

OnTheMap - Shapefile Export File Specifications*

Analysis Type	Filename	Description
Area Profile	points_YEAR.shp	Binary file containing spatial data. This shapefile contains the points overlay, and each point represents the amount of jobs in a given area.
	points_YEAR.dbf	Binary file that contains the non-spatial data for the shapefile. See the Variable Specs table for a list of variables and descriptions.
	points_YEAR.prj	Projection file. Contains a standard text description of the projection. The native projection of OnTheMap is USA_Contiguous_Albers_Equal_Area_Conic.
	points_YEAR.shx	Binary file that contains a spatial index for the shapefile.
	selection.shp	Binary file containing spatial data. This shapefile contains the selection area outline.
	selection.dbf	Binary file that contains the non-spatial data for the shapefile. See the Variable Specs table for a list of variables and descriptions.
	selection.prj	Projection file. Contains a standard text description of the projection. The native projection of OnTheMap is USA_Contiguous_Albers_Equal_Area_Conic.
	selection.shx	Binary file that contains a spatial index for the shapefile.
	thermals_YEAR.gif	A GIF image of the thermal overlay. Combined with the .GFW file, this can be loaded into standard GIS applications.
	thermals_YEAR.gfw	Geographic world file. Provides spatial information for the GIF image.
thermals_YEAR_legend.csv	A legend description for the thermal image. Each line specifies a color, a minimum and maximum range value, and the units for one of the ranges shown in the thermal image.	
Area Comparison	polygon_YEAR.shp	Binary file containing spatial data. This shapefile contains the thematic overlay, and each feature represents one of the comparison areas.
	polygon_YEAR.dbf	Binary file that contains the non-spatial data for the shapefile. See the Variable Specs table for a list of variables and descriptions.
	polygon_YEAR.prj	Projection file. Contains a standard text description of the projection. The native projection of OnTheMap is USA_Contiguous_Albers_Equal_Area_Conic.
	polygon_YEAR.shx	Binary file that contains a spatial index for the shapefile.
	selection.shp	Binary file containing spatial data. This shapefile contains the selection area outline.
	selection.dbf	Binary file that contains the non-spatial data for the shapefile. See the Variable Specs table for a list of variables and descriptions.
	selection.prj	Projection file. Contains a standard text description of the projection. The native projection of OnTheMap is USA_Contiguous_Albers_Equal_Area_Conic.
	selection.shx	Binary file that contains a spatial index for the shapefile.
Distance/Direction	points_YEAR.shp	Binary file containing spatial data. This shapefile contains the points overlay, and each point represents the amount of jobs in a given area.
	points_YEAR.dbf	Binary file that contains the non-spatial data for the shapefile. See the Variable Specs table for a list of variables and descriptions.
	points_YEAR.prj	Projection file. Contains a standard text description of the projection. The native projection of OnTheMap is USA Contiguous Albers Equal Area Conic.
	points_YEAR.shx	Binary file that contains a spatial index for the shapefile.
	selection.shp	Binary file containing spatial data. This shapefile contains the selection area outline.
	selection.dbf	Binary file that contains the non-spatial data for the shapefile. See the Variable Specs table for a list of variables and descriptions.
	selection.prj	Projection file. Contains a standard text description of the projection. The native projection of OnTheMap is USA_Contiguous_Albers_Equal_Area_Conic.
	selection.shx	Binary file that contains a spatial index for the shapefile.
	thermals_year.gif	A GIF image of the thermal overlay. Combined with the .GFW file, this can be loaded into standard GIS applications.
	thermals_YEAR.gfw	Geographic world file. Provides spatial information for the GIF image.
thermals_YEAR_legend.csv	A legend description for the thermal image. Each line specifies a color, a minimum and maximum range value, and the units for one of the ranges shown in the thermal image.	

