Some Important Database and their Description

1) **EMDAT**

Link: http://www.emdat.be/advanced_search/index.html

EMDAT is a global online database on natural and technological disasters that contains essential core data on the occurrence and effects of more than 21,000 disasters in the world from 1900 to 2015. EMDAT includes geographical, temporal, human and economic data on disasters at the country level. Data is mostly available for all region and countries.

2) **FAOSTAT: Institute FAO**

Link: http://faostat3.fao.org/browse/Q/*/E

The dataset of Food and Agriculture Organization of the United Nations Statistics Division (FAOSTAT) include data on cross country. Production of Food, Trade of Food, Food Balances, Food Security, Prices of Food Products, Investment, Inputs used for Agriculture, Population Country wise, Emissions-Agriculture, Emissions-Land Use, Agriculture and Environmental Indicators, Forestry, Agricultural Science and Technology Indicators (ASTI) R&D Indicators, Emergency Response. Annually data is Available from 1961 to 2009 for 233 countries and economies.

3) **GATS: Institute USDA**

Link: http://apps.fas.usda.gov/gats/default.aspx

This online database of the United States Department of Agriculture (USDA) Global Agricultural Trade System (GATS). GATS includes data on international agricultural, fish, forest and textile products trade statistics dating from the inception of the Harmonized coding system in 1989 to present. Reports are available on Bulk, high-value Intermediate and Consumer-Oriented (BICO) and non-agricultural classifications of forest, fish and seafood products and Executive Summaries of trade data to easily identify trade flows and trends. Data is also presented graphically.

4) PSD Online: Institute USDA

Link: http://apps.fas.usda.gov/psdonline/psdDownload.aspx

This online database include data on Production, Supply and Distribution (PSD), of 248 countries and regions, 94 commodities, attributes and units of measure. Different heads of the data are as Coffee, Cotton, Dairy, Fruits, Vegetables, Grains, Oilseeds, Poultry, Sugar, Tree Nuts, Juice, and EU Countries Area & Production.

5) QWIDS: Institute OECD

Link: http://stats.oecd.org/qwids/

Online database of Query Wizard for International Development Statistics (QWIDS), include data about (All Donors Grouping countries) All donors, Development Assistance Committee (DAC) countries, Non-DAC Countries, Multilateral agencies, G7 Countries, DAC EU Members, EU Institutions, Adaptation Fund, African Development Bank, African Development Fund, Arab Fund, Asian Development Bank, Inter-American Development Bank, International Monetary Fund and other donor countries. Data set also include (All Recipients Grouping countries) All recipients, All developing Countries, All Multilateral Recipients. Some other recipient countries, groups, banks and institutes. Heads for donations, (all sectors, aggregately), Social Infrastructure & services Grouping, Education grouping, health grouping, Economic Infrastructure & services grouping, production sector grouping, Multi-sector, cross-cutting grouping, commodity Aid, Action related to debt grouping, humanitarian aid grouping, Unallocated/ unspecified, total. Data is available in different codes, from 1960 to 2014.

6) World Development Indicators (WDI): Institute World Bank

Link: http://datacatalog.worldbank.org/

World Development Indicators (WDI) is the primary World Bank collection of development indicators, compiled from officially recognized international sources. This online database contains collections of time series data on a variety of topics. These are agricultural, aid, climate change, economy and growth, education, Energy and Mining, Environment, external Debt, Financial Sector, Gender, Health, Infrastructure, Labor and Social Protection, Poverty, Private

and Public Sector, Science and Technology, Social Development, Trade, Urban Development, World Bank Group Projects and Finances. Monthly, quarterly and annually data is available 126 countries of the world and regions.

7) Human Development Index (HDI): Institute UNDP

Link: http://hdr.undp.org/en/content/human-development-index-hdi

Human Development Index (HDI) is online database Include data on International integration, Human security, Work and employment, Environmental sustainability, National income and composition of resources, Education achievements, Health outcomes, Population trends, Multidimensional Poverty Index, Gender Inequality Index, Gender Development Index, Inequality-adjusted Human Development Index, Trends in the Human Development Index, Human Development Index and its components. This is cross-sectional dataset including data on 195 countries of the world.

