LATEST USES OF PPPS AND ICP DATA

5th Meeting of the ICP Inter-Agency Coordination Group

March 14-15, 2018
Washington, DC
Uses by Type and Geographical Focus [2014-2018]

**Publication Type**

- Media Articles: 367
- Academic Articles: 68
- Reports: 143
- Research Papers: 67
- Blogs: 20

**Geographical Focus**

- Global: 39%
- National: 47%
- Regional: 14%
Uses by Topic [2014-2018]

- 30% Growth & Size of the economy
- 8% Currency valuation
- 8% Education & health
- 4% Energy & Environment
- 4% Trade & Investment
- 5% Social welfare
- 2% Price levels
- 20% Poverty
- 5% Labor & Productivity
- 9% Income distribution & Inequality
- 2% ICT
- 3% Fiscal policy & Public Expenditures
Purchasing Power Parities and the Sustainable Development Goals
A Selection of: Reports
The Changing Wealth of Nations 2018: Building a Sustainable Future

World Employment and Social Outlook: Trends 2017

- The International Labour Organization released its “World Employment and Social Outlook: Trends 2017” where PPPs are used in evaluating working poverty trend estimates and forecasts in regions around the world.
Global Economic Prospects: Broad-Based Upturn, but for How Long?

• The World Bank flagship report “Global Economic Prospects: Broad-Based Upturn, but for How Long?” focuses on growth in the global economy. GDP in PPP terms is part of the forecast summary for all the regions included in the report. PPPs were also used for poverty and inequality measures.
The Global E-Waste Monitor 2017


• The inaugural issue of the World Bank report “Global Investment Competitiveness Report 2017/2018: Foreign Investor Perspectives and Policy Implications” presents an exhaustive examination of foreign direct investment drivers and contributions to economic transformation. PPPs are used to evaluate GDP per capita in order to gauge the host market attractiveness to investors.
World Development Report 2018: Learning to Realize Education’s Promise

- The latest World Development Report (WDR 2018) released by the World Bank is devoted to education, highlighting the importance of this topic in welfare and development. PPPs are extensively used in the report, especially to demonstrate the relationship between education spending and student learning.
A Step Ahead : Competition Policy for Shared Prosperity and Inclusive Growth

- A Step Ahead: Competition Policy for Shared Prosperity and Inclusive Growth report, released jointly by the World Bank and OECD, uses PPP data for its analysis. It emphasizes the importance of market competition, effective regulation, and competition policies for achieving inclusive growth and shared prosperity.
“Riding the Wave: An East Asian Miracle for the 21st Century” report by the World Bank uses PPPs in the analysis of income distribution and evolution of economic class in East Asia and the Pacific. It also uses PPPs in examining poverty, inequality, growth and consumption expenditures.
Migrating to opportunity: overcoming barriers to labor mobility in Southeast Asia

• The World Bank report “Migrating to opportunity: overcoming barriers to labor mobility in Southeast Asia” examines barriers to labor mobility in Southeast Asia. The analysis reveals that the relationship between GDP per capita in PPP terms and outmigration is stronger for ASEAN origin countries than for non-ASEAN ones.
**South Asia's Turn: Policies to Boost Competitiveness and Create the Next Export Powerhouse**

- The World Bank released a report entitled “South Asia's Turn: Policies to Boost Competitiveness and Create the Next Export Powerhouse”. Using PPP data in comparing foreign direct investment and export sophistication, the report shows that South Asia has great untapped competitiveness potential.
Wage inequality in Latin America: understanding the past to prepare for the future

• The World Bank released a report entitled “Wage inequality in Latin America: understanding the past to prepare for the future.” PPPs are used to evaluate labor income, hourly wage, minimum wage and the distribution of wages for workers based on gender, sector and country.
The World Bank released a report entitled “Shedding Light on Electricity Utilities in the Middle East and North Africa: Insights from a Performance Diagnostic” where PPPs were used in intercountry comparisons. The report notes a high correlation between energy imports and GDP per capita in PPP terms.
The World Bank released a report on “Strengthening Post-Ebola Health Systems: from response to resilience in Guinea, Liberia, and Sierra Leone”. The report uses PPPs to assess the levels of health financing and variability in the three countries using health expenditures in PPP terms.
Bringing E-Money to the Poor: Successes and Failures

