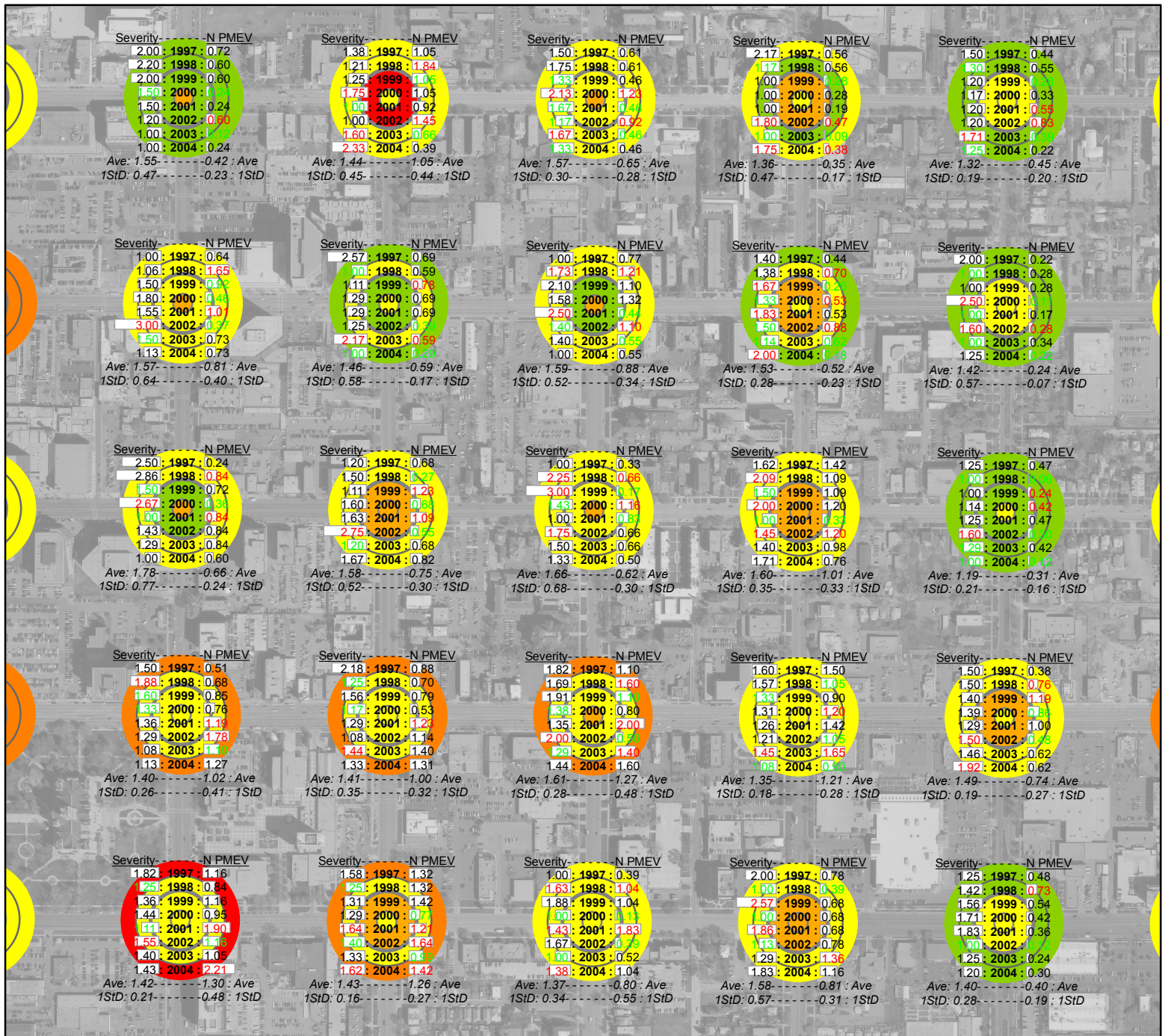


Traffic Accident Rate & Severity in Salt Lake City's Intersections

SALT LAKE CITY CORPORATION
DIVISION OF TRANSPORTATION
349 SOUTH 200 EAST, SUITE 450

DRAWN BY: K. BELL 5/11/2005



- < -0.5 Std. Dev.
- 0.5 - 0.5 Std. Dev.
- 0.5 - 1.5 Std. Dev.
- > 1.5 Std. Dev.

Average Severity
Recent Severity

Recent Accident Rate
Average Accident Rate

Bar graph
Cooresponds
to yearly values

Severity-----N PME V
1.40 : 1997 : 0.44
1.38 : 1998 : 0.70
1.67 : 1999 : 0.26
1.33 : 2000 : 0.53
1.83 : 2001 : 0.53
1.50 : 2002 : 0.88
1.14 : 2003 : 0.62
2.00 : 2004 : 0.18
Ave: 1.53-----0.52 : Ave
1Std: 0.28-----0.23 : 1Std

For each yearly statistic,
the mean was computed,
and from it, the standard
deviation. If a value is
greater than one standard
deviation from the preceding
year, it's color changes to
reflect a positive or negative
change.

(Number of Accidents per
Million Entering Vehicles)