

**Results of
the Second Observational Surveys of Mask Use
in Indoor Public Areas
in Jefferson County, KY
during December 14–20, 2020**

December 22, 2020



DEPARTMENT OF
**PUBLIC HEALTH
AND WELLNESS**

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Key Takeaways

- 382 indoor public areas were observed in the second wave of the observational survey of mask use in Jefferson County, Kentucky.
- *Unmasked Visitors:* 4% of visitors did not wear a mask. The highest unmasked rate was observed in small public areas (10%) and the South & South West district (8%).
- *Unmasked Staff:* 8% of staff did not wear a mask. The highest unmasked rate was observed in medium-small public areas (15%) and the North West district (16%).
- *Improperly Masked Visitors:* 14% of visitors did not use their masks properly. The highest rate of improper use was in small public areas (17%) and the North West district (20%).
- *Improperly Masked Staff:* 13% of staff did not use their masks properly. The highest rate of improper use was in medium-size public areas (18%) and South & South West and West Center districts (20%).
- *Mask Use by Sex:* 60% of the unmasked and 53% of the improperly masked were males. In the North West district, men made 100% of the unmasked and 74% of the improperly masked.
- *Mask Check or Sign:* More than 83% of public areas either checked mask-wearing or had mask use signs at the entrance.
- *Hand Sanitizer:* 45% of public areas provided hand sanitizer to visitors. Only 9% of public areas in the North West district provided hand sanitizer; 66% of public areas in the East and North East district provided hand sanitizer.

