



Mineral Resources (<https://www.usgs.gov/energy-and-minerals/mineral-resources-program>)
/ Online Spatial Data (/)

Mineral operations outside the United States

View

Show in a web browser window:



Global (/mineral-operations/map-us.html)

Show in Google Earth or other KML viewer:

minfac.kml (/mineral-operations/minfac.kml) (uncompressed 9.9M bytes)

minfac.kmz (/mineral-operations/minfac.kmz) (compressed 307k bytes)

Show in your GIS using [OGC \(Open Geospatial Consortium\)](https://www.opengeospatial.org/) web services:

<https://mrdata.usgs.gov/services/minfac> (/services/minfac?request=GetCapabilities&service=WMS&version=1.3.0) (WMS, version 1.3.0)

<https://mrdata.usgs.gov/services/wfs/minfac> (/services/wfs/minfac?request=GetCapabilities&service=WFS&version=1.1.0) (WFS, version 1.1.0)

Download

Download data for geographic areas you choose (/mineral-operations/geo-inventory.php?code=fLD)

Search data using a form (/mineral-operations/find-minfac.php)

Get the entire data set:

minfac.zip (/mineral-operations/minfac.zip) (zipped shapefile 463k bytes)

minfac-csv.zip (/mineral-operations/minfac-csv.zip) (comma-delimited text 290k bytes)

Documentation

Metadata:

Outline (</metadata/minfac.html>) - Questions & Answers (</metadata/minfac.faq.html>) - Plain text (</metadata/minfac.txt>) - XML (</metadata/minfac.xml>)

About the database tables and fields

All database fields, by category (</mineral-operations/about.php>)

Publication

USGS Open-File Report 2006-1135
Mineral facilities of Africa and the Middle East

(<https://pubs.usgs.gov/of/2006/1135/>)

USGS Open-File Report 2006-1375
Mineral facilities of Latin America and Canada

(<https://pubs.usgs.gov/of/2006/1375/>)

USGS Open-File Report 2010-1254
Mineral facilities of Asia and the Pacific

(<https://pubs.usgs.gov/of/2010/1254/>)

USGS Open-File Report 2010-1255
Mineral facilities of northern and central Eurasia

(<https://pubs.usgs.gov/of/2010/1255/>)

USGS Open-File Report 2010-1257
Mineral facilities of Europe

(<https://pubs.usgs.gov/of/2010/1257/>)

Related topics

Business and economics (</catalog/science.php?thcode=2&term=133>), Geospatial datasets (</catalog/science.php?thcode=2&term=474>), Mineral resources (</catalog/science.php?thcode=2&term=745>)
Industrial sites (</catalog/science.php?thcode=3&term=546>), Mineral deposit areas (</catalog/science.php?thcode=3&term=686>), Mine sites (</catalog/science.php?thcode=3&term=685>)
Comma-delimited text (</catalog/science.php?thcode=7&term=18>), DBF (</catalog/science.php?thcode=7&term=15>), HTML table (</catalog/science.php?thcode=7&term=46>), KML (</catalog/science.php?thcode=7&term=44>), Shapefile (</catalog/science.php?thcode=7&term=12>), Tab-delimited text (</catalog/science.php?thcode=7&term=16>)

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