Distribution of Cluster 1 with Mean and SD
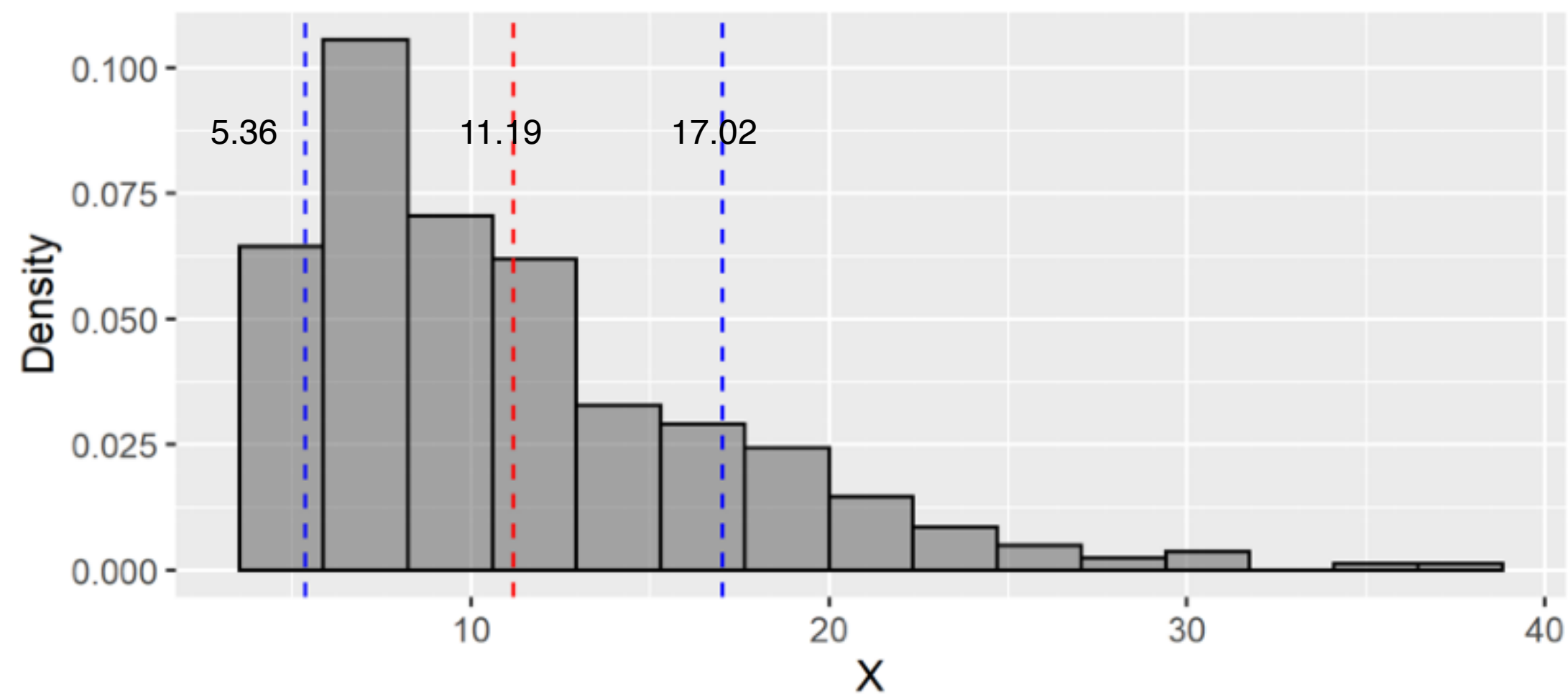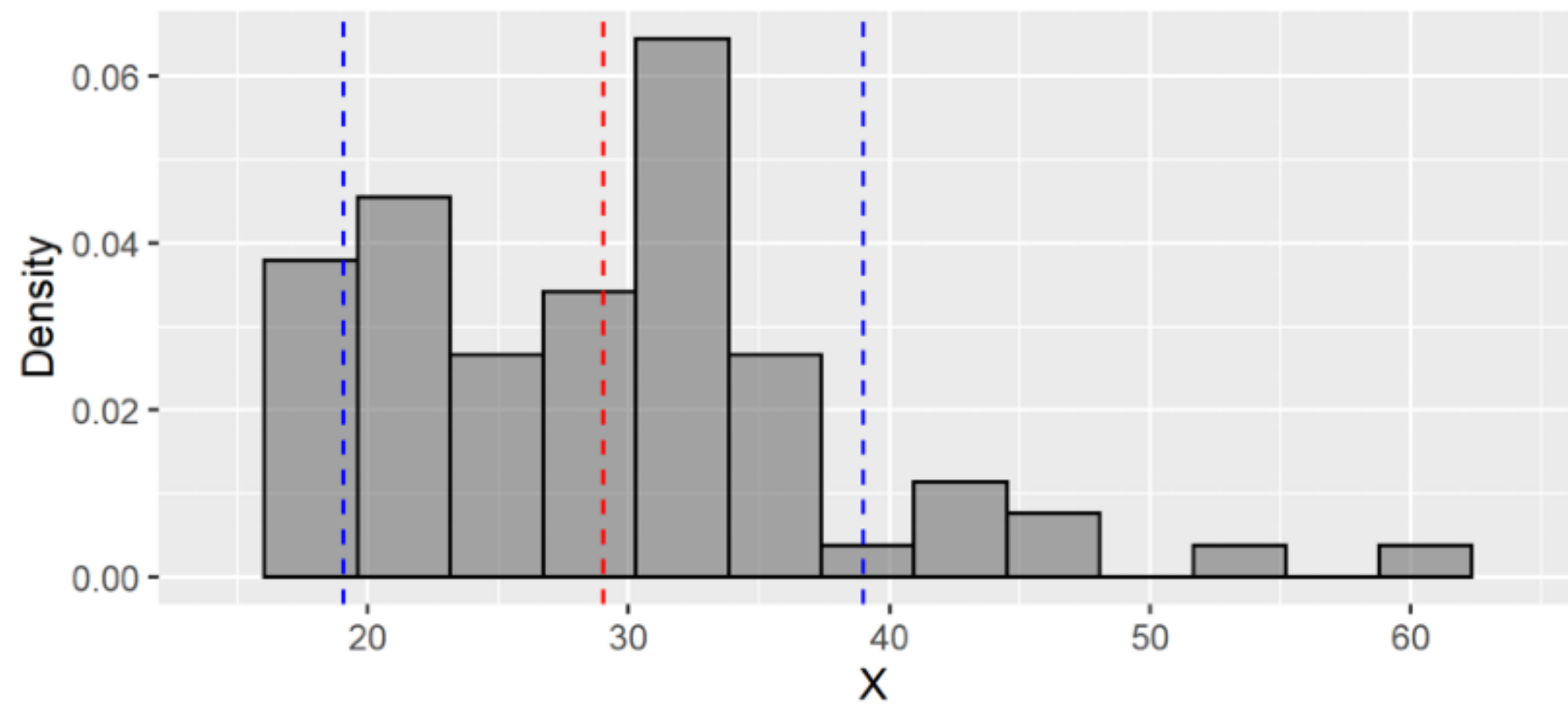