• “Bringing E-money to the Poor: Successes and Failures” was released by the World Bank. The report examines lessons from the success of deploying technology to increase financial access from four country case studies: Kenya, South Africa, Sri Lanka, and Thailand. PPPs were used to measure and assess poverty rates and poverty lines.
From Falling Behind to Catching Up: A Country Economic Memorandum for Malawi

- The Country Economic Memorandum for Malawi released by the World Bank under the title “From Falling Behind to Catching Up” utilizes PPPs in much of its analysis of Malawi’s economy size, growth prospects and poverty measures as it compares to other African economies.
Morocco 2040: Emerging by Investing in Intangible Capital

- In the report “Morocco 2040: emerging by investing in intangible capital” released by the World Bank, PPPs are extensively used to analyze Morocco’s GDP per capita growth across time, country ranking among peers, income distribution, poverty and inequality measures. GDP in PPP terms are also used to assess the country’s economic convergence with Southern Europe.
The World Bank released a report entitled “Sri Lanka Education Sector Assessment: Achievements, Challenges, and Policy Options.” The report uses PPPs to gauge and compare the level of spending on education and enrollment rates as they relate to GDP per capita in Sri Lanka.
The World Bank released a Systematic Country Diagnostic titled “Poland - Systematic Country Diagnostic: Toward a Strategic, Effective, and Accountable State”. The report uses PPPs to assess progress in poverty reduction and shared prosperity through the poverty headcount expressed in PPP terms.
A Selection of:

Research Papers
• The Economic and Labour Relations review published a paper entitled “Monitoring and addressing global poverty: A new approach and implications for Australia”. The paper describes the recommendations of the Atkinson report on poverty measurement, and discusses the implication of these recommendations for Australia.
Can Africa compete with China in manufacturing? The role of relative unit labour costs

“Can Africa compete with China in manufacturing? The role of relative unit labour costs” is a research paper published in the World Economy Journal. PPPs are used in the analysis of competitiveness through assessing relative unit labour cost between Africa and China.
Measuring Consumer Inflation in a Digital Economy

- The International Monetary Fund and OECD released a joint research paper entitled “Measuring Consumer Inflation in a Digital Economy”. The paper used private expenditure weights from the OECD PPP program as a main tool for analyzing quality adjustments in digital products.
A Selection of:
Media Articles
Financial Times: The world economy hums as politics sours

• The article “The world economy hums as politics sours” by Martin Wolf utilizes PPPs to examine global growth.
The Economist: India has a hole where its middle class should be

• The article “India has a hole where its middle class should be” uses PPPs in the analysis of class and income distribution in India.
Bloomberg: Sizing Up China’s Debt Bubble

- The article “Sizing Up China’s Debt Bubble: Bloomberg Economics” relies on PPPs in discussing China’s income distribution.
The Irish Times: China’s economic growth beats expectations in 2017 as it hits 6.9%

- The article “China’s economic growth beats expectations in 2017 as it hits 6.9%” by Clifford Coonan discusses growth in China using PPPs.
Egypt Independent: BMI Research predicts Egypt to become an economic outperformer in 2018

- The article “BMI Research predicts Egypt to become an economic outperformer in 2018” by Farah Tawfeek uses PPPs in ranking Egypt’s economy size among world economies.
The article “What lies ahead” by Chathrine Santos discusses global economic growth and forecasts measured in PPP terms.
The Slovak Spectator: Efficiency leads to savings and safety

- The article “Efficiency leads to savings and safety” uses PPPs in the evaluation of energy intensity in Slovakia.
Ghana Guardian: Ghana economy to be among the fastest in growth in 2018 - report reveals

- The article “Ghana economy to be among the fastest in growth in 2018 - report reveals” discusses growth in PPP terms.
• The article “Costa Rican Economy and Democracy” by Nelson Sanchez relies on PPPs in ranking the size of the Costa Rican economy among Latin American countries.
A Selection of:

Academic Articles
• The article “Visualizing 2018: The Essential Graphics” utilizes PPPs when discussing the contributions of countries to global GDP.
Pew Research Center: Remittances from abroad are major economic assets for some developing countries

- The article “Remittances from abroad are major economic assets for some developing countries” utilizes PPPs when discussing economies’ ranking by size.
The article “Growing Inequality Dulls India’s Sheen” by Riaz Hassan discusses inequality in India using PPPs.
THANK YOU!