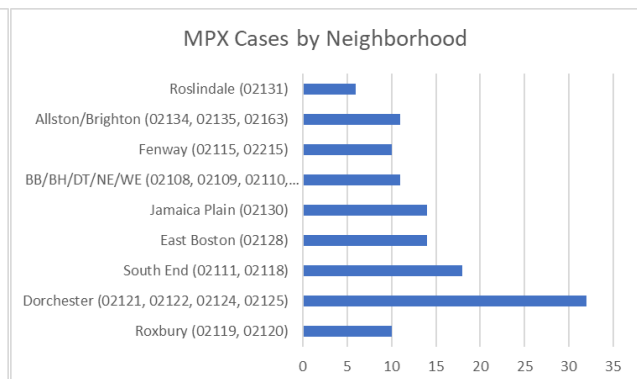
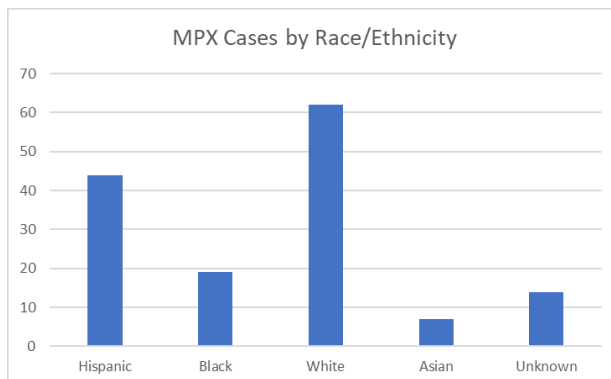
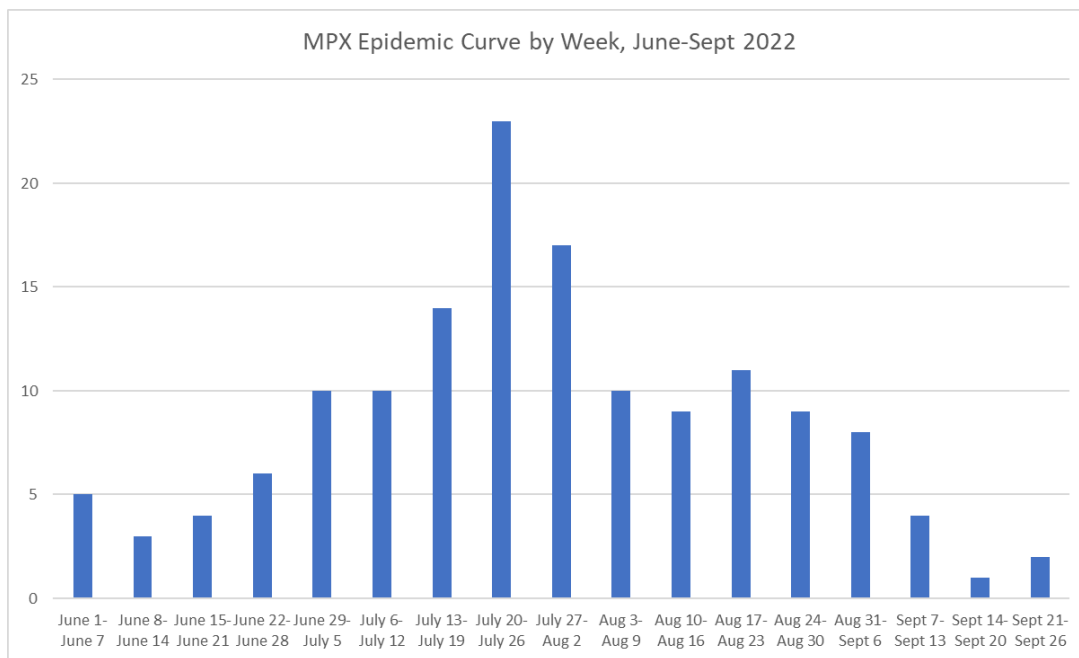