Figure 2: Number of Observed Indoor Public Areas by Districts

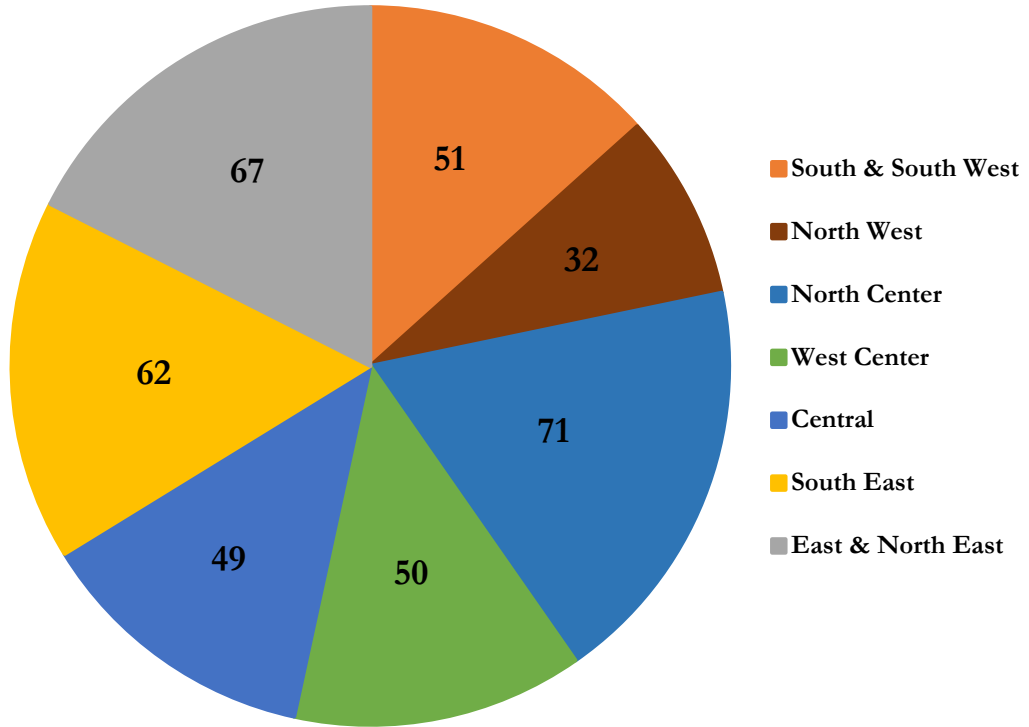


Figure 3: Number of Observed Indoor Public Areas by Industry Category

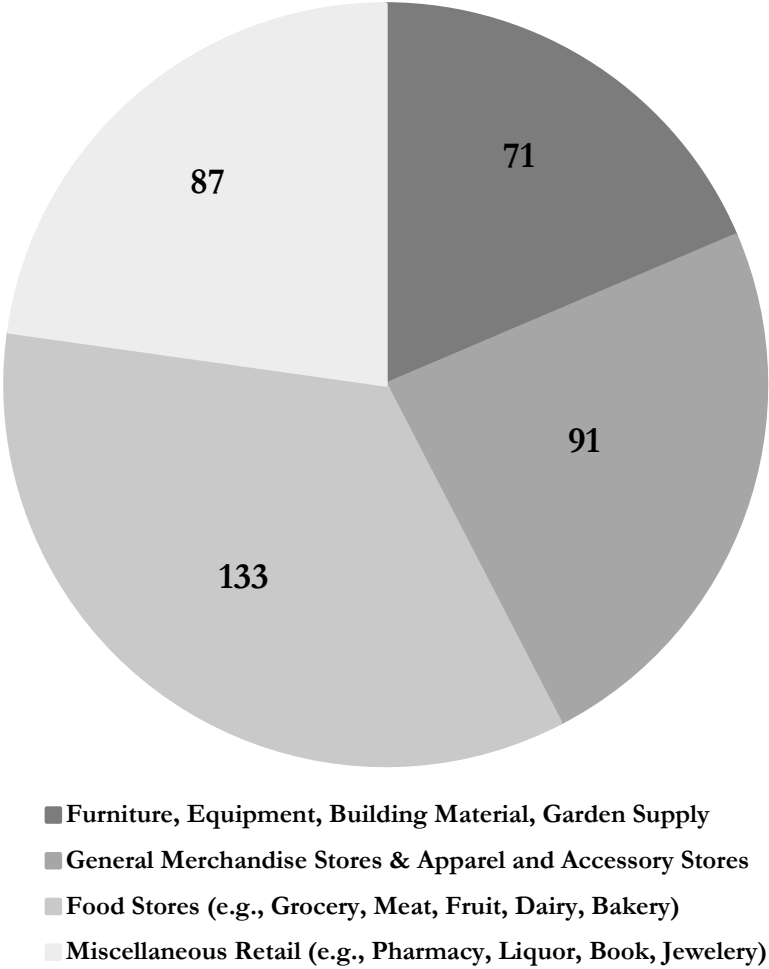


Figure 4: Number of Observed Indoor Public Areas by Size

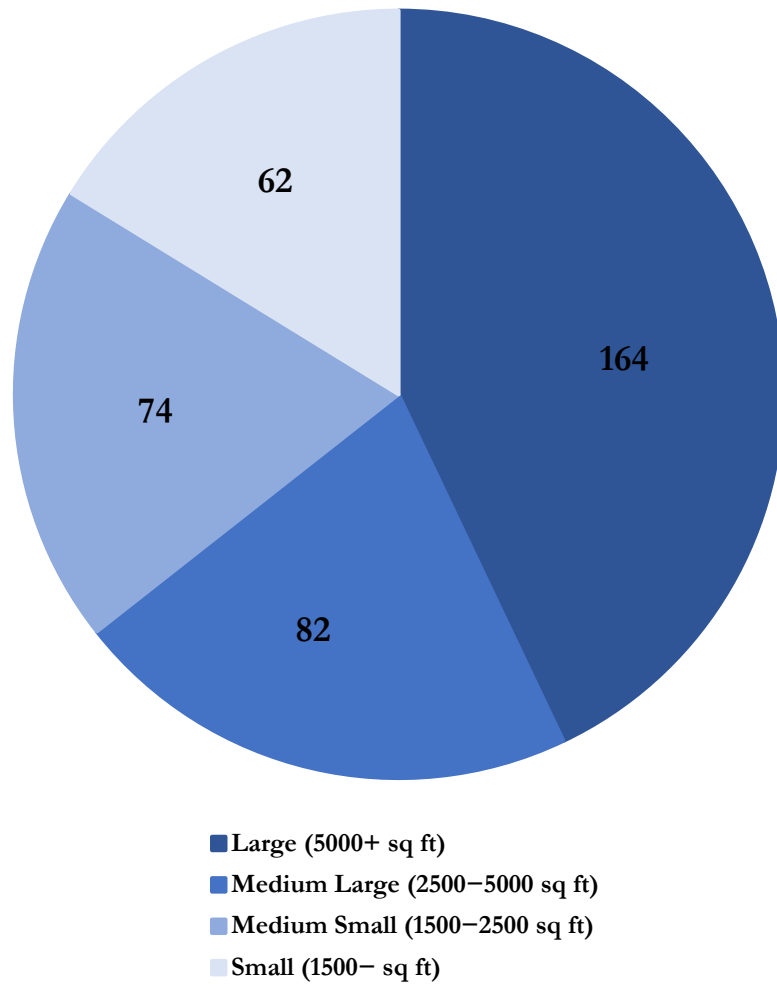


