California County Boundaries

Type   File Geodatabase Feature Class

Tags   California, County Boundaries

Summary

California County boundaries in shapefile format from the US Census Bureau's 2023 MAF/TIGER database.

Description

California County boundaries in shapefile format from the US Census Bureau's 2023 MAF/TIGER database.

Credits

California Department of Technology

Use limitations

There are no access and use limitations for this item.

Extent

There is no extent for this item.

Scale Range

Maximum (zoomed in)   1:5,000
Minimum (zoomed out)   1:150,000,000

Topics and Keywords   ▶

Themes or categories of the resource   Boundaries

Content type   ⇔ Downloadable Data
    Export to FGDC CSDGM XML format as Resource Description   No

Citation   ▶

Title   California County Boundaries

Presentation formats   ⇔ digital map

Resource Details   ▶

Dataset languages   English (UNITED STATES)
Dataset character set   utf8 - 8 bit UCS Transfer Format

Spatial representation type   ⇔ vector

Processing environment   ⇔ Microsoft Windows 10 Version 10.0 (Build 26100) ; Esri ArcGIS 13.4.0.55405

Credits
California Department of Technology

ArcGIS item properties
    Name   ⇔ META_CA_countyboundaries
    Size   ⇔ 0.000
    Location   ⇔ file://\\SCHNEEPAD\C$\Users\maxsc\OneDrive\Dokumente\AppliedGeoinfo\SoSe_25\I3\work\I3_main_analysis_arcgispro\arcgispro_testing_fire.gdb
        Access protocol   ⇔ Local Area Network

Extents   ▶

Extent
    Geographic extent
        Bounding rectangle
            West longitude   -124.4820
            East longitude   -114.1312
            South latitude   32.5288
            North latitude   42.0095
            Extent contains the resource   Yes

Spatial Reference   ▶

ArcGIS coordinate system
    Type   ⇔ Projected
    Geographic coordinate reference   ⇔ GCS_WGS_1984
    Projection   ⇔ WGS_1984_Web_Mercator_Auxiliary_Sphere
    Coordinate reference details   ⇔
        ProjectedCoordinateSystem
            WKID   102100
            XOrigin   -20037700
            YOrigin   -30241100
            XYScale   10000
            ZOrigin   -100000
            ZScale   10000
            MOrigin   -100000
            MScale   10000
            XYTolerance   0.001
            ZTolerance   0.001
            MTolerance   0.001
            HighPrecision   true
            LatestWKID   3857

WKT
PROJCS["WGS_1984_Web_Mercator_Auxiliary_Sphere",GEOGCS["GCS_WGS_1984",DATUM["D_WGS_1984",SPHEROID["WGS_1984",6378137.0,298.257223563]],PRIMEM["Gree

Reference system identifier
Value   ⇔ 3857
Codespace   ⇔ EPSG
Version   ⇔ 6.18.3(9.3.1.2)

Spatial Data Properties ▶

Vector ▶
Level of topology for this dataset   ⇔ geometry only

Geometric objects
Feature class name   META_CA_countyboundaries
Object type   ⇔ composite
Object count   ⇔ 0

ArcGIS Feature Class Properties ▶
Feature class name   META_CA_countyboundaries
Feature type   ⇔ Simple
Geometry type   ⇔ Polygon
Has topology   ⇔ FALSE
Feature count   ⇔ 0
Spatial index   ⇔ TRUE
Linear referencing   ⇔ FALSE

