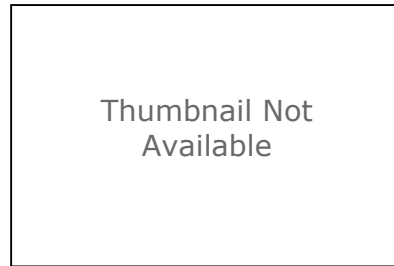


EmploymentByBlockGroup_2018

Shapefile



Tags

Regional Planning Commission, Employment by Block Group

Summary

The Regional Planning Commission created this layer by summarizing verified employment data by employer address (InfoUSA 2018) per US Census Block group (2020) in order to come up with an employment density per block group layer.

Description

The Regional Planning Commission created this layer by summarizing verified employment data by employer address (2018) per US Census Block group (2020) in order to come up with an employment density per block group layer. InfoUSA business data is from InfoGroup. These data are subset from a business source database purchased by the Regional Planning Commission for traffic modeling and economic development analysis following the parameters of the licensing agreement. The data was received and spatially enabled by the RPC. The data is available for purchase from InfoGroup, Inc. (InfoUSA 2018 Business Data). The US Census Block Groups were downloaded from the TIGER Files Census website.

Credits

RPC 2021
 US Census 2020
 InfoUSA 2018

Use limitations

There are no access and use limitations for this item.

Extent

West -90.687583 **East** -89.255973
North 31.000530 **South** 28.918623

Scale Range

Maximum (zoomed in) 1:5,000
Minimum (zoomed out) 1:150,000,000

ArcGIS Metadata ►

Topics and Keywords ►

* CONTENT TYPE Downloadable Data
 EXPORT TO FGDC CSDGM XML FORMAT AS RESOURCE DESCRIPTION No

[Hide Topics and Keywords ▲](#)

Citation ►

* **TITLE** EmploymentByBlockGroup_2018
CREATION DATE 2021-06-25 00:00:00
PUBLICATION DATE 2021-10-01 00:00:00

PRESENTATION FORMATS * digital map

[Hide Citation ▲](#)

Citation Contacts ►

RESPONSIBLE PARTY

INDIVIDUAL'S NAME Leslie Couvillion
ORGANIZATION'S NAME Regional Planning Commission
CONTACT'S POSITION Senior Planner
CONTACT'S ROLE originator

CONTACT INFORMATION ►

PHONE
VOICE 504-483-8536

ADDRESS

TYPE both
DELIVERY POINT 10 Veterans Boulevard
CITY New Orleans
ADMINISTRATIVE AREA LA
POSTAL CODE 70124
COUNTRY US
E-MAIL ADDRESS lcouvillion@norpc.org

HOURS OF SERVICE
 9a-5p CST

[Hide Contact information ▲](#)[Hide Citation Contacts ▲](#)

Resource Details ►

DATASET LANGUAGES * English (UNITED STATES)
DATASET CHARACTER SET utf8 - 8 bit UCS Transfer Format

STATUS completed
SPATIAL REPRESENTATION TYPE * vector

* **PROCESSING ENVIRONMENT** Version 6.2 (Build 9200) ; Esri ArcGIS 10.7.1.11595

CREDITS

RPC 2021
 US Census 2020
 InfoUSA 2018

ARCGIS ITEM PROPERTIES

* **NAME** EmploymentByBlockGroup_2018
 * **SIZE** 9.423
 * **LOCATION** file://
 \\norpc.org\data\RedBeans\MXD\Leslie\AGOL\EvGuideLayers\EmploymentByBlockGroup_2018.shp

* ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

Extents ►

EXTENT

DESCRIPTION

This layer only represents employment figures for the region as they were reported in 2018.

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

* WEST LONGITUDE -90.687583

* EAST LONGITUDE -89.255973

* NORTH LATITUDE 31.000530

* SOUTH LATITUDE 28.918623

* EXTENT CONTAINS THE RESOURCE Yes

TEMPORAL EXTENT

BEGINNING DATE 2018-01-01 00:00:00

ENDING DATE 2018-12-31 00:00:00

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE -90.687583

* EAST LONGITUDE -89.255973

* SOUTH LATITUDE 28.918623

* NORTH LATITUDE 31.000530

* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

Resource Maintenance ►

RESOURCE MAINTENANCE

UPDATE FREQUENCY not planned

[Hide Resource Maintenance ▲](#)

Spatial Reference ►

ARCGIS COORDINATE SYSTEM

* TYPE Geographic

* GEOGRAPHIC COORDINATE REFERENCE GCS_North_American_1983

* COORDINATE REFERENCE DETAILS

GEOGRAPHIC COORDINATE SYSTEM

WELL-KNOWN IDENTIFIER 4269

X ORIGIN -400

Y ORIGIN -400

XY SCALE 11258999068426.238

Z ORIGIN -100000

Z SCALE 10000

M ORIGIN -100000

M SCALE 10000

XY TOLERANCE 8.9831528411952133e-09

Z TOLERANCE 0.001

M TOLERANCE 0.001

HIGH PRECISION true

LEFT LONGITUDE -180

LATEST WELL-KNOWN IDENTIFIER 4269

WELL-KNOWN TEXT GEOGCS["GCS_North_American_1983",DATUM
 ["D_North_American_1983",SPHEROID["GRS_1980",6378137.0,298.257222101]],PRIMEM
 ["Greenwich",0.0],UNIT["Degree",0.0174532925199433],AUTHORITY["EPSG",4269]]