Figure 5: The Percentage of Unmasked and Improperly Masked among Visitors of Jefferson County Indoor Public Areas by Size, Dec. 14–20, 2020

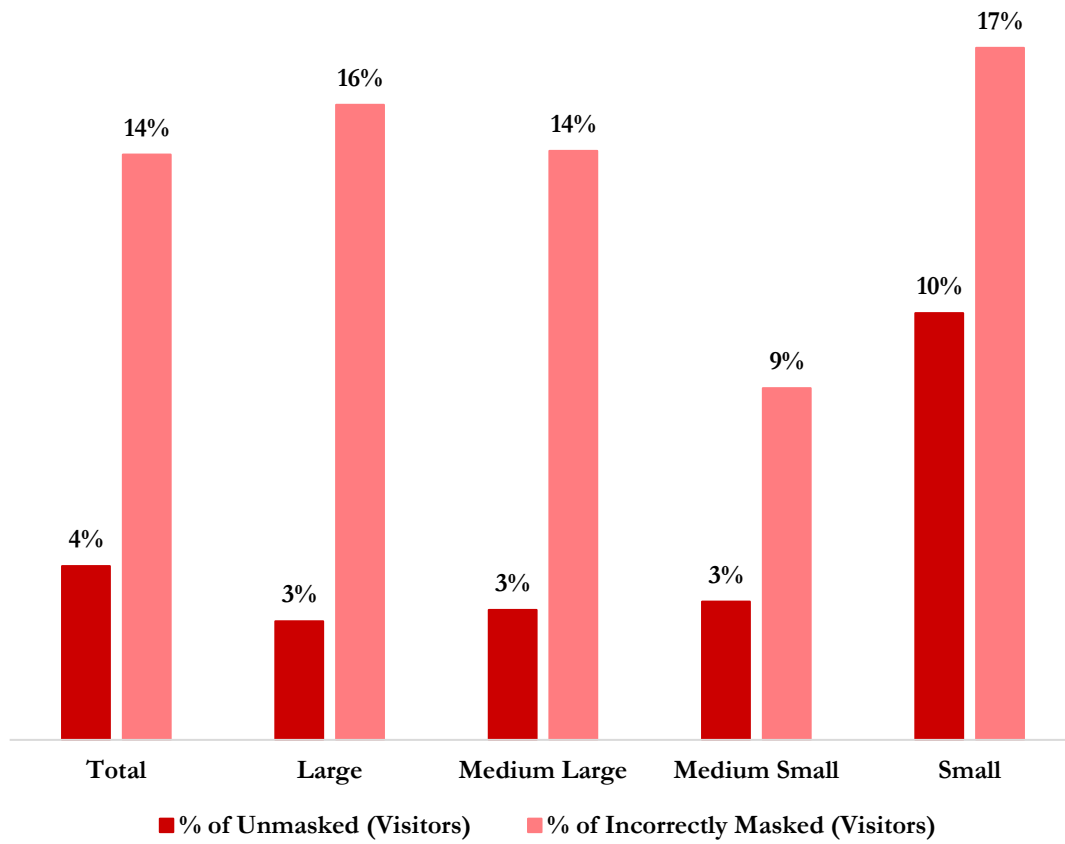


Figure 6: The Percentage of Unmasked and Improperly Masked among Staff of Jefferson County Indoor Public Areas by Size, Dec. 14–20, 2020

