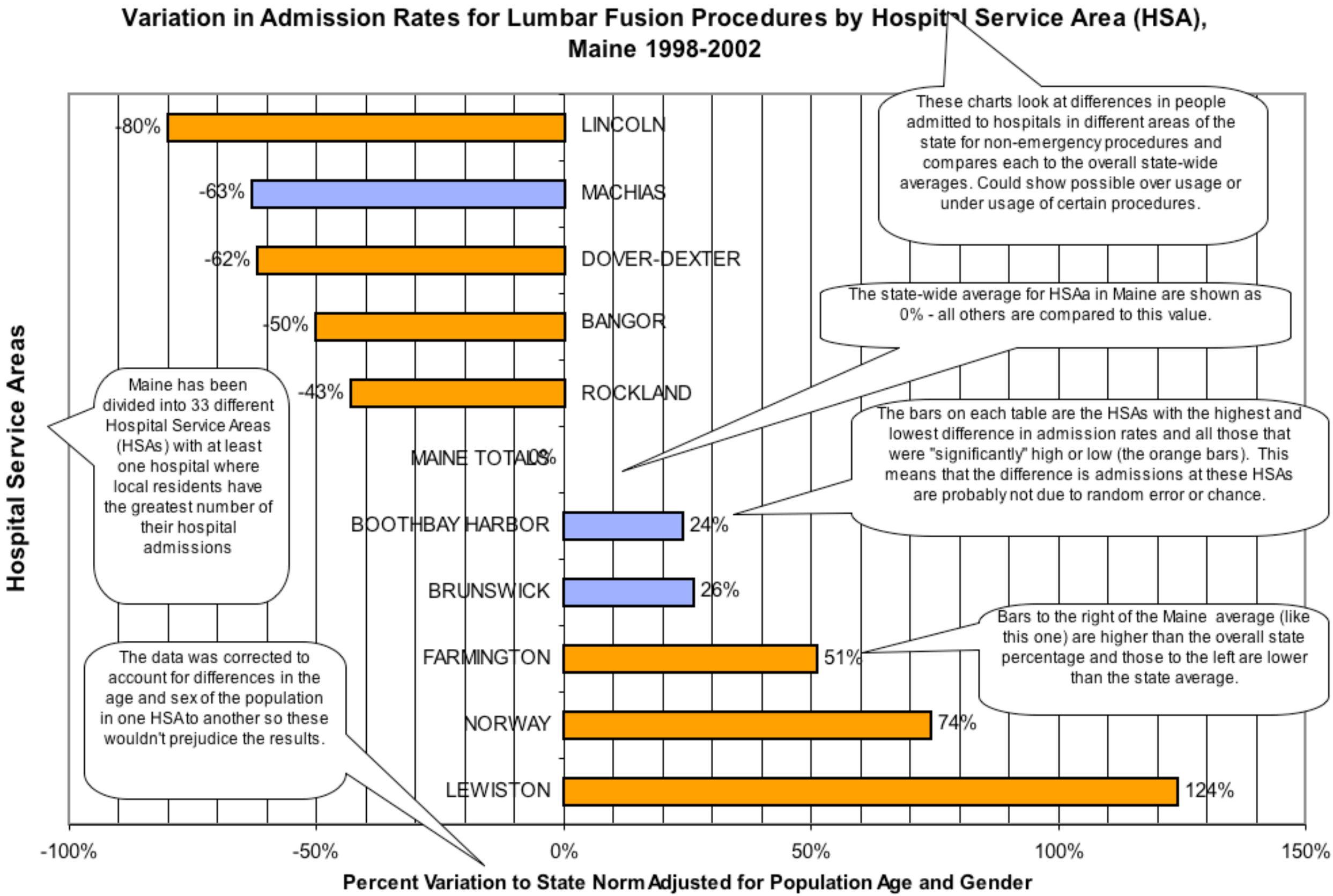
Variation in Admission Rates for Lumbar Fusion Procedures by Hospital Service Area (HSA), Maine 1998-2002
These charts look at differences in people admitted to hospitals in different areas of the state for non-emergency procedures and compares each to the overall state-wide averages. Could show possible over usage or under usage of certain procedures.
The state-wide average for HSAa in Maine are shown as 0% - all others are compared to this value.
The bars on each table are the HSAs with the highest and lowest difference in admission rates and all those that were "significantly" high or low (the orange bars). This means that the difference is admissions at these HSAs are probably not due to random error or chance.
Bars to the right of the Maine average (like this one) are higher than the overall state percentage and those to the left are lower than the state average.
Maine has been divided into 33 different Hospital Service Areas (HSAs) with at least one hospital where local residents have the greatest number of their hospital admissions
The data was corrected to account for differences in the age and sex of the population in one HSAto another so these wouldn't prejudice the results.
Hospital Service Areas
LINCOLN -80%
MACHIAS -63%
DOVER-DEXTER -62%
BANGOR -50%
ROCKLAND -43%
MAINE TOTALS 0%
BOOTHBAY HARBOR 24%
BRUNSWICK 26%
FARMINGTON 51%
NORWAY 74%
LEWISTON 124%
-100%
-50%
0%
50%
100%
150%
Percent Variation to State Norm Adjusted for Population Age and Gender