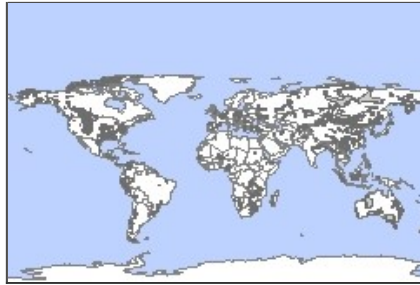


## Elec\_Coal\_Regions

Shapefile



### Tags

coal, production, region, lignite, anthracite, bituminous, sub-bituminous

### Summary

The S&P Global Platts coal regions geospatial data layer was created to show the primary coal production regions around the world.

### Description

The S&P Global Platts coal regions geospatial data layer contains polygon features representing the primary coal production regions around the world.

### Credits

Data is property of S&P Global Platts, a division of S&P Global. Data is not to be distributed without express, written consent of S&P Global Platts.

### Use limitations

Access is limited to the users identified in the Master Service Agreement (MSA) with S&P Global Platts.

### Extent

<b>West</b>	-166.227544	<b>East</b>	-56.783190
<b>North</b>	82.355860	<b>South</b>	13.441761

### Scale Range

<b>Maximum (zoomed in)</b>	1:5,000
<b>Minimum (zoomed out)</b>	1:150,000,000

## ArcGIS Metadata ►

### Topics and Keywords ►

\* CONTENT TYPE Downloadable Data

[Hide Topics and Keywords ▲](#)

## Citation ►

\* TITLE Elec\_Coal\_Regions

PRESENTATION FORMATS \* digital map

[Hide Citation ▲](#)

## Resource Details ►

DATASET LANGUAGES \* English (UNITED STATES)

SPATIAL REPRESENTATION TYPE \* vector

\* PROCESSING ENVIRONMENT Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.3.1.4959

### CREDITS

Data is property of S&P Global Platts, a division of S&P Global. Data is not to be distributed without express, written consent of S&P Global Platts.

### ARCGIS ITEM PROPERTIES

\* NAME Elec\_Coal\_Regions

\* SIZE 2.067

\* LOCATION file://\co07fil601

\GIS\Builds\Quarterly\_Releases\data\_2016\_q2\_NA\Elec\_Coal\_Regions.shp

\* ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

## Extents ►

### EXTENT

#### GEOGRAPHIC EXTENT

##### BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

\* WEST LONGITUDE -166.227544

\* EAST LONGITUDE -56.783190

\* NORTH LATITUDE 82.355860

\* SOUTH LATITUDE 13.441761

\* EXTENT CONTAINS THE RESOURCE Yes

#### EXTENT IN THE ITEM'S COORDINATE SYSTEM

\* WEST LONGITUDE -166.227544

\* EAST LONGITUDE -56.783190

\* SOUTH LATITUDE 13.441761

\* NORTH LATITUDE 82.355860

\* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

## Resource Constraints ►

### CONSTRAINTS

#### LIMITATIONS OF USE

Access is limited to the users identified in the Master Service Agreement (MSA) with S&P

Global Platts.

[Hide Resource Constraints ▲](#)

## Spatial Reference ►

ARCGIS COORDINATE SYSTEM

- \* TYPE **Geographic**
- \* GEOGRAPHIC COORDINATE REFERENCE **GCS\_WGS\_1984**
- \* COORDINATE REFERENCE DETAILS
  - GEOGRAPHIC COORDINATE SYSTEM
    - WELL-KNOWN IDENTIFIER **4326**
    - X ORIGIN **-400**
    - Y ORIGIN **-400**
    - XY SCALE **11258999068426.238**
    - Z ORIGIN **-100000**
    - Z SCALE **10000**
    - M ORIGIN **-100000**
    - M SCALE **10000**
    - XY TOLERANCE **8.983152841195215e-009**
    - Z TOLERANCE **0.001**
    - M TOLERANCE **0.001**
    - HIGH PRECISION **true**
    - LEFT LONGITUDE **-180**
    - LATEST WELL-KNOWN IDENTIFIER **4326**
    - WELL-KNOWN TEXT **GEOGCS["GCS\_WGS\_1984",DATUM["D\_WGS\_1984",SPHEROID["WGS\_1984",6378137.0,298.257223563]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433],AUTHORITY["EPSG",4326]]**

