

DATA DESCRIPTION

Defining Coastal Counties

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Coastal County Aggregations

Many social science data sets are collected and commonly reported using political boundaries, especially counties. As a result, “coastal counties” has emerged as common and readily recognizable framework to describe the human dimension of the coast. NOAA references two different coastal county suites for reporting demographic and economic information. The first county suite is the Coastal Watershed Counties, where land use and water quality changes most directly impact coastal ecosystems. The permanent U.S. population that resides in the Coastal Watershed Counties can be thought of as “the population that most directly affects the coast.” The second county suite is the Coastal Shoreline Counties, those counties that are directly adjacent to the open ocean, major estuaries, and the Great Lakes, and which due to their proximity to these waters, bear a great proportion of the full range of effects from coastal hazards (not just coastal inundation) and host the majority of economic production associated with coastal and ocean resources. The permanent U.S. population that resides in the Coastal Shoreline Counties can be thought of as “the population most directly affected by the coast.” Both the Coastal Watershed Counties and the Coastal Shoreline Counties are based on 2010 county boundaries. For more detailed information on this model see the associated peer-reviewed journal article “The Coast’ Is Complicated: A Model to Consistently Describe the Nation’s Coastal Population” (<https://coast.noaa.gov/data/digitalcoast/pdf/qrt-coast-complicated.pdf>).

In addition to the two coastal county definitions listed below, NOAA produces a dataset, Economics: National Ocean Watch (ENOW), that describes data on the oceans and Great Lakes economy. The ENOW data use a county definition that is similar to, but not the same as, the Coastal Shoreline Counties. For more information on the ENOW counties, please see the ENOW Counties List (<https://coast.noaa.gov/data/digitalcoast/pdf/enow-counties-list.pdf>)

Coastal Watershed Counties

The U.S. population that most directly affects the coast resides in a standard suite of Coastal Watershed Counties where land use and water quality changes most directly impact



coastal ecosystems. NOAA developed a list of coastal counties based on NOAA coastal watersheds and U.S. Geological Survey (USGS) coastal cataloging units as delineated in the NOAA Coastal Assessment Framework (CAF). This method emphasizes land areas within which water flows into the ocean or Great Lakes, and provides a broader, coastal watershed focus to the delineation coastal counties. Through this method, a county is considered a Coastal Watershed County if one of the following criteria is met: (1) at a minimum, 15 percent of the county's total land area is located within a coastal watershed or (2) a portion of or an entire county accounts for at least 15 percent of a coastal USGS 8-digit cataloging unit. The 15-percent rule was selected as an appropriate level for capturing counties with a significant impact on coastal and ocean resources.

There are a few exceptions to these rules. Cook and Lake Counties in Illinois, as examples, do not meet the 15 percent rule for a coastal watershed or a coastal cataloging unit. However, they directly border Lake Michigan, so they are included in the suite of coastal watershed counties. There are three other instances where single counties were designated as noncoastal because they did not meet the 15 percent criteria, but they are completely surrounded by coastal watershed counties that do meet the 15 percent criteria. In three instances—Allan Parish, Louisiana; Highlands, Florida; and Greene, North Carolina—counties were included in NOAA's coastal watershed county suite. In addition, NOAA does not include Alaska or Hawaii in its Coastal Assessment Framework. However, all counties (boroughs and census areas in Alaska) where the shoreline of the 2010 Census County Boundary intersects with a cataloging unit are considered coastal. As a result, all five of Hawaii's counties, and 25 of Alaska's, are included in NOAA's suite of coastal watershed counties.

Coastal Shoreline Counties

The U.S. population most directly affected by the coast resides in a standard suite of Coastal Shoreline Counties that are directly adjacent to the open ocean, major estuaries, and the Great Lakes, which due to their proximity to these waters, bear a great proportion of the full range of effects from coastal hazards and host the majority of economic production associated with coastal and ocean resources. The Federal Emergency Management Agency (FEMA) has defined a coastal county as one that (1) has a coastline bordering the open ocean or Great Lakes coasts (or associated sheltered water bodies), or (2) contains velocity zones (V-zones) or coastal high hazard areas. V-zones are areas where wave heights more than 3 feet and/or high velocity water can cause structural damage in a 100-year flood, a flood with a 1-percent chance of occurring or being exceeded in a given year.



