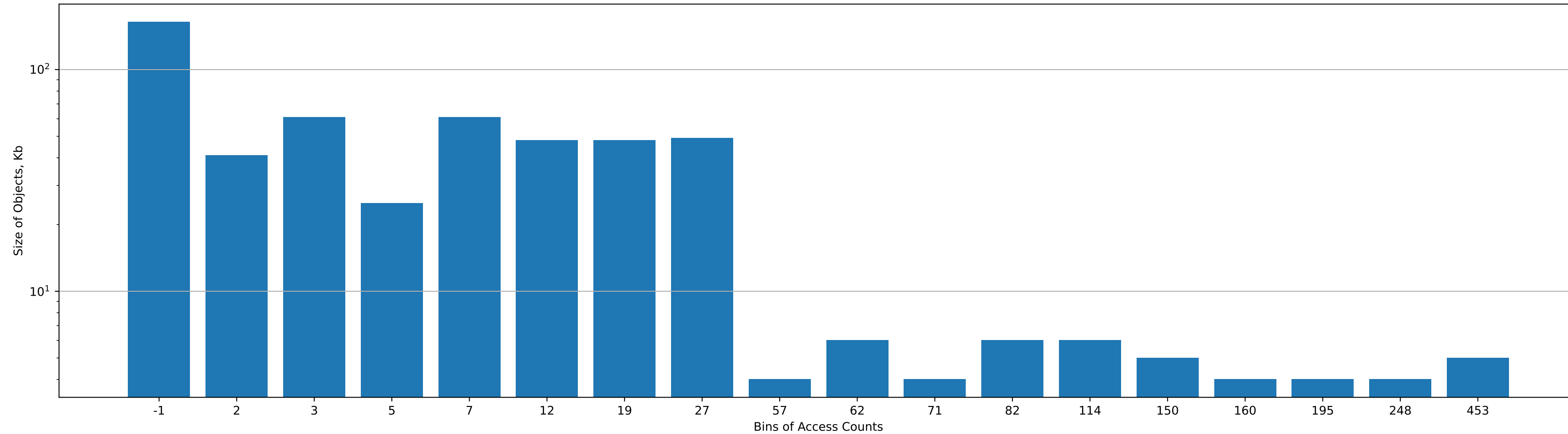


Histogram of Objects by Access Counts #0



Total stats for each bin #0:

Number of non-array objects: ~9 K, Total: ~22.26 K

Size of non-array objects: ~0.53 Mb, Total: ~1.51 Mb

0. Bin (-1, 2]: 3K objects, 164 Kb

1. Bin (2, 3]: 1K objects, 41 Kb

2. Bin (3, 5]: 1K objects, 61 Kb

3. Bin (5, 7]: 0K objects, 25 Kb

4. Bin (7, 12]: 1K objects, 61 Kb

5. Bin (12, 19]: 1K objects, 48 Kb

6. Bin (19, 27]: 1K objects, 48 Kb

7. Bin (27, 57]: 1K objects, 49 Kb

8. Bin (57, 62]: 0K objects, 4 Kb

9. Bin (62, 71]: 0K objects, 6 Kb

10. Bin (71, 82]: 0K objects, 4 Kb

11. Bin (82, 114]: 0K objects, 6 Kb

12. Bin (114, 150]: 0K objects, 6 Kb

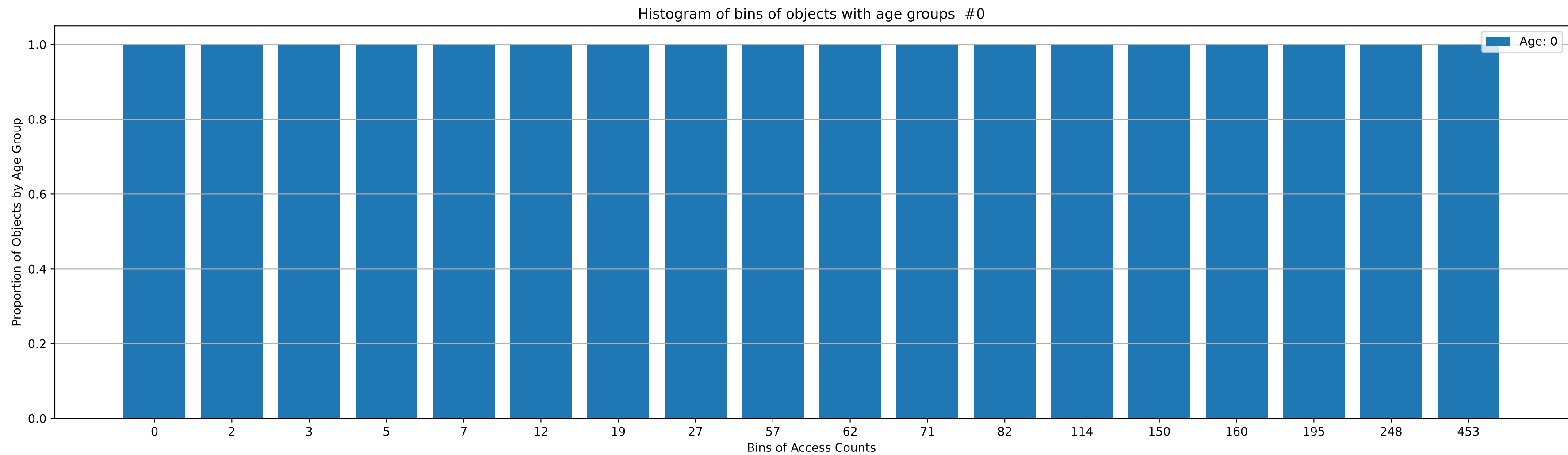
13. Bin (150, 160]: 0K objects, 5 Kb

14. Bin (160, 195]: 0K objects, 4 Kb

15. Bin (195, 248]: 0K objects, 4 Kb

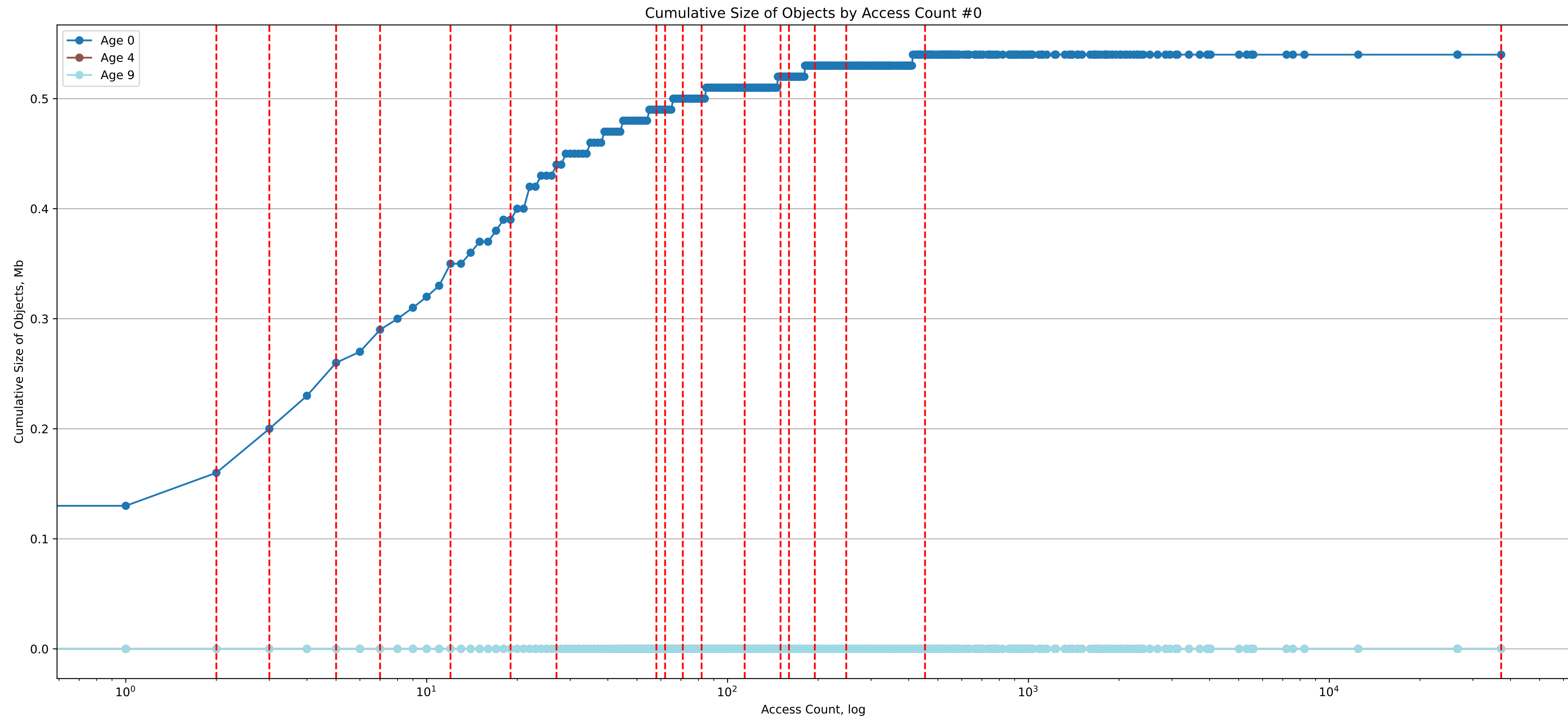
16. Bin (248, 453]: 0K objects, 4 Kb

17. Bin (453, 37251]: 0K objects, 5 Kb



Age proportions for each bin #0:

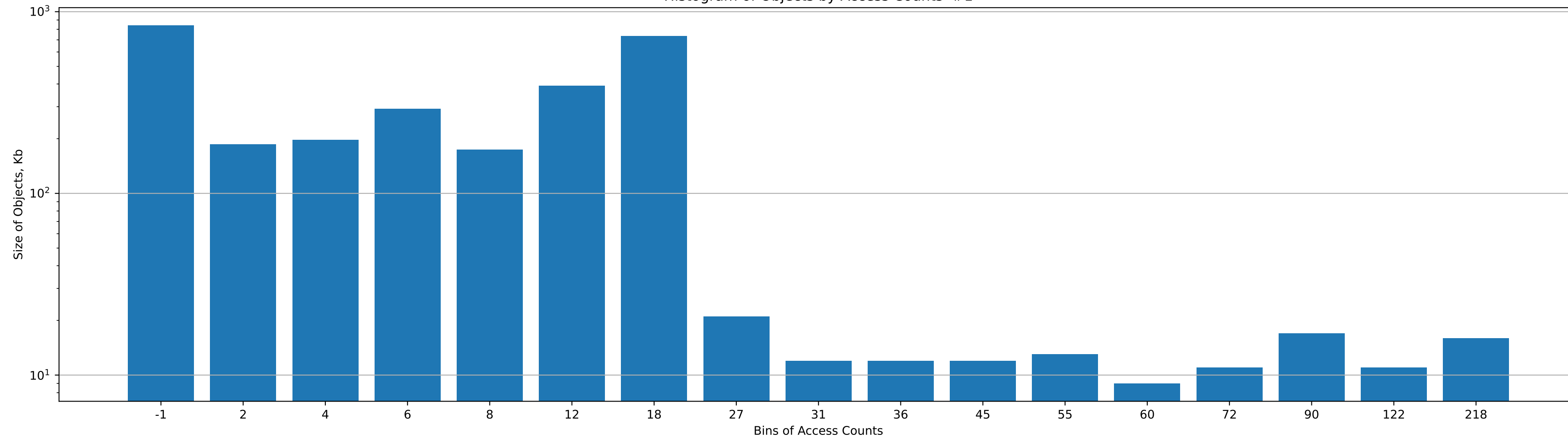
- 0. Bin (-1,2], Age-Proportions: [(0, 100.0)]
- 1. Bin (2,3], Age-Proportions: [(0, 100.0)]
- 2. Bin (3,5], Age-Proportions: [(0, 100.0)]
- 3. Bin (5,7], Age-Proportions: [(0, 100.0)]
- 4. Bin (7,12], Age-Proportions: [(0, 100.0)]
- 5. Bin (12,19], Age-Proportions: [(0, 100.0)]
- 6. Bin (19,27], Age-Proportions: [(0, 100.0)]
- 7. Bin (27,57], Age-Proportions: [(0, 100.0)]
- 8. Bin (57,62], Age-Proportions: [(0, 100.0)]
- 9. Bin (62,71], Age-Proportions: [(0, 100.0)]
- 10. Bin (71,82], Age-Proportions: [(0, 100.0)]
- 11. Bin (82,114], Age-Proportions: [(0, 100.0)]
- 12. Bin (114,150], Age-Proportions: [(0, 100.0)]
- 13. Bin (150,160], Age-Proportions: [(0, 100.0)]
- 14. Bin (160,195], Age-Proportions: [(0, 100.0)]
- 15. Bin (195,248], Age-Proportions: [(0, 100.0)]
- 16. Bin (248,453], Age-Proportions: [(0, 100.0)]
- 17. Bin (453,37251], Age-Proportions: [(0, 100.0)]



Cumulative Size for bins Access Counts #0:

- 0. Bin (<2]: Age>=0(0.16 Mb, 29.63%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 1. Bin (<3]: Age>=0(0.2 Mb, 37.09%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 2. Bin (<5]: Age>=0(0.26 Mb, 48.22%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 3. Bin (<7]: Age>=0(0.29 Mb, 52.88%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 4. Bin (<12]: Age>=0(0.35 Mb, 63.91%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 5. Bin (<19]: Age>=0(0.39 Mb, 72.73%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 6. Bin (<27]: Age>=0(0.44 Mb, 81.42%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 7. Bin (<57]: Age>=0(0.49 Mb, 90.3%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 8. Bin (<62]: Age>=0(0.49 Mb, 91.2%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 9. Bin (<71]: Age>=0(0.5 Mb, 92.33%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 10. Bin (<82]: Age>=0(0.5 Mb, 93.2%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 11. Bin (<114]: Age>=0(0.51 Mb, 94.35%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 12. Bin (<150]: Age>=0(0.52 Mb, 95.49%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 13. Bin (<160]: Age>=0(0.52 Mb, 96.44%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 14. Bin (<195]: Age>=0(0.53 Mb, 97.31%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 15. Bin (<248]: Age>=0(0.53 Mb, 98.13%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 16. Bin (<453]: Age>=0(0.54 Mb, 98.97%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 17. Bin (<37251]: Age>=0(0.54 Mb, 100.0%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)

Histogram of Objects by Access Counts #1



Total stats for each bin #1:

Number of non-array objects: ~83 K, Total: ~119.42 K

Size of non-array objects: ~2.88 Mb, Total: ~5.92 Mb

0. Bin (-1, 2]: 33K objects, 839 Kb

1. Bin (2, 4]: 6K objects, 186 Kb

2. Bin (4, 6]: 6K objects, 197 Kb

3. Bin (6, 8]: 11K objects, 292 Kb

4. Bin (8, 12]: 5K objects, 174 Kb

5. Bin (12, 18]: 11K objects, 391 Kb

6. Bin (18, 27]: 11K objects, 735 Kb

7. Bin (27, 31]: 0K objects, 21 Kb

8. Bin (31, 36]: 0K objects, 12 Kb

9. Bin (36, 45]: 0K objects, 12 Kb

10. Bin (45, 55]: 0K objects, 12 Kb

11. Bin (55, 60]: 0K objects, 13 Kb

12. Bin (60, 72]: 0K objects, 9 Kb

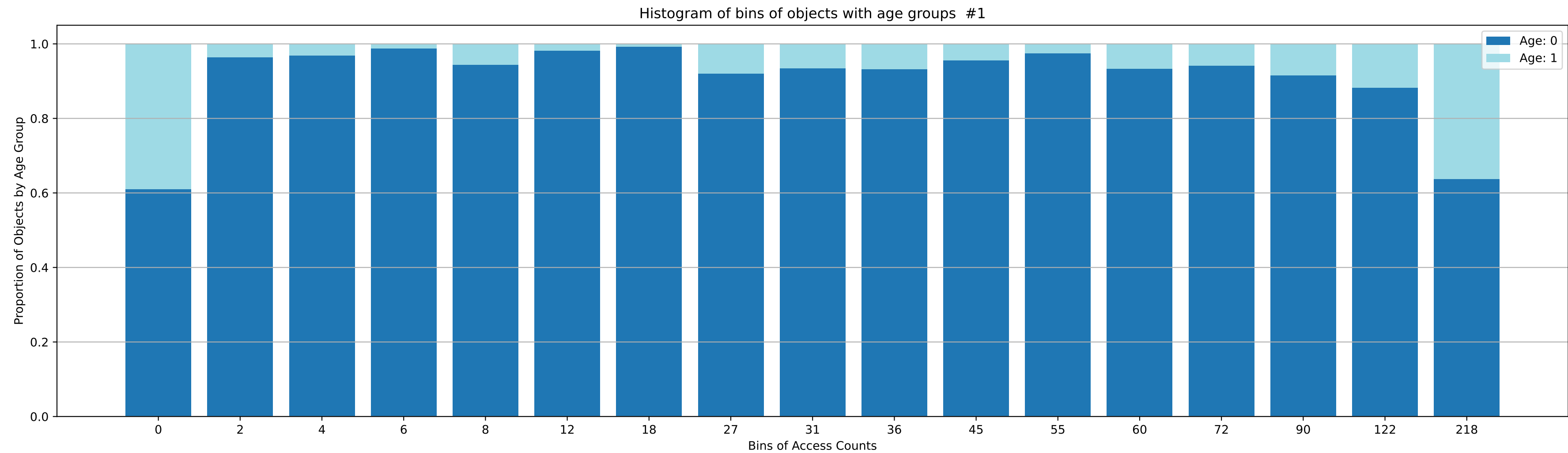
13. Bin (72, 90]: 0K objects, 11 Kb

14. Bin (90, 122]: 0K objects, 17 Kb

15. Bin (122, 218]: 0K objects, 11 Kb

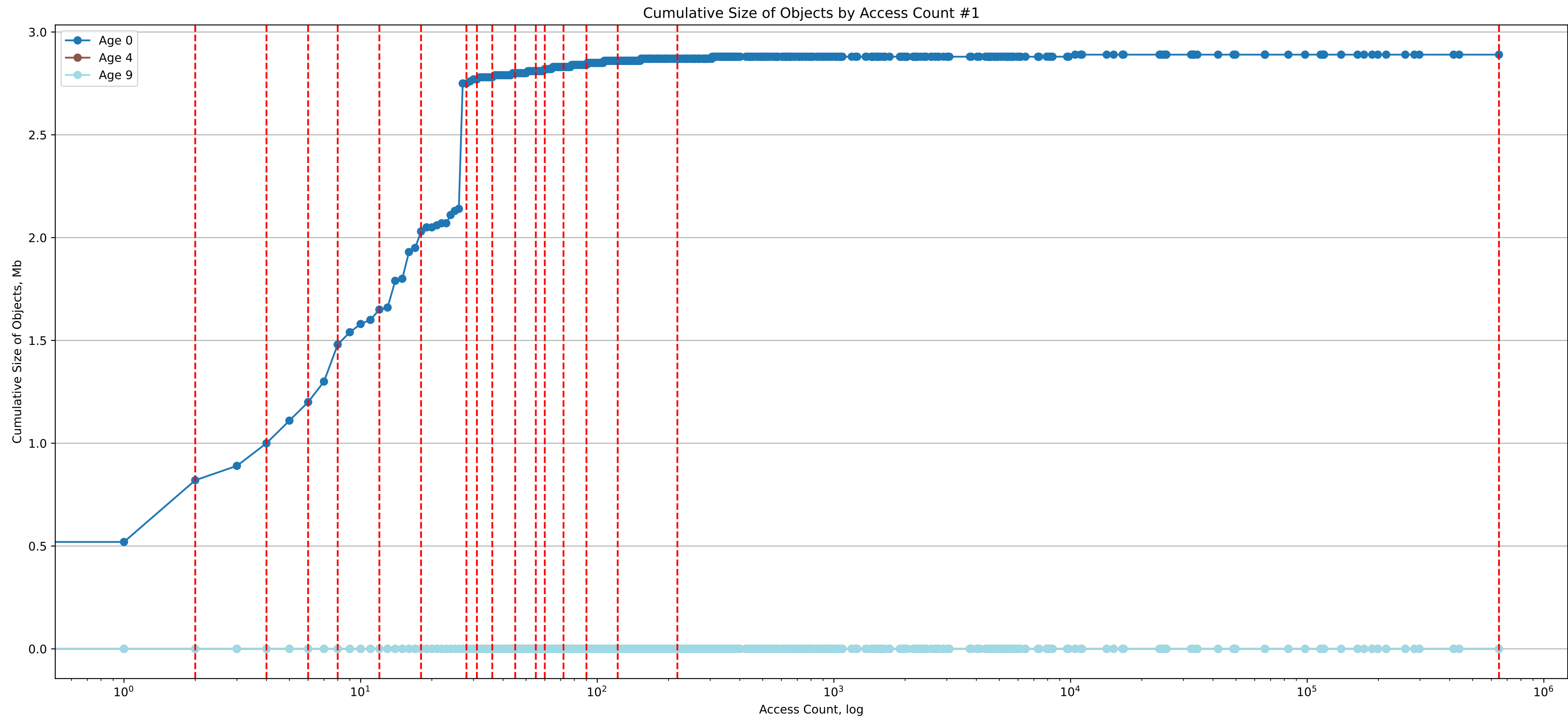
16. Bin (218, 646319]: 0K objects, 16 Kb





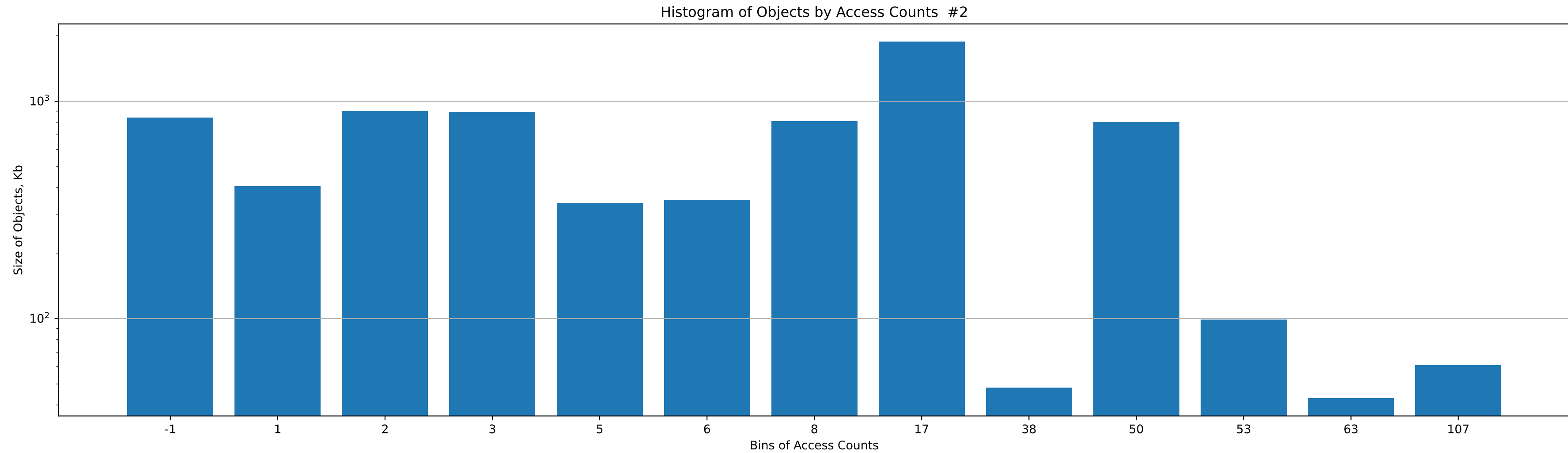
Age proportions for each bin #1:

- 0. Bin (-1,2], Age-Proportions: [(0, 61.01), (1, 38.99)]
- 1. Bin (2,4], Age-Proportions: [(0, 96.38), (1, 3.62)]
- 2. Bin (4,6], Age-Proportions: [(0, 96.82), (1, 3.18)]
- 3. Bin (6,8], Age-Proportions: [(0, 98.79), (1, 1.21)]
- 4. Bin (8,12], Age-Proportions: [(0, 94.43), (1, 5.57)]
- 5. Bin (12,18], Age-Proportions: [(0, 98.17), (1, 1.83)]
- 6. Bin (18,27], Age-Proportions: [(0, 99.25), (1, 0.75)]
- 7. Bin (27,31], Age-Proportions: [(0, 92.04), (1, 7.96)]
- 8. Bin (31,36], Age-Proportions: [(0, 93.45), (1, 6.55)]
- 9. Bin (36,45], Age-Proportions: [(0, 93.24), (1, 6.76)]
- 10. Bin (45,55], Age-Proportions: [(0, 95.6), (1, 4.4)]
- 11. Bin (55,60], Age-Proportions: [(0, 97.48), (1, 2.52)]
- 12. Bin (60,72], Age-Proportions: [(0, 93.36), (1, 6.64)]
- 13. Bin (72,90], Age-Proportions: [(0, 94.17), (1, 5.83)]
- 14. Bin (90,122], Age-Proportions: [(0, 91.54), (1, 8.46)]
- 15. Bin (122,218], Age-Proportions: [(0, 88.19), (1, 11.81)]
- 16. Bin (218,646319], Age-Proportions: [(0, 63.72), (1, 36.28)]



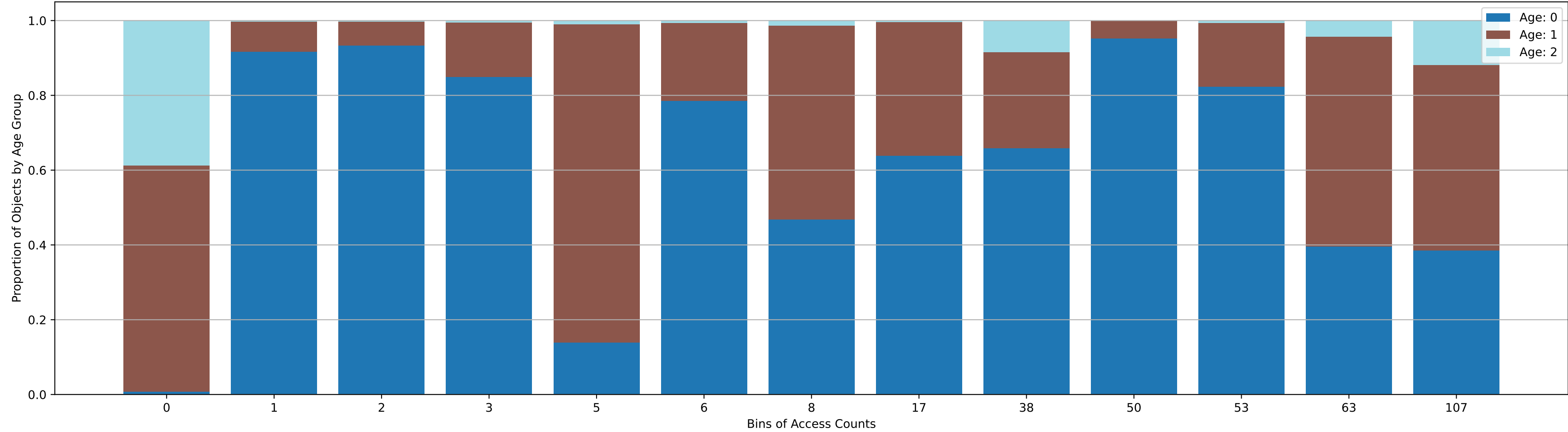
Cumulative Size for bins Access Counts #1:

- 0. Bin (<2]: Age>=0(0.82 Mb, 28.4%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 1. Bin (<4]: Age>=0(1.0 Mb, 34.72%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 2. Bin (<6]: Age>=0(1.2 Mb, 41.38%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 3. Bin (<8]: Age>=0(1.48 Mb, 51.29%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 4. Bin (<12]: Age>=0(1.65 Mb, 57.18%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 5. Bin (<18]: Age>=0(2.03 Mb, 70.43%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 6. Bin (<27]: Age>=0(2.75 Mb, 95.3%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 7. Bin (<31]: Age>=0(2.77 Mb, 96.01%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 8. Bin (<36]: Age>=0(2.78 Mb, 96.42%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 9. Bin (<45]: Age>=0(2.8 Mb, 96.85%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 10. Bin (<55]: Age>=0(2.81 Mb, 97.28%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 11. Bin (<60]: Age>=0(2.82 Mb, 97.75%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 12. Bin (<72]: Age>=0(2.83 Mb, 98.06%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 13. Bin (<90]: Age>=0(2.84 Mb, 98.45%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 14. Bin (<122]: Age>=0(2.86 Mb, 99.04%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 15. Bin (<218]: Age>=0(2.87 Mb, 99.44%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 16. Bin (<646319]: Age>=0(2.89 Mb, 100.0%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)



Total stats for each bin #2:  
Number of non-array objects: ~249 K, Total: ~317.59 K  
Size of non-array objects: ~7.29 Mb, Total: ~12.74 Mb  
0. Bin (-1, 1]: 33K objects, 839 Kb  
1. Bin (1, 2]: 23K objects, 407 Kb  
2. Bin (2, 3]: 54K objects, 901 Kb  
3. Bin (3, 5]: 40K objects, 889 Kb  
4. Bin (5, 6]: 13K objects, 340 Kb  
5. Bin (6, 8]: 15K objects, 351 Kb  
6. Bin (8, 17]: 25K objects, 810 Kb  
7. Bin (17, 38]: 32K objects, 1877 Kb  
8. Bin (38, 50]: 1K objects, 48 Kb  
9. Bin (50, 53]: 10K objects, 800 Kb  
10. Bin (53, 63]: 1K objects, 99 Kb  
11. Bin (63, 107]: 1K objects, 43 Kb  
12. Bin (107, 1930354]: 1K objects, 61 Kb