REFERENCE SYSTEM IDENTIFIER

- \* VALUE **4326**
- \* CODESPACE **EPSG**
- \* VERSION **8.6.2**

[Hide Spatial Reference ▲](#)

## Spatial Data Properties ►

VECTOR ►

- \* LEVEL OF TOPOLOGY FOR THIS DATASET **geometry only**

GEOMETRIC OBJECTS

- FEATURE CLASS NAME **Elec\_Coal\_Regions**
- \* OBJECT TYPE **composite**
- \* OBJECT COUNT **233**

[Hide Vector ▲](#)

ARCGIS FEATURE CLASS PROPERTIES ►

- FEATURE CLASS NAME **Elec\_Coal\_Regions**
- \* FEATURE TYPE **Simple**
- \* GEOMETRY TYPE **Polygon**
- \* HAS TOPOLOGY **FALSE**
- \* FEATURE COUNT **233**
- \* SPATIAL INDEX **TRUE**
- \* LINEAR REFERENCING **FALSE**

[Hide ArcGIS Feature Class Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

## Distribution ►

DISTRIBUTION FORMAT

\* NAME Shapefile

TRANSFER OPTIONS

\* TRANSFER SIZE 2.067

[Hide Distribution ▲](#)

## Fields ►

DETAILS FOR OBJECT Elec\_Coal\_Regions ►

\* TYPE Feature Class

\* ROW COUNT 233

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 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 COALREG ►

- \* ALIAS COALREG
- \* DATA TYPE String
- \* WIDTH 40
- \* PRECISION 0
- \* SCALE 0

FIELD DESCRIPTION

Coal region name

[Hide Field COALREG ▲](#)

FIELD CREGID ►

- \* ALIAS CREGID
- \* DATA TYPE Double
- \* WIDTH 19
- \* PRECISION 18
- \* SCALE 8

FIELD DESCRIPTION

S&P Global Platts assigne coal region unique identifier

[Hide Field CREGID ▲](#)

FIELD DOMAIN ►

- \* ALIAS DOMAIN
- \* DATA TYPE String
- \* WIDTH 20
- \* PRECISION 0
- \* SCALE 0

FIELD DESCRIPTION

North America or Europe coverage

[Hide Field DOMAIN ▲](#)

FIELD area ►

- \* ALIAS area
- \* DATA TYPE Double
- \* WIDTH 19
- \* PRECISION 0
- \* SCALE 0

[Hide Field area ▲](#)

FIELD len ►

- \* ALIAS len
- \* DATA TYPE Double
- \* WIDTH 19
- \* PRECISION 0
- \* SCALE 0

[Hide Field len ▲](#)

FIELD **BASIN\_ID** ▶

- \* ALIAS **BASIN\_ID**
- \* DATA TYPE **Double**
- \* WIDTH **19**
- \* PRECISION **19**
- \* SCALE **0**

## FIELD DESCRIPTION

S&P Global Platts assigned basin unique identifier

*Hide Field **BASIN\_ID** ▲*

FIELD **BASIN** ▶

- \* ALIAS **BASIN**
- \* DATA TYPE **String**
- \* WIDTH **35**
- \* PRECISION **0**
- \* SCALE **0**

## FIELD DESCRIPTION

Basin name

*Hide Field **BASIN** ▲*

FIELD **PROD\_TONS** ▶

- \* ALIAS **PROD\_TONS**
- \* DATA TYPE **Double**
- \* WIDTH **13**
- \* PRECISION **12**
- \* SCALE **3**

## FIELD DESCRIPTION

Total amount of coal produced in thousands of tons

*Hide Field **PROD\_TONS** ▲*

FIELD **NUM\_EMP** ▶

- \* ALIAS **NUM\_EMP**
- \* DATA TYPE **Double**
- \* WIDTH **19**
- \* PRECISION **19**
- \* SCALE **0**

## FIELD DESCRIPTION

The average number of coal mine employees working at an active mine during the reported year. Employees associated with mills, prep plants, tippie office operations, and shops are excluded. Data reported on the Quarterly Mine Employment and Coal Production Report (Mine Safety and Health Administration (MSHA) Form 7000-2).

