ONROAD VEHICLES

Area	OLD RVP	VOC Tons/Day	NEW RVP	VOC Tons/Day	Tons/Day INCREASE	Degradation INCREASE	Tons/Day Total
NYMA	6.7	192.9	7.0	198.7	5.8	2.7	8.5
NYMA	6.7	192.9	7.7	211.4	18.5	2.7	21.2
Upstate	8.3	297.3	8.6	306.8	9.5	8.7	18.2
Upstate	8.3	297.3	9.3	337.5	40.2	8.7	48.9

NONROAD VEHICLES

Area	OLD RVP	VOC Tons/Day	NEW RVP	VOC Tons/Day	Tons/Day INCREASE
NYMA	6.7	172.2	7.0	173.3	1.1
NYMA	6.7	172.2	7.7	176.1	3.9
Upstate	8.3	313.2	8.6	315.6	2.4
Upstate	8.3	313.2	9.3	321.9	8.7

Total Ethanol Increases in tons/day

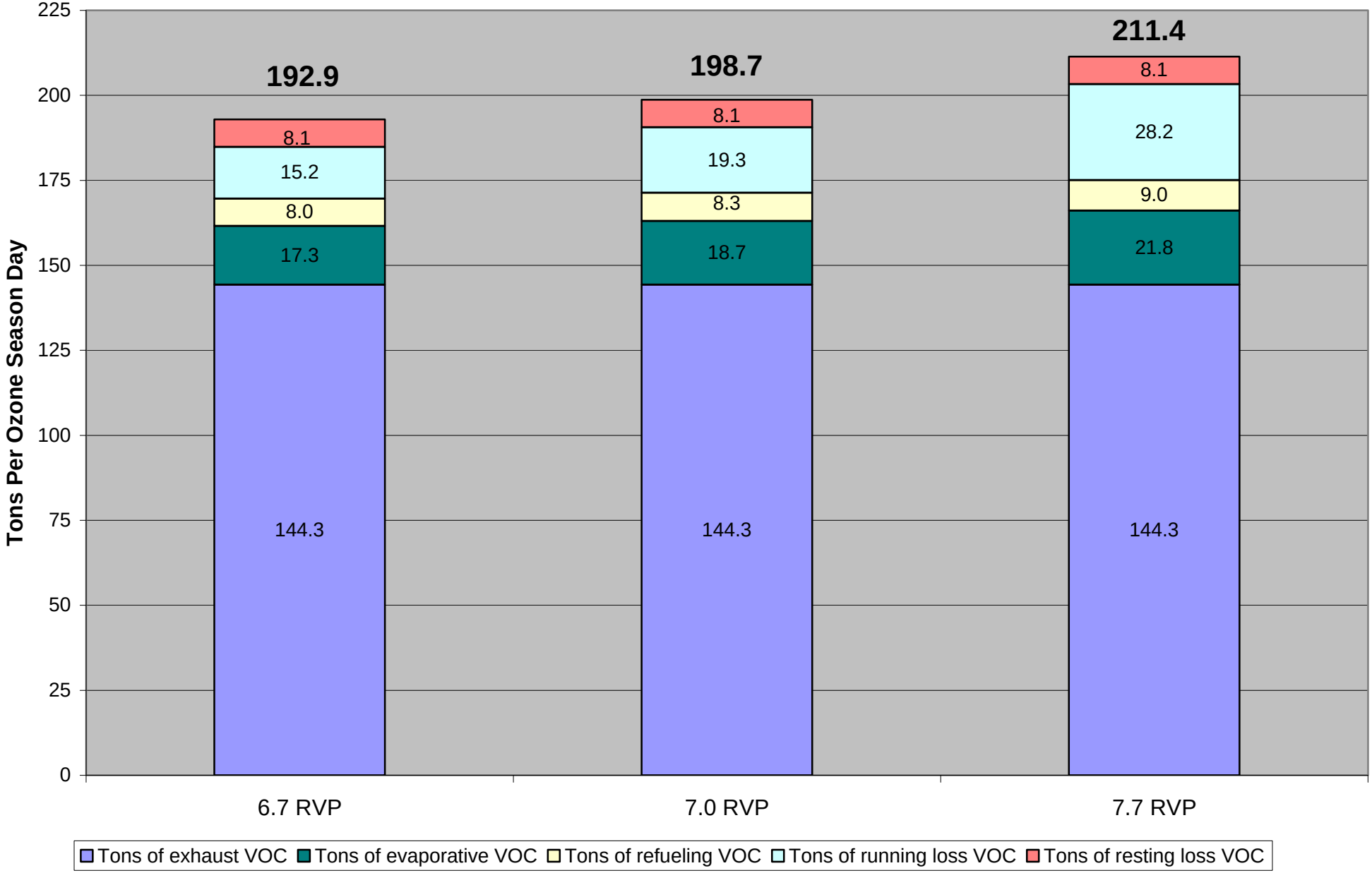
If there is an increase of 0.3 psi Statewide	**30.2**
If there is an increase of 0.3/1.0 psi in RFG/Conventional areas	**67.2**
If there is an increase of 1.0 psi Statewide	**82.7**