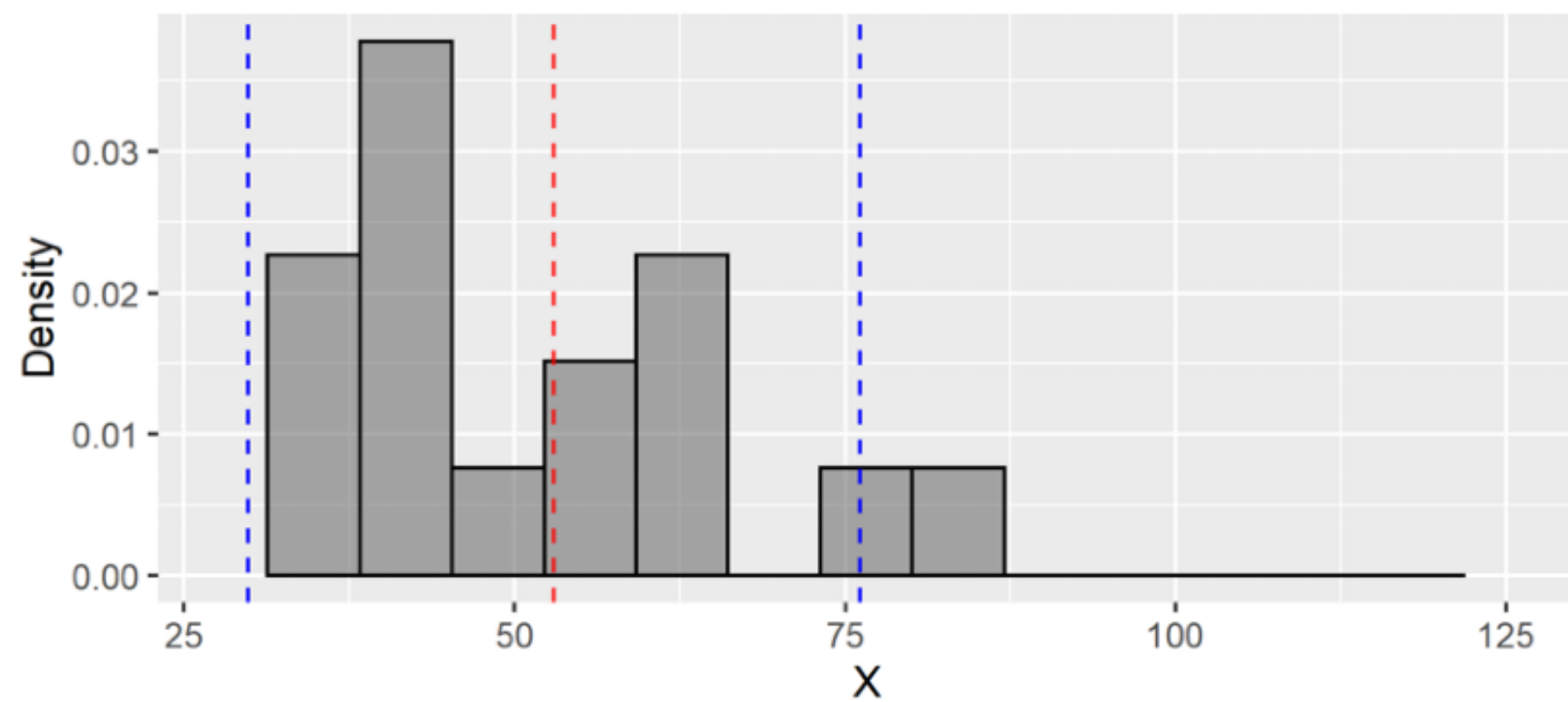