DATA SET METADATA

TOPICS	ELEMENTS	SUBJECT: EXTERNAL TRADE INDICES
		INFORMATION
1. Source Organization	Contact person and organization:	Name : Puan Jamaliah Jaafar Title : Director Address : International Trade Statistics Division, Department Of Statistics Malaysia Level 5, Block C6, Complex C, Federal Government Administrative Centre, 62514 Putrajaya, Malaysia. Phone No : 603-88857676 Fax. No. : 603-88889221 Email : jamaliah@dosm.gov.my
	Data sources used:	Derived statistics
	Name of collection / source used:	Monthly Malaysia External Trade Statistics
	Objective of collection / source used:	1. To measure of the extent to which changes in the values of exports and imports are due to changes in price/unit value levels and the extent to which value changes are accounted for by volume changes. 2. To assess the effects of price change in exports with those in

		imports (which is referred to terms of trade) for commodities.
		3. To ascertain likely future changes in prices, output and so on. These comparisons and projections facilitate decision making at company, industry and government level.
		4. To measure the changes in the real value of Malaysian imports or exports over time using the deflation method.
	Type of respondent:	n.a.
	Direct source:	Department of Statistics, Malaysia
	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:	n.a.
	Rules for data collection/entry:	n.a.
	Method of data capture:	n.a
	List of data elements, the range of their possible values, and their definitions	Data elements involved are: i) Commodity Code Standard International Trade Classification (S.I.T.C) ii) Month iii) Unit Value Index

		iv) Volume Index
		v) Terms of Trade
	Eligibility criteria:	n.a.
	Universe definitions:	Refer to the definitions in the manual attached
	Periodicity:	Monthly
	Reference period:	Calendar Year
	Base period:	2010=100
	Date last updated:	12 weeks after the reference month
	Link to release calendar:	n.a.
	Other data characteristics and collection:	n.a.
3. Survey Design	Methods used/Method of Collection:	n.a.
	Sampling frame:	n.a.
	Determination of sample size:	n.a.
	Sampling unit:	n.a.
	Method of estimating sampling variances:	n.a.
	Disposition of sample cases:	n.a.

	Sampling design:	n.a.
4. Statistical Population and Scope of the Data	Statistical population:	Selected Standard International Trade Classification (S.I.T.C) commodity items for import and export of Malaysia
	Geographical coverage:	Malaysia
	Definition of geographic components and hierarchy:	n.a.
	History of changes in geographic boundaries:	n.a.
	Maps:	n.a.
	Sector coverage:	All economic sectors except services industry
	Institutional coverage:	n.a.
	Item coverage	786 export items representing about 84.4% of total value exports and 1,583 import items representing about 83.0% of total value imports, for year 2015.
	Population coverage:	n.a.
	Product coverage:	Selected significant commodity in Standard International Trade Classification Revision (S.I.T.C) for exports and imports in year 2015
	Other coverage:	n.a.
5. Statistical Concepts and Classifications Used	Key statistical concepts used:	n.a.
	Classifications used:	Standard International Trade Classification Revision 4 (S.I.T.C Rev. 4)

6. Statistical Computation and Dissemination	Aggregation and consolidation:	Aggregate by selected Standard International Trade Classification Revision (S.I.T.C) commodity items for exports and imports
	Estimation:	n.a.
	Imputation:	n.a.
	Transformations:	n.a.
	Validation:	Consistency, range and logical checks
	Index type:	Unit value index (Laspeyres chain index method) Volume index (Paasche)
	Weights:	Value of Malaysia imports and exports of merchandise for 2015
	Seasonal adjustment:	n.a.
	Other computation and adjustments:	n.a.
	Dissemination formats:	Printed & Digital
7. Other Aspects	Recommended uses and limitations:	n.a.
	Statistical precision:	n.a.
	Non sampling errors:	n.a.
	History :	First publication - 2002
	Time series data available:	Since January 2010