Summary of Coastal Counties (Year 2010)

FIPS	State	County	Shoreline
1003	AL	Baldwin County	*
1025	AL	Clarke County	
1039	AL	Covington County	
1053	AL	Escambia County	
1061	AL	Geneva County	
1097	AL	Mobile County	*
1099	AL	Monroe County	
1129	AL	Washington County	
2013	AK	Aleutians East Borough	*
2016	AK	Aleutians West Census Area	*
2020	AK	Anchorage Municipality	*
2050	AK	Bethel Census Area	*
2060	AK	Bristol Bay Borough	*
2070	AK	Dillingham Census Area	*
2100	AK	Haines Borough	*
2105	AK	Hoonah-Angoon Census Area	*
2110	AK	Juneau City and Borough	*
2122	AK	Kenai Peninsula Borough	*
2130	AK	Ketchikan Gateway Borough	*
2150	AK	Kodiak Island Borough	*
2164	AK	Lake and Peninsula Borough	*
2170	AK	Matanuska-Susitna Borough	*
2180	AK	Nome Census Area	*
2185	AK	North Slope Borough	*
2188	AK	Northwest Arctic Borough	*
2195	AK	Petersburg Census Area	*

FIPS	State	County	Shoreline
2198	AK	Prince of Wales-Hyder Census Area	*
2220	AK	Sitka City and Borough	*
2230	AK	Skagway Municipality	*
2261	AK	Valdez-Cordova Census Area	*
2270	AK	Wade Hampton Census Area	*
2275	AK	Wrangell City and Borough	*
2282	AK	Yakutat City and Borough	*
6001	CA	Alameda County	*
6013	CA	Contra Costa County	*
6015	CA	Del Norte County	*
6023	CA	Humboldt County	*
6037	CA	Los Angeles County	*
6041	CA	Marin County	*
6045	CA	Mendocino County	*
6053	CA	Monterey County	*
6055	CA	Napa County	*
6059	CA	Orange County	*
6065	CA	Riverside County	
6067	CA	Sacramento County	
6069	CA	San Benito County	
6071	CA	San Bernardino County	
6073	CA	San Diego County	*
6075	CA	San Francisco County	*
6077	CA	San Joaquin County	
6079	CA	San Luis Obispo County	*
6081	CA	San Mateo County	*
6083	CA	Santa Barbara County	*
6085	CA	Santa Clara County	*
6087	CA	Santa Cruz County	*
6093	CA	Siskiyou County	



FIPS	State	County	Shoreline
6095	CA	Solano County	*
6097	CA	Sonoma County	*
6101	CA	Sutter County	
6105	CA	Trinity County	
6111	CA	Ventura County	*
6113	CA	Yolo County	
9001	CT	Fairfield County	*
9003	CT	Hartford County	
9005	CT	Litchfield County	
9007	CT	Middlesex County	*
9009	CT	New Haven County	*
9011	CT	New London County	*
9013	CT	Tolland County	
9015	CT	Windham County	
10001	DE	Kent County	*
10003	DE	New Castle County	*
10005	DE	Sussex County	*
11001	DC	District of Columbia	*
12003	FL	Baker County	
12005	FL	Bay County	*
12009	FL	Brevard County	*
12011	FL	Broward County	*
12013	FL	Calhoun County	
12015	FL	Charlotte County	*
12017	FL	Citrus County	*
12019	FL	Clay County	*
12021	FL	Collier County	*
12027	FL	DeSoto County	
12029	FL	Dixie County	*
12031	FL	Duval County	*
12033	FL	Escambia County	*
12035	FL	Flagler County	*
12037	FL	Franklin County	*
12039	FL	Gadsden County	
12041	FL	Gilchrist County	
12043	FL	Glades County	
12045	FL	Gulf County	*
12049	FL	Hardee County	
12051	FL	Hendry County	
12053	FL	Hernando County	*
12055	FL	Highlands County	
12057	FL	Hillsborough County	*