Geoprocessing history ▶

Process
Process name
Date   2024-05-03   10:40:19
Tool location   c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Conversion Tools.tbx\ExportFeatures
Command issued
ExportFeatures tl_2019_us_county "C:\Users\carmen.gonsalves\OneDrive - California Department of
Technology\Documents\ArcGIS\Projects\State_Boundaries_05032024\State_Boundaries_05032024.gdb\CA_cou2019_Export" # NOT_USE_ALIAS "STATEFP
"STATEFP" true true false 2 Text 0 0,First,#,tl_2019_us_county,STATEFP,0,2;COUNTYFP "COUNTYFP" true true false 3 Text 0
0,First,#,tl_2019_us_county,COUNTYFP,0,3;COUNTYNS "COUNTYNS" true true false 8 Text 0 0,First,#,tl_2019_us_county,COUNTYNS,0,8;GEOID
"GEOID" true true false 5 Text 0 0,First,#,tl_2019_us_county,GEOID,0,5;NAME "NAME" true true false 100 Text 0
0,First,#,tl_2019_us_county,NAME,0,100;NAMELSAD "NAMELSAD" true true false 100 Text 0 0,First,#,tl_2019_us_county,NAMELSAD,0,100;LSAD
"LSAD" true true false 2 Text 0 0,First,#,tl_2019_us_county,LSAD,0,2;CLASSFP "CLASSFP" true true false 2 Text 0
0,First,#,tl_2019_us_county,CLASSFP,0,2;MTFCC "MTFCC" true true false 5 Text 0 0,First,#,tl_2019_us_county,MTFCC,0,5;CSAFP "CSAFP" true
true false 3 Text 0 0,First,#,tl_2019_us_county,CSAFP,0,3;CBSAFP "CBSAFP" true true false 5 Text 0
0,First,#,tl_2019_us_county,CBSAFP,0,5;METDIVFP "METDIVFP" true true false 5 Text 0 0,First,#,tl_2019_us_county,METDIVFP,0,5;FUNCSTAT
"FUNCSTAT" true true false 1 Text 0 0,First,#,tl_2019_us_county,FUNCSTAT,0,1;ALAND "ALAND" true true false 14 Double 0
14,First,#,tl_2019_us_county,ALAND,-1,-1;AWATER "AWATER" true true false 14 Double 0 14,First,#,tl_2019_us_county,AWATER,-1,-1;INTPTLAT
"INTPTLAT" true true false 11 Text 0 0,First,#,tl_2019_us_county,INTPTLAT,0,11;INTPTLON "INTPTLON" true true false 12 Text 0
0,First,#,tl_2019_us_county,INTPTLON,0,12" #
Include in lineage when exporting metadata   No

Process
Process name
Date   2024-05-03   10:41:13
Tool location   c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CopyMultiple
Command issued
CopyMultiple "'C:\Users\carmen.gonsalves\OneDrive - California Department of
Technology\Documents\ArcGIS\Projects\State_Boundaries_05032024\State_Boundaries_05032024.gdb\CA_cou2019_Export' FeatureClass"
"C:\Users\carmen.gonsalves\OneDrive - California Department of
Technology\Documents\ArcGIS\Projects\State_Boundaries_05032024\State_Boundaries_05032024.gdb" CA_cou2019_Export_1 "CA_cou2019_Export
FeatureClass CA_cou2019_Export_1 #"
Include in lineage when exporting metadata   No

Process
Process name
Date   2024-05-03   10:41:33
Tool location   c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Rename
Command issued
Rename "C:\Users\carmen.gonsalves\OneDrive - California Department of
Technology\Documents\ArcGIS\Projects\State_Boundaries_05032024\State_Boundaries_05032024.gdb\CA_cou2019_Export_1"
"C:\Users\carmen.gonsalves\OneDrive - California Department of
Technology\Documents\ArcGIS\Projects\State_Boundaries_05032024\State_Boundaries_05032024.gdb\CA_Counties_Project" FeatureClass
Include in lineage when exporting metadata   No

Process
Process name
Date   2024-05-03   10:43:09
Tool location   c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Project
Command issued
Project CA_Counties_Project "C:\Users\carmen.gonsalves\OneDrive - California Department of
Technology\Documents\ArcGIS\Projects\State_Boundaries_05032024\State_Boundaries_05032024.gdb\CA_Counties_Project_Project"
PROJCS["WGS_1984_Web_Mercator_Auxiliary_Sphere",GEOGCS["GCS_WGS_1984",DATUM["D_WGS_1984",SPHEROID["WGS_1984",6378137.0,298.257223563]],PRIME
WGS_1984_(ITRF00)_To_NAD_1983
GEOGCS["GCS_North_American_1983",DATUM["D_North_American_1983",SPHEROID["GRS_1980",6378137.0,298.257222101]],PRIMEM["Greenwich",0.0],UNIT["D
NO_PRESERVE_SHAPE # NO_VERTICAL
Include in lineage when exporting metadata   No

Process
Process name
Date   2024-05-03   10:45:48
Tool location   c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Rename
Command issued

Rename "C:\Users\carmen.gonsalves\OneDrive - California Department of
Technology\Documents\ArcGIS\Projects\State_Boundaries_05032024\State_Boundaries_05032024.gdb\CA_Counties_Project_Project"
"C:\Users\carmen.gonsalves\OneDrive - California Department of
Technology\Documents\ArcGIS\Projects\State_Boundaries_05032024\State_Boundaries_05032024.gdb\CA_Counties" FeatureClass
Include in lineage when exporting metadata   No