Destination	line_YEAR.shp	Binary file containing spatial data. This shapefile contains the the line overlay, and each line connects the selection area to one destination.
	line_YEAR.dbf	Binary file that contains the non-spatial data for the shapefile. See the Variable Specs table for a list of variables and descriptions.
	line_YEAR.prj	Projection file. Contains a standard text description of the projection. The native projection of OnTheMap is USA_Contiguous_Albers_Equal_Area_Conic.
	line_YEAR.shx	Binary file that contains a spatial index for the shapefile.
	polygon_YEAR.shp	Binary file containing spatial data. This shapefile contains the thematic overlay, and each feature represents one of the destination areas.
	polygon_YEAR.dbf	Binary file that contains the non-spatial data for the shapefile. See the Variable Specs table for a list of variables and descriptions.
	polygon_YEAR.prj	Projection file. Contains a standard text description of the projection. The native projection of OnTheMap is USA_Contiguous_Albers_Equal_Area_Conic.
	polygon_YEAR.shx	Binary file that contains a spatial index for the shapefile.
	selection.shp	Binary file containing spatial data. This shapefile contains the selection area outline.
	selection.dbf	Binary file that contains the non-spatial data for the shapefile. See the Variable Specs table for a list of variables and descriptions.
	selection.prj	Projection file. Contains a standard text description of the projection. The native projection of OnTheMap is USA_Contiguous_Albers_Equal_Area_Conic.
	selection.shx	Binary file that contains a spatial index for the shapefile.
Inflow/Outflow	selection.shp	Binary file containing spatial data. This shapefile contains the selection area outline.
	selection.dbf	Binary file that contains the non-spatial data for the shapefile. See the Variable Specs table for a list of variables and descriptions.
	selection.prj	Projection file. Contains a standard text description of the projection. The native projection of OnTheMap is USA_Contiguous_Albers_Equal_Area_Conic.
	selection.shx	Binary file that contains a spatial index for the shapefile.
Paired Area	points_home_YEAR.shp	Binary file containing spatial data. This shapefile contains the points overlay, and each point represents the amount of jobs in a given home area.
	points_home_YEAR.dbf	Binary file that contains the non-spatial data for the shapefile. See the Variable Specs table for a list of variables and descriptions.
	points_home_YEAR.prj	Projection file. Contains a standard text description of the projection. The native projection of OnTheMap is USA_Contiguous_Albers_Equal_Area_Conic.
	points_home_YEAR.shx	Binary file that contains a spatial index for the shapefile.
	points_work_YEAR.shp	Binary file containing spatial data. This shapefile contains the points overlay, and each point represents the amount of jobs in a given work area.
	points_work_YEAR.dbf	Binary file that contains the non-spatial data for the shapefile. See the Variable Specs table for a list of variables and descriptions.
	points_work_YEAR.prj	Projection file. Contains a standard text description of the projection. The native projection of OnTheMap is USA_Contiguous_Albers_Equal_Area_Conic.
	points_work_YEAR.shx	Binary file that contains a spatial index for the shapefile.
	selection.shp	Binary file containing spatial data. This shapefile contains the the primary selection area and the advanced selection area as two separate features.
	selection.dbf	Binary file that contains the non-spatial data for the shapefile. See the Variable Specs table for a list of variables and descriptions.
	selection.prj	Projection file. Contains a standard text description of the projection. The native projection of OnTheMap is USA_Contiguous_Albers_Equal_Area_Conic.
	selection.shx	Binary file that contains a spatial index for the shapefile.
	thermals_home_YEAR.gif	A GIF image of the thermal overlay for the home area. Combined with the .GFW file, this can be loaded into standard GIS applications.
	thermals_home_YEAR.gfw	Geographic world file. Provides spatial information for the GIF image.
	thermals_home_YEAR_legend.csv	A legend description for the thermal image. Each line specifies a color, a minimum and maximum range value, and the units for one of the ranges shown in the thermal image.
	thermals_work_YEAR.gif	A GIF image of the thermal overlay for the work area. Combined with the .GFW file, this can be loaded into standard GIS applications.
	thermals_work_YEAR.gfw	Geographic world file. Provides spatial information for the GIF image.
	thermals_work_YEAR_legend.csv	A legend description for the thermal image. Each line specifies a color, a minimum and maximum range value, and the units for one of the ranges shown in the thermal image.

