

**1. country: Country in the data set**

2. id: Country identifier

3. year: Years covered in the data set. The data set covers for some countries the 1963-2009 period.

4. quality: Quality rating of the country data in the PWT.

5. pop\_000s: Population in thousands [1000].

6. n: Number of employed workers.

7. fertility: Total fertility rate per woman.

8. birth: Crude birth rate [per 1000 population].

9. mortality: Crude death rate [per 1000 population].

10. x: Real Gross Domestic Product in 2005 purchasing power parity (Chain Index).

11. k: Our estimated net fixed standardized capital stock in 2005 purchasing power parity

12. d: Estimated depreciation from our net fixed standardized capital stock in 2005 purchasing power parity

13. delta\_percent: Depreciation rate.

14. d\_2: Estimated depreciation per worker in 2005 purchasing power parity

15. k\_2: Capital-labor ratio in 2005 purchasing power parity

16. x\_2: Labor productivity expressed in real GDP in 2000 purchasing power parity per worker in 2005 purchasing power parity

17. rho: Productivity of capital (output-capital ratio).

18. x\_fc: Labor productivity corrected for the business cycle in 2005 purchasing power parity.

19. rho\_fc: Productivity of capital corrected for the business cycle.

20. ws: Wage share in the GDP.

21. w: Average real wage in 2005 purchasing power parity.

22. v\_percent: Gross profit rate.

23. i: Investment per worker-year in 2005 purchasing power parity

24. c: Social consumption per worker-year in 2005 purchasing power parity

25. g\_x\_percent: Growth rate of GDP calculated between the year t and the year t-5

26. chi\_percent: Growth rate of capital productivity calculated between the year t and the year t-5.

27. gamma\_percent: Growth rate of labor productivity calculated between the year t and the year t-5.

28. b: Kilograms of CO2 emissions.

29. a: The ratio between CO2 emissions and our capital stock, it is expressed in Kg CO2/\$ 2005 PPP.

30. o: The ratio between CO2 emissions and GDP. It is also expressed in Kg CO2/\$ 2005 PPP.

31. b\_2 : The ratio between CO2 emissions and the number of workers, It is also expressed in Kg CO2/worker.