8) CEPII: Institute CEPII

Link: http://www.cepii.fr/CEPII/en/bdd_modele/presentation.asp?id=8

Online database of Center d'Etudes Prospectives et D'Informations Internationales (CEPII) which is French Institute for Research on the International Economy which also provides analyses on the world economy and its evolution. This dataset include harmonized data on Trade, Balance of Payments, GDP, Population, Distances between countries, Colonial linkages, Common language, Geographic bilateral and Cultural data for 225 countries and distances, community of border, language, colonial history, etc. Language provides new series for Common Official Language (COL), Common Spoken Language (CSL), Common Native Language (CNL) for 195 countries. Market Potentials offers six distinct indices of proximity to world markets for more than 150 countries.

9) OECD: Institute OECD

Link: https://data.oecd.org/searchresults/?r=+f/type/indicators

The Organization for Economic Co-operation and Development (OECD) is online database for different countries and years which varies from indicator to indicator. Following are different main heads of the data, Education, Agriculture, Air and GHG emissions, Alcohol consumption,

Trade, Wages, Aquaculture Production, Government Spending, Consumer Confidence Index, Crude Oil, Current Account Balance, Health, Electricity, Employment, FDI, GDP, Investment, Interest Rate, Transport, Energy, Tax, Water and Population, total 238 indicators are available.

10) Bureau of Economic Analysis: Institute US Department of Commerce

Link: http://www.bea.gov/

Online database Bureau of Economic Analysis of the United States include data on National level, International level, Regional level and Industrial level. National level data comprise of GDP (annually and quarterly), Personal Income and outlays from 1929 to 2015. Available data on different heads are for the different years. International level data includes Balance of Payments (International Transactions), Goods and Services Trade, International Services, International Investment Position, Direct Investment and Multinational Enterprises. Regional level data consist of Gross Domestic Product (GDP), Personal Income and Employment at State level. Whereas Industrial level data comprise of Gross Domestic Product (GDP) by Industry, Input-Output (I-O) Accounts, Benchmark Input-Output (I-O), Capital Flow, Arts-Cultural Production, Travel, Tourism and Transportation.

11) WIOD: Institute FP7 project

Link: http://www.wiod.org/new_site/data.htm

Online data set of the World input-output database include four types of data sets i.e. World input-output tables; World input-output tables including 40 countries and a model for the rest of the world, National input-output tables; National input-output tables based on the world input-output tables, Socio Economic Accounts; Data on employment (number of workers and educational attainment), capital stocks, gross output and value added at current and constant prices at the industry level, Environmental Accounts; Data on energy use, CO_2 emissions and emissions to air at the industry level.

12) Enterprise Survey: Institute WB and others

Link: http://www.enterprisesurveys.org/data

Online database of Enterprise Surveys consist data on 130,000 firms in 135 countries. Data is available on following topics i.e. Corruption, Crime, Finance, Firm Characteristics, Gender, Informality, Infrastructure, Innovation and Technology, Performance, Trade, Workforce, Regulations and Taxes.

13) CSAE: Institute CSAE

Link: http://www.csae.ox.ac.uk/datasets/main.html

Center for the Study of African Economics datasets include data of African countries. Data is available for different countries with different heads. These are; Ethiopia Firms, Ethiopia Households, Free and Fair Elections database, Ghana and Tanzania Urban Household panel Surveys, Ghana Firms, Ghana Macro Data, Ghana-Microenterprise Growth and the Flypaper Effect, Randomized Experiment 2008-2010, Household Budget Survey of Rural Tanzania, 1983, Integrated Rural Survey of Kenya, 1982, Sub-Saharan Comparative Firm-level Data, Tanzania Firms.

14) UC Davies: Institute Robert Feenstra's institute at UC Davies

Link: http://cid.econ.ucdavis.edu/data.html

Online database of UC Davies include data on United States Import and Export, United States Tariff and also World Import and Export. Data is available from 1972.

15) GIEWS: Institute FAO

Link: http://www.fao.org/giews/pricetool/

Online database of GIEWS include data on prices of Wheat, Rice, Maize, Barley, Rye, Oats, Sorghum, Coarse grains, mostly data is available from January 1990 to April 2016 this is the monthly data. This data is for 95 countries and also of the some important district and cities of these 95 countries.

16) SAGIS

Link: http://www.sagis.org.za/sd_monthly.html

Online database of South African Grain Information Service (SAGIS) include monthly and weekly data of whole grains, Oil seeds, Maize products: Manufactured, Imported, Exported; Wheaten products: Manufactured, Imported, Exported; pan baked bread, parity prices, Import tariffs. This data is available from 2002 to 2016. While data on Barley, Canola, Groundnuts, Oats, Sorghum, Soybeans, Sunflower and Wheat, data on these products is available from 1997 to 2016.

