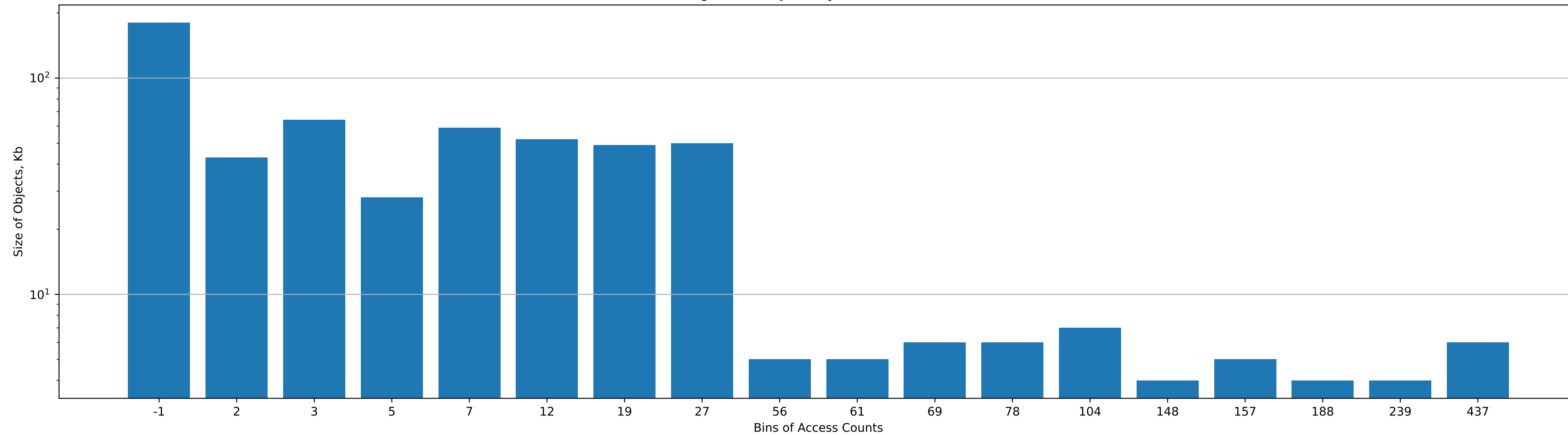


Histogram of Objects by Access Counts #0



Total stats for each bin #0:

Number of non-array objects: ~11 K, Total: ~23.26 K

Size of non-array objects: ~0.56 Mb, Total: ~1.24 Mb

0. Bin (-1, 2]: 4K objects, 180 Kb

1. Bin (2, 3]: 1K objects, 43 Kb

2. Bin (3, 5]: 2K objects, 64 Kb

3. Bin (5, 7]: 0K objects, 28 Kb

4. Bin (7, 12]: 1K objects, 59 Kb

5. Bin (12, 19]: 1K objects, 52 Kb

6. Bin (19, 27]: 1K objects, 49 Kb

7. Bin (27, 56]: 1K objects, 50 Kb

8. Bin (56, 61]: 0K objects, 5 Kb

9. Bin (61, 69]: 0K objects, 5 Kb

10. Bin (69, 78]: 0K objects, 6 Kb

11. Bin (78, 104]: 0K objects, 6 Kb

12. Bin (104, 148]: 0K objects, 7 Kb

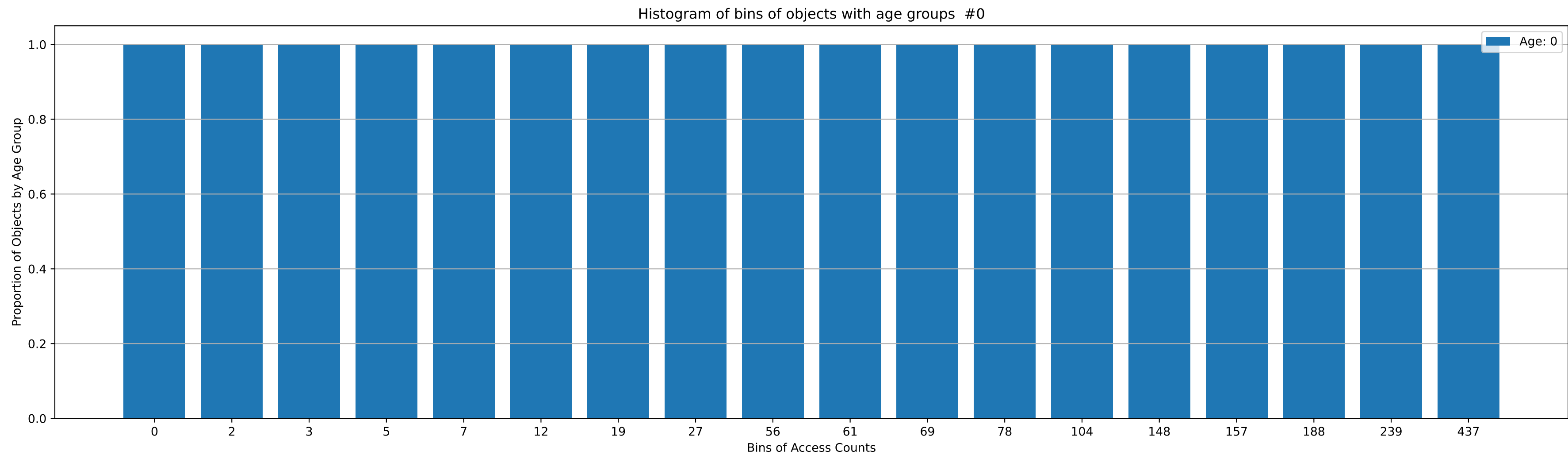
13. Bin (148, 157]: 0K objects, 4 Kb

14. Bin (157, 188]: 0K objects, 5 Kb

15. Bin (188, 239]: 0K objects, 4 Kb

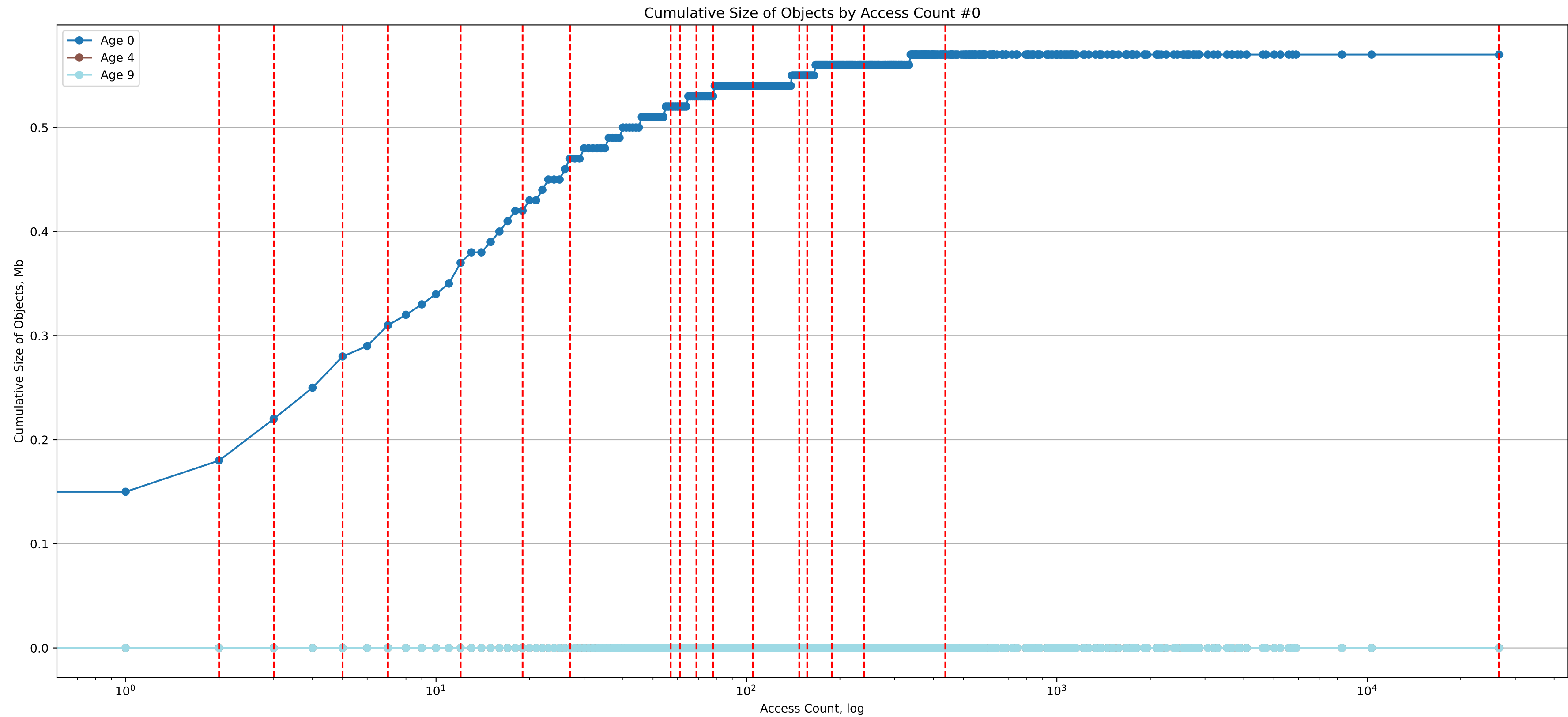
16. Bin (239, 437]: 0K objects, 4 Kb

17. Bin (437, 26577]: 0K objects, 6 Kb



Age proportions for each bin #0:

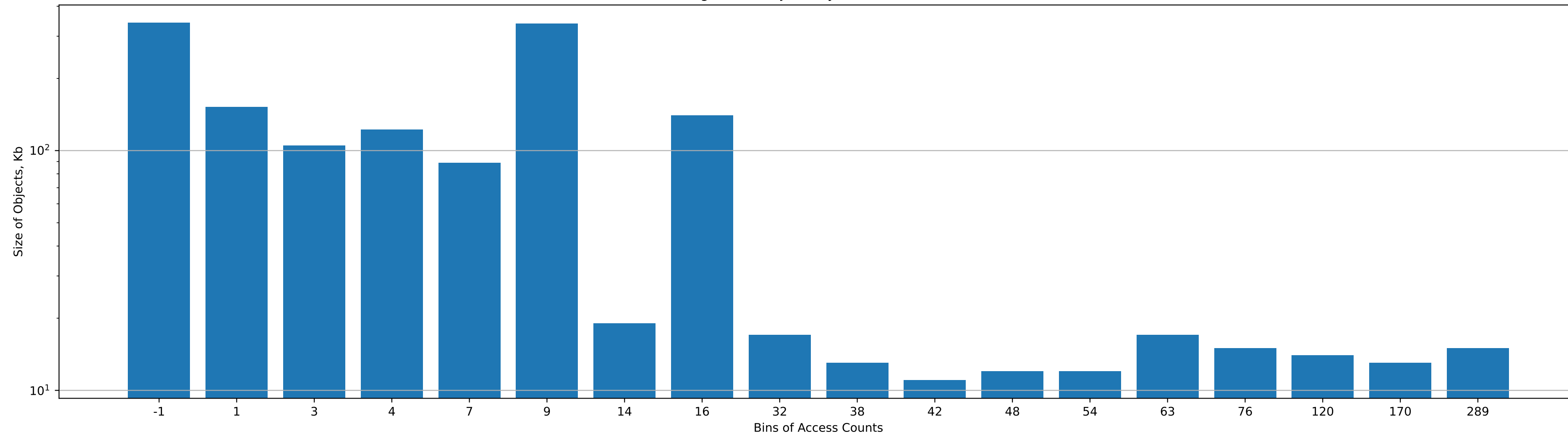
- 0. Bin (-1,2], Age-Proportions: [(0, 100.0)]
- 1. Bin (2,3], Age-Proportions: [(0, 100.0)]
- 2. Bin (3,5], Age-Proportions: [(0, 100.0)]
- 3. Bin (5,7], Age-Proportions: [(0, 100.0)]
- 4. Bin (7,12], Age-Proportions: [(0, 100.0)]
- 5. Bin (12,19], Age-Proportions: [(0, 100.0)]
- 6. Bin (19,27], Age-Proportions: [(0, 100.0)]
- 7. Bin (27,56], Age-Proportions: [(0, 100.0)]
- 8. Bin (56,61], Age-Proportions: [(0, 100.0)]
- 9. Bin (61,69], Age-Proportions: [(0, 100.0)]
- 10. Bin (69,78], Age-Proportions: [(0, 100.0)]
- 11. Bin (78,104], Age-Proportions: [(0, 100.0)]
- 12. Bin (104,148], Age-Proportions: [(0, 100.0)]
- 13. Bin (148,157], Age-Proportions: [(0, 100.0)]
- 14. Bin (157,188], Age-Proportions: [(0, 100.0)]
- 15. Bin (188,239], Age-Proportions: [(0, 100.0)]
- 16. Bin (239,437], Age-Proportions: [(0, 100.0)]
- 17. Bin (437,26577], Age-Proportions: [(0, 100.0)]



Cumulative Size for bins Access Counts #0:

- 0. Bin (<2]: Age>=0(0.18 Mb, 30.84%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 1. Bin (<3]: Age>=0(0.22 Mb, 38.3%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 2. Bin (<5]: Age>=0(0.28 Mb, 49.22%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 3. Bin (<7]: Age>=0(0.31 Mb, 54.0%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 4. Bin (<12]: Age>=0(0.37 Mb, 64.22%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 5. Bin (<19]: Age>=0(0.42 Mb, 73.22%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 6. Bin (<27]: Age>=0(0.47 Mb, 81.73%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 7. Bin (<56]: Age>=0(0.52 Mb, 90.41%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 8. Bin (<61]: Age>=0(0.52 Mb, 91.34%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 9. Bin (<69]: Age>=0(0.53 Mb, 92.32%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 10. Bin (<78]: Age>=0(0.53 Mb, 93.35%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 11. Bin (<104]: Age>=0(0.54 Mb, 94.37%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 12. Bin (<148]: Age>=0(0.55 Mb, 95.66%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 13. Bin (<157]: Age>=0(0.55 Mb, 96.41%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 14. Bin (<188]: Age>=0(0.56 Mb, 97.36%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 15. Bin (<239]: Age>=0(0.56 Mb, 98.18%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 16. Bin (<437]: Age>=0(0.57 Mb, 98.95%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 17. Bin (<26577]: Age>=0(0.57 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: ~33 K, Total: ~57.88 K

Size of non-array objects: ~1.41 Mb, Total: ~4.87 Mb

0. Bin (-1, 1]: 9K objects, 341 Kb

1. Bin (1, 3]: 5K objects, 152 Kb

2. Bin (3, 4]: 3K objects, 105 Kb

3. Bin (4, 7]: 3K objects, 122 Kb

4. Bin (7, 9]: 3K objects, 89 Kb

5. Bin (9, 14]: 7K objects, 338 Kb

6. Bin (14, 16]: 0K objects, 19 Kb

7. Bin (16, 32]: 3K objects, 140 Kb

8. Bin (32, 38]: 0K objects, 17 Kb

9. Bin (38, 42]: 0K objects, 13 Kb

10. Bin (42, 48]: 0K objects, 11 Kb

11. Bin (48, 54]: 0K objects, 12 Kb

12. Bin (54, 63]: 0K objects, 12 Kb

13. Bin (63, 76]: 0K objects, 17 Kb

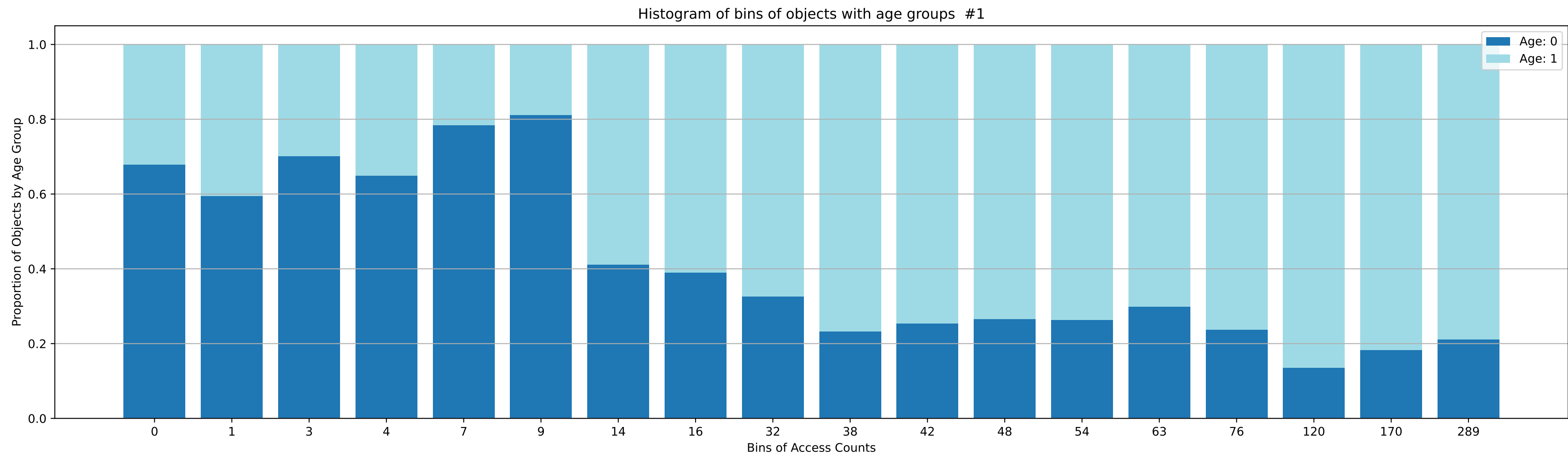
14. Bin (76, 120]: 0K objects, 15 Kb

15. Bin (120, 170]: 0K objects, 14 Kb

16. Bin (170, 289]: 0K objects, 13 Kb

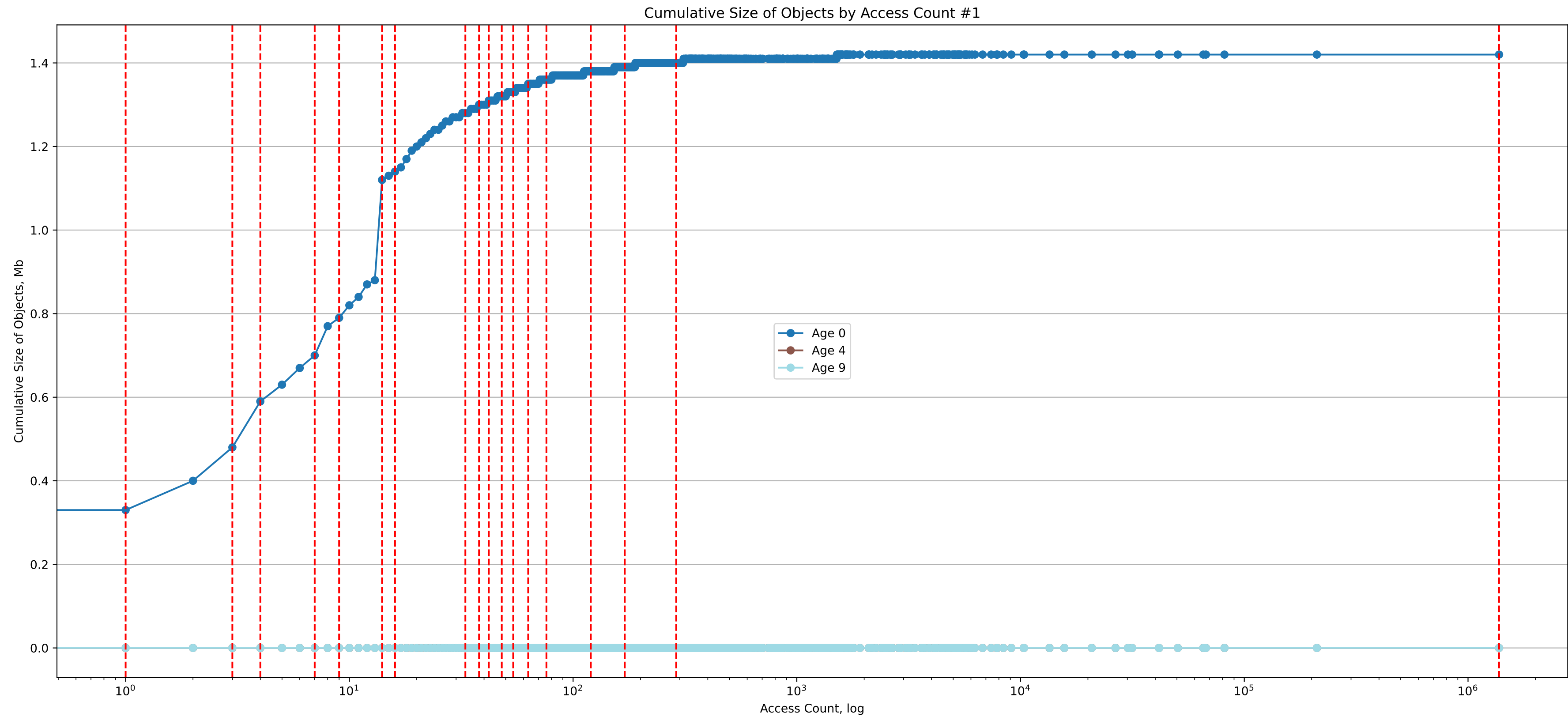
17. Bin (289, 1376352]: 0K objects, 15 Kb





Age proportions for each bin #1:

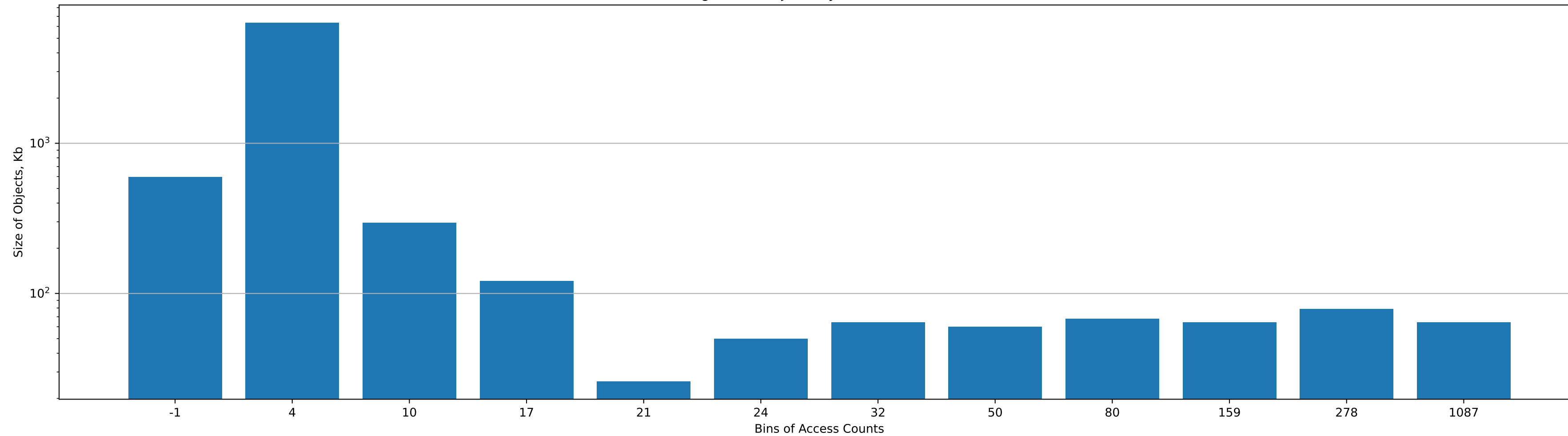
- 0. Bin (-1,1], Age-Proportions: [(0, 67.86), (1, 32.14)]
- 1. Bin (1,3], Age-Proportions: [(0, 59.5), (1, 40.5)]
- 2. Bin (3,4], Age-Proportions: [(0, 70.15), (1, 29.85)]
- 3. Bin (4,7], Age-Proportions: [(0, 64.86), (1, 35.14)]
- 4. Bin (7,9], Age-Proportions: [(0, 78.34), (1, 21.66)]
- 5. Bin (9,14], Age-Proportions: [(0, 81.12), (1, 18.88)]
- 6. Bin (14,16], Age-Proportions: [(1, 58.94), (0, 41.06)]
- 7. Bin (16,32], Age-Proportions: [(1, 61.0), (0, 39.0)]
- 8. Bin (32,38], Age-Proportions: [(1, 67.43), (0, 32.57)]
- 9. Bin (38,42], Age-Proportions: [(1, 76.74), (0, 23.26)]
- 10. Bin (42,48], Age-Proportions: [(1, 74.68), (0, 25.32)]
- 11. Bin (48,54], Age-Proportions: [(1, 73.4), (0, 26.6)]
- 12. Bin (54,63], Age-Proportions: [(1, 73.7), (0, 26.3)]
- 13. Bin (63,76], Age-Proportions: [(1, 70.12), (0, 29.88)]
- 14. Bin (76,120], Age-Proportions: [(1, 76.32), (0, 23.68)]
- 15. Bin (120,170], Age-Proportions: [(1, 86.52), (0, 13.48)]
- 16. Bin (170,289], Age-Proportions: [(1, 81.75), (0, 18.25)]
- 17. Bin (289,1376352], Age-Proportions: [(1, 78.92), (0, 21.08)]



Cumulative Size for bins Access Counts #1:

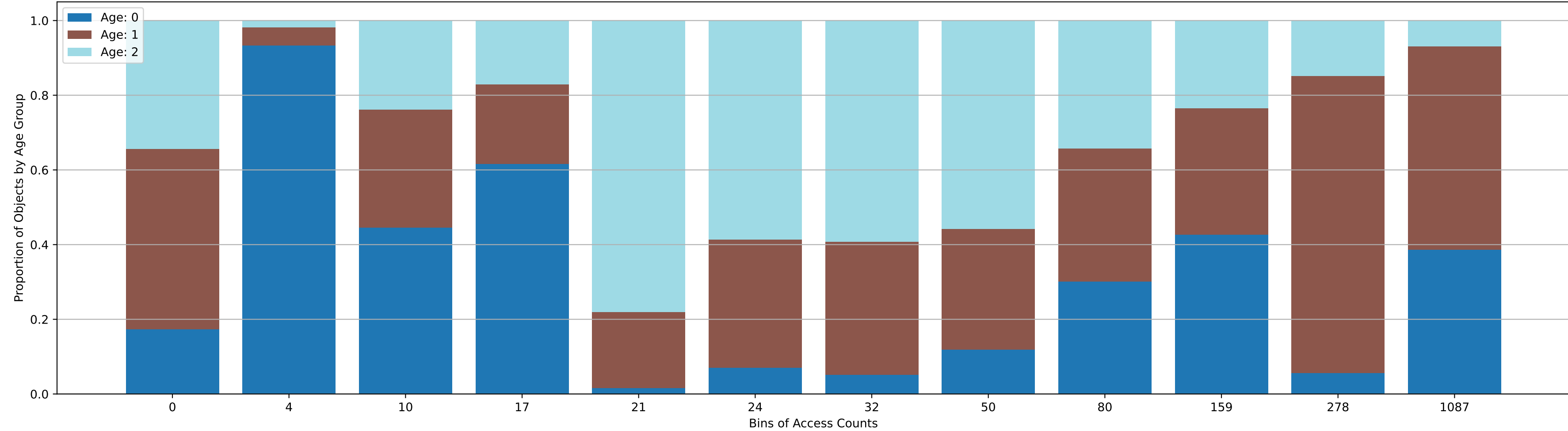
- 0. Bin (<1]: Age>=0(0.33 Mb, 23.48%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 1. Bin (<3]: Age>=0(0.48 Mb, 33.96%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 2. Bin (<4]: Age>=0(0.59 Mb, 41.26%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 3. Bin (<7]: Age>=0(0.7 Mb, 49.67%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 4. Bin (<9]: Age>=0(0.79 Mb, 55.83%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 5. Bin (<14]: Age>=0(1.12 Mb, 79.09%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 6. Bin (<16]: Age>=0(1.14 Mb, 80.43%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 7. Bin (<32]: Age>=0(1.28 Mb, 90.09%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 8. Bin (<38]: Age>=0(1.3 Mb, 91.29%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 9. Bin (<42]: Age>=0(1.31 Mb, 92.24%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 10. Bin (<48]: Age>=0(1.32 Mb, 93.03%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 11. Bin (<54]: Age>=0(1.33 Mb, 93.92%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 12. Bin (<63]: Age>=0(1.35 Mb, 94.79%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 13. Bin (<76]: Age>=0(1.36 Mb, 95.98%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 14. Bin (<120]: Age>=0(1.38 Mb, 97.05%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 15. Bin (<170]: Age>=0(1.39 Mb, 98.05%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 16. Bin (<289]: Age>=0(1.4 Mb, 98.96%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 17. Bin (<1376352]: Age>=0(1.42 Mb, 100.0%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)

Histogram of Objects by Access Counts #2



Total stats for each bin #2:  
Number of non-array objects: ~153 K, Total: ~176.91 K  
Size of non-array objects: ~7.63 Mb, Total: ~11.61 Mb  
0. Bin (-1, 4]: 17K objects, 595 Kb  
1. Bin (4, 10]: 119K objects, 6332 Kb  
2. Bin (10, 17]: 6K objects, 295 Kb  
3. Bin (17, 21]: 4K objects, 121 Kb  
4. Bin (21, 24]: 0K objects, 26 Kb  
5. Bin (24, 32]: 1K objects, 50 Kb  
6. Bin (32, 50]: 1K objects, 64 Kb  
7. Bin (50, 80]: 1K objects, 60 Kb  
8. Bin (80, 159]: 1K objects, 68 Kb  
9. Bin (159, 278]: 1K objects, 64 Kb  
10. Bin (278, 1087]: 1K objects, 79 Kb  
11. Bin (1087, 1380783]: 1K objects, 64 Kb