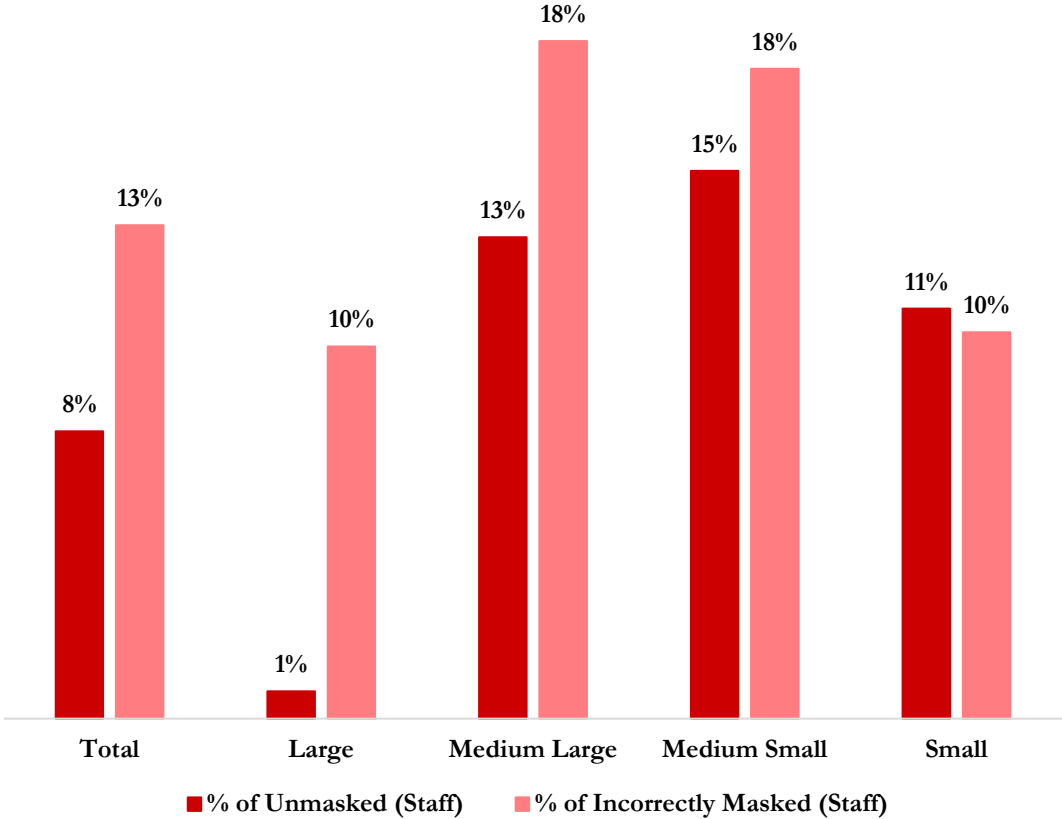


Figure 7: The Percentage of Unmasked and Improperly Masked among Visitors of Jefferson County Indoor Public Areas by District, Dec. 14–20, 2020

