

Detroit Economic Activity Index Indicators

Data Series	Weight	Frequency	Begins	Transformation	Haver Code/Table No.	Source
Residential Customer Accounts (SA, No.)	0.0001	M	Jan-12	DLN	-	DTE
Commercial & Industrial Customer Accounts (SA, No.)	0.0001	M	Jan-00	DLN	-	DTE
Employment (SA, Thous)	0.7074	M	Jan-98	DLN	MIDTE@EMPLR	BLS
Unemployment Rate (SA, % of Labor Force)	0.1417	M	Jan-98	DLV	MIDTR@EMPLR	BLS
Real Value of Exports (SA, \$2000)#	0.0345	M	Jan-98	DLN	MIDTXVT@PORTS	Census
Real Value of Imports (SA, \$2000)^	0.0233	M	Jan-98	DLN	MIDTIVT@PORTS	Census
Single Family Home Building Permits (SA, YTD Units)	0.0001	M	Jan-98	DLV	MIDEITTY@PERMITP	Census
Median Real Single Family Home Value (SA, \$1982-84)*	0.0209	M	Jan-03	DLN	-	RealComp
Single Family Home Sales (SA, Units)	0.0001	M	Jan-03	DLN	-	RealComp
Median Real Condo Value (SA, \$1982-84)*	0.0066	M	Jan-03	DLN	-	RealComp
Condo Sales (SA, Units)	0.0001	M	Jan-03	DLN	-	RealComp
Commercial Buildings Under Construction (SA, Sq Ft)	0.0010	Q	Q1-00	DLN	-	CoStar
Commercial Real Estate Leasing Activity (SA, Sq Ft)	0.0001	Q	Q1-00	LN	-	CoStar
Commercial Real Estate Net Absorption (SA, Sq Ft)	0.0001	Q	Q1-00	LV	-	CoStar
Commercial Real Estate Vacancy Rate (SA, %)	0.0084	Q	Q1-00	DLV	-	CoStar
Office Gross Real Rent (SA, \$1982-84/Sq Ft)*	0.0092	Q	Q1-00	DLN	-	CoStar
Nonoffice Gross Real Rent (SA, \$1982-84/Sq Ft)*	0.0048	Q	Q1-00	DLN	-	CoStar
Labor Force Participation Rate (% of Population)	0.0019	A	2005	DLV	DP03	ACS
Average Weekly Hours Worked (Hours/Week)	0.0076	A	2005	DLV	S2303	ACS
Real Per Capita Income (Inflation-Adjusted \$)	0.0034	A	2005	DLN	B19301	ACS
Real Personal Consumption Expenditures (\$2009)+	0.0003	A	1997	DLN	(DETNUM*DETX)@REGIONAL	CEX
Real Municipal Income Tax Revenues (\$1982-84)*	0.0160	A	1997	DLN	-	DET
Ratio of Property Taxes Collected to Taxes Levied	0.0001	A	1997	DLN	-	DET
GDP: All Industries, Detroit-Warren-Dearborn, MI MSA (Mil.C)	0.0116	A	2001	DLN	DWLTOH@GDPMSA	BEA

Weights correspond to the relative explanatory power of each data series in the Detroit Economic Activity Index accounting for differences in the frequency of observation

Transformations:

LV: Level

LN: Log

DLV: First difference

DLN: First difference of Log

Frequencies:

M: Monthly

Q: Quarterly

A: Annual

Sources:

DTE = DTE Energy Co.

BLS = Bureau of Labor Statistics

Census = Census Bureau

RealComp = RealComp II LTD

CoStar = CoStar

CEX = Consumer Expenditure Survey

ACS = American Community Survey

DET = Detroit Municipal Government

BEA = Bureau of Economic Analysis

* Deflated by Metro Area CPI (SA, UIDAA@REGIONAL)

+ Deflated by PCE Price Index (SA, JCBM@USECON)

Deflated by Export Price Index (SA, PXEA@USECON)