

# Oakland County GIS Data

Available for Purchase

Dataset	Name	Feature Type	Description	Conditions
<b>AdministrativeAreas</b>				
	CommissionerDistrict	Polygon	County Commissioner district boundaries	
	CountyArea	Polygon	County boundary	
	MunicipalDistrict	Polygon	Municipal boundaries	
	MunicipalTaxDistrict	Polygon	Municipal tax boundaries	
	SchoolDistrict	Polygon	School district boundaries	
	SpecialTaxDistrict	Polygon	Contains area of special tax districts such as conditional annexations (Act 425 agreements).	
	StateHouseDistrict	Polygon	State House district boundaries	
	StateSenateDistrict	Polygon	State Senate district boundaries	
	USCongressionalDistrict	Polygon	US Congressional district boundaries	
	VotingPrecinct	Polygon	Voting Precinct boundaries	
	ZipCodeArea	Polygon	Zip Code boundaries	
<b>AssessingAndTaxation</b>				
	ECFNeighborhood	Polygon	Economic Condition Factor neighborhood (tax parcels dissolved on assessor's ECF neighborhood code)	

Dataset	Name	Feature Type	Description	Conditions
	LandCodeTable	Polygon	Represents a geographic area that shares the same land rate table. It could be a contiguous or noncontiguous area.	
<b>Communications</b>				
	BroadbandServiceArea	Polygon	Areas of broadband service (DSL and wireless)	
	CableModemServiceArea	Polygon	Areas of cable modem service area	
	TornadoSiren	Point	Location of tornado warning sirens	
<b>CountyOperations</b>				
	WorkersCompensationClinic	Point	Location of worker's compensation clinics	
<b>FacilitiesAndStructures</b>				
	BoatLaunch	Point	Location of public (and some private) boat launches	
	Bridge	Point	Bridge locations along hydro network	
	Culvert	Point	Culvert locations along hydro network	
	Dam	Point	Dam locations along hydro network	
	Educational	Point	Location of school facilities	
	ExtractiveSite	Point	Location and status of material extraction sites	
	GolfCourse	Point	Location of golf courses	
	Government	Point	Location of government buildings	
	HighDensityHousing	Point	Location of housing w/high densities of population such as apartments	

Dataset	Name	Feature Type	Description	Conditions
	Hospital	Point	Location of hospitals	
	Industrial	Point	Location of selected industrial facilities	
	Landfill	Point	Location of current and historic landfill and facility sites	
	PlaceOfWorship	Point	Location of places of worship	
	PublicBeach	Point	Location of public beaches	
	Recreational	Point	Location of recreational facilities such as shopping centers, malls, hotels, and large entertainment venues	
	Transportation	Point	Location of transportation facilities such as airports, bus depots, and train stations	
<b>HistoricFeatures</b>				
	Cemetery	Point	Cemetery sites, general location	
	CentennialFarm	Polygon	Michigan Centennial Farms, identified by tax parcel	
	DetroitUnitedRailway	Line	Old Detroit United Railway line location	
	HistoricSettlement	Point	Places that were historically unincorporated	
	NativeAmericanFeature	Point	Native American features, identified by general location	
	NativeAmericanReservation	Polygon	Native American reservations	
	NativeAmericanTrail	Line	Native American trail	
	RegisteredHistoricSite	Point	Registered Historic Places, identified by general location	

Dataset	Name	Feature Type	Description	Conditions
<b>LandManagement</b>				
	AcresRecorded	Annotation	Recorded Agerage annoation	
	ParcelBoundary	Line	Line features used to maintain all parcel related geometric data.	
	ParcelDimension	Annotation	Text annotating the dimensions of parcel boundaries	
	ParcelHistory	Polygon	Retired tax parcels	
	ParcelIdentification	Annotation	Text annotating the TaxParcel PIN and LotUnit	
	PinBlock	Polygon	Generalized tax parcel layer used for cartographic output	
	RemonCenterStatus	Polygon	Contains info regarding the status of the remon program, and the status of the parcels that are redrawn as a result of remon (by section).	
	RightofWay	Polygon	Subset of parcel features that contain special use characteristics, such as Right of Ingress/Egress, or Railroad	
	SimultaneousConveyance	Polygon	Boundaries of subdivisions and condominiums	
	SimultaneousConveyanceBloc	Polygon	Subdivision blocks	
	SimultaneousConveyanceDivis	Polygon	Lots/units and common areas	
	SiteAddress	Point	Center of each tax parcel polygon with the site address	
	TaxParcel	Polygon	Tax parcels	

Dataset	Name	Feature Type	Description	Conditions
	TaxParcel2003	Polygon	Tax parcels as of 2003	
	TaxParcel2004	Polygon	Tax parcels as of 2004	
	TaxParcel2005	Polygon	Tax parcels as of 2005	
	TaxParcel2006	Polygon	Tax parcels as of 2006	
	TaxParcel2007	Polygon	Tax parcels as of 2007	
<b>NaturalFeatures</b>				
	DistinguishedNaturalFeature	Polygon	State Natural Areas and National Natural Landmark	
	NaturalArea1988	Polygon	Location of natural areas based on 1988 data	
	NaturalArea2002	Polygon	Location of natural areas based on 1997 and 2001 data	
	NaturalArea2004	Polygon	Location of natural areas based on 2004 data	
	NaturalTreeRow	Polygon	Tree cover digitized from 1997 orthos and 1995 LU/LC data from SEMCOG	
	SurfaceGeology	Polygon	Surface geology	
	Waterbody	Polygon	Hydrography polygons representing streams, rivers, lakes, ponds, canals, etc.	
	Watershed	Polygon	Major watershed boundaries in Oakland County	
	Waterway	Line	Hydrography lines representing the hydrography network	