Process
   Process name
   Date 2024-05-03   10:46:46
   Tool location   c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CopyFeatures
   Command issued
     CopyFeatures CA_Counties "C:\Users\carmen.gonsalves\OneDrive - California Department of
     Technology\Documents\ArcGIS\Projects\State_Boundaries_05032024\CA_Counties.shp" # # # #
   Include in lineage when exporting metadata   No

Process
   Process name
   Date 2025-04-29   14:36:55
   Tool location   c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Conversion Tools.tbx\ExportFeatures
   Command issued
     ExportFeatures CA_Counties
     C:\Users\maxsc\OneDrive\Dokumente\AppliedGeoinfo\SoSe_25\I3\work\I3_main_analysis_arcgispro\arcgispro_testing_fire.gdb\META_CA_countyboundar
     # NOT_USE_ALIAS "STATEFP" "STATEFP" true true false 2 Text 0 0,First,#,CA_Counties,STATEFP,0,1;COUNTYFP "COUNTYFP" true true false 3 Text 0
     0,First,#,CA_Counties,COUNTYFP,0,2;COUNTYNS "COUNTYNS" true true false 8 Text 0 0,First,#,CA_Counties,COUNTYNS,0,7;GEOID "GEOID" true true
     false 5 Text 0 0,First,#,CA_Counties,GEOID,0,4;NAME "NAME" true true false 100 Text 0 0,First,#,CA_Counties,NAME,0,99;NAMELSAD "NAMELSAD"
     true true false 100 Text 0 0,First,#,CA_Counties,NAMELSAD,0,99;LSAD "LSAD" true true false 2 Text 0 0,First,#,CA_Counties,LSAD,0,1;CLASSFP
     "CLASSFP" true true false 2 Text 0 0,First,#,CA_Counties,CLASSFP,0,1;MTFCC "MTFCC" true true false 5 Text 0
     0,First,#,CA_Counties,MTFCC,0,4;CSAFP "CSAFP" true true false 3 Text 0 0,First,#,CA_Counties,CSAFP,0,2;CBSAFP "CBSAFP" true true false 5
     Text 0 0,First,#,CA_Counties,CBSAFP,0,4;METDIVFP "METDIVFP" true true false 5 Text 0 0,First,#,CA_Counties,METDIVFP,0,4;FUNCSTAT
     "FUNCSTAT" true true false 1 Text 0 0,First,#,CA_Counties,FUNCSTAT,0,0;ALAND "ALAND" true true false 19 Double 0
     0,First,#,CA_Counties,ALAND,-1,-1;AWATER "AWATER" true true false 19 Double 0 0,First,#,CA_Counties,AWATER,-1,-1;INTPTLAT "INTPTLAT" true
     true false 11 Text 0 0,First,#,CA_Counties,INTPTLAT,0,10;INTPTLON "INTPTLON" true true false 12 Text 0
     0,First,#,CA_Counties,INTPTLON,0,11;Shape_Leng "Shape_Leng" true true false 19 Double 0 0,First,#,CA_Counties,Shape_Leng,-1,-1;Shape_Area
     "Shape_Area" true true false 19 Double 0 0,First,#,CA_Counties,Shape_Area,-1,-1" #
   Include in lineage when exporting metadata   No

Distribution ►
   Distribution format
     Name   ⇔ File Geodatabase Feature Class

   Transfer options
     Transfer size   ⇔ 0.000

Fields ►
   Details for object META_CA_countyboundaries ►
     Type   ⇔ Feature Class
     Row count   ⇔ 0

     Field OBJECTID ►
       Alias   ⇔ OBJECTID
       Data type   ⇔ OID
       Width   ⇔ 4
       Precision   ⇔ 0
       Scale   ⇔ 0

       Field description   ⇔
       Internal feature number.

       Description source   ⇔
       Esri

       Description of values   ⇔
       Sequential unique whole numbers that are automatically generated.

     Field Shape ►
       Alias   ⇔ Shape
       Data type   ⇔ Geometry
       Width   ⇔ 0
       Precision   ⇔ 0
       Scale   ⇔ 0

       Field description   ⇔
       Feature geometry.

       Description source   ⇔
       Esri

       Description of values   ⇔
       Coordinates defining the features.