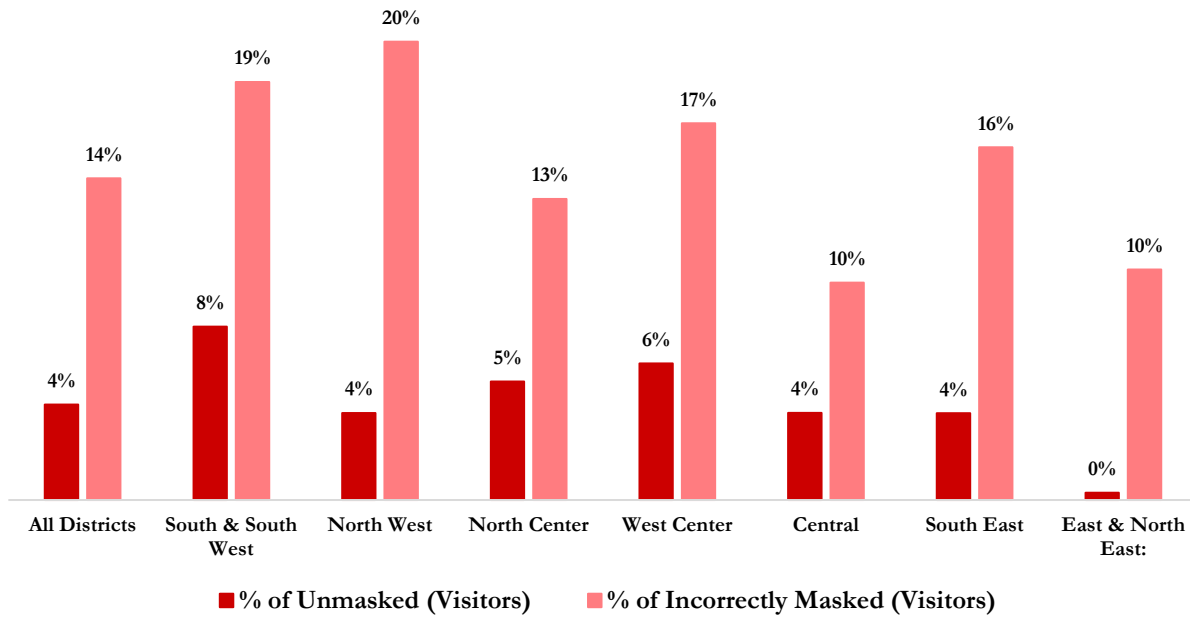


Figure 8: The Percentage of Unmasked and Improperly Masked among Staff of Jefferson County Indoor Public Areas by District, Dec. 14–20, 2020