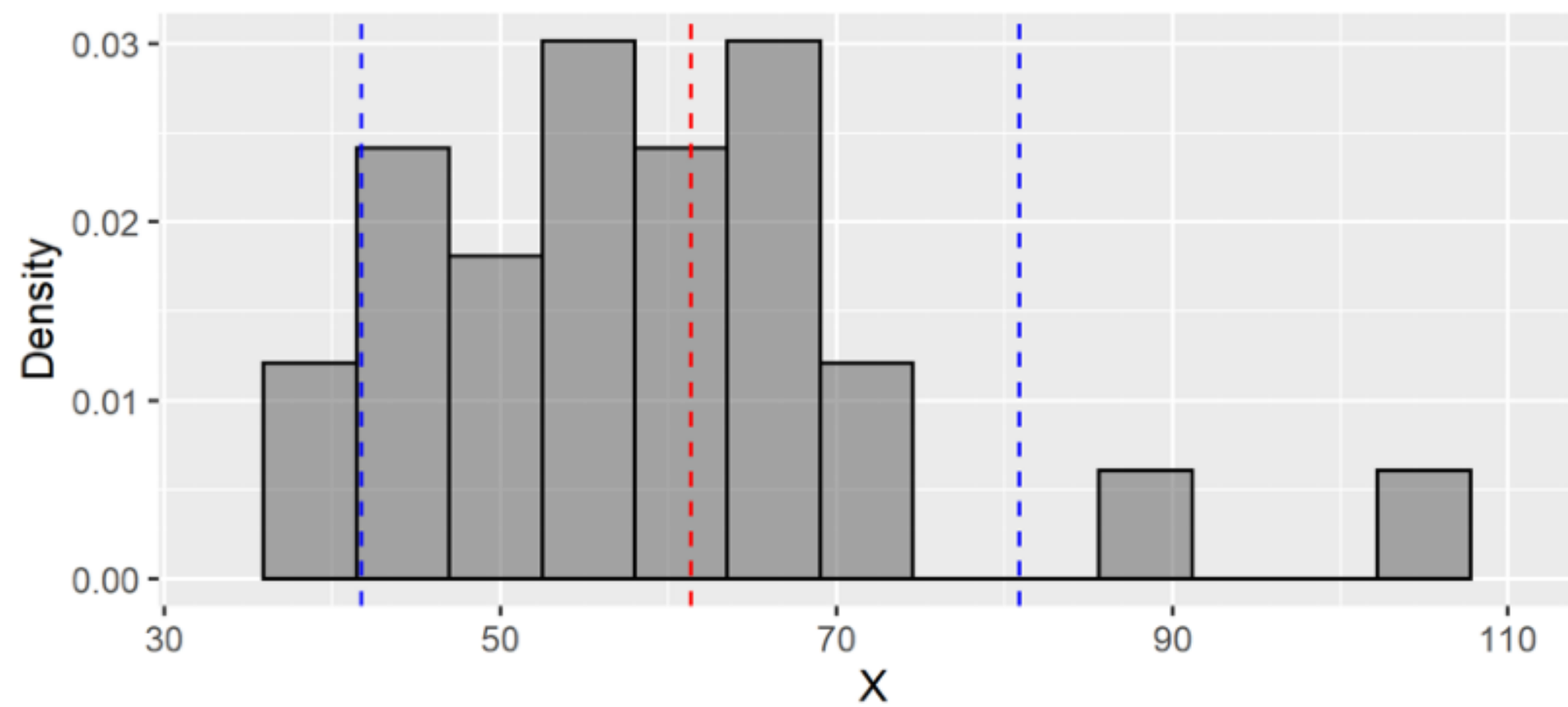
5.36   11.19   17.02

