

Plans, Developments, Implementations involving SDMX

Date of last update: 26-08-2009

Name of Institution(s)
International Monetary Fund FAO
Name of Project / Development / Implementation
Exchange of Selected Indicators in SDMX Format
Summary Overview e.g. internal (exchange, processing) / external (website) / subject-matter data structure definition
The IMF and FAO collaborate on exchange of selected indicators in SDMX format The data are pulled from the data warehouse IMF.Stat and posted on a website. FAO extracts these data. FAO is also looking into the use of a web service to pull the data. The data structure definition (DSD) has been defined using the dimensions of IMF.Stat and mutually agreed upon by FAO and IMF.
Data coverage e.g. national accounts, international financial statistics
Data are available for all member countries and regions. Topics covered are Exchange Rates and CPI.
Countries and institutions involved in exchange and sharing of data and metadata
The SDMX file reflects data provided to the IMF from its member countries.
Use of SDMX Content-Oriented Guidelines* e.g. cross-domain concepts, subject matter domains, metadata common vocabulary
Metadata Structure Definition (MSD) defining code lists, concepts and structure reflects the 42 types used in OECD/IMF Metastore and is available through SDMX web service. Referential metadata report attached at different levels can also be generated.
Use of SDMX Technical Standards* e.g. formats, architecture
The current implementation is compliant with the SDMX information model.
Use of information technologies e.g. web services, web feeds, application servers, open source software
Data exchange is possible through a website which contains data in SDMX format. Data are available in generic and compact SDMX format. FAO is also exploring the use of web services to pull the data.

Timetable
Started in December 2008 .
Contact for further information and comments
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- * Please see www.sdmx.org for more details about SDMX Technical Standards (ISO/TS 17369) and Draft Content-Oriented Guidelines.