



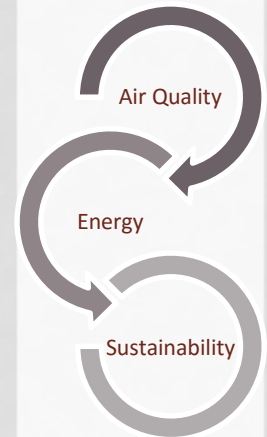
STATE OF NEW JERSEY
DEPARTMENT OF ENVIRONMENTAL PROTECTION



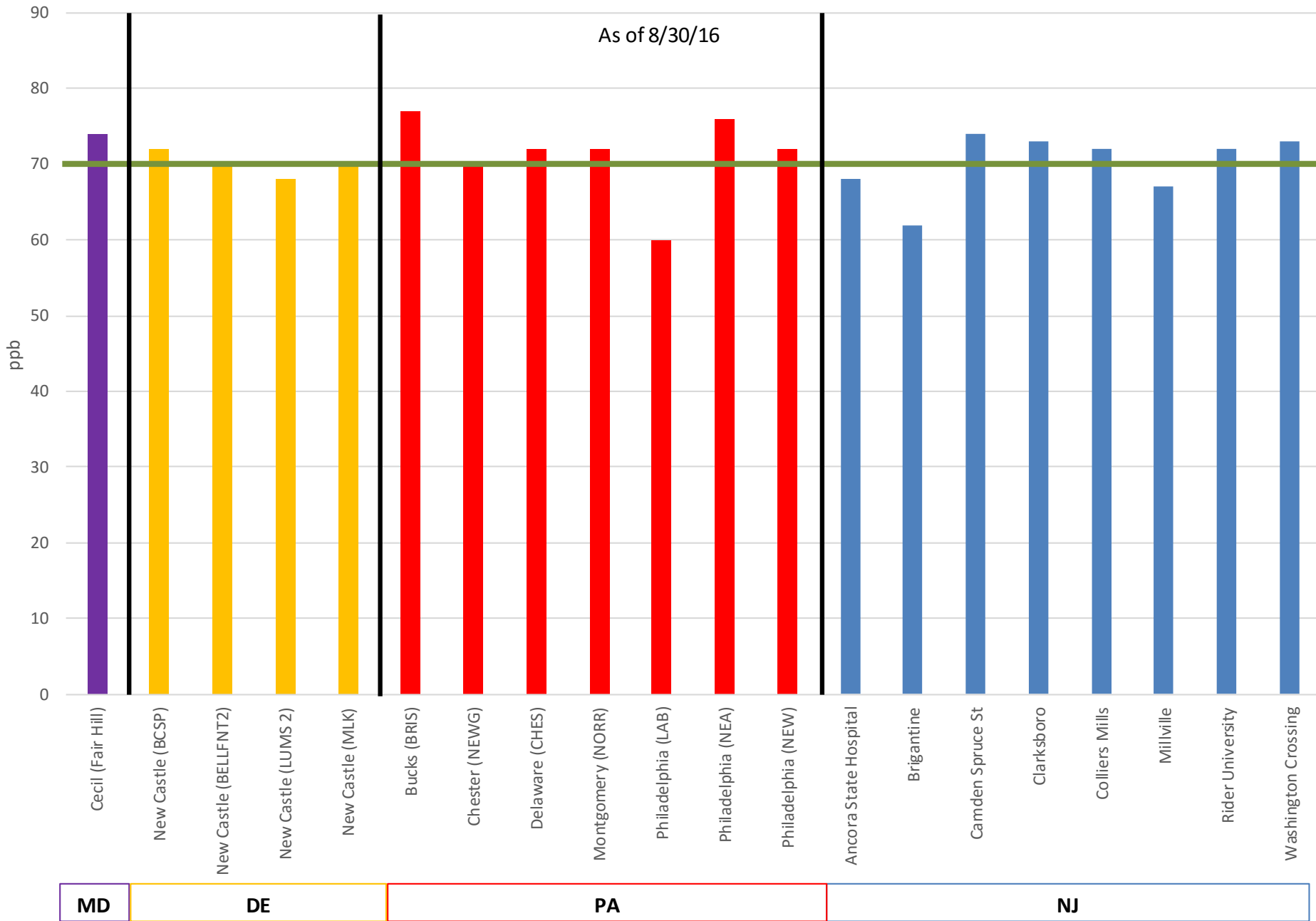
DIVISION OF AIR QUALITY AIR QUALITY, ENERGY, AND SUSTAINABILITY

BUREAU OF EVALUATION & PLANNING

