

CRAMMED IN OR SHUT OUT: DELHI SHELTERS' SPACE SHORTAGES



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THE SHELTER CAPACITY PROBLEM

- Delhi's 220 shelters officially accommodated ~17,000 people between March '19-'20 - far below the estimated 47,000 to 180,000 homeless population.
- Only 7,300 people used these spaces nightly.
- Only 18 sq ft/person is allotted across all shelters ('official area').

'SHELTER-DEFICIT' DISTRICTS
(SDD)= PLANNING FAILURE

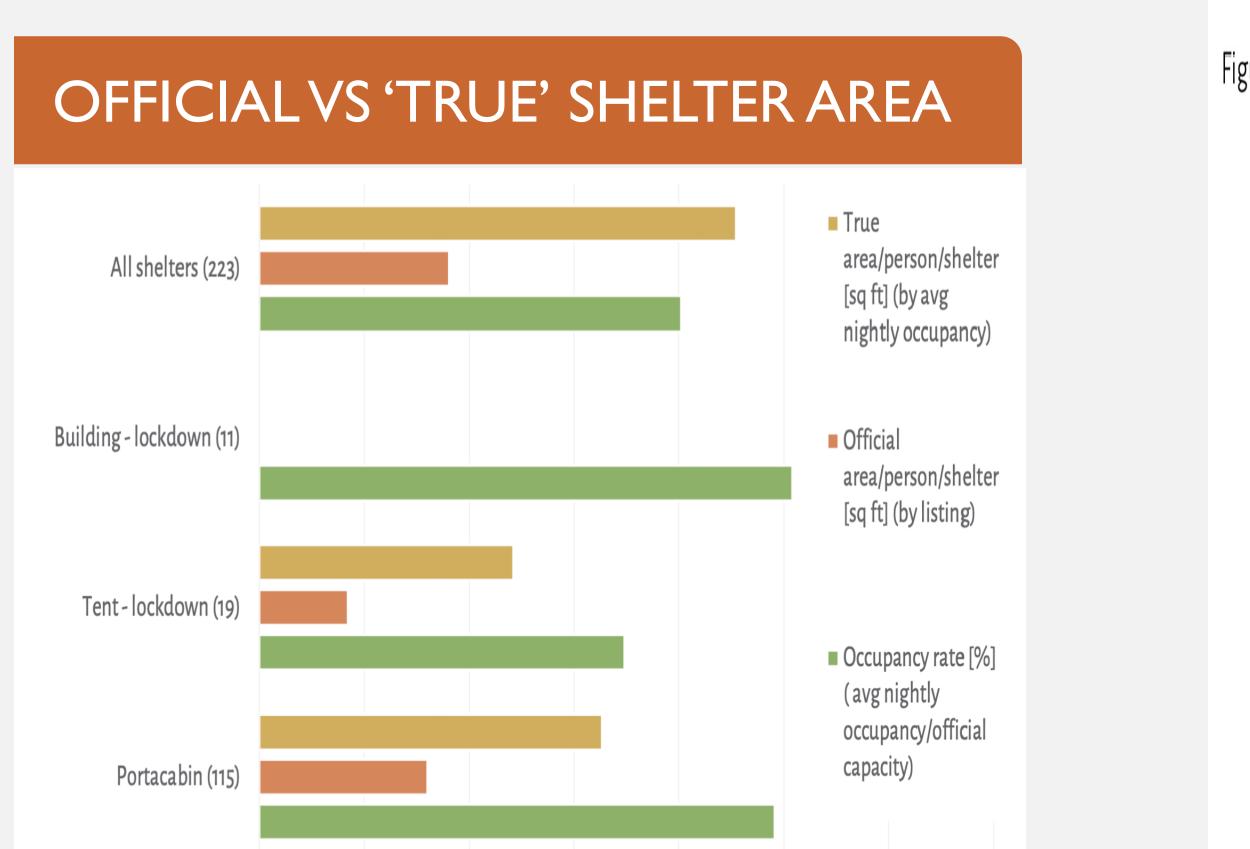
- South Delhi was the major SDD among the city's II administrative districts.
- SDD = a region in which (i) # of homeless for whom the city built shelters < official homeless population (coverage deficit) & (ii) average true

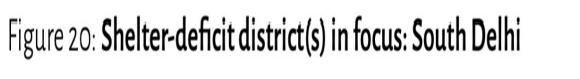
YET, SURPLUS SHELTER SPACE EXISTED IN HIGH-DENSITY HOMELESS DISTRICTS

- 32% of Delhi shelters provided more than 50 sq ft/person to residents.
- More than half of all shelters that provided 100 sq ft/person were in highly populated Central district

- National policy guideline earmarks 50 sq ft/person.
- At actual utilization (7300 people), shelters provided 45 sq ft/person (true area), indicating that the system operated at or over capacity.

shelter area < 50 sq ft/person (space deficit).





