

MEI Indicators

Relative MEI

Haver Mnemonics	MEI Weights	Weights	Transformation	Description	Source	Sector	State
ILLCONSA	0.0142	0.0132	DLN	All Employees: Construction, Illinois (SA, Thous)	BLS	Construction	Illinois
ILLNRMNA	0.0004	-0.0005	DLN	All Employees: Natural Resources/Mining, Illinois (SA, Thous)	BLS	Construction	Illinois
ILPCOAL	0.0005	-0.0007	DLN	Bituminous & Lignite Coal Production: Illinois (Short.Tons)	EIA	Construction	Illinois
ILHST	0.0089	0.0035	LN	Housing Starts: Illinois (SAAR, Thous.Units)	COMMERCE	Construction	Illinois
ILTRUS	0.0094	0.0049	LN	Permits: New Pvt Housing Units, Illinois (SA, Units)	CENSUS	Construction	Illinois
INLCONSA	0.0172	0.0234	DLN	All Employees: Construction, Indiana (SA, Thous)	BLS	Construction	Indiana
INLNRMNA	0.0013	-0.0040	DLN	All Employees: Natural Resources/Mining, Indiana (SA, Thous)	BLS	Construction	Indiana
INPCOAL	0.0002	0.0017	DLN	Bituminous & Lignite Coal Production: Indiana (Short.Tons)	EIA	Construction	Indiana
INHST	0.0085	0.0028	LN	Housing Starts: Indiana (SAAR, Thous.Units)	COMMERCE	Construction	Indiana
INTRUS	0.0093	0.0042	LN	Permits: New Pvt Housing Units, Indiana (SA, Units)	CENSUS	Construction	Indiana
IALCONSA	0.0119	0.0192	DLN	All Employees: Construction, Iowa (SA, Thous)	BLS	Construction	Iowa
IALNRMNA	0.0013	0.0039	DLN	All Employees: Natural Resources/Mining, Iowa (SA, Thous)	BLS	Construction	Iowa
IAHST	0.0071	0.0023	LN	Housing Starts: Iowa (SAAR, Thous.Units)	COMMERCE	Construction	Iowa
IATRUS	0.0069	0.0026	LN	Permits: New Pvt Housing Units, Iowa (SA, Units)	CENSUS	Construction	Iowa
MILCONSA	0.0165	0.0228	DLN	All Employees: Construction, Michigan (SA, Thous)	BLS	Construction	Michigan
MILNRMNA	0.0075	0.0097	DLN	All Employees: Natural Resources/Mining, Michigan (SA, Thous)	BLS	Construction	Michigan
MIHST	0.0085	0.0037	LN	Housing Starts: Michigan (SAAR, Thous.Units)	COMMERCE	Construction	Michigan
MITRUS	0.0092	0.0043	LN	Permits: New Pvt Housing Units, Michigan (SA, Units)	CENSUS	Construction	Michigan
HPMMW	0.0063	0.0007	LN	Mobile Home Placements: Midwest (SAAR, Thous)	CENSUS	Construction	Regional
WILCONSA	0.0155	0.0200	DLN	All Employees: Construction, Wisconsin (SA, Thous)	BLS	Construction	Wisconsin
WILNRMNA	0.0118	0.0081	DLN	All Employees: Natural Resources/Mining, Wisconsin (SA, Thous)	BLS	Construction	Wisconsin
WIHST	0.0086	0.0041	LN	Housing Starts: Wisconsin (SAAR, Thous.Units)	COMMERCE	Construction	Wisconsin
WITRUS	0.0093	0.0055	LN	Permits: New Pvt Housing Units, Wisconsin (SA, Units)	CENSUS	Construction	Wisconsin
ILEA	0.0153	0.0140	DLN	Number Employed, Illinois (SA, Thous)	BLS	Consumer	Illinois
ILRA	-0.0152	-0.0115	DLV	Unemployment Rate, Illinois (SA, %)	BLS	Consumer	Illinois
ILLICLS	-0.0104	0.0078	DLV	Unemployment Insurance: Initial Claims Applications: Illinois (SA, Number)	DOL	Consumer	Illinois
