Data Appendix
"Catch-up Growth Followed by Stagnation: Mexico 1950-2010"
by Timothy J. Kehoe and Felipe Meza

Mexico

Original Series: Description
O.1   Agriculture, value added (% of GDP)
O.2   Manufacturing, value added (% of GDP)
O.3   Services, etc., value added (% of GDP)
O.4   Gross domestic product (millions of 1960 pesos)
O.5   Agriculture, value added (millions of 1960 pesos)
O.6   Manufacturing, value added (millions of 1960 pesos)
O.7   Services, value added (millions of 1960 pesos)
O.8   Gross domestic product (millions of 1960 pesos)
O.9   Exports of goods and services (billions of current pesos)
O.10 Imports of goods and services (billions of current pesos)
O.11 Claims on Public Non-financial Corporations (millions of current pesos)
O.12 Claims on Private Sector (millions of current pesos)
O.13 FDI inflows (% GDP)
O.14 GDP per capita, PPP (constant 2005 international $)
O.15 Total population
O.16 Total population
O.17 GDP deflator index (2005=100)
O.18 GDP (billions current pesos)
O.19 Changes in inventories (billions current pesos)
O.20 Gross fixed capital formation (billions current pesos)
O.21 Total hours (thousands)
O.22 GDP (1970 pesos)
O.23 GDP per capita (1970 pesos)
O.24 GDP (current pesos)
O.25 GDP deflator index (2005=100)
O.26 Population
O.27 Population ages 15-64
O.28 Total population
O.29 Population ages 15-64 (% of total)
O.30 Population in towns of more than 2,500 (% of total population)
O.31 Literacy rate (% population aged 10+)
O.32 GDP per capita (1990 International Geary-Khamis dollars)

Original Series: Source
O.1-O.3   World Development Indicators (WDI)
O.4-O.7   Instituto Nacional de Estadística y Geografía (INEGI)
O.8-O.12   IMF IFS (International Financial Statistics)

O.13	UNCTAD World Investment Report
O.14-O.15	World Development Indicators (WDI)
O.16	Maddison, *Statistics on World Population, GDP and Per Capita GDP, 1-2008 AD*
O.17-O.20	IMF IFS (International Financial Statistics)
O.21	Conference Board Total Economy Database (CBTED)
O.22-O.23	Instituto Nacional de Estadística y Geografía (INEGI)
O.24-O.26	IMF IFS (International Financial Statistics)
O.26-O.28	Instituto Nacional de Estadística y Geografía (INEGI)
O.29	World Development Indicators (WDI)
O.30-O.31	Instituto Nacional de Estadística y Geografía (INEGI)
O.32	Maddison, *Statistics on World Population, GDP and Per Capita GDP, 1-2008 AD*

Constructed Series: Description

The spreadsheet contains the formulas for computing most of the constructed series. Below are the series that do not have formulas and a description of how they were constructed

C.10-C.11	This is generated by the model described in the paper.
C.26	HP filter series C.25 (1895 and before), trend component, using parameter 100
C.28	HP filter series C.27 (1895 and before), trend component, using parameter 100
C.31	HP filter series C.30, trend component, using parameter 100

China

Original Series: Description
O.1   FDI inflows (% GDP)
O.2   Employment in agriculture (% of total employment)
O.3   Employment in industry (% of total employment)
O.4   Employment in services (% of total employment)
O.5   Literacy rate (% of people ages 15 and above)
O.6   Urban population (% of total)
O.7   Manufacturing, value added (% of GDP)
O.8   Services, etc., value added (% of GDP)
O.9   Agriculture, value added (% of GDP)
O.10 Goods Exports: F.O.B. (million US dollars)
O.11 Goods Imports: F.O.B. (million US dollars)
O.12   Service Exports (million US dollars)
O.13 Services Imports (million US dollars)
O.14 Exchange Rate, Period Average (national Currency per U.S dollar)
O.15 Gross Domestic Product (national currency)
O.16   Population ages 15-64 (% of total population)
O.17 GDP per capita, PPP (constant 2005 international dollars)

Original Series: Source
O.1   UNCTAD World Investment Report
O.2-O.9   World Development Indicators (WDI)
O.10-O.15 IMF IFS (International Financial Statistics)
O.16-O.17 World Development Indicators (WDI)

Constructed Series: Description
The spreadsheet contains the formulas for computing the constructed series.

United States

Original Series: Description
O.1   GDP (chained 2005 dollars)
O.2   Population ages 15-64 (% of total)
O.3   Total population (thousands)
O.4   GDP (millions of 1990 International Geary-Khamis dollars)
O.5   GDP per capita (millions of 1990 International Geary-Khamis dollars)
O.6   GDP PPP (constant 2005 international dollars)
O.7   GDP deflator index (2005=100)
O.8   GDP (billions current $)
O.9   Changes in inventories (billions current $)
O.10 Gross capital formation (billions current $)
O.11   Total hours worked (thousands)
O.12   Manufacturing value-added (billions of chained 2005 dollars)

Original Series: Source
O.1   Bureau of Economic Analysis (BEA)
O.2   Statistical Abstract of the United States, US Census
O.3-O.5   Maddison, *Statistics on World Population, GDP and Per Capita GDP, 1-2008 AD*
O.6   World Development Indicators (WDI)
O.7-O.10 IMF IFS (International Financial Statistics)
O.11   Conference Board Total Economy Database (CBTED)

O.12   Bureau of Economic Analysis (BEA)

Constructed Series: Description
The spreadsheet contains the formulas for computing the constructed series.

Table 1

This sheet shows how Table 1 was constructed. The following is a general description

Series 1-9   GDP per capita, PPP (constant 2005 international $) from WDI for Argentina,
                   Brazil, Chile, Colombia, Mexico, Peru, Uruguay, Venezuela, United States
Series 10-18   Population ages 15-64 (% of total pop) from WDI for the same countries
Series 19-26   GDP per WAP, calculated using series 1-9 and series 10-18
Series 27-36   ln(GDP per WAP), calculated by taking the ln of series 19-26
Series 37-45   HP cycle component of series 27-36, lambda=100

Figures

Figure 1	Mexico C.35
Figure 2	US C.5
Figure 3	Mexico C.35
Figure 4	Mexico C.43
Figure 5	Mexico C.8
Figure 6	Mexico C.1
Figure 7	Mexico C.36
Figure 8	Mexico C.5-C.7
Figure 9	Mexico C.37
Figure 10	US C.17-C.20
Figure 11	Mexico C.21-C.24
Figure 12	Mexico C.10, 11, and 21
Figure 13	China O.6
Figure 14	China O.7-O.9
Figure 15	China C.1

Tables

Additional notes

Working age population (WAP) is the population of ages 15-64.

Angus Maddison
Statistics on World Population, GDP and Per Capita GDP, 1-2008 AD
http://www.ggdc.net/MADDISON/Historical_Statistics/horizontal-file_02-2010.xls

Instituto Nacional de Estadística y Geografía (INEGI)
Historical Statistics of Mexico (Estadisticas Historicas de Mexico), 2009
http://www.inegi.gob.mx/prod_serv/contenidos/espanol/bvinegi/productos/integracion/pais/historicas10/EHM2009.pdf