

BACKGROUND OZONE IN SOUTHERN CALIFORNIA



Sang-Mi Lee, Ph.D.

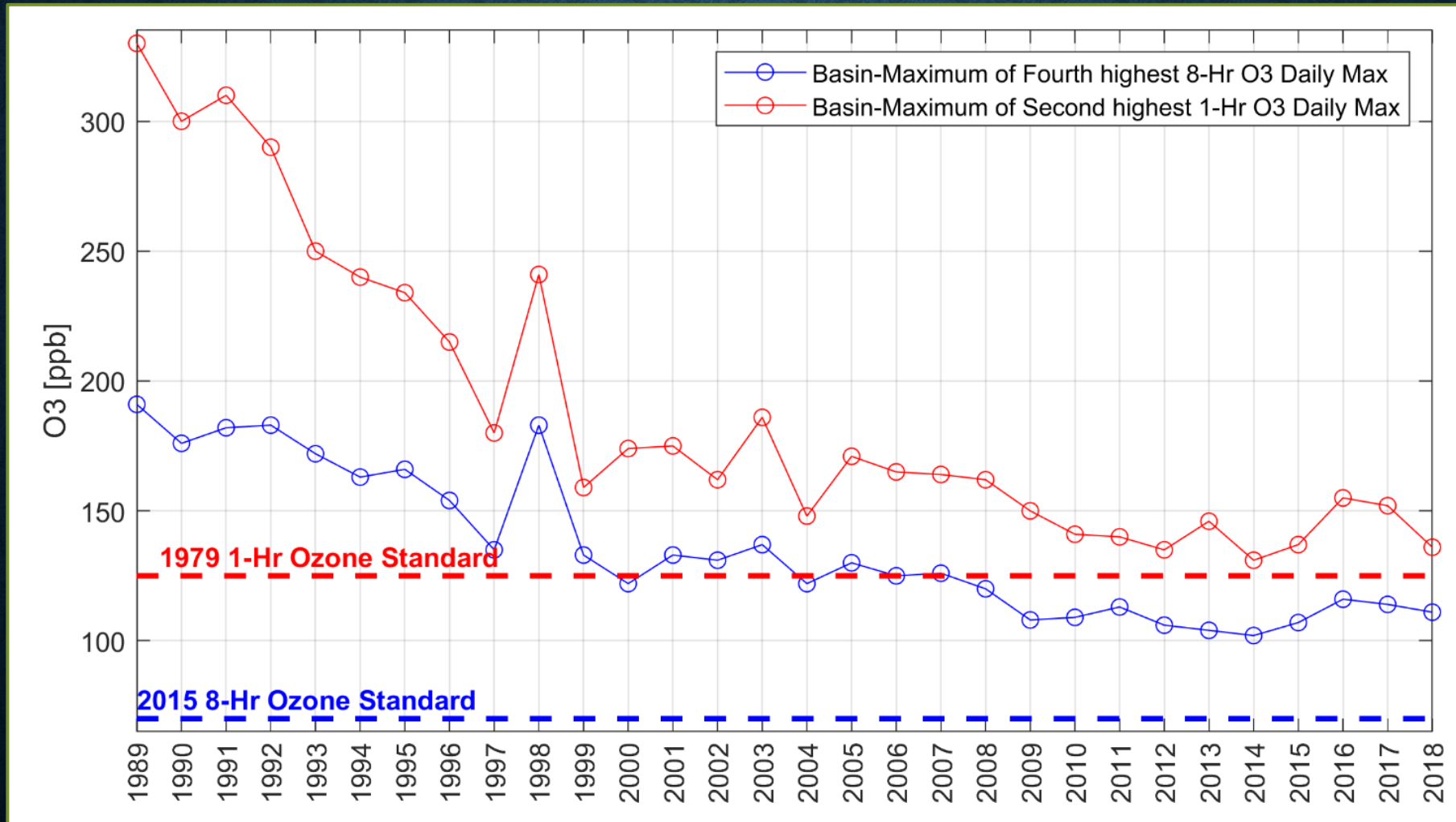
Program Supervisor