* Nonroad estimates from the NONROAD model, Onroad emission estimates from DECLEV2
** Ethanol increases based on California estimates from an unknown report.

NYMA On-Road VOC Emissions at 6.7, 7.0 & 7.7 RVP

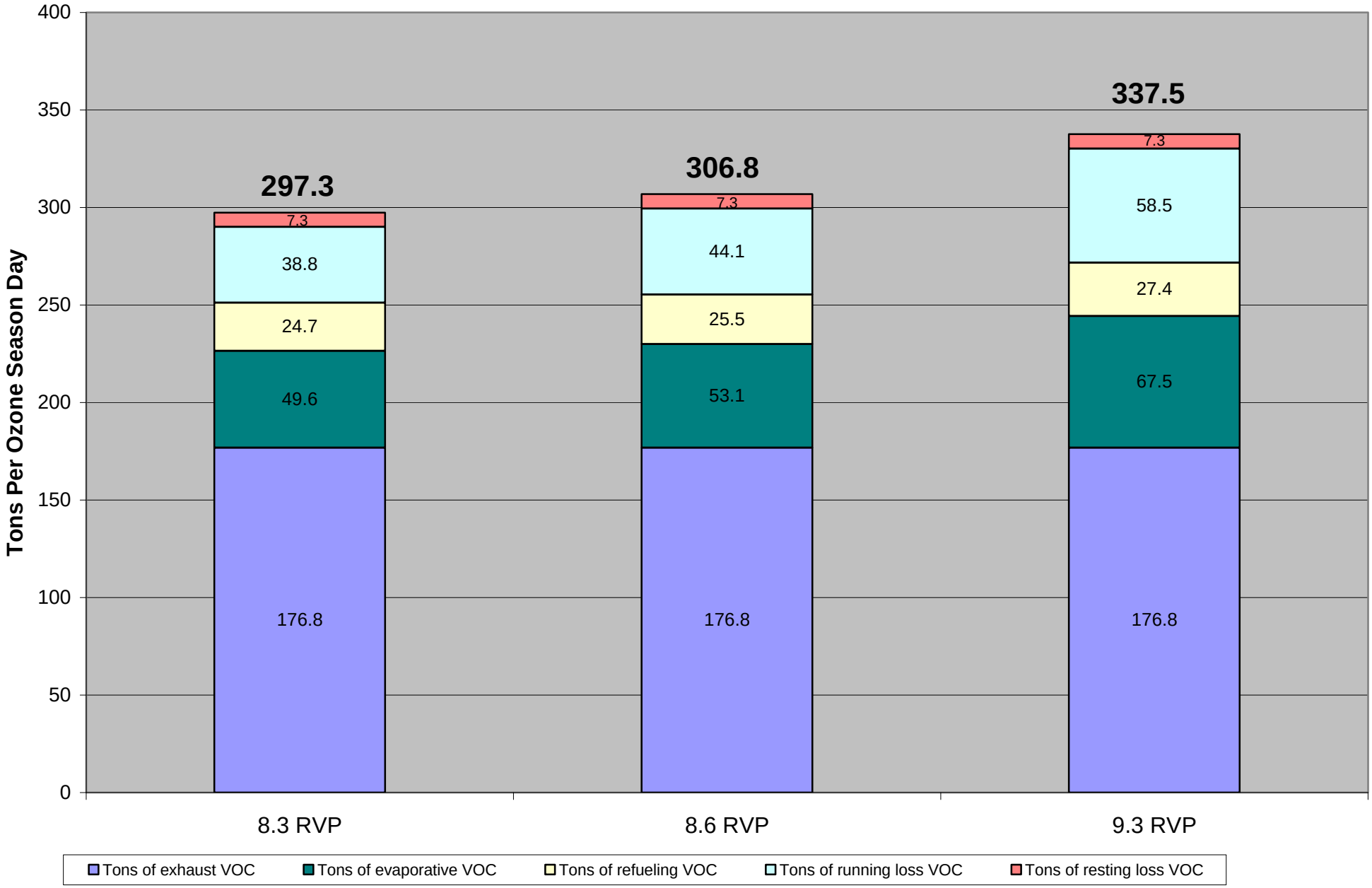
* Emission Estimates Run Using DECLEV2 Which Accounts For LEV2 Without Sulfur Corrections