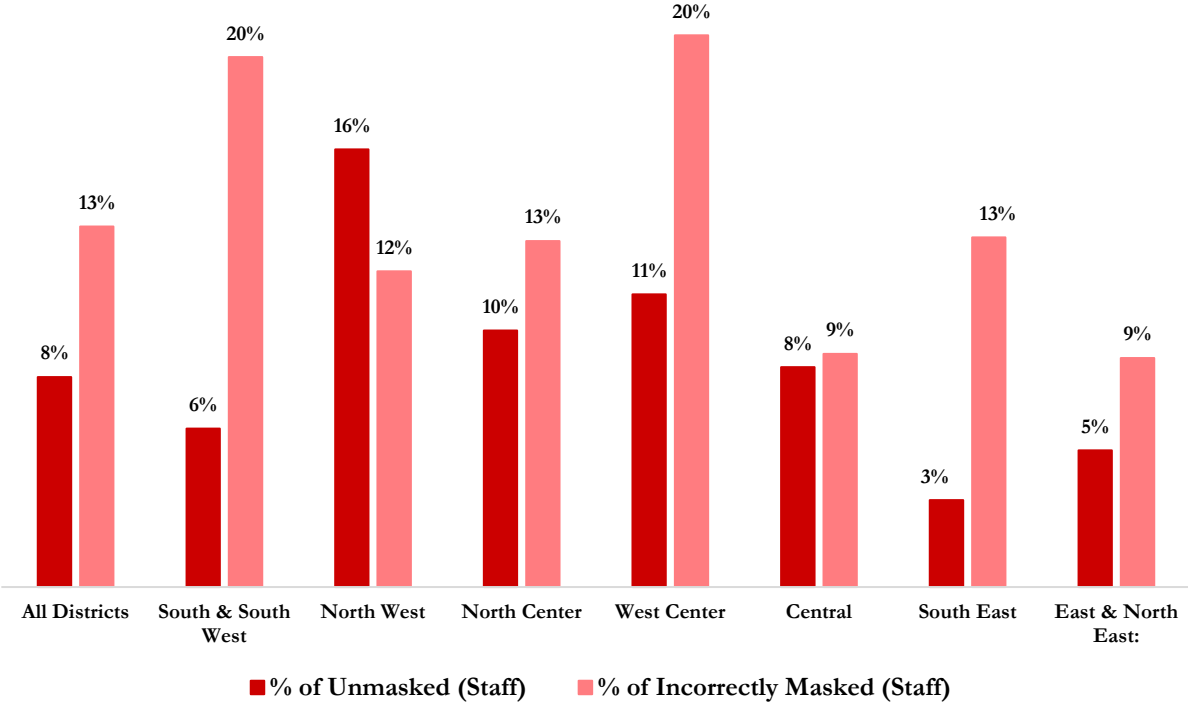


Figure 9: Percentage of Males among Unmasked Visitors by District

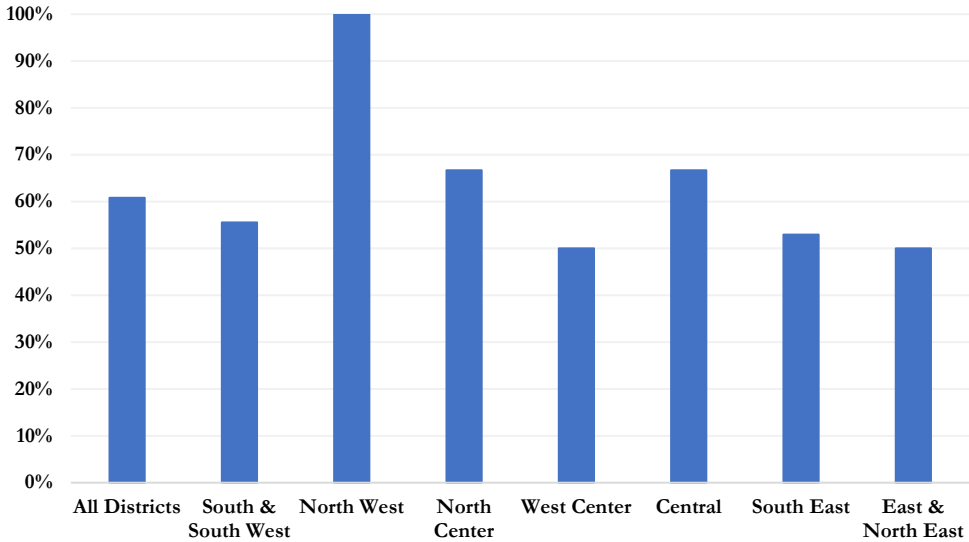


Figure 10: Percentage of Males among Incorrectly Masked Visitors by District

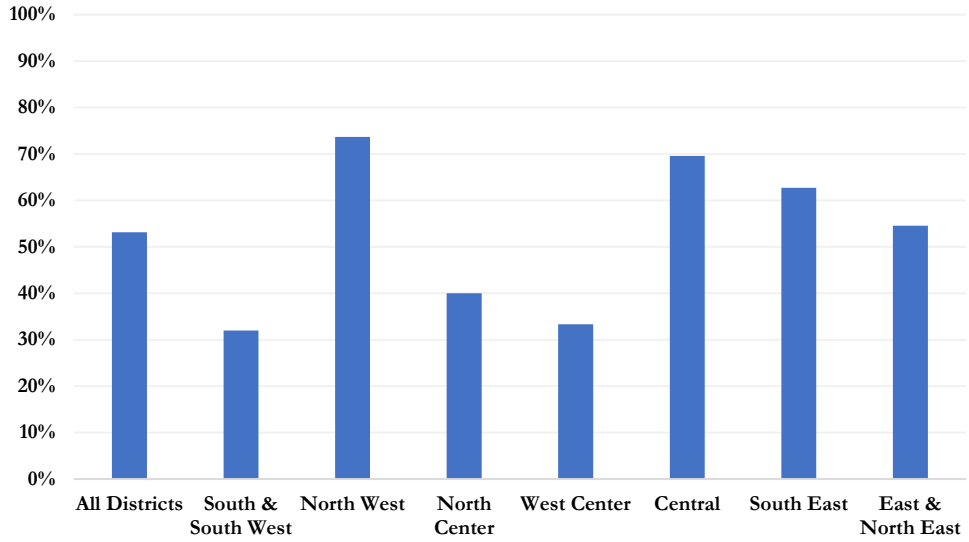


Figure 11: Percentage of Indoor Public Areas by Practice of Protective Measures and Size