Monkeypox (MPX) Data in Boston, 2022

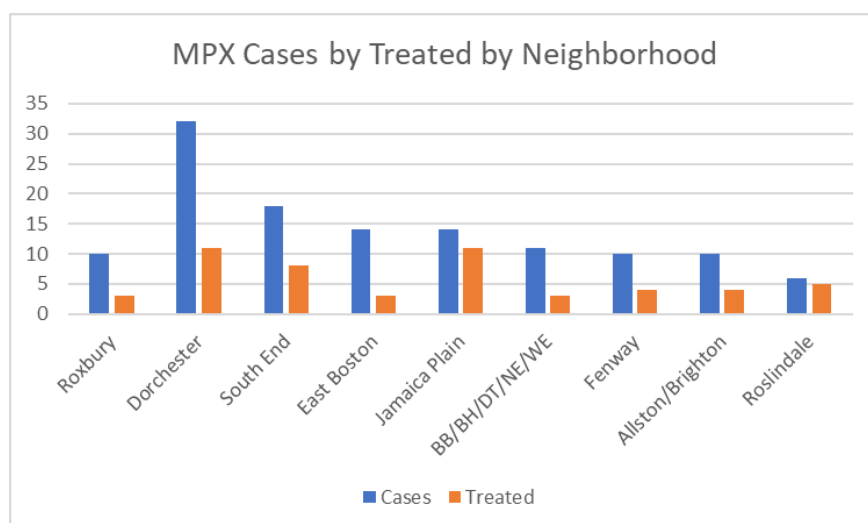
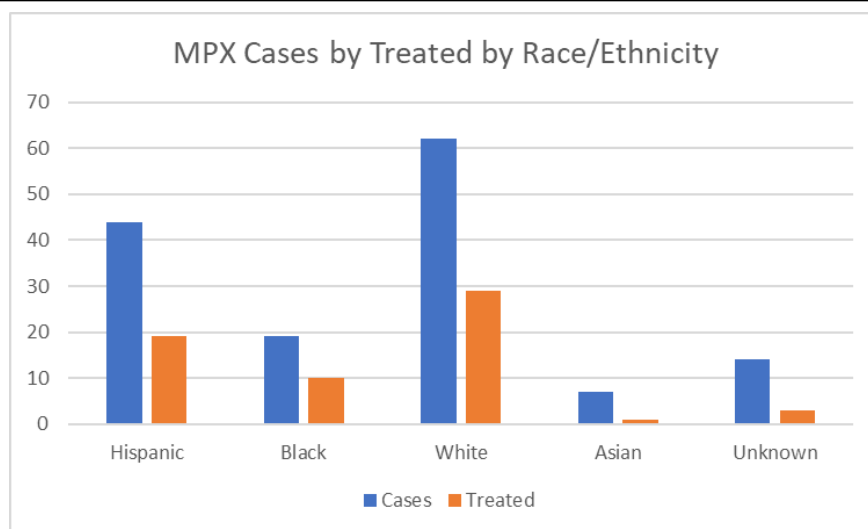
Current Highlights

- 146 confirmed and probable cases of MPX were reported in Boston.
- The first case of monkeypox in Boston was reported on June 1, 2022.
- The majority of cases occurred in July, with 23 cases reported during the week of July 20 – July 26.
- White, non-Hispanic and Hispanic individuals comprise the majority of cases – 62 (42%) and 44 (30%), respectively.
- By neighborhood, the Dorchester and South End neighborhoods have the highest amount with 32 (23%) and 18 (13%) cases, respectively.
- The neighborhoods of Hyde Park, West Roxbury, Charlestown, and South Boston have <5 cases.



Current Highlights of Treated MPX Cases

- Of the 146 cases, 62 (42%) cases have been treated with Tecovirimat (TPOXX).
- Treatment has been occurring almost evenly by race and ethnicity with an approximate 50% treatment rate across the board.
- Black, non-Hispanic individuals have received the highest amount of treatment at 53% with White, non-Hispanic and Hispanic individuals following with 47% and 43%, respectively.
- Treatment has not been occurring as consistently by neighborhood. The ratio of treatment across neighborhoods ranges from 21% to 83%.
- Despite the Dorchester neighborhood having the highest number of cases, only 11 (34%) cases have received treatment.



Questions regarding the data: atoups@bphc.org

Questions about infectious disease reporting: (617) 534-5395

Requests for additional data: <https://www.boston.gov/government/cabinets/boston-public-health-commission/health-data>

Acknowledgments: This report was prepared by the following BPHC staff: Alexandra Toups

Data as of September 26, 2022 and are subject to change.