives all locations in one endpoint with 'type'.

Review of unique data available in endpoint:

*blue highlight were voted top three in rank by expected business application/overlap*

1. Medical facility locations by type
  - a. Use of a [get request](#) returns a zipped xcel file
2. [Durable Medical Equipment](#): Center for Medicaid/Medicare Equipment Counts (zip code)
  - a. [Web Map](#), [geoJSON endpoint](#)
3. Extra layers in [web map](#) that could be useful
  - a. CDPHE Colorado Behavioral Health Centers
  - b. CDPHE CO Drug Treatment Program Resources
  - c. [CDPHE Trauma Centers and Designation](#)
  - d. CDPHE EMS Ambulance Agencies
  - e. CDPHE Local Public Health Agencies
4. NHD (FEMA Data seen on same web map)
  - a. River Mile Markers
  - b. Water Lines
  - c. Flood hazard Boundaries

- d. Flood Hazard Zones
- 5. INCI Web Current Fires vs Public Safety Current Fires
  - a. Both need to be investigated further
- 6. Behavioral Health Statistics from the Center for Disease Control
  - a. [CDC](#) - ([Socrata Portal](#)) - Center for Disease Control Behavioral Risk Factor Surveillance System.  
Has datasets related to Rates of Obesity, Rates of Cardiovascular Disease, Tobacco Use, Binge Drinking among Adults, Chronic Health Indicators, Rates of Physical Activity, Number of Fruits and Vegetables Per Week, Oral Health, WOmEn's Health, Immunization, Injury, Arthritis, Blood Pressure, Hypertension, Flu Shots, Prostate Cancer, *{anyone notice some other dataset titles in this catalog worth listing here?}*
  - b. [Colorado Health Indicators](#) (Note these are CO subsets of CDC, but not all data is available, may want to subset)
  - c. Factors Include:
    - i. Nutrition
    - ii. Physical Activity
    - iii. Tobacco use Exposure
    - iv. Skin Cancer
    - v. Injury
    - vi. Sexual Health
    - vii. Health Conditions