



MOVES2010b vs MOVES2014: Emissions Comparison for Washington Region

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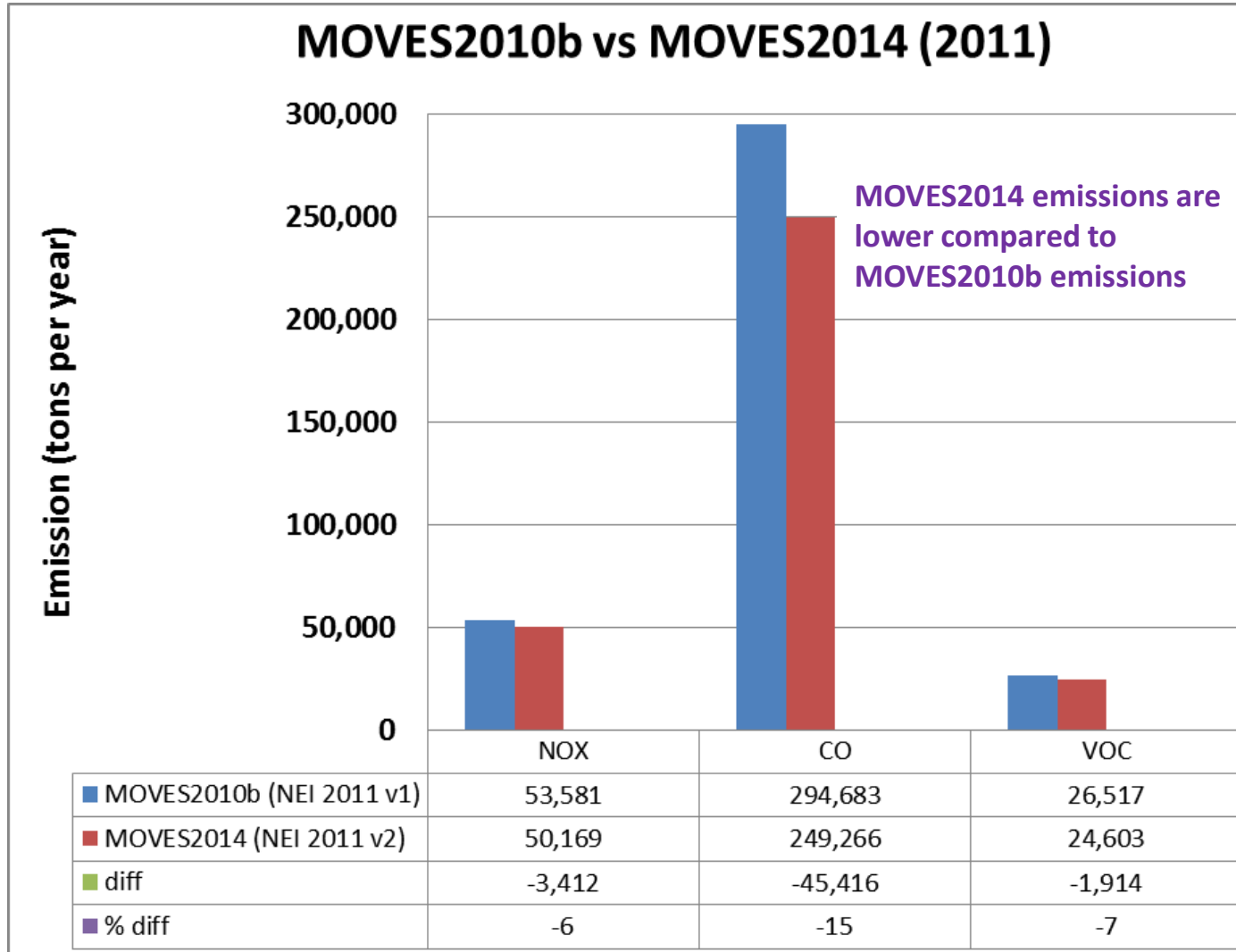


Introduction

- Emissions comparison for MOVES2014 and MOVES2010b are based on inventories developed for 2011 National Emissions Inventory (NEI) effort
- NEI 2011
 - Developed for all four emission sectors (Point, Area, Nonroad, Onroad) for all counties in the country for 2011
 - Onroad emissions developed using MOVES model
 - Two version of NEI 2011 developed (NEI 2011 v1 & NEI 2011 v2)
- NEI 2011 v1 – Onroad mobile emissions developed using MOVES2010b
- NEI 2011 v2 – Onroad mobile emissions developed using MOVES2014
- US EPA provided a comparative analysis of emissions for the two versions for PM2.5-Pri, NOx, VOC, SO2, CO, NH3, and PM10-Pri.



2011 Emissions Comparison – Washington Region (MOVES2010b vs MOVES2014)





2011 Emissions Comparison – Washington Region (MOVES2010b vs MOVES2014)