REFERENCE SYSTEM IDENTIFIER

- * VALUE 4269
- * CODESPACE EPSG
- * VERSION 6.12(3.0.1)

[Hide Spatial Reference ▲](#)

Spatial Data Properties ►

VECTOR ►

- * LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

- FEATURE CLASS NAME EmploymentByBlockGroup_2018
- * OBJECT TYPE composite
 - * OBJECT COUNT 11860

[Hide Vector ▲](#)

ARCGIS FEATURE CLASS PROPERTIES ►

- FEATURE CLASS NAME EmploymentByBlockGroup_2018
- * FEATURE TYPE Simple
 - * GEOMETRY TYPE Polygon
 - * HAS TOPOLOGY FALSE
 - * FEATURE COUNT 11860
 - * SPATIAL INDEX TRUE
 - * LINEAR REFERENCING FALSE

[Hide ArcGIS Feature Class Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

Geoprocessing history ►

PROCESS

PROCESS NAME
 DATE 2021-07-27 15:23:27
 TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management
 Tools.tbx\CalculateField
 COMMAND ISSUED
 CalculateField SUM_SpatialJoin_FullComboFinalLayerAndBlocks2018 ParishName
 "Jefferson" VB #
 INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME
 DATE 2021-07-27 15:25:35
 TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management
 Tools.tbx\CalculateField
 COMMAND ISSUED
 CalculateField SUM_SpatialJoin_FullComboFinalLayerAndBlocks2018 ParishName "Orleans"
 VB #
 INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-07-27 15:27:02

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\CalculateField

COMMAND ISSUED

CalculateField SUM_SpatialJoin_FullComboFinalLayerAndBlocks2018 ParishName "Plaquemines" VB #

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-07-27 15:27:42

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\CalculateField

COMMAND ISSUED

CalculateField SUM_SpatialJoin_FullComboFinalLayerAndBlocks2018 ParishName "St. Bernard" VB #

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-07-27 15:28:30

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\CalculateField

COMMAND ISSUED

CalculateField SUM_SpatialJoin_FullComboFinalLayerAndBlocks2018 ParishName "St. Charles" VB #

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-07-27 15:29:12

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\CalculateField

COMMAND ISSUED

CalculateField SUM_SpatialJoin_FullComboFinalLayerAndBlocks2018 ParishName "St. John the Baptist" VB #

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-07-27 15:30:17

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\CalculateField

COMMAND ISSUED

CalculateField SUM_SpatialJoin_FullComboFinalLayerAndBlocks2018 ParishName "St. Tammany" VB #

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-07-27 15:30:55

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\CalculateField

COMMAND ISSUED

CalculateField SUM_SpatialJoin_FullComboFinalLayerAndBlocks2018 ParishName "Tangipahoa" VB #

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-09-28 09:34:14

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Conversion Tools.tbx\FeatureClassToFeatureClass

COMMAND ISSUED

```

FeatureClassToFeatureClass Z:\MXDs\Leslie\EvReadinessGuide2021
\EvGuideData2021.gdb\SUM_SpatialJoin_FullComboFinalLayerAndBlocks2018
Z:\MXDs\Leslie\AGOL_EmploymentByBlockGroup_2018.shp # "GEOID "GEOID" true true false
16 Text 0 0 ,First,#,Z:\MXDs\Leslie\EvReadinessGuide2021
\EvGuideData2021.gdb\SUM_SpatialJoin_FullComboFinalLayerAndBlocks2018,GEOID,-1,-
1;NAME "NAME" true true false 11 Text 0
0 ,First,#,Z:\MXDs\Leslie\EvReadinessGuide2021
\EvGuideData2021.gdb\SUM_SpatialJoin_FullComboFinalLayerAndBlocks2018,NAME,-1,-
1;Sum_New_Ac "Sum_New_ActEmp" true true false 4 Long 0
0 ,First,#,Z:\MXDs\Leslie\EvReadinessGuide2021
\EvGuideData2021.gdb\SUM_SpatialJoin_FullComboFinalLayerAndBlocks2018,Sum_New_ActEmp,-
1,-1;SHAPE_Leng "SHAPE_Leng" false true true 8 Double 0
0 ,First,#,Z:\MXDs\Leslie\EvReadinessGuide2021
\EvGuideData2021.gdb\SUM_SpatialJoin_FullComboFinalLayerAndBlocks2018,SHAPE_Length,-
1,-1;SHAPE_Area "SHAPE_Area" false true true 8 Double 0
0 ,First,#,Z:\MXDs\Leslie\EvReadinessGuide2021
\EvGuideData2021.gdb\SUM_SpatialJoin_FullComboFinalLayerAndBlocks2018,SHAPE_Area,-1,-
1;ParishName "ParishName" true true false 30 Text 0
0 ,First,#,Z:\MXDs\Leslie\EvReadinessGuide2021
\EvGuideData2021.gdb\SUM_SpatialJoin_FullComboFinalLayerAndBlocks2018,ParishName,-1,-
1" #