17) VAM : Institute UN World Food Program

Link: http://foodprices.vam.wfp.org/Analysis-Monthly-Price-DataADV.aspx

Online database of Vulnerability Analysis and Mapping (VAM) include data analysis of 78 countries, having different products, for different period of time. Data analysis also available on monthly price, quarterly price and annually price.

18) FAPRI: Institute FAPRI

Link: http://www.fapri.iastate.edu/tools/elasticity.aspx

The Food and Agricultural Policy Research Institute (FAPRI) Searchable Elasticity Database include data on following products (these products also including subcategories); Grains, Oilseeds, Livestock, Dairy, Rice, Sugar. For the following regions, including subcategories, North America, South America, Europe, Asia, Africa, Oceania and also for whole world as well.

19) Primary commodity prices: Institute IMF

Link: http://www.imf.org/external/np/res/commod/index.aspx

The IMF publishes a range of time series data. This online database include monthly Primary Commodity Price data. **Indices** of Primary Commodity Prices are from 2006 to 2016. **Market Prices** for Non-Fuel and Fuel Commodities from 2013 to 2016. These are main heads of data All commodities, Non-fuel, Edibles, Food, Beverages, Industrial Inputs, Agricultural Raw Materials, Metals, Energy, Petroleum. Actual and projected prices are given. Monthly data from 1980 to 2016 on different fuel and non-fuel products are also available.

20) Trading Across Borders: Institute World Bank

Link: http://www.doingbusiness.org/data/exploretopics/trading-across-borders

Doing Business records the time and cost associated with the logistical process of exporting and importing goods. Doing Business includes online database measures the time and cost (excluding tariffs) associated with three sets of procedures; documentary compliance, border compliance and domestic transport; within the overall process of exporting or importing a shipment of goods. The most recent round of data collection for the project was completed in June 2015. This data is about 211 countries included some cities, also comprised 7 different groups of countries.

21) Polity IV: Institute U Colorado, U Maryland

Link: http://www.systemicpeace.org/polity/polity4x.htm

Annual Polity scores have been plotted for 167 countries individually, currently covered by the Polity IV data series for the period 1946-2013 (trend graphs are also included the Polity IV 2010 Country Reports). This version of the Polity Country Trend graphs display periods of "factionalism" and important Polity change events, including autocratic backsliding, executive auto-coup or auto-golpe, revolution, collapse of central authority (state failure), and successful military coups.

22) Corruption Perception Index: Institute Transparency International

Link: http://www.transparency.org/cpi2012/results

The online database of corruption perceptions index 2012 measures the perceived levels of public sector corruption in 176 countries and territories around the world. The Corruption Perceptions Index ranks countries and territories based on how corrupt their public sector is perceived to be. A country or territory's score indicates the perceived level of public sector corruption on a scale of 0 to 100, where 0 means that a country is perceived as highly corrupt and 100 means it is perceived as very clean. A country's rank indicates its position relative to the other countries and territories included in the index.

23) KOF Globalization Index: Institute ETH Zürich

Link: http://globalization.kof.ethz.ch/

Online database of KOF Globalization Index measures the three main dimensions of globalization: i) economic ii) social iii) political.

In addition to these three indices; an overall index of globalization and sub-indices referring to actual economic flows, economic restrictions, data on information flows, data on personal contact and data on cultural proximity. Data are available on a yearly basis for 207 countries over the period 1970 to 2013. Graphs used to query aggregated graphs of the KOF Index of Globalization.

24) Freedom House Index: Institute Freedom House

Link: https://freedomhouse.org/report-types/freedom-world

This is an annual study of political rights and civil liberties. Online database of Freedom House Index analyzes the Electoral Process, Political Pluralism and Participation, the functioning of the government, freedom of expression and of belief, associational and organizational rights, the rule of law, and personal autonomy and individual rights. This data is for 195 countries and 15 territories.

25) IMF DOTS: Institute IMF

Link: http://data.imf.org/?sk=bc998610-7402-41bd-b903-db9c9bfae877

Online database of IMF DOTS provides data on four main heads External sector, Financial Sector, Fiscal Sector, Real Sector. These four sectors further categorized on different sectors. Data is available from 2006 to 2015. Number of countries are different for the different sectors.

