Datahub Comparative Historical National Accounts, 1870-present

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Databases Groningen Growth and Development Centre

-Maddison dataset (Angus Maddison)

-ICOP/ EU-KLEMS (Bart van Ark; Marcel Timmer)

-Comparative Historical National Accounts (Jan-Pieter Smits)

GGDC databases: **_www.ggdc.net_**

-Exposure

-Links to other websites

-International Datahub (IEHA)

Aim of the new dataset on HNaccounts:

-Disaggregation at industry level

-Local currencies;

-Estimates in current and constant prices

-Construction of historical PPP-benchmarks (see Fremdling-De Jong-Timmer; Frankema-Smits)

Data sources:

-Old generation national accounts which are not digitalised (Feinstein, Hoffman, Kendrick)

-New estimates, scholars willing to agree their data sets (HNacc for Italy, Spain and Portugal)

-Linking to existing networks (see Nordic Historical National Accounts project and perhaps also to the Hitotsubashi project)

Need for standardisation (see background paper):

-Level of aggregation: a flexible framework;

-Output estimates for services (productivity assumptions)

-Type of deflators

-PPP benchmarks

Biases in estimates due to differences in measurement of services, deflators and PPPs (see the background paper)

-Debate on PPPs (Ward-Devereux/Broadberry controversy, work of Fukao-Ma-Yuan)

-Sensitivity analysis deflators, also in contemporary accounts (Dutch level of GDP 33% lower in 1807!)

-Problems with services

Data series constructed so far:

-Scandinavian countries, Netherlands, Belgium, Spain, Portugal, Italy, Germany, UK;

-United States, Canada, Australia and New Zealand

-Africa (three regions)

-East Asia: Japan, Taiwan, Korea and China and ...

Co-operation with London School of Economics (Debin Ma)

More detailed comments on East Asian Statistics