     Field STATEFP ►
       Alias   ⇔ STATEFP
       Data type   ⇔ String
       Width   ⇔ 2
       Precision   ⇔ 0
       Scale   ⇔ 0

Field COUNTYFP ▶
  Alias   ⇔ COUNTYFP
  Data type   ⇔ String
  Width   ⇔ 3
  Precision   ⇔ 0
  Scale   ⇔ 0

Field COUNTYNS ▶
  Alias   ⇔ COUNTYNS
  Data type   ⇔ String
  Width   ⇔ 8
  Precision   ⇔ 0
  Scale   ⇔ 0

Field GEOID ▶
  Alias   ⇔ GEOID
  Data type   ⇔ String
  Width   ⇔ 5
  Precision   ⇔ 0
  Scale   ⇔ 0

Field NAME ▶
  Alias   ⇔ NAME
  Data type   ⇔ String
  Width   ⇔ 100
  Precision   ⇔ 0
  Scale   ⇔ 0

Field NAMELSAD ▶
  Alias   ⇔ NAMELSAD
  Data type   ⇔ String
  Width   ⇔ 100
  Precision   ⇔ 0
  Scale   ⇔ 0

Field LSAD ▶
  Alias   ⇔ LSAD
  Data type   ⇔ String
  Width   ⇔ 2
  Precision   ⇔ 0
  Scale   ⇔ 0

Field CLASSFP ▶
  Alias   ⇔ CLASSFP
  Data type   ⇔ String
  Width   ⇔ 2
  Precision   ⇔ 0
  Scale   ⇔ 0

Field MTFCC ▶
  Alias   ⇔ MTFCC
  Data type   ⇔ String
  Width   ⇔ 5
  Precision   ⇔ 0
  Scale   ⇔ 0

Field CSAFP ▶
  Alias   ⇔ CSAFP
  Data type   ⇔ String
  Width   ⇔ 3
  Precision   ⇔ 0
  Scale   ⇔ 0

Field CBSAFP ▶
  Alias   ⇔ CBSAFP
  Data type   ⇔ String

Width   ⇔ 5
Precision   ⇔ 0
Scale   ⇔ 0

Field METDIVFP ▶
Alias   ⇔ METDIVFP
Data type   ⇔ String
Width   ⇔ 5
Precision   ⇔ 0
Scale   ⇔ 0

Field FUNCSTAT ▶
Alias   ⇔ FUNCSTAT
Data type   ⇔ String
Width   ⇔ 1
Precision   ⇔ 0
Scale   ⇔ 0

Field ALAND ▶
Alias   ⇔ ALAND
Data type   ⇔ Double
Width   ⇔ 8
Precision   ⇔ 0
Scale   ⇔ 0

Field AWATER ▶
Alias   ⇔ AWATER
Data type   ⇔ Double
Width   ⇔ 8
Precision   ⇔ 0
Scale   ⇔ 0

Field INTPTLAT ▶
Alias   ⇔ INTPTLAT
Data type   ⇔ String
Width   ⇔ 11
Precision   ⇔ 0
Scale   ⇔ 0

Field INTPTLON ▶
Alias   ⇔ INTPTLON
Data type   ⇔ String
Width   ⇔ 12
Precision   ⇔ 0
Scale   ⇔ 0

Field Shape_Leng ▶
Alias   ⇔ Shape_Leng
Data type   ⇔ Double
Width   ⇔ 8
Precision   ⇔ 0
Scale   ⇔ 0

Field Shape_Length ▶
Alias   ⇔ Shape_Length
Data type   ⇔ Double
Width   ⇔ 8
Precision   ⇔ 0
Scale   ⇔ 0

Field description   ⇔
Length of feature in internal units.

Description source   ⇔
Esri

Description of values   ⇔
Positive real numbers that are automatically generated.

Field Shape_Area ▶

Alias ⇔ Shape_Area
Data type ⇔ Double
Width ⇔ 8
Precision ⇔ 0
Scale ⇔ 0

Field description ⇔
Area of feature in internal units squared.

Description source ⇔
Esri

Description of values ⇔
Positive real numbers that are automatically generated.

Details for object
California County Boundaries
Definition
each record represents a polygon for the respective county

Definition source
California Department of Technology

Metadata Details ▶

Metadata language   English (AUSTRIA)
Metadata character set   utf8 - 8 bit UCS Transfer Format

Scope of the data described by the metadata   ⇔ dataset
Scope name   ⇔ dataset

Last update   ⇔ 2025-04-30

ArcGIS metadata properties
Metadata format   ArcGIS 1.0
Standard or profile used to edit metadata   ISO19115_3

Created in ArcGIS for the item   2024-05-03   10:43:09
Last modified in ArcGIS for the item   2025-04-30   93:14:10

Automatic updates
Have been performed   Yes
Last update   2025-04-29   14:36:55

Metadata Contacts ▶

Metadata contact - publisher
Individual's name   California Department of Technology
Organization's name   California Department of Technology
Contact's position   Publisher