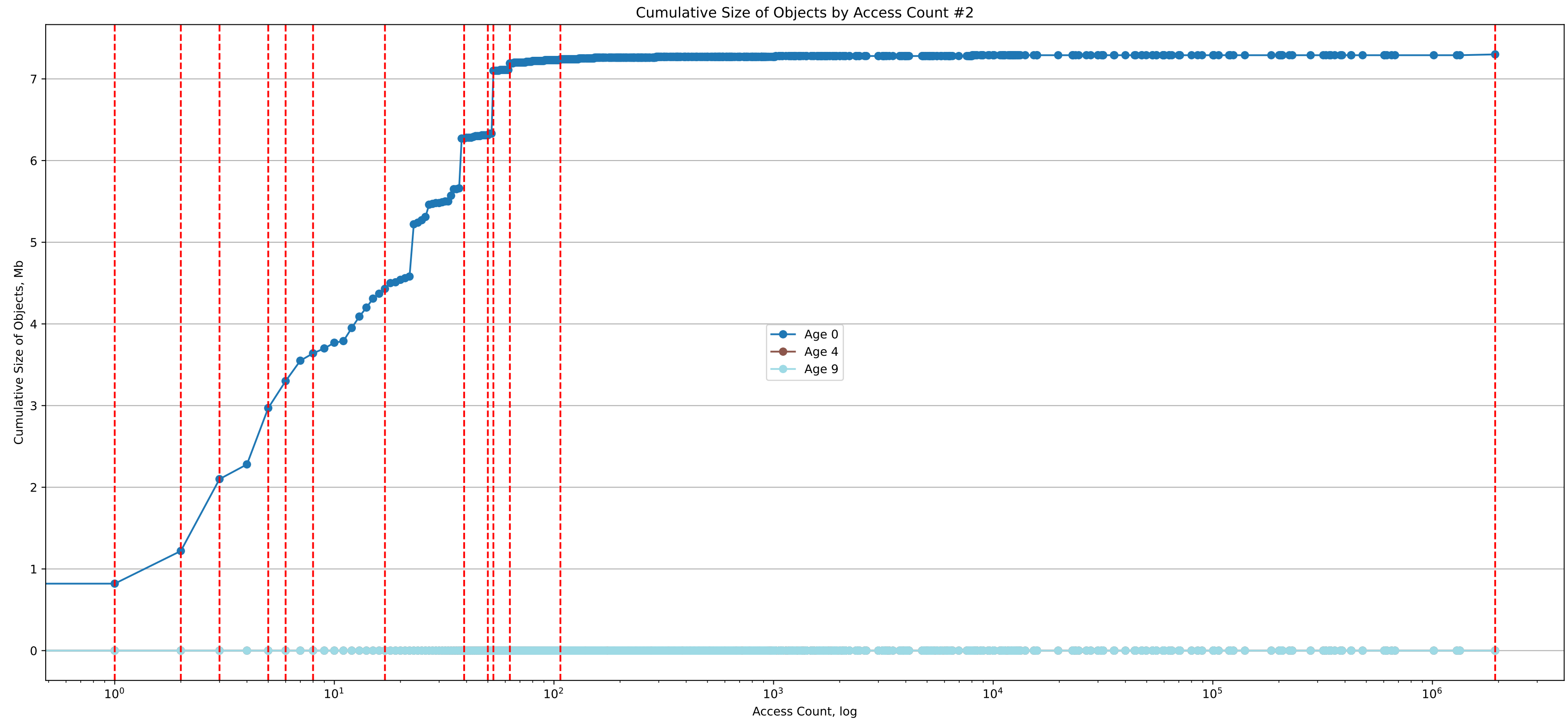
Histogram of bins of objects with age groups #2



Age proportions for each bin #2:

- 0. Bin (-1,1], Age-Proportions: [(1, 60.49), (2, 38.77), (0, 0.74)]
- 1. Bin (1,2], Age-Proportions: [(0, 91.68), (1, 8.0), (2, 0.33)]
- 2. Bin (2,3], Age-Proportions: [(0, 93.39), (1, 6.34), (2, 0.27)]
- 3. Bin (3,5], Age-Proportions: [(0, 84.88), (1, 14.61), (2, 0.51)]
- 4. Bin (5,6], Age-Proportions: [(1, 85.03), (0, 13.91), (2, 1.06)]
- 5. Bin (6,8], Age-Proportions: [(0, 78.49), (1, 20.89), (2, 0.62)]
- 6. Bin (8,17], Age-Proportions: [(1, 51.9), (0, 46.79), (2, 1.31)]
- 7. Bin (17,38], Age-Proportions: [(0, 63.91), (1, 35.68), (2, 0.41)]
- 8. Bin (38,50], Age-Proportions: [(0, 65.92), (1, 25.6), (2, 8.48)]
- 9. Bin (50,53], Age-Proportions: [(0, 95.2), (1, 4.72), (2, 0.08)]
- 10. Bin (53,63], Age-Proportions: [(0, 82.38), (1, 16.93), (2, 0.69)]
- 11. Bin (63,107], Age-Proportions: [(1, 55.99), (0, 39.63), (2, 4.37)]
- 12. Bin (107,1930354], Age-Proportions: [(1, 49.57), (0, 38.55), (2, 11.89)]

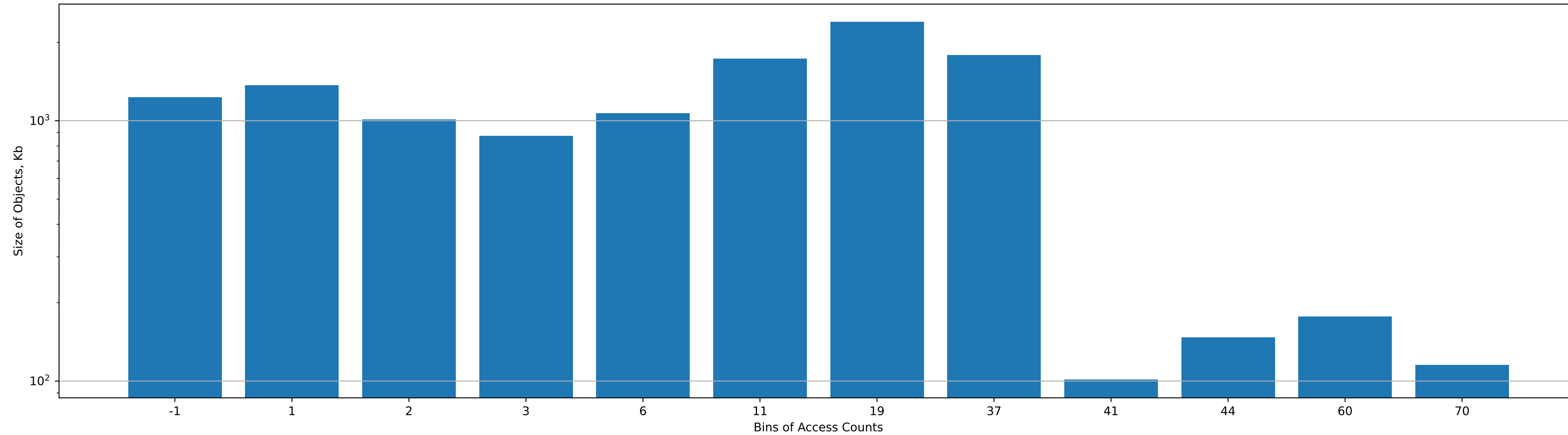




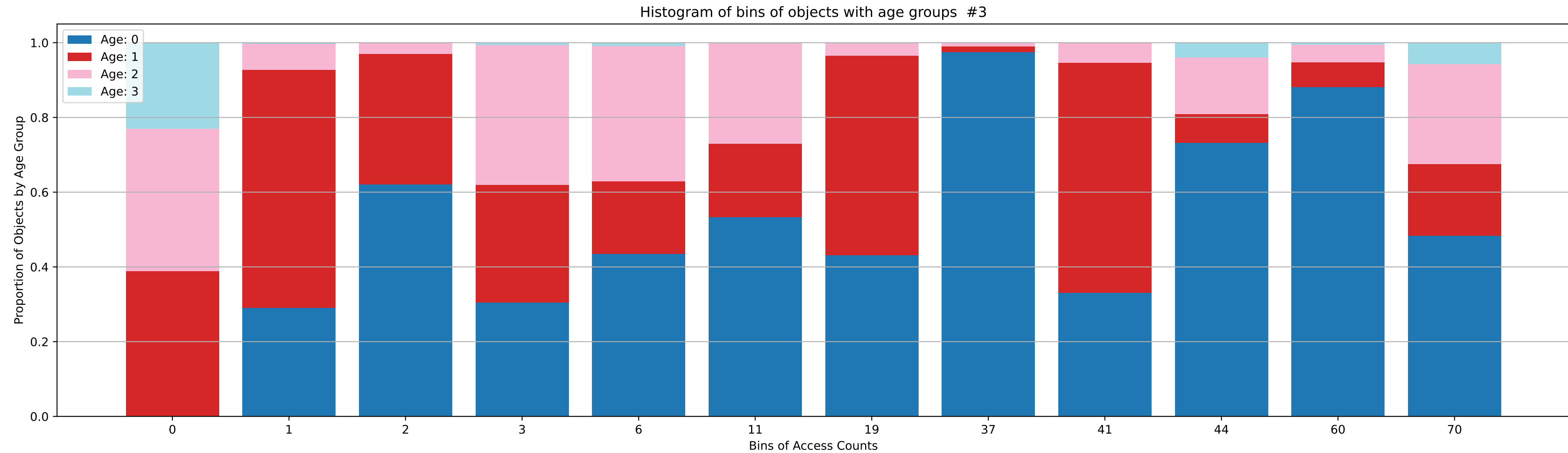
Cumulative Size for bins Access Counts #2:

- 0. Bin (<1]: Age>=0(0.82 Mb, 11.23%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 1. Bin (<2]: Age>=0(1.22 Mb, 16.69%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 2. Bin (<3]: Age>=0(2.1 Mb, 28.76%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 3. Bin (<5]: Age>=0(2.97 Mb, 40.66%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 4. Bin (<6]: Age>=0(3.3 Mb, 45.22%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 5. Bin (<8]: Age>=0(3.64 Mb, 49.92%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 6. Bin (<17]: Age>=0(4.43 Mb, 60.77%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 7. Bin (<38]: Age>=0(6.27 Mb, 85.9%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 8. Bin (<50]: Age>=0(6.31 Mb, 86.55%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 9. Bin (<53]: Age>=0(7.1 Mb, 97.27%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 10. Bin (<63]: Age>=0(7.19 Mb, 98.6%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 11. Bin (<107]: Age>=0(7.24 Mb, 99.18%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 12. Bin (<1930354]: Age>=0(7.3 Mb, 100.0%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)

Histogram of Objects by Access Counts #3

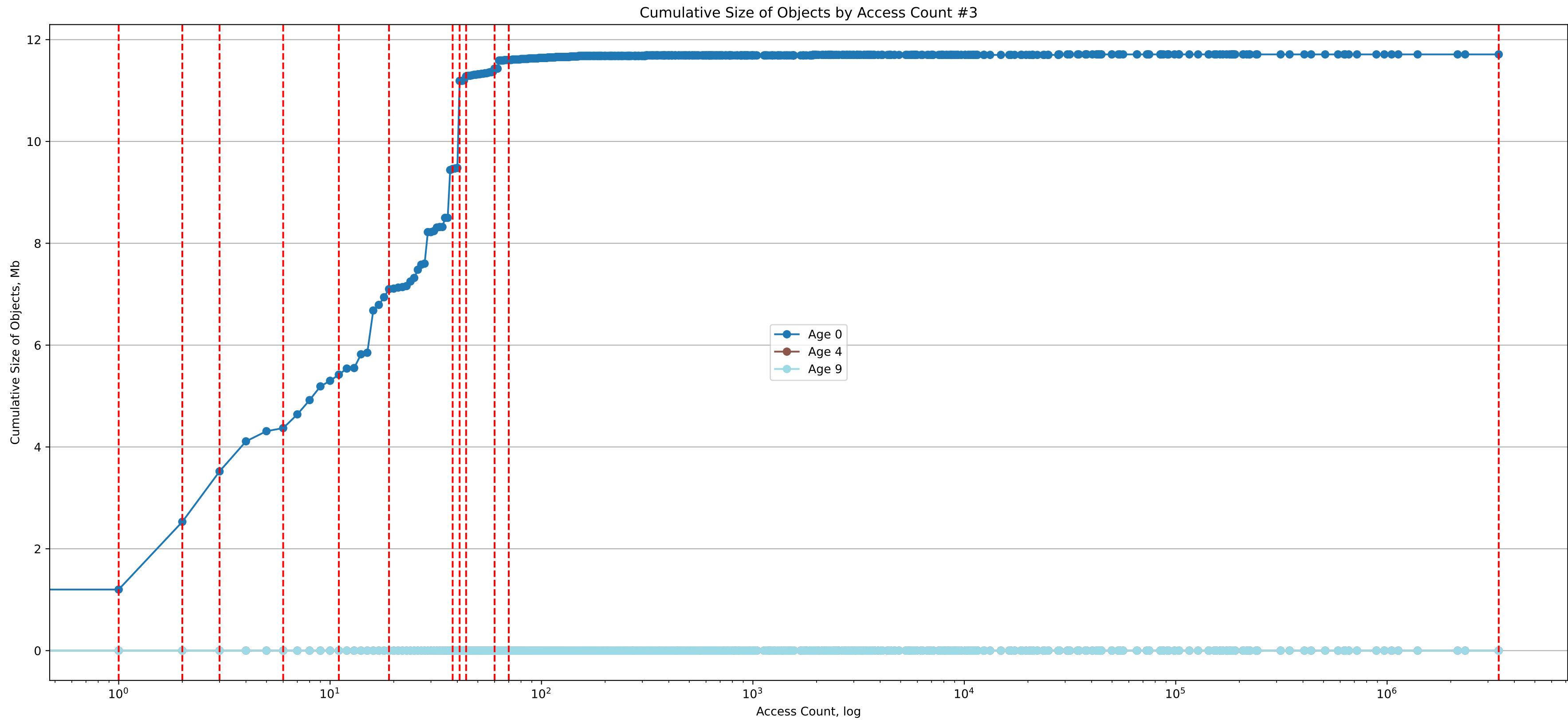


Total stats for each bin #3:  
Number of non-array objects: ~392 K, Total: ~508.69 K  
Size of non-array objects: ~11.71 Mb, Total: ~20.17 Mb  
0. Bin (-1, 1]: 56K objects, 1227 Kb  
1. Bin (1, 2]: 82K objects, 1365 Kb  
2. Bin (2, 3]: 62K objects, 1010 Kb  
3. Bin (3, 6]: 40K objects, 875 Kb  
4. Bin (6, 11]: 37K objects, 1067 Kb  
5. Bin (11, 19]: 41K objects, 1727 Kb  
6. Bin (19, 37]: 41K objects, 2395 Kb  
7. Bin (37, 41]: 23K objects, 1783 Kb  
8. Bin (41, 44]: 1K objects, 101 Kb  
9. Bin (44, 60]: 4K objects, 147 Kb  
10. Bin (60, 70]: 2K objects, 177 Kb  
11. Bin (70, 3372699]: 3K objects, 115 Kb



Age proportions for each bin #3:

- 0. Bin (-1,1], Age-Proportions: [(1, 38.87), (2, 38.17), (3, 22.96), (0, 0.0)]
- 1. Bin (1,2], Age-Proportions: [(1, 63.65), (0, 29.06), (2, 6.94), (3, 0.34)]
- 2. Bin (2,3], Age-Proportions: [(0, 62.09), (1, 34.92), (2, 2.89), (3, 0.1)]
- 3. Bin (3,6], Age-Proportions: [(2, 37.5), (1, 31.45), (0, 30.45), (3, 0.6)]
- 4. Bin (6,11], Age-Proportions: [(0, 43.45), (2, 36.19), (1, 19.48), (3, 0.87)]
- 5. Bin (11,19], Age-Proportions: [(0, 53.32), (2, 26.79), (1, 19.68), (3, 0.21)]
- 6. Bin (19,37], Age-Proportions: [(1, 53.32), (0, 43.18), (2, 3.3), (3, 0.2)]
- 7. Bin (37,41], Age-Proportions: [(0, 97.55), (1, 1.44), (2, 0.96), (3, 0.05)]
- 8. Bin (41,44], Age-Proportions: [(1, 61.55), (0, 33.07), (2, 5.27), (3, 0.1)]
- 9. Bin (44,60], Age-Proportions: [(0, 73.16), (2, 15.05), (1, 7.78), (3, 4.0)]
- 10. Bin (60,70], Age-Proportions: [(0, 88.16), (1, 6.57), (2, 4.69), (3, 0.58)]
- 11. Bin (70,3372699], Age-Proportions: [(0, 48.34), (2, 26.81), (1, 19.14), (3, 5.71)]

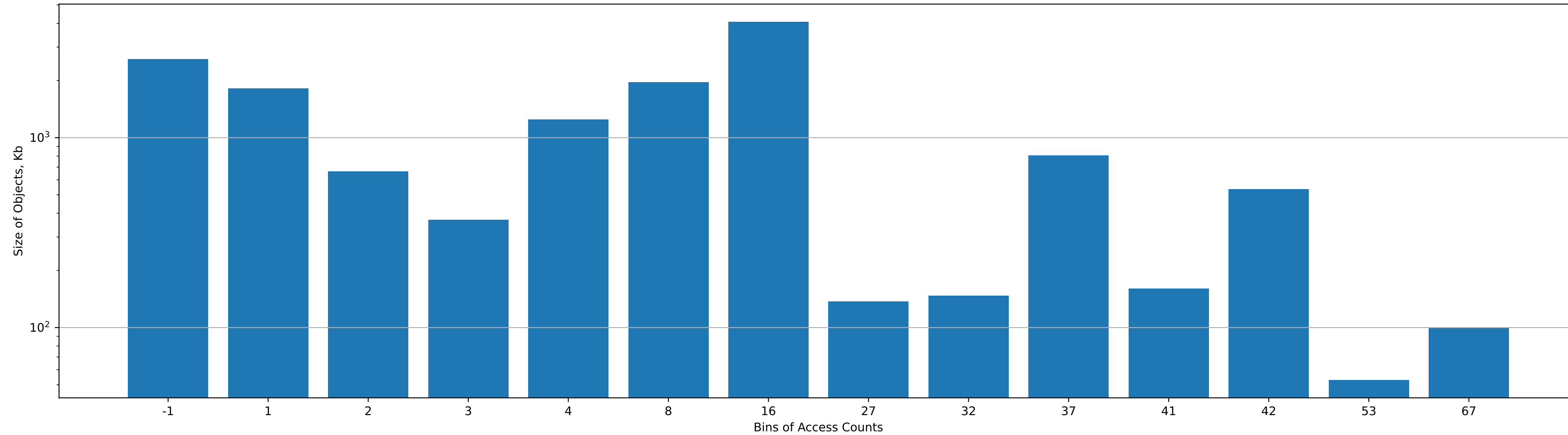


Cumulative Size for bins Access Counts #3:

- 0. Bin (<1]: Age>=0(1.2 Mb, 10.23%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 1. Bin (<2]: Age>=0(2.53 Mb, 21.61%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 2. Bin (<3]: Age>=0(3.52 Mb, 30.04%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 3. Bin (<6]: Age>=0(4.37 Mb, 37.34%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 4. Bin (<11]: Age>=0(5.42 Mb, 46.24%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 5. Bin (<19]: Age>=0(7.1 Mb, 60.64%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 6. Bin (<37]: Age>=0(9.44 Mb, 80.61%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 7. Bin (<41]: Age>=0(11.19 Mb, 95.48%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 8. Bin (<44]: Age>=0(11.28 Mb, 96.33%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 9. Bin (<60]: Age>=0(11.43 Mb, 97.56%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 10. Bin (<70]: Age>=0(11.6 Mb, 99.04%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 11. Bin (<3372699]: Age>=0(11.71 Mb, 100.0%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)

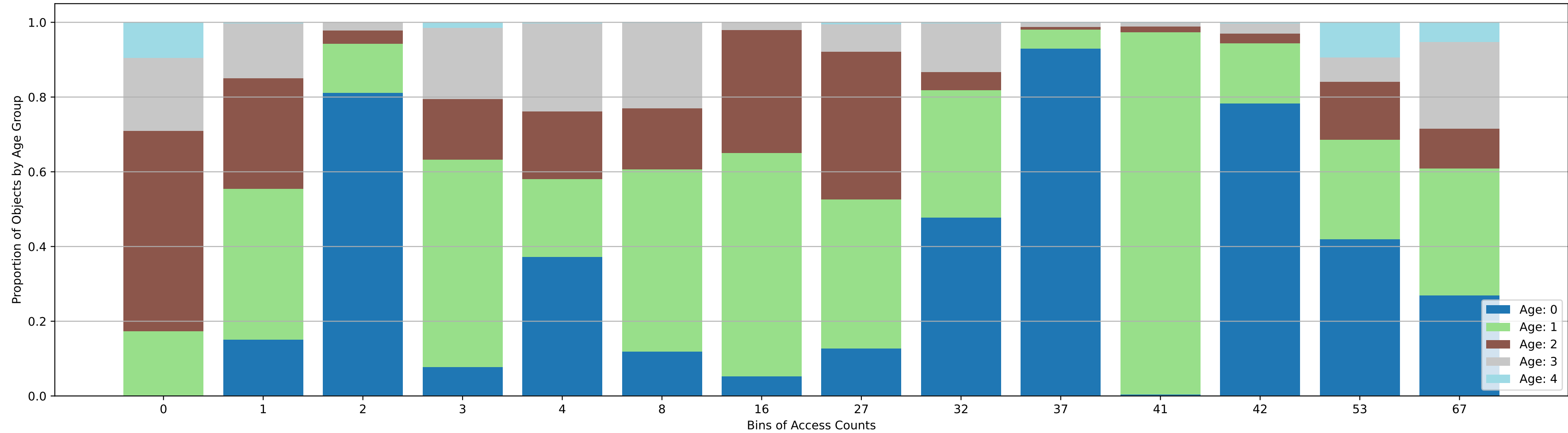


Histogram of Objects by Access Counts #4



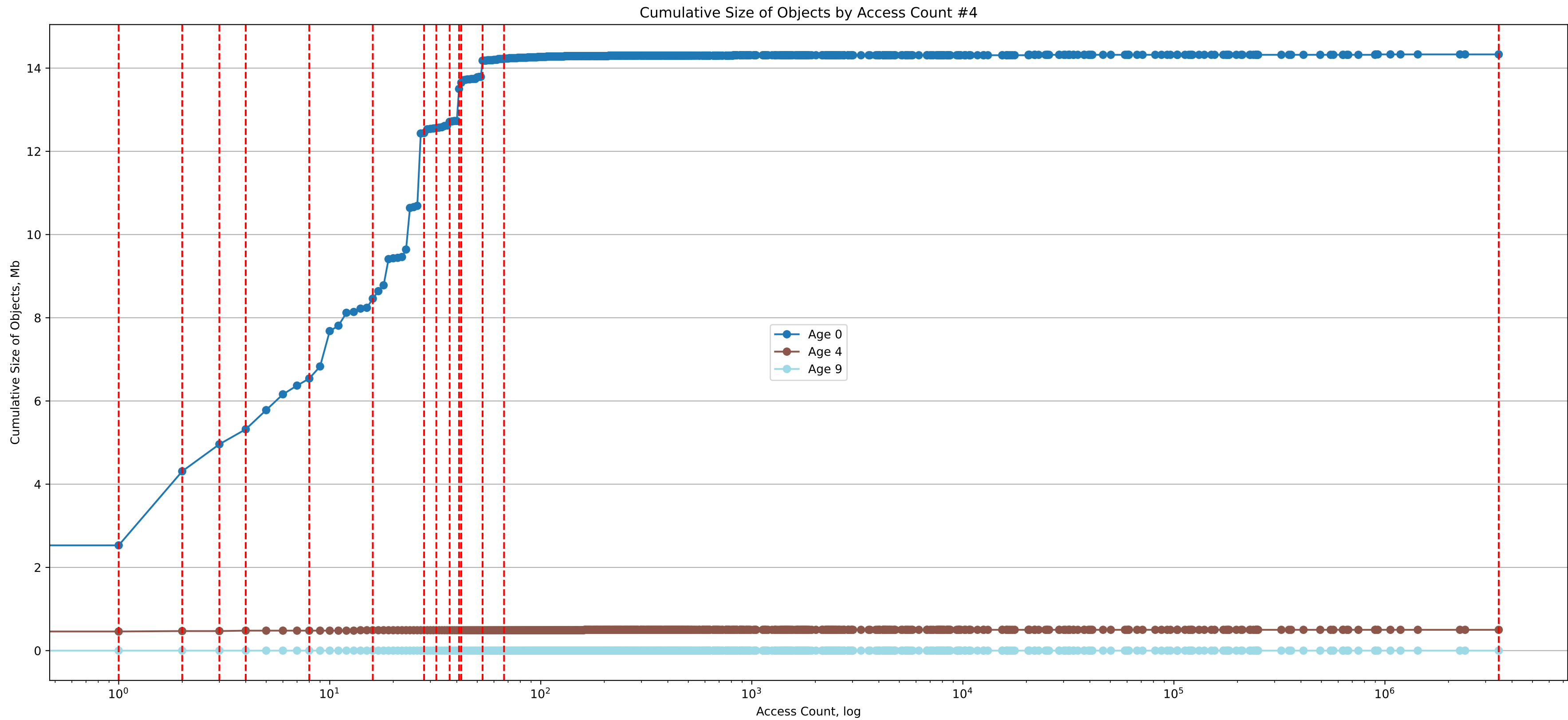
Total stats for each bin #4:  
Number of non-array objects: ~489 K, Total: ~622.62 K  
Size of non-array objects: ~14.32 Mb, Total: ~24.25 Mb  
0. Bin (-1, 1]: 139K objects, 2592 Kb  
1. Bin (1, 2]: 105K objects, 1822 Kb  
2. Bin (2, 3]: 40K objects, 665 Kb  
3. Bin (3, 4]: 16K objects, 369 Kb  
4. Bin (4, 8]: 49K objects, 1246 Kb  
5. Bin (8, 16]: 48K objects, 1964 Kb  
6. Bin (16, 27]: 62K objects, 4066 Kb  
7. Bin (27, 32]: 3K objects, 137 Kb  
8. Bin (32, 37]: 3K objects, 147 Kb  
9. Bin (37, 41]: 11K objects, 806 Kb  
10. Bin (41, 42]: 2K objects, 160 Kb  
11. Bin (42, 53]: 7K objects, 535 Kb  
12. Bin (53, 67]: 1K objects, 53 Kb  
13. Bin (67, 3460757]: 3K objects, 100 Kb

Histogram of bins of objects with age groups #4



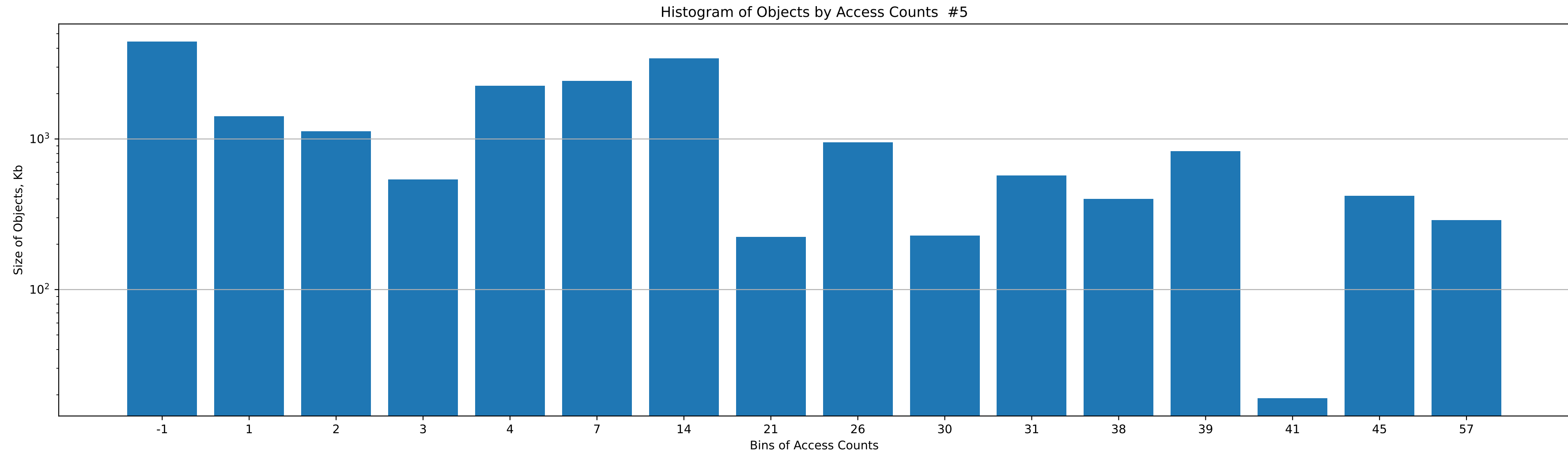
Age proportions for each bin #4:

