



## Metadata for PR2CTY

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### Identification\_Information

#### Citation\_Information

**Originator:** Dean Oman  
**Publication\_Date:** 2002  
**Title:** County Boundaries for Puerto Rico and the U.S. Virgin Islands  
**Geospatial\_Data\_Presentation\_Format:** Arc/Info  
**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](http://prod.nrcs.usda.gov/Internet/FSE_DOCUMENTS/nrcs143_013304.zip)

#### Description

**Abstract**  
County boundaries for Puerto Rico and the U.S. Virgin Islands.

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

#### Supplemental\_Information

**Procedures\_Used**  
This coverage contains the county boundaries for Puerto Rico and the U.S. Virgin Islands. The coverage was extracted from the HUCCO coverage created by Iowa State University for the National Resources Inventory. Documentation on the HUCCO coverage is available in PDF form at <http://www.statlab.iastate.edu/survey/nri/papers/geostatistical.pdf>. 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 file at <http://www.nrcs.usda.gov/technical/NRI/maps/aboutmaps/fipschanges.html>. 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 1 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\_Bounding\_Coordinate: -67.95642157

East\_Bounding\_Coordinate: -64.55865743

North\_Bounding\_Coordinate: 18.51243763

South\_Bounding\_Coordinate: 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](mailto: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](http://prod.nrcs.usda.gov/Internet/FSE_DOCUMENTS/nrcs143_013304.zip)  
**Larger\_Work\_Citation:**

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**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\_Step**  
**Process\_Description:** DOMAN UNION PR2CTYGEN27T /GIS/ARC/PERMANENT/OUT/PR2OUT PR2CTYGEN27SI 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 IDEDIT 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 ARCDIT /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: KMUSSE EXPORT COVER PR2CTY PR2CTY  
Source\_Used\_Citation\_Abbreviation:None  
Process\_Date: 20020109  
Process\_Time: 1611  
Source\_Produced\_Citation\_Abbreviation: None

Cloud\_Cover

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## Spatial\_Data\_Organization\_Information

**Direct\_Spatial\_Reference\_Method:** Vector

### Point\_and\_Vector\_Object\_Information

**SDTS\_Terms\_Description**

SDTS\_Point\_and\_Vector\_Object\_Type: Point  
Point\_and\_Vector\_Object\_Count: 219  
SDTS\_Point\_and\_Vector\_Object\_Type: String  
Point\_and\_Vector\_Object\_Count: 4776  
SDTS\_Point\_and\_Vector\_Object\_Type: GT-polygon composed of chains'  
Point\_and\_Vector\_Object\_Count: 220

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## 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

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## 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  
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

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## Distribution\_Information

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### Metadata\_Reference\_Section

Metadata\_Date: 19020207

Metadata\_Contact:

Metadata\_Standard\_Name: FGDC Content Standards for Digital Geospatial Metadata

Metadata\_Standard\_Version: 19940608

Metadata\_Time\_Convention: Local Time

Metadata\_Security\_Information:

    Metadata\_Security\_Classification\_System: None

    Metadata\_Security\_Classification: UNCLASSIFIED

    Metadata\_Security\_Handling\_Description: None

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