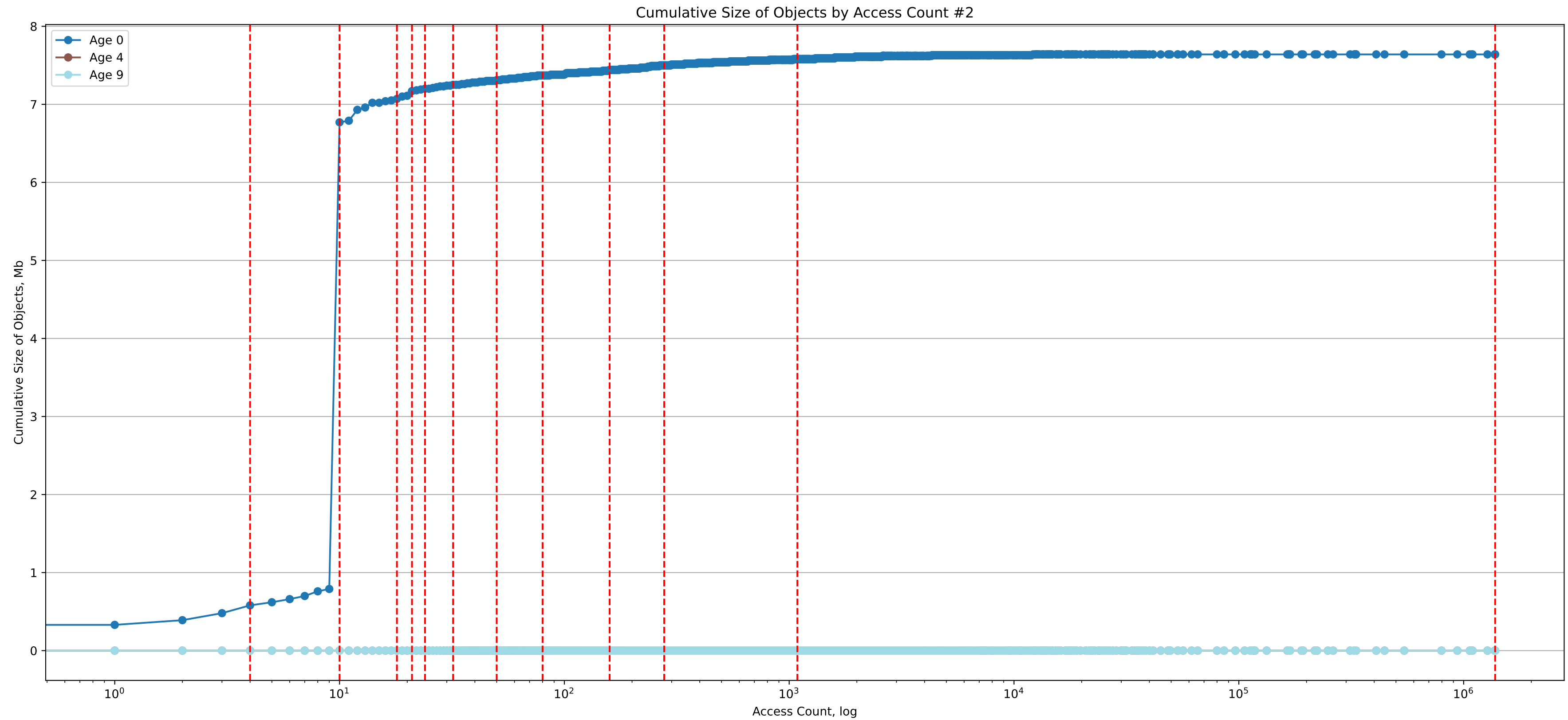
Histogram of bins of objects with age groups #2



Age proportions for each bin #2:

- 0. Bin (-1,4], Age-Proportions: [(1, 48.35), (2, 34.36), (0, 17.29)]
- 1. Bin (4,10], Age-Proportions: [(0, 93.33), (1, 4.79), (2, 1.88)]
- 2. Bin (10,17], Age-Proportions: [(0, 44.6), (1, 31.56), (2, 23.85)]
- 3. Bin (17,21], Age-Proportions: [(0, 61.65), (1, 21.28), (2, 17.06)]
- 4. Bin (21,24], Age-Proportions: [(2, 78.1), (1, 20.25), (0, 1.65)]
- 5. Bin (24,32], Age-Proportions: [(2, 58.62), (1, 34.32), (0, 7.06)]
- 6. Bin (32,50], Age-Proportions: [(2, 59.2), (1, 35.61), (0, 5.19)]
- 7. Bin (50,80], Age-Proportions: [(2, 55.83), (1, 32.31), (0, 11.86)]
- 8. Bin (80,159], Age-Proportions: [(1, 35.62), (2, 34.22), (0, 30.16)]
- 9. Bin (159,278], Age-Proportions: [(0, 42.68), (1, 33.85), (2, 23.47)]
- 10. Bin (278,1087], Age-Proportions: [(1, 79.58), (2, 14.84), (0, 5.58)]
- 11. Bin (1087,1380783], Age-Proportions: [(1, 54.49), (0, 38.61), (2, 6.91)]

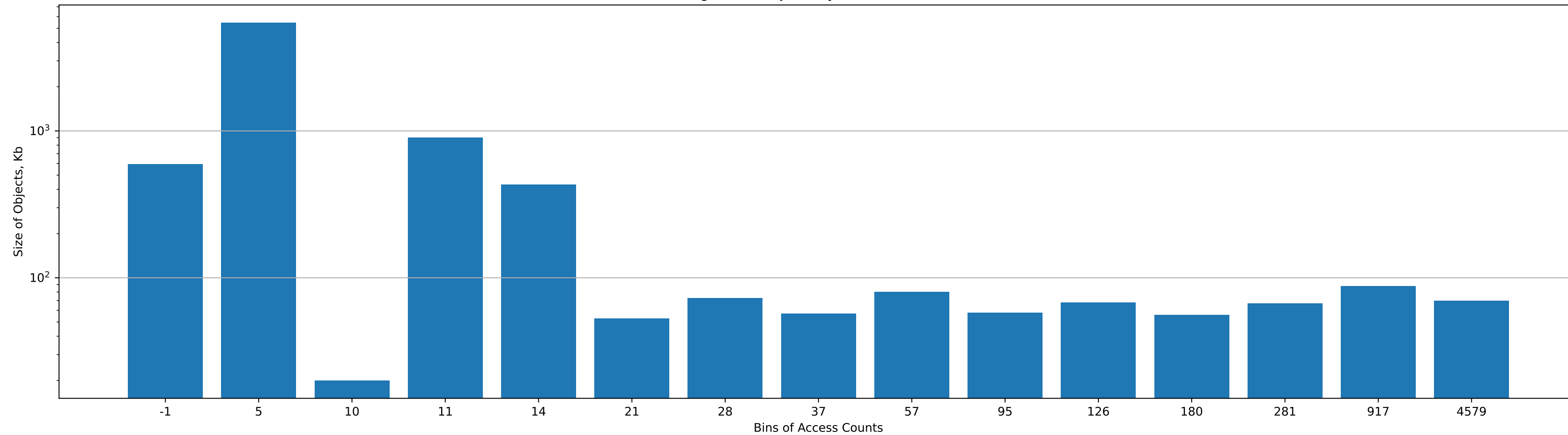




Cumulative Size for bins Access Counts #2:

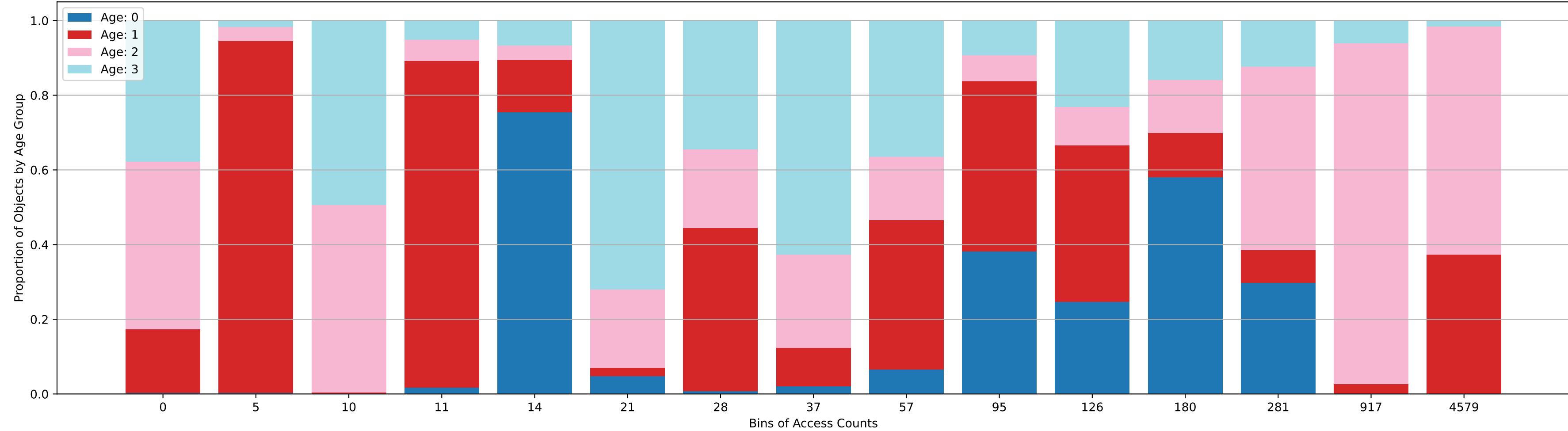
- 0. Bin (<4]: Age>=0(0.58 Mb, 7.61%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 1. Bin (<10]: Age>=0(6.77 Mb, 88.55%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 2. Bin (<17]: Age>=0(7.05 Mb, 92.34%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 3. Bin (<21]: Age>=0(7.17 Mb, 93.88%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 4. Bin (<24]: Age>=0(7.2 Mb, 94.22%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 5. Bin (<32]: Age>=0(7.25 Mb, 94.86%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 6. Bin (<50]: Age>=0(7.31 Mb, 95.68%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 7. Bin (<80]: Age>=0(7.37 Mb, 96.45%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 8. Bin (<159]: Age>=0(7.44 Mb, 97.33%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 9. Bin (<278]: Age>=0(7.5 Mb, 98.15%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 10. Bin (<1087]: Age>=0(7.58 Mb, 99.17%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 11. Bin (<1380783]: Age>=0(7.64 Mb, 100.0%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)

Histogram of Objects by Access Counts #3



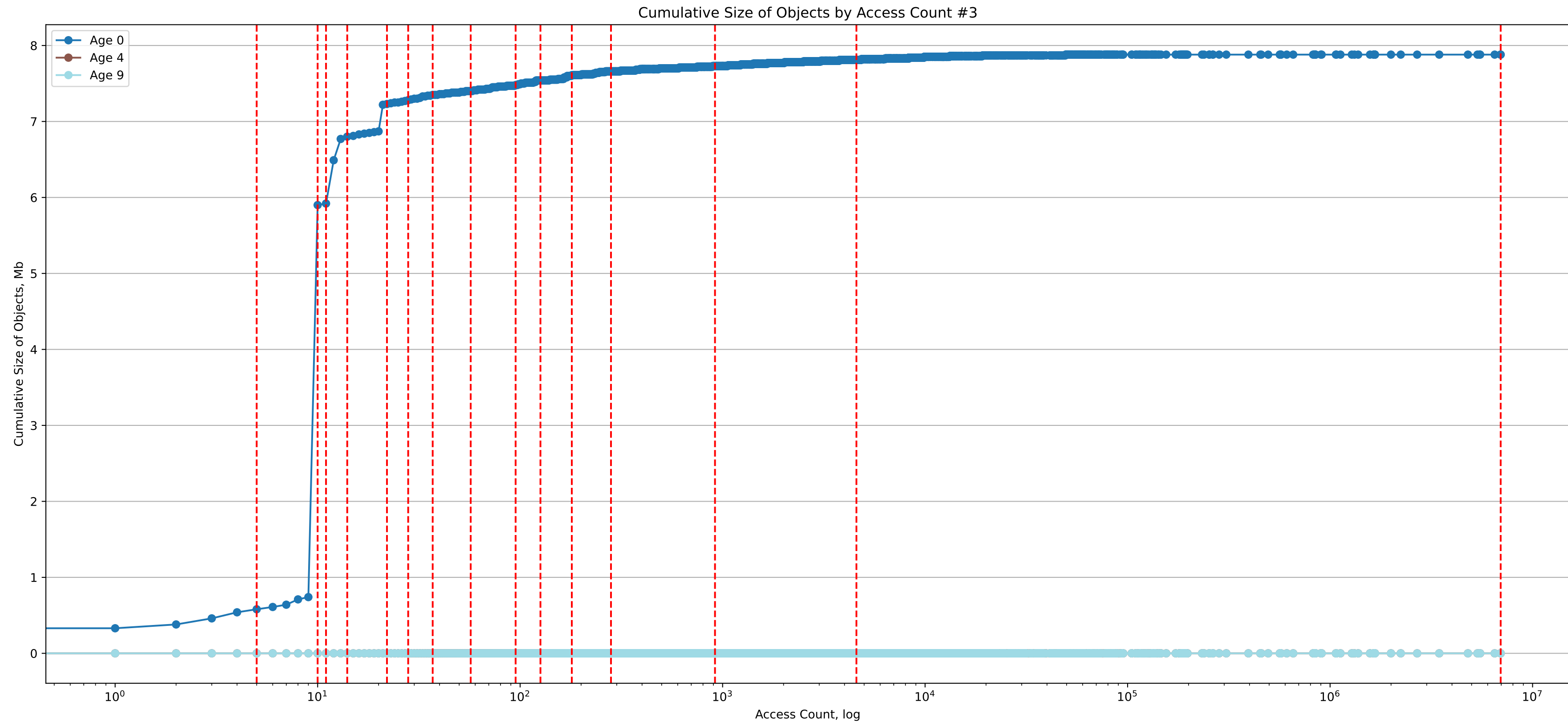
Total stats for each bin #3:  
Number of non-array objects: ~163 K, Total: ~187.13 K  
Size of non-array objects: ~7.88 Mb, Total: ~11.75 Mb  
0. Bin (-1, 5]: 17K objects, 596 Kb  
1. Bin (5, 10]: 102K objects, 5443 Kb  
2. Bin (10, 11]: 0K objects, 20 Kb  
3. Bin (11, 14]: 17K objects, 904 Kb  
4. Bin (14, 21]: 17K objects, 431 Kb  
5. Bin (21, 28]: 1K objects, 53 Kb  
6. Bin (28, 37]: 1K objects, 73 Kb  
7. Bin (37, 57]: 1K objects, 57 Kb  
8. Bin (57, 95]: 1K objects, 80 Kb  
9. Bin (95, 126]: 1K objects, 58 Kb  
10. Bin (126, 180]: 1K objects, 68 Kb  
11. Bin (180, 281]: 1K objects, 56 Kb  
12. Bin (281, 917]: 1K objects, 67 Kb  
13. Bin (917, 4579]: 1K objects, 88 Kb  
14. Bin (4579, 6958021]: 1K objects, 70 Kb

Histogram of bins of objects with age groups #3



Age proportions for each bin #3:

0. Bin (-1,5], Age-Proportions: [(2, 44.79), (3, 37.82), (1, 17.07), (0, 0.31)]
1. Bin (5,10], Age-Proportions: [(1, 94.14), (2, 3.87), (3, 1.67), (0, 0.32)]
2. Bin (10,11], Age-Proportions: [(2, 50.18), (3, 49.45), (1, 0.36)]
3. Bin (11,14], Age-Proportions: [(1, 87.41), (2, 5.73), (3, 5.12), (0, 1.74)]
4. Bin (14,21], Age-Proportions: [(0, 75.44), (1, 14.01), (3, 6.72), (2, 3.83)]
5. Bin (21,28], Age-Proportions: [(3, 72.04), (2, 20.89), (0, 4.72), (1, 2.36)]
6. Bin (28,37], Age-Proportions: [(1, 43.76), (3, 34.54), (2, 20.98), (0, 0.72)]
7. Bin (37,57], Age-Proportions: [(3, 62.66), (2, 25.02), (1, 10.2), (0, 2.13)]
8. Bin (57,95], Age-Proportions: [(1, 40.01), (3, 36.51), (2, 16.91), (0, 6.57)]
9. Bin (95,126], Age-Proportions: [(1, 45.53), (0, 38.21), (3, 9.34), (2, 6.92)]
10. Bin (126,180], Age-Proportions: [(1, 41.88), (0, 24.7), (3, 23.1), (2, 10.31)]
11. Bin (180,281], Age-Proportions: [(0, 58.13), (3, 15.9), (2, 14.22), (1, 11.76)]
12. Bin (281,917], Age-Proportions: [(2, 49.05), (0, 29.77), (3, 12.41), (1, 8.77)]
13. Bin (917,4579], Age-Proportions: [(2, 91.24), (3, 6.14), (1, 2.62)]
14. Bin (4579,6958021], Age-Proportions: [(2, 61.07), (1, 37.38), (3, 1.55)]

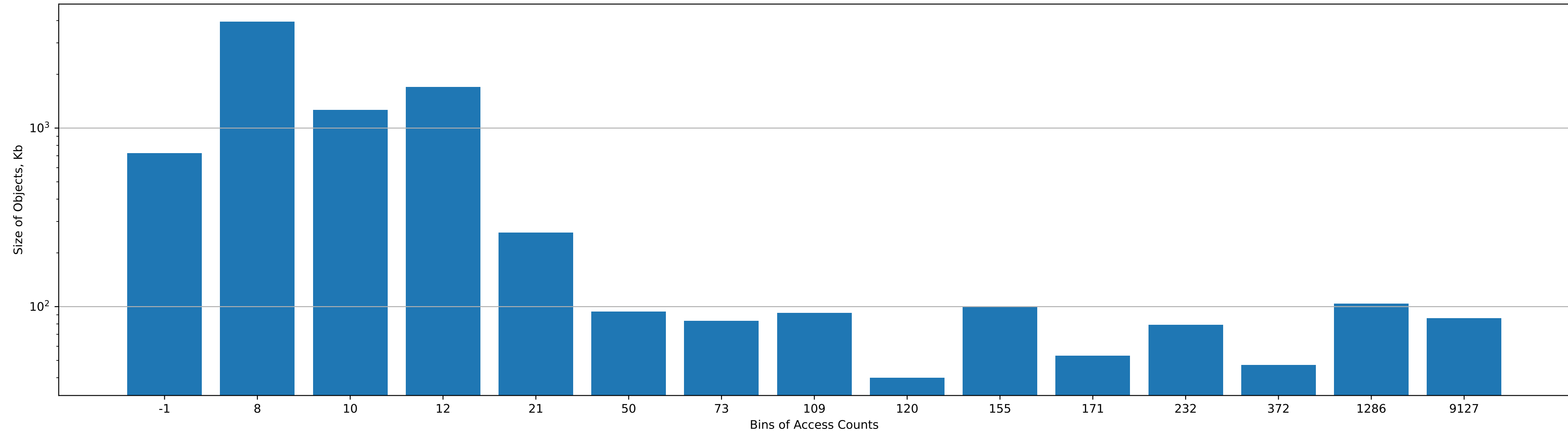


Cumulative Size for bins Access Counts #3:

- 0. Bin (<5]: Age>=0(0.58 Mb, 7.39%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 1. Bin (<10]: Age>=0(5.9 Mb, 74.83%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 2. Bin (<11]: Age>=0(5.92 Mb, 75.09%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 3. Bin (<14]: Age>=0(6.8 Mb, 86.29%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 4. Bin (<21]: Age>=0(7.22 Mb, 91.64%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 5. Bin (<28]: Age>=0(7.28 Mb, 92.3%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 6. Bin (<37]: Age>=0(7.35 Mb, 93.22%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 7. Bin (<57]: Age>=0(7.4 Mb, 93.93%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 8. Bin (<95]: Age>=0(7.48 Mb, 94.93%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 9. Bin (<126]: Age>=0(7.54 Mb, 95.65%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 10. Bin (<180]: Age>=0(7.61 Mb, 96.49%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 11. Bin (<281]: Age>=0(7.66 Mb, 97.19%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 12. Bin (<917]: Age>=0(7.73 Mb, 98.03%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 13. Bin (<4579]: Age>=0(7.81 Mb, 99.12%), Age>=4(0.0 Mb, 0.0%), Age>=9(0.0 Mb, 0.0%)
- 14. Bin (<6958021]: Age>=0(7.88 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: ~187 K, Total: ~212.32 K

Size of non-array objects: ~8.45 Mb, Total: ~12.33 Mb

0. Bin (-1, 8]: 21K objects, 724 Kb

1. Bin (8, 10]: 72K objects, 3934 Kb

2. Bin (10, 12]: 23K objects, 1264 Kb

3. Bin (12, 21]: 52K objects, 1696 Kb

4. Bin (21, 50]: 6K objects, 259 Kb

5. Bin (50, 73]: 2K objects, 94 Kb

6. Bin (73, 109]: 1K objects, 83 Kb

7. Bin (109, 120]: 2K objects, 92 Kb

8. Bin (120, 155]: 1K objects, 40 Kb

9. Bin (155, 171]: 1K objects, 100 Kb

10. Bin (171, 232]: 1K objects, 53 Kb

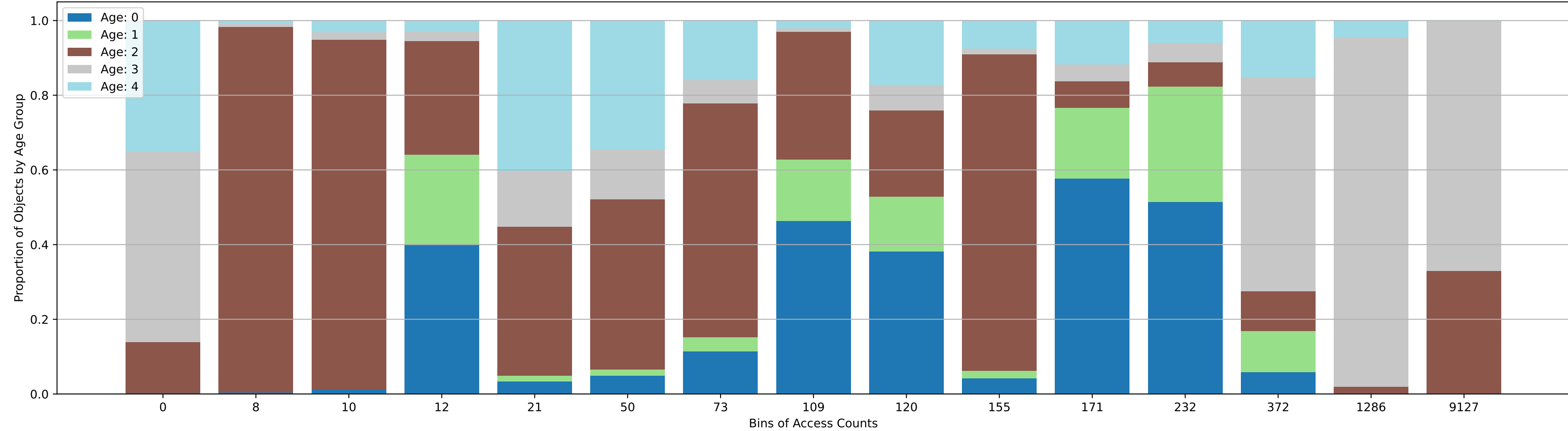
11. Bin (232, 372]: 2K objects, 79 Kb

12. Bin (372, 1286]: 1K objects, 47 Kb

13. Bin (1286, 9127]: 1K objects, 104 Kb

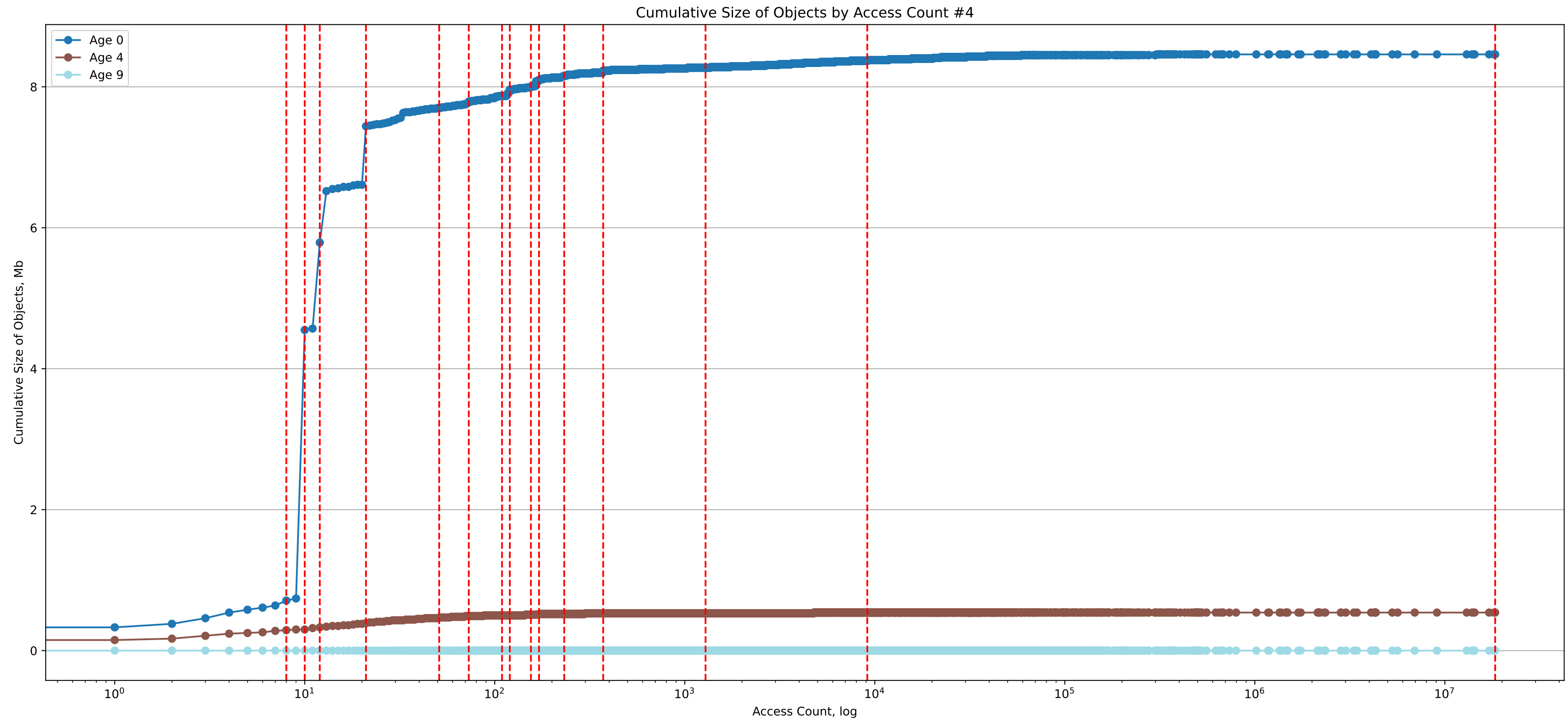
14. Bin (9127, 18397313]: 1K objects, 86 Kb

Histogram of bins of objects with age groups #4



Age proportions for each bin #4:

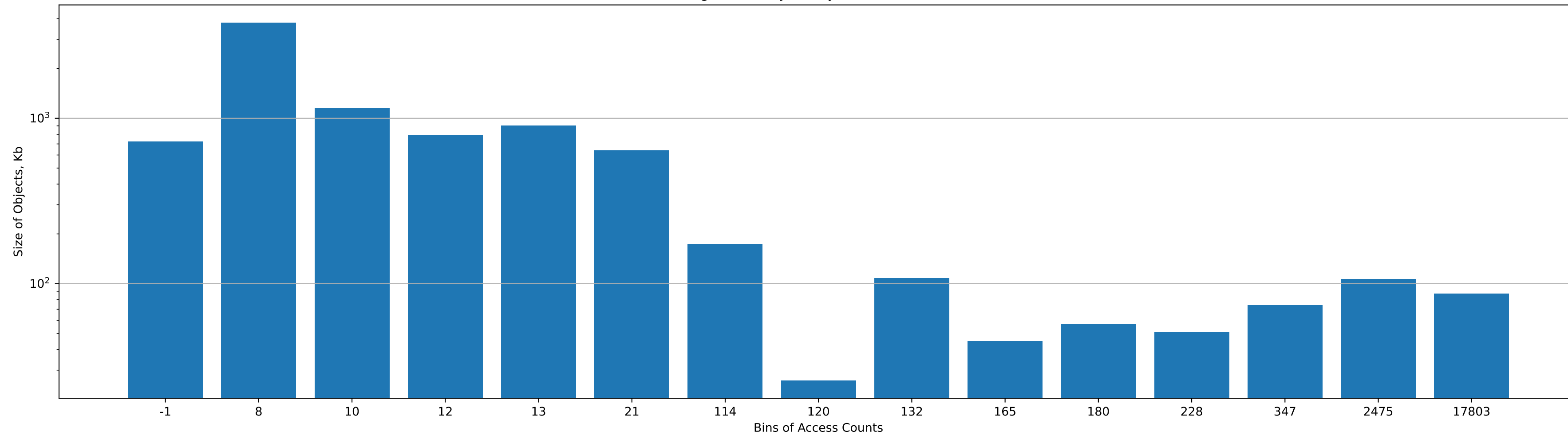
0. Bin (-1,8], Age-Proportions: [(3, 51.04), (4, 35.02), (2, 13.66), (0, 0.28)]
1. Bin (8,10], Age-Proportions: [(2, 97.86), (4, 0.87), (3, 0.83), (0, 0.44)]
2. Bin (10,12], Age-Proportions: [(2, 93.61), (4, 3.11), (3, 2.01), (0, 1.26)]
3. Bin (12,21], Age-Proportions: [(0, 39.97), (2, 30.41), (1, 24.15), (4, 3.02), (3, 2.44)]
4. Bin (21,50], Age-Proportions: [(4, 40.42), (2, 39.83), (3, 14.78), (0, 3.4), (1, 1.58)]
5. Bin (50,73], Age-Proportions: [(2, 45.48), (4, 34.55), (3, 13.34), (0, 4.86), (1, 1.76)]
6. Bin (73,109], Age-Proportions: [(2, 62.59), (4, 15.94), (0, 11.38), (3, 6.25), (1, 3.83)]
7. Bin (109,120], Age-Proportions: [(0, 46.3), (2, 34.22), (1, 16.51), (4, 2.05), (3, 0.92)]
8. Bin (120,155], Age-Proportions: [(0, 38.16), (2, 23.01), (4, 17.22), (1, 14.74), (3, 6.87)]
9. Bin (155,171], Age-Proportions: [(2, 84.75), (4, 7.5), (0, 4.18), (1, 2.06), (3, 1.51)]
10. Bin (171,232], Age-Proportions: [(0, 57.64), (1, 19.04), (4, 11.73), (2, 7.05), (3, 4.53)]
11. Bin (232,372], Age-Proportions: [(0, 51.38), (1, 31.0), (2, 6.43), (4, 5.93), (3, 5.26)]
12. Bin (372,1286], Age-Proportions: [(3, 57.19), (4, 15.21), (1, 11.02), (2, 10.66), (0, 5.92)]
13. Bin (1286,9127], Age-Proportions: [(3, 93.54), (4, 4.48), (2, 1.98)]
14. Bin (9127,18397313], Age-Proportions: [(3, 66.85), (2, 32.99), (4, 0.15)]



