



2015 PAPA Regional Technical Meetings

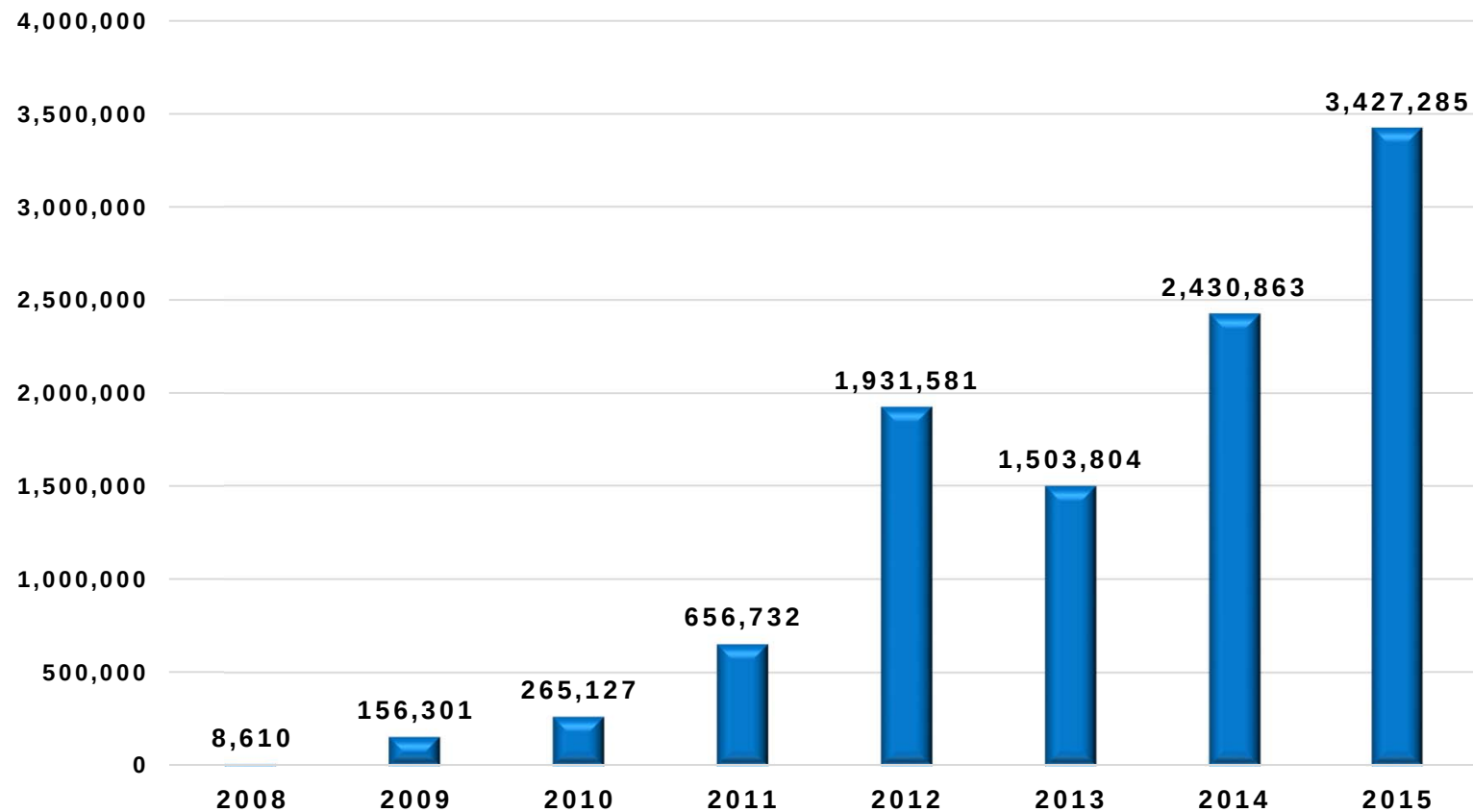
WMA/RAP Utilization in 2015

Material Quantities

Material	2013	2014	2015	2016 Projected
Asphalt (Tons)	4.1M	6.1M	7.1M	7.3M
Aggregate (Tons)	7.6M	9.6M	11.6M	12.0M