FIPS	State	County	Shoreline
12059	FL	Holmes County	
12061	FL	Indian River County	*
12063	FL	Jackson County	
12065	FL	Jefferson County	*
12067	FL	Lafayette County	
12069	FL	Lake County	
12071	FL	Lee County	*
12073	FL	Leon County	
12075	FL	Levy County	*
12077	FL	Liberty County	*
12079	FL	Madison County	
12081	FL	Manatee County	*
12083	FL	Marion County	
12085	FL	Martin County	*
12086	FL	Miami-Dade County	*
12087	FL	Monroe County	*
12089	FL	Nassau County	*
12091	FL	Okaloosa County	*
12093	FL	Okeechobee County	
12095	FL	Orange County	
12097	FL	Osceola County	
12099	FL	Palm Beach County	*
12101	FL	Pasco County	*
12103	FL	Pinellas County	*
12105	FL	Polk County	
12107	FL	Putnam County	*
12109	FL	St. Johns County	*
12111	FL	St. Lucie County	*
12113	FL	Santa Rosa County	*
12115	FL	Sarasota County	*
12117	FL	Seminole County	
12119	FL	Sumter County	
12121	FL	Suwannee County	
12123	FL	Taylor County	*
12127	FL	Volusia County	*
12129	FL	Wakulla County	*
12131	FL	Walton County	*
12133	FL	Washington County	
13001	GA	Appling County	
13003	GA	Atkinson County	
13005	GA	Bacon County	
13025	GA	Brantley County	*



FIPS	State	County	Shoreline
13029	GA	Bryan County	*
13031	GA	Bulloch County	
13039	GA	Camden County	*
13049	GA	Charlton County	*
13051	GA	Chatham County	*
13069	GA	Coffee County	
13087	GA	Decatur County	
13103	GA	Effingham County	
13127	GA	Glynn County	*
13131	GA	Grady County	
13155	GA	Irwin County	
13161	GA	Jeff Davis County	
13165	GA	Jenkins County	
13179	GA	Liberty County	*
13183	GA	Long County	
13191	GA	McIntosh County	*
13209	GA	Montgomery County	
13229	GA	Pierce County	
13251	GA	Screven County	
13267	GA	Tattnall County	
13275	GA	Thomas County	
13279	GA	Toombs County	
13299	GA	Ware County	
13305	GA	Wayne County	*
15001	HI	Hawaii County	*
15003	HI	Honolulu County	*
15005	HI	Kalawao County	*
15007	HI	Kauai County	*
15009	HI	Maui County	*
17031	IL	Cook County	*
17097	IL	Lake County	*
18039	IN	Elkhart County	
18085	IN	Kosciusko County	
18087	IN	LaGrange County	
18089	IN	Lake County	*
18091	IN	LaPorte County	*
18113	IN	Noble County	
18127	IN	Porter County	*
18141	IN	St. Joseph County	
18151	IN	Steuben County	
22001	LA	Acadia Parish	
22003	LA	Allen Parish	

FIPS	State	County	Shoreline
22005	LA	Ascension Parish	*
22007	LA	Assumption Parish	*
22009	LA	Avoyelles Parish	
22011	LA	Beauregard Parish	
22019	LA	Calcasieu Parish	*
22023	LA	Cameron Parish	*
22033	LA	East Baton Rouge Parish	
22037	LA	East Feliciana Parish	
22039	LA	Evangeline Parish	
22045	LA	Iberia Parish	*
22047	LA	Iberville Parish	
22051	LA	Jefferson Parish	*
22053	LA	Jefferson Davis Parish	*
22055	LA	Lafayette Parish	
22057	LA	Lafourche Parish	*
22063	LA	Livingston Parish	*
22071	LA	Orleans Parish	*
22075	LA	Plaquemines Parish	*
22077	LA	Pointe Coupee Parish	
22079	LA	Rapides Parish	
22085	LA	Sabine Parish	
22087	LA	St. Bernard Parish	*
22089	LA	St. Charles Parish	*
22091	LA	St. Helena Parish	
22093	LA	St. James Parish	*
22095	LA	St. John the Baptist Parish	*
22097	LA	St. Landry Parish	
22099	LA	St. Martin Parish	*
22101	LA	St. Mary Parish	*
22103	LA	St. Tammany Parish	*
22105	LA	Tangipahoa Parish	*
22109	LA	Terrebonne Parish	*
22113	LA	Vermilion Parish	*
22115	LA	Vernon Parish	
22117	LA	Washington Parish	
22121	LA	West Baton Rouge Parish	
22125	LA	West Feliciana Parish	
23001	ME	Androscoggin County	
23005	ME	Cumberland County	*
23007	ME	Franklin County	