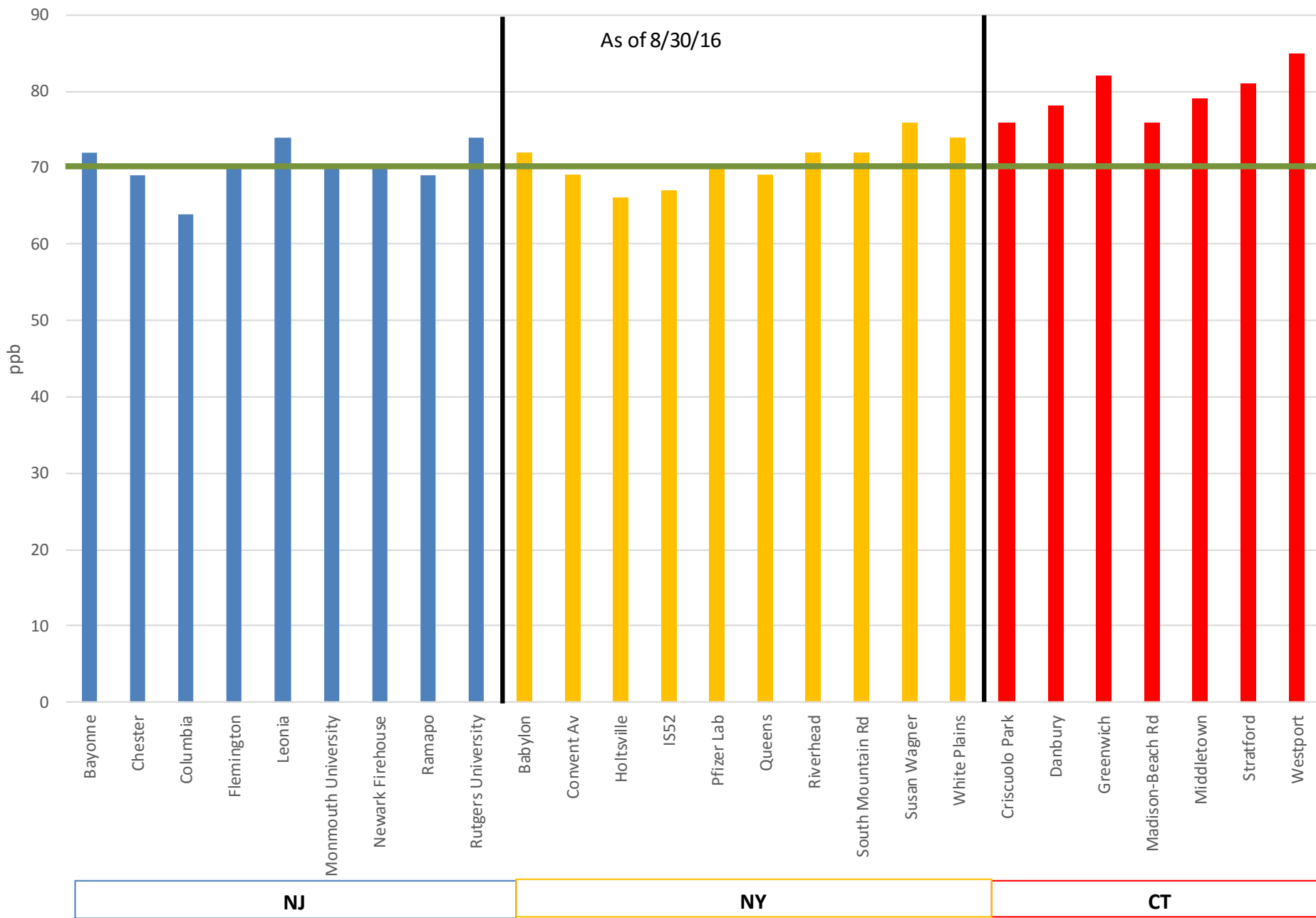
ISG MEETING – SEPTEMBER 16, 2016



Preliminary 2016 Design Value for 8-Hour Ozone in Current Southern Nonattainment Area



Preliminary 2016 Design Value for 8-Hour Ozone in Current Northern Nonattainment Area