** NYMA Includes Bronx, Kings, Nassau, New York, Queens, Richmond, Rockland, Suffolk, Westchester, & Orange Counties

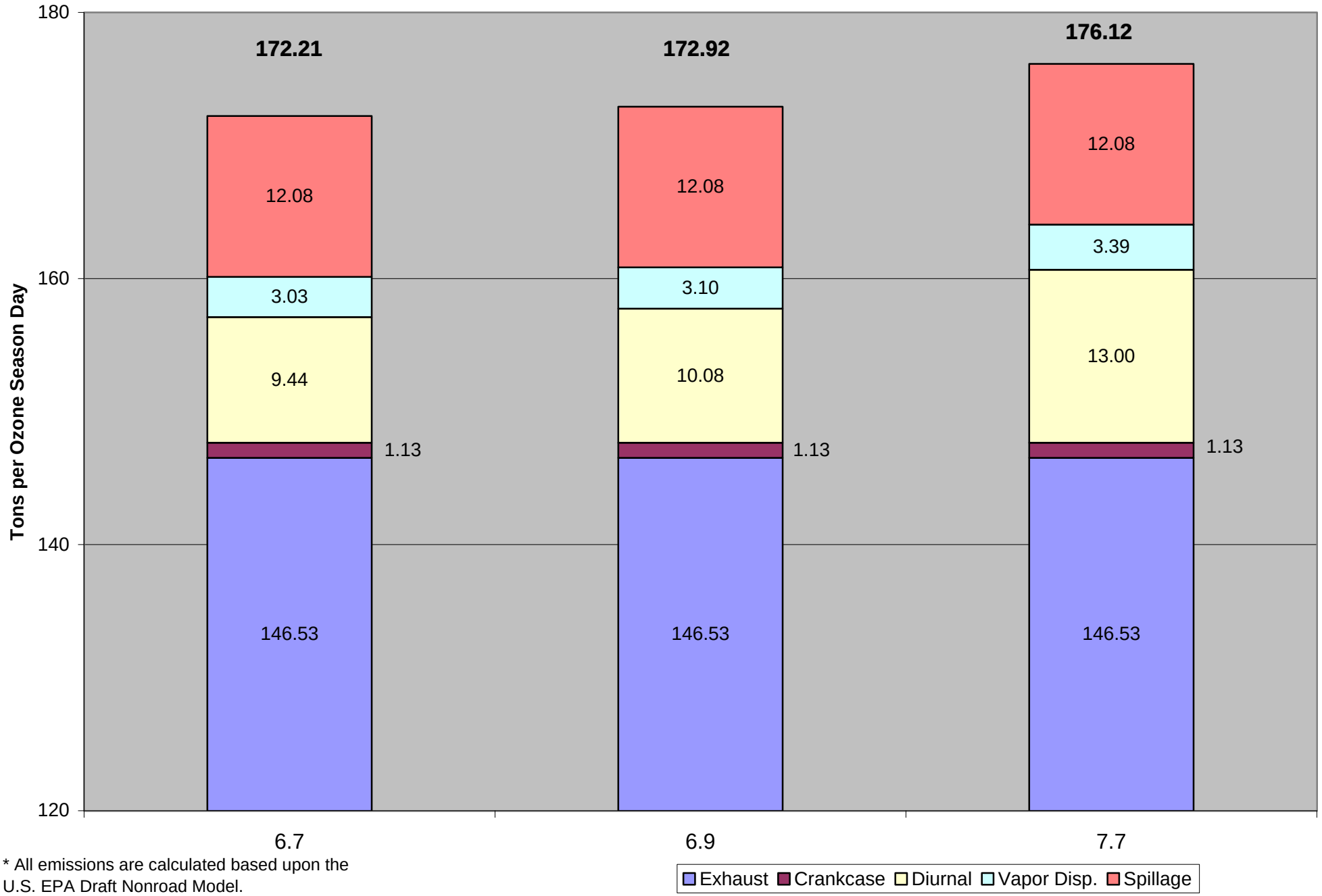


Upstate NY On-Road VOC Emissions At 8.3, 8.6 & 9.3 RVP

*** Emission Estimates Run Using DECLEV2 Which Accounts For LEV2 Without Sulfur Corrections.**

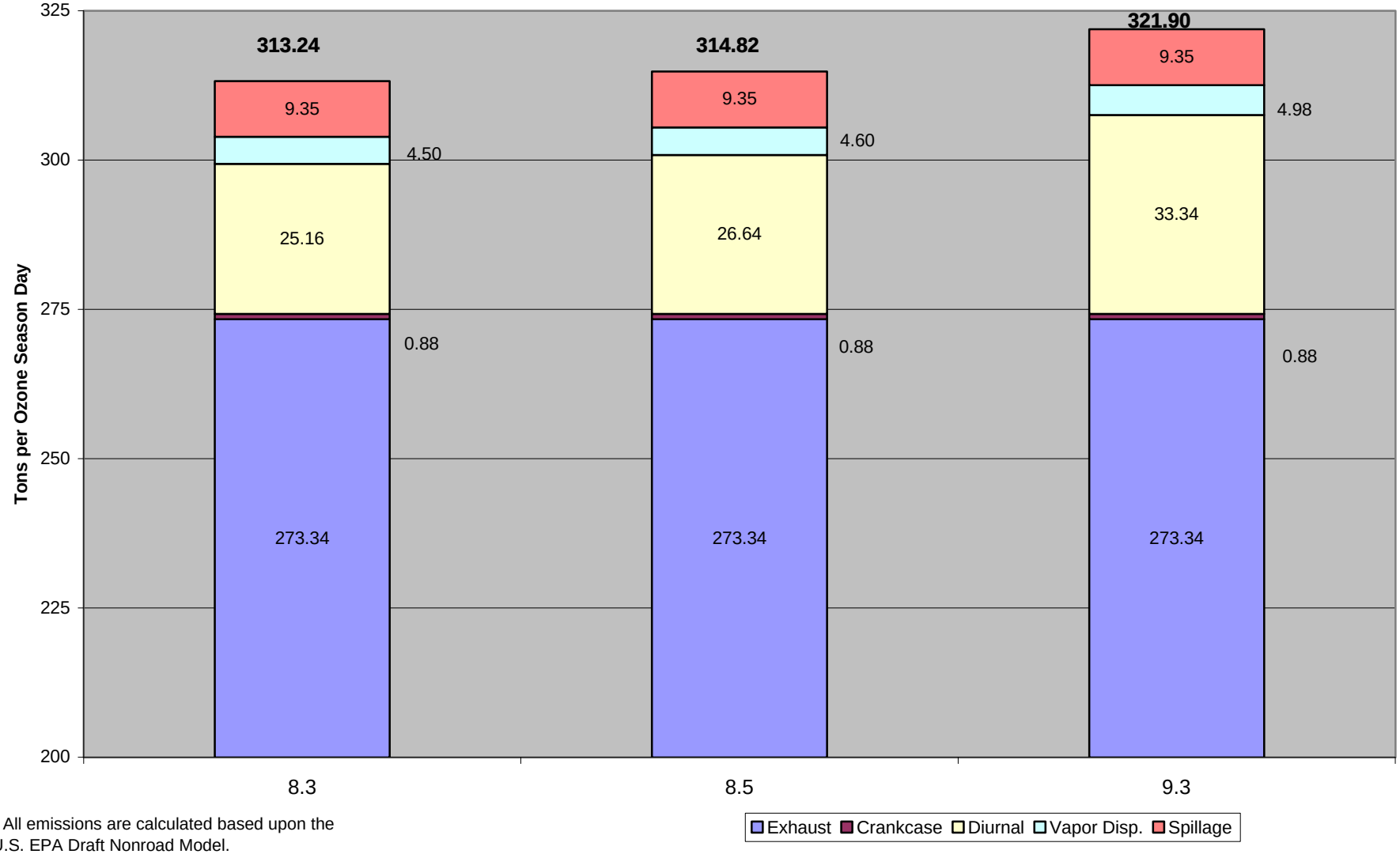


2007 Downstate NY VOC Emissions at 6.7, 6.9 and 7.7 RVP



* All emissions are calculated based upon the U.S. EPA Draft Nonroad Model.

2007 Upstate NY VOC Emissions at 8.3, 8.5 and 9.3 RVP



* All emissions are calculated based upon the U.S. EPA Draft Nonroad Model.