Distribution of Cluster 2 with Mean and SD
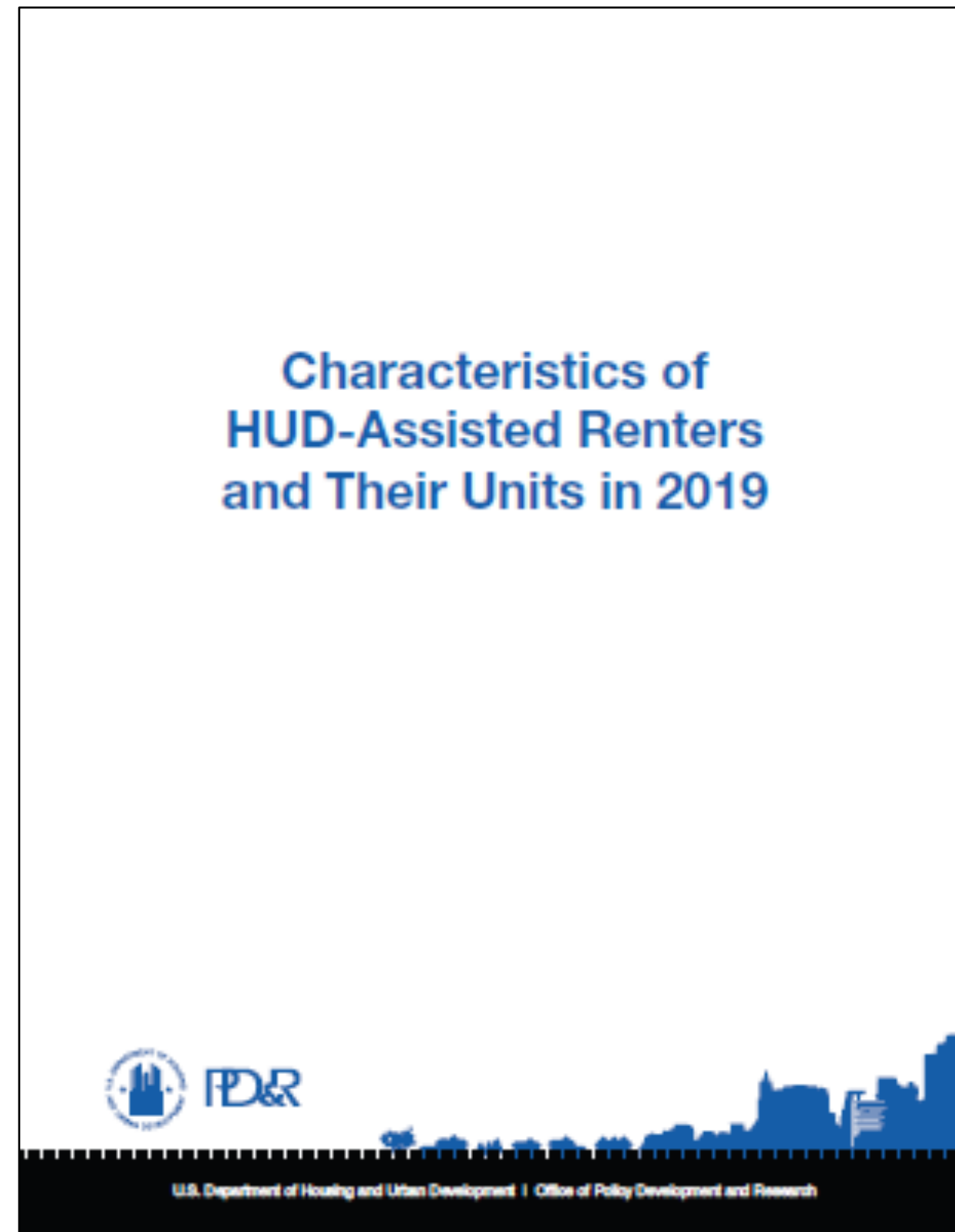
Distribution of Cluster 3 with Mean and SD

Distribution of Cluster 4 with Mean and SD

Evaluating housing quality

Characteristics of
HUD-Assisted Renters
and Their Units in 2019

PD&R

U.S. Department of Housing and Urban Development | Office of Policy Development and Research

1. Create indexes

- Location – neighborhood:
  - Health? Complexity in measuring (see Arcaya et al, 2016*)
  - Inclusion: difference between hh income and race and surrounding neighborhood
  - Or what is already in the HUD data: Surrounding Census Tracts
    - % in Poverty % Minority   % Single Family Owners

- Housing cost/Household income

- Mismatch of unit size and family size

- Time on waiting list

- % Over-housed: More Bedrooms than People

2. Compare neighborhoods based on this indexes

*Research on neighborhood effects on health in the United States: A systematic review of study characteristics. 2016. Mariana C. Arcaya, Reginald D. Tucker-Seeley, Rockli Kim, Alina Schnake-Mahl, Marvin So b, S.V. Subramanian