

## Detroit Economic Activity Index Indicators

Data Series	Weight	Frequency	Begins	Transformation	Haver Code/Table No.	Source
Residential Customer Accounts (SA, No.)	0.001	M	Jan-12	DLN	-	DTE
Commercial & Industrial Customer Accounts (SA, No.)	0.007	M	Jan-00	DLN	-	DTE
Employment (SA, Thous)	0.306	M	Jan-98	DLN	MIDTE@EMPLR	BLS
Unemployment Rate (SA, % of Labor Force)	0.373	M	Jan-98	DLV	MIDTR@EMPLR	BLS
Real Value of Exports (SA, \$2000)#	0.032	M	Jan-98	DLN	MIDTXVT@PORTS	Census
Real Value of Imports (SA, \$2000)^	0.031	M	Jan-98	DLN	MIDTIVT@PORTS	Census
Single Family Home Building Permits (SA, YTD Units)	0.004	M	Jan-98	DLV	MIDEITTY@PERMITP	Census
Median Real Single Family Home Value (SA, \$1982-84)*	0.033	M	Jan-03	DLN	-	RealComp
Single Family Home Sales (SA, Units)	0.015	M	Jan-03	DLN	-	RealComp
Median Real Condo Value (SA, \$1982-84)*	0.025	M	Jan-03	DLN	-	RealComp
Condo Sales (SA, Units)	0.005	M	Jan-03	DLN	-	RealComp
Commercial Buildings Under Construction (SA, Sq Ft)	0.010	Q	Q1-00	DLN	-	CoStar
Commercial Real Estate Leasing Activity (SA, Sq Ft)	0.004	Q	Q1-00	DLN	-	CoStar
Commercial Real Estate Net Absorption (SA, Sq Ft)	0.007	Q	Q1-00	LV	-	CoStar
Commercial Real Estate Vacancy Rate (SA, %)	0.005	Q	Q1-06	DLV	-	CoStar
Office Gross Real Rent (SA, \$1982-84/Sq Ft)*	0.007	Q	Q1-06	DLN	-	CoStar
Non-Office Gross Real Rent (SA, \$1982-84/Sq Ft)*	0.003	Q	Q1-06	DLN	-	CoStar
Labor Force Participation Rate (% of Population)	0.002	A	2005	DLV	DPO3	ACS
Average Weekly Hours Worked (Hours/Week)	0.017	A	2005	DLV	S2303	ACS
Real Per Capita Income (Inflation-Adjusted \$)	0.005	A	2005	DLN	B19301	ACS
Real Personal Consumption Expenditures (\$2009)+	0.004	A	1997	DLN	(DETNUM*DETX)@REGIONAL	CEX
Real Municipal Income Tax Revenues (\$1982-84)*	0.099	A	1997	DLN	-	DET
Real Municipal Property Tax Revenues (\$1982-84) *	0.004	A	1997	DLN	-	DET

*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  
 DLV: First difference  
 DLN: First difference of Log

### Frequencies:

M: Monthly  
 Q: Quarterly  
 A: Annual

### Sources:

DTE = DTE Energy Co.  
 BLS = U.S. Bureau of Labor Statistics  
 Census = U.S. Census Bureau  
 RealComp = Realcomp II Ltd.  
 CoStar = CoStar  
 CEX = Consumer Expenditure Survey  
 ACS = American Community Survey  
 DET = Detroit Municipal Government

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

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

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

^ Deflated by Import Price Index (SA, PMEAA@USECON)