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CITIZENS' CLIMATE LOBBY - BELLEVUE

Before Noon: Adjourn.

## LASER TALK

# What's Happening Worldwide with Carbon Taxes and other Greenhouse Gas Initiatives

We are often asked what China is doing to reduce emissions. It is often assumed that the answer is nothing. However, information gathered from three World Bank reports [1, 2, 3] indicate that governments around the world are taking action, China included:

In 2014, about 40 national and over 20 sub-national jurisdictions have already implemented or scheduled emissions trading schemes or carbon taxes. Together, these jurisdictions account for more than 22 percent of global emissions. Many more countries and jurisdictions are advancing preparation for pricing carbon. Together, these represent almost half of global Greenhouse Gas (GHG) emissions [4]. See the map below to find out where [5].

Here's the breakdown of what these countries are doing:

- 14 countries and one sub-national jurisdiction (BC, Canada) are implementing or have passed legislation for a direct carbon tax.
- 18 countries are taking steps to be in a state of "carbon pricing readiness" by 2016-2020.
- 35 countries (incl. 28 in the EU) and 20 subnational jurisdictions have adopted emissions trading (ETS) programs.

Looking at it slightly differently, only two out of the ten of the largest economies in the world do NOT have a carbon price: the United States and Russia [6].

\*Note this includes California, which has an ETS, accurately as the world's 10th largest economy instead of India [7].

[1] "Putting a Price on Carbon with a Tax". The World Bank. June 3, 2014. URL for PDF download: [http://www.worldbank.org/content/dam/Worldbank/document/SDN/background-note\\_carbon-tax.pdf](http://www.worldbank.org/content/dam/Worldbank/document/SDN/background-note_carbon-tax.pdf).

[2] World Bank Background Note "Carbon Pricing Readiness: Looking Ahead". The World Bank. June 3, 2014 URL for PDF download: [http://www.worldbank.org/content/dam/Worldbank/document/SDN/background-note\\_carbon-pricing-readiness.pdf](http://www.worldbank.org/content/dam/Worldbank/document/SDN/background-note_carbon-pricing-readiness.pdf).

[3] "Putting a Price on Carbon with an ETS". The World Bank. June 3, 2014. URL for PDF download: [http://www.worldbank.org/content/dam/Worldbank/document/SDN/background-note\\_ets.pdf](http://www.worldbank.org/content/dam/Worldbank/document/SDN/background-note_ets.pdf).

[4] "Statement: Putting a Price on Carbon". The World Bank. June 3, 2014. URL: <http://www.worldbank.org/en/programs/pricing-carbon#1>

[5] "State & Trends Report Charts Global Growth of Carbon Pricing". The World Bank. May 28, 2014. URL: <http://www.worldbank.org/en/news/feature/2014/05/28/state-trends-report-tracks-global-growth-carbon-pricing>

[6] "GDP (current US\$)". World Development Indicators. World Bank. Retrieved 1 July 2014. URL: <http://data.worldbank.org/indicator/NY.GDP.MKTP.CD>

[7] "Widespread But Slower Growth in 2013". Bureau of Economic Analysis, U.S. Department of Labor. June 11, 2014. Retrieved June 11, 2014. URL for pdf download: [http://www.bea.gov/newsreleases/regional/gdp\\_state/2014/pdf/gsp0614.pdf](http://www.bea.gov/newsreleases/regional/gdp_state/2014/pdf/gsp0614.pdf)