26) UNCTAD stats: Institute UN

Link: http://unctad.org/en/Pages/Statistics.aspx

Online Database of United Nation Conference on Trade and Development (UNCTAD) produces more than 150 indicators and statistical time series essential for the analysis of International trade, Economic trends, Foreign direct investment, External financial resources, Population and labor force, Commodities, Information economy, Maritime transport. Most of the time series cover long periods, with some dating back to 1948, for almost all economies of the world.

27) Trade Map: Institute International Trade Centre

Link: http://www.trademap.org/(X(1)S(1tjukj3pbfkq2bmsost4dw45))/Index.aspx

Online dataset of Trade Map presents analysis in the form of tables, graphs and maps indicators on export performance, international demand, alternative markets and competitive markets, as well as a directory of importing and exporting companies. Trade Map covers 220 countries and territories and 5300 products of the Harmonized System. The monthly, quarterly and yearly trade flows are available from the most aggregated level to the tariff line level.

28) WTO: Institute WTO

Link: http://stat.wto.org/Home/WSDBHome.aspx?Language=E

Online database of WTO include data on four main heads. These are Trade Profiles, Tariff Profiles, Services Profiles, and Aid for Trade Profiles. Trade Profiles provides information about trade situation of members, observers, and other selected economies. Tariff Profiles include information about market access situation of member, observers and other selected economies. Services Profiles provide detailed information on key infrastructure services (transportation, telecommunications, finance and insurance) for selected economies. Aid for Trade Profiles gives detailed statistics on trends of aid for trade, Trade costs, Trade performance and development for selected Aid for Trade recipients. Currently data is available for 180 economies of the world.

29) WITS: Institute World Bank

Link: http://wits.worldbank.org/WITS/WITS/Default-A.aspx?Page=Default

Online dataset of World Integrated Trade Solutions (WITS) provide operators with capabilities to retrieve and analyze trade and tariff data; convert data between different nomenclatures; customize country and product groups; calculate trade indicators and assess competitiveness of countries; visualize; and download data. WITS also includes simulation tool to calculate the impact of tariff changes on trade flows (trade creation and diversion), tariff revenues, and consumer welfare using partial equilibrium modeling tools. Data is available for 180 economies.

30) EUROSTAT COMEXT: Institute EUROSTAT

Link: http://epp.eurostat.ec.europa.eu/newxtweb/

Online dataset of EUROSTAT COMEXT include monthly trade flows data from and to the EU at the 8-digit level. This data is for 28 European countries.

31) Comtrade: Institute UN

Link: http://comtrade.un.org/db/default.aspx

Online database of Comtrade having data of imports, exports, re-imports and re-exports of 99 commodities. Approximately data is available for 293 economies of the world. Data is available from 1962 to 2015.

32) BACI: Institute CEPII

Link: http://www.cepii.fr/CEPII/en/bdd_modele/presentation.asp?id=1

Online database of BACI provides data on imports and exports of countries. There are more than 5000 products and more than 200 countries since 1995 data is available. It is updated by every year.

33) MAcMap-HS6: Institute International Trade Centre

Link: http://www.macmap.org/Main.aspx

Online database of Market Access Map provides information about customs tariffs (including tariff preferences) applied by 199 countries and faced by 239 countries and territories. It also covers tariff rate quotas, trade remedies, rules and certificates of origin, bound tariffs of WTO members, non-tariff measures and trade flows to help users prioritize and analyze export markets as well as prepare for market access negotiations.

35) Trade, Production and Protection: Institute World Bank

Link:
http://econ.worldbank.org/WBSITE/EXTERNAL/EXTDEC/EXTRESEARCH/0,,content
MDK:21085384~pagePK:64214825~piPK:64214943~theSitePK:469382,00.html

The online dataset of Trade Production and Protection merges trade flows, production and trade protection data available from different sources into a common classification: the International Standard Industrial Classification (ISIC). Data availability varies, but the database potentially covers 100 developing and developed countries over the period 1976 to 2004.

36) USITC: Institute United States

Link: https://dataweb.usitc.gov/

Online database United States International Trade Commission include data on U.S. import statistics, U.S. export statistics, U.S. tariffs, U.S. future tariffs and U.S. tariff preference. International trade data is available from 1989 to 2016 on a monthly, quarterly, annual, or year-to-date basis.

37) GAPMINDER: Institute GAPMINDER

Link: http://www.gapminder.org/

Online database GAPMINDER provides data on 519 indicators some indicators are Health, Population, Employment, Agriculture, Aid and GDP per Capita by Purchasing Power Parities etc. data is available for 260 countries and territories of the world. Its time series data, number of years varies from indicator to indicator.