Cumulative Size for bins Access Counts #4:

- 0. Bin (<8]: Age>=0(0.71 Mb, 8.37%), Age>=4(0.29 Mb, 3.39%), Age>=9(0.0 Mb, 0.0%)
- 1. Bin (<10]: Age>=0(4.55 Mb, 53.79%), Age>=4(0.3 Mb, 3.61%), Age>=9(0.0 Mb, 0.0%)
- 2. Bin (<12]: Age>=0(5.79 Mb, 68.39%), Age>=4(0.33 Mb, 3.92%), Age>=9(0.0 Mb, 0.0%)
- 3. Bin (<21]: Age>=0(7.44 Mb, 87.98%), Age>=4(0.39 Mb, 4.57%), Age>=9(0.0 Mb, 0.0%)
- 4. Bin (<50]: Age>=0(7.7 Mb, 90.98%), Age>=4(0.46 Mb, 5.49%), Age>=9(0.0 Mb, 0.0%)
- 5. Bin (<73]: Age>=0(7.79 Mb, 92.07%), Age>=4(0.49 Mb, 5.78%), Age>=9(0.0 Mb, 0.0%)
- 6. Bin (<109]: Age>=0(7.87 Mb, 93.03%), Age>=4(0.5 Mb, 5.91%), Age>=9(0.0 Mb, 0.0%)
- 7. Bin (<120]: Age>=0(7.96 Mb, 94.09%), Age>=4(0.5 Mb, 5.94%), Age>=9(0.0 Mb, 0.0%)
- 8. Bin (<155]: Age>=0(8.0 Mb, 94.56%), Age>=4(0.51 Mb, 6.03%), Age>=9(0.0 Mb, 0.0%)
- 9. Bin (<171]: Age>=0(8.1 Mb, 95.72%), Age>=4(0.52 Mb, 6.09%), Age>=9(0.0 Mb, 0.0%)
- 10. Bin (<232]: Age>=0(8.15 Mb, 96.33%), Age>=4(0.52 Mb, 6.17%), Age>=9(0.0 Mb, 0.0%)
- 11. Bin (<372]: Age>=0(8.23 Mb, 97.25%), Age>=4(0.53 Mb, 6.23%), Age>=9(0.0 Mb, 0.0%)
- 12. Bin (<1286]: Age>=0(8.27 Mb, 97.8%), Age>=4(0.53 Mb, 6.29%), Age>=9(0.0 Mb, 0.0%)
- 13. Bin (<9127]: Age>=0(8.37 Mb, 99.01%), Age>=4(0.54 Mb, 6.33%), Age>=9(0.0 Mb, 0.0%)
- 14. Bin (<18397313]: Age>=0(8.46 Mb, 100.0%), Age>=4(0.54 Mb, 6.34%), Age>=9(0.0 Mb, 0.0%)

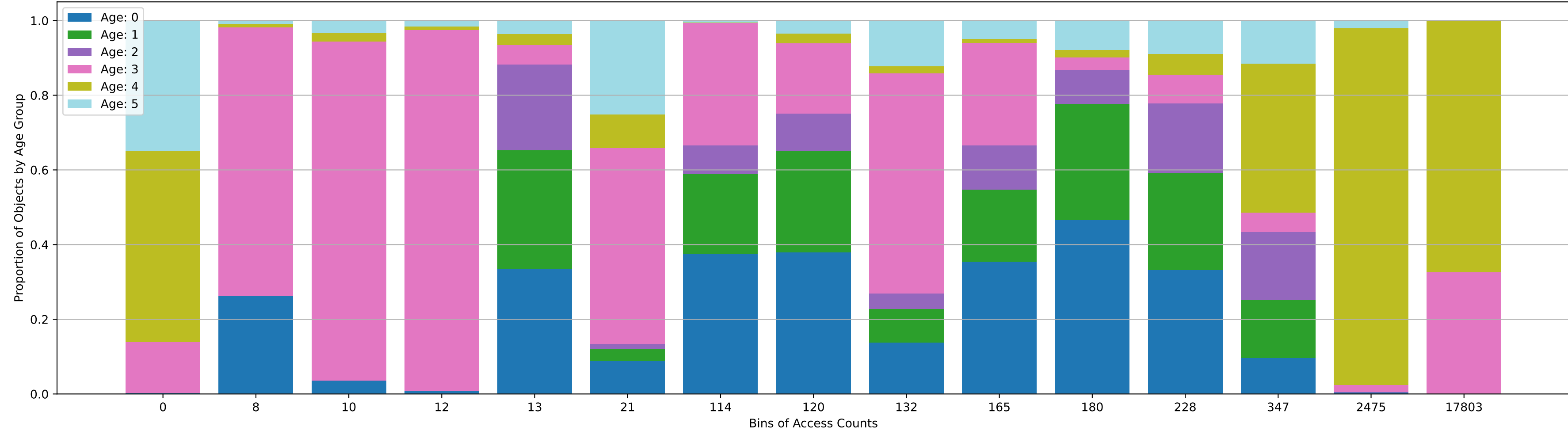
Histogram of Objects by Access Counts #5



Total stats for each bin #5:  
Number of non-array objects: ~190 K, Total: ~215.19 K  
Size of non-array objects: ~8.52 Mb, Total: ~12.42 Mb  
0. Bin (-1, 8]: 21K objects, 724 Kb  
1. Bin (8, 10]: 69K objects, 3776 Kb  
2. Bin (10, 12]: 21K objects, 1156 Kb  
3. Bin (12, 13]: 14K objects, 796 Kb  
4. Bin (13, 21]: 37K objects, 905 Kb  
5. Bin (21, 114]: 14K objects, 638 Kb  
6. Bin (114, 120]: 5K objects, 174 Kb  
7. Bin (120, 132]: 0K objects, 26 Kb  
8. Bin (132, 165]: 2K objects, 108 Kb  
9. Bin (165, 180]: 1K objects, 45 Kb  
10. Bin (180, 228]: 2K objects, 57 Kb  
11. Bin (228, 347]: 1K objects, 51 Kb  
12. Bin (347, 2475]: 1K objects, 74 Kb  
13. Bin (2475, 17803]: 1K objects, 107 Kb  
14. Bin (17803, 32899701]: 1K objects, 87 Kb

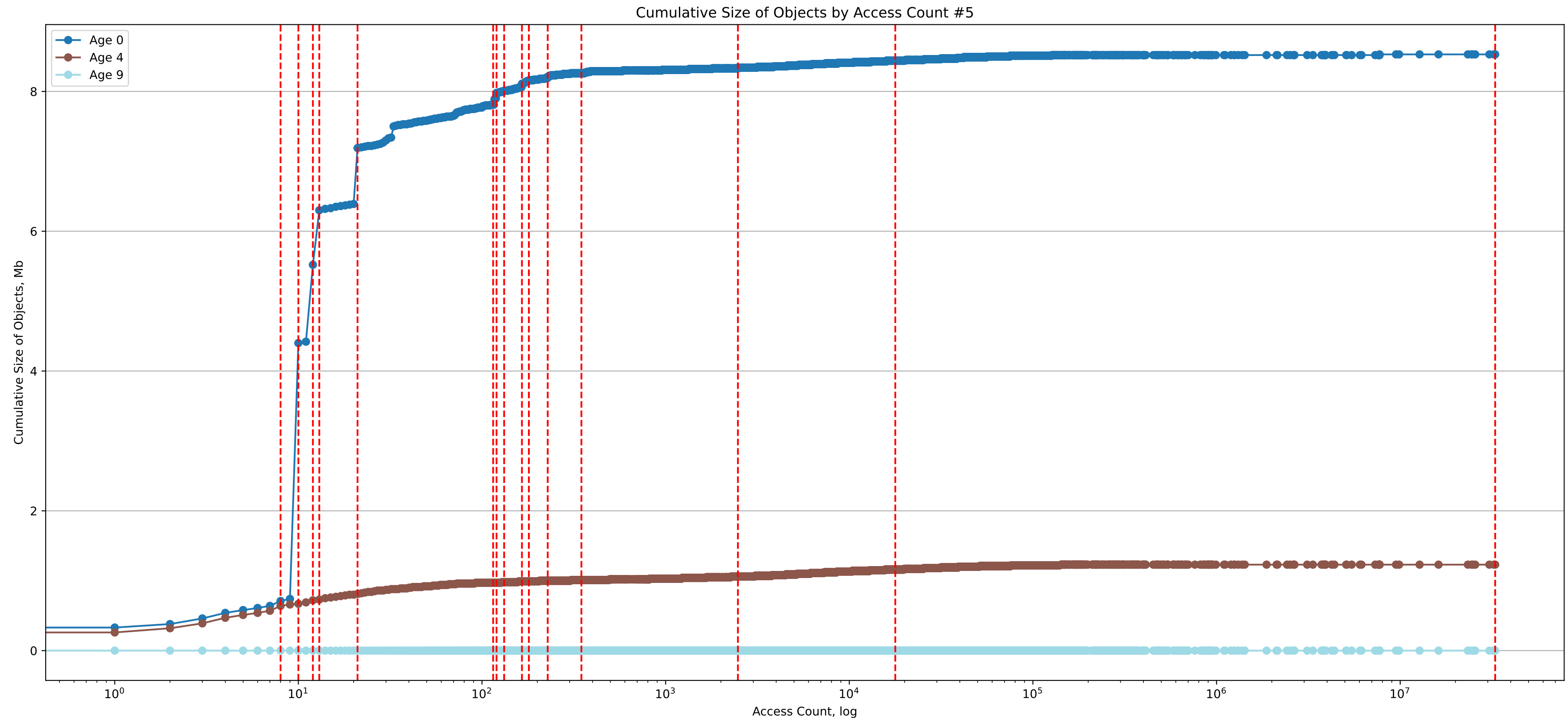


Histogram of bins of objects with age groups #5



Age proportions for each bin #5:

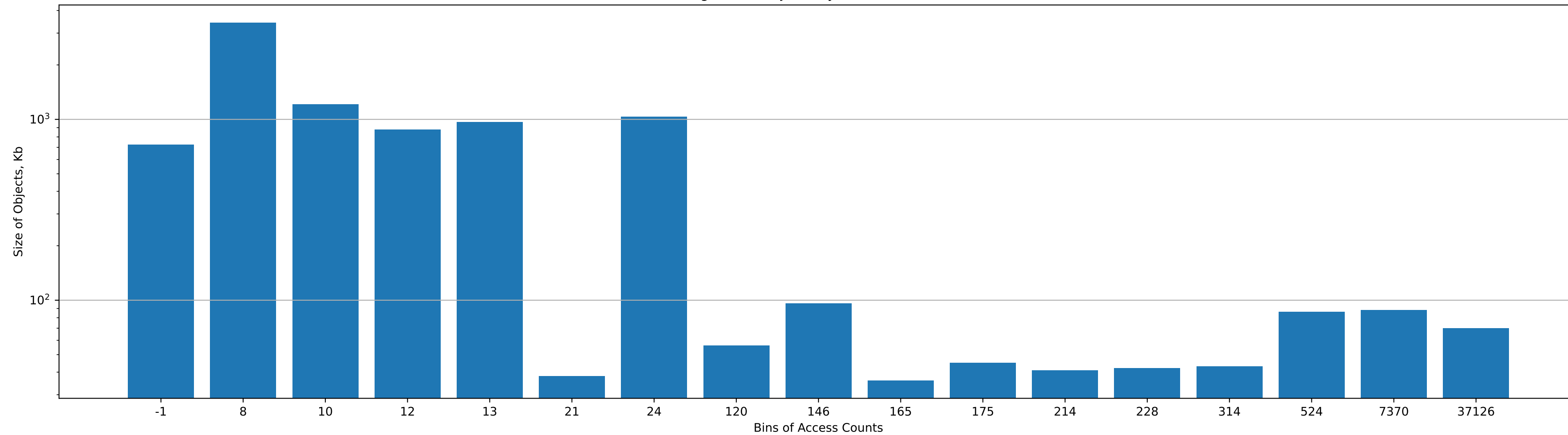
0. Bin (-1,8], Age-Proportions: [(4, 51.05), (5, 35.03), (3, 13.63), (0, 0.29)]
1. Bin (8,10], Age-Proportions: [(3, 71.92), (0, 26.3), (5, 0.91), (4, 0.86)]
2. Bin (10,12], Age-Proportions: [(3, 90.78), (0, 3.63), (5, 3.39), (4, 2.2)]
3. Bin (12,13], Age-Proportions: [(3, 96.62), (5, 1.55), (4, 0.94), (0, 0.89)]
4. Bin (13,21], Age-Proportions: [(0, 33.54), (1, 31.76), (2, 23.0), (3, 5.15), (5, 3.64), (4, 2.91)]
5. Bin (21,114], Age-Proportions: [(3, 52.38), (5, 25.16), (4, 8.97), (0, 8.88), (1, 3.1), (2, 1.52)]
6. Bin (114,120], Age-Proportions: [(0, 37.43), (3, 32.75), (1, 21.62), (2, 7.5), (5, 0.58), (4, 0.12)]
7. Bin (120,132], Age-Proportions: [(0, 37.97), (1, 27.02), (3, 18.81), (2, 10.15), (5, 3.53), (4, 2.51)]
8. Bin (132,165], Age-Proportions: [(3, 59.0), (0, 13.73), (5, 12.3), (1, 9.1), (2, 4.07), (4, 1.8)]
9. Bin (165,180], Age-Proportions: [(0, 35.44), (3, 27.43), (1, 19.27), (2, 11.88), (5, 4.92), (4, 1.05)]
10. Bin (180,228], Age-Proportions: [(0, 46.61), (1, 31.13), (2, 9.15), (5, 7.9), (3, 3.21), (4, 2.0)]
11. Bin (228,347], Age-Proportions: [(0, 33.26), (1, 25.81), (2, 18.7), (5, 8.9), (3, 7.78), (4, 5.54)]
12. Bin (347,2475], Age-Proportions: [(4, 39.92), (2, 18.15), (1, 15.6), (5, 11.48), (0, 9.58), (3, 5.27)]
13. Bin (2475,17803], Age-Proportions: [(4, 95.43), (5, 2.11), (3, 2.01), (0, 0.45)]
14. Bin (17803,32899701], Age-Proportions: [(4, 67.3), (3, 32.55), (5, 0.1), (0, 0.05)]



Cumulative Size for bins Access Counts #5:

- 0. Bin (<8]: Age>=0(0.71 Mb, 8.3%), Age>=4(0.64 Mb, 7.46%), Age>=9(0.0 Mb, 0.0%)
- 1. Bin (<10]: Age>=0(4.4 Mb, 51.55%), Age>=4(0.67 Mb, 7.92%), Age>=9(0.0 Mb, 0.0%)
- 2. Bin (<12]: Age>=0(5.52 Mb, 64.8%), Age>=4(0.72 Mb, 8.4%), Age>=9(0.0 Mb, 0.0%)
- 3. Bin (<13]: Age>=0(6.3 Mb, 73.92%), Age>=4(0.73 Mb, 8.57%), Age>=9(0.0 Mb, 0.0%)
- 4. Bin (<21]: Age>=0(7.19 Mb, 84.29%), Age>=4(0.81 Mb, 9.53%), Age>=9(0.0 Mb, 0.0%)
- 5. Bin (<114]: Age>=0(7.81 Mb, 91.61%), Age>=4(0.97 Mb, 11.4%), Age>=9(0.0 Mb, 0.0%)
- 6. Bin (<120]: Age>=0(7.98 Mb, 93.6%), Age>=4(0.97 Mb, 11.42%), Age>=9(0.0 Mb, 0.0%)
- 7. Bin (<132]: Age>=0(8.01 Mb, 93.9%), Age>=4(0.98 Mb, 11.44%), Age>=9(0.0 Mb, 0.0%)
- 8. Bin (<165]: Age>=0(8.11 Mb, 95.14%), Age>=4(0.99 Mb, 11.59%), Age>=9(0.0 Mb, 0.0%)
- 9. Bin (<180]: Age>=0(8.16 Mb, 95.67%), Age>=4(0.99 Mb, 11.62%), Age>=9(0.0 Mb, 0.0%)
- 10. Bin (<228]: Age>=0(8.21 Mb, 96.32%), Age>=4(1.0 Mb, 11.71%), Age>=9(0.0 Mb, 0.0%)
- 11. Bin (<347]: Age>=0(8.26 Mb, 96.91%), Age>=4(1.01 Mb, 11.82%), Age>=9(0.0 Mb, 0.0%)
- 12. Bin (<2475]: Age>=0(8.33 Mb, 97.76%), Age>=4(1.06 Mb, 12.4%), Age>=9(0.0 Mb, 0.0%)
- 13. Bin (<17803]: Age>=0(8.44 Mb, 99.0%), Age>=4(1.16 Mb, 13.61%), Age>=9(0.0 Mb, 0.0%)
- 14. Bin (<32899701]: Age>=0(8.53 Mb, 100.0%), Age>=4(1.23 Mb, 14.44%), 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: ~197 K, Total: ~221.91 K

Size of non-array objects: ~8.67 Mb, Total: ~12.57 Mb

0. Bin (-1, 8]: 21K objects, 724 Kb

1. Bin (8, 10]: 63K objects, 3417 Kb

2. Bin (10, 12]: 22K objects, 1214 Kb

3. Bin (12, 13]: 16K objects, 878 Kb

4. Bin (13, 21]: 39K objects, 965 Kb

5. Bin (21, 24]: 1K objects, 38 Kb

6. Bin (24, 120]: 24K objects, 1037 Kb

7. Bin (120, 146]: 1K objects, 56 Kb

8. Bin (146, 165]: 2K objects, 96 Kb

9. Bin (165, 175]: 1K objects, 36 Kb

10. Bin (175, 214]: 1K objects, 45 Kb

11. Bin (214, 228]: 1K objects, 41 Kb

12. Bin (228, 314]: 1K objects, 42 Kb

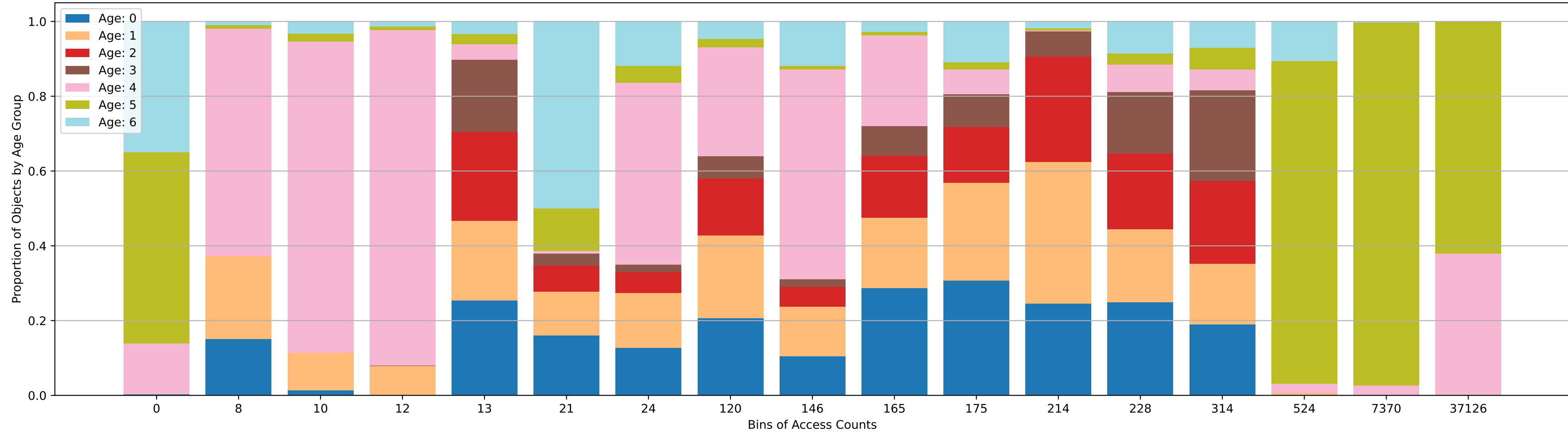
13. Bin (314, 524]: 1K objects, 43 Kb

14. Bin (524, 7370]: 1K objects, 86 Kb

15. Bin (7370, 37126]: 1K objects, 88 Kb

16. Bin (37126, 45467176]: 1K objects, 70 Kb

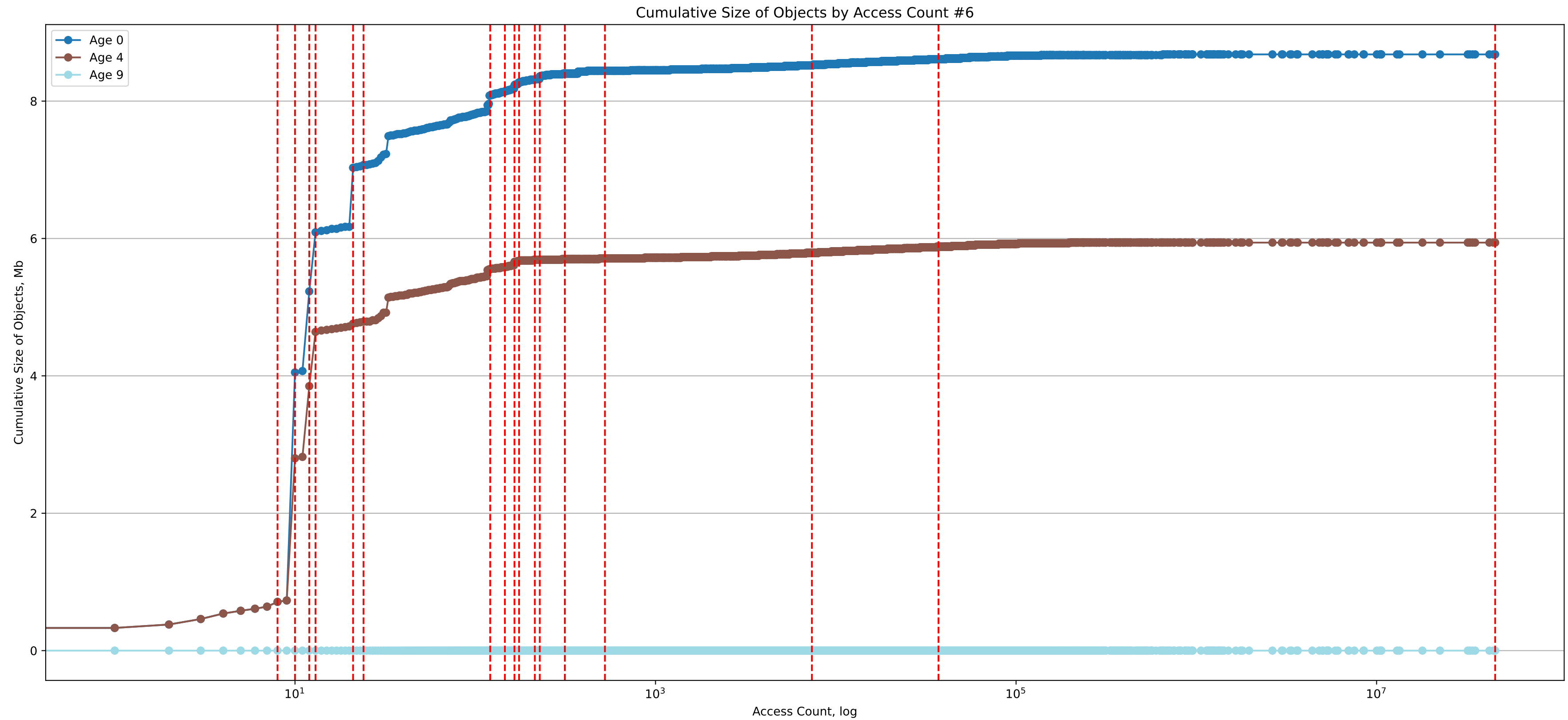
Histogram of bins of objects with age groups #6



Age proportions for each bin #6:

0. Bin (-1,8], Age-Proportions: [(5, 51.05), (6, 35.03), (4, 13.61), (0, 0.3), (1, 0.01)]
1. Bin (8,10], Age-Proportions: [(4, 60.77), (1, 22.2), (0, 15.07), (6, 1.0), (5, 0.95)]
2. Bin (10,12], Age-Proportions: [(4, 83.27), (1, 10.06), (6, 3.23), (5, 2.09), (0, 1.35)]
3. Bin (12,13], Age-Proportions: [(4, 89.79), (1, 7.86), (6, 1.4), (5, 0.85), (0, 0.09)]
4. Bin (13,21], Age-Proportions: [(0, 25.46), (2, 23.82), (1, 21.21), (3, 19.31), (4, 4.08), (6, 3.41), (5, 2.71)]
5. Bin (21,24], Age-Proportions: [(6, 50.0), (0, 15.98), (1, 11.82), (5, 11.29), (2, 6.94), (3, 3.24), (4, 0.73)]
6. Bin (24,120], Age-Proportions: [(4, 48.65), (1, 14.7), (0, 12.7), (6, 11.92), (2, 5.52), (5, 4.45), (3, 2.05)]
7. Bin (120,146], Age-Proportions: [(4, 29.13), (1, 22.05), (0, 20.7), (2, 15.33), (3, 5.9), (6, 4.66), (5, 2.24)]
8. Bin (146,165], Age-Proportions: [(4, 56.0), (1, 13.27), (6, 11.86), (0, 10.53), (2, 5.24), (3, 2.1), (5, 1.0)]
9. Bin (165,175], Age-Proportions: [(0, 28.67), (4, 24.22), (1, 18.88), (2, 16.56), (3, 7.93), (6, 2.76), (5, 0.98)]
10. Bin (175,214], Age-Proportions: [(0, 30.74), (1, 26.16), (2, 14.9), (6, 10.95), (3, 8.78), (4, 6.62), (5, 1.86)]
11. Bin (214,228], Age-Proportions: [(1, 37.95), (2, 28.09), (0, 24.56), (3, 6.78), (6, 1.82), (5, 0.51), (4, 0.28)]
12. Bin (228,314], Age-Proportions: [(0, 24.84), (2, 20.36), (1, 19.53), (3, 16.39), (6, 8.58), (4, 7.36), (5, 2.94)]
13. Bin (314,524], Age-Proportions: [(3, 24.3), (2, 22.06), (0, 19.03), (1, 16.24), (6, 7.03), (5, 5.82), (4, 5.52)]
14. Bin (524,7370], Age-Proportions: [(5, 86.29), (6, 10.63), (4, 2.42), (1, 0.54), (0, 0.12)]
15. Bin (7370,37126], Age-Proportions: [(5, 96.98), (4, 2.72), (6, 0.3)]
16. Bin (37126,45467176], Age-Proportions: [(5, 61.98), (4, 37.9), (1, 0.06), (6, 0.06)]

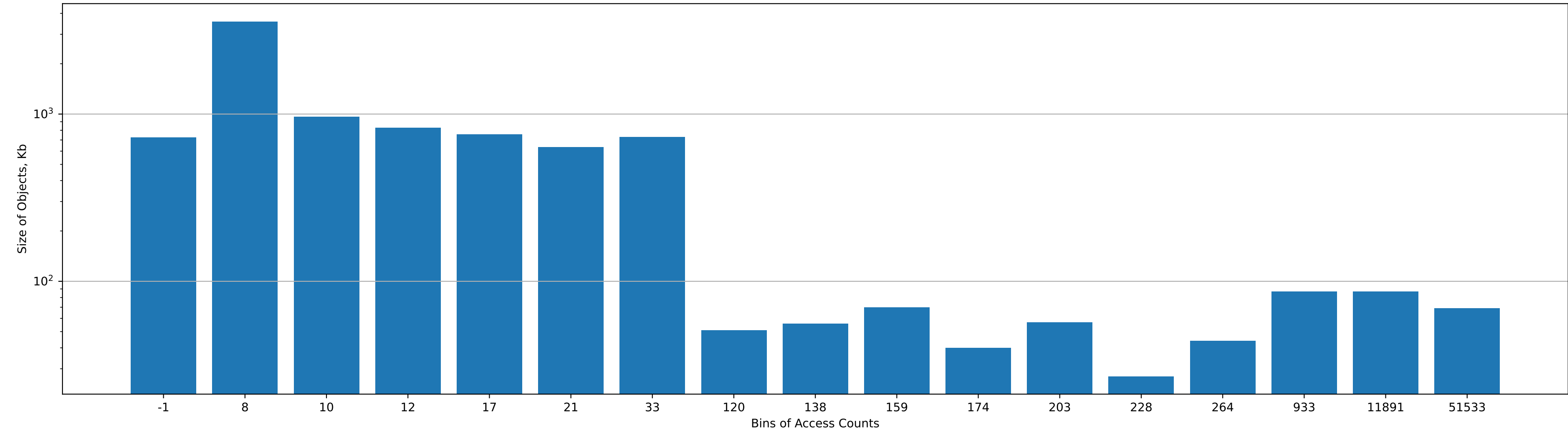




Cumulative Size for bins Access Counts #6:

- 0. Bin (<8]: Age>=0(0.71 Mb, 8.15%), Age>=4(0.71 Mb, 8.13%), Age>=9(0.0 Mb, 0.0%)
- 1. Bin (<10]: Age>=0(4.05 Mb, 46.61%), Age>=4(2.8 Mb, 32.21%), Age>=9(0.0 Mb, 0.0%)
- 2. Bin (<12]: Age>=0(5.23 Mb, 60.28%), Age>=4(3.85 Mb, 44.38%), Age>=9(0.0 Mb, 0.0%)
- 3. Bin (<13]: Age>=0(6.09 Mb, 70.17%), Age>=4(4.64 Mb, 53.48%), Age>=9(0.0 Mb, 0.0%)
- 4. Bin (<21]: Age>=0(7.03 Mb, 81.04%), Age>=4(4.76 Mb, 54.86%), Age>=9(0.0 Mb, 0.0%)
- 5. Bin (<24]: Age>=0(7.07 Mb, 81.47%), Age>=4(4.79 Mb, 55.14%), Age>=9(0.0 Mb, 0.0%)
- 6. Bin (<120]: Age>=0(8.08 Mb, 93.15%), Age>=4(5.55 Mb, 64.0%), Age>=9(0.0 Mb, 0.0%)
- 7. Bin (<146]: Age>=0(8.14 Mb, 93.79%), Age>=4(5.58 Mb, 64.34%), Age>=9(0.0 Mb, 0.0%)
- 8. Bin (<165]: Age>=0(8.23 Mb, 94.87%), Age>=4(5.66 Mb, 65.2%), Age>=9(0.0 Mb, 0.0%)
- 9. Bin (<175]: Age>=0(8.27 Mb, 95.29%), Age>=4(5.67 Mb, 65.38%), Age>=9(0.0 Mb, 0.0%)
- 10. Bin (<214]: Age>=0(8.31 Mb, 95.8%), Age>=4(5.69 Mb, 65.51%), Age>=9(0.0 Mb, 0.0%)
- 11. Bin (<228]: Age>=0(8.36 Mb, 96.27%), Age>=4(5.69 Mb, 65.53%), Age>=9(0.0 Mb, 0.0%)
- 12. Bin (<314]: Age>=0(8.4 Mb, 96.75%), Age>=4(5.7 Mb, 65.63%), Age>=9(0.0 Mb, 0.0%)
- 13. Bin (<524]: Age>=0(8.44 Mb, 97.24%), Age>=4(5.71 Mb, 65.75%), Age>=9(0.0 Mb, 0.0%)
- 14. Bin (<7370]: Age>=0(8.52 Mb, 98.21%), Age>=4(5.79 Mb, 66.71%), Age>=9(0.0 Mb, 0.0%)
- 15. Bin (<37126]: Age>=0(8.61 Mb, 99.21%), Age>=4(5.88 Mb, 67.71%), Age>=9(0.0 Mb, 0.0%)
- 16. Bin (<45467176]: Age>=0(8.68 Mb, 100.0%), Age>=4(5.94 Mb, 68.49%), 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: ~194 K, Total: ~218.82 K

Size of non-array objects: ~8.6 Mb, Total: ~12.5 Mb

0. Bin (-1, 8]: 21K objects, 724 Kb

1. Bin (8, 10]: 66K objects, 3583 Kb

2. Bin (10, 12]: 18K objects, 964 Kb

3. Bin (12, 17]: 15K objects, 829 Kb

4. Bin (17, 21]: 31K objects, 756 Kb

5. Bin (21, 33]: 13K objects, 634 Kb

6. Bin (33, 120]: 19K objects, 728 Kb

7. Bin (120, 138]: 1K objects, 51 Kb

8. Bin (138, 159]: 1K objects, 56 Kb

9. Bin (159, 174]: 1K objects, 70 Kb

10. Bin (174, 203]: 1K objects, 40 Kb

11. Bin (203, 228]: 2K objects, 57 Kb

12. Bin (228, 264]: 1K objects, 27 Kb

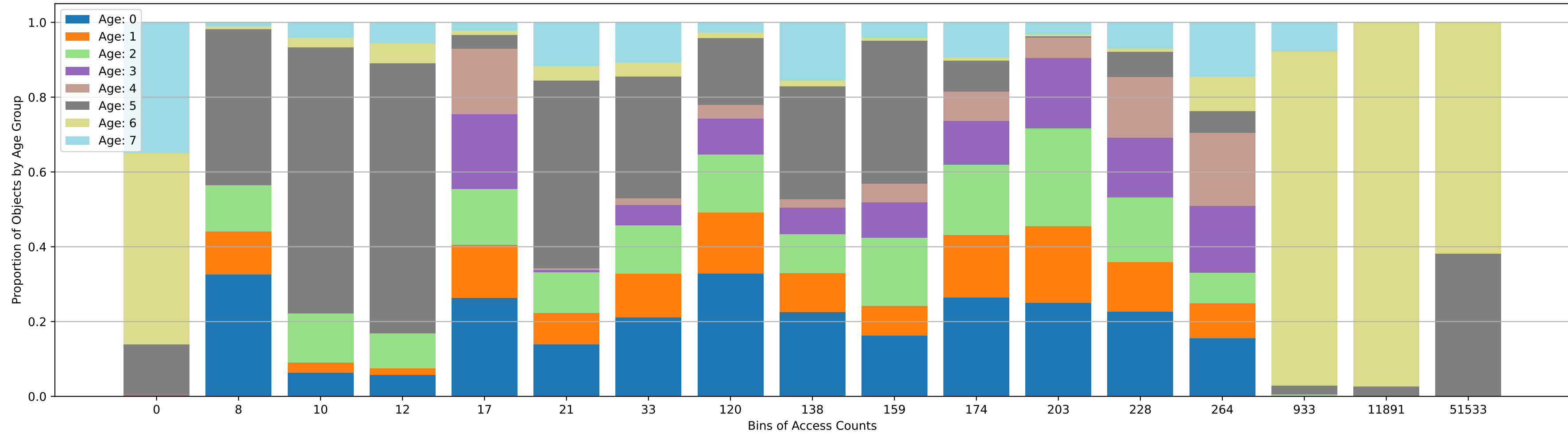
13. Bin (264, 933]: 1K objects, 44 Kb

14. Bin (933, 11891]: 1K objects, 87 Kb

15. Bin (11891, 51533]: 1K objects, 87 Kb

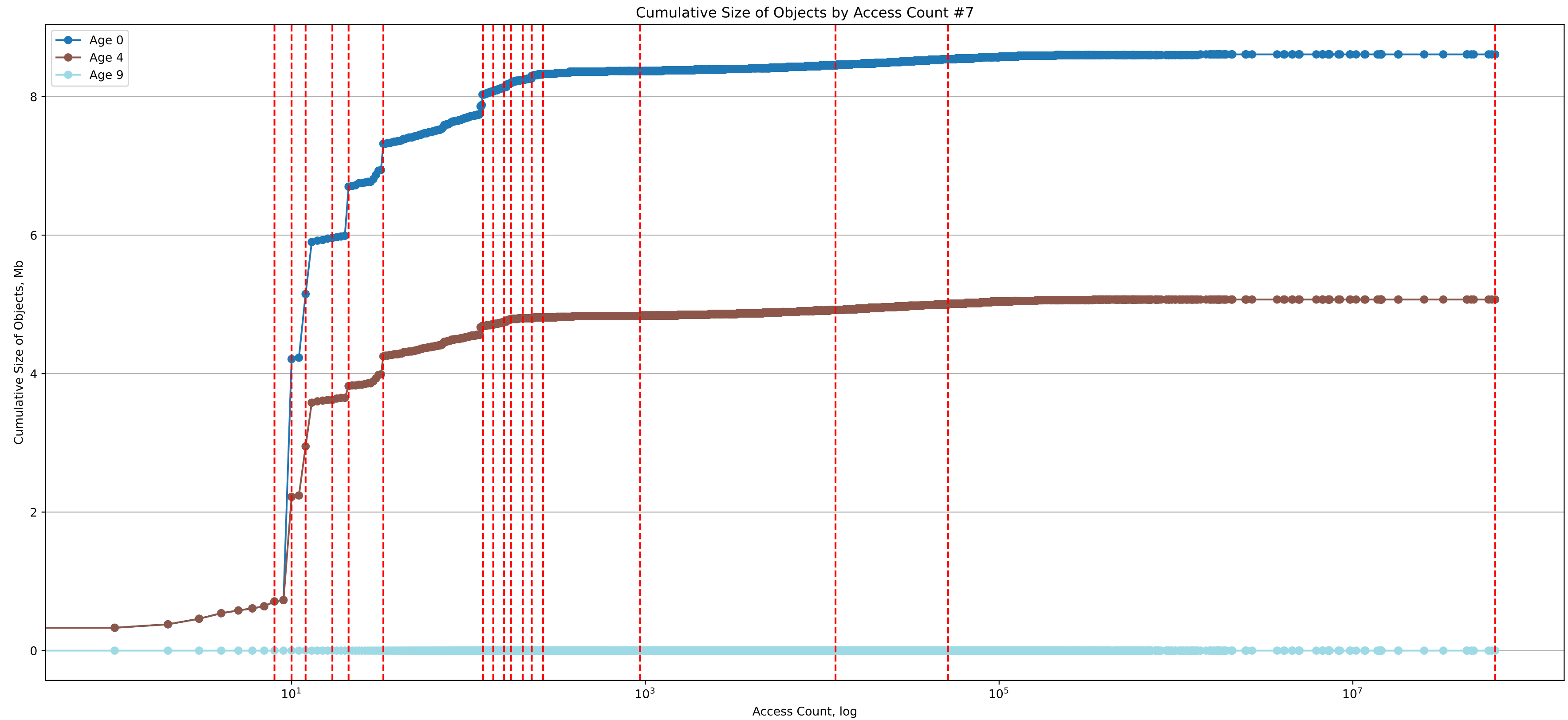
16. Bin (51533, 63758966]: 1K objects, 69 Kb

Histogram of bins of objects with age groups #7



Age proportions for each bin #7:

0. Bin (-1,8], Age-Proportions: [(6, 51.04), (7, 35.03), (5, 13.58), (0, 0.34), (2, 0.01)]
1. Bin (8,10], Age-Proportions: [(5, 41.66), (0, 32.53), (2, 12.34), (1, 11.6), (7, 0.96), (6, 0.91)]
2. Bin (10,12], Age-Proportions: [(5, 71.12), (2, 13.17), (0, 6.39), (7, 4.05), (1, 2.65), (6, 2.62)]
3. Bin (12,17], Age-Proportions: [(5, 72.14), (2, 9.41), (0, 5.82), (7, 5.67), (6, 5.29), (1, 1.67)]
4. Bin (17,21], Age-Proportions: [(0, 26.38), (3, 20.03), (4, 17.46), (2, 14.81), (1, 14.24), (5, 3.75), (7, 2.15), (6, 1.18)]
5. Bin (21,33], Age-Proportions: [(5, 50.28), (0, 13.94), (7, 11.62), (2, 10.78), (1, 8.41), (6, 3.89), (3, 0.68), (4, 0.39)]
6. Bin (33,120], Age-Proportions: [(5, 32.54), (0, 21.07), (2, 12.9), (1, 11.8), (7, 10.75), (3, 5.38), (6, 3.72), (4, 1.84)]
7. Bin (120,138], Age-Proportions: [(0, 32.89), (5, 17.85), (1, 16.3), (2, 15.5), (3, 9.53), (4, 3.73), (7, 2.64), (6, 1.55)]
8. Bin (138,159], Age-Proportions: [(5, 30.24), (0, 22.54), (7, 15.53), (2, 10.48), (1, 10.42), (3, 7.13), (4, 2.15), (6, 1.52)]
9. Bin (159,174], Age-Proportions: [(5, 38.24), (2, 18.26), (0, 16.2), (3, 9.38), (1, 8.05), (4, 4.99), (7, 4.16), (6, 0.72)]
10. Bin (174,203], Age-Proportions: [(0, 26.52), (2, 18.87), (1, 16.6), (3, 11.78), (7, 9.37), (5, 8.26), (4, 7.71), (6, 0.9)]
11. Bin (203,228], Age-Proportions: [(2, 26.22), (0, 25.0), (1, 20.52), (3, 18.74), (4, 5.48), (7, 3.3), (6, 0.39), (5, 0.35)]
12. Bin (228,264], Age-Proportions: [(0, 22.74), (2, 17.27), (4, 16.22), (3, 16.03), (1, 13.15), (7, 7.01), (5, 6.72), (6, 0.86)]
13. Bin (264,933], Age-Proportions: [(4, 19.65), (3, 17.81), (0, 15.54), (7, 14.53), (1, 9.35), (6, 9.22), (2, 8.21), (5, 5.69)]
14. Bin (933,11891], Age-Proportions: [(6, 89.42), (7, 7.73), (5, 2.31), (2, 0.55)]
15. Bin (11891,51533], Age-Proportions: [(6, 97.2), (5, 2.74), (7, 0.06)]
16. Bin (51533,63758966], Age-Proportions: [(6, 61.74), (5, 38.14), (2, 0.06), (7, 0.06)]

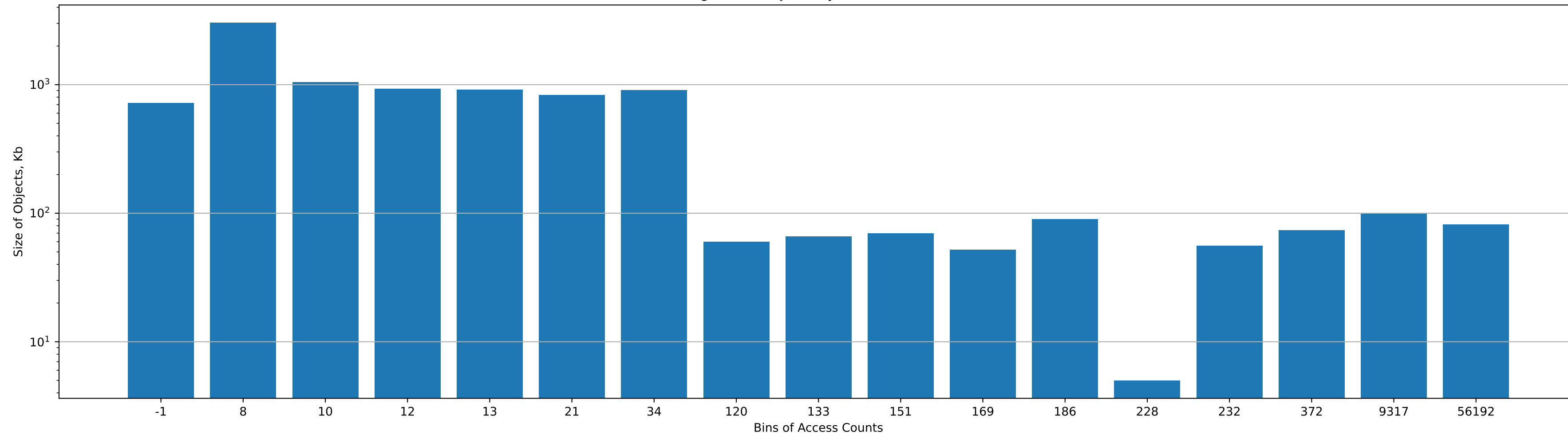


Cumulative Size for bins Access Counts #7:

- 0. Bin (<8]: Age>=0(0.71 Mb, 8.22%), Age>=4(0.71 Mb, 8.2%), Age>=9(0.0 Mb, 0.0%)
- 1. Bin (<10]: Age>=0(4.21 Mb, 48.88%), Age>=4(2.22 Mb, 25.76%), Age>=9(0.0 Mb, 0.0%)
- 2. Bin (<12]: Age>=0(5.15 Mb, 59.81%), Age>=4(2.95 Mb, 34.29%), Age>=9(0.0 Mb, 0.0%)
- 3. Bin (<17]: Age>=0(5.96 Mb, 69.22%), Age>=4(3.62 Mb, 42.1%), Age>=9(0.0 Mb, 0.0%)
- 4. Bin (<21]: Age>=0(6.7 Mb, 77.8%), Age>=4(3.82 Mb, 44.32%), Age>=9(0.0 Mb, 0.0%)
- 5. Bin (<33]: Age>=0(7.32 Mb, 85.0%), Age>=4(4.25 Mb, 49.41%), Age>=9(0.0 Mb, 0.0%)
- 6. Bin (<120]: Age>=0(8.03 Mb, 93.26%), Age>=4(4.69 Mb, 54.46%), Age>=9(0.0 Mb, 0.0%)
- 7. Bin (<138]: Age>=0(8.08 Mb, 93.84%), Age>=4(4.71 Mb, 54.69%), Age>=9(0.0 Mb, 0.0%)
- 8. Bin (<159]: Age>=0(8.13 Mb, 94.49%), Age>=4(4.74 Mb, 55.11%), Age>=9(0.0 Mb, 0.0%)
- 9. Bin (<174]: Age>=0(8.2 Mb, 95.29%), Age>=4(4.79 Mb, 55.59%), Age>=9(0.0 Mb, 0.0%)
- 10. Bin (<203]: Age>=0(8.24 Mb, 95.75%), Age>=4(4.8 Mb, 55.73%), Age>=9(0.0 Mb, 0.0%)
- 11. Bin (<228]: Age>=0(8.3 Mb, 96.4%), Age>=4(4.8 Mb, 55.8%), Age>=9(0.0 Mb, 0.0%)
- 12. Bin (<264]: Age>=0(8.33 Mb, 96.72%), Age>=4(4.81 Mb, 55.89%), Age>=9(0.0 Mb, 0.0%)
- 13. Bin (<933]: Age>=0(8.37 Mb, 97.22%), Age>=4(4.83 Mb, 56.17%), Age>=9(0.0 Mb, 0.0%)
- 14. Bin (<11891]: Age>=0(8.45 Mb, 98.21%), Age>=4(4.92 Mb, 57.14%), Age>=9(0.0 Mb, 0.0%)
- 15. Bin (<51533]: Age>=0(8.54 Mb, 99.21%), Age>=4(5.0 Mb, 58.14%), Age>=9(0.0 Mb, 0.0%)
- 16. Bin (<63758966]: Age>=0(8.61 Mb, 100.0%), Age>=4(5.07 Mb, 58.93%), 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: ~203 K, Total: ~228.84 K

Size of non-array objects: ~8.83 Mb, Total: ~12.73 Mb

0. Bin (-1, 8]: 21K objects, 724 Kb

1. Bin (8, 10]: 56K objects, 3028 Kb

2. Bin (10, 12]: 19K objects, 1046 Kb

3. Bin (12, 13]: 17K objects, 930 Kb

4. Bin (13, 21]: 37K objects, 913 Kb

5. Bin (21, 34]: 18K objects, 835 Kb

6. Bin (34, 120]: 23K objects, 908 Kb

7. Bin (120, 133]: 1K objects, 60 Kb

8. Bin (133, 151]: 1K objects, 66 Kb

9. Bin (151, 169]: 1K objects, 70 Kb

10. Bin (169, 186]: 1K objects, 52 Kb

11. Bin (186, 228]: 3K objects, 90 Kb

12. Bin (228, 232]: 0K objects, 5 Kb

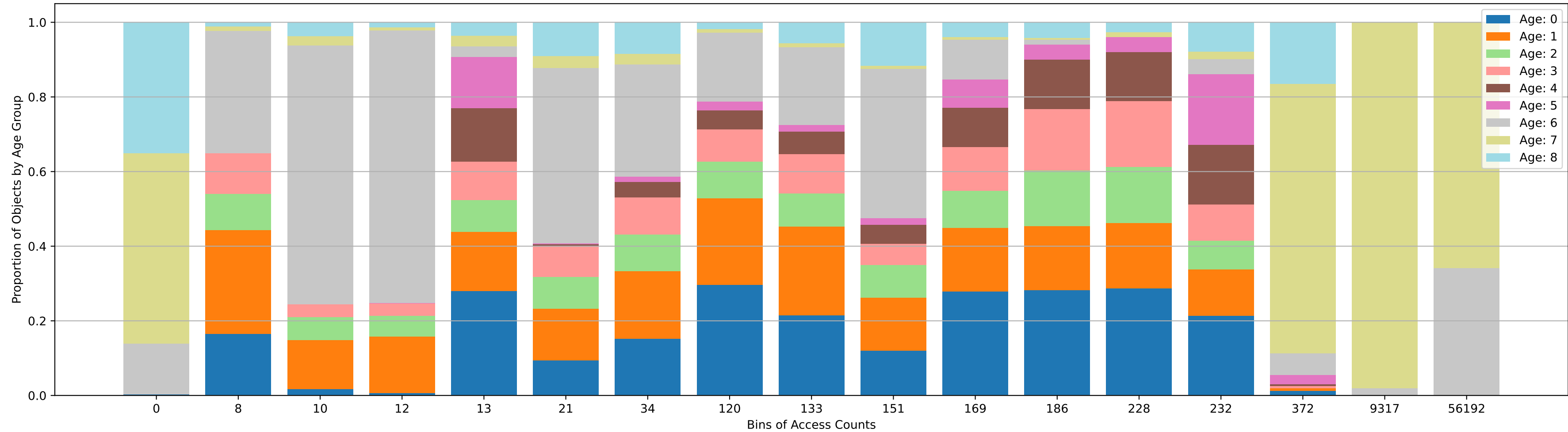
13. Bin (232, 372]: 2K objects, 56 Kb

14. Bin (372, 9317]: 1K objects, 74 Kb

15. Bin (9317, 56192]: 1K objects, 101 Kb

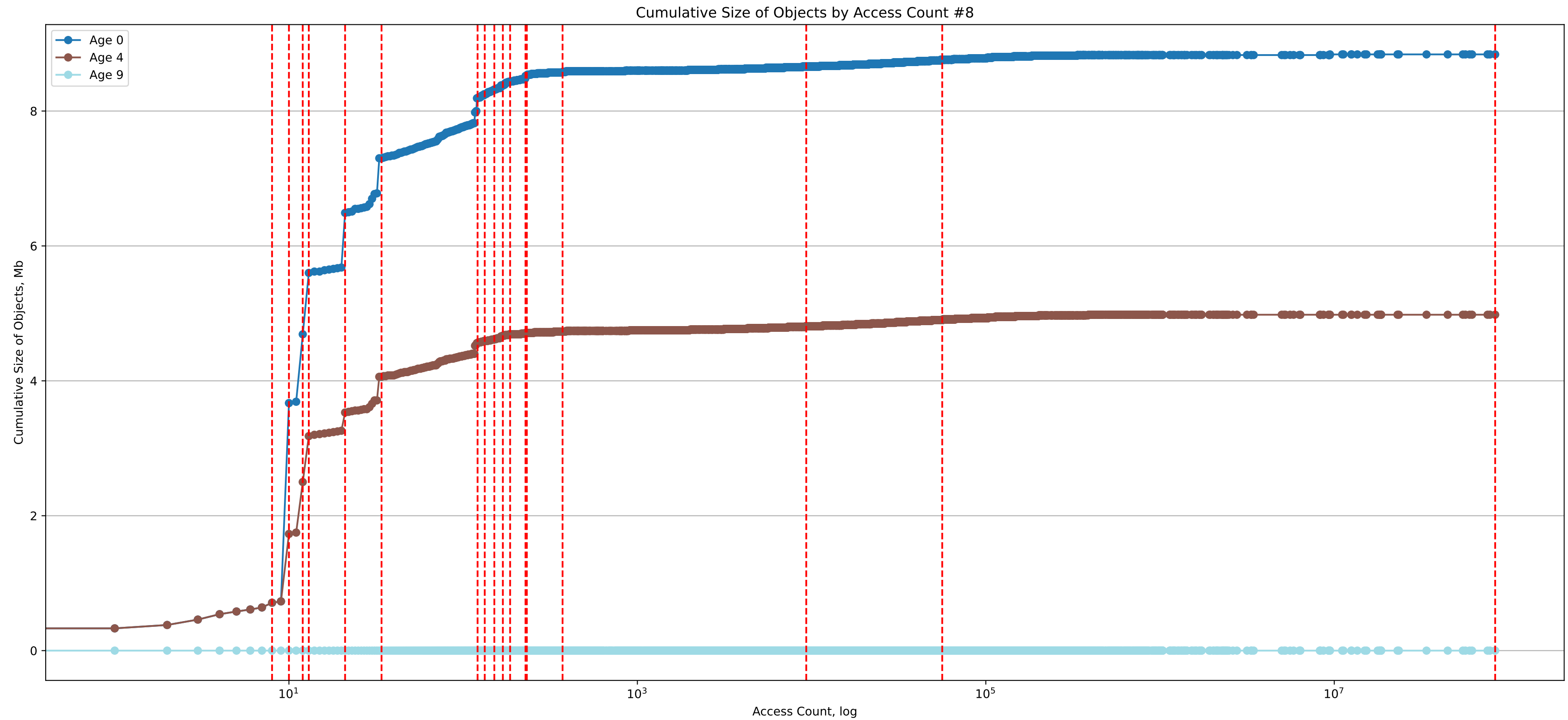
16. Bin (56192, 83850918]: 1K objects, 82 Kb

Histogram of bins of objects with age groups #8



Age proportions for each bin #8:

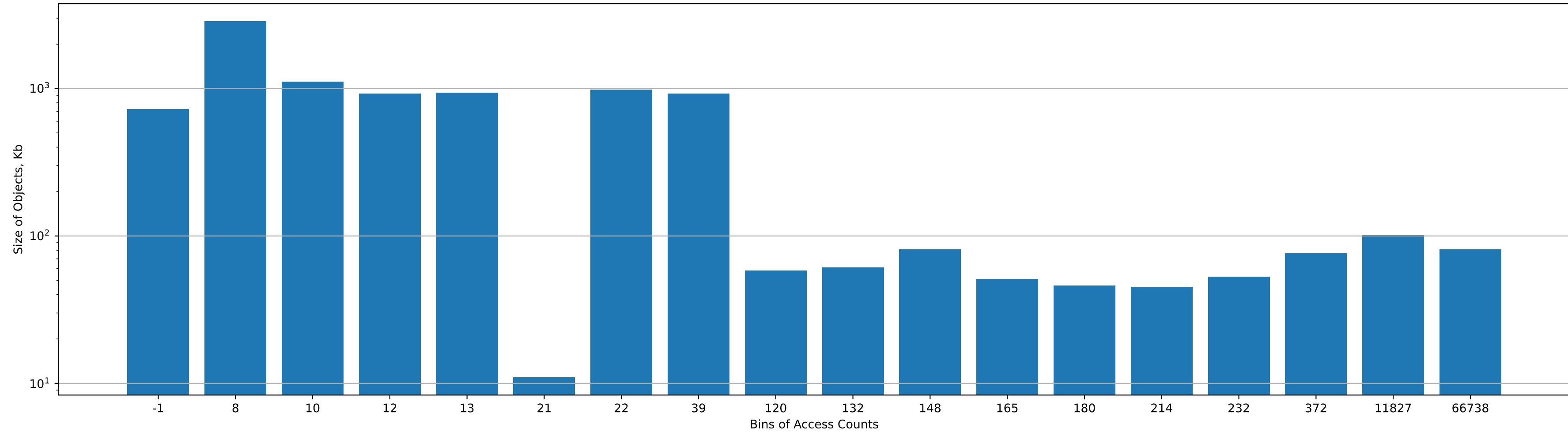
0. Bin (-1,8], Age-Proportions: [(7, 51.06), (8, 35.04), (6, 13.57), (0, 0.32), (3, 0.01)]
1. Bin (8,10], Age-Proportions: [(6, 32.83), (1, 27.84), (0, 16.54), (3, 10.94), (2, 9.64), (8, 1.13), (7, 1.08)]
2. Bin (10,12], Age-Proportions: [(6, 69.36), (1, 13.17), (2, 6.06), (8, 3.75), (3, 3.48), (7, 2.43), (0, 1.76)]
3. Bin (12,13], Age-Proportions: [(6, 73.13), (1, 15.25), (2, 5.47), (3, 3.42), (8, 1.33), (7, 0.81), (0, 0.6)]
4. Bin (13,21], Age-Proportions: [(0, 27.92), (1, 15.97), (4, 14.38), (5, 13.71), (3, 10.29), (2, 8.48), (8, 3.6), (7, 2.86), (6, 2.8)]
5. Bin (21,34], Age-Proportions: [(6, 46.99), (1, 13.75), (0, 9.47), (8, 9.05), (2, 8.54), (3, 8.2), (7, 3.16), (4, 0.52), (5, 0.3)]
6. Bin (34,120], Age-Proportions: [(6, 30.12), (1, 18.15), (0, 15.17), (3, 9.95), (2, 9.81), (8, 8.47), (4, 4.14), (7, 2.81), (5, 1.38)]
7. Bin (120,133], Age-Proportions: [(0, 29.64), (1, 23.19), (6, 18.51), (2, 9.83), (3, 8.58), (4, 5.2), (5, 2.29), (8, 1.82), (7, 0.94)]
8. Bin (133,151], Age-Proportions: [(1, 23.74), (0, 21.54), (6, 20.83), (3, 10.57), (2, 8.88), (4, 6.07), (8, 5.62), (5, 1.68), (7, 1.07)]
9. Bin (151,169], Age-Proportions: [(6, 39.93), (1, 14.17), (0, 11.99), (8, 11.71), (2, 8.87), (3, 5.63), (4, 5.13), (5, 1.78), (7, 0.78)]
10. Bin (169,186], Age-Proportions: [(0, 27.92), (1, 17.0), (3, 11.83), (6, 10.71), (4, 10.44), (2, 9.91), (5, 7.57), (8, 3.94), (7, 0.69)]
11. Bin (186,228], Age-Proportions: [(0, 28.2), (1, 17.19), (3, 16.5), (2, 14.89), (4, 13.22), (8, 4.16), (5, 4.1), (6, 1.25), (7, 0.5)]
12. Bin (228,232], Age-Proportions: [(0, 28.63), (1, 17.62), (3, 17.62), (2, 14.98), (4, 13.22), (5, 3.96), (8, 2.64), (7, 1.32)]
13. Bin (232,372], Age-Proportions: [(0, 21.44), (5, 18.87), (4, 16.08), (1, 12.35), (3, 9.65), (8, 7.83), (2, 7.74), (6, 4.01), (7, 2.05)]
14. Bin (372,9317], Age-Proportions: [(7, 72.18), (8, 16.54), (6, 5.77), (5, 2.46), (0, 1.23), (1, 0.71), (3, 0.58), (4, 0.52)]
15. Bin (9317,56192], Age-Proportions: [(7, 97.98), (6, 1.91), (8, 0.11)]
16. Bin (56192,83850918], Age-Proportions: [(7, 65.73), (6, 34.16), (3, 0.05), (8, 0.05)]



Cumulative Size for bins Access Counts #8:

- 0. Bin (<8]: Age>=0(0.71 Mb, 8.01%), Age>=4(0.71 Mb, 7.99%), Age>=9(0.0 Mb, 0.0%)
- 1. Bin (<10]: Age>=0(3.67 Mb, 41.48%), Age>=4(1.73 Mb, 19.55%), Age>=9(0.0 Mb, 0.0%)
- 2. Bin (<12]: Age>=0(4.69 Mb, 53.04%), Age>=4(2.5 Mb, 28.28%), Age>=9(0.0 Mb, 0.0%)
- 3. Bin (<13]: Age>=0(5.6 Mb, 63.33%), Age>=4(3.18 Mb, 36.01%), Age>=9(0.0 Mb, 0.0%)
- 4. Bin (<21]: Age>=0(6.49 Mb, 73.43%), Age>=4(3.53 Mb, 39.95%), Age>=9(0.0 Mb, 0.0%)
- 5. Bin (<34]: Age>=0(7.3 Mb, 82.66%), Age>=4(4.06 Mb, 45.96%), Age>=9(0.0 Mb, 0.0%)
- 6. Bin (<120]: Age>=0(8.19 Mb, 92.7%), Age>=4(4.56 Mb, 51.65%), Age>=9(0.0 Mb, 0.0%)
- 7. Bin (<133]: Age>=0(8.25 Mb, 93.37%), Age>=4(4.59 Mb, 51.92%), Age>=9(0.0 Mb, 0.0%)
- 8. Bin (<151]: Age>=0(8.32 Mb, 94.1%), Age>=4(4.62 Mb, 52.26%), Age>=9(0.0 Mb, 0.0%)
- 9. Bin (<169]: Age>=0(8.38 Mb, 94.88%), Age>=4(4.67 Mb, 52.8%), Age>=9(0.0 Mb, 0.0%)
- 10. Bin (<186]: Age>=0(8.44 Mb, 95.46%), Age>=4(4.69 Mb, 53.03%), Age>=9(0.0 Mb, 0.0%)
- 11. Bin (<228]: Age>=0(8.52 Mb, 96.46%), Age>=4(4.71 Mb, 53.27%), Age>=9(0.0 Mb, 0.0%)
- 12. Bin (<232]: Age>=0(8.53 Mb, 96.52%), Age>=4(4.71 Mb, 53.28%), Age>=9(0.0 Mb, 0.0%)
- 13. Bin (<372]: Age>=0(8.58 Mb, 97.14%), Age>=4(4.73 Mb, 53.58%), Age>=9(0.0 Mb, 0.0%)
- 14. Bin (<9317]: Age>=0(8.66 Mb, 97.97%), Age>=4(4.81 Mb, 54.38%), Age>=9(0.0 Mb, 0.0%)
- 15. Bin (<56192]: Age>=0(8.76 Mb, 99.09%), Age>=4(4.9 Mb, 55.5%), Age>=9(0.0 Mb, 0.0%)
- 16. Bin (<83850918]: Age>=0(8.84 Mb, 100.0%), Age>=4(4.98 Mb, 56.41%), 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: ~205 K, Total: ~232.01 K

Size of non-array objects: ~8.9 Mb, Total: ~12.8 Mb

0. Bin (-1, 8]: 21K objects, 724 Kb

1. Bin (8, 10]: 52K objects, 2853 Kb

2. Bin (10, 12]: 20K objects, 1110 Kb

3. Bin (12, 13]: 16K objects, 922 Kb

4. Bin (13, 21]: 38K objects, 938 Kb

5. Bin (21, 22]: 0K objects, 11 Kb

6. Bin (22, 39]: 21K objects, 983 Kb

7. Bin (39, 120]: 24K objects, 920 Kb

8. Bin (120, 132]: 2K objects, 58 Kb

9. Bin (132, 148]: 1K objects, 61 Kb

10. Bin (148, 165]: 2K objects, 81 Kb

11. Bin (165, 180]: 1K objects, 51 Kb

12. Bin (180, 214]: 1K objects, 46 Kb

13. Bin (214, 232]: 1K objects, 45 Kb

14. Bin (232, 372]: 2K objects, 53 Kb

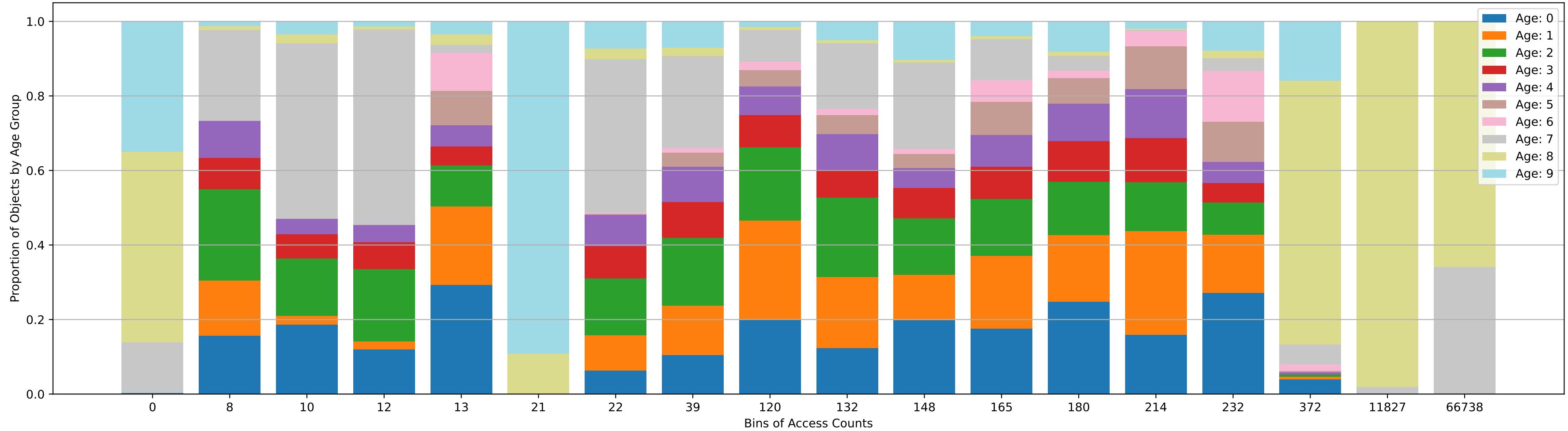
15. Bin (372, 11827]: 1K objects, 76 Kb

16. Bin (11827, 66738]: 1K objects, 101 Kb

17. Bin (66738, 98148201]: 1K objects, 81 Kb

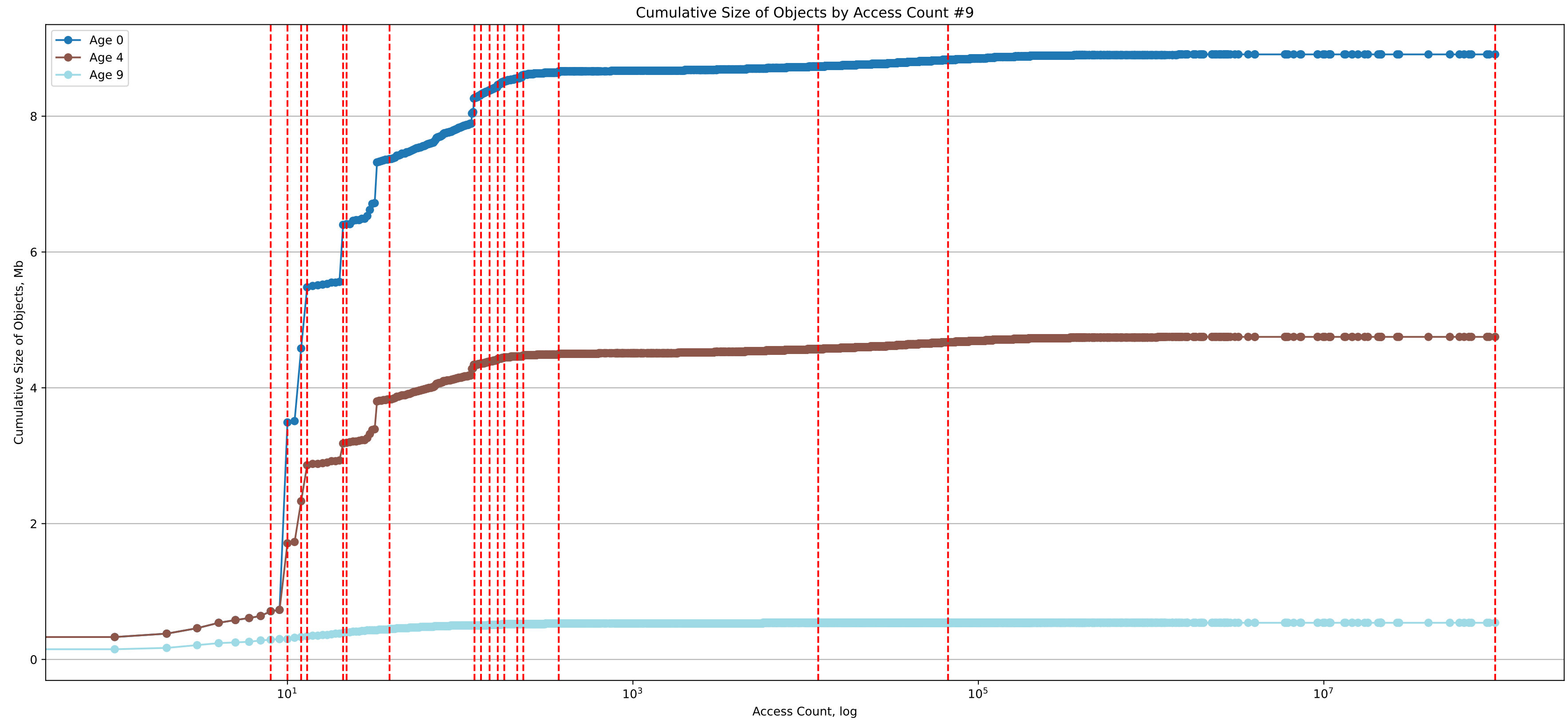


Histogram of bins of objects with age groups #9



Age proportions for each bin #9:

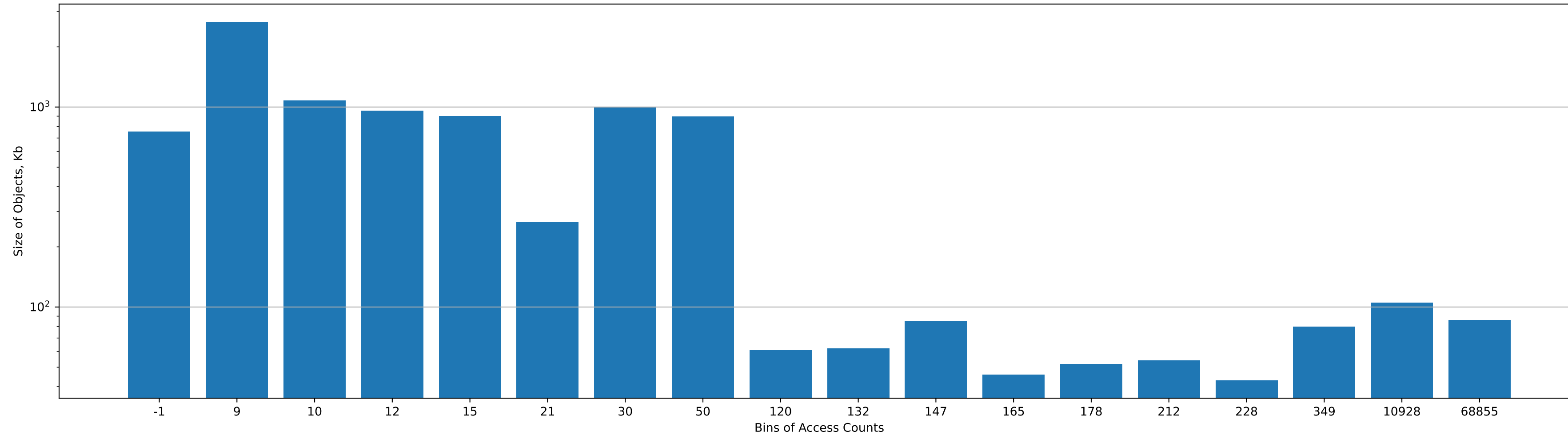
0. Bin (-1,8], Age-Proportions: [(8, 51.08), (9, 35.03), (7, 13.57), (0, 0.3), (4, 0.01)]
1. Bin (8,10], Age-Proportions: [(2, 24.58), (7, 24.31), (0, 15.73), (1, 14.72), (4, 10.0), (3, 8.32), (9, 1.2), (8, 1.14)]
2. Bin (10,12], Age-Proportions: [(7, 47.11), (0, 18.69), (2, 15.45), (3, 6.48), (4, 4.17), (9, 3.53), (8, 2.29), (1, 2.26)]
3. Bin (12,13], Age-Proportions: [(7, 52.47), (2, 19.39), (0, 12.05), (3, 7.25), (4, 4.58), (1, 2.1), (9, 1.34), (8, 0.81)]
4. Bin (13,21], Age-Proportions: [(0, 29.32), (1, 21.02), (2, 11.0), (6, 10.15), (5, 9.22), (4, 5.64), (3, 5.18), (9, 3.51), (8, 2.78), (7, 2.18)]
5. Bin (21,22], Age-Proportions: [(9, 89.19), (8, 10.81)]
6. Bin (22,39], Age-Proportions: [(7, 41.17), (2, 15.26), (1, 9.42), (3, 8.72), (4, 8.3), (9, 7.23), (0, 6.39), (8, 2.92), (5, 0.34), (6, 0.26)]
7. Bin (39,120], Age-Proportions: [(7, 24.66), (2, 18.22), (1, 13.31), (0, 10.44), (3, 9.56), (4, 9.56), (9, 6.99), (5, 3.69), (8, 2.31), (6, 1.24)]
8. Bin (120,132], Age-Proportions: [(1, 26.52), (0, 20.1), (2, 19.61), (3, 8.71), (7, 8.52), (4, 7.59), (5, 4.48), (6, 2.14), (9, 1.51), (8, 0.83)]
9. Bin (132,148], Age-Proportions: [(2, 21.24), (1, 19.04), (7, 17.56), (0, 12.38), (4, 9.69), (3, 7.43), (5, 5.12), (9, 5.06), (6, 1.65), (8, 0.83)]
10. Bin (148,165], Age-Proportions: [(7, 23.18), (0, 19.84), (2, 15.11), (1, 12.24), (9, 10.33), (3, 8.17), (4, 5.35), (5, 3.73), (6, 1.29), (8, 0.76)]
11. Bin (165,180], Age-Proportions: [(1, 19.51), (0, 17.58), (2, 15.26), (7, 11.12), (5, 8.91), (3, 8.68), (4, 8.51), (6, 5.73), (9, 3.97), (8, 0.74)]
12. Bin (180,214], Age-Proportions: [(0, 24.82), (1, 17.81), (2, 14.43), (3, 10.81), (4, 10.02), (9, 8.15), (5, 6.94), (7, 3.86), (6, 1.99), (8, 1.15)]
13. Bin (214,232], Age-Proportions: [(1, 27.86), (0, 15.9), (4, 13.22), (2, 13.16), (3, 11.74), (5, 11.43), (6, 4.21), (9, 2.0), (8, 0.32), (7, 0.16)]
14. Bin (232,372], Age-Proportions: [(0, 27.15), (1, 15.66), (6, 13.58), (5, 10.88), (2, 8.66), (9, 7.9), (4, 5.63), (3, 5.16), (7, 3.45), (8, 1.94)]
15. Bin (372,11827], Age-Proportions: [(8, 70.72), (9, 15.95), (7, 5.3), (0, 3.93), (6, 1.81), (1, 0.69), (2, 0.69), (4, 0.56), (5, 0.37)]
16. Bin (11827,66738], Age-Proportions: [(8, 98.03), (7, 1.92), (9, 0.05)]
17. Bin (66738,98148201], Age-Proportions: [(8, 65.72), (7, 34.17), (4, 0.05), (9, 0.05)]



Cumulative Size for bins Access Counts #9:

- 0. Bin (<8]: Age>=0(0.71 Mb, 7.94%), Age>=4(0.71 Mb, 7.92%), Age>=9(0.29 Mb, 3.21%)
- 1. Bin (<10]: Age>=0(3.49 Mb, 39.21%), Age>=4(1.71 Mb, 19.23%), Age>=9(0.3 Mb, 3.42%)
- 2. Bin (<12]: Age>=0(4.58 Mb, 51.39%), Age>=4(2.33 Mb, 26.12%), Age>=9(0.33 Mb, 3.72%)
- 3. Bin (<13]: Age>=0(5.48 Mb, 61.5%), Age>=4(2.86 Mb, 32.08%), Age>=9(0.34 Mb, 3.82%)
- 4. Bin (<21]: Age>=0(6.4 Mb, 71.78%), Age>=4(3.18 Mb, 35.71%), Age>=9(0.39 Mb, 4.34%)
- 5. Bin (<22]: Age>=0(6.41 Mb, 71.91%), Age>=4(3.19 Mb, 35.83%), Age>=9(0.4 Mb, 4.45%)
- 6. Bin (<39]: Age>=0(7.37 Mb, 82.69%), Age>=4(3.83 Mb, 43.01%), Age>=9(0.45 Mb, 5.01%)
- 7. Bin (<120]: Age>=0(8.26 Mb, 92.78%), Age>=4(4.34 Mb, 48.7%), Age>=9(0.5 Mb, 5.64%)
- 8. Bin (<132]: Age>=0(8.32 Mb, 93.42%), Age>=4(4.36 Mb, 48.9%), Age>=9(0.5 Mb, 5.65%)
- 9. Bin (<148]: Age>=0(8.38 Mb, 94.09%), Age>=4(4.39 Mb, 49.23%), Age>=9(0.51 Mb, 5.69%)
- 10. Bin (<165]: Age>=0(8.46 Mb, 94.98%), Age>=4(4.42 Mb, 49.66%), Age>=9(0.51 Mb, 5.77%)
- 11. Bin (<180]: Age>=0(8.51 Mb, 95.55%), Age>=4(4.45 Mb, 49.91%), Age>=9(0.52 Mb, 5.8%)
- 12. Bin (<214]: Age>=0(8.56 Mb, 96.07%), Age>=4(4.46 Mb, 50.07%), Age>=9(0.52 Mb, 5.84%)
- 13. Bin (<232]: Age>=0(8.6 Mb, 96.56%), Age>=4(4.47 Mb, 50.23%), Age>=9(0.52 Mb, 5.85%)
- 14. Bin (<372]: Age>=0(8.66 Mb, 97.15%), Age>=4(4.5 Mb, 50.49%), Age>=9(0.53 Mb, 5.91%)
- 15. Bin (<11827]: Age>=0(8.73 Mb, 98.0%), Age>=4(4.57 Mb, 51.31%), Age>=9(0.54 Mb, 6.01%)
- 16. Bin (<66738]: Age>=0(8.83 Mb, 99.1%), Age>=4(4.67 Mb, 52.42%), Age>=9(0.54 Mb, 6.01%)
- 17. Bin (<98148201]: Age>=0(8.91 Mb, 100.0%), Age>=4(4.75 Mb, 53.31%), Age>=9(0.54 Mb, 6.01%)

Histogram of Objects by Access Counts #10



Total stats for each bin #10:

Number of non-array objects: ~210 K, Total: ~235.23 K

Size of non-array objects: ~8.97 Mb, Total: ~12.87 Mb

0. Bin (-1, 9]: 22K objects, 753 Kb

1. Bin (9, 10]: 48K objects, 2661 Kb

2. Bin (10, 12]: 20K objects, 1077 Kb

3. Bin (12, 15]: 18K objects, 959 Kb

4. Bin (15, 21]: 37K objects, 900 Kb

5. Bin (21, 30]: 7K objects, 265 Kb

6. Bin (30, 50]: 21K objects, 1005 Kb

7. Bin (50, 120]: 24K objects, 896 Kb

8. Bin (120, 132]: 2K objects, 61 Kb

9. Bin (132, 147]: 1K objects, 62 Kb

10. Bin (147, 165]: 2K objects, 85 Kb

11. Bin (165, 178]: 1K objects, 46 Kb

12. Bin (178, 212]: 1K objects, 52 Kb

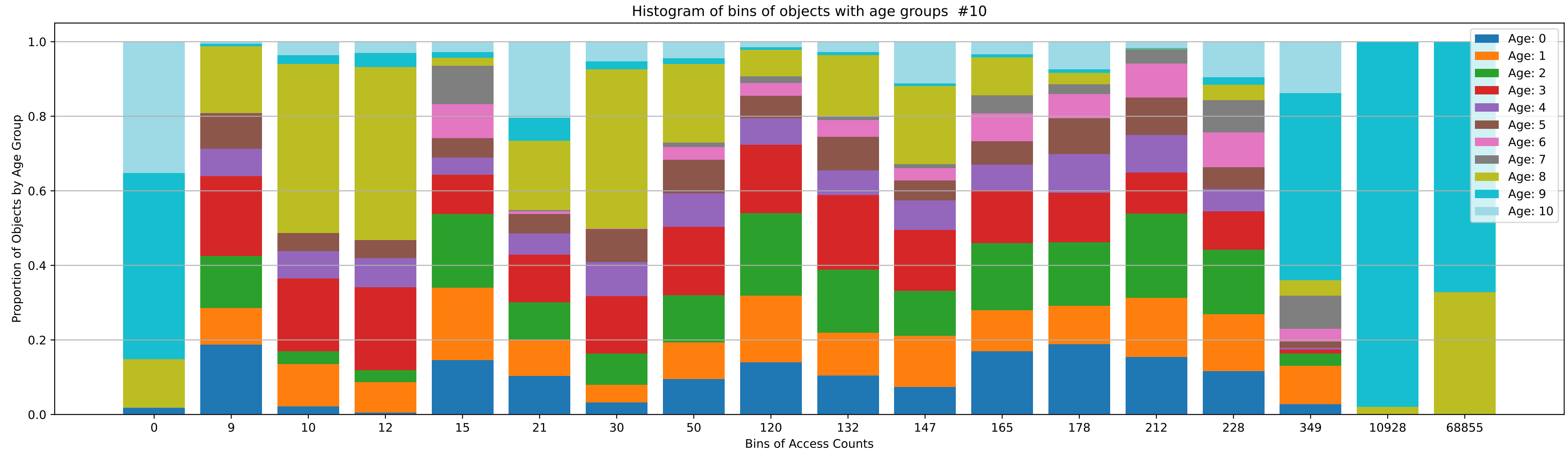
13. Bin (212, 228]: 2K objects, 54 Kb

14. Bin (228, 349]: 1K objects, 43 Kb

15. Bin (349, 10928]: 1K objects, 80 Kb

16. Bin (10928, 68855]: 1K objects, 105 Kb

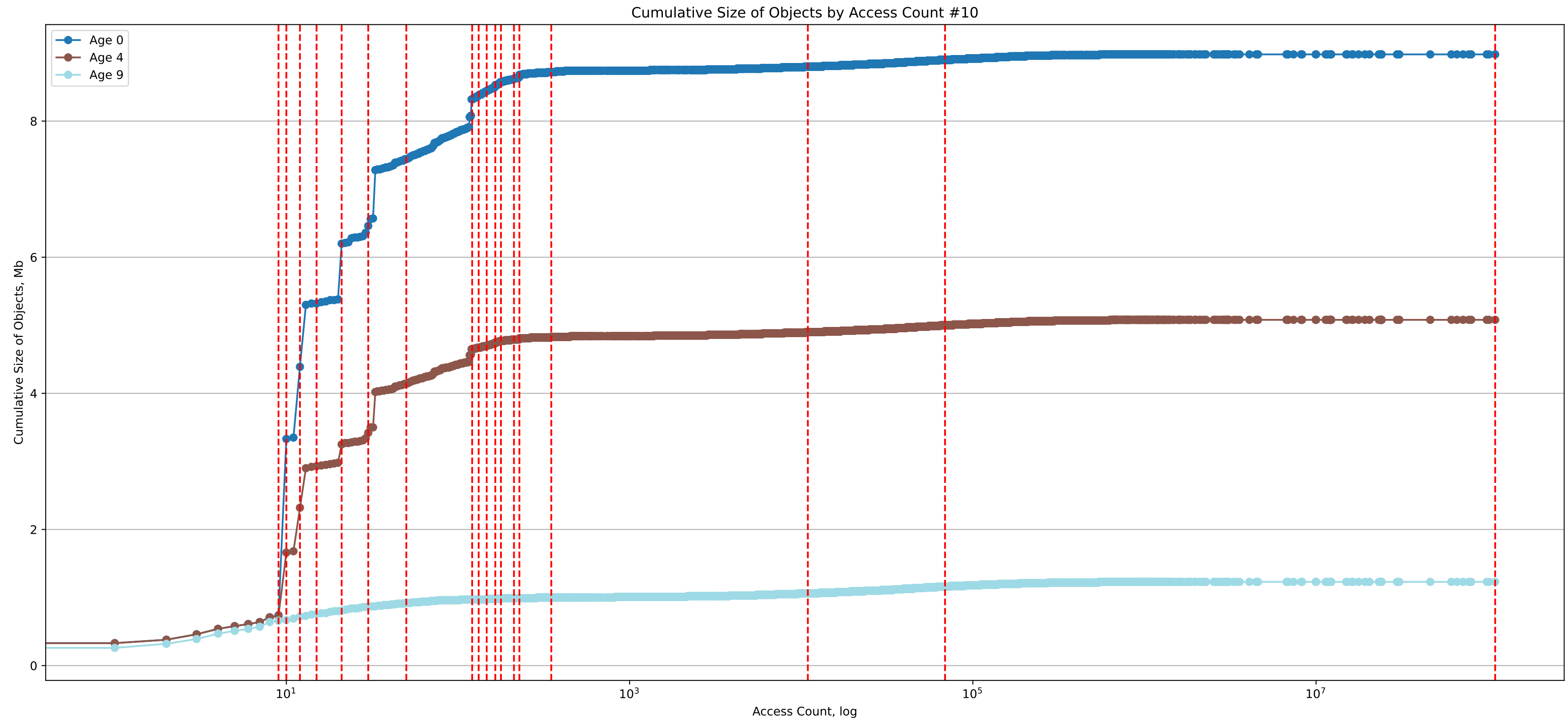
17. Bin (68855, 110520602]: 1K objects, 86 Kb



Age proportions for each bin #10:

0. Bin (-1,9], Age-Proportions: [(9, 49.98), (10, 35.17), (8, 12.98), (0, 1.85), (5, 0.01)]
1. Bin (9,10], Age-Proportions: [(3, 21.31), (0, 18.72), (8, 17.96), (2, 14.04), (1, 9.88), (5, 9.48), (4, 7.43), (9, 0.68), (10, 0.49)]
2. Bin (10,12], Age-Proportions: [(8, 45.27), (3, 19.59), (1, 11.42), (4, 7.29), (5, 4.91), (10, 3.64), (2, 3.38), (9, 2.36), (0, 2.14)]
3. Bin (12,15], Age-Proportions: [(8, 46.37), (3, 22.25), (1, 8.13), (4, 7.77), (5, 4.97), (9, 3.77), (2, 3.17), (10, 3.0), (0, 0.57)]
4. Bin (15,21], Age-Proportions: [(2, 19.72), (1, 19.43), (0, 14.6), (3, 10.51), (7, 10.36), (6, 9.08), (5, 5.17), (4, 4.73), (10, 2.79), (8, 2.17), (9, 1.43)]
5. Bin (21,30], Age-Proportions: [(10, 20.45), (8, 18.64), (3, 12.82), (0, 10.31), (2, 10.16), (1, 9.65), (9, 6.09), (4, 5.69), (5, 5.16), (6, 0.68), (7, 0.33)]
6. Bin (30,50], Age-Proportions: [(8, 42.74), (3, 15.31), (4, 9.2), (5, 8.89), (2, 8.42), (10, 5.24), (1, 4.75), (0, 3.25), (9, 2.1), (7, 0.06), (6, 0.05)]
7. Bin (50,120], Age-Proportions: [(8, 21.15), (3, 18.26), (2, 12.76), (1, 9.71), (0, 9.58), (4, 9.1), (5, 8.93), (10, 4.45), (6, 3.45), (9, 1.48), (7, 1.11)]
8. Bin (120,132], Age-Proportions: [(2, 22.16), (3, 18.25), (1, 17.93), (0, 14.03), (4, 7.06), (8, 7.06), (5, 6.13), (6, 3.44), (7, 1.72), (10, 1.44), (9, 0.79)]
9. Bin (132,147], Age-Proportions: [(3, 20.02), (2, 16.92), (8, 16.43), (1, 11.51), (0, 10.44), (5, 8.99), (4, 6.64), (6, 4.5), (10, 2.84), (7, 0.96), (9, 0.75)]
10. Bin (147,165], Age-Proportions: [(8, 20.94), (3, 16.39), (1, 13.68), (2, 12.06), (10, 11.15), (4, 7.87), (0, 7.43), (5, 5.42), (6, 3.32), (7, 1.01), (9, 0.74)]
11. Bin (165,178], Age-Proportions: [(2, 17.94), (0, 16.99), (3, 14.15), (1, 11.05), (8, 10.23), (6, 7.45), (4, 6.95), (5, 6.25), (7, 4.8), (10, 3.41), (9, 0.76)]
12. Bin (178,212], Age-Proportions: [(0, 18.9), (2, 17.0), (3, 13.3), (1, 10.32), (4, 10.32), (5, 9.66), (10, 7.45), (6, 6.42), (8, 2.98), (7, 2.72), (9, 0.92)]
13. Bin (212,228], Age-Proportions: [(2, 22.54), (1, 15.83), (0, 15.47), (3, 11.11), (4, 10.03), (5, 10.03), (6, 9.18), (7, 3.73), (10, 1.71), (9, 0.22), (8, 0.13)]
14. Bin (228,349], Age-Proportions: [(2, 17.19), (1, 15.38), (0, 11.6), (3, 10.34), (10, 9.56), (6, 9.44), (7, 8.59), (4, 6.01), (5, 5.77), (8, 4.21), (9, 1.92)]
15. Bin (349,10928], Age-Proportions: [(9, 50.18), (10, 13.77), (1, 10.25), (7, 8.82), (8, 4.18), (6, 3.52), (2, 3.37), (0, 2.8), (5, 1.58), (3, 1.02), (4, 0.51)]
16. Bin (10928,68855], Age-Proportions: [(9, 97.86), (8, 2.09), (10, 0.05)]
17. Bin (68855,110520602], Age-Proportions: [(9, 67.06), (8, 32.84), (5, 0.05), (10, 0.05)]