```

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

[Hide Geoprocessing history ▲](#)

Distribution ►

DISTRIBUTION FORMAT

* NAME Shapefile

TRANSFER OPTIONS

* TRANSFER SIZE 9.423

[Hide Distribution ▲](#)

Fields ►DETAILS FOR OBJECT **EmploymentByBlockGroup_2018 ►**

* TYPE Feature Class

* ROW COUNT 11860

DEFINITION

Feature class layer

DEFINITION SOURCE

ESRI

FIELD FID ►

* ALIAS FID

* DATA TYPE OID

* WIDTH 4

* PRECISION 0

* SCALE 0

* FIELD DESCRIPTION

Internal feature number.

* DESCRIPTION SOURCE

Esri

* DESCRIPTION OF VALUES

Sequential unique whole numbers that are automatically generated.

[Hide Field FID ▲](#)

FIELD GEOID ►

- * ALIAS GEOID
- * DATA TYPE String
- * WIDTH 16
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

GEOIDs are numeric codes that uniquely identify all administrative/legal and statistical geographic areas for which the Census Bureau tabulates data.

DESCRIPTION SOURCE

US Census 2020

[Hide Field GEOID ▲](#)

FIELD NAME ►

- * ALIAS NAME
- * DATA TYPE String
- * WIDTH 11
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Block Group name

DESCRIPTION SOURCE

US Census 2020

[Hide Field NAME ▲](#)

FIELD SHAPE ►

- * ALIAS Shape
- * DATA TYPE Geometry
- * WIDTH 0
- * PRECISION 0
- * SCALE 0

* FIELD DESCRIPTION

Feature geometry.

* DESCRIPTION SOURCE

Esri

* DESCRIPTION OF VALUES

Coordinates defining the features.

[Hide Field SHAPE ▲](#)

FIELD Sum_New_Ac ►

- ALIAS Sum_New_Actual_Emp
- * DATA TYPE Integer
- * WIDTH 10

* PRECISION 10

* SCALE 0

FIELD DESCRIPTION

Sum total of all the 2018 employees within that block group.

DESCRIPTION SOURCE

RPC 2021

[Hide Field Sum_New_Ac ▲](#)

FIELD SHAPE_Leng ►

* ALIAS SHAPE_Leng

* DATA TYPE Double

* WIDTH 19

* PRECISION 0

* SCALE 0

[Hide Field SHAPE_Leng ▲](#)

FIELD SHAPE_Area ►

* ALIAS SHAPE_Area

* DATA TYPE Double

* WIDTH 19

* PRECISION 0

* SCALE 0

* FIELD DESCRIPTION

Area of feature in internal units squared.

* DESCRIPTION SOURCE

Esri

* DESCRIPTION OF VALUES

Positive real numbers that are automatically generated.

[Hide Field SHAPE_Area ▲](#)

FIELD ParishName ►

* ALIAS ParishName

* DATA TYPE String

* WIDTH 30

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Parish name in which the block group exists.

DESCRIPTION SOURCE

RPC 2021

[Hide Field ParishName ▲](#)

[Hide Details for object EmploymentByBlockGroup_2018 ▲](#)

[Hide Fields ▲](#)

Metadata Details ►

* METADATA LANGUAGE English (UNITED STATES)

SCOPE OF THE DATA DESCRIBED BY THE METADATA * dataset
SCOPE NAME * dataset

* LAST UPDATE 2021-09-30

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0
METADATA STYLE FGDC CSDGM Metadata
STANDARD OR PROFILE USED TO EDIT METADATA FGDC

CREATED IN ARCGIS FOR THE ITEM 2021-07-27 15:23:27
LAST MODIFIED IN ARCGIS FOR THE ITEM 2021-09-30 11:17:42

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes
LAST UPDATE 2021-09-30 11:17:42

[Hide Metadata Details ▲](#)

Metadata Contacts ►

METADATA CONTACT

INDIVIDUAL'S NAME Leslie Couvillion
ORGANIZATION'S NAME Regional Planning Commission
CONTACT'S POSITION Senior Planner
CONTACT'S ROLE point of contact

CONTACT INFORMATION ►

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VOICE 504-483-8536

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CITY New Orleans
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COUNTRY US
E-MAIL ADDRESS lcouvillion@norpc.org

HOURS OF SERVICE
9a-5p CST

[Hide Contact information ▲](#)

[Hide Metadata Contacts ▲](#)

FGDC Metadata (read-only) ▼