County Boundaries for Puerto Rico and the U.S. Virgin Islands.

This coverage is intended as a basemap for national level analysis.

Procedures_Used
This coverage contains the county boundaries for Puerto Rico and the U.S. Virgin
The coverage was extracted from
the HUCCO coverage created by Iowa State University for the National Resources I
Documentation on the HUCCO coverage is available in PDF form
The county information in that coverage is derived from U.S. Census
Bureau TIGER files. ISU made changes to several of the FIPS
attributes. Those changes are documented in a PDF files at
NRCS clipped the coverage to a shoreline created by the National
Center for Resource Innovations (NCRI). NCRI derived the
shoreline from 1:2,000,000 scale USGS Digital Line Graph (DLG) files.

Revisions
This coverage was last updated in 2002.

Reviews_Applied_to_Data
This coverage has received no formal review.
Related_Spatial_and_Tabular_Data_Sets
Other NRI Map Room Basemap coverages include hydrologic units and Federal land derived from USGS coverages, and a Major Land Resource Areas (MLRA) coverage derived from the MLRA map in Agricultural Handbook 296. These are intended to have the same shoreline and outer boundaries, although this has not been thoroughly verified.

References_Cited
NRCS National Headquarters Resources Inventory and Assessment Division.

Notes

Time_Period_of_Content
Currentness_Reference
This coverage was last updated in 2002.

Status
Progress: complete
Maintenance_and_Update_Frequency
as needed

Spatial_Domain
Bounding_Coordinates
West_BoundingCoordinate: -67.95642157
East_BoundingCoordinate: -64.55865743
North_BoundingCoordinate: 18.51243763
South_BoundingCoordinate: 17.67304714

Keywords
Theme
Theme_Keyword_Thesaurus: None
Theme_Keyword: Counties
Place
Place_Keyword_Thesaurus: None
Place_Keyword: Puerto Rico and the U.S. Virgin Islands
Stratum
Stratum_Keyword_Thesaurus: None
Stratum_Keyword: 
Temporal
Temporal_Keyword_Thesaurus: None
Temporal_Keyword: 

Access_Constraints
none

Use_Constraints
This coverage is designed for national, regional, and state level analysis. It may not be appropriate for use at larger scales. This coverage does not meet National Map Accuracy Standards.

Point_of_Contact: See Distribution Information for contact information.

Data_Set_Credit
USGS
Mark Rogers, ISU, mtrogers@iastate.edu
Dean Oman at dean.oman@wdc.usda.gov
the RIAD staff at nri@wdc.usda.gov
George Muehlbach, NCRI, made the shoreline.

Security_Information
Security_Classification_System: None
Security_Classification: UNCLASSIFIED
Security_Handling_Description: None
Native_Data_Set_Environment: SunOS UNIX, ARC/INFO version 7.2.1

Cross_Reference
Originator: Dean Oman
Publication_Date: 2002
Publication_Time: 
Title: County Boundaries for Puerto Rico and the U.S. Virgin Islands
Edition: 
Geospatial_Data_Presentation_Form: Arc/Info
Series_Information
Series_Name:
Issue_Identification:
Publication_Information
Publication.Place: Washington, DC
Publisher: NRCS
Other_Citation_Details: NRI Map Room coverage
Online_Linkage: http://prod.nrcs.usda.gov/Internet/FSE_DOCUMENTS/nrcs143_013304.zip
Larger_Work_Citation:

Data_Quality_Information

Attribute_Accuracy
Attribute_Accuracy_Report: See Entity Attribute Information

Quantitative_Attribute_Accuracy_Assessment
Attribute_Accuracy_Value: See Explanation
Attribute_Accuracy_Explanation:
Attribute accuracy is described, where present, with each attribute defined in the Entity and Attribute Section.

Logical_Consistency_Report: Polygon topology present.

Completeness_Report
complete

Positional_Accuracy
Horizontal_Positional_Accuracy
Horizontal_Positional_Accuracy_Report:

Vertical_Positional_Accuracy
Vertical_Positional_Accuracy_Report:

Lineage: See Supplemental Information for overview.