FIPS	State	County	Shoreline
23009	ME	Hancock County	*
23011	ME	Kennebec County	
23013	ME	Knox County	*
23015	ME	Lincoln County	*
23017	ME	Oxford County	
23019	ME	Penobscot County	
23023	ME	Sagadahoc County	*
23025	ME	Somerset County	
23027	ME	Waldo County	*
23029	ME	Washington County	*
23031	ME	York County	*
24003	MD	Anne Arundel County	*
24005	MD	Baltimore County	*
24009	MD	Calvert County	*
24011	MD	Caroline County	*
24013	MD	Carroll County	
24015	MD	Cecil County	*
24017	MD	Charles County	*
24019	MD	Dorchester County	*
24025	MD	Harford County	*
24027	MD	Howard County	*
24029	MD	Kent County	*
24031	MD	Montgomery County	
24033	MD	Prince George's County	*
24035	MD	Queen Anne's County	*
24037	MD	St. Mary's County	*
24039	MD	Somerset County	*
24041	MD	Talbot County	*
24045	MD	Wicomico County	*
24047	MD	Worcester County	*
24510	MD	Baltimore city	*
25001	MA	Barnstable County	*
25003	MA	Berkshire County	
25005	MA	Bristol County	*
25007	MA	Dukes County	*
25009	MA	Essex County	*
25013	MA	Hampden County	
25017	MA	Middlesex County	*
25019	MA	Nantucket County	*
25021	MA	Norfolk County	*
25023	MA	Plymouth County	*

FIPS	State	County	Shoreline
25025	MA	Suffolk County	*
25027	MA	Worcester County	
26001	MI	Alcona County	*
26003	MI	Alger County	*
26005	MI	Allegan County	*
26007	MI	Alpena County	*
26009	MI	Antrim County	*
26011	MI	Arenac County	*
26013	MI	Baraga County	*
26015	MI	Barry County	
26017	MI	Bay County	*
26019	MI	Benzie County	*
26021	MI	Berrien County	*
26023	MI	Branch County	
26025	MI	Calhoun County	
26027	MI	Cass County	
26029	MI	Charlevoix County	*
26031	MI	Cheboygan County	*
26033	MI	Chippewa County	*
26035	MI	Clare County	
26039	MI	Crawford County	
26041	MI	Delta County	*
26043	MI	Dickinson County	
26045	MI	Eaton County	
26047	MI	Emmet County	*
26053	MI	Gogebic County	*
26055	MI	Grand Traverse County	*
26059	MI	Hillsdale County	
26061	MI	Houghton County	*
26063	MI	Huron County	*
26067	MI	Ionia County	
26069	MI	Iosco County	*
26075	MI	Jackson County	
26077	MI	Kalamazoo County	
26079	MI	Kalkaska County	
26081	MI	Kent County	
26083	MI	Keweenaw County	*
26085	MI	Lake County	
26087	MI	Lapeer County	
26089	MI	Leelanau County	*
26091	MI	Lenawee County	



FIPS	State	County	Shoreline
26093	MI	Livingston County	
26095	MI	Luce County	*
26097	MI	Mackinac County	*
26099	MI	Macomb County	*
26101	MI	Manistee County	*
26103	MI	Marquette County	*
26105	MI	Mason County	*
26107	MI	Mecosta County	
26109	MI	Menominee County	*
26113	MI	Missaukee County	
26115	MI	Monroe County	*
26117	MI	Montcalm County	
26119	MI	Montmorency County	
26121	MI	Muskegon County	*
26123	MI	Newaygo County	
26125	MI	Oakland County	
26127	MI	Oceana County	*
26129	MI	Ogemaw County	
26131	MI	Ontonagon County	*
26133	MI	Osceola County	
26135	MI	Oscoda County	
26137	MI	Otsego County	
26139	MI	Ottawa County	*
26141	MI	Presque Isle County	*
26143	MI	Roscommon County	
26145	MI	Saginaw County	
26147	MI	St. Clair County	*
26149	MI	St. Joseph County	
26151	MI	Sanilac County	*
26153	MI	Schoolcraft County	*
26157	MI	Tuscola County	*
26159	MI	Van Buren County	*
26161	MI	Washtenaw County	
26163	MI	Wayne County	*
26165	MI	Wexford County	
27017	MN	Carlton County	
27031	MN	Cook County	*
27075	MN	Lake County	*
27137	MN	St. Louis County	*
28005	MS	Amite County	
28039	MS	George County	
28045	MS	Hancock County	*