* All shapefile export packages are delivered in the form of otm_[REPORTID].zip, where [REPORTID] is a random, unique, and automatically generated string of characters.

OnTheMap - KML Export File Specifications

Analysis Type	Filename	Description
Area Profile	otm_[REPORTID].kmz	Compressed Keyhole Markup Language (KML) archive. The zipped archive contains a directory of images and a KML document.
	Images (folder)	A directory of png images for point legend bins and a thermal gif.
	doc.kml	XML notation for displaying spatial data. Displays outline, points, and thermal.
Area Comparison	otm_[REPORTID].kmz	Compressed Keyhole Markup Language (KML) archive. The zipped archive contains a directory of images and a KML document.
	Images (folder)	A directory of png icons for point legend bins.
	doc.kml	XML notation for displaying spatial data. Displays outline and polygons.
Distance/Direction	otm_[REPORTID].kmz	Compressed Keyhole Markup Language (KML) archive. The zipped archive contains a directory of images and a KML document.
	Images (folder)	A directory of png images for point legend bins and a thermal gif.
	doc.kml	XML notation for displaying spatial data. Displays outline, points, and thermal.
Destination	otm_[REPORTID].kmz	Compressed Keyhole Markup Language (KML) archive. The zipped archive contains a directory of images and a KML document.
	Images (folder)	A directory of png icons for point legend bins.
	doc.kml	XML notation for displaying spatial data. Displays outline, points, and thermal.
Inflow/Outflow	N/A	No Export of this type.
Paired Area	otm_[REPORTID].kmz (parent)	Compressed Keyhole Markup Language (KML) archive. The zipped archive contains a directory of images and a KML document.
	Images (folder)	A directory of png images for point legend bins and a thermal gif.
	doc.kml	XML notation for displaying spatial data. Displays outlines, points, and thermal.

CSV Export File Specifications*

Analysis Type	Filename	Description
Area Profile	selection_area_1.csv	Single column CSV listing all BLOCKIDs in selecton area.
Area Comparison (Results)	polygon_YEAR.csv	CSV containing non-spatial data for the geography displayed in the Area Comparison analysis. See the Variable Specs table for a list of variables and descriptions.
	selection.csv	CSV containing the selection shape names, work/home distinction, and shape id.
Area Comparison (Selection Area)	selection_area_1.csv	Single column CSV listing all BLOCKIDs in selecton area.
Distance/Direction	selection_area_1.csv	Single column CSV listing all BLOCKIDs in selecton area.
Destination (Results)	polygon_YEAR.csv	CSV containing non-spatial data for the geography displayed in the Destination analysis. See the Variable Specs table for a list of variables and descriptions.
	selection.csv	CSV containing the selection shape names, work/home distinction, and shape id.
Destination (Selection Area)	selection_area_1.csv	Single column CSV listing all BLOCKIDs in selecton area.
Inflow/Outflow	selection_area_1.csv	Single column CSV listing all BLOCKIDs in selecton area.
Paired Area	selection_area_1.csv	Single column CSV listing all BLOCKIDs in selecton area.
	selection_area_2.csv	Single column CSV listing all BLOCKIDs in advanced selecton area.

* All CSV export packages are delivered in the form of otm_[REPORTID].zip, where [REPORTID] is a random, unique, and automatically generated string of characters.

