## Flow Between Shelter System and Permanent Housing

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```
Installing package into '/cloud/lib/x86_64-pc-linux-gnu-library/4.2'
(as 'lib' is unspecified)
Installing package into '/cloud/lib/x86_64-pc-linux-gnu-library/4.2'
(as 'lib' is unspecified)
-- Attaching packages ----- tidyverse 1.3.2 --
v ggplot2 3.4.0
                  v purrr
                            1.0.1
v tibble 3.1.8
                  v dplyr
                            1.1.0
v tidyr
         1.3.0
                  v stringr 1.5.0
         2.1.3
                  v forcats 1.0.0
v readr
-- Conflicts ----- tidyverse conflicts() --
x dplyr::filter() masks stats::filter()
x dplyr::lag()
                masks stats::lag()
# A tibble: 1 x 11
                topics civic~1 publi~2 excerpt datas~3 num_r~4 formats refre~5
 <chr>
           <chr> <chr> <chr> <chr>
                                      <chr>
                                              <chr>
                                                       <int> <chr>
                                                                    <chr>
1 Toronto ~ ac77~ Commu~ <NA>
                              Shelte~ The re~ Table
                                                           4 XML, JS~ Monthly
# ... with 1 more variable: last_refreshed <date>, and abbreviated variable
   names 1: civic_issues, 2: publisher, 3: dataset_category, 4: num_resources,
   5: refresh_rate
# A tibble: 444 x 18
   `_id` date(~1 popul~2 retur~3 retur~4 newly~5 moved~6 becam~7 activ~8 ageun~9
  <int> <chr>
               <chr>
                         <int>
                                <int>
                                        <int>
                                               <int>
                                                       <int>
                                                               <int>
      1 Jan-18 All Po~
                                  494
                                         1106
                                                 508
                                                                7958
                            46
                                                         862
                                                                       1233
      2 Jan-18 Chronic
                            11
                                   29
                                          317
                                                 111
                                                         111
                                                                2532
                                                                        223
3
      3 Jan-18 Refuge~
                            4
                                   32
                                          651
                                                 328
                                                         75
                                                               2408
                                                                        914
4
      4 Jan-18 Famili~
                                   14
                                                 321
                                                          57
                                                                2277
                                                                       1232
                            0
                                          561
      5 Jan-18 Youth
                           12
                                 64
                                          116
                                                  44
                                                         116
                                                                924
                                                                          0
```

```
6
       6 Jan-18 Single~
                                      416
                                              429
                                                      143
                                                               689
                                                                      4757
                                                                                 0
                              34
7
       7 Jan-18 Non-re~
                              42
                                      462
                                              455
                                                      180
                                                               787
                                                                      5550
                                                                               319
8
       8 Feb-18
                 All Po~
                               78
                                      481
                                              947
                                                      489
                                                               757
                                                                      8132
                                                                              1271
9
       9 Feb-18 Chronic
                              11
                                       31
                                              217
                                                      152
                                                               73
                                                                      2541
                                                                               202
10
      10 Feb-18 Refuge~
                               8
                                       26
                                              490
                                                      345
                                                               89
                                                                      2491
                                                                               965
```

<sup># ...</sup> with 434 more rows, 8 more variables: `age16-24` <int>, `age25-44` <int>,

<sup># &#</sup>x27;age45-64' <int>, age65over <int>, gender\_male <int>, gender\_female <int>,

<sup># `</sup>gender\_transgender,non-binary\_or\_two\_spirit` <int>,

<sup>#</sup> population\_group\_percentage <chr>, and abbreviated variable names

<sup># 1: `</sup>date(mmm-yy)`, 2: population\_group, 3: returned\_from\_housing,

<sup># 4:</sup> returned\_to\_shelter, 5: newly\_identified, 6: moved\_to\_housing,

<sup># 7:</sup> became\_inactive, 8: actively\_homeless, 9: ageunder16