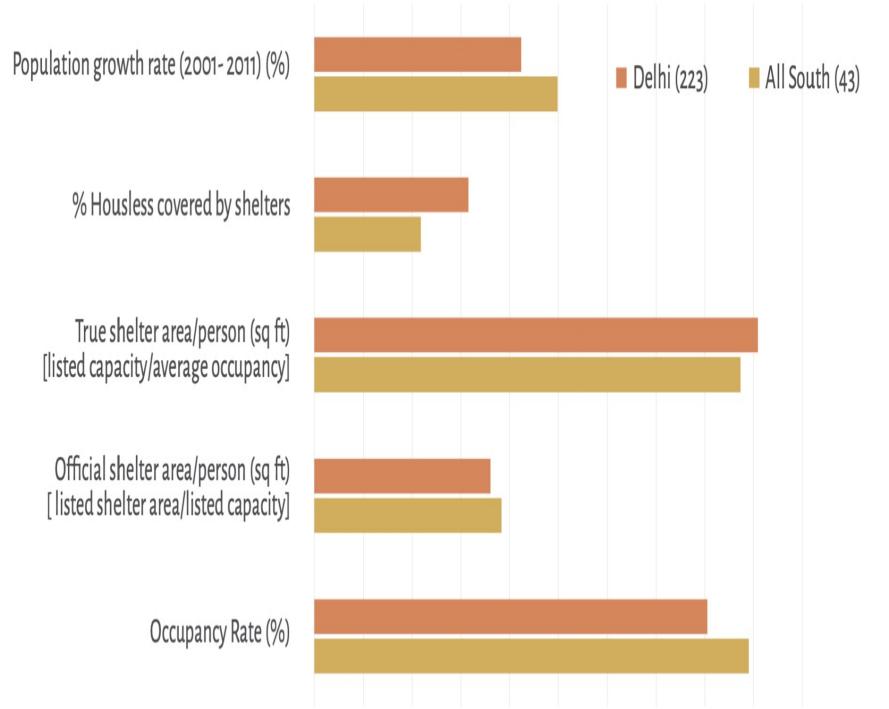
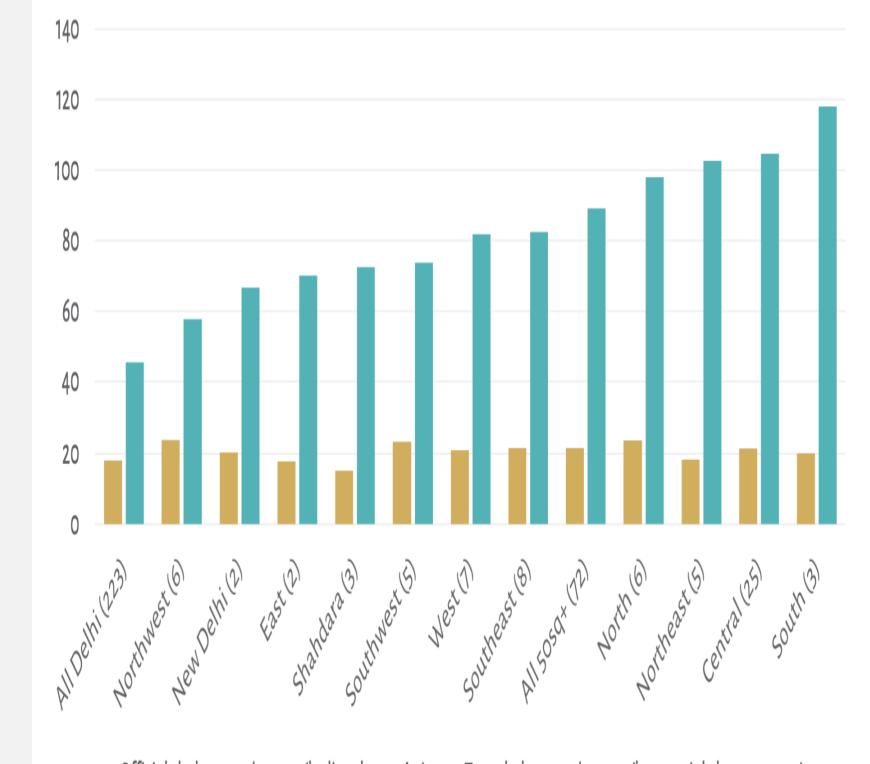
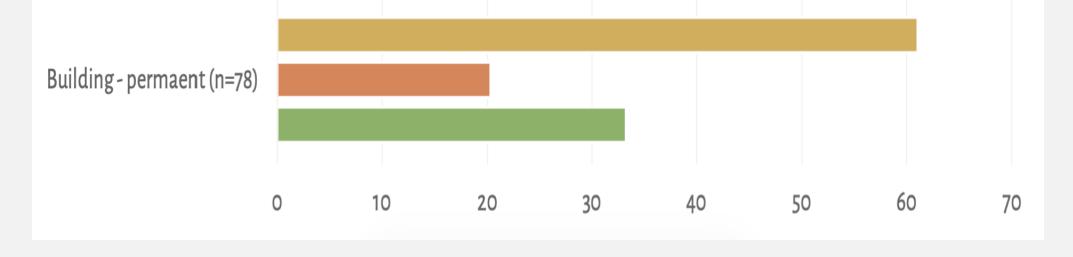


Figure 22: Shelters > 50sq ft (n =72): True area v Official area





0 5 10 15 20 25 30 35 40 45 50

Official shelter area/person (by listed capacity)
True shelter area/person (by avg nightly occupancy)

Figure 22: Shelters that provide more than 50 square feet of shelter space to residents (March 22 – May 14, 2020). A comparison between true shelter area and official shelter area, data sources: DUSIB Occupancy Index and DUSIB Nightly Occupancy Report

SHELTER SPACE SHORTAGES AFFECT WOMEN & CHILDREN

- Official occupancy rate of women's & family shelters = 65% & 62%
- True shelter area for these shelters = 25
 sq feet/person (half the national guideline)
- Low true shelter area indicated that actual occupancy rates > official occupancy rates

CONCLUSION

Access to Delhi's shelter system is severely limited by the poor distribution of shelter space.

Unequal distribution of shelters is as a result of the failure of planners to earmark the number and size of shelters in proportion to official estimates of homeless people across the city's eleven districts.

RECOMMENDATIONS

This study recommended policymakers take the measure of 'true area' as evidence to expand the number and square footage of shelters across deficit-districts, and particularly for women and children