0. Bin (-1,1], Age-Proportions: [(2, 53.64), (3, 19.56), (1, 17.14), (4, 9.48), (0, 0.18)]
1. Bin (1,2], Age-Proportions: [(1, 40.27), (2, 29.67), (0, 15.13), (3, 14.68), (4, 0.25)]
2. Bin (2,3], Age-Proportions: [(0, 81.14), (1, 13.18), (2, 3.57), (3, 2.03), (4, 0.08)]
3. Bin (3,4], Age-Proportions: [(1, 55.46), (3, 19.07), (2, 16.26), (0, 7.78), (4, 1.43)]
4. Bin (4,8], Age-Proportions: [(0, 37.2), (3, 23.56), (1, 20.91), (2, 18.07), (4, 0.26)]
5. Bin (8,16], Age-Proportions: [(1, 48.81), (3, 22.77), (2, 16.32), (0, 11.88), (4, 0.22)]
6. Bin (16,27], Age-Proportions: [(1, 59.73), (2, 32.98), (0, 5.25), (3, 1.94), (4, 0.09)]
7. Bin (27,32], Age-Proportions: [(1, 39.92), (2, 39.53), (0, 12.7), (3, 7.38), (4, 0.48)]
8. Bin (32,37], Age-Proportions: [(0, 47.78), (1, 34.05), (3, 12.94), (2, 4.89), (4, 0.35)]
9. Bin (37,41], Age-Proportions: [(0, 92.96), (1, 5.08), (3, 1.06), (2, 0.75), (4, 0.15)]
10. Bin (41,42], Age-Proportions: [(1, 96.96), (2, 1.5), (3, 0.86), (0, 0.45), (4, 0.23)]
11. Bin (42,53], Age-Proportions: [(0, 78.29), (1, 16.1), (3, 2.77), (2, 2.57), (4, 0.26)]
12. Bin (53,67], Age-Proportions: [(0, 41.91), (1, 26.6), (2, 15.62), (4, 9.44), (3, 6.42)]
13. Bin (67,3460757], Age-Proportions: [(1, 33.92), (0, 26.97), (3, 23.09), (2, 10.71), (4, 5.31)]



Cumulative Size for bins Access Counts #4:

- 0. Bin (<1]: Age>=0(2.53 Mb, 17.67%), Age>=4(0.46 Mb, 3.21%), Age>=9(0.0 Mb, 0.0%)
- 1. Bin (<2]: Age>=0(4.31 Mb, 30.1%), Age>=4(0.47 Mb, 3.27%), Age>=9(0.0 Mb, 0.0%)
- 2. Bin (<3]: Age>=0(4.96 Mb, 34.64%), Age>=4(0.47 Mb, 3.28%), Age>=9(0.0 Mb, 0.0%)
- 3. Bin (<4]: Age>=0(5.32 Mb, 37.15%), Age>=4(0.48 Mb, 3.33%), Age>=9(0.0 Mb, 0.0%)
- 4. Bin (<8]: Age>=0(6.54 Mb, 45.65%), Age>=4(0.48 Mb, 3.36%), Age>=9(0.0 Mb, 0.0%)
- 5. Bin (<16]: Age>=0(8.46 Mb, 59.04%), Age>=4(0.49 Mb, 3.39%), Age>=9(0.0 Mb, 0.0%)
- 6. Bin (<27]: Age>=0(12.43 Mb, 86.76%), Age>=4(0.49 Mb, 3.41%), Age>=9(0.0 Mb, 0.0%)
- 7. Bin (<32]: Age>=0(12.56 Mb, 87.7%), Age>=4(0.49 Mb, 3.41%), Age>=9(0.0 Mb, 0.0%)
- 8. Bin (<37]: Age>=0(12.71 Mb, 88.7%), Age>=4(0.49 Mb, 3.41%), Age>=9(0.0 Mb, 0.0%)
- 9. Bin (<41]: Age>=0(13.5 Mb, 94.2%), Age>=4(0.49 Mb, 3.42%), Age>=9(0.0 Mb, 0.0%)
- 10. Bin (<42]: Age>=0(13.65 Mb, 95.3%), Age>=4(0.49 Mb, 3.42%), Age>=9(0.0 Mb, 0.0%)
- 11. Bin (<53]: Age>=0(14.18 Mb, 98.95%), Age>=4(0.49 Mb, 3.42%), Age>=9(0.0 Mb, 0.0%)
- 12. Bin (<67]: Age>=0(14.23 Mb, 99.31%), Age>=4(0.49 Mb, 3.44%), Age>=9(0.0 Mb, 0.0%)
- 13. Bin (<3460757]: Age>=0(14.33 Mb, 100.0%), Age>=4(0.5 Mb, 3.49%), Age>=9(0.0 Mb, 0.0%)



Total stats for each bin #5:

Number of non-array objects: ~654 K, Total: ~829.66 K

Size of non-array objects: ~19.05 Mb, Total: ~31.47 Mb

0. Bin (-1, 1]: 244K objects, 4419 Kb

1. Bin (1, 2]: 80K objects, 1415 Kb

2. Bin (2, 3]: 63K objects, 1123 Kb

3. Bin (3, 4]: 18K objects, 536 Kb

4. Bin (4, 7]: 74K objects, 2257 Kb

5. Bin (7, 14]: 62K objects, 2421 Kb

6. Bin (14, 21]: 53K objects, 3418 Kb

7. Bin (21, 26]: 8K objects, 223 Kb

8. Bin (26, 30]: 14K objects, 949 Kb

9. Bin (30, 31]: 3K objects, 228 Kb

10. Bin (31, 38]: 8K objects, 569 Kb

11. Bin (38, 39]: 5K objects, 398 Kb

12. Bin (39, 41]: 10K objects, 828 Kb

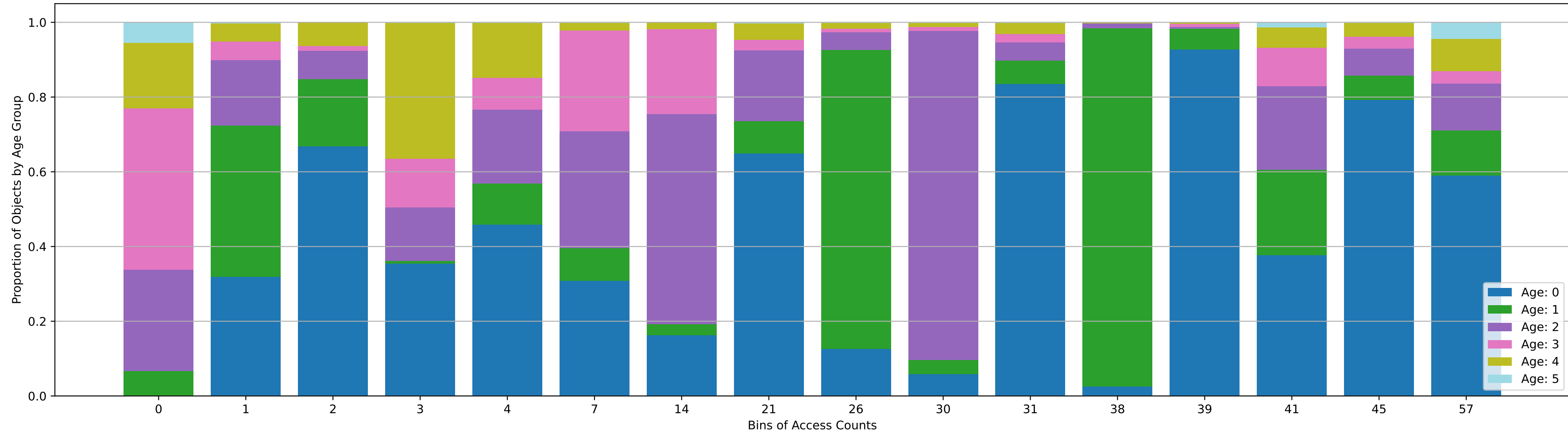
13. Bin (41, 45]: 0K objects, 19 Kb

14. Bin (45, 57]: 6K objects, 418 Kb

15. Bin (57, 4141297]: 6K objects, 288 Kb

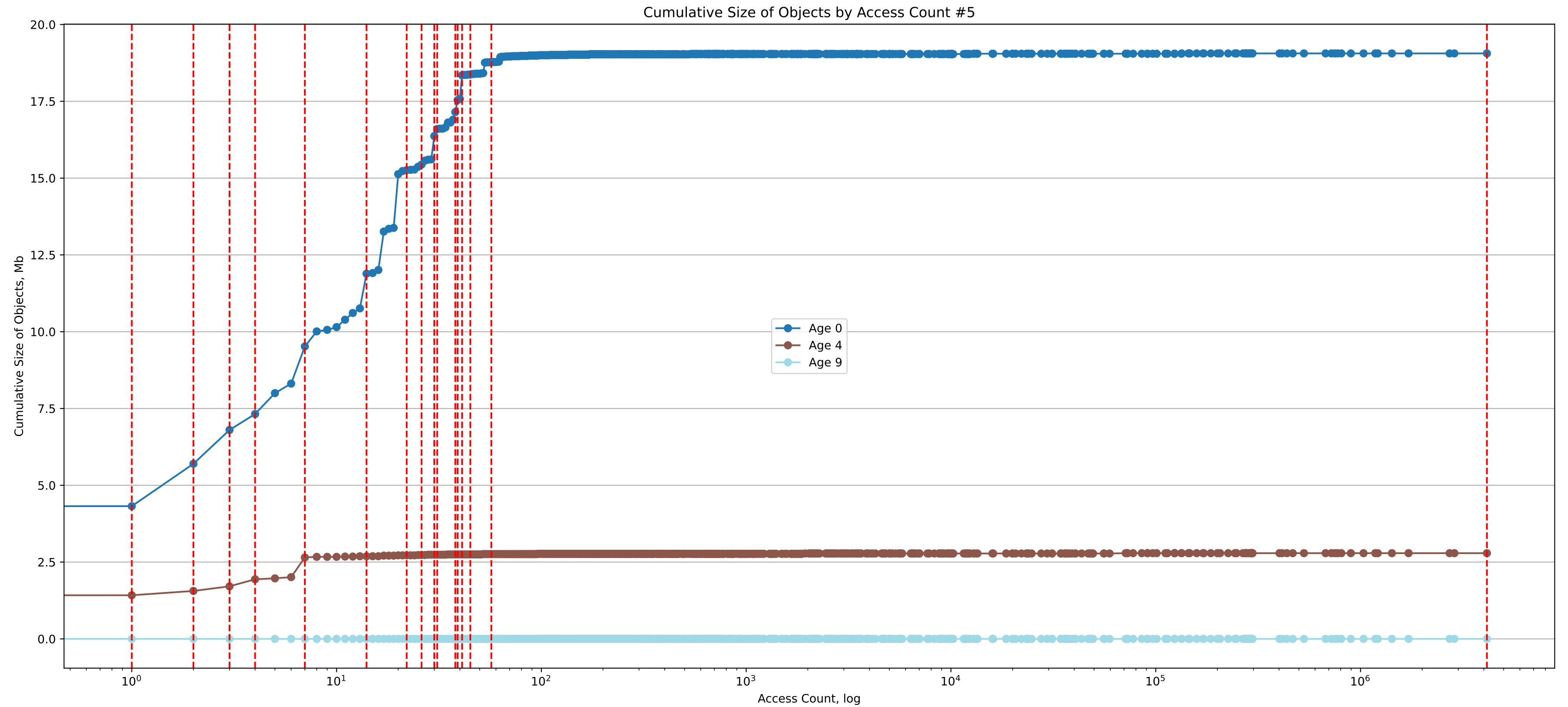


Histogram of bins of objects with age groups #5



Age proportions for each bin #5:

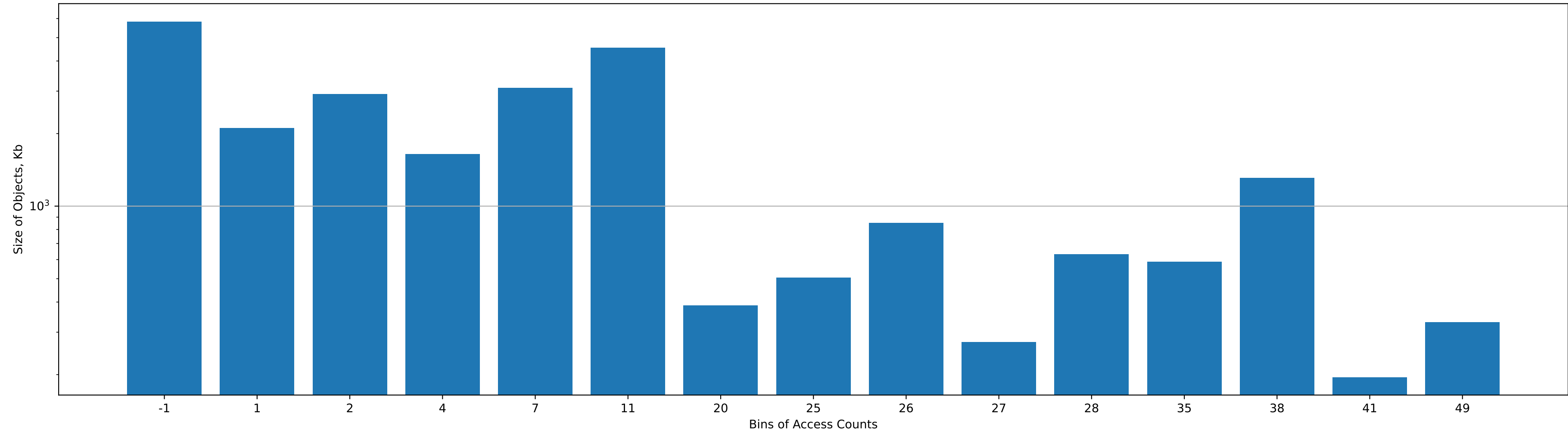
0. Bin (-1,1], Age-Proportions: [(3, 43.28), (2, 27.07), (4, 17.44), (1, 6.61), (5, 5.5), (0, 0.09)]
1. Bin (1,2], Age-Proportions: [(1, 40.52), (0, 31.89), (2, 17.5), (3, 4.99), (4, 4.78), (5, 0.32)]
2. Bin (2,3], Age-Proportions: [(0, 66.81), (1, 18.03), (2, 7.61), (4, 6.27), (3, 1.22), (5, 0.05)]
3. Bin (3,4], Age-Proportions: [(4, 36.33), (0, 35.51), (2, 14.38), (3, 12.92), (1, 0.65), (5, 0.21)]
4. Bin (4,7], Age-Proportions: [(0, 45.84), (2, 19.72), (4, 14.7), (1, 11.04), (3, 8.57), (5, 0.13)]
5. Bin (7,14], Age-Proportions: [(2, 31.2), (0, 30.8), (3, 26.95), (1, 8.83), (4, 2.08), (5, 0.14)]
6. Bin (14,21], Age-Proportions: [(2, 56.25), (3, 22.7), (0, 16.23), (1, 3.01), (4, 1.74), (5, 0.06)]
7. Bin (21,26], Age-Proportions: [(0, 64.91), (2, 18.93), (1, 8.65), (4, 4.48), (3, 2.79), (5, 0.24)]
8. Bin (26,30], Age-Proportions: [(1, 79.97), (0, 12.64), (2, 4.79), (4, 1.56), (3, 0.89), (5, 0.15)]
9. Bin (30,31], Age-Proportions: [(2, 88.02), (0, 5.85), (1, 3.83), (4, 1.12), (3, 1.03), (5, 0.15)]
10. Bin (31,38], Age-Proportions: [(0, 83.52), (1, 6.23), (2, 4.9), (4, 2.9), (3, 2.24), (5, 0.22)]
11. Bin (38,39], Age-Proportions: [(1, 95.83), (0, 2.59), (2, 1.25), (4, 0.19), (3, 0.11), (5, 0.04)]
12. Bin (39,41], Age-Proportions: [(0, 92.77), (1, 5.58), (3, 0.84), (2, 0.44), (4, 0.27), (5, 0.1)]
13. Bin (41,45], Age-Proportions: [(0, 37.73), (1, 22.81), (2, 22.44), (3, 10.23), (4, 5.43), (5, 1.36)]
14. Bin (45,57], Age-Proportions: [(0, 79.24), (2, 7.26), (1, 6.5), (4, 3.63), (3, 3.16), (5, 0.21)]
15. Bin (57,4141297], Age-Proportions: [(0, 58.99), (2, 12.5), (1, 12.14), (4, 8.6), (5, 4.46), (3, 3.3)]



Cumulative Size for bins Access Counts #5:

- 0. Bin (<1]: Age>=0(4.32 Mb, 22.64%), Age>=4(1.42 Mb, 7.45%), Age>=9(0.0 Mb, 0.0%)
- 1. Bin (<2]: Age>=0(5.7 Mb, 29.9%), Age>=4(1.56 Mb, 8.19%), Age>=9(0.0 Mb, 0.0%)
- 2. Bin (<3]: Age>=0(6.8 Mb, 35.65%), Age>=4(1.71 Mb, 8.96%), Age>=9(0.0 Mb, 0.0%)
- 3. Bin (<4]: Age>=0(7.32 Mb, 38.4%), Age>=4(1.94 Mb, 10.18%), Age>=9(0.0 Mb, 0.0%)
- 4. Bin (<7]: Age>=0(9.52 Mb, 49.97%), Age>=4(2.65 Mb, 13.91%), Age>=9(0.0 Mb, 0.0%)
- 5. Bin (<14]: Age>=0(11.89 Mb, 62.38%), Age>=4(2.69 Mb, 14.12%), Age>=9(0.0 Mb, 0.0%)
- 6. Bin (<21]: Age>=0(15.23 Mb, 79.89%), Age>=4(2.72 Mb, 14.26%), Age>=9(0.0 Mb, 0.0%)
- 7. Bin (<26]: Age>=0(15.44 Mb, 81.04%), Age>=4(2.73 Mb, 14.32%), Age>=9(0.0 Mb, 0.0%)
- 8. Bin (<30]: Age>=0(16.37 Mb, 85.9%), Age>=4(2.74 Mb, 14.37%), Age>=9(0.0 Mb, 0.0%)
- 9. Bin (<31]: Age>=0(16.6 Mb, 87.07%), Age>=4(2.74 Mb, 14.38%), Age>=9(0.0 Mb, 0.0%)
- 10. Bin (<38]: Age>=0(17.15 Mb, 89.99%), Age>=4(2.75 Mb, 14.42%), Age>=9(0.0 Mb, 0.0%)
- 11. Bin (<39]: Age>=0(17.54 Mb, 92.03%), Age>=4(2.75 Mb, 14.42%), Age>=9(0.0 Mb, 0.0%)
- 12. Bin (<41]: Age>=0(18.35 Mb, 96.28%), Age>=4(2.75 Mb, 14.43%), Age>=9(0.0 Mb, 0.0%)
- 13. Bin (<45]: Age>=0(18.37 Mb, 96.38%), Age>=4(2.75 Mb, 14.43%), Age>=9(0.0 Mb, 0.0%)
- 14. Bin (<57]: Age>=0(18.78 Mb, 98.52%), Age>=4(2.76 Mb, 14.47%), Age>=9(0.0 Mb, 0.0%)
- 15. Bin (<4141297]: Age>=0(19.06 Mb, 100.0%), Age>=4(2.79 Mb, 14.65%), Age>=9(0.0 Mb, 0.0%)

Histogram of Objects by Access Counts #6



Total stats for each bin #6:

Number of non-array objects: ~842 K, Total: ~1057.14 K

Size of non-array objects: ~24.63 Mb, Total: ~39.86 Mb

0. Bin (-1, 1]: 325K objects, 5838 Kb

1. Bin (1, 2]: 114K objects, 2107 Kb

2. Bin (2, 4]: 115K objects, 2921 Kb

3. Bin (4, 7]: 60K objects, 1642 Kb

4. Bin (7, 11]: 64K objects, 3095 Kb

5. Bin (11, 20]: 88K objects, 4541 Kb

6. Bin (20, 25]: 8K objects, 387 Kb

7. Bin (25, 26]: 8K objects, 505 Kb

8. Bin (26, 27]: 11K objects, 851 Kb

9. Bin (27, 28]: 4K objects, 273 Kb

10. Bin (28, 35]: 9K objects, 632 Kb

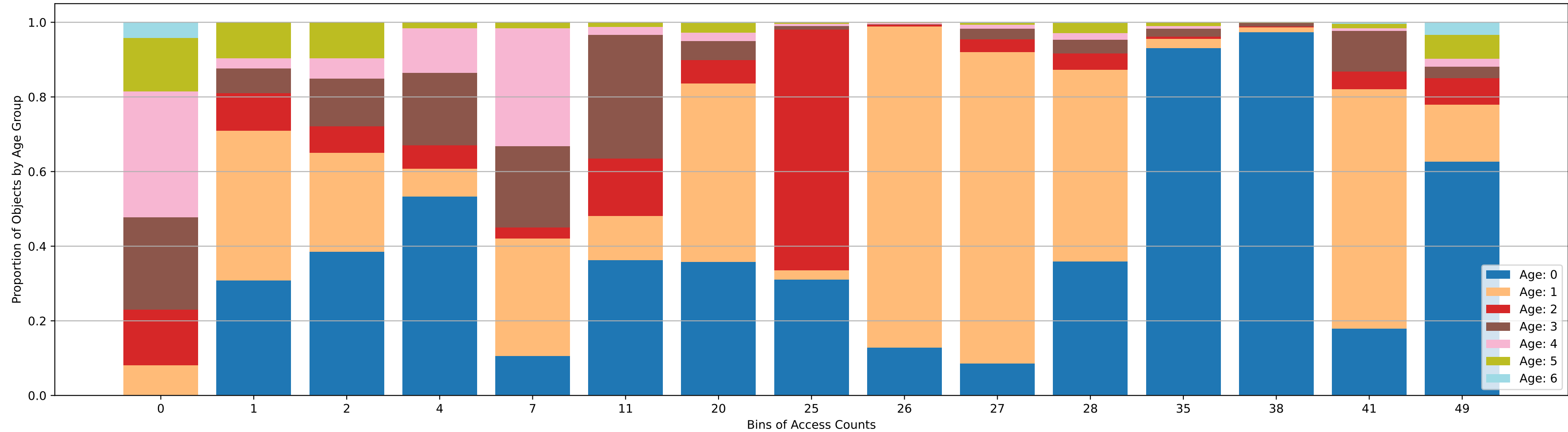
11. Bin (35, 38]: 8K objects, 589 Kb

12. Bin (38, 41]: 17K objects, 1313 Kb

13. Bin (41, 49]: 3K objects, 195 Kb

14. Bin (49, 4639491]: 8K objects, 330 Kb

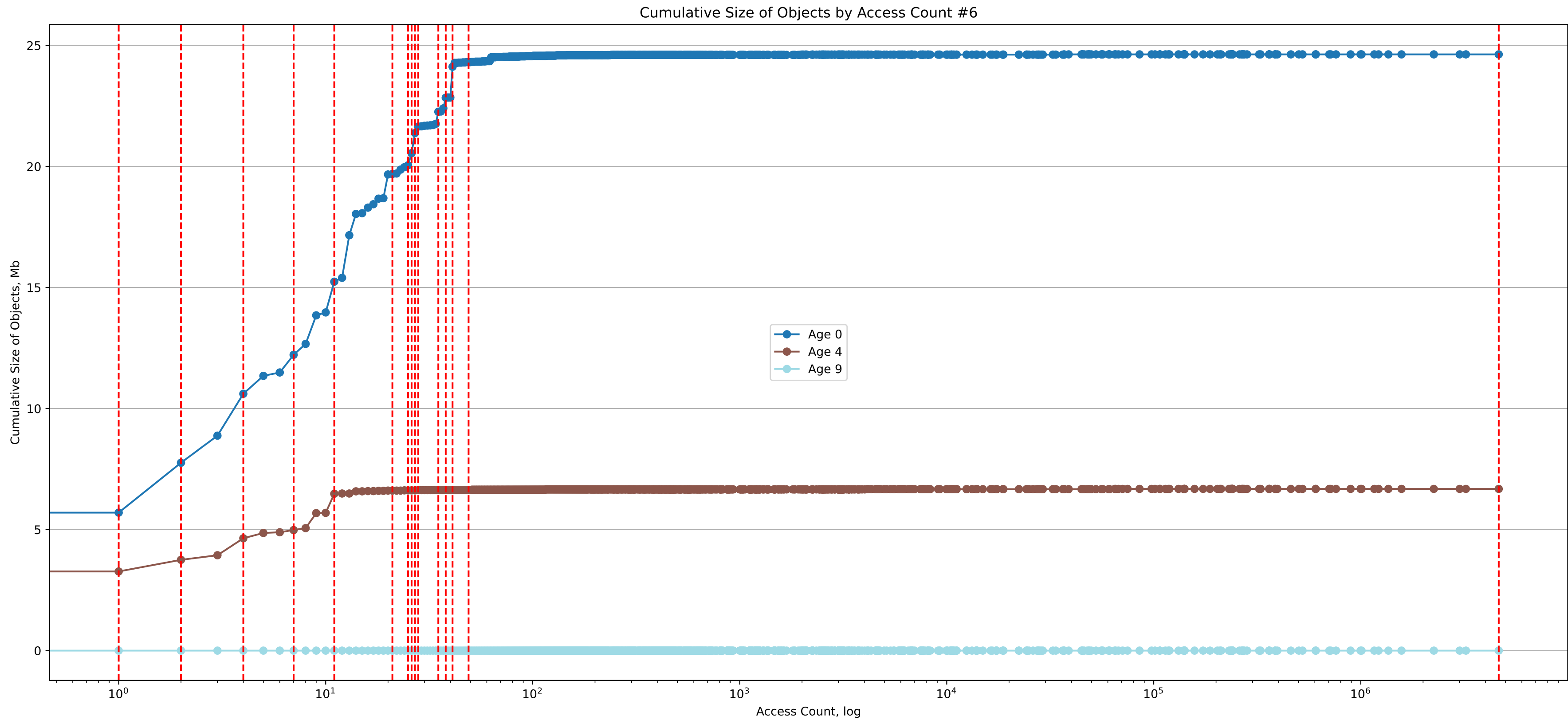
Histogram of bins of objects with age groups #6



Age proportions for each bin #6:

- 0. Bin (-1,1], Age-Proportions: [(4, 33.75), (3, 24.68), (2, 15.02), (5, 14.29), (1, 7.98), (6, 4.21), (0, 0.07)]
- 1. Bin (1,2], Age-Proportions: [(1, 40.04), (0, 30.89), (2, 10.13), (5, 9.47), (3, 6.6), (4, 2.81), (6, 0.06)]
- 2. Bin (2,4], Age-Proportions: [(0, 38.51), (1, 26.52), (3, 12.73), (5, 9.49), (2, 7.13), (4, 5.54), (6, 0.08)]
- 3. Bin (4,7], Age-Proportions: [(0, 53.37), (3, 19.35), (4, 11.96), (1, 7.42), (2, 6.33), (5, 1.46), (6, 0.11)]
- 4. Bin (7,11], Age-Proportions: [(4, 31.6), (1, 31.48), (3, 21.81), (0, 10.6), (2, 2.94), (5, 1.51), (6, 0.07)]
- 5. Bin (11,20], Age-Proportions: [(0, 36.25), (3, 33.12), (2, 15.37), (1, 11.88), (4, 2.19), (5, 1.13), (6, 0.07)]
- 6. Bin (20,25], Age-Proportions: [(1, 47.86), (0, 35.77), (2, 6.35), (3, 4.99), (5, 2.53), (4, 2.28), (6, 0.22)]
- 7. Bin (25,26], Age-Proportions: [(2, 64.42), (0, 31.07), (1, 2.53), (3, 0.99), (4, 0.62), (5, 0.29), (6, 0.08)]
- 8. Bin (26,27], Age-Proportions: [(1, 86.11), (0, 12.8), (2, 0.4), (4, 0.38), (3, 0.23), (5, 0.04), (6, 0.04)]
- 9. Bin (27,28], Age-Proportions: [(1, 83.54), (0, 8.56), (2, 3.34), (3, 2.92), (4, 1.02), (5, 0.51), (6, 0.12)]
- 10. Bin (28,35], Age-Proportions: [(1, 51.48), (0, 35.91), (2, 4.26), (3, 3.66), (5, 2.63), (4, 1.89), (6, 0.17)]
- 11. Bin (35,38], Age-Proportions: [(0, 93.08), (1, 2.45), (3, 2.16), (5, 0.85), (4, 0.73), (2, 0.65), (6, 0.07)]
- 12. Bin (38,41], Age-Proportions: [(0, 97.42), (1, 1.25), (3, 0.91), (2, 0.22), (5, 0.11), (4, 0.08), (6, 0.01)]
- 13. Bin (41,49], Age-Proportions: [(1, 64.07), (0, 17.99), (3, 10.92), (2, 4.72), (5, 1.26), (4, 0.67), (6, 0.36)]
- 14. Bin (49,4639491], Age-Proportions: [(0, 62.69), (1, 15.29), (2, 7.08), (5, 6.3), (6, 3.36), (3, 3.1), (4, 2.18)]

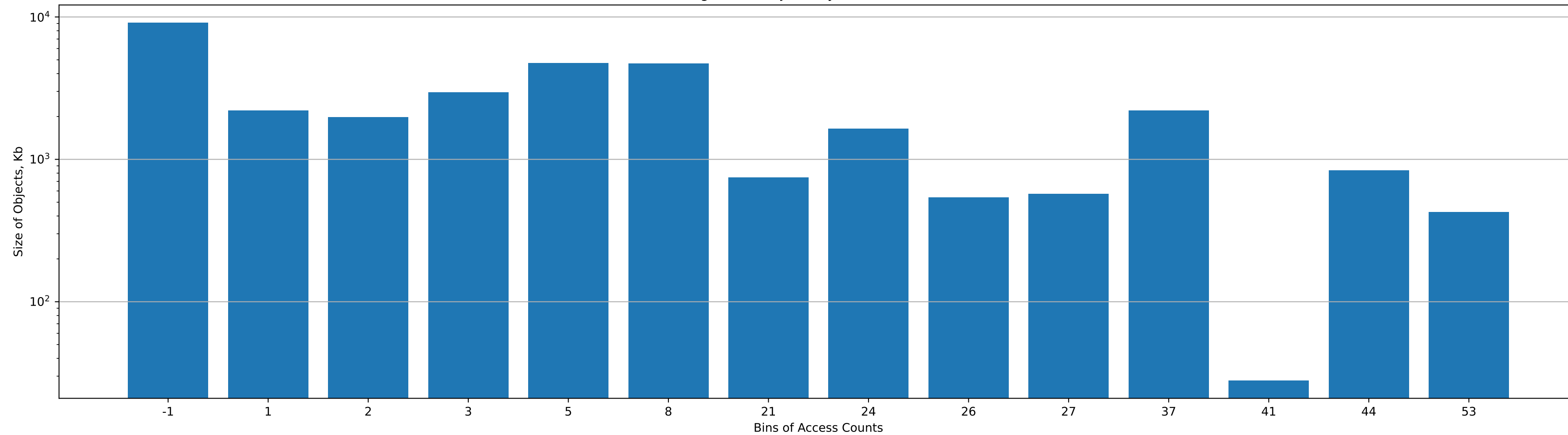




Cumulative Size for bins Access Counts #6:

- 0. Bin (<1]: Age>=0(5.7 Mb, 23.14%), Age>=4(3.27 Mb, 13.27%), Age>=9(0.0 Mb, 0.0%)
- 1. Bin (<2]: Age>=0(7.76 Mb, 31.5%), Age>=4(3.75 Mb, 15.24%), Age>=9(0.0 Mb, 0.0%)
- 2. Bin (<4]: Age>=0(10.61 Mb, 43.08%), Age>=4(4.64 Mb, 18.82%), Age>=9(0.0 Mb, 0.0%)
- 3. Bin (<7]: Age>=0(12.22 Mb, 49.59%), Age>=4(4.98 Mb, 20.21%), Age>=9(0.0 Mb, 0.0%)
- 4. Bin (<11]: Age>=0(15.24 Mb, 61.86%), Age>=4(6.48 Mb, 26.29%), Age>=9(0.0 Mb, 0.0%)
- 5. Bin (<20]: Age>=0(19.67 Mb, 79.87%), Age>=4(6.61 Mb, 26.82%), Age>=9(0.0 Mb, 0.0%)
- 6. Bin (<25]: Age>=0(20.05 Mb, 81.4%), Age>=4(6.62 Mb, 26.87%), Age>=9(0.0 Mb, 0.0%)
- 7. Bin (<26]: Age>=0(20.55 Mb, 83.41%), Age>=4(6.62 Mb, 26.88%), Age>=9(0.0 Mb, 0.0%)
- 8. Bin (<27]: Age>=0(21.38 Mb, 86.78%), Age>=4(6.62 Mb, 26.89%), Age>=9(0.0 Mb, 0.0%)
- 9. Bin (<28]: Age>=0(21.65 Mb, 87.87%), Age>=4(6.63 Mb, 26.89%), Age>=9(0.0 Mb, 0.0%)
- 10. Bin (<35]: Age>=0(22.26 Mb, 90.38%), Age>=4(6.64 Mb, 26.95%), Age>=9(0.0 Mb, 0.0%)
- 11. Bin (<38]: Age>=0(22.84 Mb, 92.71%), Age>=4(6.64 Mb, 26.96%), Age>=9(0.0 Mb, 0.0%)
- 12. Bin (<41]: Age>=0(24.12 Mb, 97.92%), Age>=4(6.64 Mb, 26.96%), Age>=9(0.0 Mb, 0.0%)
- 13. Bin (<49]: Age>=0(24.31 Mb, 98.69%), Age>=4(6.64 Mb, 26.97%), Age>=9(0.0 Mb, 0.0%)
- 14. Bin (<4639491]: Age>=0(24.63 Mb, 100.0%), Age>=4(6.68 Mb, 27.12%), Age>=9(0.0 Mb, 0.0%)

Histogram of Objects by Access Counts #7



Total stats for each bin #7:

Number of non-array objects: ~1103 K, Total: ~1384.36 K

Size of non-array objects: ~31.94 Mb, Total: ~51.53 Mb

0. Bin (-1, 1]: 504K objects, 9091 Kb

1. Bin (1, 2]: 83K objects, 2211 Kb

2. Bin (2, 3]: 107K objects, 1977 Kb

3. Bin (3, 5]: 100K objects, 2955 Kb

4. Bin (5, 8]: 100K objects, 4749 Kb

5. Bin (8, 21]: 102K objects, 4714 Kb

6. Bin (21, 24]: 11K objects, 749 Kb

7. Bin (24, 26]: 26K objects, 1646 Kb

8. Bin (26, 27]: 8K objects, 542 Kb

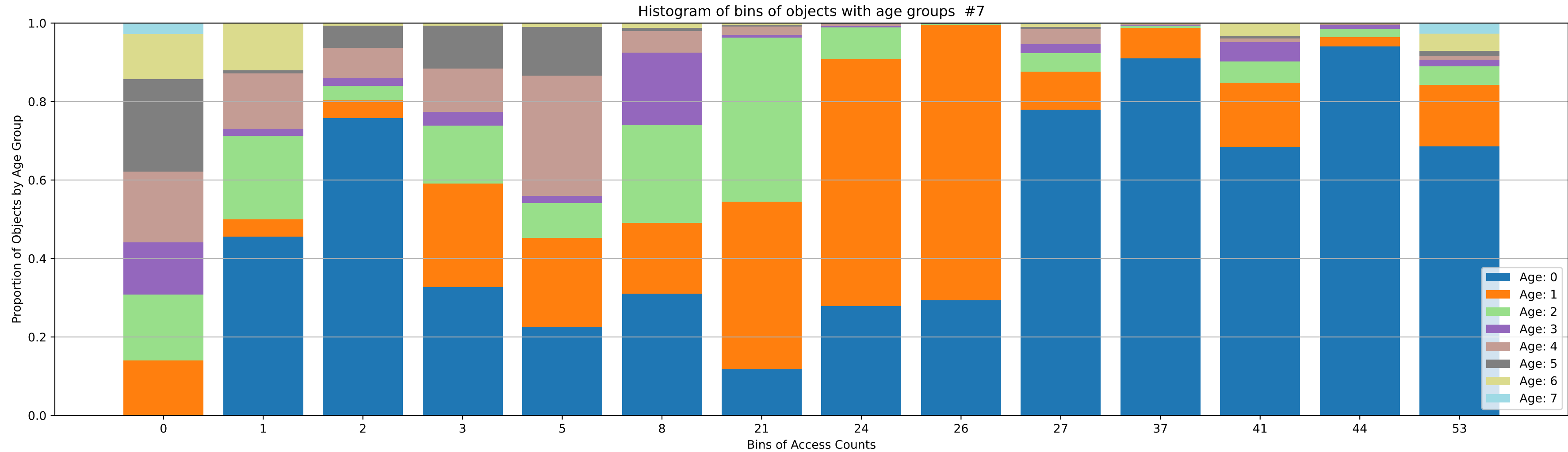
9. Bin (27, 37]: 11K objects, 573 Kb

10. Bin (37, 41]: 29K objects, 2208 Kb

11. Bin (41, 44]: 1K objects, 28 Kb

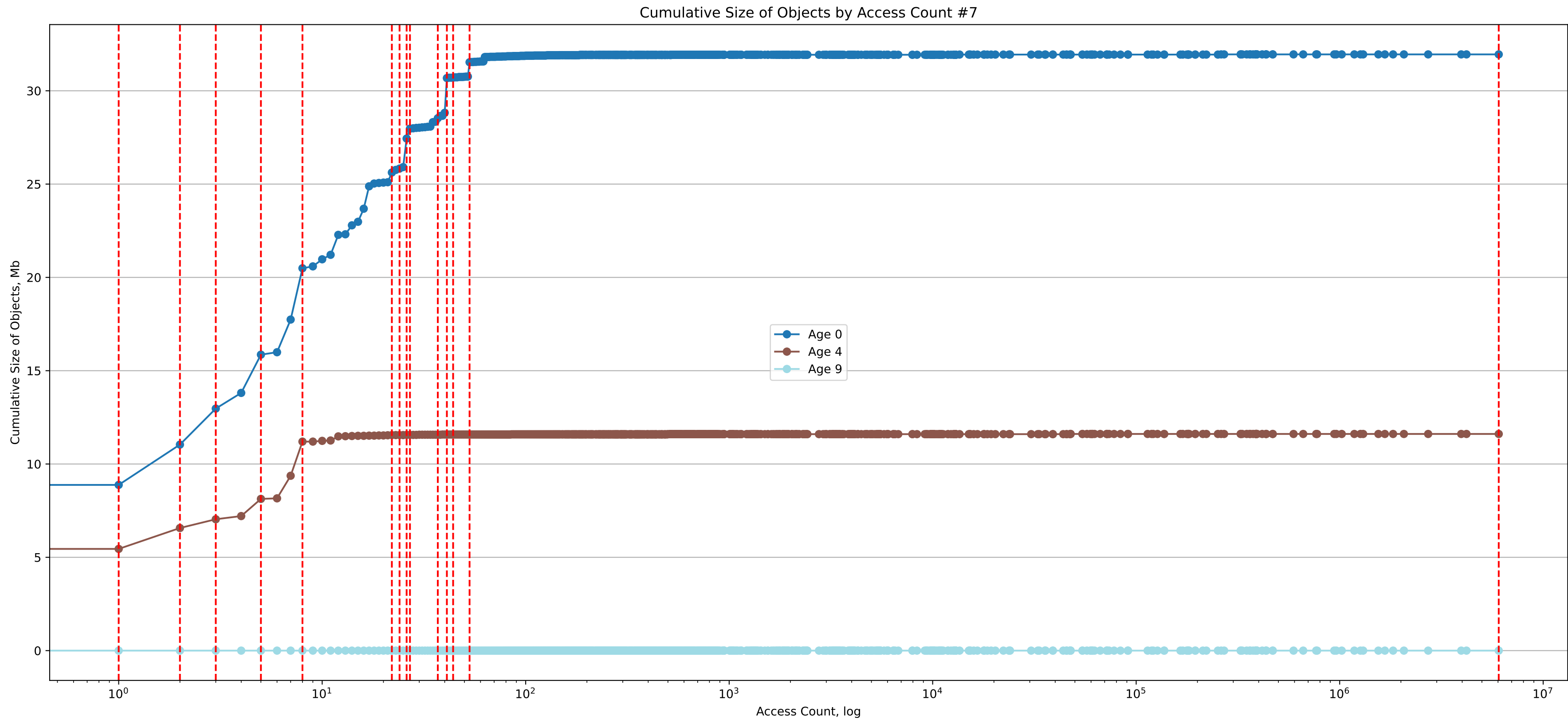
12. Bin (44, 53]: 12K objects, 839 Kb

13. Bin (53, 6048174]: 9K objects, 426 Kb



Age proportions for each bin #7:

0. Bin (-1,1], Age-Proportions: [(5, 23.57), (4, 18.0), (2, 16.73), (1, 14.04), (3, 13.32), (6, 11.54), (7, 2.75), (0, 0.05)]
1. Bin (1,2], Age-Proportions: [(0, 45.56), (2, 21.29), (4, 14.09), (6, 12.0), (1, 4.47), (3, 1.8), (5, 0.74), (7, 0.05)]
2. Bin (2,3], Age-Proportions: [(0, 75.8), (4, 7.85), (5, 5.53), (1, 4.46), (2, 3.81), (3, 1.89), (6, 0.61), (7, 0.05)]
3. Bin (3,5], Age-Proportions: [(0, 32.75), (1, 26.38), (2, 14.79), (4, 11.07), (5, 10.88), (3, 3.48), (6, 0.6), (7, 0.03)]
4. Bin (5,8], Age-Proportions: [(4, 30.75), (1, 22.75), (0, 22.51), (5, 12.3), (2, 8.93), (3, 1.75), (6, 0.97), (7, 0.04)]
5. Bin (8,21], Age-Proportions: [(0, 31.09), (2, 25.05), (3, 18.33), (1, 18.0), (4, 5.58), (6, 1.06), (5, 0.81), (7, 0.08)]
6. Bin (21,24], Age-Proportions: [(1, 42.7), (2, 41.8), (0, 11.79), (4, 2.1), (3, 0.73), (5, 0.51), (6, 0.33), (7, 0.04)]
7. Bin (24,26], Age-Proportions: [(1, 62.93), (0, 27.91), (2, 8.16), (4, 0.62), (3, 0.23), (6, 0.08), (5, 0.06), (7, 0.01)]
8. Bin (26,27], Age-Proportions: [(1, 70.24), (0, 29.42), (2, 0.14), (6, 0.1), (4, 0.09), (5, 0.01)]
9. Bin (27,37], Age-Proportions: [(0, 77.93), (1, 9.76), (2, 4.66), (4, 3.84), (3, 2.33), (6, 0.84), (5, 0.47), (7, 0.17)]
10. Bin (37,41], Age-Proportions: [(0, 91.04), (1, 7.8), (2, 0.52), (3, 0.31), (6, 0.25), (5, 0.04), (4, 0.03), (7, 0.01)]
11. Bin (41,44], Age-Proportions: [(0, 68.54), (1, 16.27), (2, 5.42), (3, 4.97), (6, 3.35), (4, 0.9), (5, 0.54)]
12. Bin (44,53], Age-Proportions: [(0, 94.09), (1, 2.35), (2, 2.19), (3, 0.96), (6, 0.16), (4, 0.1), (5, 0.1), (7, 0.05)]
13. Bin (53,6048174], Age-Proportions: [(0, 68.54), (1, 15.78), (2, 4.74), (6, 4.45), (7, 2.62), (3, 1.63), (5, 1.17), (4, 1.08)]

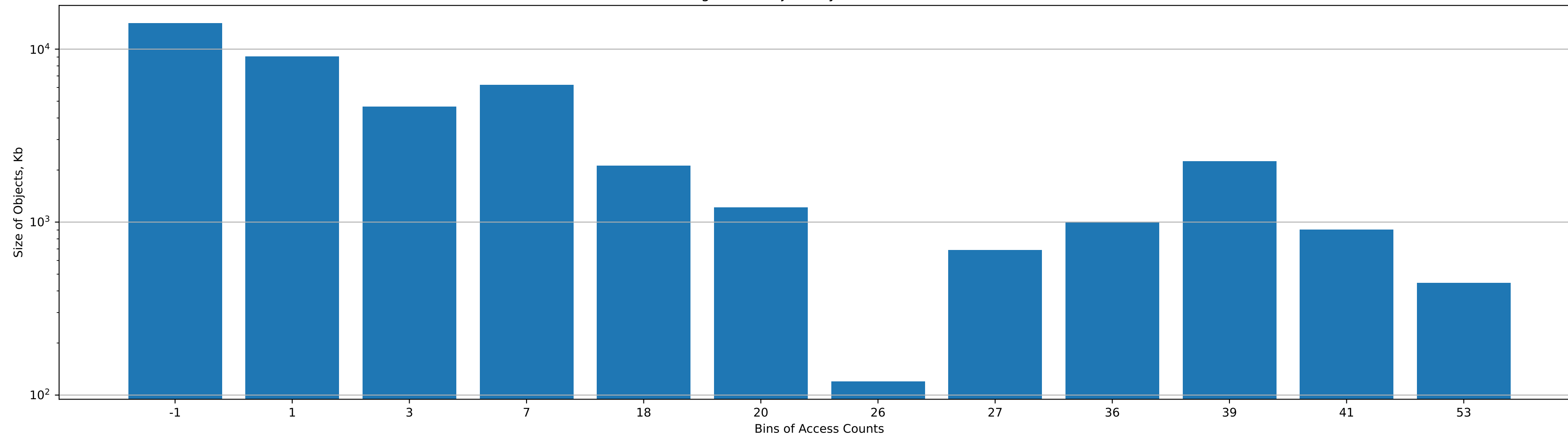


Cumulative Size for bins Access Counts #7:

- 0. Bin (<1]: Age>=0(8.88 Mb, 27.79%), Age>=4(5.45 Mb, 17.07%), Age>=9(0.0 Mb, 0.0%)
- 1. Bin (<2]: Age>=0(11.04 Mb, 34.55%), Age>=4(6.57 Mb, 20.56%), Age>=9(0.0 Mb, 0.0%)
- 2. Bin (<3]: Age>=0(12.97 Mb, 40.6%), Age>=4(7.04 Mb, 22.04%), Age>=9(0.0 Mb, 0.0%)
- 3. Bin (<5]: Age>=0(15.86 Mb, 49.63%), Age>=4(8.13 Mb, 25.45%), Age>=9(0.0 Mb, 0.0%)
- 4. Bin (<8]: Age>=0(20.49 Mb, 64.15%), Age>=4(11.2 Mb, 35.04%), Age>=9(0.0 Mb, 0.0%)
- 5. Bin (<21]: Age>=0(25.1 Mb, 78.56%), Age>=4(11.54 Mb, 36.12%), Age>=9(0.0 Mb, 0.0%)
- 6. Bin (<24]: Age>=0(25.83 Mb, 80.85%), Age>=4(11.55 Mb, 36.15%), Age>=9(0.0 Mb, 0.0%)
- 7. Bin (<26]: Age>=0(27.44 Mb, 85.88%), Age>=4(11.56 Mb, 36.17%), Age>=9(0.0 Mb, 0.0%)
- 8. Bin (<27]: Age>=0(27.97 Mb, 87.54%), Age>=4(11.56 Mb, 36.17%), Age>=9(0.0 Mb, 0.0%)
- 9. Bin (<37]: Age>=0(28.53 Mb, 89.29%), Age>=4(11.57 Mb, 36.23%), Age>=9(0.0 Mb, 0.0%)
- 10. Bin (<41]: Age>=0(30.68 Mb, 96.04%), Age>=4(11.58 Mb, 36.24%), Age>=9(0.0 Mb, 0.0%)
- 11. Bin (<44]: Age>=0(30.71 Mb, 96.13%), Age>=4(11.58 Mb, 36.24%), Age>=9(0.0 Mb, 0.0%)
- 12. Bin (<53]: Age>=0(31.53 Mb, 98.7%), Age>=4(11.58 Mb, 36.24%), Age>=9(0.0 Mb, 0.0%)
- 13. Bin (<6048174]: Age>=0(31.95 Mb, 100.0%), Age>=4(11.61 Mb, 36.35%), Age>=9(0.0 Mb, 0.0%)

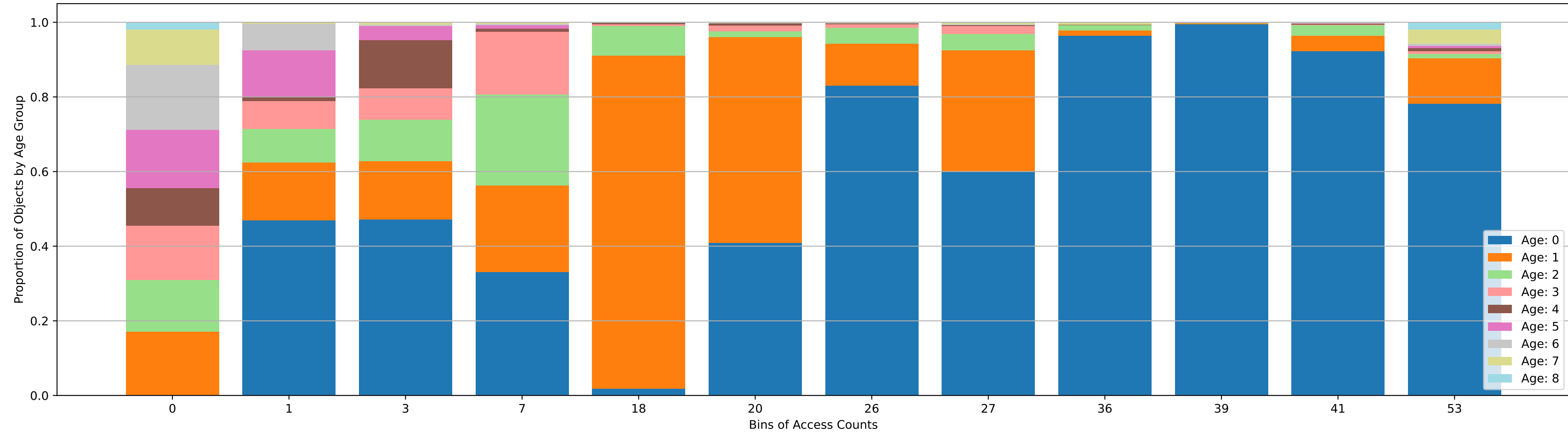


Histogram of Objects by Access Counts #8



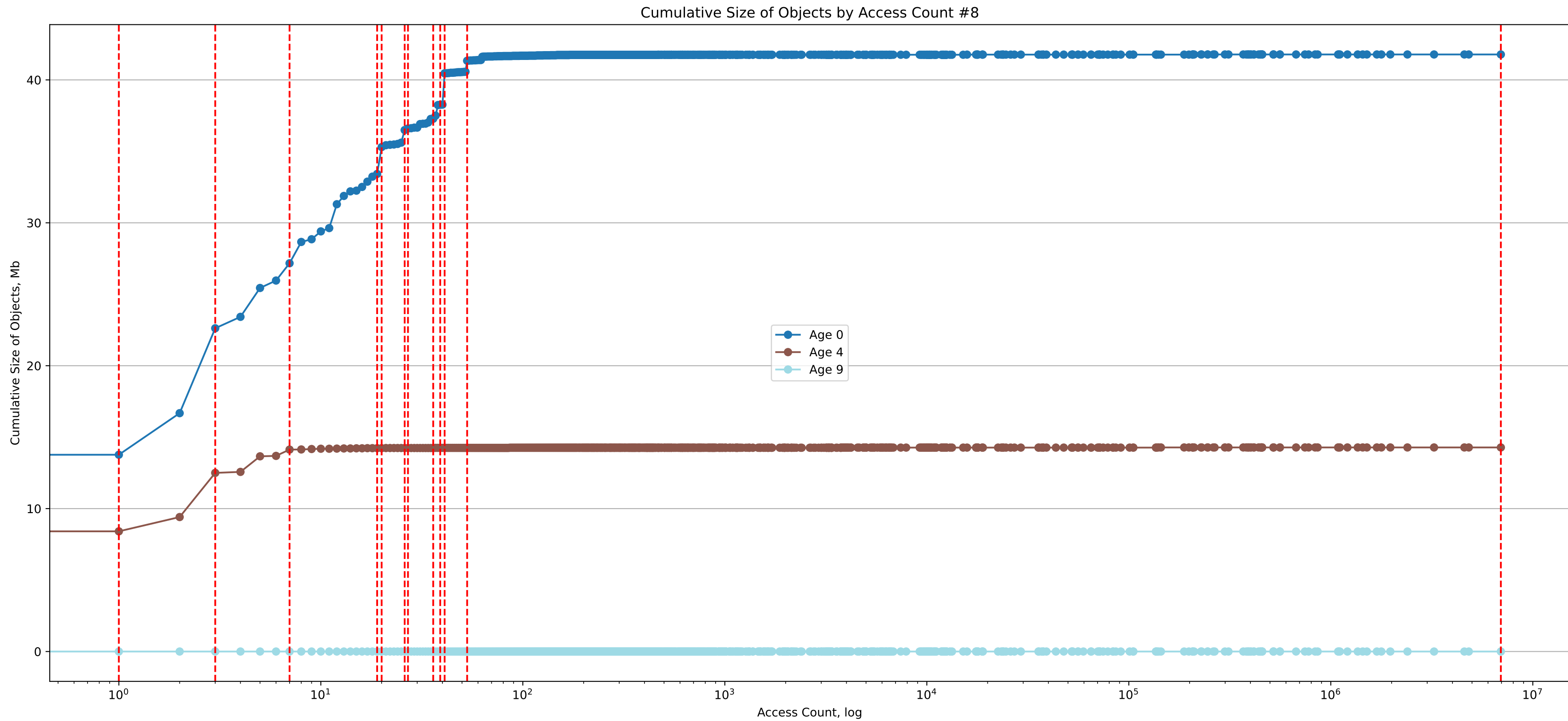
Total stats for each bin #8:  
Number of non-array objects: ~1441 K, Total: ~1802.09 K  
Size of non-array objects: ~41.77 Mb, Total: ~67.19 Mb  
0. Bin (-1, 1]: 729K objects, 14098 Kb  
1. Bin (1, 3]: 310K objects, 9069 Kb  
2. Bin (3, 7]: 140K objects, 4651 Kb  
3. Bin (7, 18]: 129K objects, 6212 Kb  
4. Bin (18, 20]: 28K objects, 2114 Kb  
5. Bin (20, 26]: 24K objects, 1215 Kb  
6. Bin (26, 27]: 3K objects, 120 Kb  
7. Bin (27, 36]: 12K objects, 691 Kb  
8. Bin (36, 39]: 13K objects, 1003 Kb  
9. Bin (39, 41]: 29K objects, 2255 Kb  
10. Bin (41, 53]: 14K objects, 903 Kb  
11. Bin (53, 6947440]: 10K objects, 445 Kb

Histogram of bins of objects with age groups #8



Age proportions for each bin #8:

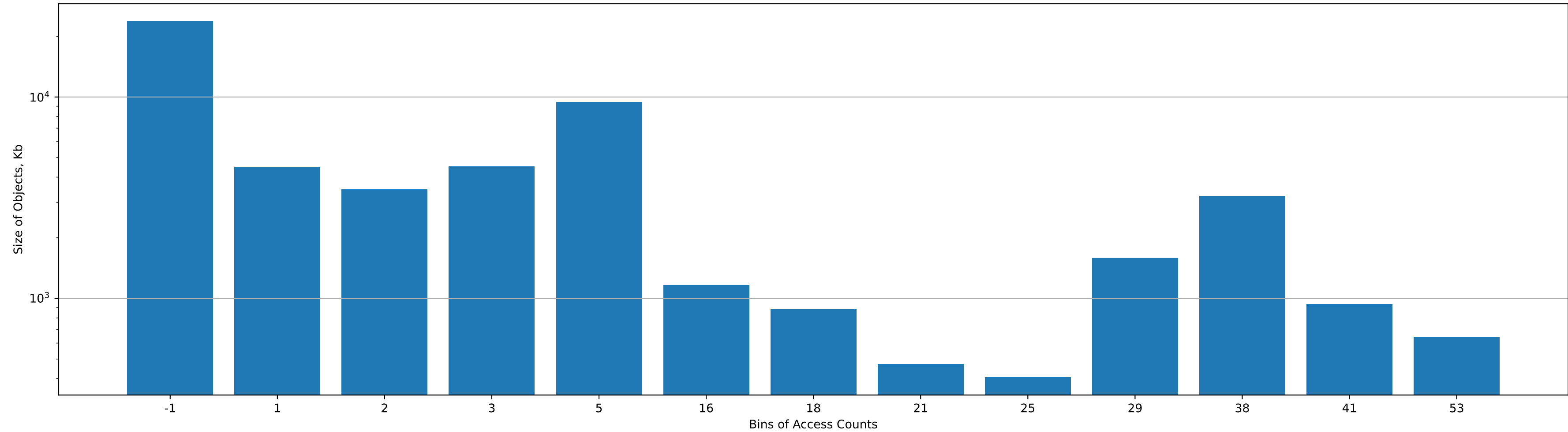
0. Bin (-1,1], Age-Proportions: [(6, 17.39), (1, 17.05), (5, 15.69), (3, 14.65), (2, 13.84), (4, 9.95), (7, 9.49), (8, 1.91), (0, 0.03)]
1. Bin (1,3], Age-Proportions: [(0, 46.91), (1, 15.49), (5, 12.44), (2, 8.98), (3, 7.55), (6, 7.08), (4, 1.11), (7, 0.43), (8, 0.02)]
2. Bin (3,7], Age-Proportions: [(0, 47.18), (1, 15.59), (4, 12.99), (2, 11.2), (3, 8.31), (5, 3.73), (7, 0.56), (6, 0.39), (8, 0.04)]
3. Bin (7,18], Age-Proportions: [(0, 33.11), (2, 24.39), (1, 23.21), (3, 16.75), (5, 1.04), (4, 0.79), (7, 0.35), (6, 0.32), (8, 0.04)]
4. Bin (18,20], Age-Proportions: [(1, 89.22), (2, 7.9), (0, 1.88), (3, 0.44), (4, 0.43), (7, 0.05), (5, 0.03), (6, 0.03), (8, 0.01)]
5. Bin (20,26], Age-Proportions: [(1, 55.2), (0, 40.93), (2, 1.55), (3, 1.43), (4, 0.56), (7, 0.15), (5, 0.08), (6, 0.07), (8, 0.02)]
6. Bin (26,27], Age-Proportions: [(0, 83.09), (1, 11.26), (2, 4.18), (3, 1.01), (4, 0.16), (7, 0.13), (5, 0.07), (6, 0.07), (8, 0.03)]
7. Bin (27,36], Age-Proportions: [(0, 59.94), (1, 32.55), (2, 4.44), (3, 2.06), (7, 0.38), (4, 0.22), (6, 0.18), (8, 0.14), (5, 0.09)]
8. Bin (36,39], Age-Proportions: [(0, 96.47), (1, 1.43), (2, 1.32), (7, 0.56), (4, 0.07), (3, 0.05), (5, 0.05), (6, 0.02), (8, 0.02)]
9. Bin (39,41], Age-Proportions: [(0, 99.55), (2, 0.21), (1, 0.12), (4, 0.03), (7, 0.03), (3, 0.02), (8, 0.02), (5, 0.01), (6, 0.01)]
10. Bin (41,53], Age-Proportions: [(0, 92.28), (1, 4.09), (2, 2.94), (4, 0.17), (3, 0.12), (6, 0.12), (8, 0.12), (5, 0.09), (7, 0.08)]
11. Bin (53,6947440], Age-Proportions: [(0, 78.24), (1, 12.11), (7, 3.69), (8, 2.0), (2, 1.2), (4, 0.76), (3, 0.74), (5, 0.65), (6, 0.61)]



Cumulative Size for bins Access Counts #8:

- 0. Bin (<1]: Age>=0(13.77 Mb, 32.95%), Age>=4(8.41 Mb, 20.14%), Age>=9(0.0 Mb, 0.0%)
- 1. Bin (<3]: Age>=0(22.62 Mb, 54.15%), Age>=4(12.5 Mb, 29.93%), Age>=9(0.0 Mb, 0.0%)
- 2. Bin (<7]: Age>=0(27.17 Mb, 65.02%), Age>=4(14.13 Mb, 33.81%), Age>=9(0.0 Mb, 0.0%)
- 3. Bin (<18]: Age>=0(33.23 Mb, 79.55%), Age>=4(14.23 Mb, 34.06%), Age>=9(0.0 Mb, 0.0%)
- 4. Bin (<20]: Age>=0(35.3 Mb, 84.49%), Age>=4(14.23 Mb, 34.07%), Age>=9(0.0 Mb, 0.0%)
- 5. Bin (<26]: Age>=0(36.49 Mb, 87.33%), Age>=4(14.24 Mb, 34.09%), Age>=9(0.0 Mb, 0.0%)
- 6. Bin (<27]: Age>=0(36.6 Mb, 87.61%), Age>=4(14.24 Mb, 34.09%), Age>=9(0.0 Mb, 0.0%)
- 7. Bin (<36]: Age>=0(37.28 Mb, 89.23%), Age>=4(14.24 Mb, 34.09%), Age>=9(0.0 Mb, 0.0%)
- 8. Bin (<39]: Age>=0(38.26 Mb, 91.57%), Age>=4(14.25 Mb, 34.1%), Age>=9(0.0 Mb, 0.0%)
- 9. Bin (<41]: Age>=0(40.46 Mb, 96.85%), Age>=4(14.25 Mb, 34.1%), Age>=9(0.0 Mb, 0.0%)
- 10. Bin (<53]: Age>=0(41.34 Mb, 98.96%), Age>=4(14.25 Mb, 34.11%), Age>=9(0.0 Mb, 0.0%)
- 11. Bin (<6947440]: Age>=0(41.78 Mb, 100.0%), Age>=4(14.28 Mb, 34.18%), Age>=9(0.0 Mb, 0.0%)

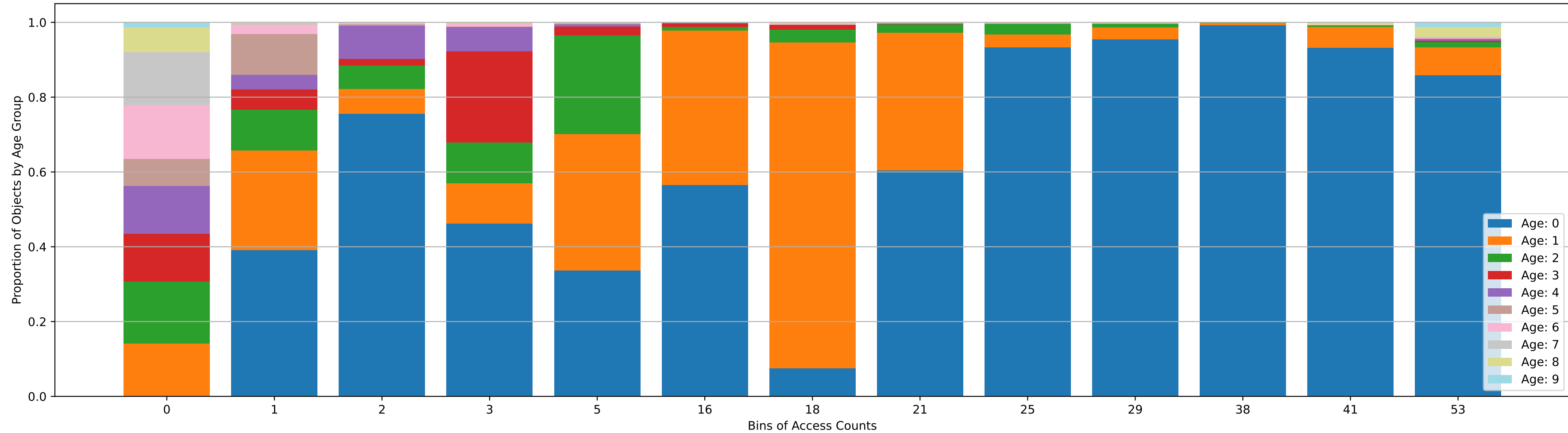
Histogram of Objects by Access Counts #9



Total stats for each bin #9:  
Number of non-array objects: ~1846 K, Total: ~2317.84 K  
Size of non-array objects: ~53.68 Mb, Total: ~86.23 Mb  
0. Bin (-1, 1]: 1062K objects, 23722 Kb  
1. Bin (1, 2]: 161K objects, 4497 Kb  
2. Bin (2, 3]: 154K objects, 3483 Kb  
3. Bin (3, 5]: 115K objects, 4514 Kb  
4. Bin (5, 16]: 194K objects, 9424 Kb  
5. Bin (16, 18]: 25K objects, 1163 Kb  
6. Bin (18, 21]: 14K objects, 887 Kb  
7. Bin (21, 25]: 12K objects, 471 Kb  
8. Bin (25, 29]: 14K objects, 406 Kb  
9. Bin (29, 38]: 24K objects, 1594 Kb  
10. Bin (38, 41]: 42K objects, 3225 Kb  
11. Bin (41, 53]: 15K objects, 938 Kb  
12. Bin (53, 7874467]: 14K objects, 642 Kb

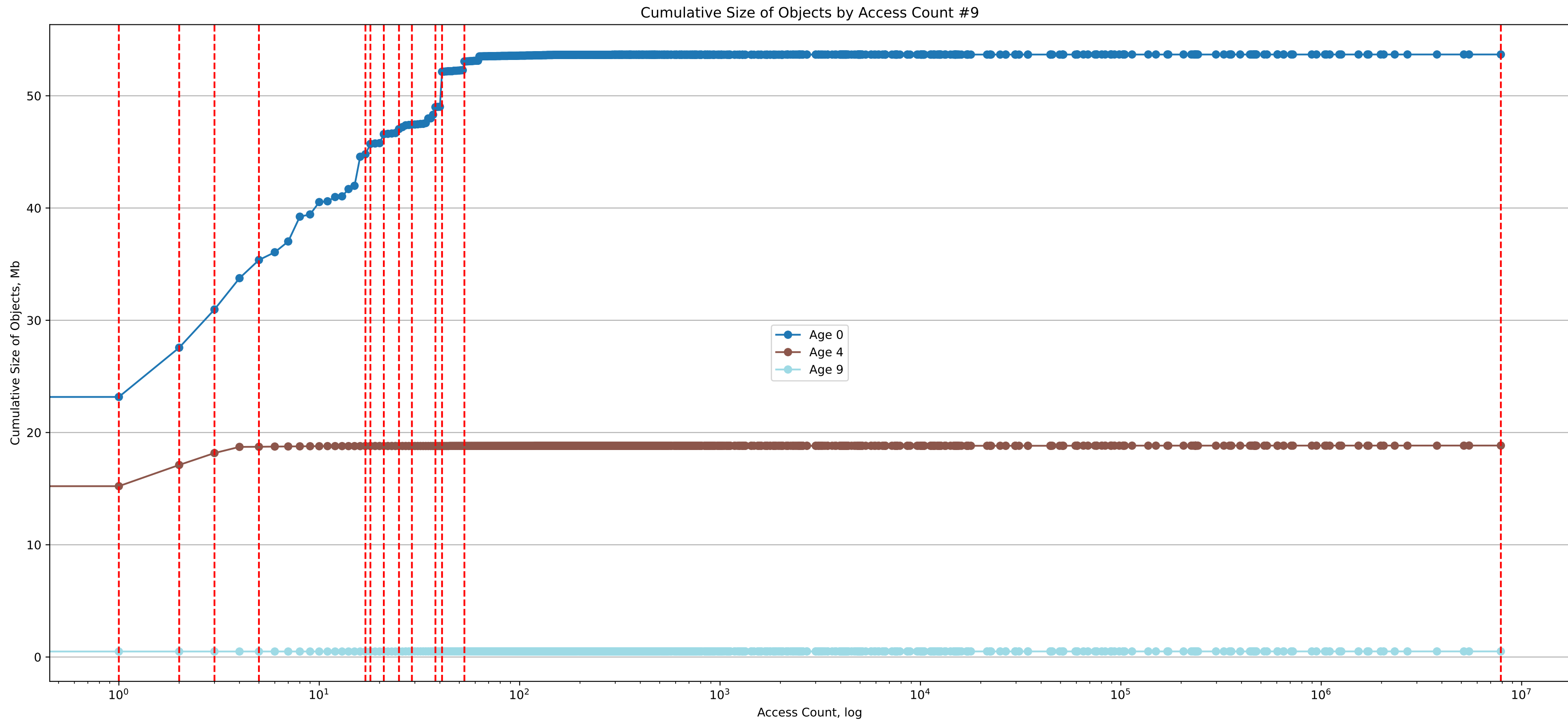


Histogram of bins of objects with age groups #9



Age proportions for each bin #9:

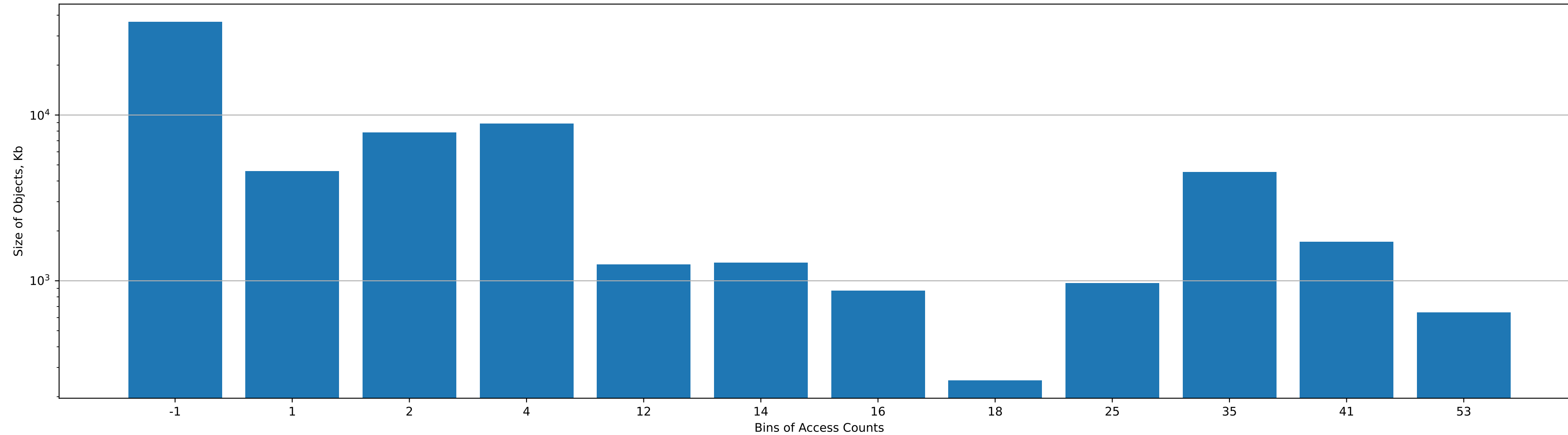
0. Bin (-1,1], Age-Proportions: [(2, 16.62), (6, 14.51), (1, 14.11), (7, 14.02), (3, 12.78), (4, 12.76), (5, 7.21), (8, 6.66), (9, 1.32), (0, 0.02)]
1. Bin (1,2], Age-Proportions: [(0, 39.18), (1, 26.53), (2, 10.95), (5, 10.89), (3, 5.39), (4, 3.94), (6, 2.54), (8, 0.29), (7, 0.25), (9, 0.03)]
2. Bin (2,3], Age-Proportions: [(0, 75.6), (4, 8.99), (1, 6.67), (2, 6.23), (3, 1.69), (5, 0.37), (6, 0.27), (7, 0.13), (8, 0.05), (9, 0.01)]
3. Bin (3,5], Age-Proportions: [(0, 46.18), (3, 24.33), (2, 10.99), (1, 10.76), (4, 6.45), (6, 0.66), (5, 0.24), (8, 0.23), (7, 0.14), (9, 0.02)]
4. Bin (5,16], Age-Proportions: [(1, 36.43), (0, 33.67), (2, 26.46), (3, 2.32), (4, 0.6), (5, 0.25), (6, 0.12), (8, 0.08), (7, 0.05), (9, 0.02)]
5. Bin (16,18], Age-Proportions: [(0, 56.54), (1, 41.31), (3, 0.98), (2, 0.94), (5, 0.07), (4, 0.04), (9, 0.04), (7, 0.03), (6, 0.02), (8, 0.02)]
6. Bin (18,21], Age-Proportions: [(1, 87.13), (0, 7.58), (2, 3.33), (3, 1.29), (8, 0.38), (7, 0.08), (5, 0.06), (6, 0.06), (4, 0.05), (9, 0.04)]
7. Bin (21,25], Age-Proportions: [(0, 60.4), (1, 36.76), (2, 2.36), (3, 0.14), (7, 0.09), (4, 0.07), (5, 0.05), (6, 0.05), (8, 0.04), (9, 0.03)]
8. Bin (25,29], Age-Proportions: [(0, 93.26), (1, 3.53), (2, 2.78), (6, 0.09), (7, 0.09), (8, 0.07), (5, 0.06), (9, 0.06), (3, 0.05), (4, 0.02)]
9. Bin (29,38], Age-Proportions: [(0, 95.5), (1, 3.19), (2, 0.87), (8, 0.16), (3, 0.07), (9, 0.07), (5, 0.06), (6, 0.04), (4, 0.03), (7, 0.01)]
10. Bin (38,41], Age-Proportions: [(0, 99.21), (1, 0.69), (2, 0.05), (4, 0.01), (5, 0.01), (6, 0.01), (8, 0.01), (9, 0.01), (7, 0.0)]
11. Bin (41,53], Age-Proportions: [(0, 93.19), (1, 5.59), (8, 0.56), (2, 0.31), (3, 0.11), (5, 0.09), (9, 0.07), (6, 0.05), (4, 0.03)]
12. Bin (53,7874467], Age-Proportions: [(0, 85.88), (1, 7.49), (8, 2.61), (2, 1.36), (9, 1.19), (3, 0.43), (4, 0.36), (7, 0.27), (5, 0.22), (6, 0.19)]



Cumulative Size for bins Access Counts #9:

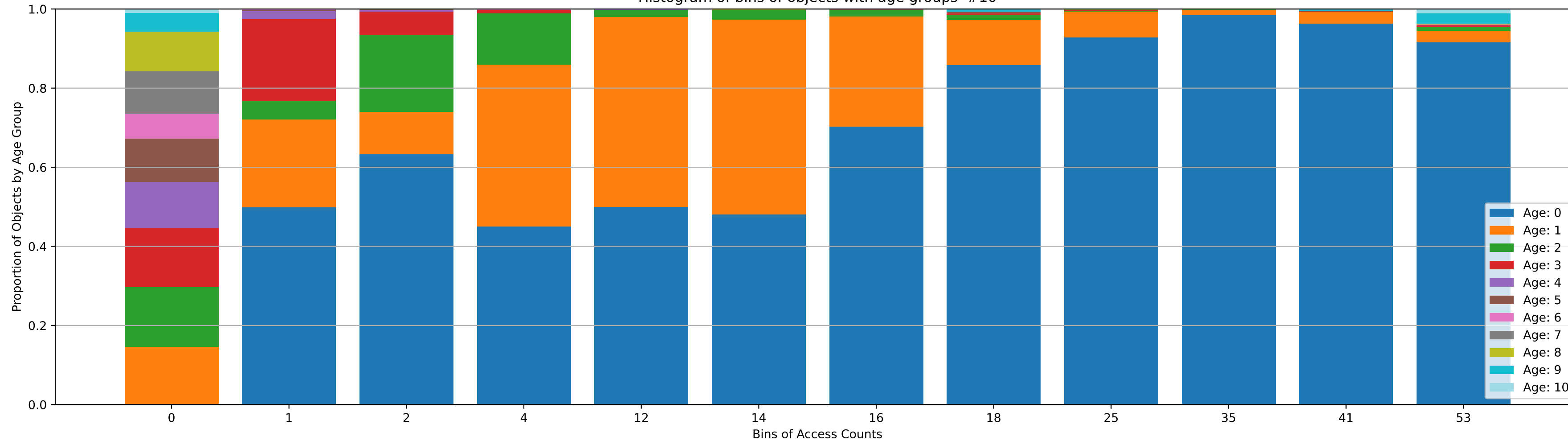
- 0. Bin (<1]: Age>=0(23.17 Mb, 43.15%), Age>=4(15.22 Mb, 28.34%), Age>=9(0.49 Mb, 0.91%)
- 1. Bin (<2]: Age>=0(27.56 Mb, 51.33%), Age>=4(17.11 Mb, 31.87%), Age>=9(0.49 Mb, 0.91%)
- 2. Bin (<3]: Age>=0(30.96 Mb, 57.67%), Age>=4(18.17 Mb, 33.85%), Age>=9(0.49 Mb, 0.92%)
- 3. Bin (<5]: Age>=0(35.37 Mb, 65.88%), Age>=4(18.73 Mb, 34.89%), Age>=9(0.49 Mb, 0.92%)
- 4. Bin (<16]: Age>=0(44.57 Mb, 83.03%), Age>=4(18.79 Mb, 35.01%), Age>=9(0.49 Mb, 0.92%)
- 5. Bin (<18]: Age>=0(45.71 Mb, 85.14%), Age>=4(18.8 Mb, 35.01%), Age>=9(0.49 Mb, 0.92%)
- 6. Bin (<21]: Age>=0(46.58 Mb, 86.76%), Age>=4(18.8 Mb, 35.02%), Age>=9(0.49 Mb, 0.92%)
- 7. Bin (<25]: Age>=0(47.04 Mb, 87.62%), Age>=4(18.8 Mb, 35.02%), Age>=9(0.49 Mb, 0.92%)
- 8. Bin (<29]: Age>=0(47.43 Mb, 88.36%), Age>=4(18.8 Mb, 35.02%), Age>=9(0.5 Mb, 0.92%)
- 9. Bin (<38]: Age>=0(48.99 Mb, 91.26%), Age>=4(18.8 Mb, 35.03%), Age>=9(0.5 Mb, 0.92%)
- 10. Bin (<41]: Age>=0(52.14 Mb, 97.12%), Age>=4(18.8 Mb, 35.03%), Age>=9(0.5 Mb, 0.92%)
- 11. Bin (<53]: Age>=0(53.06 Mb, 98.83%), Age>=4(18.81 Mb, 35.03%), Age>=9(0.5 Mb, 0.92%)
- 12. Bin (<7874467]: Age>=0(53.68 Mb, 100.0%), Age>=4(18.84 Mb, 35.09%), Age>=9(0.5 Mb, 0.93%)

Histogram of Objects by Access Counts #10



Total stats for each bin #10:  
Number of non-array objects: ~2339 K, Total: ~2937.32 K  
Size of non-array objects: ~67.58 Mb, Total: ~108.52 Mb  
0. Bin (-1, 1]: 1496K objects, 36387 Kb  
1. Bin (1, 2]: 151K objects, 4568 Kb  
2. Bin (2, 4]: 262K objects, 7853 Kb  
3. Bin (4, 12]: 226K objects, 8890 Kb  
4. Bin (12, 14]: 24K objects, 1250 Kb  
5. Bin (14, 16]: 25K objects, 1282 Kb  
6. Bin (16, 18]: 23K objects, 872 Kb  
7. Bin (18, 25]: 10K objects, 251 Kb  
8. Bin (25, 35]: 24K objects, 967 Kb  
9. Bin (35, 41]: 60K objects, 4521 Kb  
10. Bin (41, 53]: 25K objects, 1717 Kb  
11. Bin (53, 8455346]: 13K objects, 642 Kb

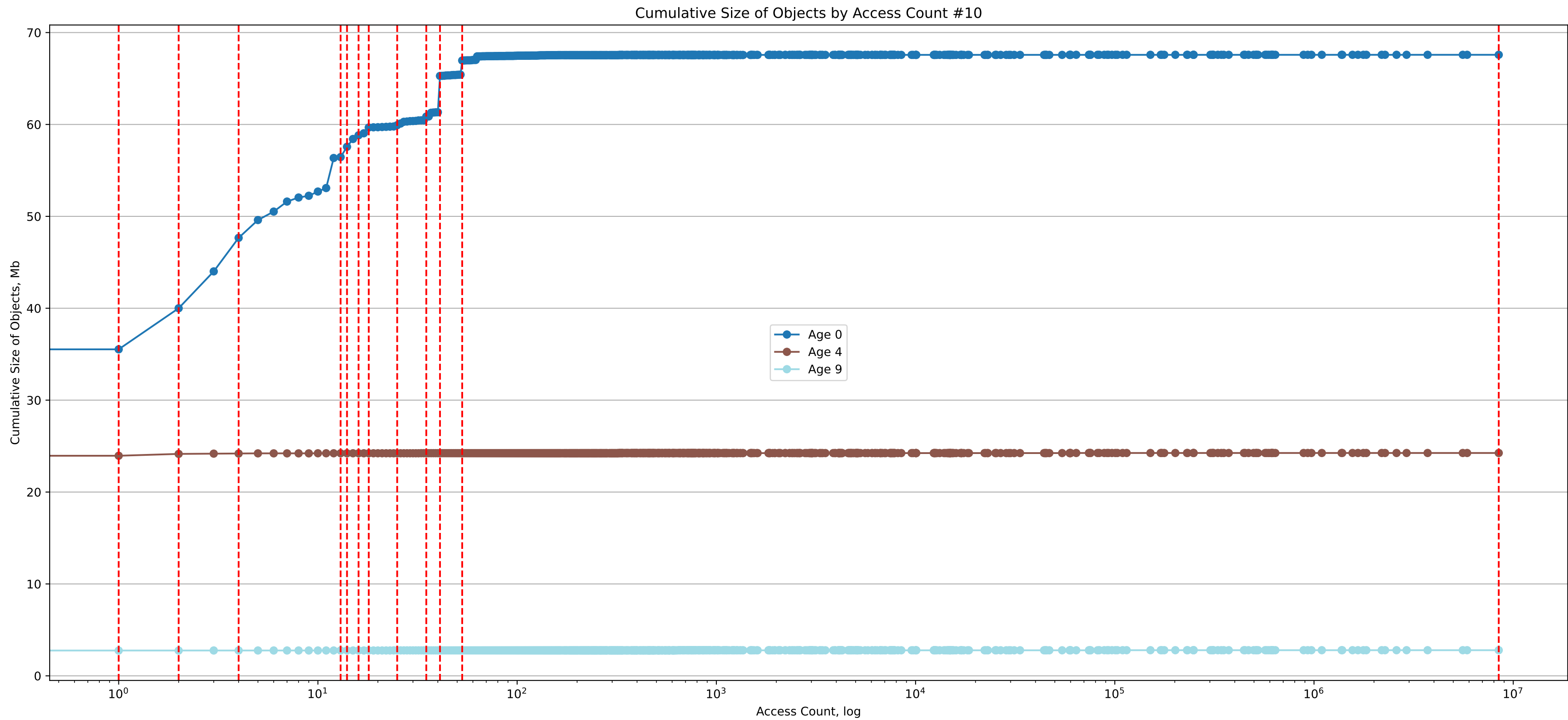
Histogram of bins of objects with age groups #10



Age proportions for each bin #10:

0. Bin (-1,1], Age-Proportions: [(2, 15.21), (3, 14.79), (1, 14.55), (4, 11.75), (5, 10.93), (7, 10.66), (8, 10.0), (6, 6.36), (9, 4.78), (10, 0.95), (0, 0.01)]
1. Bin (1,2], Age-Proportions: [(0, 49.91), (1, 22.15), (3, 20.76), (2, 4.8), (4, 1.87), (5, 0.28), (6, 0.17), (9, 0.03), (7, 0.02), (8, 0.02), (10, 0.01)]
2. Bin (2,4], Age-Proportions: [(0, 63.32), (2, 19.57), (1, 10.66), (3, 5.82), (4, 0.4), (5, 0.16), (6, 0.02), (9, 0.02), (7, 0.01), (8, 0.01), (10, 0.01)]
3. Bin (4,12], Age-Proportions: [(0, 45.06), (1, 40.94), (2, 12.93), (3, 0.72), (4, 0.21), (6, 0.03), (5, 0.02), (7, 0.02), (8, 0.02), (9, 0.02), (10, 0.02)]
4. Bin (12,14], Age-Proportions: [(0, 50.04), (1, 47.98), (2, 1.73), (3, 0.11), (4, 0.05), (6, 0.03), (7, 0.02), (10, 0.02), (5, 0.01), (9, 0.01)]
5. Bin (14,16], Age-Proportions: [(1, 49.31), (0, 48.1), (2, 2.27), (9, 0.1), (3, 0.07), (6, 0.06), (10, 0.04), (4, 0.03), (5, 0.02), (7, 0.01)]
6. Bin (16,18], Age-Proportions: [(0, 70.34), (1, 27.88), (2, 1.58), (6, 0.07), (3, 0.04), (5, 0.03), (10, 0.02), (4, 0.01), (7, 0.01), (9, 0.01)]
7. Bin (18,25], Age-Proportions: [(0, 85.82), (1, 11.39), (2, 1.38), (9, 0.61), (3, 0.34), (5, 0.17), (4, 0.14), (7, 0.08), (10, 0.03), (6, 0.02), (8, 0.01)]
8. Bin (25,35], Age-Proportions: [(0, 92.83), (1, 6.54), (2, 0.23), (3, 0.14), (9, 0.11), (4, 0.05), (5, 0.05), (8, 0.02), (10, 0.02), (6, 0.01), (7, 0.01)]
9. Bin (35,41], Age-Proportions: [(0, 98.57), (1, 1.32), (2, 0.04), (3, 0.03), (9, 0.02), (4, 0.01), (5, 0.0), (7, 0.0)]
10. Bin (41,53], Age-Proportions: [(0, 96.34), (1, 2.9), (9, 0.38), (3, 0.18), (2, 0.14), (4, 0.02), (7, 0.02), (10, 0.02), (5, 0.01)]
11. Bin (53,8455346], Age-Proportions: [(0, 91.59), (1, 2.93), (9, 2.56), (2, 1.07), (10, 1.07), (3, 0.29), (8, 0.26), (4, 0.11), (5, 0.06), (7, 0.05), (6, 0.02)]

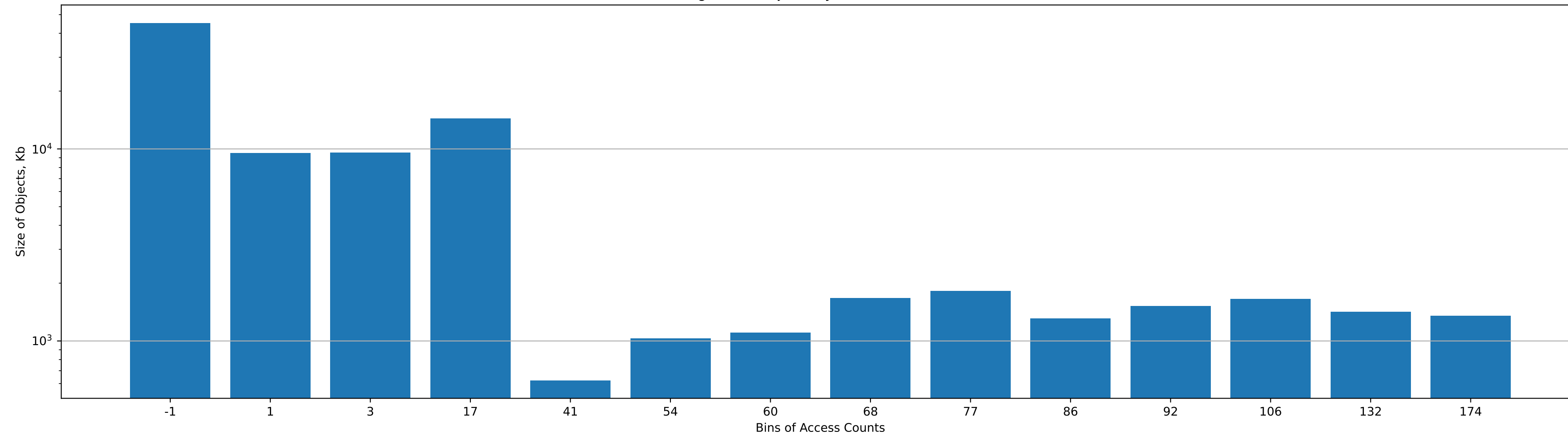




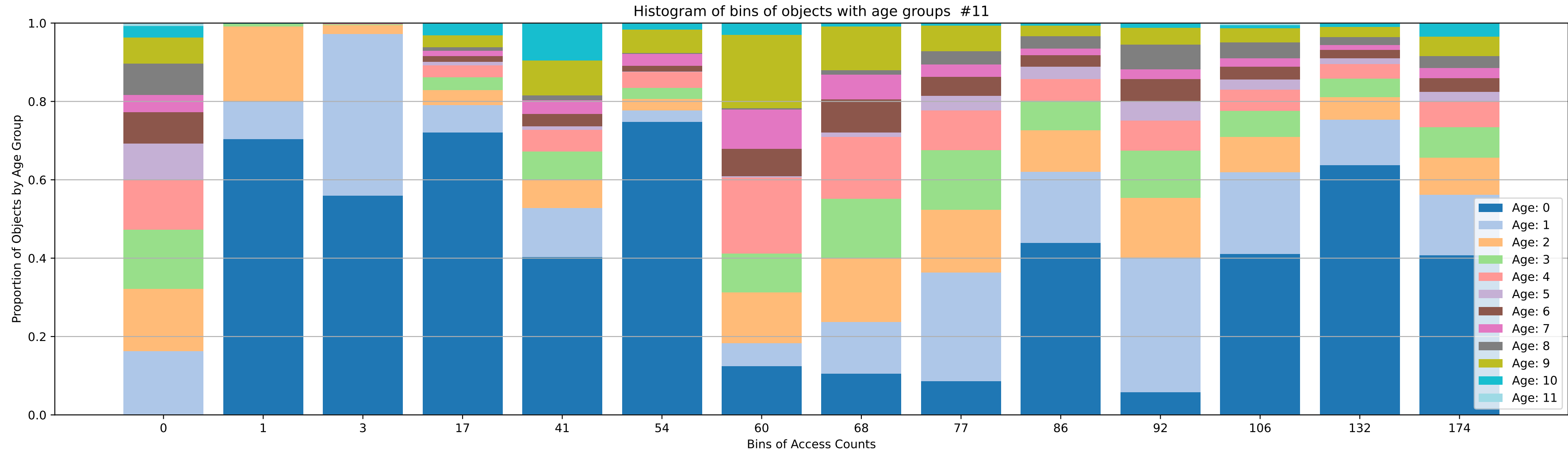
Cumulative Size for bins Access Counts #10:

- 0. Bin (<1]: Age>=0(35.53 Mb, 52.58%), Age>=4(23.95 Mb, 35.44%), Age>=9(2.75 Mb, 4.07%)
- 1. Bin (<2]: Age>=0(40.0 Mb, 59.18%), Age>=4(24.15 Mb, 35.73%), Age>=9(2.75 Mb, 4.08%)
- 2. Bin (<4]: Age>=0(47.66 Mb, 70.53%), Age>=4(24.19 Mb, 35.8%), Age>=9(2.76 Mb, 4.08%)
- 3. Bin (<12]: Age>=0(56.35 Mb, 83.37%), Age>=4(24.22 Mb, 35.83%), Age>=9(2.76 Mb, 4.08%)
- 4. Bin (<14]: Age>=0(57.57 Mb, 85.18%), Age>=4(24.22 Mb, 35.83%), Age>=9(2.76 Mb, 4.09%)
- 5. Bin (<16]: Age>=0(58.82 Mb, 87.03%), Age>=4(24.22 Mb, 35.84%), Age>=9(2.76 Mb, 4.09%)
- 6. Bin (<18]: Age>=0(59.67 Mb, 88.29%), Age>=4(24.22 Mb, 35.84%), Age>=9(2.76 Mb, 4.09%)
- 7. Bin (<25]: Age>=0(59.92 Mb, 88.66%), Age>=4(24.22 Mb, 35.84%), Age>=9(2.77 Mb, 4.09%)
- 8. Bin (<35]: Age>=0(60.86 Mb, 90.06%), Age>=4(24.23 Mb, 35.85%), Age>=9(2.77 Mb, 4.09%)
- 9. Bin (<41]: Age>=0(65.28 Mb, 96.59%), Age>=4(24.23 Mb, 35.85%), Age>=9(2.77 Mb, 4.09%)
- 10. Bin (<53]: Age>=0(66.96 Mb, 99.07%), Age>=4(24.23 Mb, 35.85%), Age>=9(2.77 Mb, 4.1%)
- 11. Bin (<8455346]: Age>=0(67.58 Mb, 100.0%), Age>=4(24.25 Mb, 35.89%), Age>=9(2.79 Mb, 4.13%)

Histogram of Objects by Access Counts #11



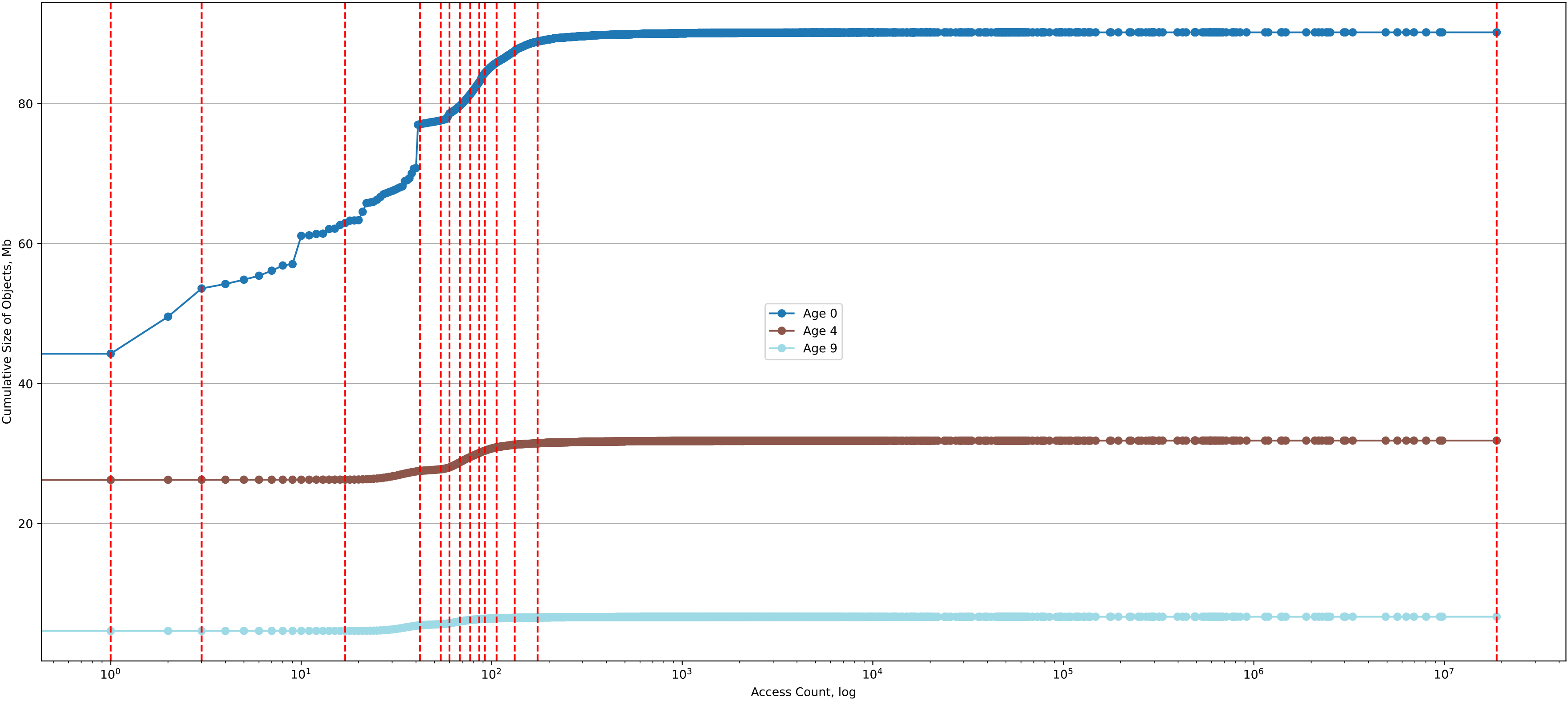
Total stats for each bin #11:  
Number of non-array objects: ~3089 K, Total: ~3857.05 K  
Size of non-array objects: ~90.19 Mb, Total: ~142.7 Mb  
0. Bin (-1, 1]: 1868K objects, 45327 Kb  
1. Bin (1, 3]: 348K objects, 9545 Kb  
2. Bin (3, 17]: 266K objects, 9572 Kb  
3. Bin (17, 41]: 378K objects, 14387 Kb  
4. Bin (41, 54]: 23K objects, 623 Kb  
5. Bin (54, 60]: 29K objects, 1033 Kb  
6. Bin (60, 68]: 17K objects, 1104 Kb  
7. Bin (68, 77]: 23K objects, 1678 Kb  
8. Bin (77, 86]: 24K objects, 1821 Kb  
9. Bin (86, 92]: 23K objects, 1311 Kb  
10. Bin (92, 106]: 21K objects, 1519 Kb  
11. Bin (106, 132]: 23K objects, 1656 Kb  
12. Bin (132, 174]: 23K objects, 1422 Kb  
13. Bin (174, 18808557]: 23K objects, 1354 Kb



Age proportions for each bin #11:

0. Bin (-1,1], Age-Proportions: [(1, 16.31), (2, 15.86), (3, 15.07), (4, 12.8), (5, 9.22), (8, 8.04), (6, 7.98), (9, 6.59), (7, 4.41), (10, 2.95), (11, 0.74), (0, 0.01)]
1. Bin (1,3], Age-Proportions: [(0, 70.4), (2, 19.05), (1, 9.69), (3, 0.64), (11, 0.09), (4, 0.08), (5, 0.01), (7, 0.01), (8, 0.01), (10, 0.01), (6, 0.0), (9, 0.0)]
2. Bin (3,17], Age-Proportions: [(0, 55.92), (1, 41.32), (2, 2.26), (3, 0.25), (4, 0.08), (6, 0.04), (10, 0.04), (11, 0.03), (5, 0.02), (8, 0.02), (7, 0.01), (9, 0.01)]
3. Bin (17,41], Age-Proportions: [(0, 72.13), (1, 6.9), (2, 3.91), (3, 3.28), (10, 3.16), (4, 3.06), (9, 2.95), (6, 1.5), (7, 1.35), (8, 0.95), (5, 0.82), (11, 0.01)]
4. Bin (41,54], Age-Proportions: [(0, 40.36), (1, 12.43), (10, 9.53), (9, 8.94), (3, 7.33), (2, 7.1), (4, 5.55), (7, 3.54), (6, 3.06), (8, 1.19), (5, 0.96), (11, 0.0)]
5. Bin (54,60], Age-Proportions: [(0, 74.86), (9, 5.89), (4, 4.02), (7, 3.04), (1, 2.94), (2, 2.85), (3, 2.81), (10, 1.69), (6, 1.36), (8, 0.33), (5, 0.21), (11, 0.0)]
6. Bin (60,68], Age-Proportions: [(4, 19.43), (9, 18.79), (2, 12.97), (0, 12.42), (7, 9.95), (3, 9.91), (6, 7.05), (1, 5.91), (10, 2.95), (8, 0.32), (5, 0.29), (11, 0.01)]
7. Bin (68,77], Age-Proportions: [(2, 16.3), (4, 15.73), (3, 15.14), (1, 13.25), (9, 11.14), (0, 10.51), (6, 8.39), (7, 6.27), (8, 1.22), (5, 1.21), (10, 0.82), (11, 0.01)]
8. Bin (77,86], Age-Proportions: [(1, 27.69), (2, 16.02), (3, 15.2), (4, 10.18), (0, 8.64), (9, 6.58), (6, 4.9), (5, 3.68), (8, 3.3), (7, 3.19), (10, 0.6), (11, 0.0)]
9. Bin (86,92], Age-Proportions: [(0, 43.87), (1, 18.25), (2, 10.51), (3, 7.63), (4, 5.45), (5, 3.19), (8, 3.13), (6, 2.91), (9, 2.76), (7, 1.68), (10, 0.62)]
10. Bin (92,106], Age-Proportions: [(1, 34.38), (2, 15.26), (3, 12.03), (4, 7.69), (8, 6.27), (0, 5.79), (6, 5.57), (5, 5.01), (9, 4.28), (7, 2.53), (10, 1.2)]
11. Bin (106,132], Age-Proportions: [(0, 41.14), (1, 20.8), (2, 9.01), (3, 6.61), (4, 5.51), (8, 4.13), (9, 3.6), (6, 3.36), (5, 2.53), (7, 2.03), (10, 0.75), (11, 0.54)]
12. Bin (132,174], Age-Proportions: [(0, 63.75), (1, 11.63), (2, 5.75), (3, 4.72), (4, 3.71), (9, 2.59), (6, 2.12), (8, 2.04), (5, 1.48), (7, 1.27), (10, 0.92), (11, 0.03)]
13. Bin (174,18808557], Age-Proportions: [(0, 40.79), (1, 15.37), (2, 9.51), (3, 7.75), (4, 6.61), (9, 4.98), (6, 3.55), (10, 3.38), (8, 2.97), (7, 2.63), (5, 2.39), (11, 0.06)]

Cumulative Size of Objects by Access Count #11

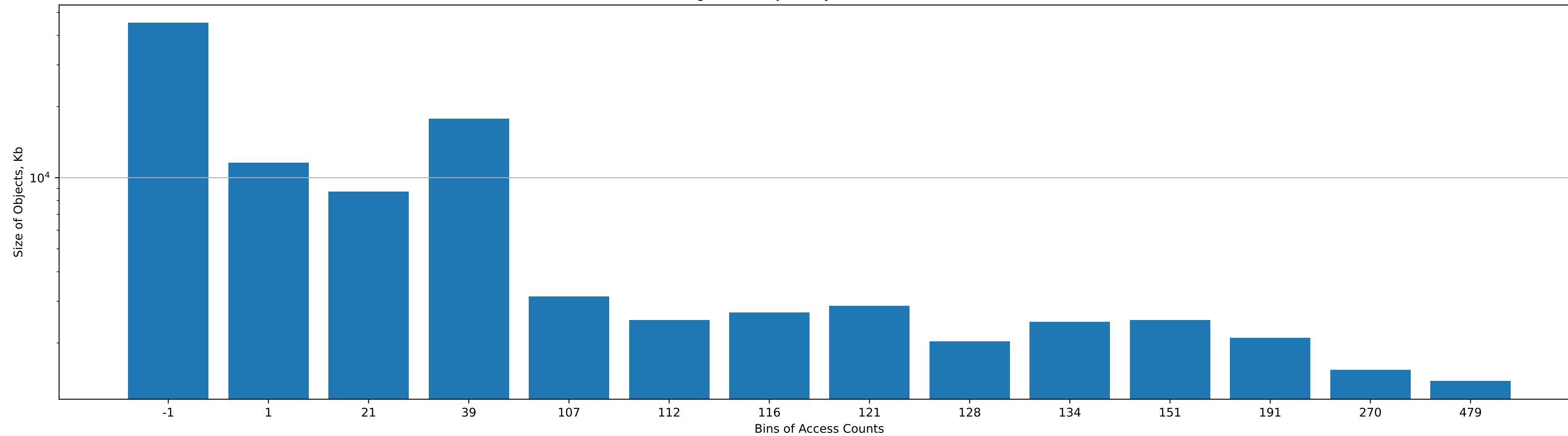


Cumulative Size for bins Access Counts #11:

- 0. Bin (<1]: Age>=0(44.27 Mb, 49.08%), Age>=4(26.23 Mb, 29.09%), Age>=9(4.64 Mb, 5.15%)
- 1. Bin (<3]: Age>=0(53.59 Mb, 59.41%), Age>=4(26.25 Mb, 29.11%), Age>=9(4.65 Mb, 5.16%)
- 2. Bin (<17]: Age>=0(62.94 Mb, 69.78%), Age>=4(26.27 Mb, 29.13%), Age>=9(4.66 Mb, 5.17%)
- 3. Bin (<41]: Age>=0(76.99 Mb, 85.36%), Age>=4(27.48 Mb, 30.47%), Age>=9(5.43 Mb, 6.02%)
- 4. Bin (<54]: Age>=0(77.59 Mb, 86.03%), Age>=4(27.75 Mb, 30.77%), Age>=9(5.63 Mb, 6.24%)
- 5. Bin (<60]: Age>=0(78.6 Mb, 87.15%), Age>=4(28.03 Mb, 31.08%), Age>=9(5.76 Mb, 6.39%)
- 6. Bin (<68]: Age>=0(79.68 Mb, 88.34%), Age>=4(28.74 Mb, 31.87%), Age>=9(6.01 Mb, 6.67%)
- 7. Bin (<77]: Age>=0(81.32 Mb, 90.16%), Age>=4(29.5 Mb, 32.71%), Age>=9(6.21 Mb, 6.89%)
- 8. Bin (<86]: Age>=0(83.1 Mb, 92.13%), Age>=4(30.08 Mb, 33.35%), Age>=9(6.34 Mb, 7.03%)
- 9. Bin (<92]: Age>=0(84.38 Mb, 93.55%), Age>=4(30.41 Mb, 33.71%), Age>=9(6.39 Mb, 7.08%)
- 10. Bin (<106]: Age>=0(85.86 Mb, 95.2%), Age>=4(30.89 Mb, 34.25%), Age>=9(6.46 Mb, 7.16%)
- 11. Bin (<132]: Age>=0(87.48 Mb, 96.99%), Age>=4(31.26 Mb, 34.66%), Age>=9(6.53 Mb, 7.24%)
- 12. Bin (<174]: Age>=0(88.87 Mb, 98.53%), Age>=4(31.47 Mb, 34.89%), Age>=9(6.57 Mb, 7.29%)
- 13. Bin (<18808557]: Age>=0(90.19 Mb, 100.0%), Age>=4(31.85 Mb, 35.31%), Age>=9(6.68 Mb, 7.41%)



Histogram of Objects by Access Counts #12



Total stats for each bin #12:

Number of non-array objects: ~3536 K, Total: ~4385.02 K

Size of non-array objects: ~103.86 Mb, Total: ~158.34 Mb

0. Bin (-1, 1]: 2211K objects, 45165 Kb

1. Bin (1, 21]: 339K objects, 11544 Kb

2. Bin (21, 39]: 308K objects, 8719 Kb

3. Bin (39, 107]: 331K objects, 17756 Kb

4. Bin (107, 112]: 40K objects, 3141 Kb

5. Bin (112, 116]: 32K objects, 2490 Kb

6. Bin (116, 121]: 34K objects, 2689 Kb

7. Bin (121, 128]: 37K objects, 2860 Kb

8. Bin (128, 134]: 33K objects, 2027 Kb

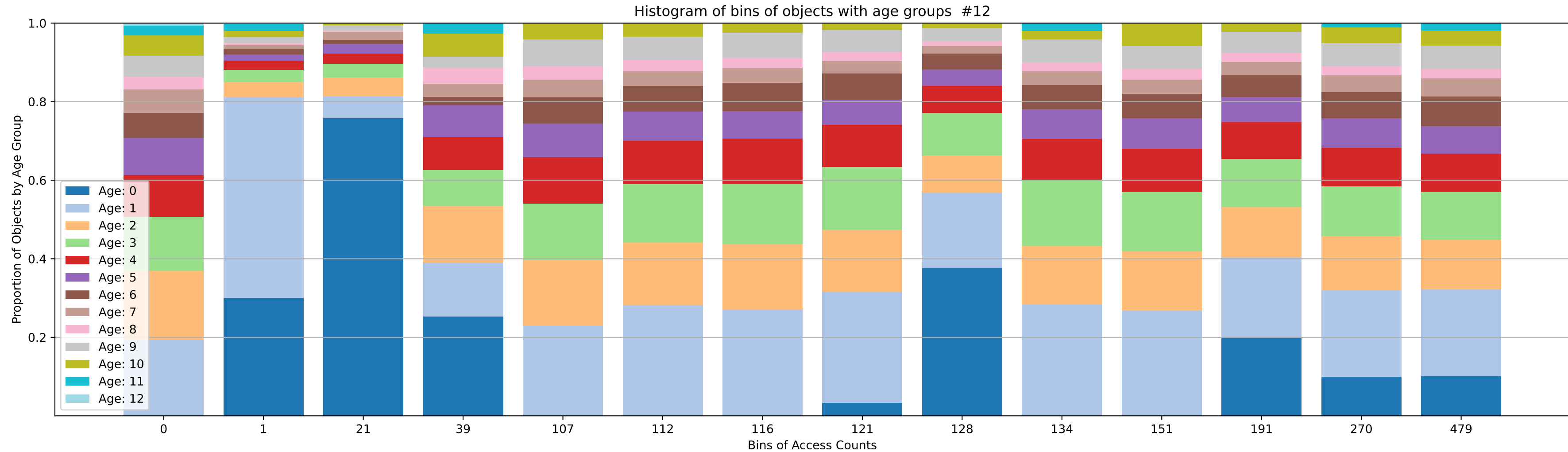
9. Bin (134, 151]: 32K objects, 2449 Kb

10. Bin (151, 191]: 34K objects, 2495 Kb

11. Bin (191, 270]: 35K objects, 2102 Kb

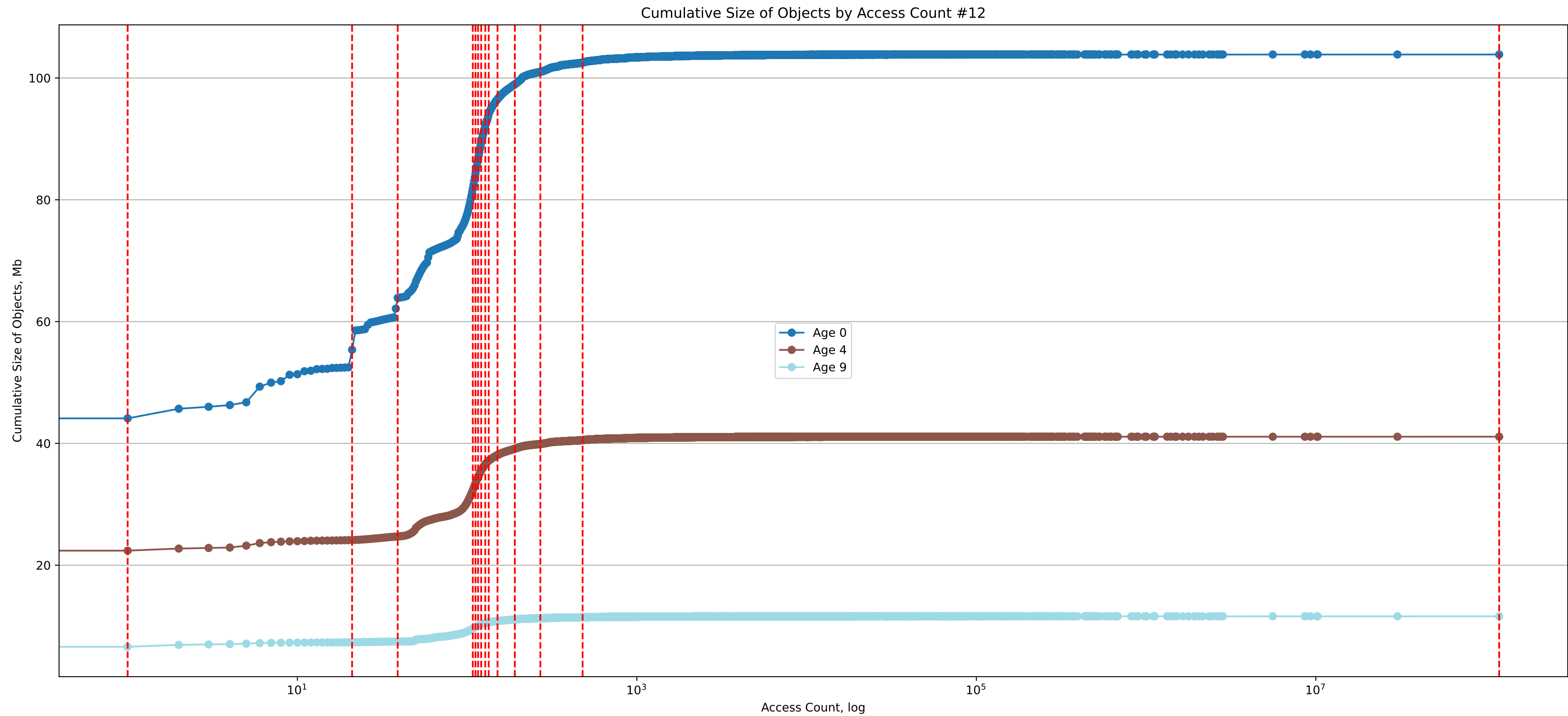
12. Bin (270, 479]: 35K objects, 1538 Kb

13. Bin (479, 120230131]: 35K objects, 1376 Kb



Age proportions for each bin #12:

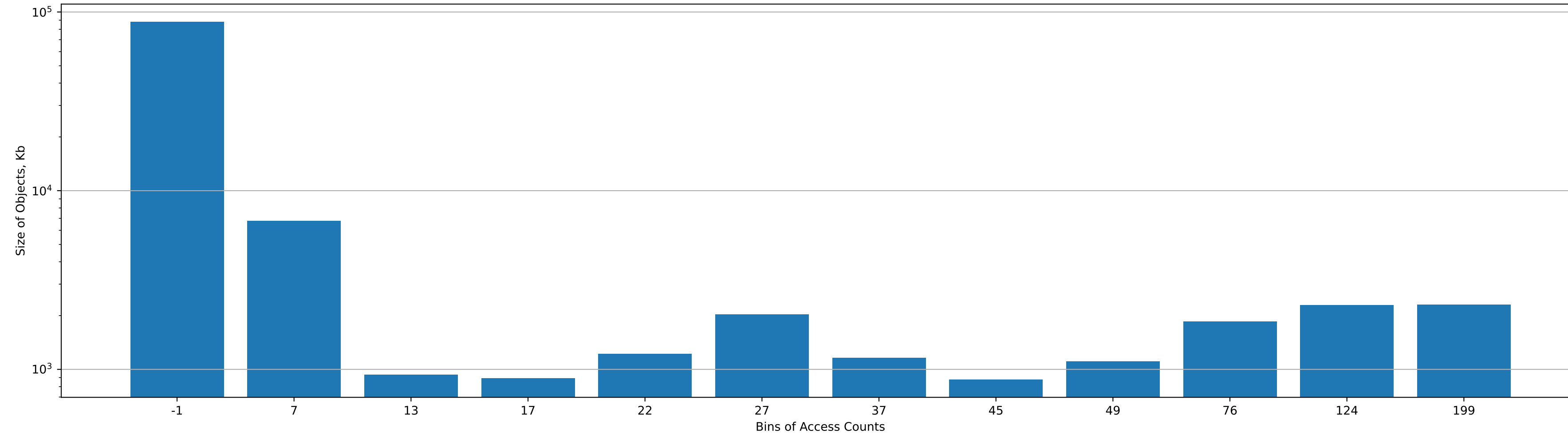
0. Bin (-1,1], Age-Proportions: [(1, 19.41), (2, 17.44), (3, 13.85), (4, 10.73), (5, 9.31), (6, 6.46), (7, 5.9), (9, 5.45), (10, 5.11), (8, 3.22), (11, 2.5), (12, 0.62), (0, 0.0)]
1. Bin (1,21], Age-Proportions: [(1, 51.19), (0, 30.08), (2, 3.76), (3, 3.12), (4, 2.29), (11, 1.85), (5, 1.62), (10, 1.53), (9, 1.47), (6, 1.42), (7, 1.0), (8, 0.52), (12, 0.16)]
2. Bin (21,39], Age-Proportions: [(0, 75.88), (1, 5.45), (2, 4.8), (3, 3.55), (4, 2.62), (5, 2.45), (7, 2.14), (9, 1.35), (6, 0.99), (10, 0.52), (8, 0.23), (11, 0.02), (12, 0.0)]
3. Bin (39,107], Age-Proportions: [(0, 25.3), (2, 14.54), (1, 13.69), (3, 9.09), (4, 8.51), (5, 7.94), (10, 5.78), (8, 4.07), (7, 3.33), (9, 2.93), (11, 2.67), (6, 2.15), (12, 0.01)]
4. Bin (107,112], Age-Proportions: [(1, 22.92), (2, 16.81), (3, 14.39), (4, 11.84), (5, 8.47), (9, 6.89), (6, 6.66), (7, 4.5), (10, 4.11), (8, 3.39), (11, 0.01), (0, 0.0)]
5. Bin (112,116], Age-Proportions: [(1, 28.22), (2, 15.97), (3, 14.84), (4, 11.02), (5, 7.44), (6, 6.52), (9, 5.99), (7, 3.78), (10, 3.4), (8, 2.8), (11, 0.02), (12, 0.0)]
6. Bin (116,121], Age-Proportions: [(1, 26.99), (2, 16.64), (3, 15.51), (4, 11.43), (6, 7.22), (5, 7.08), (9, 6.51), (7, 3.75), (8, 2.49), (10, 2.38), (11, 0.01), (0, 0.0)]
7. Bin (121,128], Age-Proportions: [(1, 28.29), (3, 16.06), (2, 15.73), (4, 10.75), (6, 6.58), (5, 6.38), (9, 5.6), (0, 3.33), (7, 3.25), (8, 2.24), (10, 1.75), (11, 0.03), (12, 0.0)]
8. Bin (128,134], Age-Proportions: [(0, 37.66), (1, 19.06), (3, 10.83), (2, 9.68), (4, 6.79), (5, 4.19), (6, 4.07), (9, 3.28), (7, 1.87), (8, 1.33), (10, 1.22), (11, 0.03), (12, 0.0)]
9. Bin (134,151], Age-Proportions: [(1, 28.36), (3, 16.81), (2, 14.84), (4, 10.55), (5, 7.48), (6, 6.22), (9, 5.79), (7, 3.48), (8, 2.33), (10, 2.18), (11, 1.95), (0, 0.02), (12, 0.0)]
10. Bin (151,191], Age-Proportions: [(1, 26.82), (3, 15.23), (2, 15.05), (4, 10.89), (5, 7.87), (6, 6.14), (9, 5.89), (10, 5.73), (7, 3.65), (8, 2.64), (11, 0.09), (0, 0.01), (12, 0.01)]
11. Bin (191,270], Age-Proportions: [(1, 20.45), (0, 19.82), (2, 12.91), (3, 12.26), (4, 9.31), (5, 6.46), (6, 5.56), (9, 5.33), (7, 3.35), (8, 2.3), (10, 2.17), (11, 0.07)]
12. Bin (270,479], Age-Proportions: [(1, 22.1), (2, 13.76), (3, 12.64), (0, 9.96), (4, 9.83), (5, 7.51), (6, 6.69), (9, 5.97), (7, 4.25), (10, 3.92), (8, 2.29), (11, 1.04), (12, 0.03)]
13. Bin (479,120230131], Age-Proportions: [(1, 22.06), (2, 12.65), (3, 12.26), (0, 10.1), (4, 9.75), (6, 7.53), (5, 6.92), (9, 5.99), (7, 4.72), (10, 3.76), (8, 2.31), (11, 1.91), (12, 0.03)]



Cumulative Size for bins Access Counts #12:

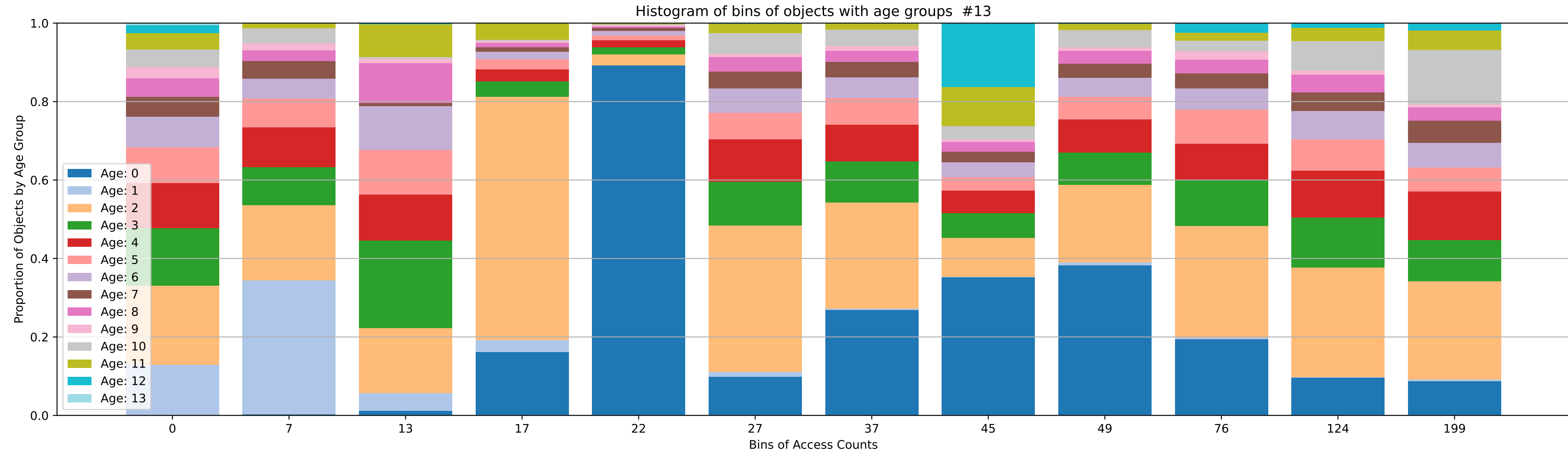
- 0. Bin (<1]: Age>=0(44.11 Mb, 42.47%), Age>=4(22.39 Mb, 21.55%), Age>=9(6.6 Mb, 6.35%)
- 1. Bin (<21]: Age>=0(55.38 Mb, 53.32%), Age>=4(24.13 Mb, 23.23%), Age>=9(7.34 Mb, 7.07%)
- 2. Bin (<39]: Age>=0(63.89 Mb, 61.52%), Age>=4(24.72 Mb, 23.8%), Age>=9(7.46 Mb, 7.18%)
- 3. Bin (<107]: Age>=0(81.24 Mb, 78.21%), Age>=4(32.05 Mb, 30.85%), Age>=9(9.53 Mb, 9.17%)
- 4. Bin (<112]: Age>=0(84.3 Mb, 81.17%), Age>=4(33.45 Mb, 32.2%), Age>=9(9.85 Mb, 9.48%)
- 5. Bin (<116]: Age>=0(86.74 Mb, 83.51%), Age>=4(34.46 Mb, 33.18%), Age>=9(10.08 Mb, 9.7%)
- 6. Bin (<121]: Age>=0(89.36 Mb, 86.04%), Age>=4(35.53 Mb, 34.21%), Age>=9(10.31 Mb, 9.92%)
- 7. Bin (<128]: Age>=0(92.16 Mb, 88.73%), Age>=4(36.57 Mb, 35.21%), Age>=9(10.51 Mb, 10.12%)
- 8. Bin (<134]: Age>=0(94.14 Mb, 90.63%), Age>=4(37.15 Mb, 35.77%), Age>=9(10.63 Mb, 10.23%)
- 9. Bin (<151]: Age>=0(96.53 Mb, 92.94%), Age>=4(38.09 Mb, 36.67%), Age>=9(10.84 Mb, 10.44%)
- 10. Bin (<191]: Age>=0(98.96 Mb, 95.28%), Age>=4(39.12 Mb, 37.67%), Age>=9(11.1 Mb, 10.69%)
- 11. Bin (<270]: Age>=0(101.02 Mb, 97.26%), Age>=4(39.9 Mb, 38.41%), Age>=9(11.27 Mb, 10.85%)
- 12. Bin (<479]: Age>=0(102.52 Mb, 98.71%), Age>=4(40.53 Mb, 39.02%), Age>=9(11.44 Mb, 11.02%)
- 13. Bin (<120230131]: Age>=0(103.86 Mb, 100.0%), Age>=4(41.1 Mb, 39.57%), Age>=9(11.61 Mb, 11.18%)

Histogram of Objects by Access Counts #13



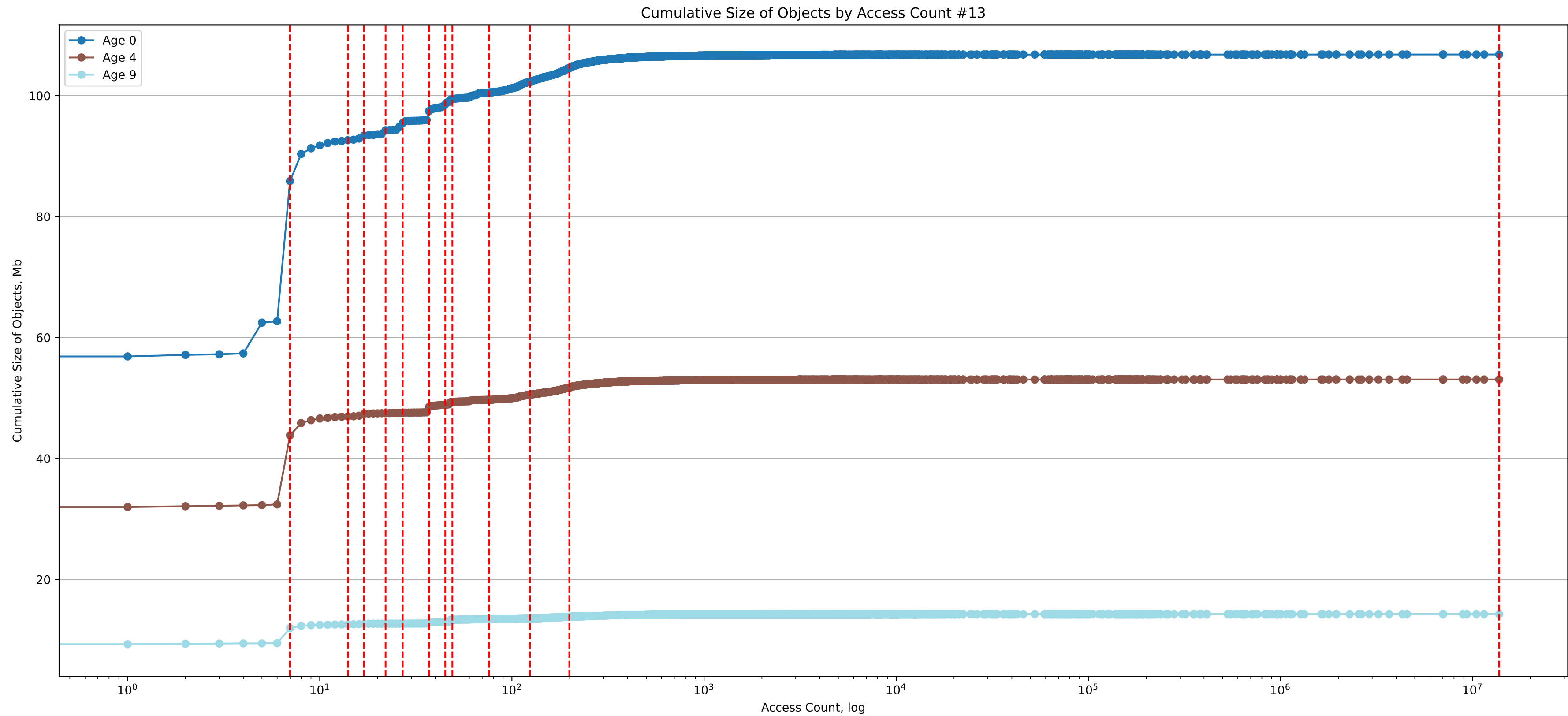
Total stats for each bin #13:  
Number of non-array objects: ~3635 K, Total: ~4720.82 K  
Size of non-array objects: ~106.79 Mb, Total: ~169.79 Mb  
0. Bin (-1, 7]: 3158K objects, 87941 Kb  
1. Bin (7, 13]: 117K objects, 6763 Kb  
2. Bin (13, 17]: 44K objects, 934 Kb  
3. Bin (17, 22]: 29K objects, 891 Kb  
4. Bin (22, 27]: 40K objects, 1221 Kb  
5. Bin (27, 37]: 37K objects, 2025 Kb  
6. Bin (37, 45]: 39K objects, 1161 Kb  
7. Bin (45, 49]: 29K objects, 878 Kb  
8. Bin (49, 76]: 36K objects, 1107 Kb  
9. Bin (76, 124]: 35K objects, 1848 Kb  
10. Bin (124, 199]: 35K objects, 2291 Kb  
11. Bin (199, 13745362]: 36K objects, 2296 Kb





Age proportions for each bin #13:

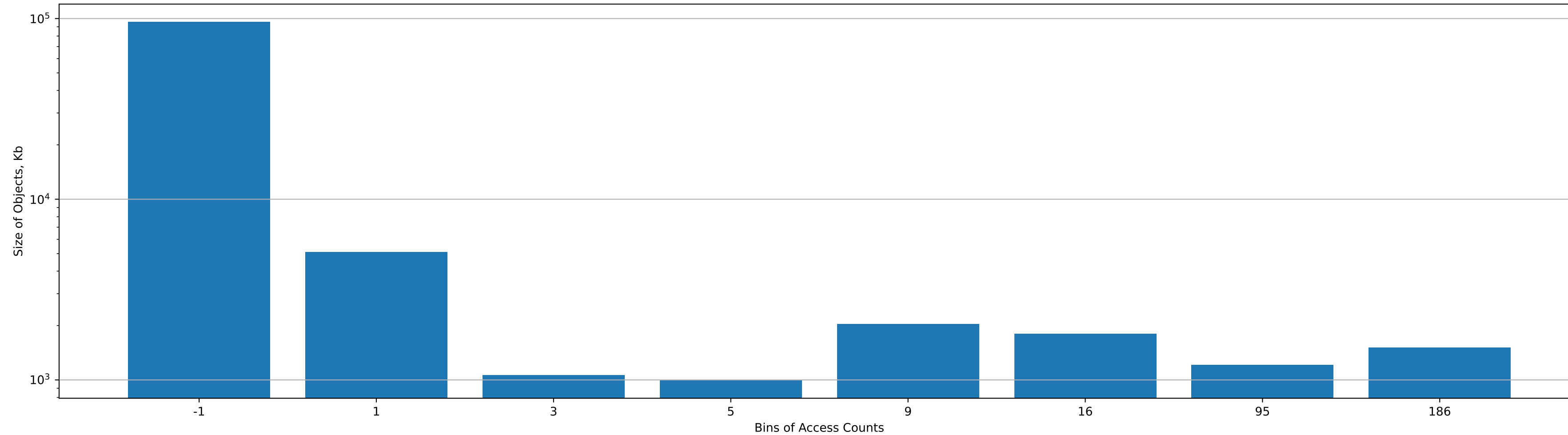
0. Bin (-1,7], Age-Proportions: [(2, 20.22), (3, 14.68), (1, 12.78), (4, 11.54), (5, 9.06), (6, 7.72), (7, 5.18), (8, 4.68), (10, 4.43), (11, 4.26), (9, 2.85), (12, 2.07), (13, 0.46), (0, 0.09)]
1. Bin (7,13], Age-Proportions: [(1, 34.25), (2, 19.12), (4, 10.09), (3, 9.74), (5, 7.33), (6, 5.05), (7, 4.61), (10, 3.79), (8, 2.62), (9, 1.82), (11, 1.29), (0, 0.23), (12, 0.05), (13, 0.0)]
2. Bin (13,17], Age-Proportions: [(3, 22.36), (2, 16.5), (4, 11.7), (5, 11.4), (6, 11.2), (8, 10.18), (11, 8.41), (1, 4.6), (0, 1.15), (9, 1.09), (7, 0.74), (10, 0.44), (12, 0.23), (13, 0.0)]
3. Bin (17,22], Age-Proportions: [(2, 61.94), (0, 16.19), (11, 4.11), (3, 3.97), (1, 3.09), (4, 3.0), (5, 2.57), (6, 2.0), (8, 1.19), (7, 1.06), (9, 0.44), (10, 0.38), (12, 0.06)]
4. Bin (22,27], Age-Proportions: [(0, 89.28), (2, 2.71), (3, 1.87), (4, 1.74), (5, 1.33), (6, 1.08), (7, 0.72), (8, 0.44), (9, 0.35), (11, 0.32), (10, 0.14), (1, 0.02), (12, 0.01)]
5. Bin (27,37], Age-Proportions: [(2, 37.3), (3, 11.26), (4, 10.78), (0, 9.88), (5, 6.72), (6, 6.3), (10, 5.27), (7, 4.18), (8, 3.8), (11, 2.43), (1, 1.18), (9, 0.78), (12, 0.13)]
6. Bin (37,45], Age-Proportions: [(2, 26.97), (0, 26.95), (3, 10.44), (4, 9.44), (5, 6.78), (6, 5.24), (10, 4.14), (7, 3.97), (8, 2.77), (11, 1.61), (9, 1.31), (1, 0.34), (12, 0.04)]
7. Bin (45,49], Age-Proportions: [(0, 35.31), (12, 16.31), (2, 9.98), (11, 9.88), (3, 6.21), (4, 5.83), (6, 3.77), (10, 3.4), (5, 3.38), (7, 2.79), (8, 2.49), (9, 0.65), (1, 0.01)]
8. Bin (49,76], Age-Proportions: [(0, 38.31), (2, 19.66), (4, 8.42), (3, 8.23), (5, 5.85), (6, 4.77), (10, 4.41), (7, 3.66), (8, 3.27), (11, 1.54), (9, 0.89), (1, 0.8), (12, 0.17), (13, 0.0)]
9. Bin (76,124], Age-Proportions: [(2, 28.54), (0, 19.44), (3, 11.66), (4, 9.32), (5, 8.62), (6, 5.43), (7, 3.81), (8, 3.51), (10, 2.69), (12, 2.41), (9, 2.12), (11, 2.09), (1, 0.35), (13, 0.0)]
10. Bin (124,199], Age-Proportions: [(2, 28.07), (3, 12.76), (4, 11.86), (0, 9.58), (5, 8.03), (10, 7.52), (6, 7.18), (7, 4.84), (8, 4.42), (11, 3.39), (12, 1.17), (9, 1.08), (1, 0.1)]
11. Bin (199,13745362], Age-Proportions: [(2, 25.01), (10, 13.84), (4, 12.31), (3, 10.53), (0, 8.7), (6, 6.34), (5, 6.13), (7, 5.53), (11, 4.95), (8, 3.48), (12, 1.87), (9, 0.76), (1, 0.51), (13, 0.03)]



Cumulative Size for bins Access Counts #13:

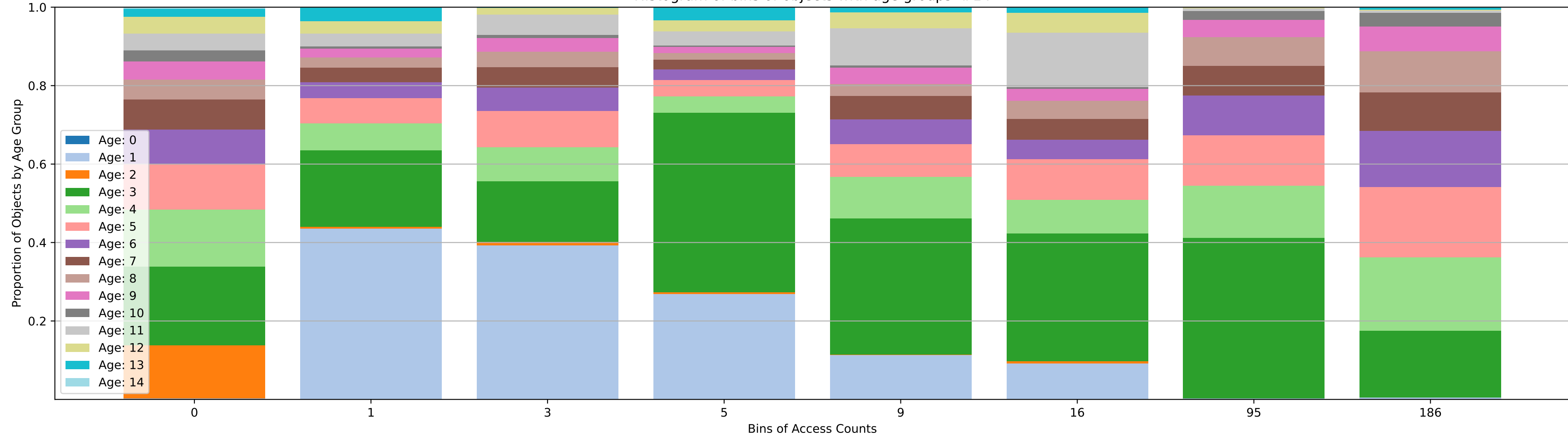
- 0. Bin (<7]: Age>=0(85.88 Mb, 80.41%), Age>=4(43.84 Mb, 41.05%), Age>=9(11.96 Mb, 11.2%)
- 1. Bin (<13]: Age>=0(92.49 Mb, 86.6%), Age>=4(46.91 Mb, 43.92%), Age>=9(12.56 Mb, 11.76%)
- 2. Bin (<17]: Age>=0(93.4 Mb, 87.45%), Age>=4(47.39 Mb, 44.37%), Age>=9(12.66 Mb, 11.86%)
- 3. Bin (<22]: Age>=0(94.27 Mb, 88.27%), Age>=4(47.5 Mb, 44.48%), Age>=9(12.69 Mb, 11.89%)
- 4. Bin (<27]: Age>=0(95.46 Mb, 89.39%), Age>=4(47.55 Mb, 44.53%), Age>=9(12.7 Mb, 11.89%)
- 5. Bin (<37]: Age>=0(97.44 Mb, 91.24%), Age>=4(48.52 Mb, 45.43%), Age>=9(12.91 Mb, 12.09%)
- 6. Bin (<45]: Age>=0(98.57 Mb, 92.3%), Age>=4(48.9 Mb, 45.79%), Age>=9(12.99 Mb, 12.16%)
- 7. Bin (<49]: Age>=0(99.43 Mb, 93.1%), Age>=4(49.36 Mb, 46.22%), Age>=9(13.35 Mb, 12.5%)
- 8. Bin (<76]: Age>=0(100.51 Mb, 94.11%), Age>=4(49.71 Mb, 46.55%), Age>=9(13.43 Mb, 12.57%)
- 9. Bin (<124]: Age>=0(102.32 Mb, 95.81%), Age>=4(50.55 Mb, 47.34%), Age>=9(13.58 Mb, 12.71%)
- 10. Bin (<199]: Age>=0(104.56 Mb, 97.9%), Age>=4(51.74 Mb, 48.45%), Age>=9(13.83 Mb, 12.95%)
- 11. Bin (<13745362]: Age>=0(106.8 Mb, 100.0%), Age>=4(53.07 Mb, 49.69%), Age>=9(14.28 Mb, 13.37%)

Histogram of Objects by Access Counts #14



Total stats for each bin #14:  
Number of non-array objects: ~3636 K, Total: ~4720.81 K  
Size of non-array objects: ~106.79 Mb, Total: ~169.79 Mb  
0. Bin (-1, 1]: 3311K objects, 95646 Kb  
1. Bin (1, 3]: 137K objects, 5096 Kb  
2. Bin (3, 5]: 35K objects, 1065 Kb  
3. Bin (5, 9]: 25K objects, 995 Kb  
4. Bin (9, 16]: 33K objects, 2034 Kb  
5. Bin (16, 95]: 31K objects, 1801 Kb  
6. Bin (95, 186]: 32K objects, 1213 Kb  
7. Bin (186, 38422703]: 32K objects, 1507 Kb

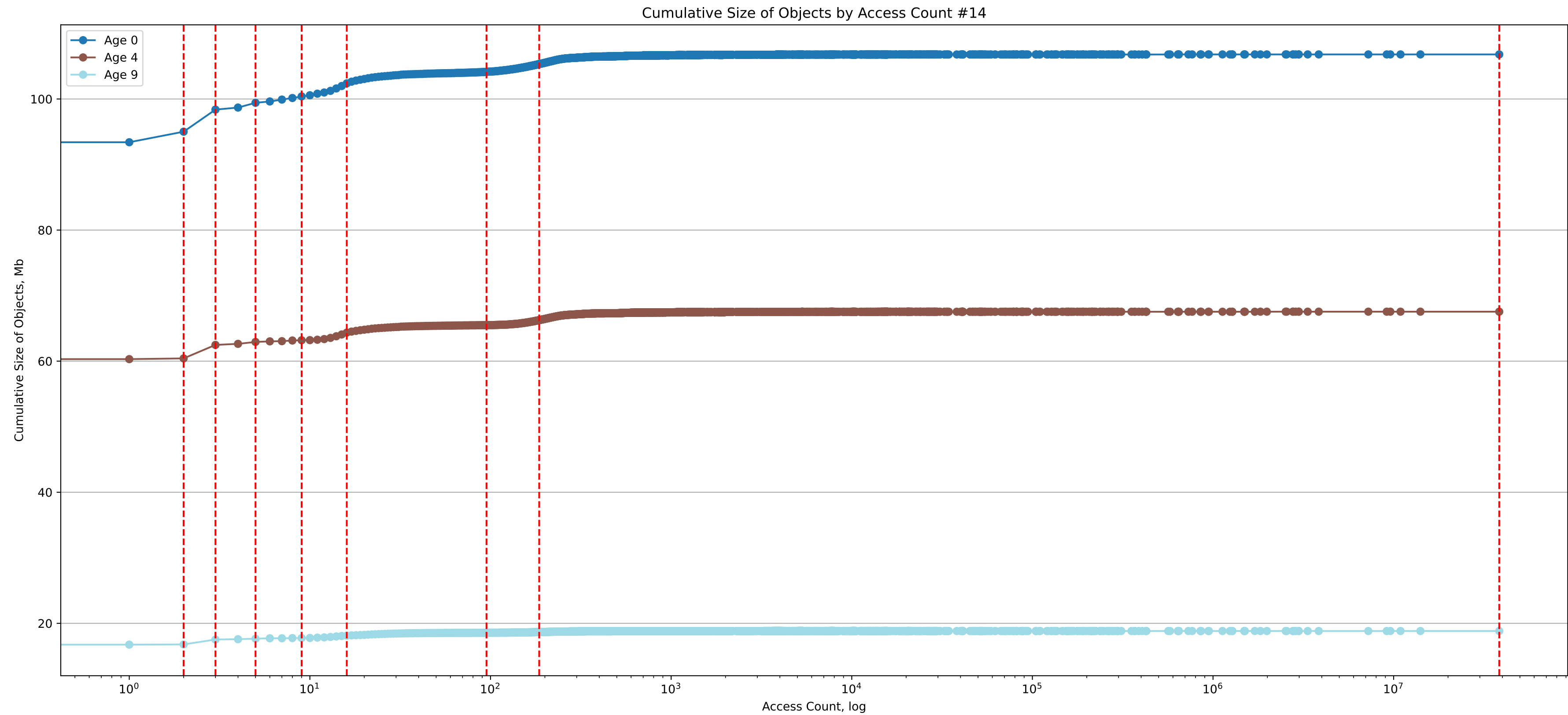
## Histogram of bins of objects with age groups #14



Age proportions for each bin #14:

- 0. Bin (-1,1], Age-Proportions: [(3, 20.14), (4, 14.56), (2, 13.49), (5, 11.43), (6, 8.97), (7, 7.64), (8, 5.03), (9, 4.65), (11, 4.37), (12, 4.26), (10, 2.78), (13, 1.98), (14, 0.43), (1, 0.27), (0, 0.0)]
- 1. Bin (1,3], Age-Proportions: [(1, 43.53), (3, 19.61), (4, 6.84), (5, 6.36), (6, 4.16), (7, 3.69), (13, 3.52), (12, 3.22), (11, 3.19), (8, 2.63), (9, 2.17), (10, 0.66), (2, 0.43)]
- 2. Bin (3,5], Age-Proportions: [(1, 39.3), (3, 15.44), (5, 9.16), (4, 8.78), (6, 6.04), (7, 5.21), (11, 5.11), (8, 3.85), (9, 3.55), (12, 1.7), (10, 0.84), (2, 0.82), (13, 0.18), (0, 0.0), (14, 0.0)]
- 3. Bin (5,9], Age-Proportions: [(3, 45.69), (1, 26.89), (4, 4.23), (5, 4.18), (11, 3.51), (13, 3.29), (12, 2.91), (6, 2.71), (7, 2.44), (8, 1.75), (9, 1.54), (2, 0.48), (10, 0.36), (0, 0.01), (14, 0.0)]
- 4. Bin (9,16], Age-Proportions: [(3, 34.66), (1, 11.32), (4, 10.67), (11, 9.46), (5, 8.3), (6, 6.41), (7, 5.88), (9, 4.27), (12, 4.04), (8, 3.03), (13, 1.33), (10, 0.51), (2, 0.12), (0, 0.01)]
- 5. Bin (16,95], Age-Proportions: [(3, 32.58), (11, 13.84), (5, 10.39), (1, 9.22), (4, 8.66), (7, 5.19), (12, 5.04), (6, 5.0), (8, 4.65), (9, 3.02), (13, 1.4), (10, 0.51), (2, 0.45), (14, 0.03), (0, 0.01)]
- 6. Bin (95,186], Age-Proportions: [(3, 40.83), (4, 13.41), (5, 12.76), (6, 10.17), (7, 7.57), (8, 7.37), (9, 4.34), (10, 2.33), (11, 0.6), (1, 0.28), (12, 0.21), (13, 0.09), (2, 0.04)]
- 7. Bin (186,38422703], Age-Proportions: [(4, 18.76), (5, 17.96), (3, 16.92), (6, 14.24), (8, 10.49), (7, 9.82), (9, 6.35), (10, 3.45), (11, 0.64), (13, 0.64), (1, 0.49), (12, 0.14), (2, 0.08), (14, 0.01)]

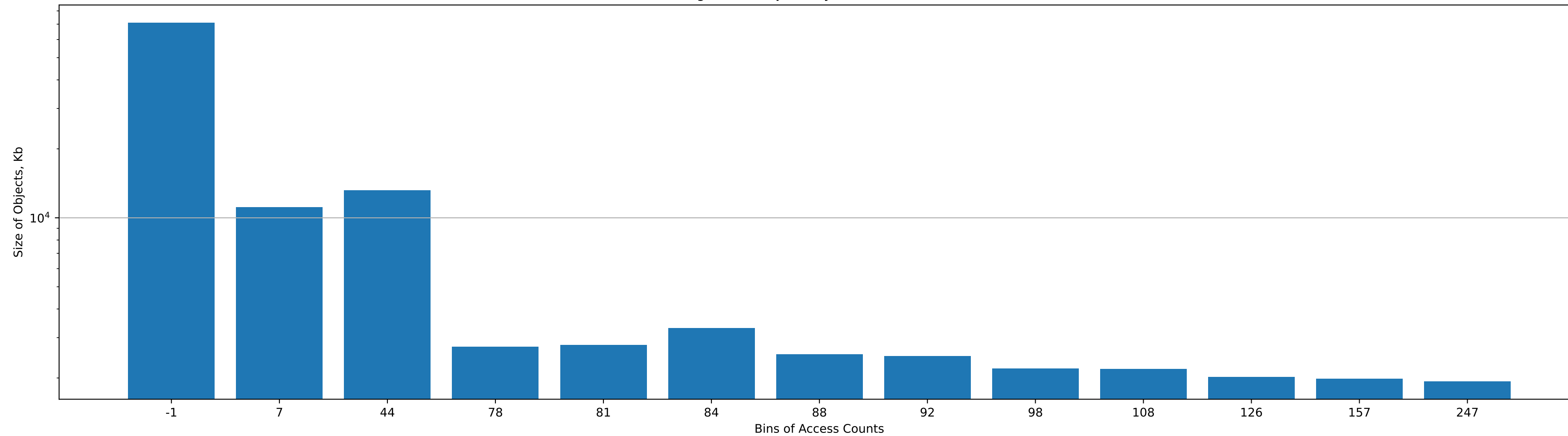




Cumulative Size for bins Access Counts #14:

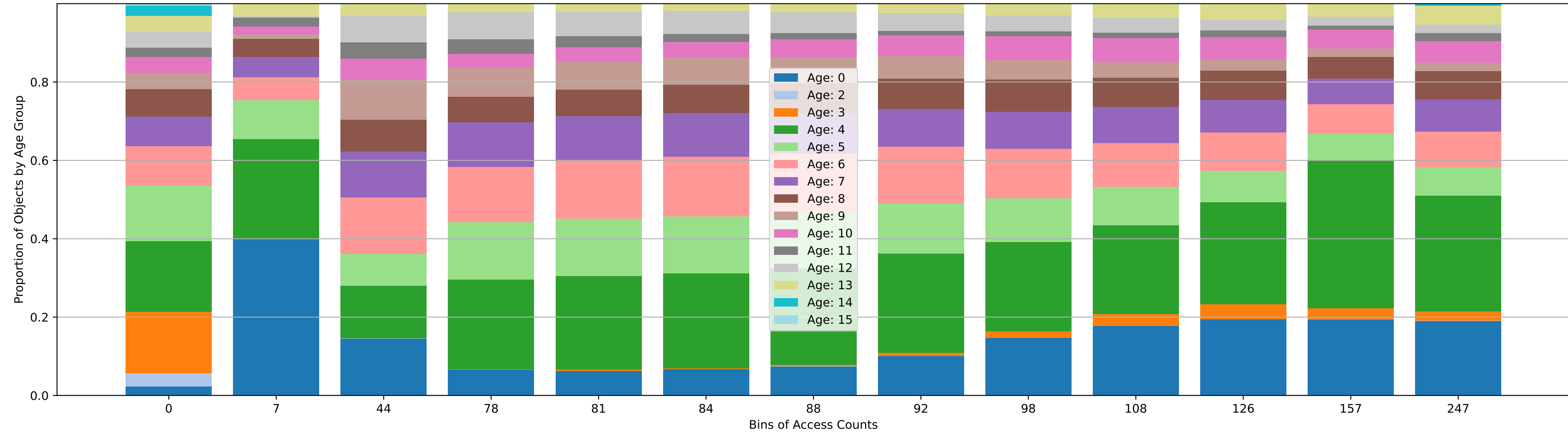
- 0. Bin (<1]: Age>=0(93.4 Mb, 87.46%), Age>=4(60.31 Mb, 56.47%), Age>=9(16.75 Mb, 15.68%)
- 1. Bin (<3]: Age>=0(98.38 Mb, 92.12%), Age>=4(62.48 Mb, 58.5%), Age>=9(17.53 Mb, 16.42%)
- 2. Bin (<5]: Age>=0(99.42 Mb, 93.09%), Age>=4(62.93 Mb, 58.93%), Age>=9(17.65 Mb, 16.53%)
- 3. Bin (<9]: Age>=0(100.39 Mb, 94.0%), Age>=4(63.19 Mb, 59.17%), Age>=9(17.76 Mb, 16.63%)
- 4. Bin (<16]: Age>=0(102.38 Mb, 95.86%), Age>=4(64.35 Mb, 60.25%), Age>=9(18.12 Mb, 16.97%)
- 5. Bin (<95]: Age>=0(104.14 Mb, 97.51%), Age>=4(65.49 Mb, 61.32%), Age>=9(18.57 Mb, 17.38%)
- 6. Bin (<186]: Age>=0(105.33 Mb, 98.62%), Age>=4(66.26 Mb, 62.04%), Age>=9(18.67 Mb, 17.48%)
- 7. Bin (<38422703]: Age>=0(106.8 Mb, 100.0%), Age>=4(67.55 Mb, 63.25%), Age>=9(18.83 Mb, 17.64%)

Histogram of Objects by Access Counts #15



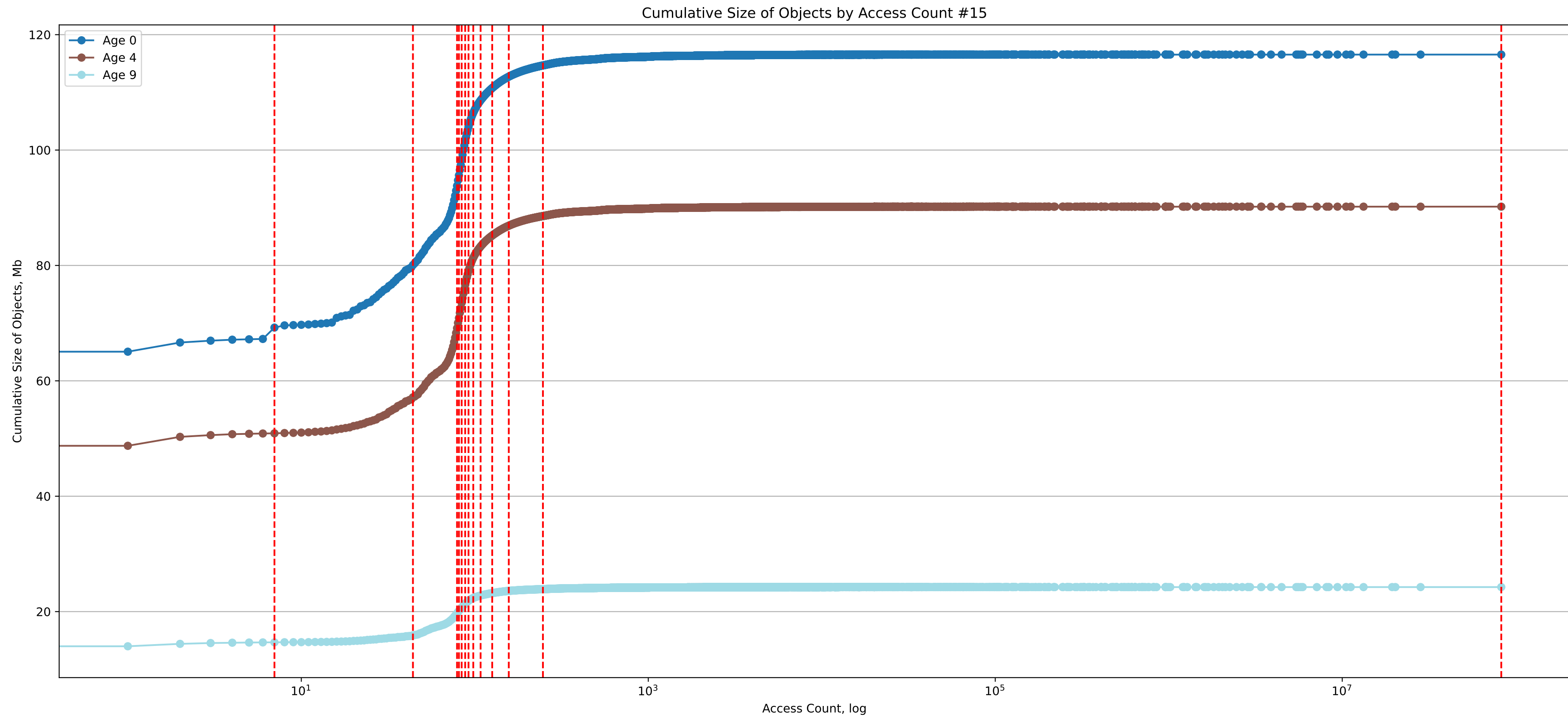
Total stats for each bin #15:  
Number of non-array objects: ~3952 K, Total: ~5040.49 K  
Size of non-array objects: ~116.55 Mb, Total: ~178.33 Mb  
0. Bin (-1, 7]: 2802K objects, 70893 Kb  
1. Bin (7, 44]: 374K objects, 11100 Kb  
2. Bin (44, 78]: 387K objects, 13194 Kb  
3. Bin (78, 81]: 39K objects, 2729 Kb  
4. Bin (81, 84]: 40K objects, 2779 Kb  
5. Bin (84, 88]: 47K objects, 3293 Kb  
6. Bin (88, 92]: 36K objects, 2538 Kb  
7. Bin (92, 98]: 38K objects, 2495 Kb  
8. Bin (98, 108]: 36K objects, 2196 Kb  
9. Bin (108, 126]: 38K objects, 2187 Kb  
10. Bin (126, 157]: 37K objects, 2021 Kb  
11. Bin (157, 247]: 39K objects, 1984 Kb  
12. Bin (247, 82529237]: 39K objects, 1934 Kb

Histogram of bins of objects with age groups #15



Age proportions for each bin #15:

0. Bin (-1,7], Age-Proportions: [(4, 17.93), (3, 15.75), (5, 14.22), (6, 10.01), (7, 7.66), (8, 6.88), (10, 4.17), (9, 4.15), (12, 4.12), (13, 4.08), (2, 3.41), (14, 2.56), (0, 2.27), (11, 2.26), (15, 0.51)]
1. Bin (7,44], Age-Proportions: [(0, 40.02), (4, 25.32), (5, 9.95), (6, 5.79), (7, 5.23), (8, 4.56), (13, 3.18), (11, 2.28), (10, 2.06), (9, 1.17), (12, 0.28), (2, 0.09), (14, 0.04), (3, 0.01), (15, 0.0)]
2. Bin (44,78], Age-Proportions: [(0, 14.56), (6, 14.5), (4, 13.34), (7, 11.66), (9, 10.26), (8, 8.17), (5, 8.08), (12, 6.66), (10, 5.31), (11, 4.22), (13, 3.12), (3, 0.08), (2, 0.01), (14, 0.01), (15, 0.0)]
3. Bin (78,81], Age-Proportions: [(4, 22.88), (5, 14.68), (6, 14.08), (7, 11.42), (9, 7.52), (12, 6.87), (0, 6.59), (8, 6.54), (11, 3.67), (10, 3.42), (13, 2.22), (3, 0.12)]
4. Bin (81,84], Age-Proportions: [(4, 23.89), (6, 14.8), (5, 14.7), (7, 11.36), (9, 7.11), (8, 6.81), (0, 6.27), (12, 6.26), (10, 3.63), (11, 2.8), (13, 2.08), (3, 0.29)]
5. Bin (84,88], Age-Proportions: [(4, 24.13), (6, 15.29), (5, 14.56), (7, 11.07), (8, 7.25), (9, 6.96), (0, 6.69), (12, 5.79), (10, 3.92), (11, 2.14), (13, 1.87), (3, 0.32), (14, 0.0), (15, 0.0)]
6. Bin (88,92], Age-Proportions: [(4, 24.65), (6, 14.9), (5, 14.25), (7, 10.45), (8, 7.64), (0, 7.41), (9, 6.55), (12, 5.35), (10, 4.66), (13, 2.17), (11, 1.48), (3, 0.43), (2, 0.04), (14, 0.02)]
7. Bin (92,98], Age-Proportions: [(4, 25.37), (6, 14.49), (5, 12.73), (0, 10.13), (7, 9.68), (8, 7.78), (9, 5.72), (10, 5.33), (12, 4.57), (13, 2.42), (11, 1.04), (3, 0.74), (14, 0.01)]
8. Bin (98,108], Age-Proportions: [(4, 22.81), (0, 14.7), (6, 12.61), (5, 11.08), (7, 9.46), (8, 8.27), (10, 6.1), (9, 4.98), (12, 4.04), (13, 3.0), (3, 1.71), (11, 1.2), (2, 0.02), (14, 0.01), (15, 0.01)]
9. Bin (108,126], Age-Proportions: [(4, 22.55), (0, 17.79), (6, 11.17), (5, 9.89), (7, 9.15), (8, 7.51), (10, 6.21), (9, 3.89), (12, 3.87), (13, 3.52), (3, 3.06), (11, 1.36)]
10. Bin (126,157], Age-Proportions: [(4, 25.95), (0, 19.45), (6, 9.73), (7, 8.36), (5, 8.11), (8, 7.5), (10, 5.69), (13, 4.08), (3, 3.88), (9, 2.86), (12, 2.73), (11, 1.66), (14, 0.01), (15, 0.01), (2, 0.0)]
11. Bin (157,247], Age-Proportions: [(4, 37.76), (0, 19.48), (6, 7.57), (5, 6.76), (7, 6.56), (8, 5.49), (10, 4.75), (13, 3.29), (3, 2.76), (12, 2.26), (9, 2.21), (11, 1.05), (2, 0.03), (14, 0.03), (15, 0.0)]
12. Bin (247,82529237], Age-Proportions: [(4, 29.54), (0, 19.05), (6, 9.05), (7, 8.2), (5, 7.3), (8, 7.24), (10, 5.58), (13, 4.88), (3, 2.36), (12, 2.17), (9, 2.13), (11, 1.99), (14, 0.46), (2, 0.06), (15, 0.01)]

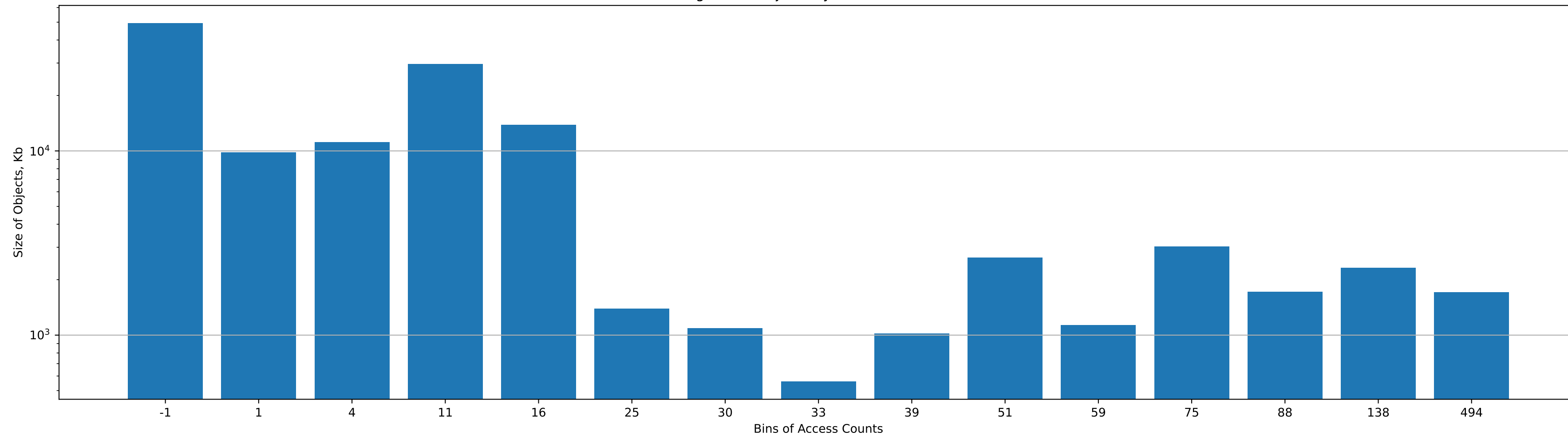


Cumulative Size for bins Access Counts #15:

- 0. Bin (<7]: Age>=0(69.23 Mb, 59.4%), Age>=4(50.9 Mb, 43.67%), Age>=9(14.67 Mb, 12.59%)
- 1. Bin (<44]: Age>=0(80.07 Mb, 68.7%), Age>=4(57.15 Mb, 49.03%), Age>=9(15.9 Mb, 13.64%)
- 2. Bin (<78]: Age>=0(92.96 Mb, 79.76%), Age>=4(68.3 Mb, 58.6%), Age>=9(19.49 Mb, 16.72%)
- 3. Bin (<81]: Age>=0(95.62 Mb, 82.04%), Age>=4(70.88 Mb, 60.82%), Age>=9(20.12 Mb, 17.26%)
- 4. Bin (<84]: Age>=0(98.34 Mb, 84.37%), Age>=4(73.52 Mb, 63.08%), Age>=9(20.72 Mb, 17.78%)
- 5. Bin (<88]: Age>=0(101.55 Mb, 87.13%), Age>=4(76.63 Mb, 65.75%), Age>=9(21.38 Mb, 18.35%)
- 6. Bin (<92]: Age>=0(104.03 Mb, 89.26%), Age>=4(79.02 Mb, 67.8%), Age>=9(21.89 Mb, 18.78%)
- 7. Bin (<98]: Age>=0(106.47 Mb, 91.35%), Age>=4(81.33 Mb, 69.78%), Age>=9(22.36 Mb, 19.19%)
- 8. Bin (<108]: Age>=0(108.62 Mb, 93.19%), Age>=4(83.3 Mb, 71.47%), Age>=9(22.79 Mb, 19.55%)
- 9. Bin (<126]: Age>=0(110.75 Mb, 95.02%), Age>=4(85.18 Mb, 73.09%), Age>=9(23.21 Mb, 19.91%)
- 10. Bin (<157]: Age>=0(112.73 Mb, 96.72%), Age>=4(86.89 Mb, 74.55%), Age>=9(23.58 Mb, 20.23%)
- 11. Bin (<247]: Age>=0(114.66 Mb, 98.38%), Age>=4(88.56 Mb, 75.98%), Age>=9(23.89 Mb, 20.5%)
- 12. Bin (<82529237]: Age>=0(116.55 Mb, 100.0%), Age>=4(90.19 Mb, 77.38%), Age>=9(24.25 Mb, 20.81%)



Histogram of Objects by Access Counts #16



Total stats for each bin #16:

Number of non-array objects: ~4206 K, Total: ~5167.89 K

Size of non-array objects: ~127.28 Mb, Total: ~184.79 Mb

0. Bin (-1, 1]: 2147K objects, 49272 Kb

1. Bin (1, 4]: 528K objects, 9831 Kb

2. Bin (4, 11]: 315K objects, 11180 Kb

3. Bin (11, 16]: 437K objects, 29615 Kb

4. Bin (16, 25]: 383K objects, 13823 Kb

5. Bin (25, 30]: 53K objects, 1393 Kb

6. Bin (30, 33]: 45K objects, 1090 Kb

7. Bin (33, 39]: 24K objects, 561 Kb

8. Bin (39, 51]: 37K objects, 1023 Kb

9. Bin (51, 59]: 54K objects, 2640 Kb

10. Bin (59, 75]: 27K objects, 1132 Kb

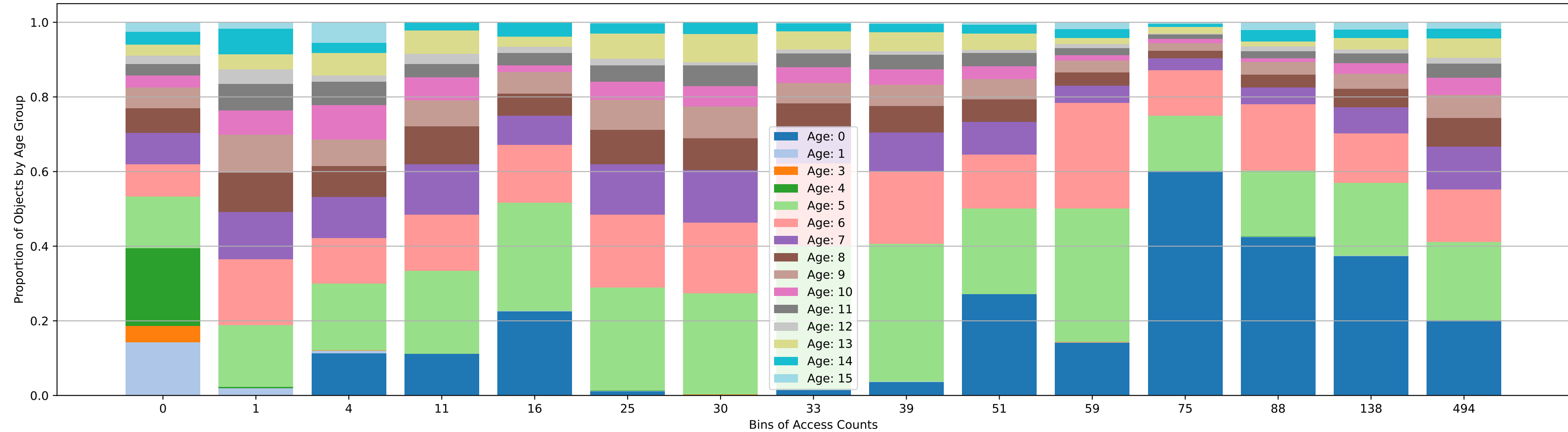
11. Bin (75, 88]: 40K objects, 3030 Kb

12. Bin (88, 138]: 38K objects, 1722 Kb

13. Bin (138, 494]: 39K objects, 2320 Kb

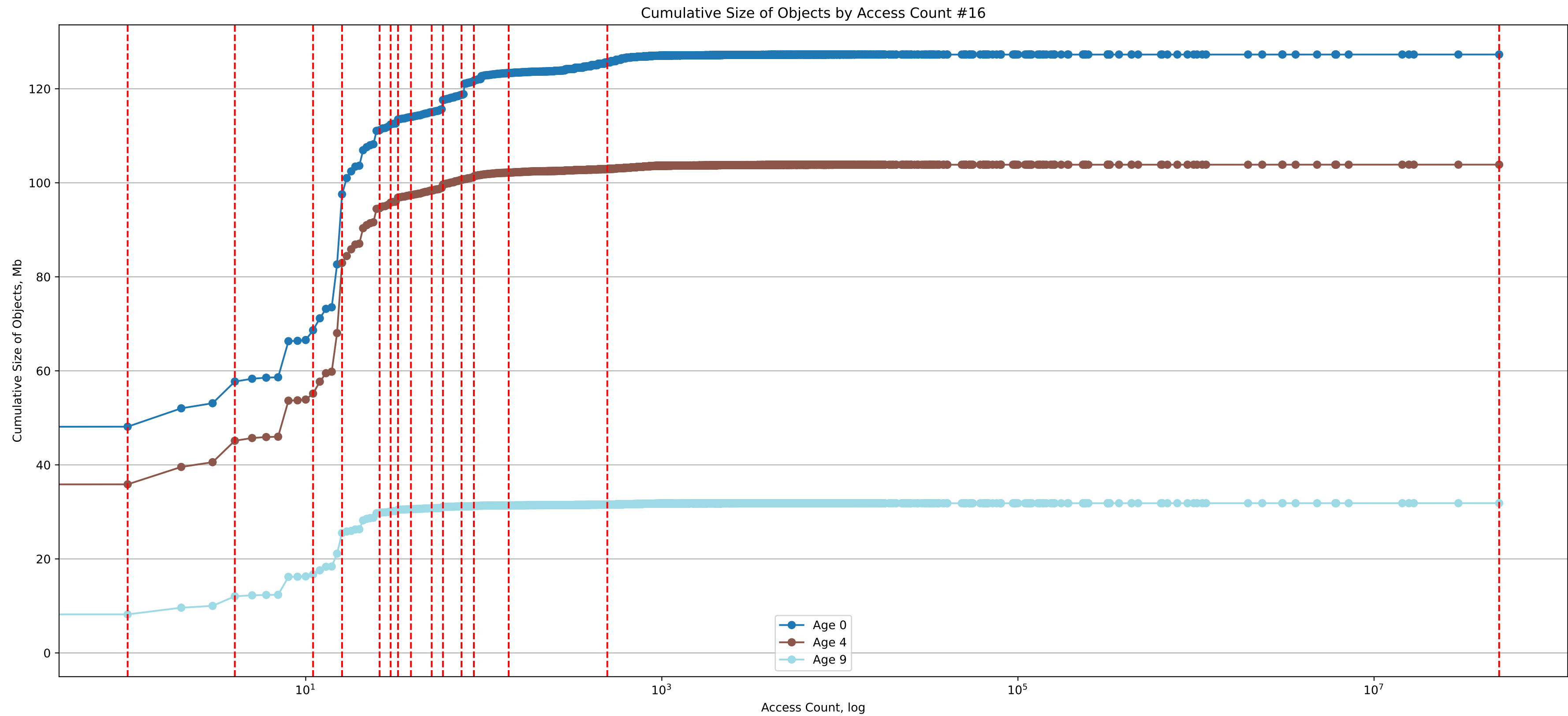
14. Bin (494, 50411487]: 39K objects, 1705 Kb

Histogram of bins of objects with age groups #16



Age proportions for each bin #16:

0. Bin (-1,1], Age-Proportions: [(4, 20.77), (1, 14.22), (5, 13.85), (6, 8.64), (7, 8.37), (8, 6.69), (9, 5.55), (3, 4.47), (14, 3.4), (10, 3.22), (11, 3.06), (13, 2.94), (15, 2.59), (12, 2.23), (0, 0.01)]
1. Bin (1,4], Age-Proportions: [(6, 17.62), (5, 16.54), (7, 12.75), (8, 10.59), (9, 10.18), (11, 7.18), (14, 6.75), (10, 6.4), (13, 4.13), (12, 3.79), (1, 1.99), (15, 1.76), (4, 0.26), (0, 0.04), (3, 0.0)]
2. Bin (4,11], Age-Proportions: [(5, 17.88), (6, 12.22), (0, 11.27), (7, 11.03), (10, 9.23), (8, 8.19), (9, 7.21), (11, 6.16), (13, 6.04), (15, 5.53), (14, 2.68), (12, 1.67), (1, 0.8), (4, 0.09), (3, 0.0)]
3. Bin (11,16], Age-Proportions: [(5, 22.26), (6, 14.94), (7, 13.53), (0, 11.11), (8, 10.2), (9, 6.99), (13, 6.38), (10, 6.19), (11, 3.56), (12, 2.61), (14, 2.05), (1, 0.11), (15, 0.05), (4, 0.02), (3, 0.0)]
4. Bin (16,25], Age-Proportions: [(5, 29.01), (0, 22.59), (6, 15.54), (7, 7.76), (8, 5.95), (9, 5.72), (14, 3.74), (11, 3.25), (13, 2.63), (10, 1.89), (12, 1.73), (15, 0.11), (1, 0.07), (4, 0.01)]
5. Bin (25,30], Age-Proportions: [(5, 27.62), (6, 19.53), (7, 13.53), (8, 9.26), (9, 7.99), (13, 6.75), (10, 4.91), (11, 4.29), (14, 2.71), (12, 1.84), (0, 1.11), (15, 0.26), (1, 0.2), (4, 0.01)]
6. Bin (30,33], Age-Proportions: [(5, 27.03), (6, 19.04), (7, 14.05), (8, 8.56), (9, 8.48), (13, 7.64), (11, 5.57), (10, 5.48), (14, 2.97), (12, 0.79), (0, 0.15), (4, 0.1), (1, 0.08), (15, 0.07)]
7. Bin (33,39], Age-Proportions: [(5, 38.42), (6, 21.94), (7, 9.94), (8, 6.2), (9, 5.52), (13, 4.79), (10, 4.15), (11, 3.74), (14, 2.1), (0, 1.55), (12, 1.07), (15, 0.34), (1, 0.24), (4, 0.01)]
8. Bin (39,51], Age-Proportions: [(5, 36.87), (6, 19.29), (7, 10.6), (8, 7.01), (9, 5.79), (13, 5.12), (10, 4.14), (11, 3.82), (0, 3.55), (14, 2.24), (12, 0.97), (15, 0.37), (1, 0.22), (3, 0.0)]
9. Bin (51,59], Age-Proportions: [(0, 27.15), (5, 22.93), (6, 14.42), (7, 8.84), (8, 5.96), (9, 5.41), (13, 4.45), (10, 3.53), (11, 3.49), (14, 2.26), (12, 0.85), (15, 0.65), (1, 0.04)]
10. Bin (59,75], Age-Proportions: [(5, 35.66), (6, 28.34), (0, 14.16), (7, 4.61), (8, 3.51), (9, 3.3), (14, 2.29), (11, 1.88), (15, 1.85), (13, 1.77), (10, 1.32), (12, 1.03), (1, 0.16), (4, 0.09), (3, 0.0)]
11. Bin (75,88], Age-Proportions: [(0, 60.15), (5, 14.76), (6, 12.23), (7, 3.24), (9, 1.99), (8, 1.95), (13, 1.77), (11, 1.23), (10, 1.18), (14, 0.82), (15, 0.38), (12, 0.24), (1, 0.04), (3, 0.0)]
12. Bin (88,138], Age-Proportions: [(0, 42.41), (6, 17.74), (5, 17.64), (7, 4.54), (8, 3.48), (9, 3.36), (14, 3.0), (15, 2.07), (11, 1.84), (12, 1.37), (13, 1.32), (10, 0.98), (1, 0.19), (4, 0.03), (3, 0.02)]
13. Bin (138,494], Age-Proportions: [(0, 37.31), (5, 19.43), (6, 13.37), (7, 6.94), (8, 4.98), (9, 4.03), (13, 3.09), (10, 2.85), (11, 2.59), (14, 2.16), (15, 1.94), (12, 1.13), (1, 0.16), (4, 0.03), (3, 0.01)]
14. Bin (494,50411487], Age-Proportions: [(5, 20.88), (0, 20.13), (6, 14.17), (7, 11.39), (8, 7.71), (9, 6.14), (13, 5.15), (10, 4.7), (11, 3.7), (14, 2.58), (15, 1.72), (12, 1.61), (1, 0.09), (3, 0.01), (4, 0.01)]



Cumulative Size for bins Access Counts #16:

- 0. Bin (<1]: Age>=0(48.12 Mb, 37.8%), Age>=4(35.86 Mb, 28.17%), Age>=9(8.2 Mb, 6.44%)
- 1. Bin (<4]: Age>=0(57.72 Mb, 45.34%), Age>=4(45.13 Mb, 35.46%), Age>=9(12.05 Mb, 9.47%)
- 2. Bin (<11]: Age>=0(68.64 Mb, 53.92%), Age>=4(55.16 Mb, 43.33%), Age>=9(16.7 Mb, 13.12%)
- 3. Bin (<16]: Age>=0(97.56 Mb, 76.64%), Age>=4(82.95 Mb, 65.17%), Age>=9(25.51 Mb, 20.04%)
- 4. Bin (<25]: Age>=0(111.06 Mb, 87.25%), Age>=4(94.46 Mb, 74.2%), Age>=9(29.72 Mb, 23.35%)
- 5. Bin (<30]: Age>=0(112.42 Mb, 88.32%), Age>=4(95.8 Mb, 75.26%), Age>=9(30.13 Mb, 23.67%)
- 6. Bin (<33]: Age>=0(113.48 Mb, 89.15%), Age>=4(96.86 Mb, 76.09%), Age>=9(30.47 Mb, 23.93%)
- 7. Bin (<39]: Age>=0(114.03 Mb, 89.58%), Age>=4(97.4 Mb, 76.52%), Age>=9(30.59 Mb, 24.03%)
- 8. Bin (<51]: Age>=0(115.03 Mb, 90.37%), Age>=4(98.36 Mb, 77.27%), Age>=9(30.78 Mb, 24.18%)
- 9. Bin (<59]: Age>=0(117.61 Mb, 92.4%), Age>=4(99.62 Mb, 78.26%), Age>=9(31.08 Mb, 24.42%)
- 10. Bin (<75]: Age>=0(118.72 Mb, 93.26%), Age>=4(100.64 Mb, 79.06%), Age>=9(31.17 Mb, 24.49%)
- 11. Bin (<88]: Age>=0(121.68 Mb, 95.59%), Age>=4(101.33 Mb, 79.6%), Age>=9(31.26 Mb, 24.56%)
- 12. Bin (<138]: Age>=0(123.36 Mb, 96.91%), Age>=4(102.17 Mb, 80.26%), Age>=9(31.39 Mb, 24.66%)
- 13. Bin (<494]: Age>=0(125.63 Mb, 98.69%), Age>=4(102.96 Mb, 80.88%), Age>=9(31.57 Mb, 24.8%)
- 14. Bin (<50411487]: Age>=0(127.29 Mb, 100.0%), Age>=4(103.86 Mb, 81.59%), Age>=9(31.85 Mb, 25.02%)