

Cluster Selection

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Northwest DC Sample

```
zips <- tibble(zipcode = c(20001,20004,20005,20007,20008,20009,20010,20016,20036),  
               pops = c(45925,1717,13234,27142,29527,51542,33654,34904,5836))
```

```
sample_n(zips, 4, weight = pops)
```

```
## # A tibble: 4 x 2  
##   zipcode pops  
##   <dbl> <dbl>  
## 1   20007 27142  
## 2   20010 33654  
## 3   20001 45925  
## 4   20016 34904
```

Arlington

```
zips <- tibble(zipcode = c(22201,22202,22203,22204,22205,22206,22207,22209,22213),  
               pops = c(37524,23509,24188,55378,18823,20336,33431,12335,3317))
```

```
sample_n(zips, 2, weight = pops)
```

```
## # A tibble: 2 x 2  
##   zipcode pops  
##   <dbl> <dbl>  
## 1   22204 55378  
## 2   22206 20336
```

Bethesda/Rockville

```
zips <- tibble(zipcode = c(20814,20815,20816,20817,20850,20851,20852,20853,20854,20855,20895),  
               pops = c(29005,30476,16248,37226,33557,13038,34956,27768,46255,17251,18713))
```

```
sample_n(zips, 2, weight = pops)
```

```
## # A tibble: 2 x 2  
##   zipcode pops  
##   <dbl> <dbl>  
## 1   20853 27768  
## 2   20854 46255
```