FIPS	State	County	Shoreline
28047	MS	Harrison County	*
28059	MS	Jackson County	*
28073	MS	Lamar County	
28091	MS	Marion County	
28109	MS	Pearl River County	
28113	MS	Pike County	
28131	MS	Stone County	
28147	MS	Walthall County	
28157	MS	Wilkinson County	
33001	NH	Belknap County	
33003	NH	Carroll County	
33011	NH	Hillsborough County	
33013	NH	Merrimack County	
33015	NH	Rockingham County	*
33017	NH	Strafford County	*
34001	NJ	Atlantic County	*
34003	NJ	Bergen County	*
34005	NJ	Burlington County	*
34007	NJ	Camden County	*
34009	NJ	Cape May County	*
34011	NJ	Cumberland County	*
34013	NJ	Essex County	*
34015	NJ	Gloucester County	*
34017	NJ	Hudson County	*
34019	NJ	Hunterdon County	
34021	NJ	Mercer County	
34023	NJ	Middlesex County	*
34025	NJ	Monmouth County	*
34027	NJ	Morris County	
34029	NJ	Ocean County	*
34031	NJ	Passaic County	
34033	NJ	Salem County	*
34035	NJ	Somerset County	*
34037	NJ	Sussex County	
34039	NJ	Union County	*
36001	NY	Albany County	
36005	NY	Bronx County	*
36009	NY	Cattaraugus County	
36011	NY	Cayuga County	*
36013	NY	Chautauqua County	*
36019	NY	Clinton County	
36021	NY	Columbia County	



FIPS	State	County	Shoreline
36027	NY	Dutchess County	*
36029	NY	Erie County	*
36033	NY	Franklin County	
36037	NY	Genesee County	
36039	NY	Greene County	
36041	NY	Hamilton County	
36043	NY	Herkimer County	
36045	NY	Jefferson County	*
36047	NY	Kings County	*
36049	NY	Lewis County	
36051	NY	Livingston County	
36055	NY	Monroe County	*
36059	NY	Nassau County	*
36061	NY	New York County	*
36063	NY	Niagara County	*
36067	NY	Onondaga County	
36069	NY	Ontario County	
36071	NY	Orange County	*
36073	NY	Orleans County	*
36075	NY	Oswego County	*
36079	NY	Putnam County	*
36081	NY	Queens County	*
36083	NY	Rensselaer County	
36085	NY	Richmond County	*
36087	NY	Rockland County	*
36089	NY	St. Lawrence County	
36093	NY	Schenectady County	
36103	NY	Suffolk County	*
36111	NY	Ulster County	*
36117	NY	Wayne County	*
36119	NY	Westchester County	*
36121	NY	Wyoming County	
37007	NC	Anson County	
37013	NC	Beaufort County	*
37015	NC	Bertie County	*
37017	NC	Bladen County	
37019	NC	Brunswick County	*
37029	NC	Camden County	*
37031	NC	Carteret County	*
37041	NC	Chowan County	*
37047	NC	Columbus County	
37049	NC	Craven County	*