ILYPPHQ	0.0109	0.0029	DLN	Per Capita Personal Income, Illinois (Chained.2005\$)	BEA	Consumer	Illinois
INEA	0.0163	0.0139	DLN	Number Employed, Indiana (SA, Thous)	BLS	Consumer	Indiana
INRA	-0.0151	-0.0007	DLV	Unemployment Rate, Indiana (SA, %)	BLS	Consumer	Indiana
INLICLS	-0.0068	0.0146	DLV	Unemployment Insurance: Initial Claims Applications: Indiana (SA, Number)	DOL	Consumer	Indiana
INYPPHQ	0.0113	0.0010	DLN	Per Capita Personal Income, Indiana (Chained.2005\$)	BEA	Consumer	Indiana
IAEA	0.0107	0.0116	DLN	Number Employed, Iowa (SA, Thous)	BLS	Consumer	Iowa
IARA	-0.0125	-0.0095	DLV	Unemployment Rate, Iowa (SA, %)	BLS	Consumer	Iowa
IALICLS	-0.0087	0.0058	DLV	Unemployment Insurance: Initial Claims Applications: Iowa (SA, Number)	DOL	Consumer	Iowa
IAYPPHQ	0.0071	-0.0009	DLN	Per Capita Personal Income, Iowa (Chained.2005\$)	BEA	Consumer	Iowa
MIEA	0.0171	0.0140	DLN	Number Employed, Michigan (SA, Thous)	BLS	Consumer	Michigan
MIRA	-0.0164	-0.0052	DLV	Unemployment Rate, Michigan (SA, %)	BLS	Consumer	Michigan
MILICLS	-0.0056	0.0135	DLV	Unemployment Insurance: Initial Claims Applications: Michigan (SA, Number)	DOL	Consumer	Michigan
MIYPPHQ	0.0102	0.0008	DLN	Per Capita Personal Income, Michigan (Chained.2005\$)	BEA	Consumer	Michigan
NRS2	0.0098	-0.0023	DLN	BTMU/NRF: Regional Retail Sales: Midwest {NAICS} (SA, Mil.\$)	COMMERCE	Consumer	Regional
R205SAU	0.0029	-0.0054	DLN	NAR Break-Adjusted Existing 1-Family Home Sales, Midwest (SAAR, Units)	REALTOR	Consumer	Regional
HN1MW	0.0025	-0.0026	DLN	New 1-Family Houses Sold: Midwest (SAAR, Thous)	CENSUS	Consumer	Regional
R205BAU	0.0004	-0.0093	DLN	NAR Break-Adjusted Total Existing Home Sales, Midwest (SAAR, Units)	REALTOR	Consumer	Regional
WIEA	0.0144	0.0156	DLN	Number Employed, Wisconsin (SA, Thous)	BLS	Consumer	Wisconsin
WIRA	-0.0152	-0.0102	DLV	Unemployment Rate, Wisconsin (SA, %)	BLS	Consumer	Wisconsin
WILICLS	-0.0097	0.0091	DLV	Unemployment Insurance: Initial Claims Applications: Wisconsin (SA, Number)	DOL	Consumer	Wisconsin
WIYPPHQ	0.0100	0.0032	DLN	Per Capita Personal Income, Wisconsin (Chained.2005\$)	BEA	Consumer	Wisconsin
PMCXNOA	0.0172	0.0143	LV	Chicago Purchasing Mgrs Assn: New Orders Index (SA, 50+ = Econ Growth)	ISMC	Manufacturing	Illinois
PMCXPPDA	0.0174	0.0175	LV	Chicago Purchasing Mgrs Assn: Production Index (SA, 50+ = Econ Growth)	ISMC	Manufacturing	Illinois
PMCXBAA	0.0172	0.0185	LV	Chicago Purchasing Mgrs Assn: Business Barometer Index (SA, 50+ = Econ Growth)	ISMC	Manufacturing	Illinois
PMCXEA	0.0147	0.0190	LV	Chicago Purchasing Mgrs Assn: Employment Index (SA, 50+ = Econ Growth)	ISMC	Manufacturing	Illinois
PMCXVDA	0.0126	0.0165	LV	Chicago Purchasing Mgrs Assn: Vendor Deliveries Index (SA, 50+ = Econ Growth)	ISMC	Manufacturing	Illinois
PMCXIA	0.0148	0.0186	LV	Chicago Purchasing Mgrs Assn: Inventories Index (SA, 50+ = Econ Growth)	ISMC	Manufacturing	Illinois