South Coast Air Quality Management District

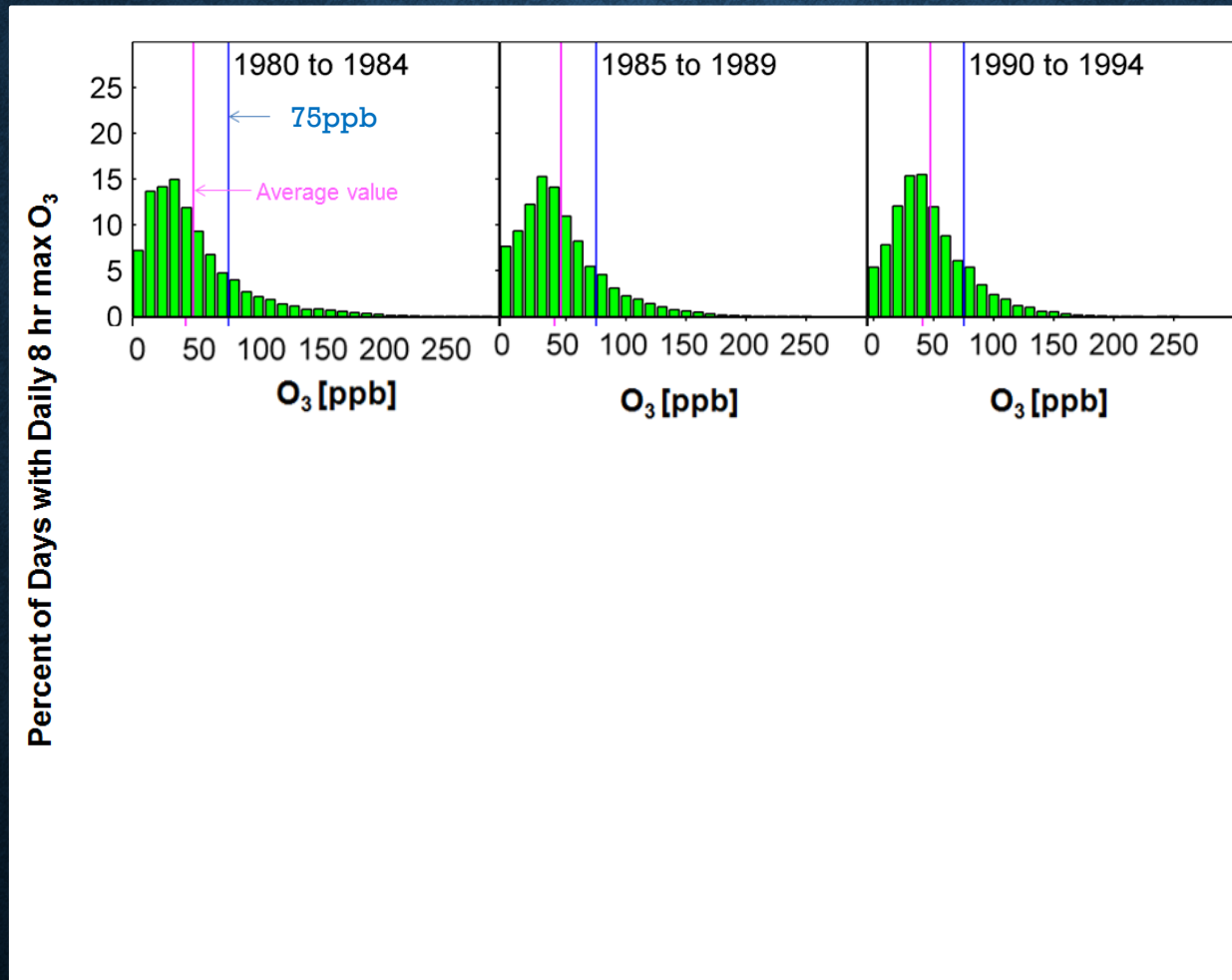
21865 Copley Dr, Diamond Bar, CA