FIPS	State	County	Shoreline
37051	NC	Cumberland County	
37053	NC	Currituck County	*
37055	NC	Dare County	*
37061	NC	Duplin County	
37065	NC	Edgecombe County	
37073	NC	Gates County	*
37079	NC	Greene County	
37083	NC	Halifax County	
37091	NC	Hertford County	*
37095	NC	Hyde County	*
37103	NC	Jones County	*
37107	NC	Lenoir County	
37117	NC	Martin County	
37129	NC	New Hanover County	*
37131	NC	Northampton County	
37133	NC	Onslow County	*
37137	NC	Pamlico County	*
37139	NC	Pasquotank County	*
37141	NC	Pender County	*
37143	NC	Perquimans County	*
37147	NC	Pitt County	*
37153	NC	Richmond County	
37163	NC	Sampson County	
37165	NC	Scotland County	
37177	NC	Tyrrell County	*
37187	NC	Washington County	*
37191	NC	Wayne County	
37195	NC	Wilson County	
39005	OH	Ashland County	
39007	OH	Ashtabula County	*
39033	OH	Crawford County	
39035	OH	Cuyahoga County	*
39039	OH	Defiance County	
39043	OH	Erie County	*
39051	OH	Fulton County	
39055	OH	Geauga County	
39063	OH	Hancock County	
39069	OH	Henry County	
39077	OH	Huron County	
39085	OH	Lake County	*
39093	OH	Lorain County	*
39095	OH	Lucas County	*



FIPS	State	County	Shoreline
39101	OH	Marion County	
39103	OH	Medina County	
39123	OH	Ottawa County	*
39133	OH	Portage County	
39143	OH	Sandusky County	*
39147	OH	Seneca County	
39153	OH	Summit County	
39155	OH	Trumbull County	
39173	OH	Wood County	
39175	OH	Wyandot County	
41003	OR	Benton County	
41005	OR	Clackamas County	
41007	OR	Clatsop County	*
41009	OR	Columbia County	
41011	OR	Coos County	*
41015	OR	Curry County	*
41019	OR	Douglas County	*
41033	OR	Josephine County	
41039	OR	Lane County	*
41041	OR	Lincoln County	*
41051	OR	Multnomah County	
41057	OR	Tillamook County	*
42001	PA	Adams County	
42011	PA	Berks County	
42017	PA	Bucks County	
42029	PA	Chester County	
42045	PA	Delaware County	*
42049	PA	Erie County	*
42071	PA	Lancaster County	
42075	PA	Lebanon County	
42077	PA	Lehigh County	
42091	PA	Montgomery County	
42101	PA	Philadelphia County	*
42107	PA	Schuylkill County	
42133	PA	York County	
44001	RI	Bristol County	*
44003	RI	Kent County	*
44005	RI	Newport County	*
44007	RI	Providence County	*
44009	RI	Washington County	*
45005	SC	Allendale County	
45013	SC	Beaufort County	*

FIPS	State	County	Shoreline
45015	SC	Berkeley County	*
45019	SC	Charleston County	*
45025	SC	Chesterfield County	
45027	SC	Clarendon County	
45029	SC	Colleton County	*
45031	SC	Darlington County	
45033	SC	Dillon County	
45035	SC	Dorchester County	*
45041	SC	Florence County	
45043	SC	Georgetown County	*
45049	SC	Hampton County	*
45051	SC	Horry County	*
45053	SC	Jasper County	*
45055	SC	Kershaw County	
45057	SC	Lancaster County	
45061	SC	Lee County	
45067	SC	Marion County	
45069	SC	Marlboro County	
45085	SC	Sumter County	
45089	SC	Williamsburg County	
48007	TX	Aransas County	*
48015	TX	Austin County	
48025	TX	Bee County	
48039	TX	Brazoria County	*
48047	TX	Brooks County	
48057	TX	Calhoun County	*
48061	TX	Cameron County	*
48071	TX	Chambers County	*
48089	TX	Colorado County	
48123	TX	DeWitt County	
48131	TX	Duval County	
48149	TX	Fayette County	
48157	TX	Fort Bend County	
48167	TX	Galveston County	*
48175	TX	Goliad County	
48201	TX	Harris County	*
48215	TX	Hidalgo County	
48239	TX	Jackson County	*
48241	TX	Jasper County	
48245	TX	Jefferson County	*
48247	TX	Jim Hogg County	
48249	TX	Jim Wells County	