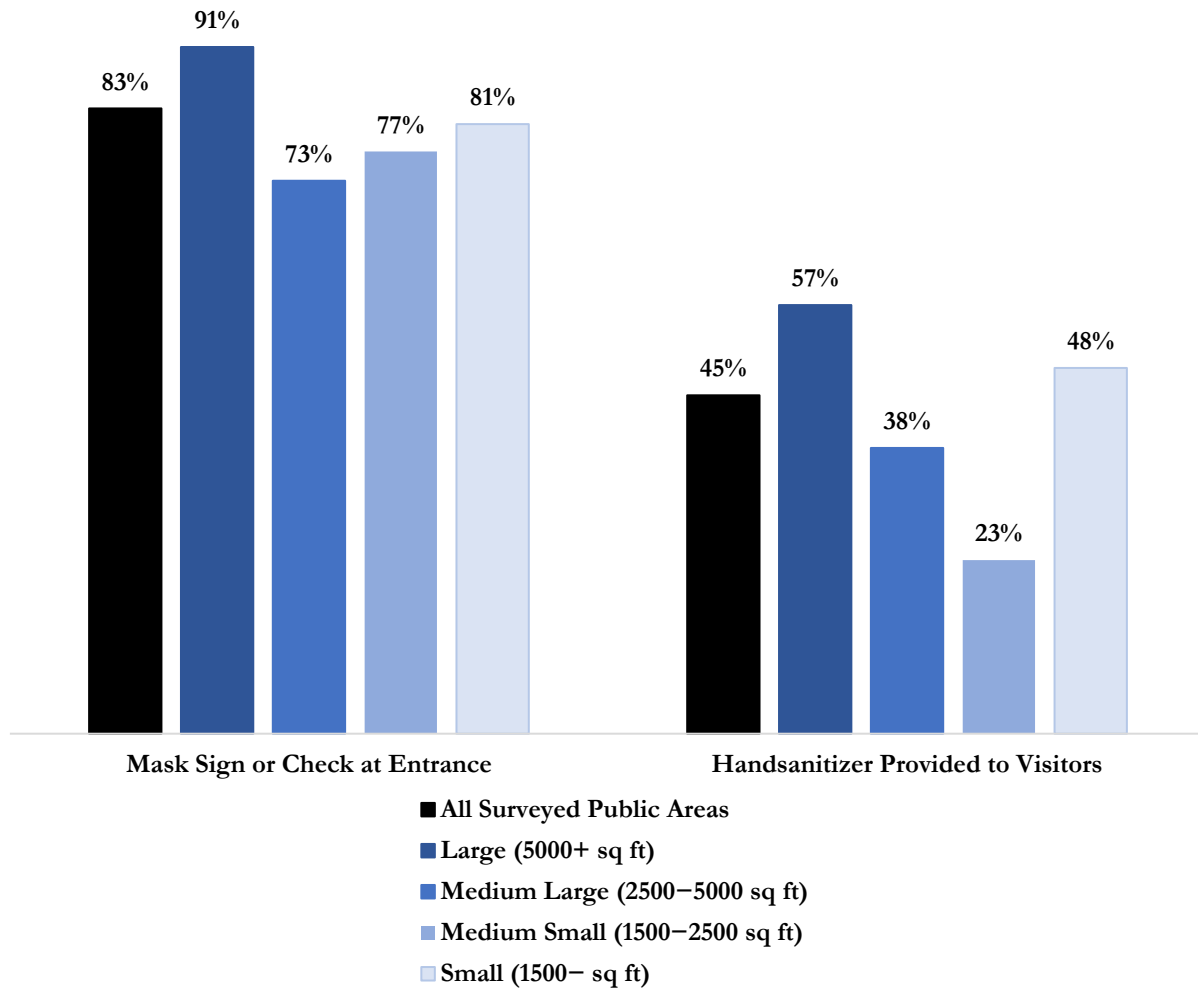
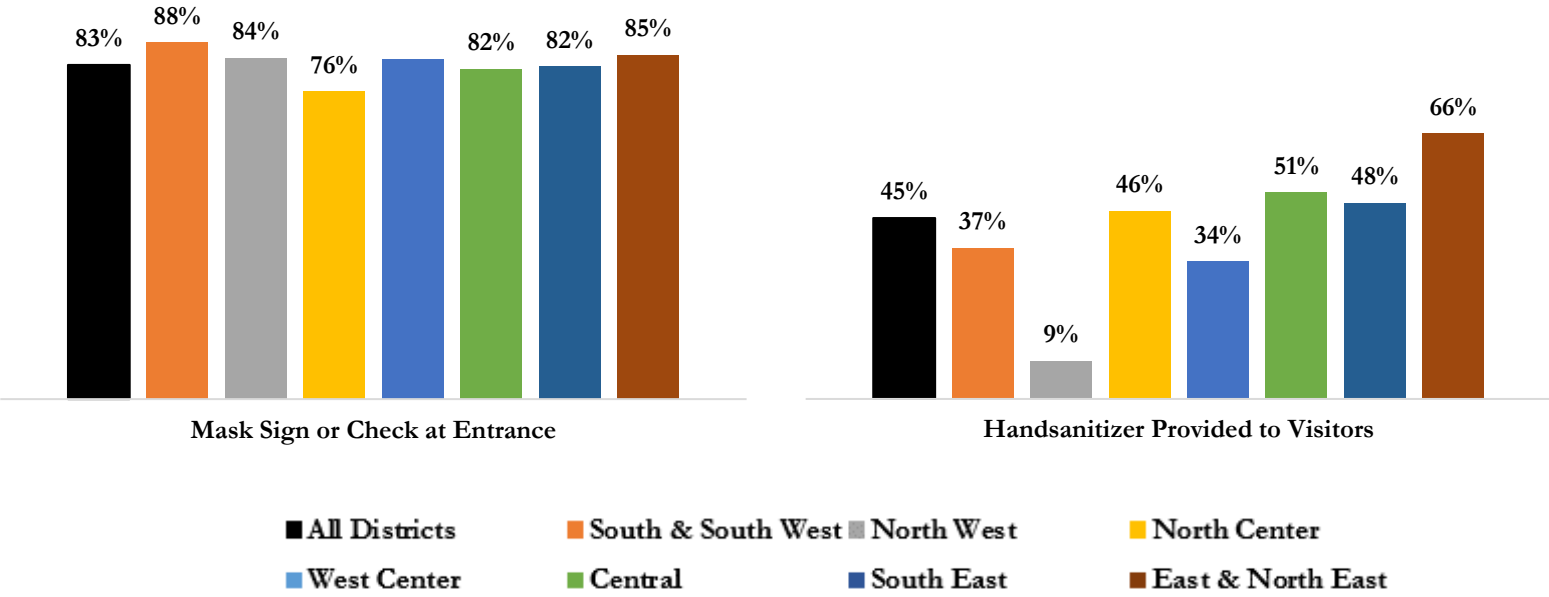


Figure 12: Percentage of Indoor Public Areas by Practice of Protective Measures and District



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