Dataset	Name	Feature Type	Description	Conditions
	WaterwayJunction	Point	Physical structures that intersect the hydrography network (bridges, dams, spillways, etc)	
	WaterwayNetwork	Geometric	Hydrography network	
	WaterwayNetwork_Junctions	Point	Junctions needed for the hydrography network	
<b>Object Class</b>				
	CoordinateValue	Table	Coordinate values of control points	
	ParcelAttribute	Table	Core attributes related to tax parcels	DigiPics link is not included.
	ParcelAttribute2003	Table	Core attributes related to 2003 tax parcels	DigiPics link is not included.
	ParcelAttribute2004	Table	Core attributes related to 2004 tax parcels	Digipics link is not included
	ParcelAttribute2005	Table	Core attributes related to 2005 tax parcels	Digipics link is not included
	ParcelAttribute2006	Table	Core attributes related to 2006 tax parcels	Digipics link is not included
	ParcelAttribute2007	Table	Core attributes related to 2007 tax parcels	Digipics link is not included
	SiteStreetName	Table	Road names from the prop_addr_street field of land file	
	StreetName	Table	Road names from the RoadCenterline feature class	

### ParcelFramework

Dataset	Name	Feature Type	Description	Conditions
	Control	Point	National Geodetic Survey control points	
	PLSSBoundary	Line	PLSS section boundaries	
	PLSSQuarterSection	Polygon	PLSS quarter sections	
	PLSSSection	Polygon	PLSS section corners	
	PLSSTownship	Polygon	Geographic townships	
<b>PlanningAndRegulatory</b>				
	CompositeMasterPlan	Polygon	Generalized community master plans	
	ConservationEasement	Polygon	Land that is protected from development by a Conservation Easement recorded with the State of Michigan	
	DevelopmentAuthority	Polygon	DDAs, TIFAs, BRAs, LDFAs (entities that encourage development in certain areas)	
	FarmlandAgreement	Polygon	Land currently protected by a Farmland Development Rights Agreement	
	LandUse1966	Polygon	Land use digitized from paper maps	
	LandUse2001	Polygon	Land use based on Oakland County tax parcels	
	LandUse2002	Polygon	Land use based on Oakland County tax parcels	
	LandUse2003	Polygon	Land use based on Oakland County tax parcels	
	LandUse2004	Polygon	Land use based on Oakland County tax parcels	

<b>Dataset</b>	<b>Name</b>	<b>Feature Type</b>	<b>Description</b>	<b>Conditions</b>
	LandUse2005	Polygon	Land use based on Oakland County tax parcels	
	LandUse2006	Polygon	Land use based on Oakland County tax parcels	
	LandUse2007	Polygon	Land use based on Oakland County tax parcels	
	LandUse2008	Polygon	Land use based on Oakland County tax parcels	
	RecreationLand	Polygon	Recreation land and educational institution	
<b>RASTER</b>				
	BW1963	Raster	1963 black and white digital orthophoto	
	BW1974	Raster	1974 black and white digital orthophoto	
	BW1980	Raster	1980 black and white digital orthophoto	
	BW1990	Raster	1990 black and white digital orthophoto	
	BW1997	Raster	1997 black and white digital orthophoto	
	BW2000A	Raster	2000 black and white digital orthophoto (urban area - 6" pixels)	
	BW2000B	Raster	2000 black and white digital ortho photography (rural area - 12" pixels)	
	BW2000OCIAA	Raster	2000 black and white digital orthophotos for Oakland County International Airport	
	BW2000OCIAB	Raster	2000 black and white digital orthophotos for Oakland County International Airport	

<b>Dataset</b>	<b>Name</b>	<b>Feature Type</b>	<b>Description</b>	<b>Conditions</b>
	BW2002	Raster	2002 black and white digital orthophoto	
	BW2006	Raster	2006 black and white digital orthophoto	
	CIR2000	Raster	2000 color/infrared digital orthophoto	
	TC2002	Raster	2002 true color digital orthophotos for southeastern portion of county	
	TC2005	Raster	2005 true color digital orthophotos	
	TC2008	Raster	2008 true color digital orthophotos	
<b>Surface Topography</b>				
	Breakline	Line	Lines denoting hard and soft topography lines compiled from 2000 orthophotography project	
	FiveFootContour	Line	Five foot topographic contour lines	
	MassPoint	Point	Elevation points compiled from 2000 orthophotography project	
	TenFootContour	Line	Ten foot topographic contour lines	
	TwoFootContour	Line	Two foot topographic contour lines	
<b>Transportation</b>				
	NaturalBeautyRoad	Line	Roads with a Natural Beauty designation	
	Railroad	Line	Railroad centerlines	
	RoadCenterline	Line	Road centerlines with basic geocoding attributes	
	TrailPath	Line	Network of trails and paths	