OZONE CONCENTRATION TREND IN THE SOUTH COAST AIR BASIN

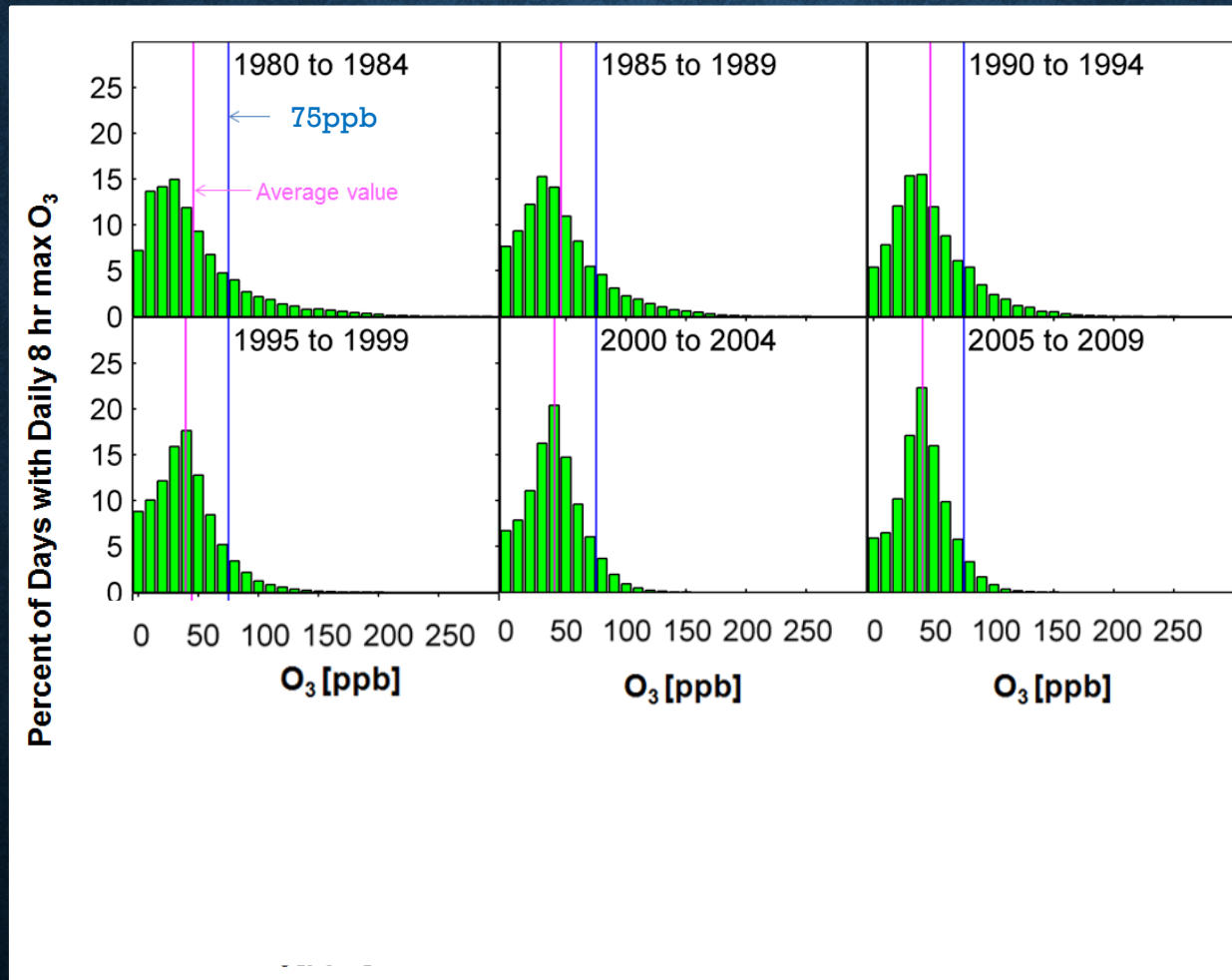
4TH HIGH 8-HOUR AND 2ND HIGH 1-HOUR, 1990-2018



