

DATA SET METADATA

TOPICS	ELEMENTS	SUBJECT: MALAYSIAN ECONOMIC INDICATORS: LEADING, COINCIDENT & LAGGING INDEXES
		INFORMATION
1. Source Organization	Contact person and organization:	Name : Roslawati Yahya Title : Director Address : Economic Indicators Division, Department of Statistics, Level 3, Unit 01-05, Wisma Minlon, 12th Mile, Sungai Besi Highway, 43300 Seri Kembangan, Selangor Darul Ehsan, Malaysia. Phone No : 603-89479057 Fax. No. : 603-89411749 E-mail : roslawati@stats.gov.my
	Data sources used:	Derived statistics and administrative data
	Name of collection / source used:	Not applicable
	Objective of collection /	The main objectives of Malaysian Economic Indicators are to monitor Malaysian economic performance on a monthly basis and to assists the

	source used:	policy makers, investors, researchers as well as the public to assess the short term economic performance.
	Type of respondent:	Not applicable
	Direct source:	<ol style="list-style-type: none"> 1. Department of Statistics Malaysia 2. Bank Negara Malaysia 3. Employees Provident Fund 4. Malaysian Industrial Development Authority 5. Ministry of Housing & Local Government 6. Road Transport Department
	Source periodicity:	Monthly
	Source metadata:	Central Repository
	Date last input received from source:	2 months after reference month
2. Data Characteristic and Collection	Forms or questionnaires used:	Not applicable
	Rules for data collection/entry:	Not applicable
	Method of data capture:	Not applicable
	List of data elements, the range of their possible values, and their definitions	Not applicable

	Eligibility criteria:	Related components of Leading Index (LI), Coincident Index (CI), Lagging Index (LG) and Diffusion Index with the deflators of respective variable used.
	Universe definitions:	Not applicable
	Periodicity:	Monthly
	Reference period:	Calendar year
	Base period:	2005=100
	Date last updated:	Monthly
	Link to release calendar:	Not applicable
	Other data characteristics and collection:	Not applicable
3. Survey Design	Methods used/Method of Collection:	Not applicable
	Sampling frame:	Not applicable
	Determination of sample size:	Not applicable
	Sampling unit:	Not applicable
	Method of estimating sampling variances:	Not applicable
	Disposition of sample	Not applicable

	cases:	
	Sampling design:	Not applicable
4. Statistical Population and Scope of the Data	Statistical population:	Not applicable
	Geographical coverage:	Malaysia
	Definition of geographic components and hierarchy:	Not applicable
	History of changes in geographic boundaries:	Not applicable
	Maps:	Not applicable
	Sector coverage:	Not applicable
	Institutional coverage:	Not applicable
	Item coverage	Not applicable
	Population coverage:	Not applicable
	Product coverage:	Composite and Diffusion Indexes for Leading, Coincident and Lagging from January 1970 to present.
	Other coverage:	Not applicable
	5. Statistical Concepts and Classifications Used	Key statistical concepts used:

	Classifications used:	Not applicable
6. Statistical Computation and Dissemination	Aggregation and consolidation:	Malaysian level
	Estimation:	Not applicable
	Imputation:	Not applicable
	Transformations:	Not applicable
	Validation:	Not applicable
	Index type:	Composite Indexes of Leading, Coincident and Lagging.
	Weights:	Not applicable
	Seasonal adjustment:	Once a year
	Other computation and adjustments:	Not applicable
	Dissemination formats:	Printed and digital
7. Other Aspects	Recommended uses and limitations:	<ol style="list-style-type: none"> 1. The Leading Index is unable to measure or predict the magnitude of any changes of economic activity. The index shows the direction of the economy in advance. 2. The Coincident Index does not represent the level of the current economic situation. Thus it should not be interpreted as the level of current monthly Gross Domestic Product (GDP). 3. The economic indicators unable to take into account the internal or/and external shock to the economy.

	Statistical precision:	Not applicable
	Non sampling errors:	Not applicable
	History :	First publication published to public on February 2001 for reference month November 2000.
	Time series data available:	Publication: November 2000 until current month Time series data: 1. From 1970 until December 2010 (base year=2000) 2. From 1991 until current month (base year=2005)