OnTheMap - Shapefile/CSV Export Variable Specifications

Analysis Type	File Name	Variable Name	Description
Area Profile	points_YEAR.dbf	id	Census Block code - 15 character nationally unique identifier
		c000	Total number of jobs
		ca01	Number of jobs of workers age 29 or younger
		ca02	Number of jobs for workers age 30 to 54
		ca03	Number of jobs for workers age 55 or older
		ce01	Number of jobs with earnings \$1250/month or less
		ce02	Number of jobs with earnings \$1251/month to \$3333/month
		ce03	Number of jobs with earnings greater than \$3333/month
		cns01	Number of jobs in NAICS sector 11 (Agriculture, Forestry, Fishing and Hunting)
		cns02	Number of jobs in NAICS sector 21 (Mining, Quarrying, and Oil and Gas Extraction)
		cns03	Number of jobs in NAICS sector 22 (Utilities)
		cns04	Number of jobs in NAICS sector 23 (Construction)
		cns05	Number of jobs in NAICS sector 31-33 (Manufacturing)
		cns06	Number of jobs in NAICS sector 42 (Wholesale Trade)
		cns07	Number of jobs in NAICS sector 44-45 (Retail Trade)
		cns08	Number of jobs in NAICS sector 48-49 (Transportation and Warehousing)
		cns09	Number of jobs in NAICS sector 51 (Information)
		cns10	Number of jobs in NAICS sector 52 (Finance and Insurance)
		cns11	Number of jobs in NAICS sector 53 (Real Estate and Rental and Leasing)
		cns12	Number of jobs in NAICS sector 54 (Professional, Scientific, and Technical Services)
		cns13	Number of jobs in NAICS sector 55 (Management of Companies and Enterprises)
		cns14	Number of jobs in NAICS sector 56 (Administrative and Support and Waste Management and Remediation Services)
		cns15	Number of jobs in NAICS sector 61 (Educational Services)
		cns16	Number of jobs in NAICS sector 62 (Health Care and Social Assistance)
		cns17	Number of jobs in NAICS sector 71 (Arts, Entertainment, and Recreation)
		cns18	Number of jobs in NAICS sector 72 (Accommodation and Food Services)
		cns19	Number of jobs in NAICS sector 81 (Other Services [except Public Administration])
		cns20	Number of jobs in NAICS sector 92 (Public Administration)
		cr01	Number of jobs of workers, Race: White Alone
		cr02	Number of jobs of workers, Race: Black or African American Alone
		cr03	Number of jobs of workers, Race: American Indian or Alaska Native Alone
		cr04	Number of jobs of workers, Race: Asian Alone
		cr05	Number of jobs of workers, Race: Native Hawaiian or Other Pacific Islander Alone
		cr07	Number of jobs of workers, Race: Two or More Race Groups
		ct01	Number of jobs of workers, Ethnicity: Not Hispanic or Latino
		ct02	Number of jobs of workers, Ethnicity: Hispanic or Latino
		cd01	Number of jobs of workers, Educational Attainment: Less than high school
		cd02	Number of jobs of workers, Educational Attainment: High school or equivalent, no college
		cd03	Number of jobs of workers, Educational Attainment: Some college or Associate degree
		cd04	Number of jobs of workers, Educational Attainment: Bachelor's degree or advanced degree
		cg01	Number of jobs of workers, Sex: Male
		cg02	Number of jobs of workers, Sex: Female
		cfa01	Number of jobs of workers, Firm Age: 0-1 Years ¹
		cfa02	Number of jobs of workers, Firm Age: 2-3 Years ¹
		cfa03	Number of jobs of workers, Firm Age: 4-5 Years ¹
		cfa04	Number of jobs of workers, Firm Age: 6-10 Years ¹
		cfa05	Number of jobs of workers, Firm Age: 11+ Years ¹
		cfs01	Number of jobs of workers, Firm Size: 0-19 Employees ²
		cfs02	Number of jobs of workers, Firm Size: 20-49 Employees ²
		cfs03	Number of jobs of workers, Firm Size: 50-249 Employees ²
cfs04	Number of jobs of workers, Firm Size: 250-499 Employees ²		
cfs05	Number of jobs of workers, Firm Size: 500+ Employees ²		
Area Profile	selection.dbf	shape_id	Integer ID of the Selection Area
		shape_name	Name of Selection Area
		shed	"Home" - Selection Area was used as a home location; "Work" - Selection Area was used as a work location