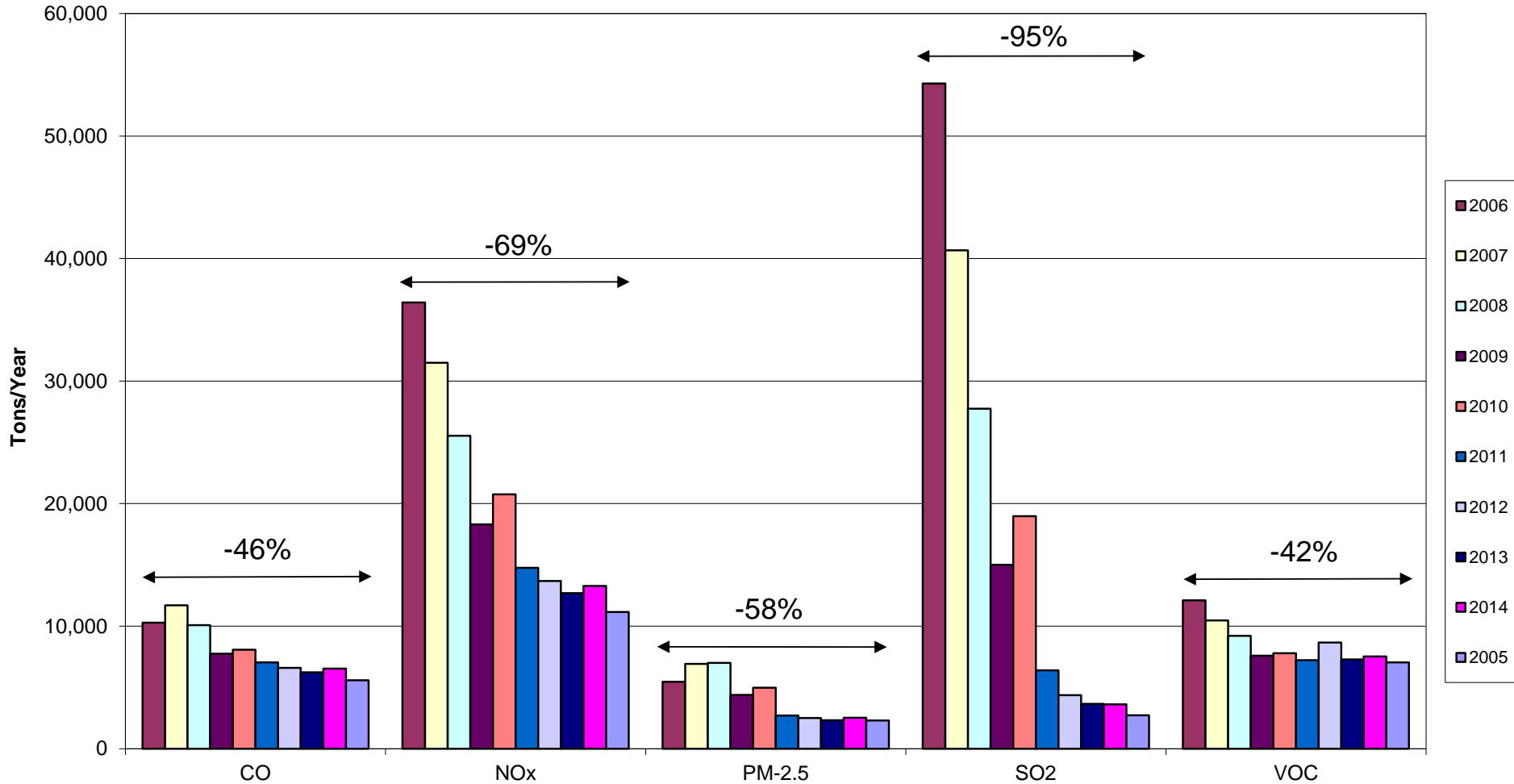
AIR QUALITY - OZONE

- Attainment SIP for 75 ppb & 85 ppb
- Designation recommendation for 70 ppb

2015 EMISSION STATEMENT

- 473 submitted (493 last year)
 - 229 majors/244 non-majors
 - 83% submitted through Portal (80% last year)
 - 413 reviewed
 - 100 reasonableness letters (266 last year)

Ten Year Trend on Emissions Reported to the Emission Statement Program



DELEGATION OF SEWAGE SLUDGE INCINERATOR (LLL)

- Public hearing on September 21, 2016 (10 am)
- Submit letter requesting delegation to EPA
- Memorandum of Agreement

CSAPR UPDATE - FINAL

- What can be done by May 1, 2017
- 80,000 tons of NO_x reduction
- Benefit = \$880 million/yr; Cost = \$68 million/yr
- \$1,400/ton
- Rolling over 99,700 pre-2017 banked allowances from CSAPR
- NJ sources
 - 2015 actual NO_x = 2,114
 - Proposed = 2,015
 - Final = 2,062
 - 9% of budget for new sources