

# Ozone Matters Workshop

Forecasted Alerts, Monitored Data &  
Inventories

April 25, 2007

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# Summer Ozone Action Day Alerts: Issued for Projected Ozone > 75 ppb

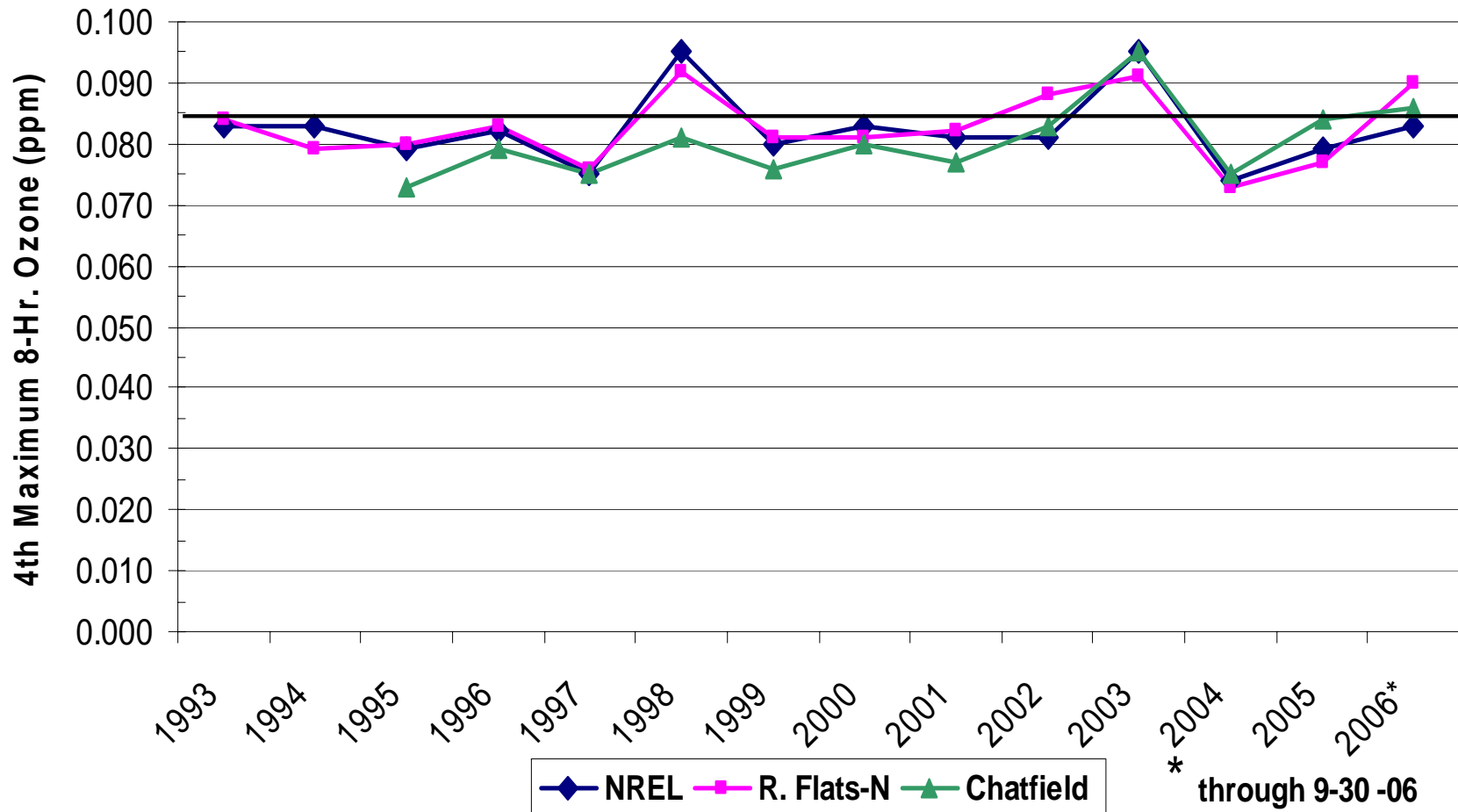
Year	June	July	August	Total
1999	1	7	0	8
2000	3	15	9	27
2001	1	8	4	13
2002	10	10	0	20
2003	2	25	15	42
2004	3	8	3	14
2005	3	19	1	23
2006	22	24	3	49