Area Comparison	polygon_YEAR.dbf polygon_YEAR.csv	id	OnTheMap ID of the Comparison Area
		label	Comparison Area name
		c000	Total number of jobs
		ca01	Number of jobs of workers age 29 or younger
		ca02	Number of jobs for workers age 30 to 54
		ca03	Number of jobs for workers age 55 or older
		ce01	Number of jobs with earnings \$1250/month or less
		ce02	Number of jobs with earnings \$1251/month to \$3333/month
		ce03	Number of jobs with earnings greater than \$3333/month
		cns01	Number of jobs in NAICS sector 11 (Agriculture, Forestry, Fishing and Hunting)
		cns02	Number of jobs in NAICS sector 21 (Mining, Quarrying, and Oil and Gas Extraction)
		cns03	Number of jobs in NAICS sector 22 (Utilities)
		cns04	Number of jobs in NAICS sector 23 (Construction)
		cns05	Number of jobs in NAICS sector 31-33 (Manufacturing)
		cns06	Number of jobs in NAICS sector 42 (Wholesale Trade)
		cns07	Number of jobs in NAICS sector 44-45 (Retail Trade)
		cns08	Number of jobs in NAICS sector 48-49 (Transportation and Warehousing)
		cns09	Number of jobs in NAICS sector 51 (Information)
		cns10	Number of jobs in NAICS sector 52 (Finance and Insurance)
		cns11	Number of jobs in NAICS sector 53 (Real Estate and Rental and Leasing)
		cns12	Number of jobs in NAICS sector 54 (Professional, Scientific, and Technical Services)
		cns13	Number of jobs in NAICS sector 55 (Management of Companies and Enterprises)
		cns14	Number of jobs in NAICS sector 56 (Administrative and Support and Waste Management and Remediation Services)
		cns15	Number of jobs in NAICS sector 61 (Educational Services)
		cns16	Number of jobs in NAICS sector 62 (Health Care and Social Assistance)
		cns17	Number of jobs in NAICS sector 71 (Arts, Entertainment, and Recreation)
		cns18	Number of jobs in NAICS sector 72 (Accommodation and Food Services)
		cns19	Number of jobs in NAICS sector 81 (Other Services [except Public Administration])
		cns20	Number of jobs in NAICS sector 92 (Public Administration)
		cr01	Number of jobs of workers, Race: White Alone
		cr02	Number of jobs of workers, Race: Black or African American Alone
		cr03	Number of jobs of workers, Race: American Indian or Alaska Native Alone
		cr04	Number of jobs of workers, Race: Asian Alone
		cr05	Number of jobs of workers, Race: Native Hawaiian or Other Pacific Islander Alone
		cr07	Number of jobs of workers, Race: Two or More Race Groups
		ct01	Number of jobs of workers, Ethnicity: Not Hispanic or Latino
		ct02	Number of jobs of workers, Ethnicity: Hispanic or Latino
		cd01	Number of jobs of workers, Educational Attainment: Less than high school
		cd02	Number of jobs of workers, Educational Attainment: High school or equivalent, no college
		cd03	Number of jobs of workers, Educational Attainment: Some college or Associate degree
		cd04	Number of jobs of workers, Educational Attainment: Bachelor's degree or advanced degree
		cg01	Number of jobs of workers, Sex: Male
		cg02	Number of jobs of workers, Sex: Female
		cfa01	Number of jobs of workers, Firm Age: 0-1 Years ¹
		cfa02	Number of jobs of workers, Firm Age: 2-3 Years ¹
		cfa03	Number of jobs of workers, Firm Age: 4-5 Years ¹
		cfa04	Number of jobs of workers, Firm Age: 6-10 Years ¹
cfa05	Number of jobs of workers, Firm Age: 11+ Years ¹		
cfs01	Number of jobs of workers, Firm Size: 0-19 Employees ²		
cfs02	Number of jobs of workers, Firm Size: 20-49 Employees ²		
cfs03	Number of jobs of workers, Firm Size: 50-249 Employees ²		
cfs04	Number of jobs of workers, Firm Size: 250-499 Employees ²		
cfs05	Number of jobs of workers, Firm Size: 500+ Employees ²		
layersrc	Comparison Area type - i.e. place, state, county, tract, etc.		
Area Comparison	selection.dbf	shape_id	Integer ID of the Selection Area
		shape_name	Name of Selection Area
		shed	"Home" - Selection Area was used as a home location; "Work" - Selection Area was used as a work location