PMCXOBA	0.0172	0.0193	LV	Chicago Purchasing Mgrs Assn: Order Backlog Index (SA, 50+ = Econ Growth)	ISMC	Manufacturing	Illinois
ILLMANUA	0.0187	0.0327	DLN	All Employees: Manufacturing, Illinois (SA, Thous)	BLS	Manufacturing	Illinois
ILOMA	0.0091	0.0051	DLN	Origin of Movement: Exports Manufactured Goods, Illinois (Mil.\$)	CENSUS	Manufacturing	Illinois
INLMANUA	0.0196	0.0143	DLN	All Employees: Manufacturing, Indiana (SA, Thous)	BLS	Manufacturing	Indiana
INOMA	0.0056	-0.0058	DLN	Origin of Movement: Exports Manufactured Goods, Indiana (Mil.\$)	CENSUS	Manufacturing	Indiana
PMIAO	0.0143	-0.0028	LV	Iowa Mid-America PMI: Overall	Creighton Univ	Manufacturing	Iowa
PMIAN	0.0132	-0.0089	LV	Iowa Mid-America PMI: New Orders	Creighton Univ	Manufacturing	Iowa
PMIAP	0.0135	-0.0089	LV	Iowa Mid-America PMI: Production	Creighton Univ	Manufacturing	Iowa
PMIAI	0.0142	0.0135	LV	Iowa Mid-America PMI: Inventories	Creighton Univ	Manufacturing	Iowa
PMIAE	0.0128	0.0013	LV	Iowa Mid-America PMI: Employment	Creighton Univ	Manufacturing	Iowa
PMIAL	0.0073	0.0066	LV	Iowa Mid-America PMI: Lead Time	Creighton Univ	Manufacturing	Iowa
IALMANUA	0.0191	0.0317	DLN	All Employees: Manufacturing, Iowa (SA, Thous)	BLS	Manufacturing	Iowa
IAOMA	0.0069	0.0013	DLN	Origin of Movement: Exports Manufactured Goods, Iowa (Mil.\$)	CENSUS	Manufacturing	Iowa
PMDTNI	0.0172	0.0112	LV	NAPM Detroit: New Orders Index (NSA, %)	NAPM-D	Manufacturing	Michigan
PMDTOI	0.0171	0.0166	LV	NAPM Detroit: Production Index (NSA, %)	NAPM-D	Manufacturing	Michigan
PMDTC	0.0177	0.0177	LV	NAPM Detroit: Detroit Index (NSA, %)	NAPM-D	Manufacturing	Michigan
PMDTEI	0.0151	0.0167	LV	NAPM Detroit: Employment Index (NSA, %)	NAPM-D	Manufacturing	Michigan
PMDTVI	0.0115	0.0108	LV	NAPM Detroit: Vendor Deliveries Index (NSA, %)	NAPM-D	Manufacturing	Michigan
PMDTIFI	0.0161	0.0277	LV	NAPM Detroit: Finished Goods and Raw Materials Inventory Index (NSA, %)	NAPM-D	Manufacturing	Michigan
MILMANUA	0.0179	0.0103	DLN	All Employees: Manufacturing, Michigan (SA, Thous)	BLS	Manufacturing	Michigan
MIOMA	0.0057	-0.0077	DLN	Origin of Movement: Exports Manufactured Goods, Michigan (Mil.\$)	CENSUS	Manufacturing	Michigan
PSTLGL	0.0085	-0.0108	DLN	Raw Steel Production:Great Lakes (Thous..Net.Tons)	AISI	Manufacturing	Regional
PSTLMW	0.0084	-0.0146	DLN	Raw Steel Production: Midwest (Thous..Net.Tons)	AISI	Manufacturing	Regional
FRBC	0.0153	-0.0049	DLN	Chicago FRB: Midwest Manufacturing Index (SA, 2002=100)	CHIFED	Manufacturing	Regional
FRBCA	0.0106	-0.0104	DLN	Chicago FRB: Auto Sector Index (SA, 2002=100)	CHIFED	Manufacturing	Regional
FRBCS	0.0149	-0.0019	DLN	Chicago FRB: Steel Sector Index (SA, 2002=100)	CHIFED	Manufacturing	Regional
FRBCM	0.0143	0.0077	DLN	Chicago FRB: Machinery Sector Index (SA, 2002=100)	CHIFED	Manufacturing	Regional
FRBCR	0.0089	-0.0053	DLN	Chicago FRB: Resource Sector Index (SA, 2002=100)	CHIFED	Manufacturing	Regional
PMMKCI	0.0155	0.0124	LV	NAPM Milwaukee: Composite Diffusion Index (SA 50+ = Econ Growth)	NAPM-M	Manufacturing	Wisconsin
