Census Feature Class Codes (CFCC)

The U.S. Bureau of the Census feature class codes (CFCC) provide information on the classification of a feature. The census feature class codes (also called "FCC") are used in many geodatasets. The codes are made up of an uppercase letter and a two-digit number followed by their one or two-line definition.

ROAD FEATURE (A)

- **A10** Road, major and minor categories unknown
- **A11** Primary road with limited access or interstate highway, unseparated
- **A12** Primary road with limited access or interstate highway, unseparated, in tunnel
- A13 Primary road with limited access or interstate highway, unseparated, underpassing
- A14 Primary road with limited access or interstate highway, unseparated, with rail line in center
- A15 Primary road with limited access or interstate highway, separated
- A16 Primary road with limited access or interstate highway, separated, in tunnel
- A17 Primary road with limited access or interstate highway, separated, underpassing
- **A18** Primary road with limited access or interstate highway, separated, with rail line in center
- A19 Primary road with limited access or interstate highway, bridge
- **A21** Primary road without limited access, U.S. and State highways, unseparated
- A22 Primary road without limited access, U.S. and State highways, unseparated, in tunnel
- A23 Primary road without limited access, U.S. and State highways, unseparated, underpassing
- A24 Primary road without limited access, U.S. and State highways, unseparated, with rail line in center
- **A25** Primary road without limited access, U.S. and State highways, separated
- A26 Primary road without limited access, U.S. and State highways, separated, in tunnel
- A27 Primary road without limited access, U.S. and State highways, separated, underpassing
- A28 Primary road without limited access, U.S. and State highways, separated, with rail line in center
- A29 Primary road without limited access, US highways, bridge
- **A31** Secondary and connecting road, State and county highways, unseparated
- A32 Secondary and connecting road, State and county highways, unseparated, in tunnel
- A33 Secondary and connecting road, State and county highways, unseparated, underpassing
- A34 Secondary and connecting road, State and county highways, unseparated, with rail line in center
- A35 Secondary and connecting road, State and county highways, separated
- A36 Secondary and connecting road, State and county highways, separated, in tunnel
- A37 Secondary and connecting road, State and county highways, separated, underpassing
- A38 Secondary and connecting road, State and county highway, separated, with rail line in center
- A39 Secondary and connecting road, state and county highways, bridge
- **A41** Local, neighborhood, and rural road, city street, unseparated
- A42 Local, neighborhood, and rural road, city street, unseparated, in tunnel
- A43 Local, neighborhood, and rural road, city street, unseparated, underpassing
- A44 Local, neighborhood, and rural road, city street, unseparated, with rail line in center
- A45 Local, neighborhood, and rural road, city street, separated
- A46 Local, neighborhood, and rural road, city street, separated, in tunnel
- A47 Local, neighborhood, and rural road, city street, separated, underpassing
- **A48** Local, neighborhood, and rural road, city street, separated, with rail line in center
- A49 Local, neighborhood, and rural road, city street, bridge
- A50 Vehicular trail, road passable only by four-wheel drive (4WD) vehicle, major category
- A51 Vehicular trail, road passable only by 4WD vehicle, unseparated
- A52 Vehicular trail, road passable only by 4WD vehicle, unseparated, in tunnel
- **A53** Vehicular trail, road passable only by 4WD vehicle, unseparated, underpassing
- **A60** Special road feature, major category used when the minor category could not be determined
- A61 Cul-de-sac, the closed end of a road that forms a loop or turn around
- **A62** Traffic circle, the portion of a road or intersection of roads that form a roundabout
- A63 Access ramp, the portion of a road that forms a cloverleaf or limited access interchange
- A64 Service drive, road that provides access to businesses, facilities, and rest areas along limited-access highway
- **A65** Ferry crossing, the representation of a route over water that connects roads on opposite shores
- A66 Gated barrier to travel
- A67 Tool booth barrier to travel

- A70 Other thoroughfare, major category used when the minor category could not be determined
- A71 Walkway, nearly level road for pedestrians, usually unnamed
- A72 Stairway, stepped road for pedestrians, usually unnamed
- A73 Alley, road for service vehicles, usually unnamed, located at the rear of buildings and property
- A74 Driveway or service road, usually privately owned and unnamed, used as access to residences, etc., or as access to logging areas, etc.