# Days Greater than 84 ppb at Denver Metro Sites

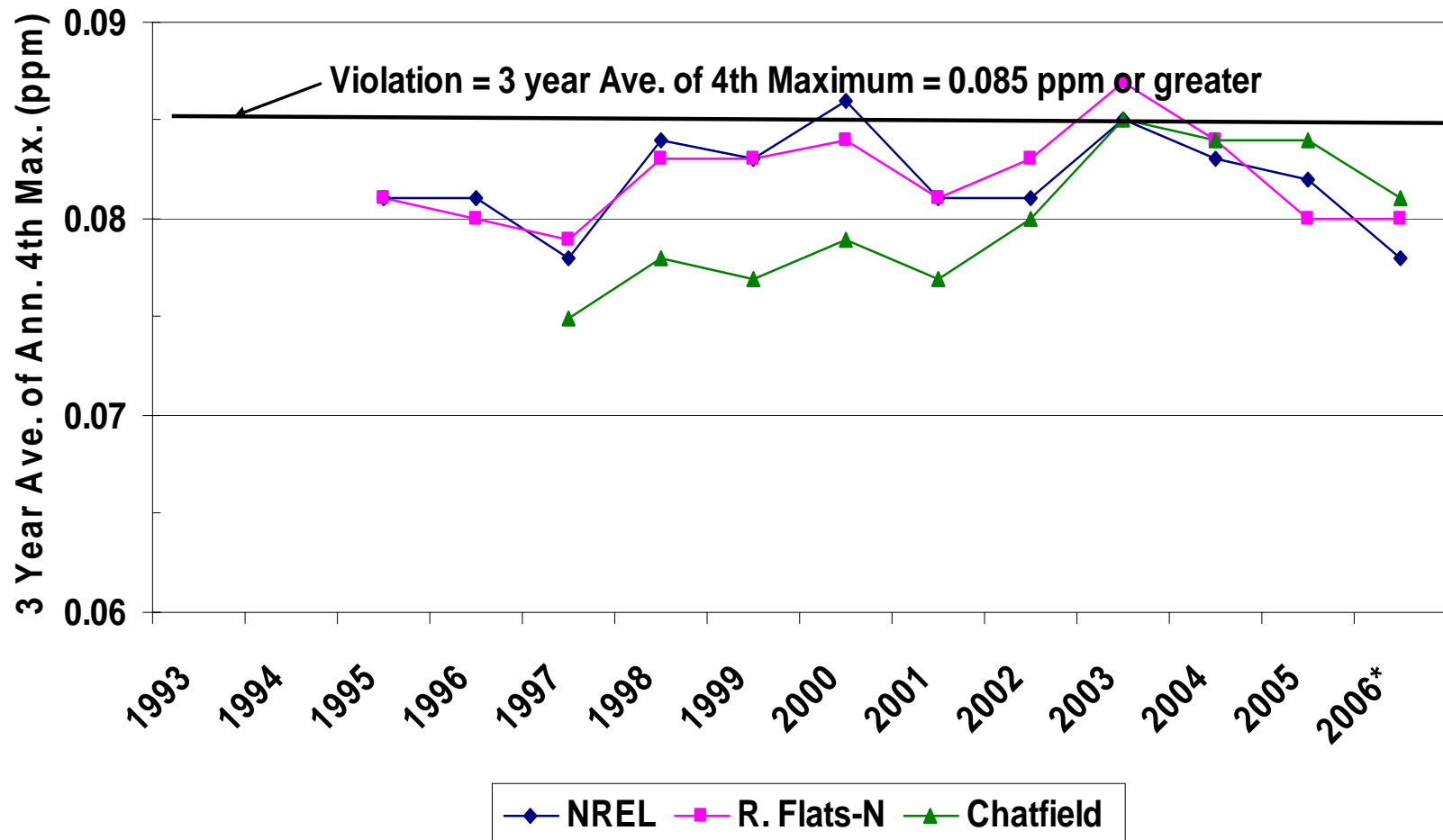
<u>Year</u>	<u># of days</u>	<u>Year</u>	<u># of days</u>
1980	6	1994	2
1981	13	1995	3
1982	16	1996	2
1983	23	1997	0
1984	8	1998	9
1985	1	1999	3
1986	10	2000	2
1987	13	2001	2
1988	24	2002	7
1989	10	2003	17
1990	4	2004	0
1991	2	2005	3
1992	4	2006	10
1993	6		