PMMKNI	0.0151	0.0115	LV	NAPM Milwaukee: New Orders Index (NSA)	NAPM-M	Manufacturing	Wisconsin
PMMKOI	0.0152	0.0112	LV	NAPM Milwaukee: Production Index (NSA)	NAPM-M	Manufacturing	Wisconsin
PMMKBOI	0.0148	0.0127	LV	NAPM Milwaukee: Backlog of Orders Index (NSA)	NAPM-M	Manufacturing	Wisconsin
PMMKEI	0.0167	0.0190	LV	NAPM Milwaukee: Employment Index (NSA)	NAPM-M	Manufacturing	Wisconsin
PMMKII	0.0146	0.0209	LV	NAPM Milwaukee: Inventory Levels Index (NSA)	NAPM-M	Manufacturing	Wisconsin
WILMANUA	0.0197	0.0329	DLN	All Employees: Manufacturing, Wisconsin (SA, Thous)	BLS	Manufacturing	Wisconsin
WIOMA	0.0067	-0.0033	DLN	Origin of Movement: Exports Manufactured Goods, Wisconsin (Mil.\$)	CENSUS	Manufacturing	Wisconsin
ILLTTULA	0.0181	0.0304	DLN	All Empl: Trade/Transportation/Utilities, Illinois (SA, Thous)	BLS	Services	Illinois
ILLFIREA	0.0110	0.0115	DLN	All Employees: Financial Activities, Illinois (SA, Thous)	BLS	Services	Illinois
ILLGOVTA	-0.0001	0.0020	DLN	All Employees: Government, Illinois (SA, Thous)	BLS	Services	Illinois
ILLINFOA	0.0103	0.0224	DLN	All Employees: Information, Illinois (SA, Thous)	BLS	Services	Illinois
ILLPBSVA	0.0193	0.0290	DLN	All Empl: Professional & Business Svces, Illinois (SA, Thous)	BLS	Services	Illinois
ILLEDUHA	-0.0016	0.0152	DLN	All Employees: Educational & Health Svcs, Illinois (SA, Thous)	BLS	Services	Illinois
ILLLEIHA	0.0125	0.0214	DLN	All Employees: Leisure & Hospitality, Illinois (SA, Thous)	BLS	Services	Illinois
ILLSRVOA	0.0061	0.0172	DLN	All Employees: Other Services, Illinois (SA, Thous)	BLS	Services	Illinois
INLTTULA	0.0183	0.0325	DLN	All Empl: Trade/Transportation/Utilities, Indiana (SA, Thous)	BLS	Services	Indiana
INLFIREA	0.0109	0.0144	DLN	All Employees: Finance, Insurance & Real Estate, Indiana (SA, Thous)	BLS	Services	Indiana
INLGOVTA	0.0010	-0.0040	DLN	All Employees: Total Government, Indiana (SA, Thous)	BLS	Services	Indiana
INLINFOA	0.0099	0.0147	DLN	All Employees: Information, Indiana (SA, Thous)	BLS	Services	Indiana
INLPBSVA	0.0178	0.0155	DLN	All Empl: Professional & Business Svces, Indiana (SA, Thous)	BLS	Services	Indiana
INLEDUHA	-0.0008	0.0098	DLN	All Employees: Educational & Health Svcs, Indiana (SA, Thous)	BLS	Services	Indiana
INLLEIHA	0.0123	0.0242	DLN	All Employees: Leisure & Hospitality, Indiana (SA, Thous)	BLS	Services	Indiana
INLSRVOA	0.0127	0.0229	DLN	All Employees: Other Services, Indiana (SA, Thous)	BLS	Services	Indiana
IALTTTULA	0.0141	0.0319	DLN	All Empl: Trade/Transportation/Utilities, Iowa (SA, Thous)	BLS	Services	Iowa
IALFIREA	0.0043	0.0035	DLN	All Employees: Finance, Insurance & Real Estate, Iowa (SA, Thous)	BLS	Services	Iowa
IALGOVTA	0.0014	0.0046	DLN	All Employees: Total Government, Iowa (SA, Thous)	BLS	Services	Iowa
IALINFOA	0.0127	0.0219	DLN	All Employees: Information, Iowa (SA, Thous)	BLS	Services	Iowa
IALPBSVA	0.0148	0.0266	DLN	All Empl: Professional & Business Svces, Iowa (SA, Thous)	BLS	Services	Iowa
IALLEDUHA	-0.0013	0.0068	DLN	All Employees: Educational & Health Svcs, Iowa (SA, Thous)	BLS	Services	Iowa