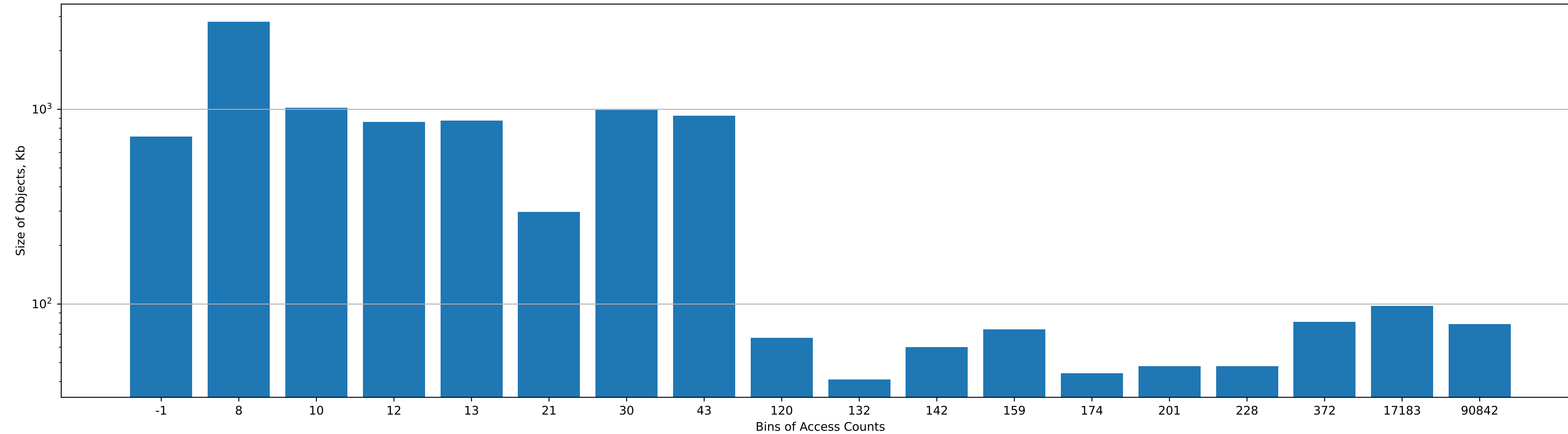




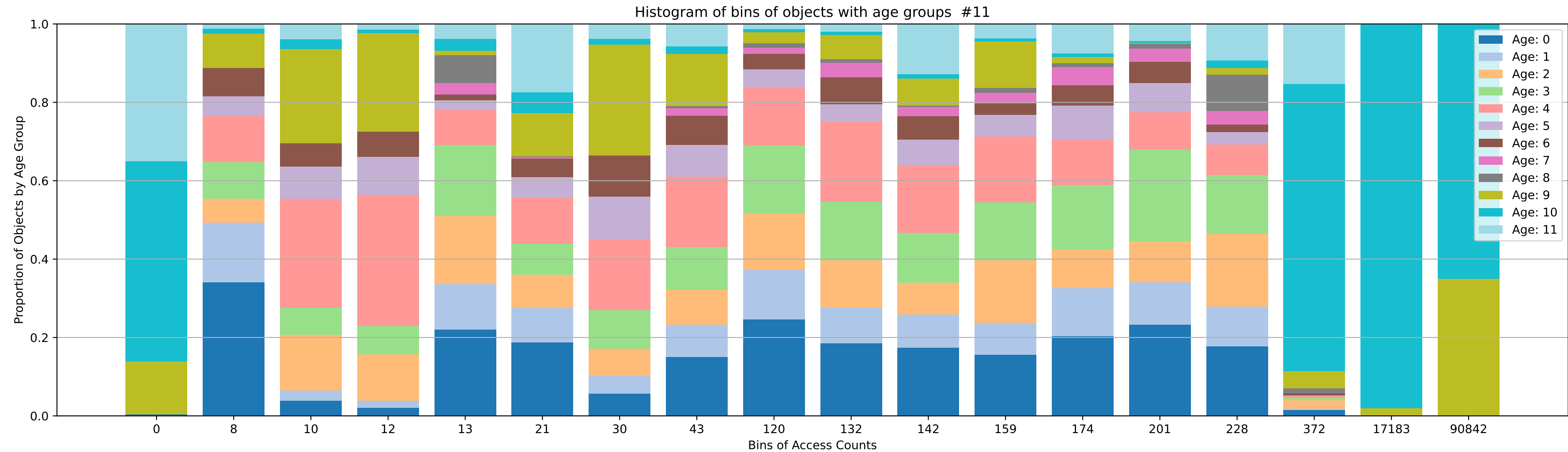
Cumulative Size for bins Access Counts #10:

- 0. Bin (<9]: Age>=0(0.74 Mb, 8.19%), Age>=4(0.73 Mb, 8.08%), Age>=9(0.66 Mb, 7.3%)
- 1. Bin (<10]: Age>=0(3.33 Mb, 37.12%), Age>=4(1.66 Mb, 18.43%), Age>=9(0.67 Mb, 7.51%)
- 2. Bin (<12]: Age>=0(4.39 Mb, 48.83%), Age>=4(2.32 Mb, 25.82%), Age>=9(0.72 Mb, 7.97%)
- 3. Bin (<15]: Age>=0(5.32 Mb, 59.26%), Age>=4(2.93 Mb, 32.61%), Age>=9(0.76 Mb, 8.43%)
- 4. Bin (<21]: Age>=0(6.2 Mb, 69.05%), Age>=4(3.25 Mb, 36.23%), Age>=9(0.81 Mb, 9.04%)
- 5. Bin (<30]: Age>=0(6.46 Mb, 71.93%), Age>=4(3.42 Mb, 38.08%), Age>=9(0.87 Mb, 9.66%)
- 6. Bin (<50]: Age>=0(7.44 Mb, 82.86%), Age>=4(4.14 Mb, 46.13%), Age>=9(0.92 Mb, 10.21%)
- 7. Bin (<120]: Age>=0(8.32 Mb, 92.6%), Age>=4(4.65 Mb, 51.75%), Age>=9(0.97 Mb, 10.79%)
- 8. Bin (<132]: Age>=0(8.38 Mb, 93.28%), Age>=4(4.67 Mb, 51.98%), Age>=9(0.97 Mb, 10.81%)
- 9. Bin (<147]: Age>=0(8.44 Mb, 93.96%), Age>=4(4.7 Mb, 52.32%), Age>=9(0.97 Mb, 10.85%)
- 10. Bin (<165]: Age>=0(8.53 Mb, 94.89%), Age>=4(4.75 Mb, 52.84%), Age>=9(0.98 Mb, 10.95%)
- 11. Bin (<178]: Age>=0(8.57 Mb, 95.4%), Age>=4(4.77 Mb, 53.07%), Age>=9(0.99 Mb, 10.97%)
- 12. Bin (<212]: Age>=0(8.62 Mb, 95.97%), Age>=4(4.79 Mb, 53.3%), Age>=9(0.99 Mb, 11.03%)
- 13. Bin (<228]: Age>=0(8.68 Mb, 96.57%), Age>=4(4.81 Mb, 53.5%), Age>=9(0.99 Mb, 11.04%)
- 14. Bin (<349]: Age>=0(8.72 Mb, 97.04%), Age>=4(4.83 Mb, 53.71%), Age>=9(1.0 Mb, 11.11%)
- 15. Bin (<10928]: Age>=0(8.8 Mb, 97.92%), Age>=4(4.9 Mb, 54.5%), Age>=9(1.06 Mb, 11.79%)
- 16. Bin (<68855]: Age>=0(8.9 Mb, 99.06%), Age>=4(5.0 Mb, 55.64%), Age>=9(1.16 Mb, 12.93%)
- 17. Bin (<110520602]: Age>=0(8.98 Mb, 100.0%), Age>=4(5.08 Mb, 56.58%), Age>=9(1.23 Mb, 13.69%)

Histogram of Objects by Access Counts #11

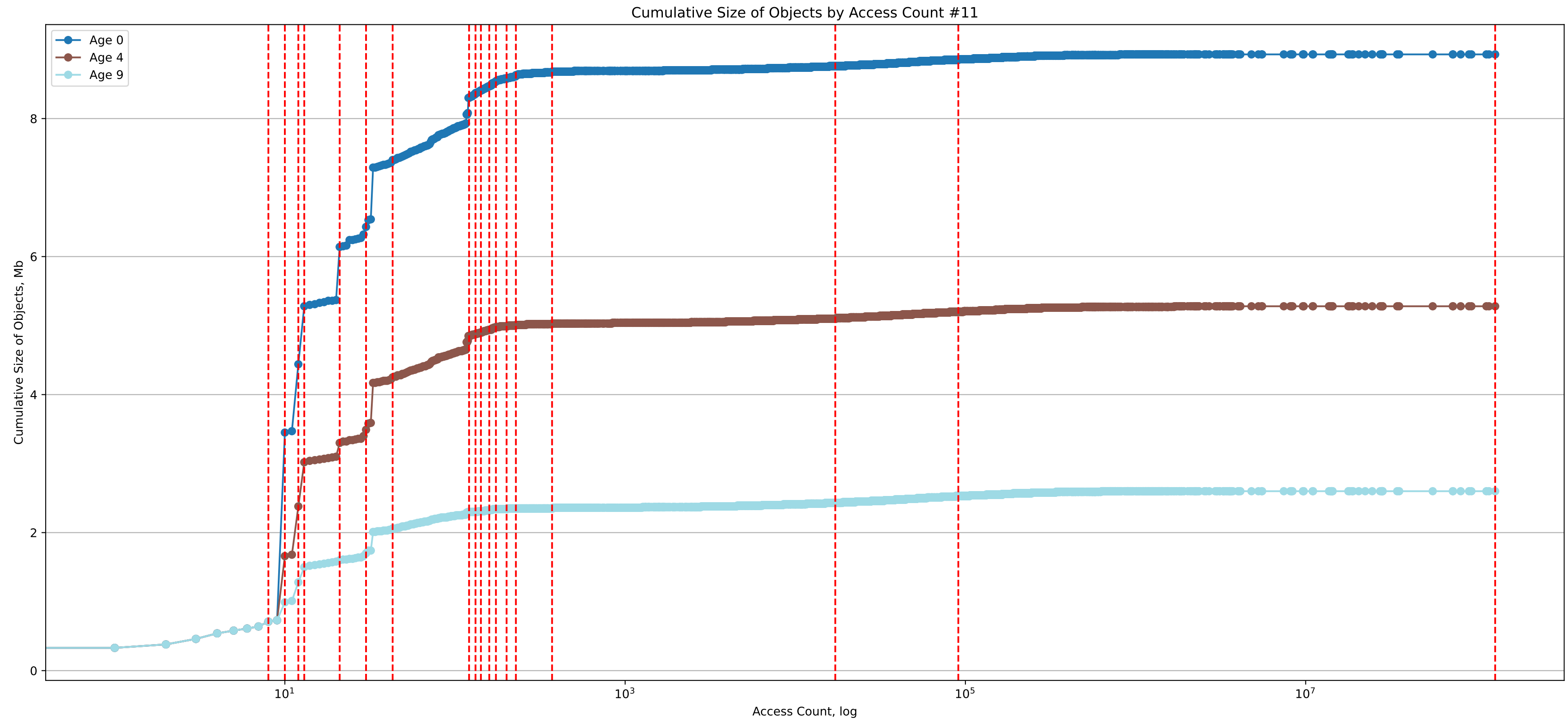


Total stats for each bin #11:  
Number of non-array objects: ~208 K, Total: ~232.97 K  
Size of non-array objects: ~8.92 Mb, Total: ~12.82 Mb  
0. Bin (-1, 8]: 21K objects, 724 Kb  
1. Bin (8, 10]: 52K objects, 2809 Kb  
2. Bin (10, 12]: 19K objects, 1016 Kb  
3. Bin (12, 13]: 15K objects, 861 Kb  
4. Bin (13, 21]: 36K objects, 873 Kb  
5. Bin (21, 30]: 8K objects, 297 Kb  
6. Bin (30, 43]: 21K objects, 993 Kb  
7. Bin (43, 120]: 24K objects, 925 Kb  
8. Bin (120, 132]: 2K objects, 67 Kb  
9. Bin (132, 142]: 1K objects, 41 Kb  
10. Bin (142, 159]: 1K objects, 60 Kb  
11. Bin (159, 174]: 2K objects, 74 Kb  
12. Bin (174, 201]: 1K objects, 44 Kb  
13. Bin (201, 228]: 1K objects, 48 Kb  
14. Bin (228, 372]: 1K objects, 48 Kb  
15. Bin (372, 17183]: 1K objects, 81 Kb  
16. Bin (17183, 90842]: 1K objects, 98 Kb  
17. Bin (90842, 129911748]: 1K objects, 79 Kb



Age proportions for each bin #11:

0. Bin (-1,8], Age-Proportions: [(10, 51.05), (11, 35.01), (9, 13.53), (0, 0.4), (6, 0.01)]
1. Bin (8,10], Age-Proportions: [(0, 34.14), (1, 15.17), (4, 11.71), (3, 9.35), (9, 8.8), (6, 7.24), (2, 6.05), (5, 5.16), (11, 1.22), (10, 1.16)]
2. Bin (10,12], Age-Proportions: [(4, 27.66), (9, 24.12), (2, 14.2), (5, 8.23), (3, 7.06), (6, 5.96), (0, 3.85), (11, 3.85), (1, 2.58), (10, 2.49)]
3. Bin (12,13], Age-Proportions: [(4, 33.54), (9, 25.13), (2, 11.84), (5, 9.63), (3, 7.14), (6, 6.48), (0, 2.1), (1, 1.83), (11, 1.43), (10, 0.87)]
4. Bin (13,21], Age-Proportions: [(0, 22.08), (3, 18.12), (2, 17.42), (1, 11.55), (4, 8.89), (8, 7.14), (11, 3.78), (10, 2.99), (7, 2.84), (5, 2.5), (6, 1.51), (9, 1.18)]
5. Bin (21,30], Age-Proportions: [(0, 18.79), (11, 17.47), (4, 11.68), (9, 11.11), (1, 8.74), (2, 8.51), (3, 8.0), (10, 5.21), (5, 5.17), (6, 4.71), (7, 0.45), (8, 0.16)]
6. Bin (30,43], Age-Proportions: [(9, 28.24), (4, 18.25), (5, 10.84), (6, 10.41), (3, 9.76), (2, 6.92), (0, 5.66), (1, 4.6), (11, 3.73), (10, 1.52), (8, 0.05), (7, 0.01)]
7. Bin (43,120], Age-Proportions: [(4, 17.91), (0, 15.0), (9, 13.34), (3, 10.93), (2, 8.99), (1, 8.22), (5, 8.12), (6, 7.38), (11, 5.67), (7, 1.98), (10, 1.93), (8, 0.53)]
8. Bin (120,132], Age-Proportions: [(0, 24.67), (3, 17.32), (4, 14.87), (2, 14.49), (1, 12.55), (5, 4.52), (6, 3.97), (9, 2.83), (7, 1.61), (11, 1.31), (8, 1.14), (10, 0.72)]
9. Bin (132,142], Age-Proportions: [(4, 20.46), (0, 18.53), (3, 14.9), (2, 12.08), (1, 9.19), (6, 6.89), (9, 6.23), (5, 4.37), (7, 3.71), (11, 2.0), (8, 0.89), (10, 0.74)]
10. Bin (142,159], Age-Proportions: [(0, 17.41), (4, 17.35), (11, 12.85), (3, 12.63), (1, 8.46), (2, 8.18), (9, 6.81), (5, 6.48), (6, 5.99), (7, 2.36), (10, 1.1), (8, 0.38)]
11. Bin (159,174], Age-Proportions: [(4, 16.76), (2, 15.92), (0, 15.57), (3, 14.83), (9, 11.91), (1, 8.21), (5, 5.59), (11, 3.71), (6, 2.87), (7, 2.72), (8, 1.24), (10, 0.69)]
12. Bin (174,201], Age-Proportions: [(0, 20.37), (3, 16.31), (1, 12.25), (4, 11.71), (2, 9.92), (5, 8.6), (11, 7.53), (6, 5.26), (7, 4.6), (9, 1.49), (8, 1.08), (10, 0.9)]
13. Bin (201,228], Age-Proportions: [(3, 23.52), (0, 23.31), (1, 10.77), (2, 10.45), (4, 9.46), (5, 7.42), (6, 5.38), (11, 4.34), (7, 3.45), (8, 1.2), (10, 0.47), (9, 0.21)]
14. Bin (228,372], Age-Proportions: [(2, 18.58), (0, 17.77), (3, 14.99), (1, 10.12), (11, 9.26), (8, 9.15), (4, 7.82), (7, 3.59), (5, 3.21), (10, 1.93), (6, 1.82), (9, 1.77)]
15. Bin (372,17183], Age-Proportions: [(10, 73.24), (11, 15.29), (9, 4.48), (2, 2.03), (0, 1.55), (8, 1.14), (3, 0.66), (4, 0.66), (6, 0.54), (1, 0.36), (7, 0.06)]
16. Bin (17183,90842], Age-Proportions: [(10, 97.93), (9, 1.96), (11, 0.11)]
17. Bin (90842,129911748], Age-Proportions: [(10, 65.03), (9, 34.91), (6, 0.05)]

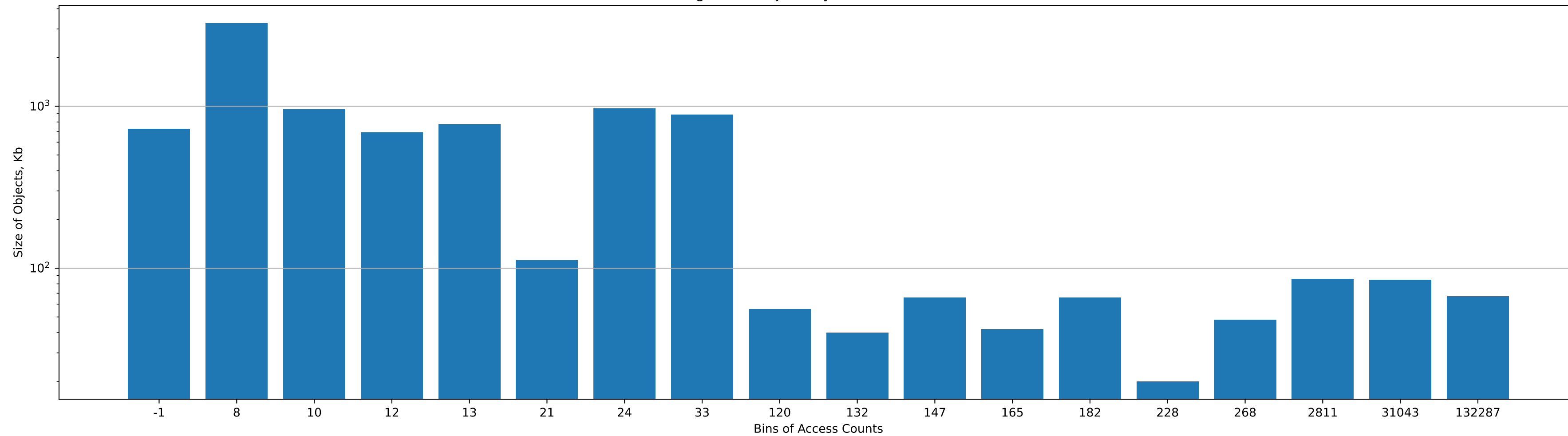


Cumulative Size for bins Access Counts #11:

- 0. Bin (<8]: Age>=0(0.71 Mb, 7.92%), Age>=4(0.71 Mb, 7.9%), Age>=9(0.71 Mb, 7.9%)
- 1. Bin (<10]: Age>=0(3.45 Mb, 38.64%), Age>=4(1.66 Mb, 18.58%), Age>=9(0.99 Mb, 11.07%)
- 2. Bin (<12]: Age>=0(4.44 Mb, 49.75%), Age>=4(2.38 Mb, 26.6%), Age>=9(1.28 Mb, 14.3%)
- 3. Bin (<13]: Age>=0(5.28 Mb, 59.16%), Age>=4(3.02 Mb, 33.85%), Age>=9(1.5 Mb, 16.84%)
- 4. Bin (<21]: Age>=0(6.14 Mb, 68.71%), Age>=4(3.3 Mb, 36.99%), Age>=9(1.6 Mb, 17.86%)
- 5. Bin (<30]: Age>=0(6.43 Mb, 71.96%), Age>=4(3.49 Mb, 39.09%), Age>=9(1.7 Mb, 19.04%)
- 6. Bin (<43]: Age>=0(7.4 Mb, 82.82%), Age>=4(4.25 Mb, 47.59%), Age>=9(2.06 Mb, 23.02%)
- 7. Bin (<120]: Age>=0(8.3 Mb, 92.94%), Age>=4(4.85 Mb, 54.32%), Age>=9(2.3 Mb, 25.72%)
- 8. Bin (<132]: Age>=0(8.37 Mb, 93.67%), Age>=4(4.88 Mb, 54.6%), Age>=9(2.3 Mb, 25.78%)
- 9. Bin (<142]: Age>=0(8.41 Mb, 94.13%), Age>=4(4.9 Mb, 54.86%), Age>=9(2.31 Mb, 25.85%)
- 10. Bin (<159]: Age>=0(8.47 Mb, 94.8%), Age>=4(4.94 Mb, 55.27%), Age>=9(2.32 Mb, 26.01%)
- 11. Bin (<174]: Age>=0(8.54 Mb, 95.61%), Age>=4(4.98 Mb, 55.7%), Age>=9(2.34 Mb, 26.19%)
- 12. Bin (<201]: Age>=0(8.58 Mb, 96.1%), Age>=4(4.99 Mb, 55.91%), Age>=9(2.34 Mb, 26.25%)
- 13. Bin (<228]: Age>=0(8.63 Mb, 96.63%), Age>=4(5.01 Mb, 56.07%), Age>=9(2.35 Mb, 26.28%)
- 14. Bin (<372]: Age>=0(8.68 Mb, 97.16%), Age>=4(5.03 Mb, 56.28%), Age>=9(2.35 Mb, 26.36%)
- 15. Bin (<17183]: Age>=0(8.76 Mb, 98.05%), Age>=4(5.1 Mb, 57.15%), Age>=9(2.43 Mb, 27.21%)
- 16. Bin (<90842]: Age>=0(8.85 Mb, 99.13%), Age>=4(5.2 Mb, 58.23%), Age>=9(2.53 Mb, 28.29%)
- 17. Bin (<129911748]: Age>=0(8.93 Mb, 100.0%), Age>=4(5.28 Mb, 59.1%), Age>=9(2.6 Mb, 29.16%)



Histogram of Objects by Access Counts #12



Total stats for each bin #12:

Number of non-array objects: ~200 K, Total: ~225.32 K

Size of non-array objects: ~8.75 Mb, Total: ~12.65 Mb

0. Bin (-1, 8]: 21K objects, 724 Kb

1. Bin (8, 10]: 60K objects, 3252 Kb

2. Bin (10, 12]: 18K objects, 965 Kb

3. Bin (12, 13]: 12K objects, 692 Kb

4. Bin (13, 21]: 32K objects, 780 Kb

5. Bin (21, 24]: 4K objects, 112 Kb

6. Bin (24, 33]: 20K objects, 973 Kb

7. Bin (33, 120]: 23K objects, 888 Kb

8. Bin (120, 132]: 1K objects, 56 Kb

9. Bin (132, 147]: 1K objects, 40 Kb

10. Bin (147, 165]: 1K objects, 66 Kb

11. Bin (165, 182]: 1K objects, 42 Kb

12. Bin (182, 228]: 2K objects, 66 Kb

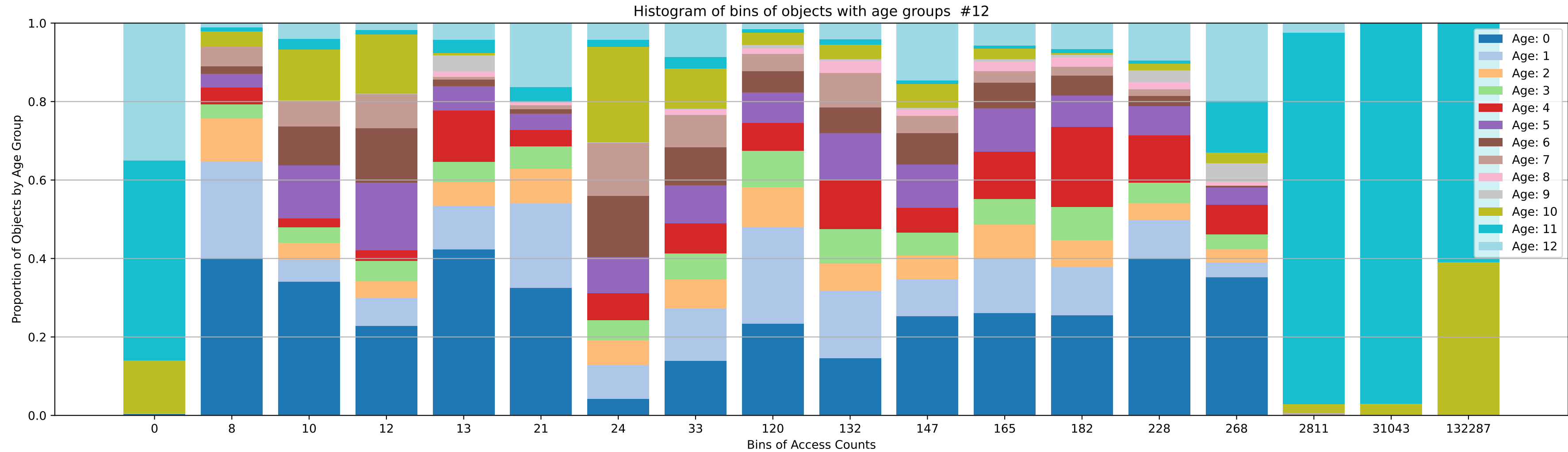
13. Bin (228, 268]: 0K objects, 20 Kb

14. Bin (268, 2811]: 1K objects, 48 Kb

15. Bin (2811, 31043]: 1K objects, 86 Kb

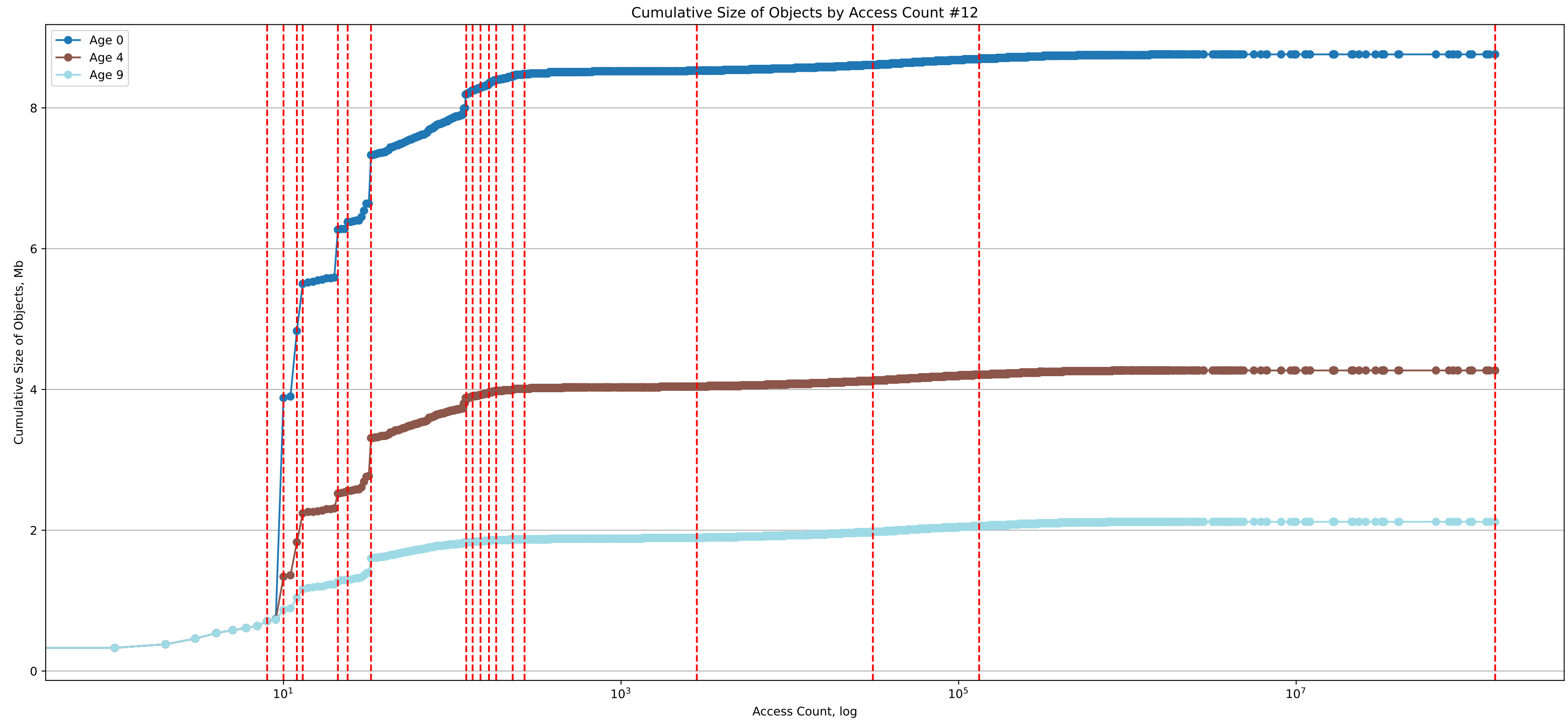
16. Bin (31043, 132287]: 1K objects, 85 Kb

17. Bin (132287, 150946217]: 1K objects, 67 Kb



Age proportions for each bin #12:

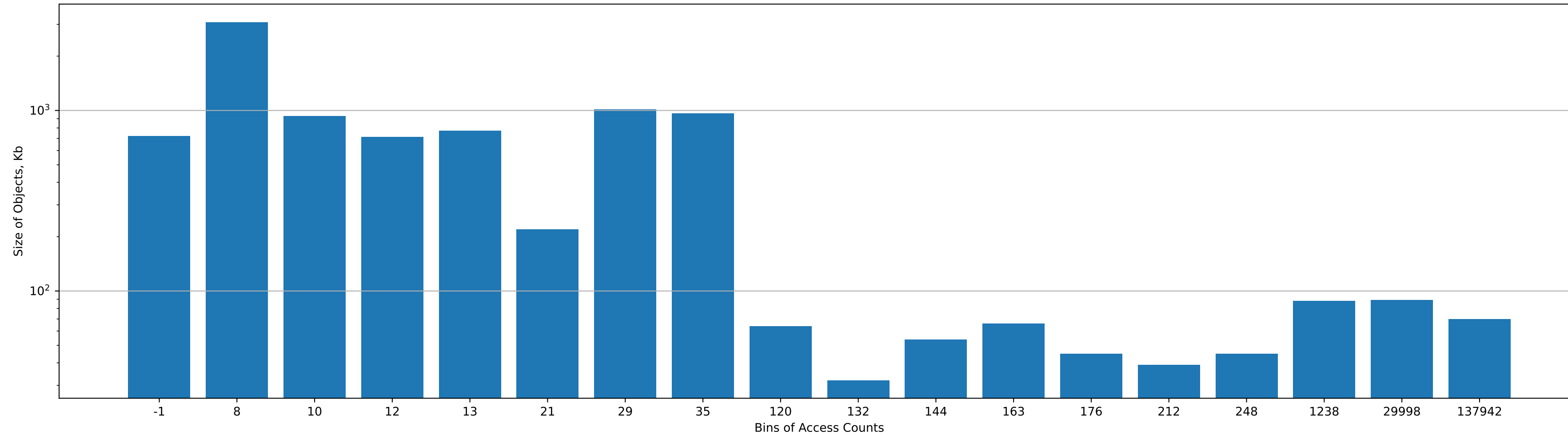
0. Bin (-1,8], Age-Proportions: [(11, 51.03), (12, 34.99), (10, 13.51), (0, 0.46), (7, 0.01)]
1. Bin (8,10], Age-Proportions: [(0, 39.95), (1, 24.81), (2, 10.92), (7, 4.96), (4, 4.3), (10, 3.99), (3, 3.65), (5, 3.43), (6, 1.94), (12, 1.05), (11, 1.0)]
2. Bin (10,12], Age-Proportions: [(0, 34.07), (5, 13.58), (10, 13.06), (6, 9.86), (7, 6.64), (1, 5.66), (2, 4.33), (12, 4.04), (3, 3.9), (11, 2.61), (4, 2.23)]
3. Bin (12,13], Age-Proportions: [(0, 22.78), (5, 17.28), (10, 15.19), (6, 13.89), (7, 8.71), (1, 7.19), (3, 5.25), (2, 4.19), (4, 2.67), (12, 1.78), (11, 1.08)]
4. Bin (13,21], Age-Proportions: [(0, 42.37), (4, 12.97), (1, 11.02), (5, 6.31), (2, 6.1), (3, 5.23), (12, 4.25), (9, 4.05), (11, 3.36), (6, 1.59), (8, 1.43), (7, 0.76), (10, 0.57)]
5. Bin (21,24], Age-Proportions: [(0, 32.5), (1, 21.6), (12, 16.24), (2, 8.8), (3, 5.75), (5, 4.14), (4, 4.1), (11, 3.65), (6, 1.2), (7, 0.97), (8, 0.69), (9, 0.26), (10, 0.11)]
6. Bin (24,33], Age-Proportions: [(10, 24.39), (6, 15.6), (7, 13.52), (5, 9.21), (1, 8.66), (4, 6.89), (2, 6.4), (3, 5.01), (12, 4.23), (0, 4.22), (11, 1.81), (8, 0.04), (9, 0.02)]
7. Bin (33,120], Age-Proportions: [(0, 13.93), (1, 13.35), (10, 10.19), (5, 9.74), (6, 9.7), (12, 8.63), (7, 8.25), (4, 7.6), (2, 7.34), (3, 6.75), (11, 2.94), (8, 1.28), (9, 0.32)]
8. Bin (120,132], Age-Proportions: [(1, 24.64), (0, 23.37), (2, 10.21), (3, 9.3), (5, 7.77), (4, 7.01), (6, 5.49), (7, 4.37), (10, 3.1), (12, 1.58), (8, 1.47), (11, 0.86), (9, 0.81)]
9. Bin (132,147], Age-Proportions: [(1, 17.11), (0, 14.6), (4, 12.32), (5, 12.09), (3, 8.87), (7, 8.79), (2, 6.99), (6, 6.51), (12, 4.16), (10, 3.77), (8, 3.14), (11, 1.26), (9, 0.39)]
10. Bin (147,165], Age-Proportions: [(0, 25.37), (12, 14.57), (5, 11.14), (1, 9.37), (6, 8.06), (4, 6.23), (10, 6.06), (2, 6.0), (3, 5.89), (7, 4.29), (8, 1.66), (11, 0.97), (9, 0.4)]
11. Bin (165,182], Age-Proportions: [(0, 26.08), (1, 13.99), (4, 12.16), (5, 11.1), (2, 8.62), (3, 6.43), (6, 6.43), (12, 5.65), (7, 2.97), (10, 2.69), (8, 2.47), (11, 0.85), (9, 0.57)]
12. Bin (182,228], Age-Proportions: [(0, 25.56), (4, 20.41), (1, 12.23), (3, 8.39), (5, 7.97), (2, 6.96), (12, 6.62), (6, 5.1), (8, 2.32), (7, 2.28), (11, 0.97), (9, 0.67), (10, 0.51)]
13. Bin (228,268], Age-Proportions: [(0, 40.0), (4, 11.98), (1, 9.88), (12, 9.51), (5, 7.53), (3, 5.19), (2, 4.32), (9, 3.09), (6, 2.59), (7, 1.73), (8, 1.73), (10, 1.6), (11, 0.86)]
14. Bin (268,2811], Age-Proportions: [(0, 35.21), (12, 19.74), (11, 13.28), (4, 7.64), (9, 4.64), (5, 4.32), (1, 3.76), (3, 3.63), (2, 3.51), (10, 2.69), (8, 1.07), (6, 0.44), (7, 0.06)]
15. Bin (2811,31043], Age-Proportions: [(11, 94.8), (12, 2.38), (10, 2.25), (7, 0.56)]
16. Bin (31043,132287], Age-Proportions: [(11, 97.0), (10, 2.94), (12, 0.06)]
17. Bin (132287,150946217], Age-Proportions: [(11, 60.95), (10, 38.99), (7, 0.06)]



Cumulative Size for bins Access Counts #12:

- 0. Bin (<8]: Age>=0(0.71 Mb, 8.08%), Age>=4(0.71 Mb, 8.05%), Age>=9(0.71 Mb, 8.05%)
- 1. Bin (<10]: Age>=0(3.88 Mb, 44.34%), Age>=4(1.34 Mb, 15.33%), Age>=9(0.87 Mb, 9.96%)
- 2. Bin (<12]: Age>=0(4.83 Mb, 55.1%), Age>=4(1.83 Mb, 20.86%), Age>=9(1.04 Mb, 11.89%)
- 3. Bin (<13]: Age>=0(5.5 Mb, 62.82%), Age>=4(2.24 Mb, 25.52%), Age>=9(1.16 Mb, 13.23%)
- 4. Bin (<21]: Age>=0(6.27 Mb, 71.52%), Age>=4(2.52 Mb, 28.77%), Age>=9(1.27 Mb, 14.55%)
- 5. Bin (<24]: Age>=0(6.38 Mb, 72.77%), Age>=4(2.56 Mb, 29.19%), Age>=9(1.3 Mb, 14.83%)
- 6. Bin (<33]: Age>=0(7.33 Mb, 83.63%), Age>=4(3.31 Mb, 37.76%), Age>=9(1.6 Mb, 18.29%)
- 7. Bin (<120]: Age>=0(8.19 Mb, 93.53%), Age>=4(3.88 Mb, 44.26%), Age>=9(1.83 Mb, 20.88%)
- 8. Bin (<132]: Age>=0(8.25 Mb, 94.16%), Age>=4(3.9 Mb, 44.51%), Age>=9(1.83 Mb, 20.94%)
- 9. Bin (<147]: Age>=0(8.29 Mb, 94.61%), Age>=4(3.92 Mb, 44.77%), Age>=9(1.84 Mb, 21.01%)
- 10. Bin (<165]: Age>=0(8.35 Mb, 95.36%), Age>=4(3.96 Mb, 45.18%), Age>=9(1.85 Mb, 21.17%)
- 11. Bin (<182]: Age>=0(8.4 Mb, 95.83%), Age>=4(3.98 Mb, 45.39%), Age>=9(1.86 Mb, 21.23%)
- 12. Bin (<228]: Age>=0(8.46 Mb, 96.57%), Age>=4(4.0 Mb, 45.7%), Age>=9(1.87 Mb, 21.3%)
- 13. Bin (<268]: Age>=0(8.48 Mb, 96.8%), Age>=4(4.01 Mb, 45.8%), Age>=9(1.87 Mb, 21.34%)
- 14. Bin (<2811]: Age>=0(8.53 Mb, 97.34%), Age>=4(4.04 Mb, 46.13%), Age>=9(1.89 Mb, 21.61%)
- 15. Bin (<31043]: Age>=0(8.61 Mb, 98.3%), Age>=4(4.12 Mb, 47.09%), Age>=9(1.98 Mb, 22.56%)
- 16. Bin (<132287]: Age>=0(8.69 Mb, 99.25%), Age>=4(4.21 Mb, 48.04%), Age>=9(2.06 Mb, 23.51%)
- 17. Bin (<150946217]: Age>=0(8.76 Mb, 100.0%), Age>=4(4.27 Mb, 48.79%), Age>=9(2.12 Mb, 24.26%)

Histogram of Objects by Access Counts #13



Total stats for each bin #13:

Number of non-array objects: ~202 K, Total: ~228.07 K

Size of non-array objects: ~8.81 Mb, Total: ~12.71 Mb

0. Bin (-1, 8]: 21K objects, 724 Kb

1. Bin (8, 10]: 57K objects, 3090 Kb

2. Bin (10, 12]: 17K objects, 934 Kb

3. Bin (12, 13]: 13K objects, 715 Kb

4. Bin (13, 21]: 31K objects, 775 Kb

5. Bin (21, 29]: 7K objects, 220 Kb

6. Bin (29, 35]: 20K objects, 1012 Kb

7. Bin (35, 120]: 25K objects, 963 Kb

8. Bin (120, 132]: 2K objects, 64 Kb

9. Bin (132, 144]: 1K objects, 32 Kb

10. Bin (144, 163]: 1K objects, 54 Kb

11. Bin (163, 176]: 1K objects, 66 Kb

12. Bin (176, 212]: 1K objects, 45 Kb

13. Bin (212, 248]: 1K objects, 39 Kb

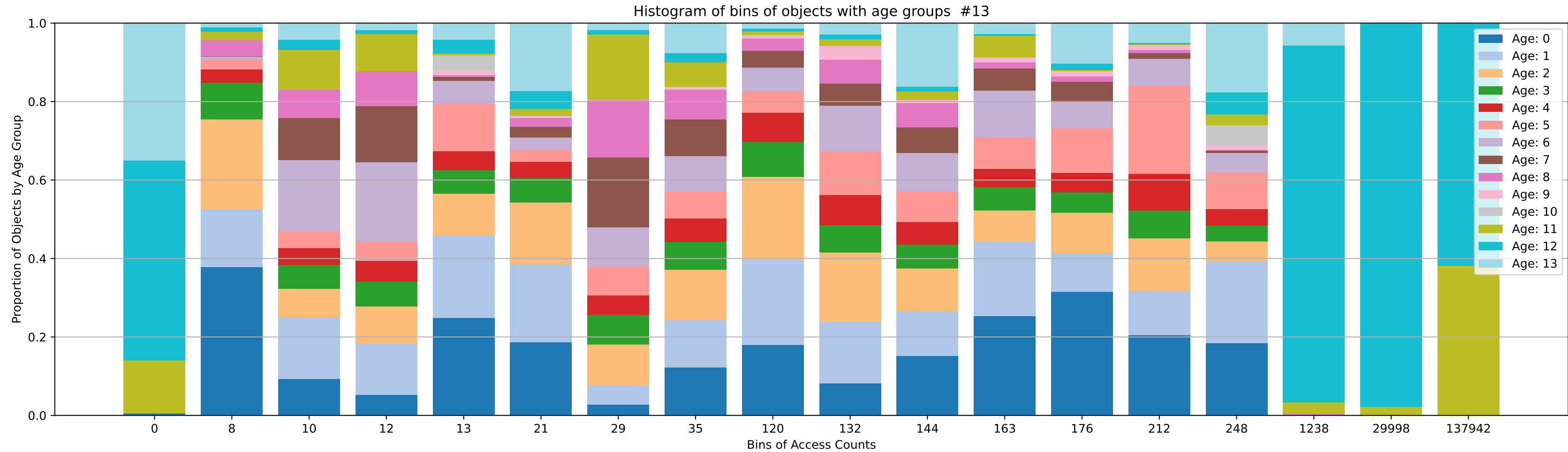
14. Bin (248, 1238]: 1K objects, 45 Kb

15. Bin (1238, 29998]: 1K objects, 88 Kb

16. Bin (29998, 137942]: 1K objects, 89 Kb

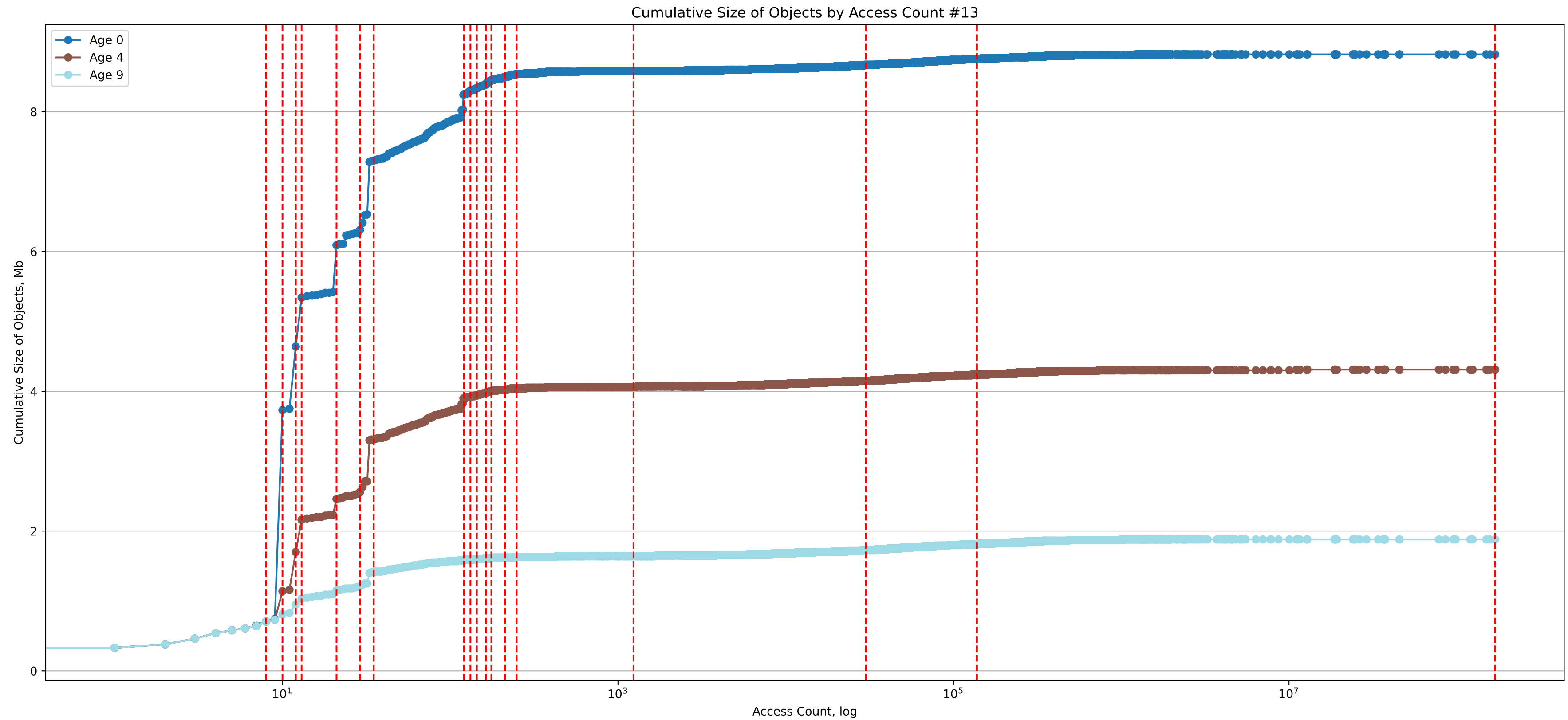
17. Bin (137942, 169446676]: 1K objects, 70 Kb





Age proportions for each bin #13:

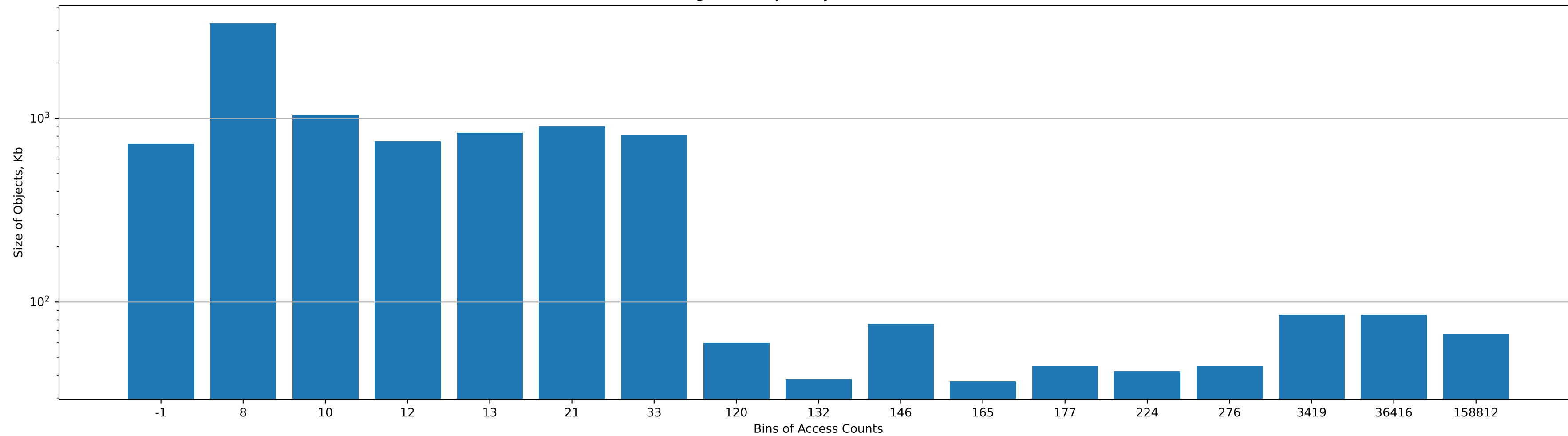
0. Bin (-1,8], Age-Proportions: [(12, 51.01), (13, 34.98), (11, 13.49), (0, 0.5), (8, 0.01)]
1. Bin (8,10], Age-Proportions: [(0, 37.86), (2, 23.07), (1, 14.58), (3, 9.31), (8, 4.05), (4, 3.35), (5, 2.58), (11, 2.2), (13, 1.11), (12, 1.05), (6, 0.73), (7, 0.11)]
2. Bin (10,12], Age-Proportions: [(6, 17.97), (1, 15.79), (7, 10.72), (11, 10.1), (0, 9.3), (2, 7.22), (8, 7.21), (3, 6.05), (5, 4.46), (4, 4.31), (13, 4.17), (12, 2.7)]
3. Bin (12,13], Age-Proportions: [(6, 20.11), (7, 14.31), (1, 13.17), (11, 9.42), (2, 9.39), (8, 8.97), (3, 6.25), (4, 5.35), (0, 5.27), (5, 4.98), (13, 1.72), (12, 1.04)]
4. Bin (13,21], Age-Proportions: [(0, 24.85), (1, 21.07), (5, 12.24), (2, 10.67), (3, 5.93), (6, 5.64), (4, 4.88), (13, 4.27), (10, 3.86), (12, 3.38), (9, 1.2), (7, 1.05), (11, 0.55), (8, 0.42)]
5. Bin (21,29], Age-Proportions: [(1, 19.75), (0, 18.68), (13, 17.35), (2, 15.89), (3, 6.24), (12, 4.49), (4, 4.06), (6, 3.2), (5, 3.03), (7, 2.74), (8, 2.23), (11, 1.76), (9, 0.42), (10, 0.15)]
6. Bin (29,35], Age-Proportions: [(7, 17.74), (11, 16.64), (8, 14.63), (2, 10.4), (6, 10.08), (3, 7.55), (5, 7.25), (4, 5.05), (1, 4.92), (0, 2.75), (13, 1.71), (12, 1.22), (9, 0.03), (10, 0.02)]
7. Bin (35,120], Age-Proportions: [(2, 12.86), (0, 12.22), (1, 12.06), (7, 9.42), (6, 8.93), (13, 7.58), (8, 7.51), (3, 7.13), (5, 6.96), (11, 6.11), (4, 5.94), (12, 2.45), (9, 0.68), (10, 0.15)]
8. Bin (120,132], Age-Proportions: [(1, 21.7), (2, 21.22), (0, 17.95), (3, 8.82), (4, 7.42), (6, 5.94), (5, 5.59), (7, 4.28), (8, 3.14), (13, 1.35), (11, 0.83), (12, 0.74), (9, 0.61), (10, 0.39)]
9. Bin (132,144], Age-Proportions: [(2, 17.65), (1, 15.68), (6, 11.55), (5, 11.17), (0, 8.17), (4, 7.7), (3, 7.04), (8, 6.1), (7, 5.63), (9, 3.47), (13, 2.91), (11, 1.69), (12, 1.22)]
10. Bin (144,163], Age-Proportions: [(13, 16.17), (0, 15.13), (1, 11.57), (2, 10.78), (6, 9.68), (5, 7.9), (7, 6.61), (3, 6.12), (8, 6.12), (4, 5.7), (11, 2.14), (12, 1.22), (9, 0.73), (10, 0.12)]
11. Bin (163,176], Age-Proportions: [(0, 25.33), (1, 19.13), (6, 11.9), (5, 8.1), (2, 7.83), (3, 5.98), (7, 5.6), (11, 5.49), (4, 4.57), (13, 2.77), (8, 1.63), (9, 1.2), (12, 0.49)]
12. Bin (176,212], Age-Proportions: [(0, 31.51), (5, 11.38), (13, 10.35), (2, 10.29), (1, 9.84), (6, 6.62), (3, 5.27), (7, 5.27), (4, 4.89), (12, 1.48), (9, 1.35), (8, 1.29), (11, 0.39), (10, 0.06)]
13. Bin (212,248], Age-Proportions: [(5, 22.46), (0, 20.44), (2, 13.5), (1, 11.23), (4, 9.4), (3, 7.07), (6, 6.81), (13, 4.98), (7, 1.51), (9, 1.07), (8, 0.69), (12, 0.44), (10, 0.25), (11, 0.13)]
14. Bin (248,1238], Age-Proportions: [(1, 20.82), (0, 18.47), (13, 17.69), (5, 9.39), (12, 5.6), (10, 5.17), (2, 5.05), (6, 4.93), (4, 4.21), (3, 4.03), (11, 2.65), (9, 1.14), (7, 0.6), (8, 0.24)]
15. Bin (1238,29998], Age-Proportions: [(12, 90.91), (13, 5.72), (11, 2.83), (8, 0.54)]
16. Bin (29998,137942], Age-Proportions: [(12, 97.77), (11, 2.17), (13, 0.06)]
17. Bin (137942,169446676], Age-Proportions: [(12, 61.79), (11, 38.15), (8, 0.06)]



Cumulative Size for bins Access Counts #13:

- 0. Bin (<8]: Age>=0(0.71 Mb, 8.03%), Age>=4(0.71 Mb, 8.0%), Age>=9(0.71 Mb, 7.99%)
- 1. Bin (<10]: Age>=0(3.73 Mb, 42.23%), Age>=4(1.14 Mb, 12.95%), Age>=9(0.81 Mb, 9.19%)
- 2. Bin (<12]: Age>=0(4.64 Mb, 52.58%), Age>=4(1.7 Mb, 19.28%), Age>=9(0.95 Mb, 10.75%)
- 3. Bin (<13]: Age>=0(5.34 Mb, 60.5%), Age>=4(2.16 Mb, 24.49%), Age>=9(1.03 Mb, 11.66%)
- 4. Bin (<21]: Age>=0(6.09 Mb, 69.09%), Age>=4(2.46 Mb, 27.88%), Age>=9(1.15 Mb, 13.04%)
- 5. Bin (<29]: Age>=0(6.31 Mb, 71.53%), Age>=4(2.56 Mb, 28.98%), Age>=9(1.21 Mb, 13.7%)
- 6. Bin (<35]: Age>=0(7.3 Mb, 82.75%), Age>=4(3.31 Mb, 37.54%), Age>=9(1.41 Mb, 16.0%)
- 7. Bin (<120]: Age>=0(8.24 Mb, 93.41%), Age>=4(3.9 Mb, 44.21%), Age>=9(1.59 Mb, 18.02%)
- 8. Bin (<132]: Age>=0(8.3 Mb, 94.12%), Age>=4(3.92 Mb, 44.48%), Age>=9(1.59 Mb, 18.05%)
- 9. Bin (<144]: Age>=0(8.34 Mb, 94.48%), Age>=4(3.94 Mb, 44.68%), Age>=9(1.6 Mb, 18.09%)
- 10. Bin (<163]: Age>=0(8.39 Mb, 95.08%), Age>=4(3.97 Mb, 45.05%), Age>=9(1.61 Mb, 18.23%)
- 11. Bin (<176]: Age>=0(8.45 Mb, 95.82%), Age>=4(4.0 Mb, 45.4%), Age>=9(1.62 Mb, 18.32%)
- 12. Bin (<212]: Age>=0(8.5 Mb, 96.32%), Age>=4(4.02 Mb, 45.6%), Age>=9(1.62 Mb, 18.39%)
- 13. Bin (<248]: Age>=0(8.54 Mb, 96.75%), Age>=4(4.04 Mb, 45.8%), Age>=9(1.63 Mb, 18.43%)
- 14. Bin (<1238]: Age>=0(8.58 Mb, 97.26%), Age>=4(4.06 Mb, 46.08%), Age>=9(1.64 Mb, 18.62%)
- 15. Bin (<29998]: Age>=0(8.67 Mb, 98.23%), Age>=4(4.15 Mb, 47.05%), Age>=9(1.73 Mb, 19.58%)
- 16. Bin (<137942]: Age>=0(8.75 Mb, 99.22%), Age>=4(4.24 Mb, 48.04%), Age>=9(1.81 Mb, 20.57%)
- 17. Bin (<169446676]: Age>=0(8.82 Mb, 100.0%), Age>=4(4.31 Mb, 48.82%), Age>=9(1.88 Mb, 21.35%)

Histogram of Objects by Access Counts #14



Total stats for each bin #14:

Number of non-array objects: ~199 K, Total: ~224.12 K

Size of non-array objects: ~8.72 Mb, Total: ~12.62 Mb

0. Bin (-1, 8]: 21K objects, 724 Kb

1. Bin (8, 10]: 60K objects, 3289 Kb

2. Bin (10, 12]: 19K objects, 1040 Kb

3. Bin (12, 13]: 13K objects, 749 Kb

4. Bin (13, 21]: 34K objects, 834 Kb

5. Bin (21, 33]: 20K objects, 904 Kb

6. Bin (33, 120]: 21K objects, 811 Kb

7. Bin (120, 132]: 2K objects, 60 Kb

8. Bin (132, 146]: 1K objects, 38 Kb

9. Bin (146, 165]: 1K objects, 76 Kb

10. Bin (165, 177]: 1K objects, 37 Kb

11. Bin (177, 224]: 1K objects, 45 Kb

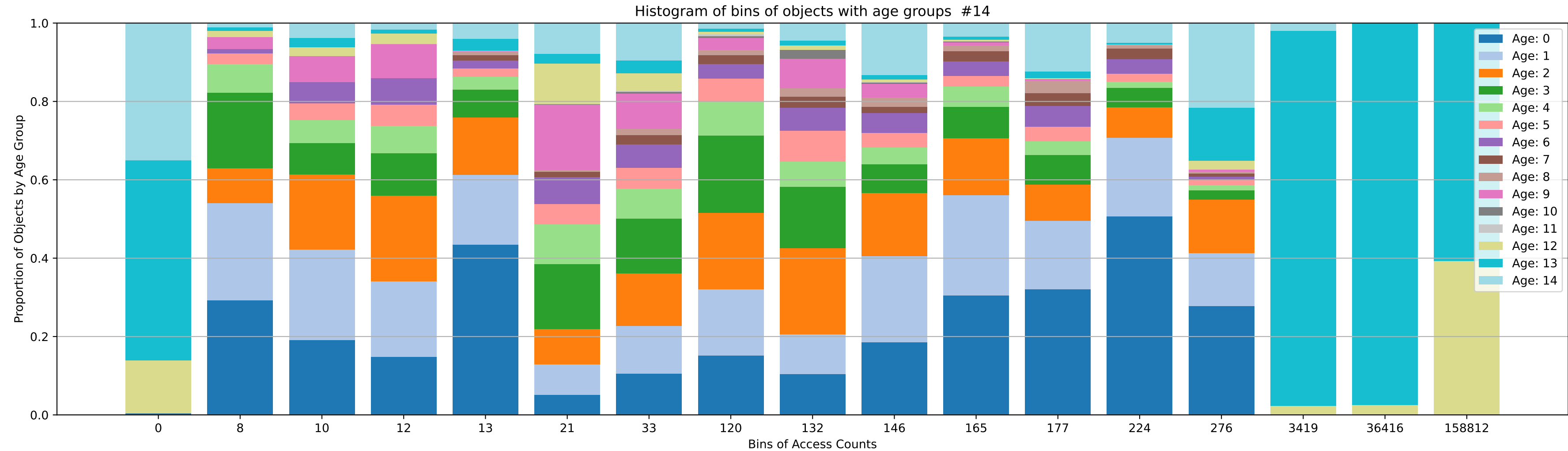
12. Bin (224, 276]: 1K objects, 42 Kb

13. Bin (276, 3419]: 1K objects, 45 Kb

14. Bin (3419, 36416]: 1K objects, 85 Kb

15. Bin (36416, 158812]: 1K objects, 85 Kb

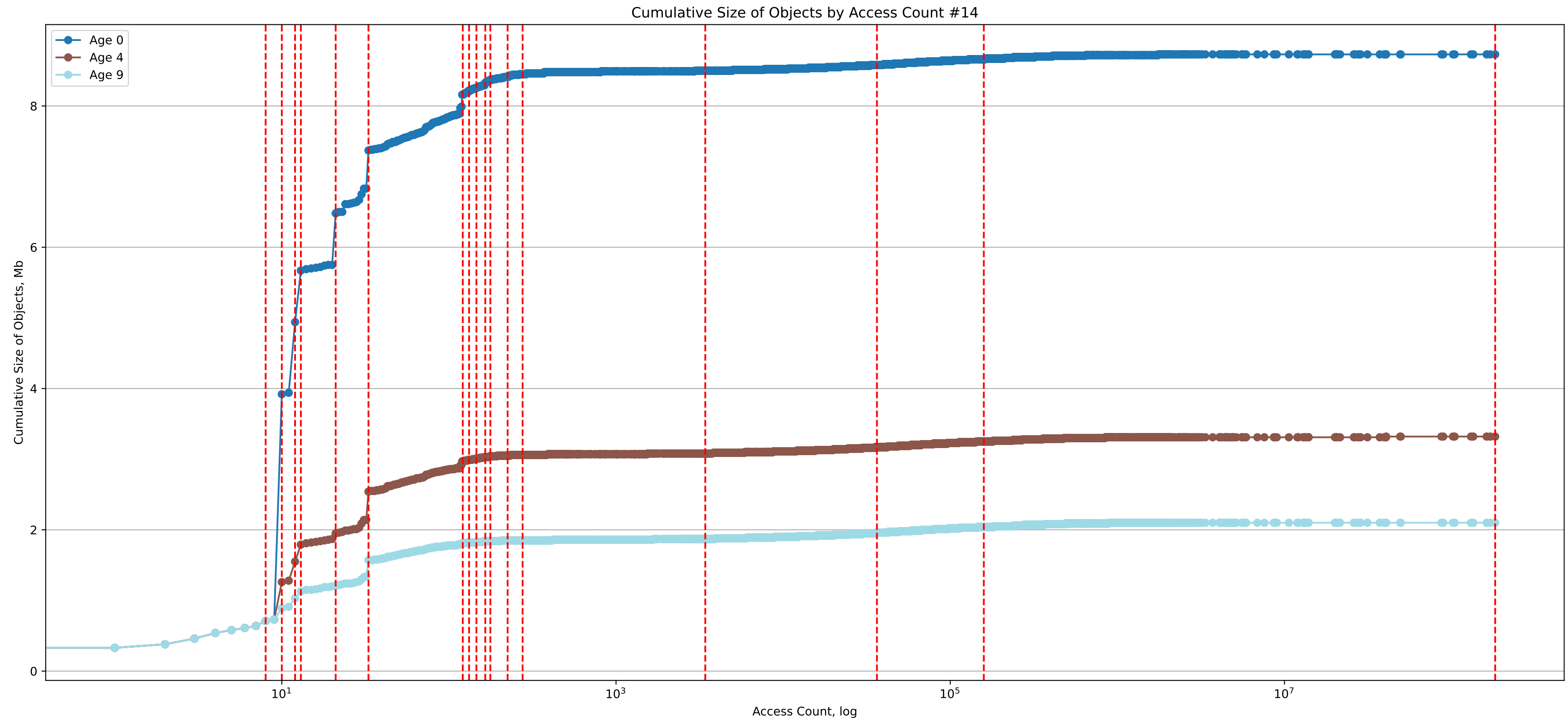
16. Bin (158812, 182316978]: 1K objects, 67 Kb