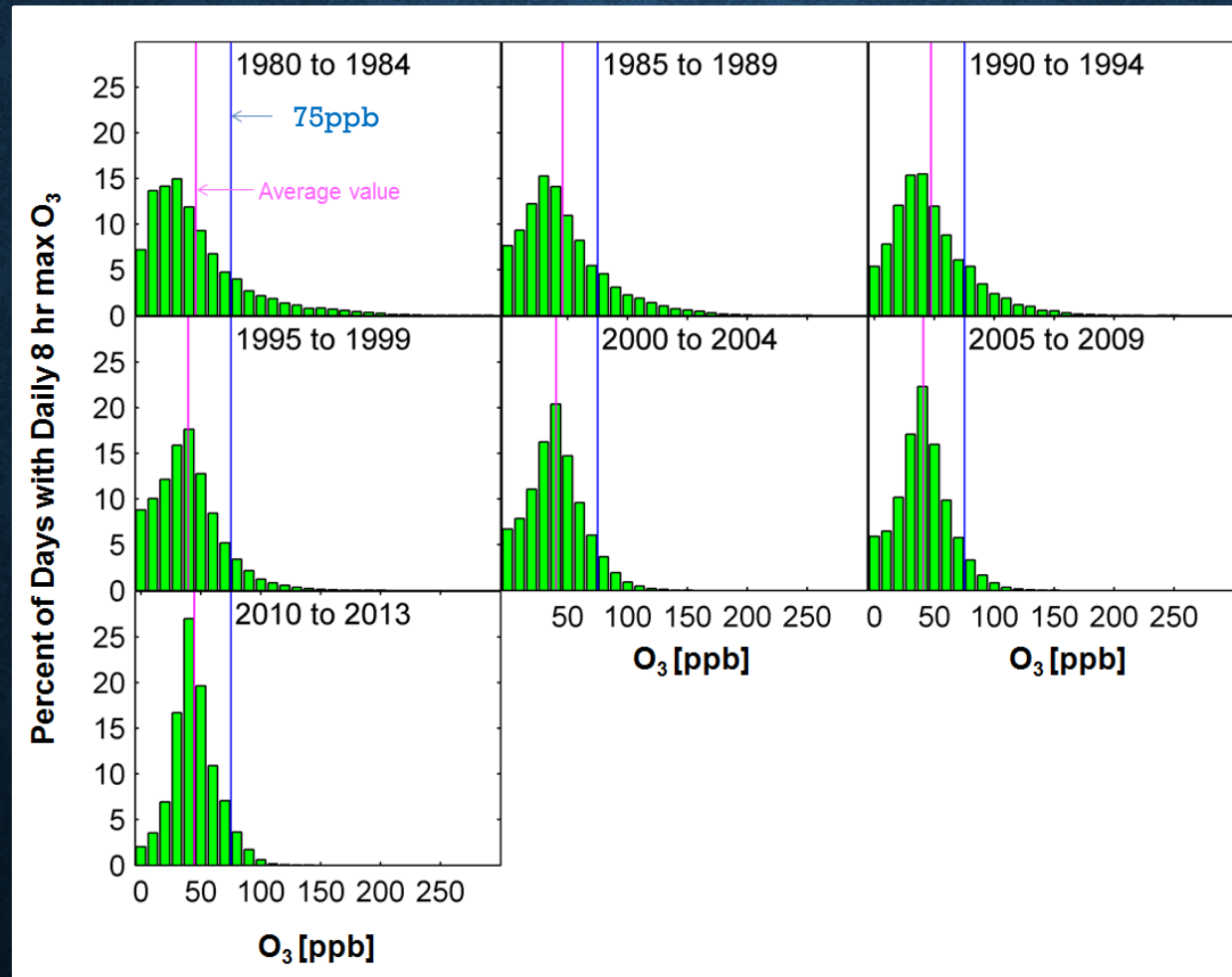
DISTRIBUTION OF 8-HOUR OZONE



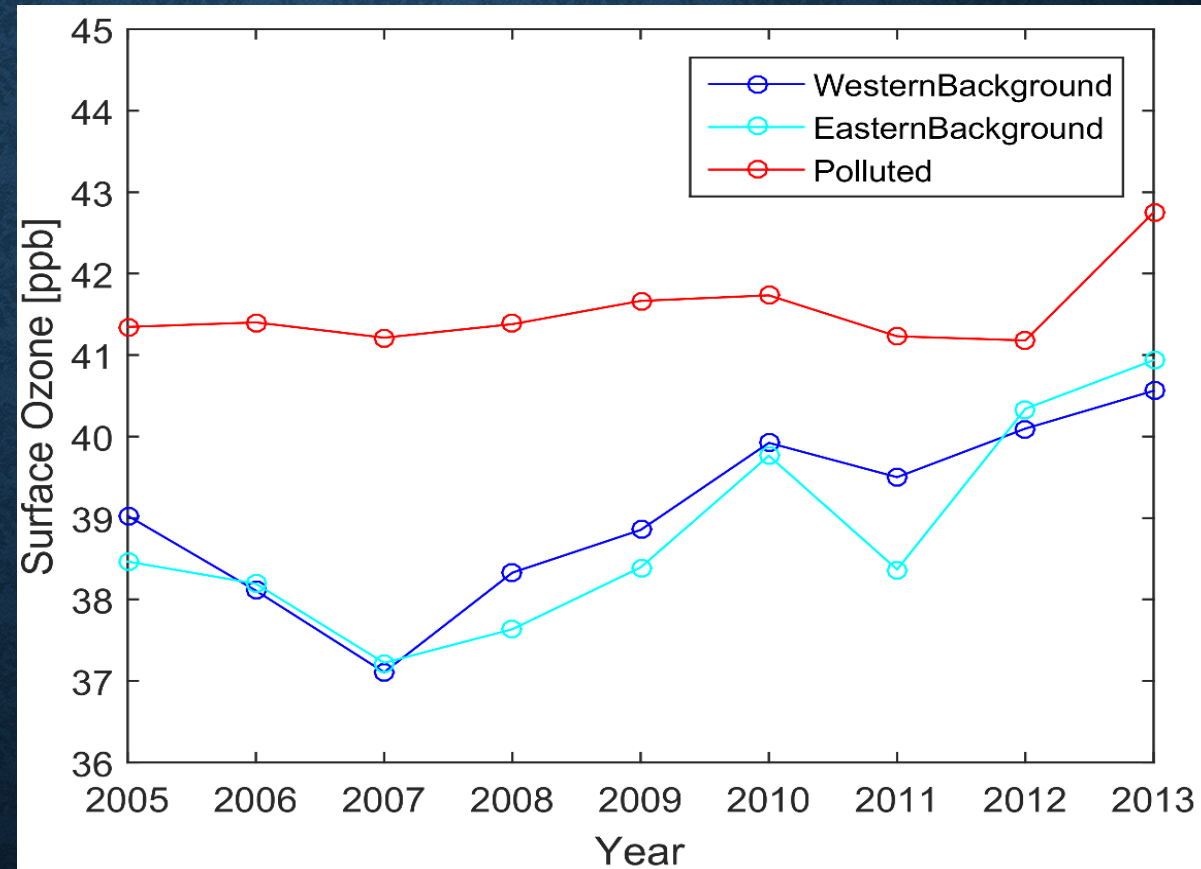
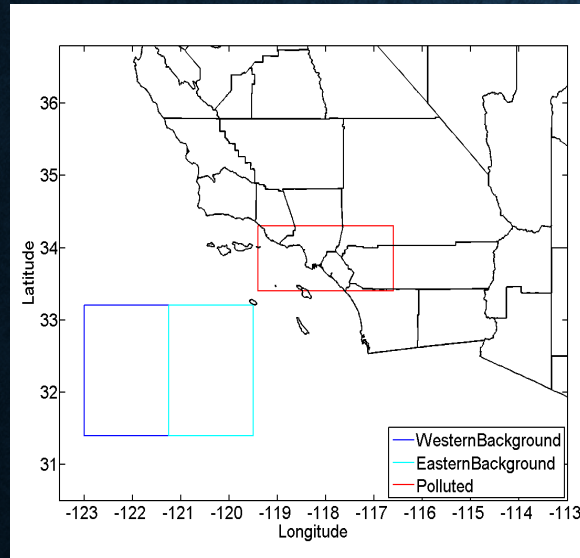
DISTRIBUTION OF 8-HOUR OZONE