*Hide Field **NUM\_EMP** ▲*

FIELD **EMP\_HRS** ▶

- \* ALIAS **EMP\_HRS**
- \* DATA TYPE **Double**
- \* WIDTH **13**
- \* PRECISION **12**
- \* SCALE **3**

## FIELD DESCRIPTION

The total number of hours worked by coal mine employees in one year, reported in thousands of hours. Employee hours reported are only for the active mining operations. Employees associated with mills, prep plants, tipple office operations, and shops are excluded. Data reported on the Quarterly Mine Employment and Coal Production Report (Mine Safety and Health Administration (MSHA) Form 7000-2).

[Hide Field EMP\\_HRS ▲](#)

FIELD **SOLD\_TONS** ▶

- \* ALIAS SOLD\_TONS
- \* DATA TYPE Double
- \* WIDTH 12
- \* PRECISION 11
- \* SCALE 2

FIELD DESCRIPTION

Tons of coal combustion byproducts (CCBs) sold into the various CCB markets. Typically, sold tons generate a return to the utility.

[Hide Field SOLD\\_TONS ▲](#)

FIELD **CONT\_TONS** ▶

- \* ALIAS CONT\_TONS
- \* DATA TYPE Double
- \* WIDTH 12
- \* PRECISION 11
- \* SCALE 2

FIELD DESCRIPTION

Contract shipment tonnage, reported on FERC Form 423

[Hide Field CONT\\_TONS ▲](#)

FIELD **SPOT\_TONS** ▶

- \* ALIAS SPOT\_TONS
- \* DATA TYPE Double
- \* WIDTH 12
- \* PRECISION 11
- \* SCALE 2

FIELD DESCRIPTION

Reported spot shipment tonnage

[Hide Field SPOT\\_TONS ▲](#)

FIELD **BTU** ▶

- \* ALIAS BTU
- \* DATA TYPE Double
- \* WIDTH 12
- \* PRECISION 11
- \* SCALE 2

FIELD DESCRIPTION

Heat content, in British Thermal Units (BTU) per pound, reported on the FERC Form 423 for shipments to electric utilities

[Hide Field BTU ▲](#)

**FIELD SULFUR** ▶

- \* ALIAS SULFUR
- \* DATA TYPE Double
- \* WIDTH 12
- \* PRECISION 11
- \* SCALE 2

## FIELD DESCRIPTION

Sulfur content, in percent, as reported on the FERC Form 423 for shipments to electric utilities

[Hide Field SULFUR](#) ▲

**FIELD ASH** ▶

- \* ALIAS ASH
- \* DATA TYPE Double
- \* WIDTH 12
- \* PRECISION 11
- \* SCALE 2

## FIELD DESCRIPTION

As delivered ash content, in percent, as reported on the FERC Form 423 for shipments to electric utilities

[Hide Field ASH](#) ▲

**FIELD YR** ▶

- \* ALIAS YR
- \* DATA TYPE Double
- \* WIDTH 19
- \* PRECISION 19
- \* SCALE 0

## FIELD DESCRIPTION

Year for which production statistics apply

[Hide Field YR](#) ▲

[Hide Details for object Elec\\_Coal\\_Regions](#) ▲

[Hide Fields](#) ▲

**Metadata Details** ▶

\* METADATA LANGUAGE English (UNITED STATES)

SCOPE OF THE DATA DESCRIBED BY THE METADATA \* dataset

SCOPE NAME \* dataset

\* LAST UPDATE 2016-08-24

## ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0

STANDARD OR PROFILE USED TO EDIT METADATA ItemDescription

CREATED IN ARCGIS FOR THE ITEM 2015-08-19 10:56:07

LAST MODIFIED IN ARCGIS FOR THE ITEM 2016-08-24 15:18:27



AUTOMATIC UPDATES  
HAVE BEEN PERFORMED Yes  
LAST UPDATE 2016-06-29 16:57:50

*Hide Metadata Details ▲*

## **Thumbnail and Enclosures ▶**

THUMBNAIL  
THUMBNAIL TYPE JPG

*Hide Thumbnail and Enclosures ▲*

## **FGDC Metadata (read-only) ▼**