RAILROAD FEATURE (B)

- **B00** Railroad, major and minor categories unknown
- **B11** Railroad main track, not in tunnel or underpassing
- **B12** Railroad main track, in tunnel
- **B13** Railroad main track, underpassing
- **B21** Railroad spur track, not in tunnel or underpassing
- B22 Railroad spur track, in tunnel
- **B23** Railroad spur track, underpassing
- B31 Railroad yard track, not in tunnel or underpassing
- B32 Railroad yard track, in tunnel
- **B33** Railroad yard track, underpassing
- **B40** Railroad ferry crossing, route over water used by ships carrying train cars to connecting railroads on opposite shores, major category
- **B50** Other rail line; major category used alone when the minor category could not be determined
- **B51** Carline, a track for street cars, trolleys, and other mass transit rail systems
- **B52** Cog railroad, incline railway, or logging tram

MISCELLANEOUS GROUND TRANSPORTATION (C)

- C00 Miscellaneous ground transportation, not road or railroad; major and minor categories unknown
- C10 Pipeline, major category used alone
- C20 Power transmission line, major category used alone
- C30 Other ground transportation that is not a pipeline or a power transmission line, major category
- C31 Aerial tramway, monorail, or ski lift

LANDMARK (D)

- **D00** Landmark, major and minor categories unknown
- **D10** Military installation or reservation; major category used alone
- D20 Multihousehold or transient quarters; major category used alone when minor category not determined
- **D21** Apartment building or complex
- D22 Rooming or boarding house
- **D23** Trailer court or mobile home park
- D24 Marina
- D25 Crew-of-vessel area
- **D26** Housing facility for workers
- D27 Hotel, motel, resort, spa, hostel, YMCA, or YWCA
- D28 Campground
- **D29** Shelter or mission
- D30 Custodial facility; major category used alone when the minor category could not be determined
- D31 Hospital
- D32 Halfway house
- **D33** Nursing home, retirement home, or home for the aged
- D34 County home or poor farm
- **D35** Orphanage
- D36 Jail or detention center
- **D37** Federal penitentiary, State prison, or prison farm
- **D40** Educational or religious institution, major category
- **D41** Sorority or fraternity
- **D42** Convent or monastery
- **D43** Educational institution, including academy, school, college, and university
- **D44** Religious institution, including church, synagogue, seminary, temple, and mosque
- **D50** Transportation terminal; major category used alone when the minor category could not be determined

- **D51** Airport or airfield
- **D52** Train station
- D53 Bus terminal
- **D54** Marine terminal
- **D55** Seaplane anchorage
- **D57** Airport Statistical Representation used as part of urban area delineation where major airports are contiguous with urban areas
- **D60** Employment center; major category used alone when the minor category could not be determined
- D61 Shopping center or major retail center
- D62 Industrial building or industrial park
- **D63** Office building or office park
- D64 Amusement center
- **D65** Government center
- **D66** Other employment center
- **D70** Tower; major category used alone when minor category could not be determined
- **D71** Lookout tower
- **D80** Open space; major category used alone when the minor category could not be determined
- D81 Golf course
- D82 Cemetery
- **D83** National Park Service land
- D84 National forest or other Federal land
- D85 State or local park or forest
- D90 Special purpose landmark; major category used alone when the minor category could not be determined
- **D91** Post office box ZIP Code(R)
- **D92** Urbanizacion, an identifiable community development in Puerto Rico

PHYSICAL FEATURE (E)

- **E00** Physical feature, tangible but not transportation or hydrographic; major and minor categories unknown
- **E10** Fence line locating a visible and permanent fence between separately identified property
- **E20** Topographic feature; major category used when the minor category could not be determined
- **E21** Ridge line, the line of highest elevation of a linear mountain
- **E22** Mountain peak, the point of highest elevation of a mountain
- E23 Island, identified by name
- E24 Levee, an embankment, as of earth or concrete, used to prevent a river or other body of water from overflowing
- E25 Marsh/Swamp

NONVISIBLE FEATURES (F)