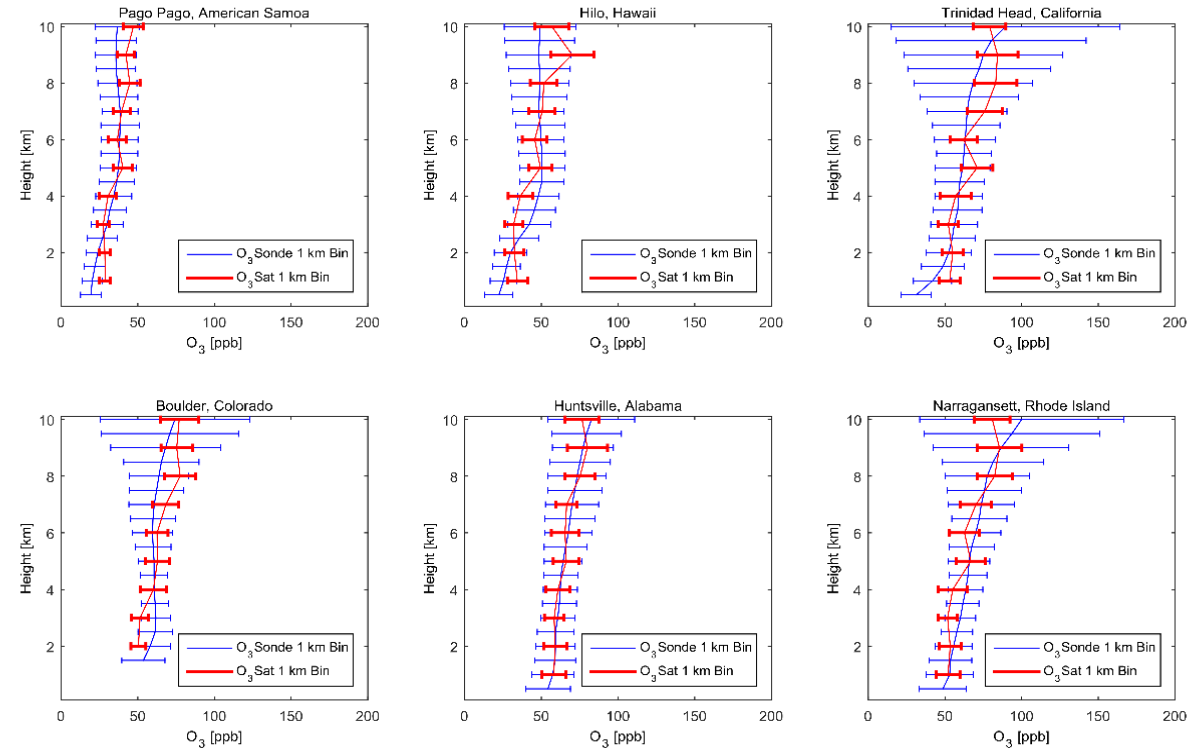
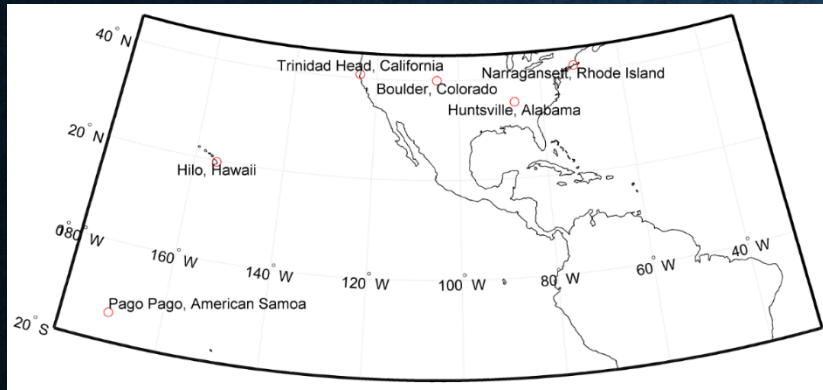
DISTRIBUTION OF 8-HOUR OZONE



PRELIMINARY OZONE TREND FROM OMI RETRIEVALS



OMI VS OZONE SONDE



References: 2016 Air Quality Management Plan, Appendix V Chapter 5.

CONTACT AND REFERENCES

- South Coast AQMD, 2017,
“2016 Air Quality Management Plan”, Appendix V Chapter 5.
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