

# Blocks Shapefile

Description: An ESRI Shapefile for use in GIS software that contains data from the 2020 US Census for Alaska at the census block level. Each geographic unit is identified using Federal Information Processing Standards (FIPS) numbers.

**Warning: Due to a change in how the Census Bureau safeguards respondent privacy, noise injections make census block data less reliable at smaller levels of aggregation.**

Coordinate System: North American Datum 1983 Alaska Albers

Fields:

1. FID – Feature identify number imbedded in the Shapefile
2. Shape – Shape identifier
3. Name – Census block name
4. State – 2 digit FIPS code for state that census block is located (Alaska is 02)
5. Borough – 3 digit FIPS code for Borough/Census Area that census block is located in
6. Tract – 6 digit census tract number that census block is located in
7. Block – 4 digit block number for the census block
8. FIPS – Unique FIPS identifier for the census block, equivalent to GEOID20
9. TotalPop – Total number of people in the census block
10. White – Total number of people who are white alone
11. Black – Total number of people who are black alone
12. Native – Total number of people who are American Indians/Alaska Native alone
13. Asian – Total number of people who are Asian alone
14. PacIsland – Total number of people who are Pacific Islander alone
15. Other – Total number of people who are another race alone
16. Two\_Plus – Total number of people who are two or more races
17. Hispanic – Total number of people who are Hispanic
18. NatAlnComb – Total number of people who are American Indians/Alaska Native alone or in combination
19. Grpqtrs – Total number of people living in Group quarters
20. Houseunits – Total number of housing units
21. Vacant – Total number of vacant housing units
22. Occupied – Total number of occupied housing units

Created by: Alaska Department of Labor and Workforce Development, Research and Analysis Section

Source – 2020 US Census, PL 94-171 Redistricting File; 2020 US Census Tiger Shapefiles