Distance/Direction	points_YEAR.dbf	id	Census Block code - 15 character nationally unique identifier
		s000	Total number of jobs
		s000_d0	Total number of jobs, Less than 10 miles
		s000_d1	Total number of jobs, 10 to 24 miles
		s000_d2	Total number of jobs, 25 to 50 miles
Distance/Direction	selection.dbf	s000_d3	Total number of jobs, Greater than 50 miles
		shape_id	Integer ID of the Selection Area
		shape_name	Name of Selection Area
Destination	line_YEAR.dbf polygon_YEAR.csv	shed	"Home" - Selection Area was used as a home location; "Work" - Selection Area was used as a work location
		name	Destination Area name
		rollup_id	OnTheMap ID of the Destination Area
		s000	Total number of jobs
		sa01	Number of jobs of workers age 29 or younger
		sa02	Number of jobs for workers age 30 to 54
		sa03	Number of jobs for workers age 55 or older
		se01	Number of jobs with earnings \$1250/month or less
		se02	Number of jobs with earnings \$1251/month to \$3333/month
		se03	Number of jobs with earnings greater than \$3333/month
		si01	Number of jobs in Goods Producing industry sectors
		si02	Number of jobs in Trade, Transportation, and Utilities industry sectors
		si03	Number of jobs in All Other Services industry sectors
Destination	polygon_YEAR.dbf	name	Destination Area name
		rollup_id	OnTheMap ID of the Destination Area
		s000	Total number of jobs
		sa01	Number of jobs of workers age 29 or younger
		sa02	Number of jobs for workers age 30 to 54
		sa03	Number of jobs for workers age 55 or older
		se01	Number of jobs with earnings \$1250/month or less
		se02	Number of jobs with earnings \$1251/month to \$3333/month
		se03	Number of jobs with earnings greater than \$3333/month
		si01	Number of jobs in Goods Producing industry sectors
		si02	Number of jobs in Trade, Transportation, and Utilities industry sectors
		si03	Number of jobs in All Other Services industry sectors
		layersrc	Destination Area type - i.e. place, state, county, tract, etc.
Destination	selection.dbf	shape_id	Integer ID of the Selection Area
		shape_name	Name of Selection Area
		shed	"Home" - Selection Area was used as a home location; "Work" - Selection Area was used as a work location
Inflow/Outflow	selection.dbf	shape_id	Integer ID of the Selection Area
		shape_name	Name of Selection Area
Paired Area	points_home_YEAR.dbf	id	Census Block code - 15 character nationally unique identifier
		s000	Total number of jobs
		sa01	Number of jobs of workers age 29 or younger
		sa02	Number of jobs for workers age 30 to 54
		sa03	Number of jobs for workers age 55 or older
		se01	Number of jobs with earnings \$1250/month or less
		se02	Number of jobs with earnings \$1251/month to \$3333/month
		se03	Number of jobs with earnings greater than \$3333/month
		si01	Number of jobs in Goods Producing industry sectors
		si02	Number of jobs in Trade, Transportation, and Utilities industry sectors
Paired Area	points_work_YEAR.dbf	si03	Number of jobs in All Other Services industry sectors
		id	Census Block code - 15 character nationally unique identifier
		s000	Total number of jobs
		sa01	Number of jobs of workers age 29 or younger
		sa02	Number of jobs for workers age 30 to 54
		sa03	Number of jobs for workers age 55 or older
		se01	Number of jobs with earnings \$1250/month or less
		se02	Number of jobs with earnings \$1251/month to \$3333/month
		se03	Number of jobs with earnings greater than \$3333/month
		si01	Number of jobs in Goods Producing industry sectors
Paired Area	selection.dbf	si02	Number of jobs in Trade, Transportation, and Utilities industry sectors
		si03	Number of jobs in All Other Services industry sectors
		shape_id	Integer ID of the Selection Area
		shape_name	Name of Selection Area
		shed	"Home" - Selection Area was used as a home location; "Work" - Selection Area was used as a work location

Notes

1. Firm Age is available for All Private Jobs only and only for Work areas in 2011.
2. Firm Size is available for All Private Jobs only and only for Work areas in 2011. For firms 1 year and older, firm size is the national size of the firm in March of the previous year.