IALLEIHA	0.0083	0.0132	DLN	All Employees: Leisure & Hospitality, Iowa (SA, Thous)	BLS	Services	Iowa
IALSRVOA	0.0026	0.0076	DLN	All Employees: Other Services, Iowa (SA, Thous)	BLS	Services	Iowa
MILTTULA	0.0184	0.0311	DLN	All Empl: Trade/Transportation/Utilities, Michigan (SA, Thous)	BLS	Services	Michigan
MILFIREA	0.0110	0.0079	DLN	All Employees: Finance, Insurance & Real Estate, Michigan (SA, Thous)	BLS	Services	Michigan
MILGOVTA	0.0019	0.0019	DLN	All Employees: Total Government, Michigan (SA, Thous)	BLS	Services	Michigan
MILINFOA	0.0081	0.0106	DLN	All Employees: Information, Michigan (SA, Thous)	BLS	Services	Michigan
MILPBSVA	0.0184	0.0259	DLN	All Empl: Professional & Business Svces, Michigan (SA, Thous)	BLS	Services	Michigan
MILEDUHA	0.0017	0.0080	DLN	All Employees: Educational & Health Svcs, Michigan (SA, Thous)	BLS	Services	Michigan
MILLEIHA	0.0140	0.0170	DLN	All Employees: Leisure & Hospitality, Michigan (SA, Thous)	BLS	Services	Michigan
MILSRVOA	0.0121	0.0213	DLN	All Employees: Other Services, Michigan (SA, Thous)	BLS	Services	Michigan
WILTTULA	0.0172	0.0308	DLN	All Empl: Trade/Transportation/Utilities, Wisconsin (SA, Thous)	BLS	Services	Wisconsin
WILFIREA	0.0083	0.0135	DLN	All Employees: Finance, Insurance & Real Estate, Wisconsin (SA, Thous)	BLS	Services	Wisconsin
WILGOVTA	0.0030	0.0134	DLN	All Employees: Total Government, Wisconsin (SA, Thous)	BLS	Services	Wisconsin
WILINFOA	0.0105	0.0156	DLN	All Employees: Information, Wisconsin (SA, Thous)	BLS	Services	Wisconsin
WILPBSVA	0.0182	0.0215	DLN	All Empl: Professional & Business Svces, Wisconsin (SA, Thous)	BLS	Services	Wisconsin
WILEDUHA	0.0017	0.0128	DLN	All Employees: Educational & Health Svcs, Wisconsin (SA, Thous)	BLS	Services	Wisconsin
WILLEIHA	0.0114	0.0104	DLN	All Employees: Leisure & Hospitality, Wisconsin (SA, Thous)	BLS	Services	Wisconsin
WILSRVOA	0.0020	0.0056	DLN	All Employees: Other Services, Wisconsin (SA, Thous)	BLS	Services	Wisconsin

*Per capita personal income and exports of manufactured goods deflated to 2000 Dollars using BLS Midwest CPI and Export price indexes, respectively.

Stationary Transformations:

LV: 3-Month Moving Average
DLV: Δ 3-Month Moving Average
LN: 3-Month Moving Average of Natural Log
DLN: Δ 3-Month Moving Average of Natural Log

Sectors

Manufacturing
Construction and mining
Services
Consumer spending

Source codes:

CHIFED = Chicago Fed
BEA = Bureau of Economic Analysis
BLS = Bureau of Labor Statistics
DOL = Department of Labor
CENSUS = Census Bureau
COMMERCE = U.S. Department of Commerce
REALTOR = National Association of Realtors
ISMC = Institute for Supply Management (Chicago)
NAPM-M/D = National Association of Purchasing Managers Milwaukee/Detroit
EIA = Energy Information Administration
AISI = American Iron and Steel Institute