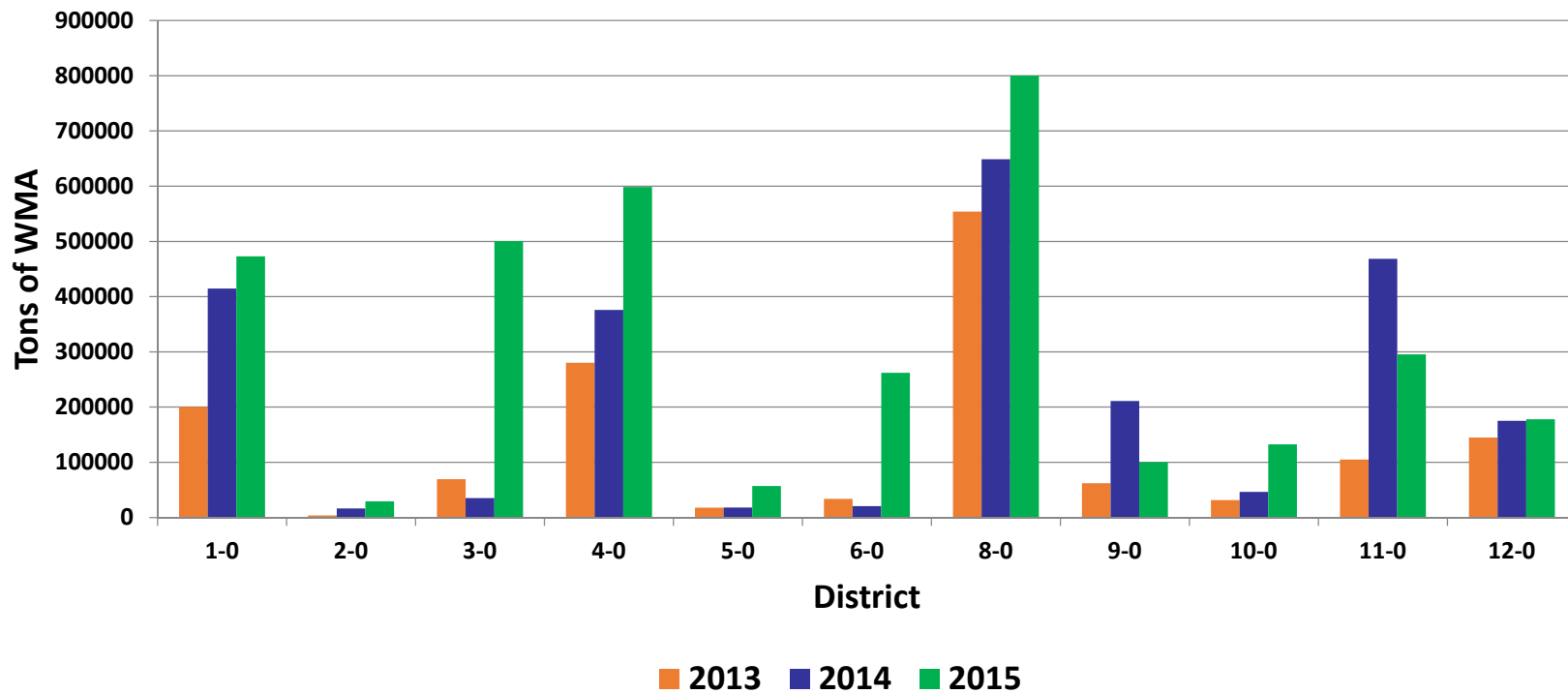
WMA Tonnage

WMA Tonnage - Trend

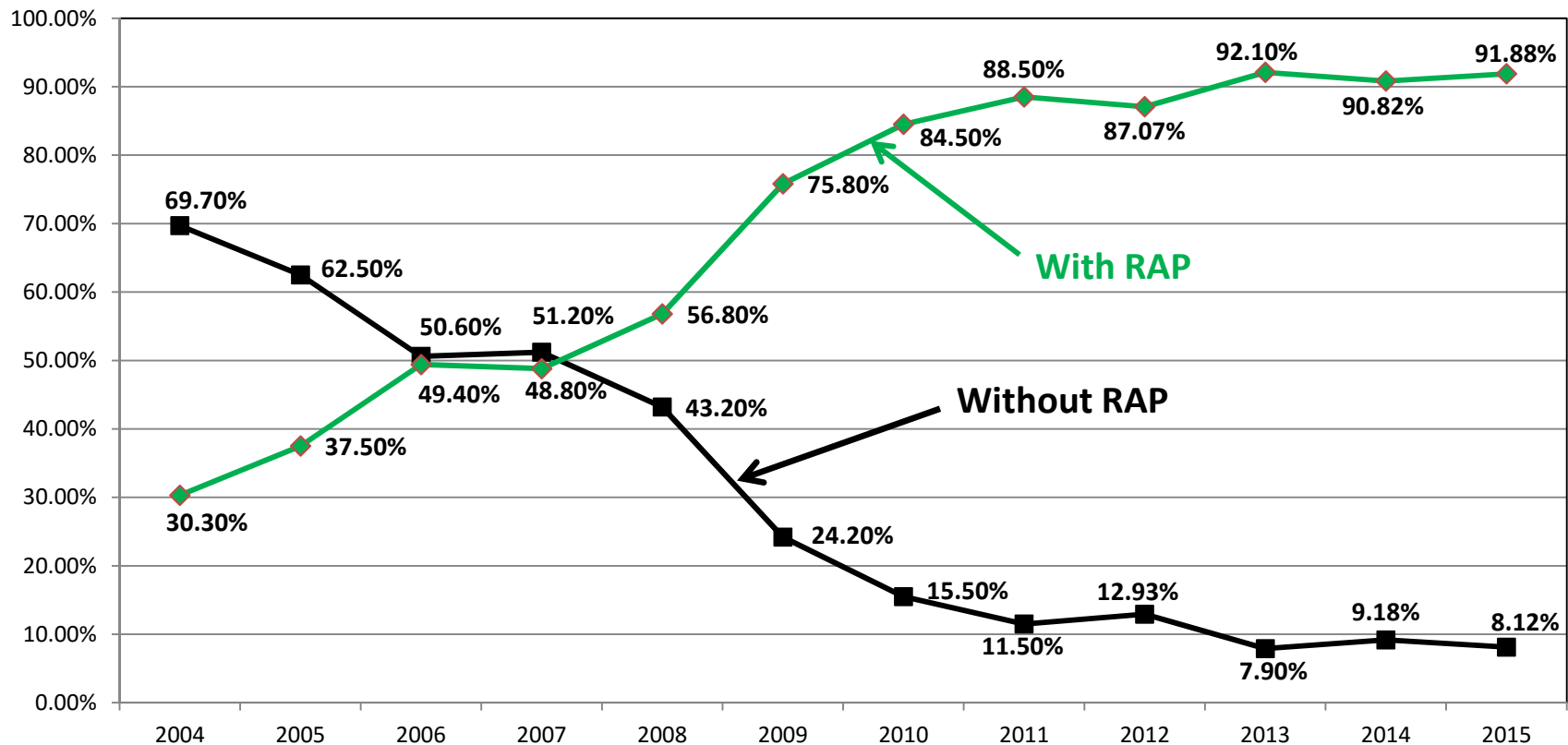


WMA Tonnages by District