Process_Steps
Process_Description: DOMAN UNION PRCTYGEN27T /GIS/ARC/PERMANENT/OUT/PR2OUT PRCTYGEN27SI 0.001
Source_Used_Citation_Abbreviation: None
Process_Date: 20020108
Process_Time: 1232
Source_Produced_Citation_Abbreviation: None
Process_Step
Process_Description: DOMAN   BUILD PR2CTYGEN27SI LINE  
Source_Used_Citation_Abbreviation: None  
Process_Date: 20020108  
Process_Time: 1232  
Source_Produced_Citation_Abbreviation: None  

Process_Step
Process_Description: DOMAN   IDEEDIT PR2CTYGEN27SI LINE  
Source_Used_Citation_Abbreviation: None  
Process_Date: 20020108  
Process_Time: 1232  
Source_Produced_Citation_Abbreviation: None  

Process_Step
Process_Description: DOMAN   BUILD PR2CTYGEN27SI LINE  
Source_Used_Citation_Abbreviation: None  
Process_Date: 20020108  
Process_Time: 1233  
Source_Produced_Citation_Abbreviation: None  

Process_Step
Process_Description: DOMAN ELIMINATE PR2CTYGEN27SI PR2CTYGEN27S NOKEEPEDGE POLY  
Source_Used_Citation_Abbreviation: None  
Process_Date: 20020108  
Process_Time: 1233  
Source_Produced_Citation_Abbreviation: None  

Process_Step
Process_Description: DOMAN RENAME PR2CTYGEN27S PR2CTY  
Source_Used_Citation_Abbreviation: None  
Process_Date: 20020109  
Process_Time: 1300  
Source_Produced_Citation_Abbreviation: None  

Process_Step
Process_Description: DOMAN ARCEDIT /GIS/ARC/PERMANENT/CTYI/PR2CTY  
Source_Used_Citation_Abbreviation: None  
Process_Date: 20020109  
Process_Time: 1406  
Source_Produced_Citation_Abbreviation: None  

Process_Step
Process_Description: DOMAN COPY /GIS/ARC/PERMANENT/CTYI/PR2CTY PR2CTY  
Source_Used_Citation_Abbreviation: None  
Process_Date: 20020109  
Process_Time: 1413  
Source_Produced_Citation_Abbreviation: None  

Process_Step
Process_Description: KMISSER EXPORT COVER PR2CTY PR2CTY  
Source_Used_Citation_Abbreviation: None  
Process_Date: 20020109  
Process_Time: 1611  
Source_Produced_Citation_Abbreviation: None  

Cloud_Cover

Spatial_Data_Organization_Information

Direct_Spatial_Reference_Method: Vector

Point_and_Vector_Object_Information
SDTS_Terms_Description
  SDTS_Point_and_Vector_Object_Type: Point
  SDTS_Point_and_Vector_Object_Count: 219
  SDTS_Point_and_Vector_Object_Type: String
  SDTS_Point_and_Vector_Object_Count: 4776
  SDTS_Point_and_Vector_Object_Type: GT-polygon composed of chains'
  SDTS_Point_and_Vector_Object_Count: 220
Spatial_Reference_Information

Horizontal_Coordinate_System_Definition

Planar
  Map_Projection:
  Map_Projection_Name: ALBERS
  Longitude_of_Central_Meridian: -65.75
  Latitude_of_Projection_Origin: 18
  Latitude_of_First_Standard_Parallel: 17.875
  Latitude_of_Second_Standard_Parallel: 18.5
  False_Easting: 0.00000
  False_Northing: 0.00000

Geodetic Model
  Horizontal_Datum_Name: North American Datum of 1927
  Ellipsoid_Name: Clarke 1866
  Semi-major_Axis: 6,378,206.4
  Denominator_of_Flattening: 294.98

