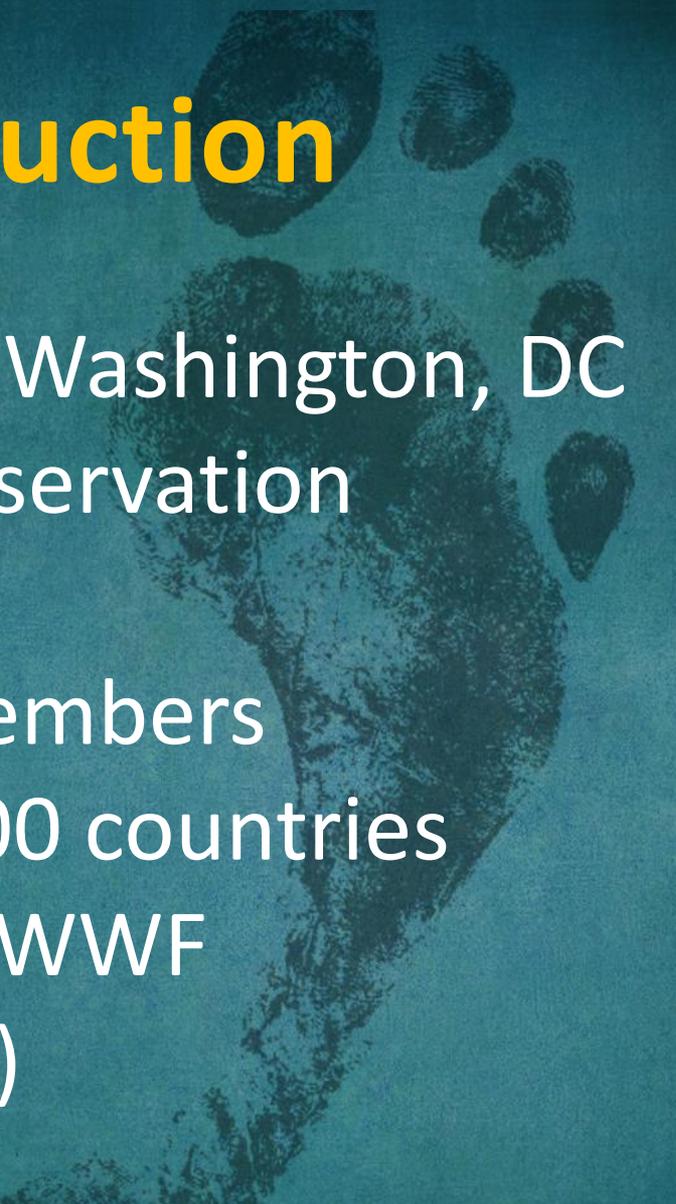


# WWF-US & Sustainability

April 21, 2015



# Introduction



- U.S. Headquarters, Washington, DC
- World's largest conservation organization
- Over 1.1 Million members
- Presence in over 100 countries
- Occupancy Ratio – WWF (42%)/Tenant (58%)

# Sustainability

- LEED-EB Platinum & LEED-CI Platinum
- Energy Star rating of 92
- Green Roof:
  - 3<sup>rd</sup> largest green roof in DC – 27,750sqft
  - 11 types of lush sedum cover 83% of the roof
  - 50% (677K Gallons) reduction in the amount of stormwater
- Alternative Energy:
  - Purchase of REC's (Wind) to offset 100% of power (25% local and 75% national)
  - Offset 100% of travel
- Water Reduction:
  - Over 95% , exterior landscaping
  - Over 20%, plumbing fixtures
- Waste Management:
  - Over 90% of materials and organic matter from the landfill

# EV Charging

## Commuting:

- Dedicated bike storage and bike share
- 26 Preferred Spaces for carpoolers, drivers of Hybrids, and EV drivers
- 8 Dedicated parking spots with Level-1 chargers
- First Come, First Serve
- User managed
- FREE

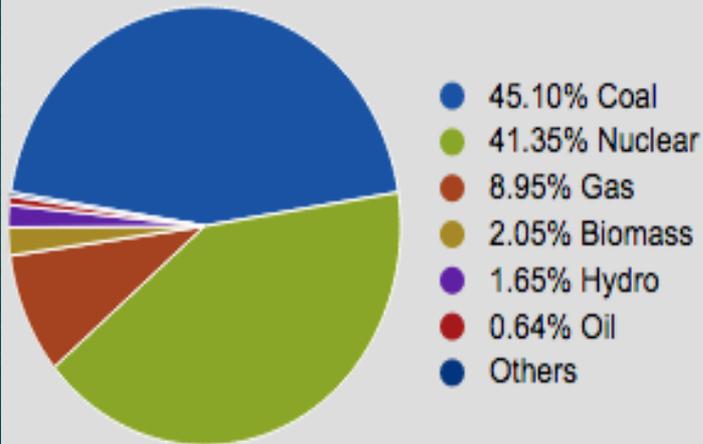
# EV Charging

- Workplace charging increases WWF's scope 2 GHG emissions but lowers scope 3 emissions from employee commuting and travel
- Overall, there is a net decrease to greenhouse gas emissions as **plug-in hybrid and battery electric vehicles create on average 30-40% less GHG emissions** than traditional gas vehicles and gets better as utility emissions continue to decrease

# EV Charging

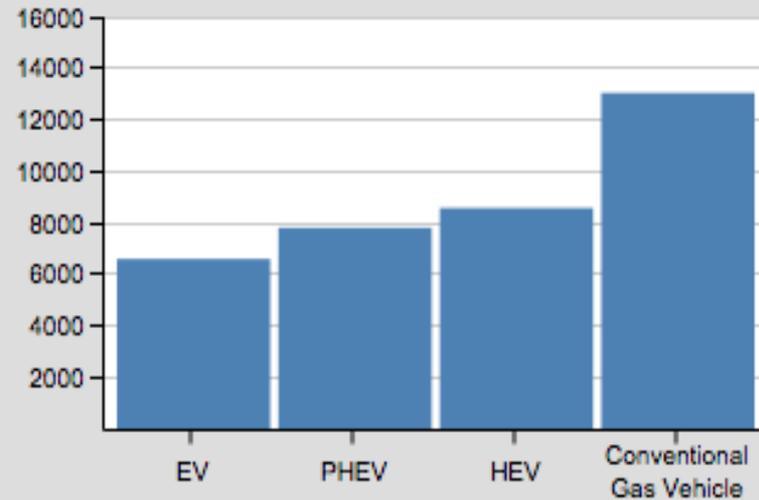
District of Columbia - 20037

Electricity Sources



Annual Emissions per Vehicle

(lb of CO<sub>2</sub> equivalent)



Source: US Department of Energy, Alternative Fuels Data Center

[http://www.afdc.energy.gov/vehicles/electric\\_emissions.php](http://www.afdc.energy.gov/vehicles/electric_emissions.php)

# Questions

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