# of days now includes all Front Range sites

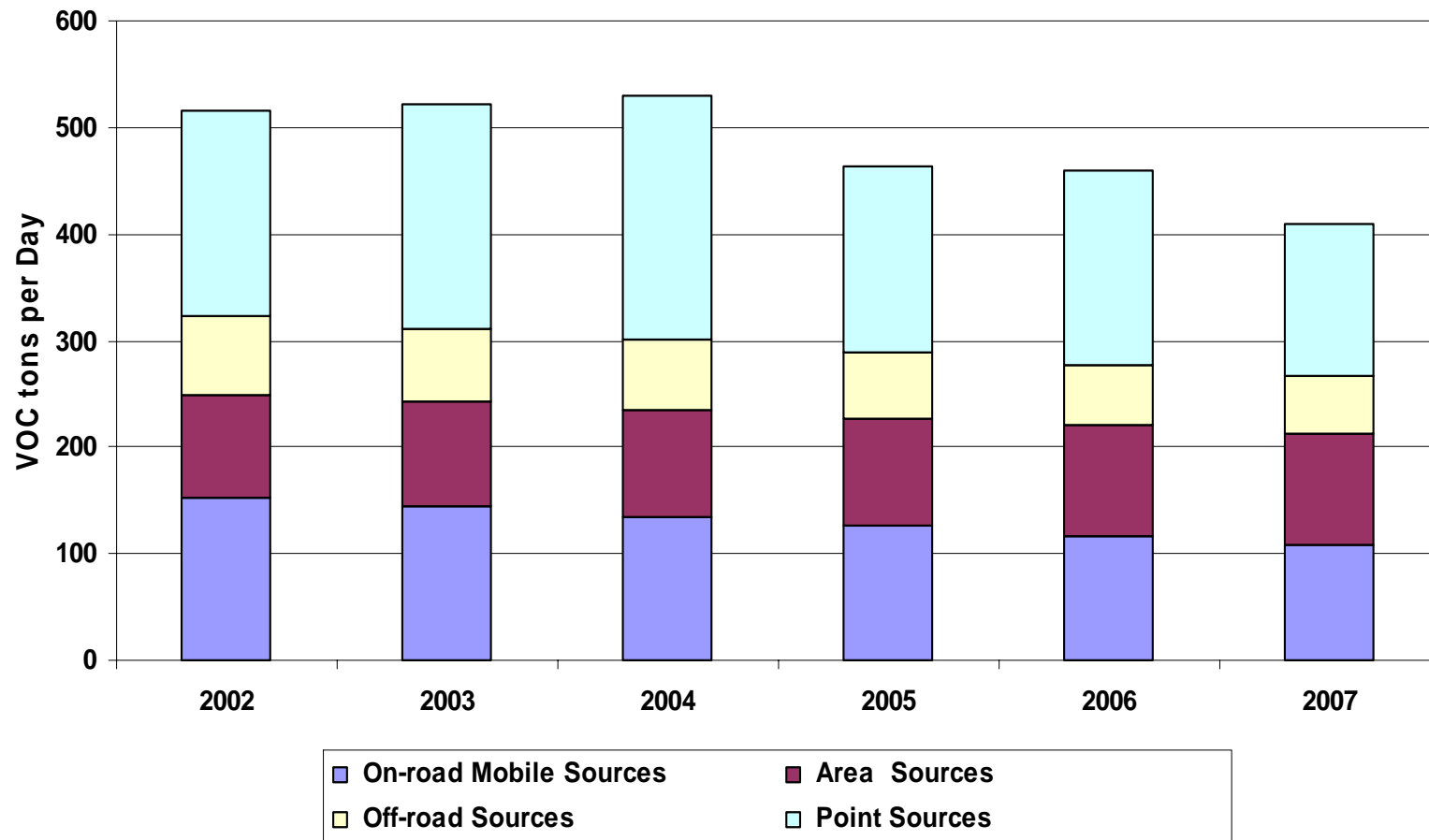
# 8HR Ozone 4<sup>th</sup> Max