- **F00** Nonvisible boundary, major and minor categories unknown
- F10 Nonvisible jurisdictional boundary of a legal or administrative entity, major category
- **F11** Offset boundary of a legal or administrative entity
- F12 Corridor boundary of a legal or administrative entity
- F13 Nonvisible superseded 2000 governmental unit boundary
- **F14** Superseded 1990 legal boundary
- F15 Superseded 1990 legal boundary, corrected through post census process
- F16 Superseded legal boundary, current at the time of the 1997 Economic Census
- F17 Nonvisible State Legislative District boundary
- F18 Nonvisible Congressional District boundary
- F19 Nonvisible corrected 2000 governmental unit boundary
- F20 Nonvisible feature for data base topology; major category used when the minor category could not be determined
- **F21** Automated feature extension to lengthen existing physical feature
- F22 Irregular feature extension, determined manually, to lengthen existing physical feature
- F23 Closure extension to complete data base topological closure between extremely close features
- F24 Nonvisible separation line used with offset and corridor boundaries
- **F25** Nonvisible centerline of area enclosed by corridor boundary
- **F30** Point-to-point line, follows a line of sight and should not cross any visible feature
- **F40** Property line, nonvisible boundary of either public or private lands, e.g., a park boundary
- F50 ZIP Code(R) tabulation boundary, used in delineating ZIP Code(R) Tabulation Areas

- F70 Statistical boundary; major category used when the minor category could not be determined
- **F71** 1980 statistical boundary
- F72 1990 statistical boundary, used to hold collection and tabulation census block boundaries not represented by existing physical features
- **F73** 1990 statistical boundary and extent of land use, it is not classifiable as a physical feature
- F74 1990 statistical boundary, used to hold a tabulation census block boundary not represented by an existing physical feature
- F80 Nonvisible other tabulation boundary, major category used when the minor category could not be determined
- **F81** School district tabulation boundary
- F82 Special census tabulation boundary
- F83 Census 2000 collection block boundary; used to hold Census collection block boundaries not represented by existing physical features
- F84 Census 2000 statistical area boundary; used to hold Census statistical area boundaries not represented by existing physical features
- F85 Census 2000 tabulation block boundary; used to hold Census tabulation block boundaries not represented by existing physical features
- F86 Internal U.S. Census Bureau use
- F87 Oregon urban growth area boundary
- F88 Current statistical area boundary

HYDROGRAPHY (H)

- **H00** Water feature, classification unknown or not elsewhere classified
- **H01** Shoreline of perennial water feature
- **H02** Shoreline of intermittent water feature
- H10 Stream boundary, major category
- H11 Perennial stream or river
- H12 Intermittent stream, river, or wash
- **H13** Braided stream or river
- H20 Canal, ditch, or aqueduct, major category
- **H21** Perennial canal, ditch, or aqueduct
- H22 Intermittent canal, ditch, or aqueduct
- **H30** Lake or pond; major category used when the minor category could not be determined
- H31 Perennial lake or pond
- H32 Intermittent lake or pond
- **H40** Reservoir; major category used when the minor category could not be determined
- **H41** Perennial reservoir
- H42 Intermittent reservoir
- H50 Bay, estuary, gulf, sound, sea, or ocean; major category used when the minor category could not be determined
- **H51** Bay, estuary, gulf, or sound
- H53 Sea or ocean
- H60 Gravel pit or quarry filled with water
- H70 Nonvisible water area definition boundary; used to separate named water areas; major category
- H71 USGS closure line, used as maritime shoreline
- H72 Census water centerline, computed to use as median positional boundary
- H73 Census water boundary, international in waterways or at 12-mile limit, used as area measurement line
- H74 Census water boundary, separates inland from coastal or Great Lakes, used as area measurement line
- H75 Census water boundary, separates coastal from territorial sea at 3-mile limit, used as area measurement line
- H76 Artificial path through double line hydrography, from the U.S. Geological Survey feature in the National Hydrography Database (NHD)
- H77 Artificial path through double line hydrography, from any source other than the U.S. Geological Survey, National Hydrography Database
- **H80** Special water feature, major category used when the minor category could not be determined
- H81 Glacier

NOT YET CLASSIFIED (X)

X00 Feature not yet classified