Entity_and_Attribute_Information

Detailed_Description

Entity_Type
  Entity_Type_Label: PR2CTY.PAT
  Entity_Type_Definition: County attributes
  Entity_Type_Definition_Source: ARC/INFO

Attribute:
  Attribute_Label: -
  Attribute_Definition: County attributes
  Attribute_Definition_Source: ARC/INFO
  Attribute_Domain_Values
    Enumerated_Domain
    Enumerated_Domain_Value: -
    Enumerated_Domain_Value_Definition_Source:

Attribute:
  Attribute_Label: AREA
  Attribute_Definition: Area of poly/region in square coverage units
  Attribute_Definition_Source: Computed
  Attribute_Domain_Values
    Enumerated_Domain
    Enumerated_Domain_Value: Positive real numbers
    Enumerated_Domain_Value_Definition
    Enumerated_Domain_Value_Definition_Source:

Attribute:
  Attribute_Label: PERIMETER
  Attribute_Definition: Perimeter of poly/region in coverage units
  Attribute_Definition_Source: Computed
  Attribute_Domain_Values
    Enumerated_Domain
    Enumerated_Domain_Value: Positive real numbers
    Enumerated_Domain_Value_Definition
    Enumerated_Domain_Value_Definition_Source:

Attribute:
  Attribute_Label: PR2CTY#
  Attribute_Definition: Internal feature number
  Attribute_Definition_Source: Computed
  Attribute_Domain_Values
    Enumerated_Domain
    Enumerated_Domain_Value: Sequential unique positive integer
    Enumerated_Domain_Value_Definition
    Enumerated_Domain_Value_Definition_Source:

Attribute:
  Attribute_Label: PR2CTY-ID
  Attribute_Definition: User-assigned feature number
Attribute_Definition_Source: User-defined
Attribute_Domain_Values
  Enumerated_Domain
    Enumerated_Domain_Value: Integer
    Enumerated_Domain_Value_Definition
    Enumerated_Domain_Value_Definition_Source:

Attribute:
  Attribute_Label: CTY
  Attribute_Definition: County FIPS code
  Attribute_Definition_Source:
  Attribute_Domain_Values
    Enumerated_Domain
    Enumerated_Domain_Value:
    Enumerated_Domain_Value_Definition
    Enumerated_Domain_Value_Definition_Source:

Attribute:
  Attribute_Label: ST
  Attribute_Definition: State FIPS code
  Attribute_Definition_Source:
  Attribute_Domain_Values
    Enumerated_Domain
    Enumerated_Domain_Value:
    Enumerated_Domain_Value_Definition
    Enumerated_Domain_Value_Definition_Source:

Attribute:
  Attribute_Label: FIPS
  Attribute_Definition: County FIPS Code
  Attribute_Definition_Source:
  Attribute_Domain_Values
    Enumerated_Domain
    Enumerated_Domain_Value:
    Enumerated_Domain_Value_Definition
    Enumerated_Domain_Value_Definition_Source:

Attribute:
  Attribute_Label: NAME
  Attribute_Definition: County Name
  Attribute_Definition_Source:
  Attribute_Domain_Values
    Enumerated_Domain
    Enumerated_Domain_Value:
    Enumerated_Domain_Value_Definition
    Enumerated_Domain_Value_Definition_Source:

Attribute:
  Attribute_Label: ST_NAME
  Attribute_Definition: State Postal Code
  Attribute_Definition_Source:
  Attribute_Domain_Values
    Enumerated_Domain
    Enumerated_Domain_Value:
    Enumerated_Domain_Value_Definition
    Enumerated_Domain_Value_Definition_Source:

Attribute:
  Attribute_Label: ST_CTY
  Attribute_Definition: State and County name
  Attribute_Definition_Source:
  Attribute_Domain_Values
    Enumerated_Domain
    Enumerated_Domain_Value:
    Enumerated_Domain_Value_Definition
    Enumerated_Domain_Value_Definition_Source:

Overview_Description
Entity_and_Attribute_Overview
Attributes include county FIPS codes and names.

Entity_and_Attribute_Detail_Citation: Not Available