FIPS	State	County	Shoreline
48261	TX	Kenedy County	*
48273	TX	Kleberg County	*
48285	TX	Lavaca County	
48291	TX	Liberty County	
48297	TX	Live Oak County	
48321	TX	Matagorda County	*
48351	TX	Newton County	
48355	TX	Nueces County	*
48361	TX	Orange County	*
48391	TX	Refugio County	*
48409	TX	San Patricio County	*
48427	TX	Starr County	
48457	TX	Tyler County	
48469	TX	Victoria County	*
48473	TX	Waller County	
48477	TX	Washington County	
48479	TX	Webb County	
48481	TX	Wharton County	
48489	TX	Willacy County	*
51001	VA	Accomack County	*
51007	VA	Amelia County	
51011	VA	Appomattox County	
51013	VA	Arlington County	*
51029	VA	Buckingham County	
51033	VA	Caroline County	*
51036	VA	Charles City County	*
51041	VA	Chesterfield County	*
51049	VA	Cumberland County	
51053	VA	Dinwiddie County	
51057	VA	Essex County	*
51059	VA	Fairfax County	*
51061	VA	Fauquier County	
51065	VA	Fluvanna County	
51073	VA	Gloucester County	*
51075	VA	Goochland County	
51085	VA	Hanover County	*
51087	VA	Henrico County	*
51093	VA	Isle of Wight County	*
51095	VA	James City County	*
51097	VA	King and Queen County	*
51099	VA	King George County	*

FIPS	State	County	Shoreline
51101	VA	King William County	*
51103	VA	Lancaster County	*
51109	VA	Louisa County	
51115	VA	Mathews County	*
51119	VA	Middlesex County	*
51127	VA	New Kent County	*
51131	VA	Northampton County	*
51133	VA	Northumberland County	*
51135	VA	Nottoway County	
51137	VA	Orange County	
51145	VA	Powhatan County	
51147	VA	Prince Edward County	
51149	VA	Prince George County	*
51153	VA	Prince William County	*
51159	VA	Richmond County	*
51177	VA	Spotsylvania County	*
51179	VA	Stafford County	*
51181	VA	Surry County	*
51193	VA	Westmoreland County	*
51199	VA	York County	*
51510	VA	Alexandria city	*
51550	VA	Chesapeake city	*
51570	VA	Colonial Heights city	
51600	VA	Fairfax city	
51610	VA	Falls Church city	
51630	VA	Fredericksburg city	
51650	VA	Hampton city	*
51670	VA	Hopewell city	*
51683	VA	Manassas city	
51685	VA	Manassas Park city	
51700	VA	Newport News city	*
51710	VA	Norfolk city	*
51730	VA	Petersburg city	
51735	VA	Poquoson city	*
51740	VA	Portsmouth city	*
51760	VA	Richmond city	
51800	VA	Suffolk city	*
51810	VA	Virginia Beach city	*
51830	VA	Williamsburg city	*
53009	WA	Clallam County	*
53011	WA	Clark County	



FIPS	State	County	Shoreline
53015	WA	Cowlitz County	
53027	WA	Grays Harbor County	*
53029	WA	Island County	*
53031	WA	Jefferson County	*
53033	WA	King County	*
53035	WA	Kitsap County	*
53041	WA	Lewis County	
53045	WA	Mason County	*
53049	WA	Pacific County	*
53053	WA	Pierce County	*
53055	WA	San Juan County	*
53057	WA	Skagit County	*
53059	WA	Skamania County	
53061	WA	Snohomish County	*
53067	WA	Thurston County	*
53069	WA	Wahkiakum County	*
53073	WA	Whatcom County	*
55003	WI	Ashland County	*
55007	WI	Bayfield County	*
55009	WI	Brown County	*
55015	WI	Calumet County	
55029	WI	Door County	*
55031	WI	Douglas County	*
55037	WI	Florence County	
55039	WI	Fond du Lac County	
55041	WI	Forest County	
55051	WI	Iron County	*
55059	WI	Kenosha County	*
55061	WI	Kewaunee County	*
55071	WI	Manitowoc County	*
55075	WI	Marinette County	*
55078	WI	Menominee County	
55079	WI	Milwaukee County	*
55083	WI	Oconto County	*
55087	WI	Outagamie County	
55089	WI	Ozaukee County	*
55101	WI	Racine County	*
55115	WI	Shawano County	
55117	WI	Sheboygan County	*
55131	WI	Washington County	
60010	AS	Eastern District	*
60020	AS	Manu'a District	*