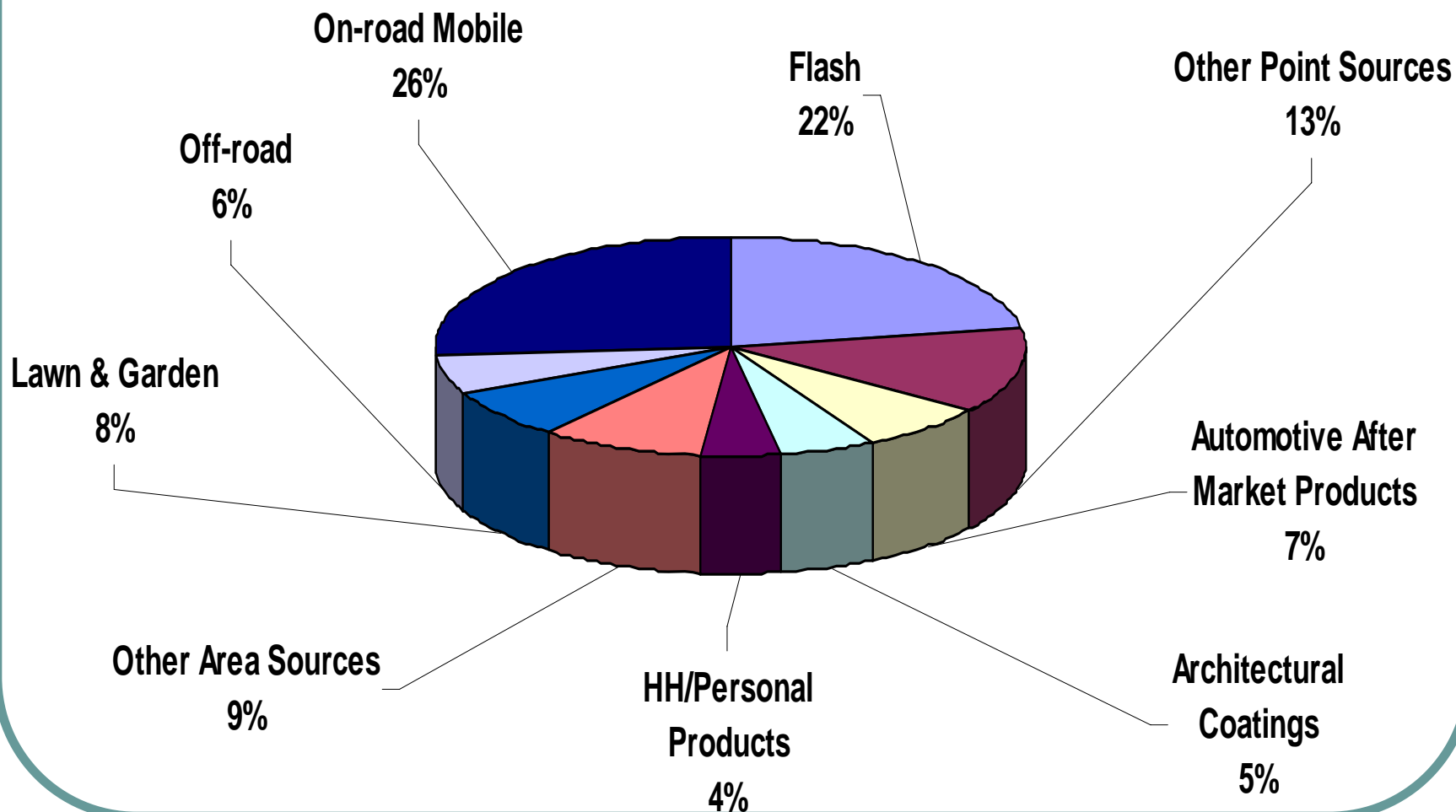
# 3 Year Average of 4<sup>th</sup> max



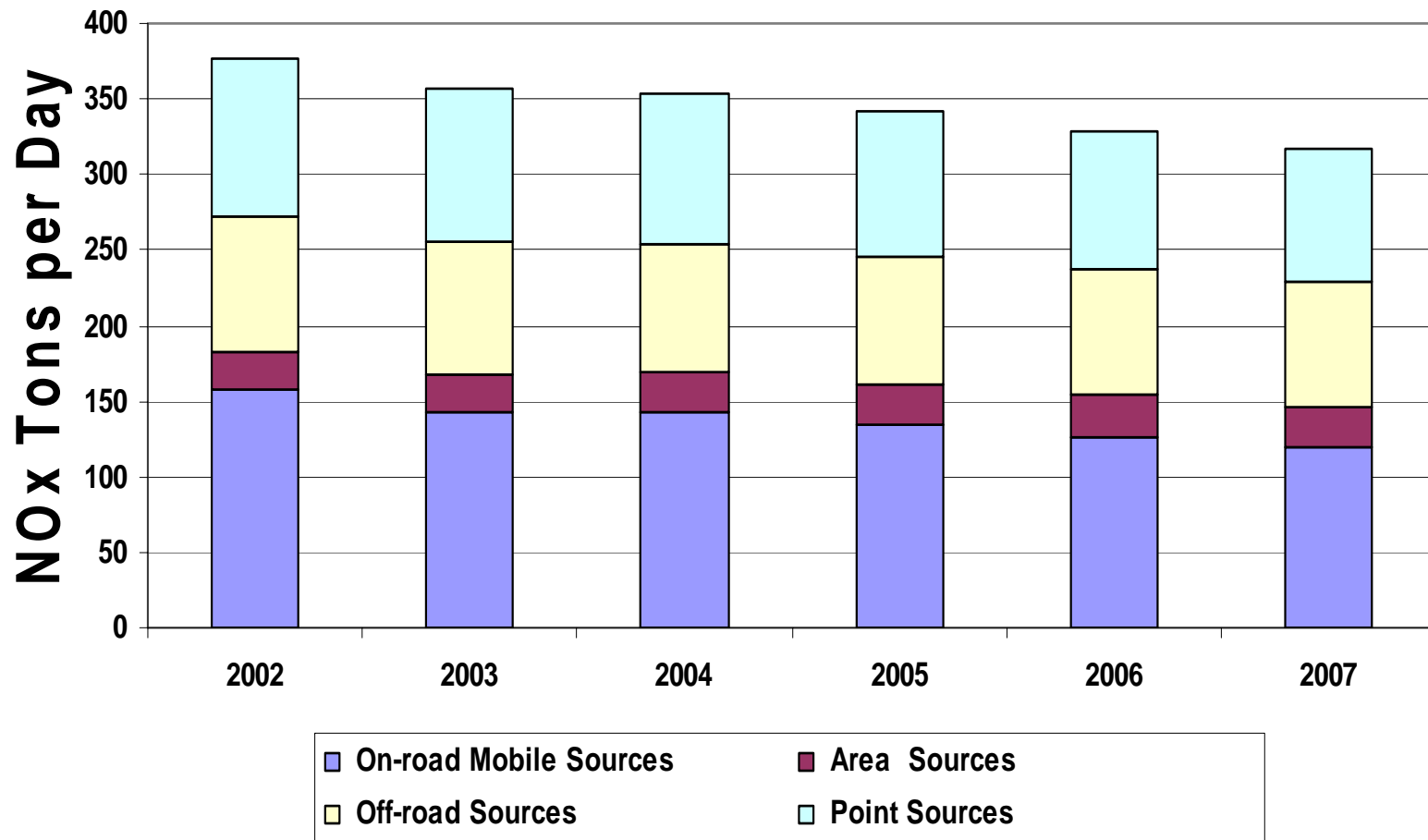
# Inventory Trend Volatile Organic Compounds



# VOC Sources Categories - 2007



# Inventory Trend Nitrogen Oxides



# NOx Source Categories - 2007