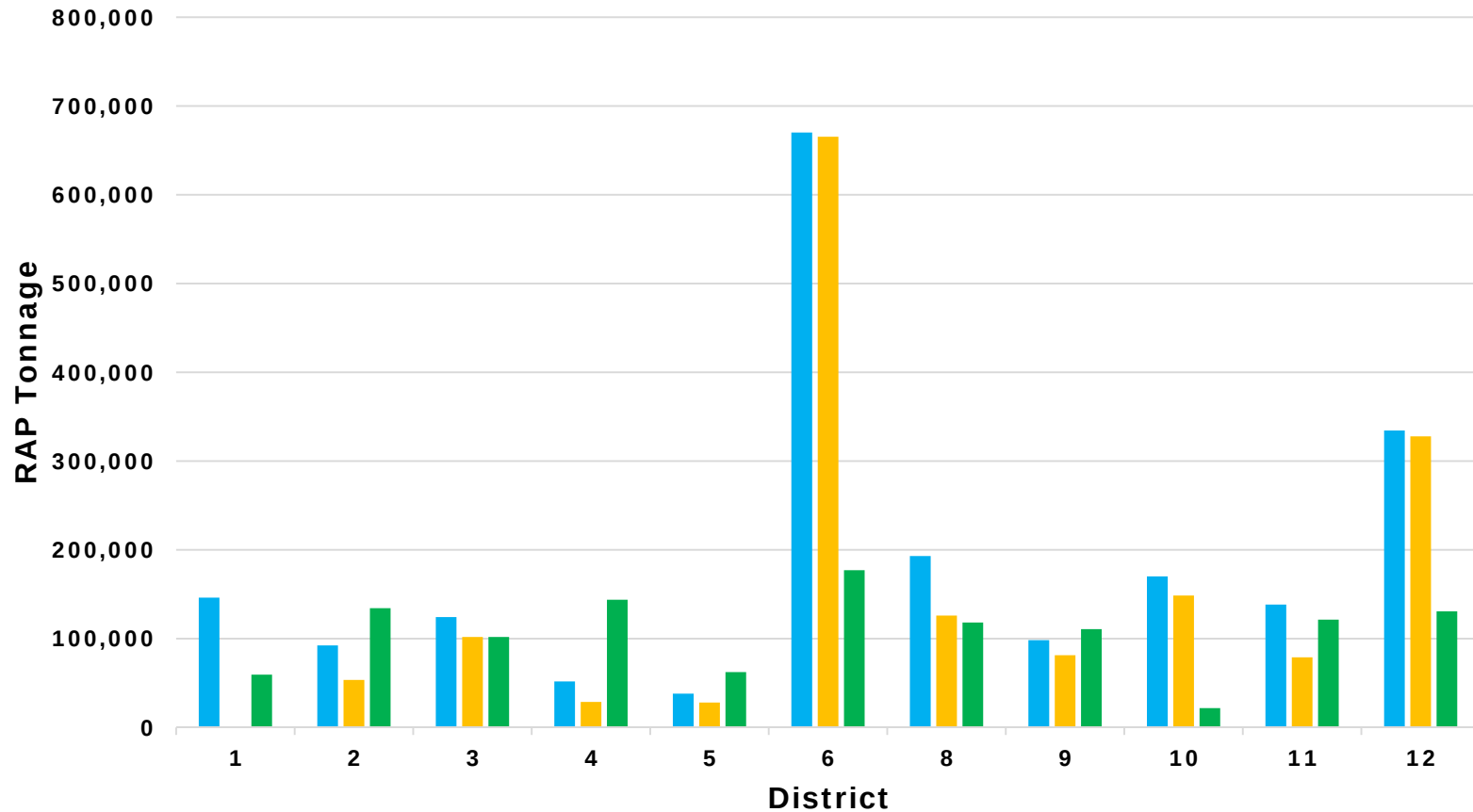
Increase Use of Warm Mix Asphalt



Virgin Mixture vs. RAP Mixtures



RAP Milled, Given, & Retained



■ Milled ■ Given to Contractor ■ RAP by Producer



pennsylvania

DEPARTMENT OF TRANSPORTATION

www.dot.state.pa.us

Questions