FIPS	State	County	Shoreline
60030	AS	Rose Island	
60040	AS	Swains Island	
60050	AS	Western District	*
66010	GU	Guam	*
		Northern Islands	
69085	MP	Municipality	*
69100	MP	Rota Municipality	*
69110	MP	Saipan Municipality	*
69120	MP	Tinian Municipality	*
72001	PR	Adjuntas Municipio	
72003	PR	Aguada Municipio	*
72005	PR	Aguadilla Municipio	*
		Agua Buenas	
72007	PR	Municipio	
72009	PR	Aibonito Municipio	
72011	PR	Añasco Municipio	*
72013	PR	Arecibo Municipio	*
72015	PR	Arroyo Municipio	*
72017	PR	Barceloneta Municipio	*
		Barranquitas	
72019	PR	Municipio	
72021	PR	Bayamón Municipio	*
72023	PR	Cabo Rojo Municipio	*
72025	PR	Caguas Municipio	
72027	PR	Camuy Municipio	*
72029	PR	Canóvanas Municipio	
72031	PR	Carolina Municipio	*
72033	PR	Cataño Municipio	*
72035	PR	Cayey Municipio	
72037	PR	Ceiba Municipio	*
72039	PR	Ciales Municipio	
72041	PR	Cidra Municipio	
72043	PR	Coamo Municipio	
72045	PR	Comerio Municipio	
72047	PR	Corozal Municipio	
72049	PR	Culebra Municipio	*
72051	PR	Dorado Municipio	*
72053	PR	Fajardo Municipio	*
72054	PR	Florida Municipio	
72055	PR	Guánica Municipio	*
72057	PR	Guayama Municipio	*
72059	PR	Guayanilla Municipio	*
72061	PR	Guaynabo Municipio	*



FIPS	State	County	Shoreline
72063	PR	Gurabo Municipio	
72065	PR	Hatillo Municipio	*
72067	PR	Hormigueros Municipio	
72069	PR	Humacao Municipio	*
72071	PR	Isabela Municipio	*
72073	PR	Jayuya Municipio	
72075	PR	Juana Dφaz Municipio	*
72077	PR	Juncos Municipio	
72079	PR	Lajas Municipio	*
72081	PR	Lares Municipio	
72083	PR	Las Marías Municipio	
72085	PR	Las Piedras Municipio	
72087	PR	Loíza Municipio	*
72089	PR	Luquillo Municipio	*
72091	PR	Manatí Municipio	*
72093	PR	Maricao Municipio	
72095	PR	Maunabo Municipio	*
72097	PR	Mayagüez Municipio	*
72099	PR	Moca Municipio	
72101	PR	Morovis Municipio	
72103	PR	Naguabo Municipio	*
72105	PR	Naranjito Municipio	
72107	PR	Orocovis Municipio	
72109	PR	Patillas Municipio	*
72111	PR	Peñuelas Municipio	*
72113	PR	Ponce Municipio	*

FIPS	State	County	Shoreline
72115	PR	Quebradillas Municipio	*
72117	PR	Rincón Municipio	*
72119	PR	Río Grande Municipio	*
72121	PR	Sabana Grande Municipio	
72123	PR	Salinas Municipio	*
72125	PR	San Germán Municipio	
72127	PR	San Juan Municipio	*
72129	PR	San Lorenzo Municipio	
72131	PR	San Sebastián Municipio	
72133	PR	Santa Isabel Municipio	*
72135	PR	Toa Alta Municipio	
72137	PR	Toa Baja Municipio	*
72139	PR	Trujillo Alto Municipio	
72141	PR	Utua Municipio	
72143	PR	Vega Alta Municipio	*
72145	PR	Vega Baja Municipio	*
72147	PR	Vieques Municipio	*
72149	PR	Villalba Municipio	
72151	PR	Yabucoa Municipio	*
72153	PR	Yauco Municipio	*
78010	VI	St. Croix Island	*
78020	VI	St. John Island	*
78030	VI	St. Thomas Island	*