Age proportions for each bin #14:

0. Bin (-1,8], Age-Proportions: [(13, 51.05), (14, 35.01), (12, 13.49), (0, 0.44), (9, 0.01)]
1. Bin (8,10], Age-Proportions: [(0, 29.19), (1, 24.9), (3, 19.32), (2, 8.83), (4, 7.38), (9, 3.08), (5, 2.71), (12, 1.51), (6, 1.05), (14, 1.04), (13, 0.99)]
2. Bin (10,12], Age-Proportions: [(1, 23.16), (0, 19.12), (2, 19.07), (3, 7.98), (9, 6.66), (4, 5.97), (6, 5.41), (5, 4.23), (14, 3.76), (13, 2.44), (12, 2.21)]
3. Bin (12,13], Age-Proportions: [(2, 21.98), (1, 19.24), (0, 14.79), (3, 10.84), (9, 8.77), (4, 6.9), (6, 6.71), (5, 5.49), (12, 2.64), (14, 1.64), (13, 1.0)]
4. Bin (13,21], Age-Proportions: [(0, 43.45), (1, 17.8), (2, 14.62), (3, 7.21), (14, 3.96), (4, 3.18), (13, 3.13), (5, 2.22), (6, 1.99), (7, 1.37), (8, 0.81), (9, 0.21), (12, 0.03), (11, 0.02), (10, 0.01)]
5. Bin (21,33], Age-Proportions: [(3, 16.6), (9, 16.57), (12, 10.23), (4, 10.15), (2, 8.96), (1, 7.82), (14, 7.78), (6, 6.92), (0, 5.13), (5, 5.12), (13, 2.58), (7, 1.3), (8, 0.56), (10, 0.19), (11, 0.08)]
6. Bin (33,120], Age-Proportions: [(3, 13.97), (2, 13.42), (1, 12.18), (0, 10.56), (14, 9.58), (9, 9.0), (4, 7.65), (6, 6.03), (5, 5.25), (12, 4.47), (13, 3.26), (7, 2.34), (8, 1.62), (10, 0.49), (11, 0.18)]
7. Bin (120,132], Age-Proportions: [(3, 19.78), (2, 19.46), (1, 16.9), (0, 15.17), (4, 8.77), (5, 5.8), (6, 3.75), (9, 2.97), (7, 2.19), (8, 1.42), (14, 1.42), (13, 0.78), (12, 0.69), (10, 0.5), (11, 0.41)]
8. Bin (132,146], Age-Proportions: [(2, 21.9), (3, 15.66), (0, 10.44), (1, 10.16), (5, 7.92), (9, 7.55), (4, 6.52), (6, 5.78), (14, 4.47), (7, 2.89), (10, 2.33), (8, 2.05), (13, 1.21), (12, 1.12)]
9. Bin (146,165], Age-Proportions: [(1, 22.09), (0, 18.51), (2, 16.05), (14, 13.29), (3, 7.36), (6, 5.06), (4, 4.24), (5, 3.73), (9, 3.53), (8, 2.35), (7, 1.58), (13, 1.02), (12, 0.72), (10, 0.36), (11, 0.1)]
10. Bin (165,177], Age-Proportions: [(0, 30.47), (1, 25.63), (2, 14.58), (3, 7.94), (4, 5.16), (6, 3.69), (14, 3.44), (5, 2.78), (7, 2.54), (8, 1.56), (9, 0.74), (13, 0.74), (12, 0.49), (10, 0.25)]
11. Bin (177,224], Age-Proportions: [(0, 32.07), (1, 17.51), (14, 12.3), (2, 9.21), (3, 7.6), (6, 5.28), (5, 3.8), (4, 3.41), (7, 3.28), (8, 3.09), (13, 1.74), (9, 0.52), (12, 0.19)]
12. Bin (224,276], Age-Proportions: [(0, 50.69), (1, 20.07), (2, 7.74), (14, 5.05), (3, 4.99), (6, 3.73), (7, 2.69), (5, 2.01), (4, 1.61), (8, 0.86), (13, 0.4), (12, 0.11), (9, 0.06)]
13. Bin (276,3419], Age-Proportions: [(0, 27.74), (14, 21.61), (1, 13.63), (2, 13.56), (13, 13.49), (3, 2.41), (12, 2.27), (4, 1.38), (5, 1.17), (6, 0.96), (7, 0.76), (9, 0.62), (8, 0.41)]
14. Bin (3419,36416], Age-Proportions: [(13, 95.62), (12, 2.38), (14, 2.0)]
15. Bin (36416,158812], Age-Proportions: [(13, 97.37), (12, 2.57), (14, 0.06)]
16. Bin (158812,182316978], Age-Proportions: [(13, 60.66), (12, 39.27), (9, 0.06)]

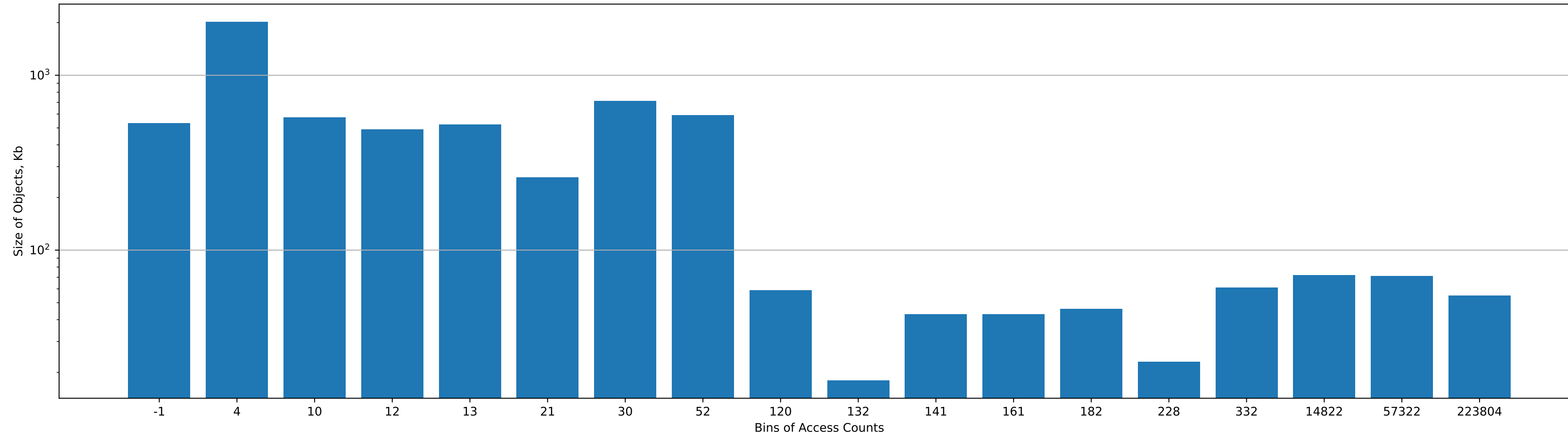




Cumulative Size for bins Access Counts #14:

- 0. Bin (<8]: Age>=0(0.71 Mb, 8.11%), Age>=4(0.71 Mb, 8.08%), Age>=9(0.71 Mb, 8.08%)
- 1. Bin (<10]: Age>=0(3.92 Mb, 44.91%), Age>=4(1.26 Mb, 14.38%), Age>=9(0.89 Mb, 10.23%)
- 2. Bin (<12]: Age>=0(4.94 Mb, 56.55%), Age>=4(1.55 Mb, 17.79%), Age>=9(1.03 Mb, 11.77%)
- 3. Bin (<13]: Age>=0(5.67 Mb, 64.94%), Age>=4(1.79 Mb, 20.53%), Age>=9(1.13 Mb, 12.89%)
- 4. Bin (<21]: Age>=0(6.48 Mb, 74.28%), Age>=4(1.95 Mb, 22.35%), Age>=9(1.21 Mb, 13.85%)
- 5. Bin (<33]: Age>=0(7.37 Mb, 84.4%), Age>=4(2.54 Mb, 29.1%), Age>=9(1.57 Mb, 17.94%)
- 6. Bin (<120]: Age>=0(8.16 Mb, 93.48%), Age>=4(2.97 Mb, 34.03%), Age>=9(1.81 Mb, 20.75%)
- 7. Bin (<132]: Age>=0(8.22 Mb, 94.15%), Age>=4(2.99 Mb, 34.25%), Age>=9(1.82 Mb, 20.82%)
- 8. Bin (<146]: Age>=0(8.26 Mb, 94.58%), Age>=4(3.01 Mb, 34.44%), Age>=9(1.82 Mb, 20.9%)
- 9. Bin (<165]: Age>=0(8.33 Mb, 95.43%), Age>=4(3.03 Mb, 34.71%), Age>=9(1.84 Mb, 21.05%)
- 10. Bin (<177]: Age>=0(8.37 Mb, 95.85%), Age>=4(3.04 Mb, 34.8%), Age>=9(1.84 Mb, 21.08%)
- 11. Bin (<224]: Age>=0(8.41 Mb, 96.36%), Age>=4(3.05 Mb, 34.96%), Age>=9(1.85 Mb, 21.16%)
- 12. Bin (<276]: Age>=0(8.45 Mb, 96.83%), Age>=4(3.06 Mb, 35.04%), Age>=9(1.85 Mb, 21.19%)
- 13. Bin (<3419]: Age>=0(8.5 Mb, 97.34%), Age>=4(3.08 Mb, 35.31%), Age>=9(1.87 Mb, 21.45%)
- 14. Bin (<36416]: Age>=0(8.58 Mb, 98.29%), Age>=4(3.17 Mb, 36.27%), Age>=9(1.96 Mb, 22.4%)
- 15. Bin (<158812]: Age>=0(8.66 Mb, 99.25%), Age>=4(3.25 Mb, 37.23%), Age>=9(2.04 Mb, 23.36%)
- 16. Bin (<182316978]: Age>=0(8.73 Mb, 100.0%), Age>=4(3.32 Mb, 37.98%), Age>=9(2.1 Mb, 24.11%)

Histogram of Objects by Access Counts #15



Total stats for each bin #15:

Number of non-array objects: ~143 K, Total: ~164.34 K

Size of non-array objects: ~6.04 Mb, Total: ~9.32 Mb

0. Bin (-1, 4]: 15K objects, 531 Kb

1. Bin (4, 10]: 40K objects, 2016 Kb

2. Bin (10, 12]: 11K objects, 573 Kb

3. Bin (12, 13]: 9K objects, 491 Kb

4. Bin (13, 21]: 21K objects, 521 Kb

5. Bin (21, 30]: 8K objects, 260 Kb

6. Bin (30, 52]: 14K objects, 711 Kb

7. Bin (52, 120]: 16K objects, 591 Kb

8. Bin (120, 132]: 2K objects, 59 Kb

9. Bin (132, 141]: 0K objects, 18 Kb

10. Bin (141, 161]: 1K objects, 43 Kb

11. Bin (161, 182]: 1K objects, 43 Kb

12. Bin (182, 228]: 1K objects, 46 Kb

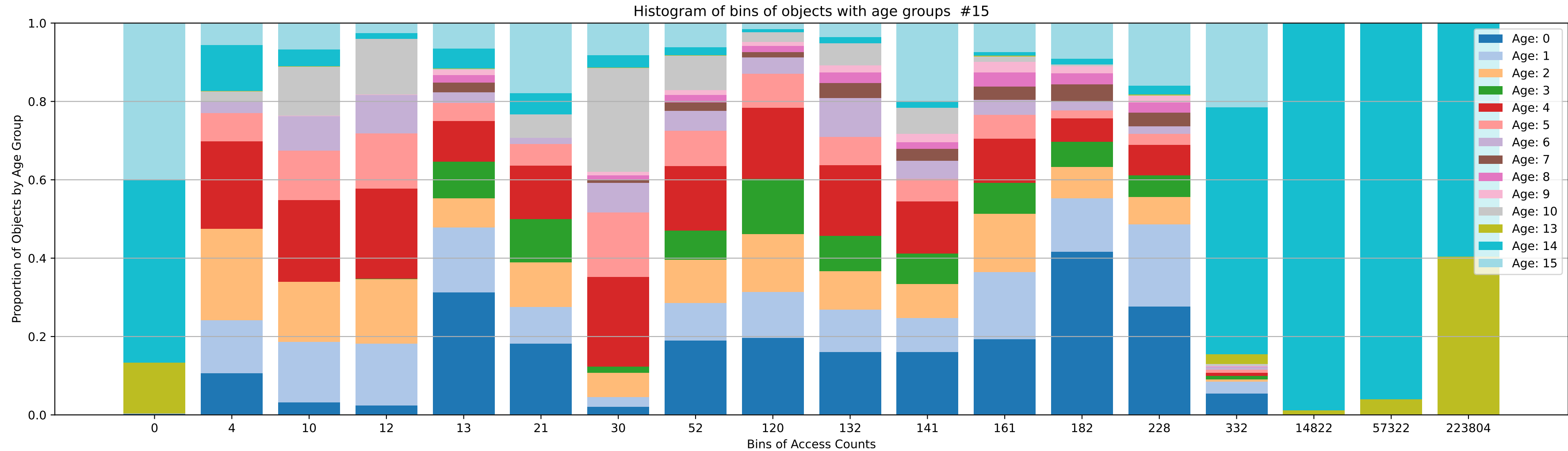
13. Bin (228, 332]: 0K objects, 23 Kb

14. Bin (332, 14822]: 1K objects, 61 Kb

15. Bin (14822, 57322]: 1K objects, 72 Kb

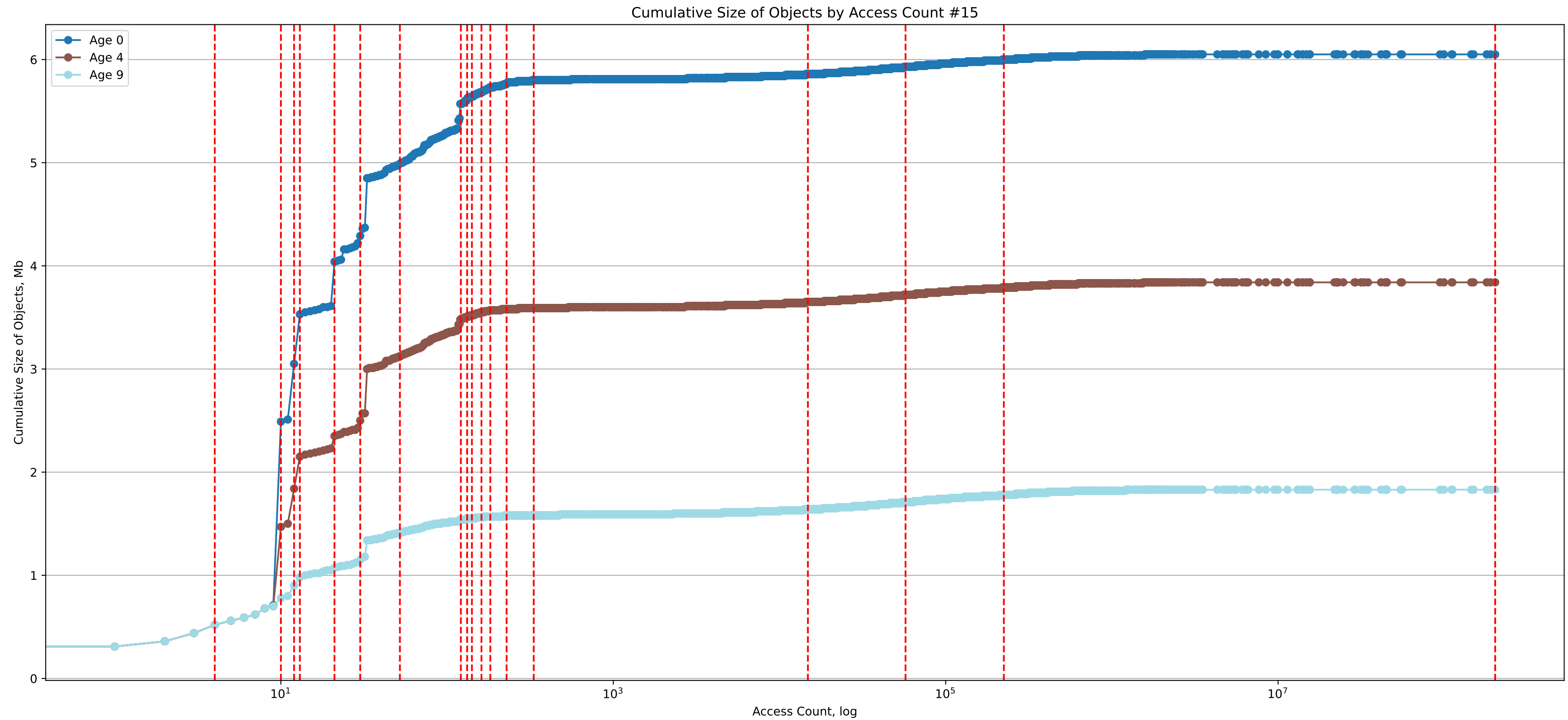
16. Bin (57322, 223804]: 1K objects, 71 Kb

17. Bin (223804, 202407935]: 1K objects, 55 Kb



Age proportions for each bin #15:

0. Bin (-1,4], Age-Proportions: [(14, 46.59), (15, 40.02), (13, 13.06), (0, 0.32), (10, 0.02)]
1. Bin (4,10], Age-Proportions: [(2, 23.34), (4, 22.32), (1, 13.48), (14, 11.73), (0, 10.69), (5, 7.26), (15, 5.57), (6, 2.77), (10, 2.72), (13, 0.11)]
2. Bin (10,12], Age-Proportions: [(4, 20.77), (1, 15.42), (2, 15.39), (5, 12.69), (10, 12.58), (6, 8.84), (15, 6.69), (14, 4.33), (0, 3.24), (13, 0.05)]
3. Bin (12,13], Age-Proportions: [(4, 23.1), (2, 16.51), (1, 15.81), (10, 14.2), (5, 14.03), (6, 9.9), (15, 2.49), (0, 2.39), (14, 1.52), (13, 0.03)]
4. Bin (13,21], Age-Proportions: [(0, 31.28), (1, 16.65), (4, 10.31), (3, 9.41), (2, 7.35), (15, 6.47), (14, 5.12), (5, 4.6), (6, 2.77), (7, 2.47), (8, 1.97), (9, 1.26), (10, 0.31), (13, 0.04)]
5. Bin (21,30], Age-Proportions: [(0, 18.17), (15, 17.89), (4, 13.67), (2, 11.5), (3, 10.98), (1, 9.34), (10, 5.92), (5, 5.46), (14, 5.33), (6, 1.68), (13, 0.07)]
6. Bin (30,52], Age-Proportions: [(10, 26.51), (4, 22.96), (5, 16.38), (15, 8.18), (6, 7.55), (2, 6.22), (14, 3.15), (1, 2.52), (0, 2.08), (3, 1.51), (8, 1.12), (9, 0.93), (7, 0.78), (13, 0.1)]
7. Bin (52,120], Age-Proportions: [(0, 18.97), (4, 16.56), (2, 10.98), (1, 9.63), (5, 9.05), (10, 8.8), (3, 7.43), (15, 6.1), (6, 4.99), (7, 2.12), (14, 2.05), (8, 1.96), (9, 1.25), (13, 0.12)]
8. Bin (120,132], Age-Proportions: [(0, 19.63), (4, 18.04), (2, 14.71), (3, 14.13), (1, 11.82), (5, 8.78), (6, 4.1), (10, 2.46), (8, 1.64), (15, 1.5), (7, 1.4), (9, 0.92), (14, 0.82), (13, 0.05)]
9. Bin (132,141], Age-Proportions: [(4, 18.11), (0, 15.99), (1, 10.93), (6, 9.95), (2, 9.79), (3, 8.97), (5, 7.18), (10, 5.71), (7, 3.75), (15, 3.59), (8, 2.77), (9, 1.79), (14, 1.47)]
10. Bin (141,161], Age-Proportions: [(15, 19.95), (0, 16.1), (4, 13.3), (2, 8.69), (1, 8.62), (3, 7.86), (10, 6.65), (5, 5.67), (6, 4.69), (7, 2.95), (9, 2.19), (8, 1.74), (14, 1.59)]
11. Bin (161,182], Age-Proportions: [(0, 19.37), (1, 17.06), (2, 14.97), (4, 11.3), (3, 7.85), (15, 7.34), (5, 6.05), (6, 3.82), (8, 3.53), (7, 3.46), (9, 2.74), (10, 1.37), (14, 1.01), (13, 0.14)]
12. Bin (182,228], Age-Proportions: [(0, 41.69), (1, 13.6), (15, 9.13), (2, 8.02), (3, 6.45), (4, 5.93), (7, 4.19), (8, 2.85), (6, 2.44), (5, 2.03), (9, 1.86), (14, 1.4), (10, 0.35), (13, 0.06)]
13. Bin (228,332], Age-Proportions: [(0, 27.7), (1, 21.02), (15, 15.91), (4, 7.79), (2, 6.9), (3, 5.56), (7, 3.56), (5, 2.78), (8, 2.56), (14, 2.34), (6, 1.89), (9, 1.67), (13, 0.22), (10, 0.11)]
14. Bin (332,14822], Age-Proportions: [(14, 63.02), (15, 21.46), (0, 5.48), (1, 3.0), (13, 2.48), (4, 0.9), (3, 0.83), (5, 0.75), (6, 0.68), (10, 0.68), (2, 0.6), (8, 0.08), (9, 0.08)]
15. Bin (14822,57322], Age-Proportions: [(14, 98.73), (13, 1.2), (15, 0.07)]
16. Bin (57322,223804], Age-Proportions: [(14, 95.96), (13, 3.97), (15, 0.07)]
17. Bin (223804,202407935], Age-Proportions: [(14, 59.58), (13, 40.34), (10, 0.07)]

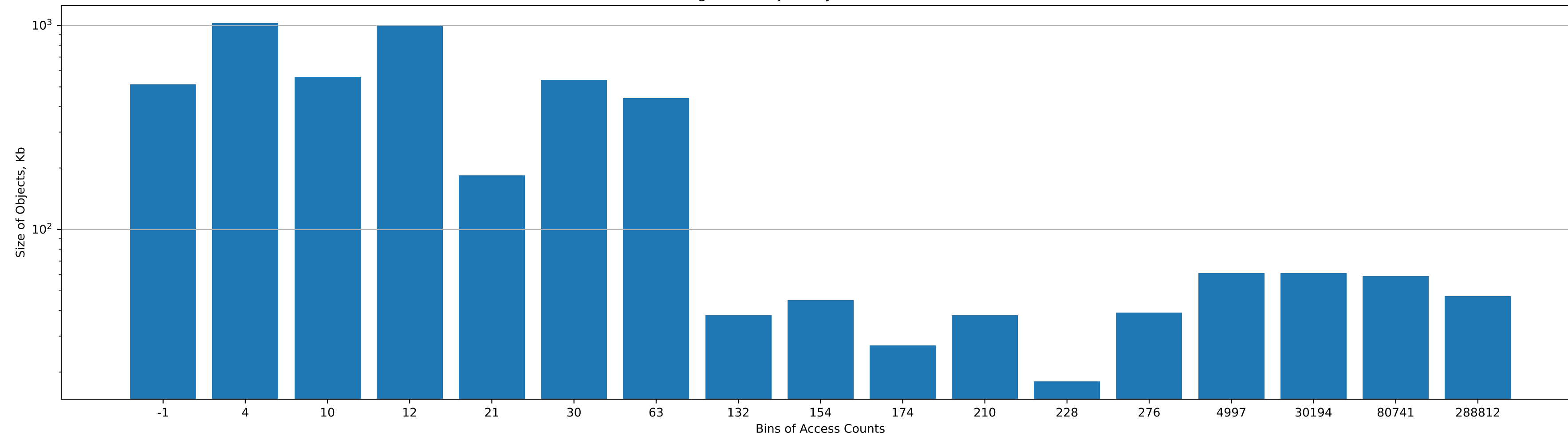


Cumulative Size for bins Access Counts #15:

- 0. Bin (<4]: Age>=0(0.52 Mb, 8.59%), Age>=4(0.52 Mb, 8.57%), Age>=9(0.52 Mb, 8.57%)
- 1. Bin (<10]: Age>=0(2.49 Mb, 41.13%), Age>=4(1.47 Mb, 24.38%), Age>=9(0.78 Mb, 12.91%)
- 2. Bin (<12]: Age>=0(3.05 Mb, 50.39%), Age>=4(1.84 Mb, 30.42%), Age>=9(0.9 Mb, 14.83%)
- 3. Bin (<13]: Age>=0(3.53 Mb, 58.33%), Age>=4(2.15 Mb, 35.57%), Age>=9(0.98 Mb, 16.2%)
- 4. Bin (<21]: Age>=0(4.04 Mb, 66.75%), Age>=4(2.35 Mb, 38.81%), Age>=9(1.07 Mb, 17.68%)
- 5. Bin (<30]: Age>=0(4.29 Mb, 70.95%), Age>=4(2.5 Mb, 41.35%), Age>=9(1.15 Mb, 19.03%)
- 6. Bin (<52]: Age>=0(4.99 Mb, 82.43%), Age>=4(3.12 Mb, 51.62%), Age>=9(1.41 Mb, 23.34%)
- 7. Bin (<120]: Age>=0(5.57 Mb, 91.99%), Age>=4(3.48 Mb, 57.57%), Age>=9(1.54 Mb, 25.47%)
- 8. Bin (<132]: Age>=0(5.62 Mb, 92.94%), Age>=4(3.51 Mb, 58.0%), Age>=9(1.55 Mb, 25.55%)
- 9. Bin (<141]: Age>=0(5.64 Mb, 93.25%), Age>=4(3.52 Mb, 58.18%), Age>=9(1.55 Mb, 25.6%)
- 10. Bin (<161]: Age>=0(5.68 Mb, 93.95%), Age>=4(3.55 Mb, 58.66%), Age>=9(1.56 Mb, 25.85%)
- 11. Bin (<182]: Age>=0(5.73 Mb, 94.66%), Age>=4(3.57 Mb, 58.95%), Age>=9(1.57 Mb, 25.94%)
- 12. Bin (<228]: Age>=0(5.77 Mb, 95.41%), Age>=4(3.58 Mb, 59.17%), Age>=9(1.58 Mb, 26.05%)
- 13. Bin (<332]: Age>=0(5.8 Mb, 95.8%), Age>=4(3.59 Mb, 59.32%), Age>=9(1.58 Mb, 26.13%)
- 14. Bin (<14822]: Age>=0(5.86 Mb, 96.79%), Age>=4(3.65 Mb, 60.27%), Age>=9(1.64 Mb, 27.06%)
- 15. Bin (<57322]: Age>=0(5.93 Mb, 97.96%), Age>=4(3.72 Mb, 61.43%), Age>=9(1.71 Mb, 28.23%)
- 16. Bin (<223804]: Age>=0(6.0 Mb, 99.1%), Age>=4(3.79 Mb, 62.58%), Age>=9(1.78 Mb, 29.38%)
- 17. Bin (<202407935]: Age>=0(6.05 Mb, 100.0%), Age>=4(3.84 Mb, 63.47%), Age>=9(1.83 Mb, 30.27%)



Histogram of Objects by Access Counts #16



Total stats for each bin #16:

Number of non-array objects: ~109 K, Total: ~132.62 K

Size of non-array objects: ~4.59 Mb, Total: ~7.44 Mb

0. Bin (-1, 4]: 14K objects, 515 Kb

1. Bin (4, 10]: 21K objects, 1024 Kb

2. Bin (10, 12]: 10K objects, 559 Kb

3. Bin (12, 21]: 29K objects, 1004 Kb

4. Bin (21, 30]: 5K objects, 184 Kb

5. Bin (30, 63]: 10K objects, 539 Kb

6. Bin (63, 132]: 12K objects, 439 Kb

7. Bin (132, 154]: 1K objects, 38 Kb

8. Bin (154, 174]: 1K objects, 45 Kb

9. Bin (174, 210]: 0K objects, 27 Kb

10. Bin (210, 228]: 1K objects, 38 Kb

11. Bin (228, 276]: 0K objects, 18 Kb

12. Bin (276, 4997]: 1K objects, 39 Kb

13. Bin (4997, 30194]: 1K objects, 61 Kb

14. Bin (30194, 80741]: 1K objects, 61 Kb

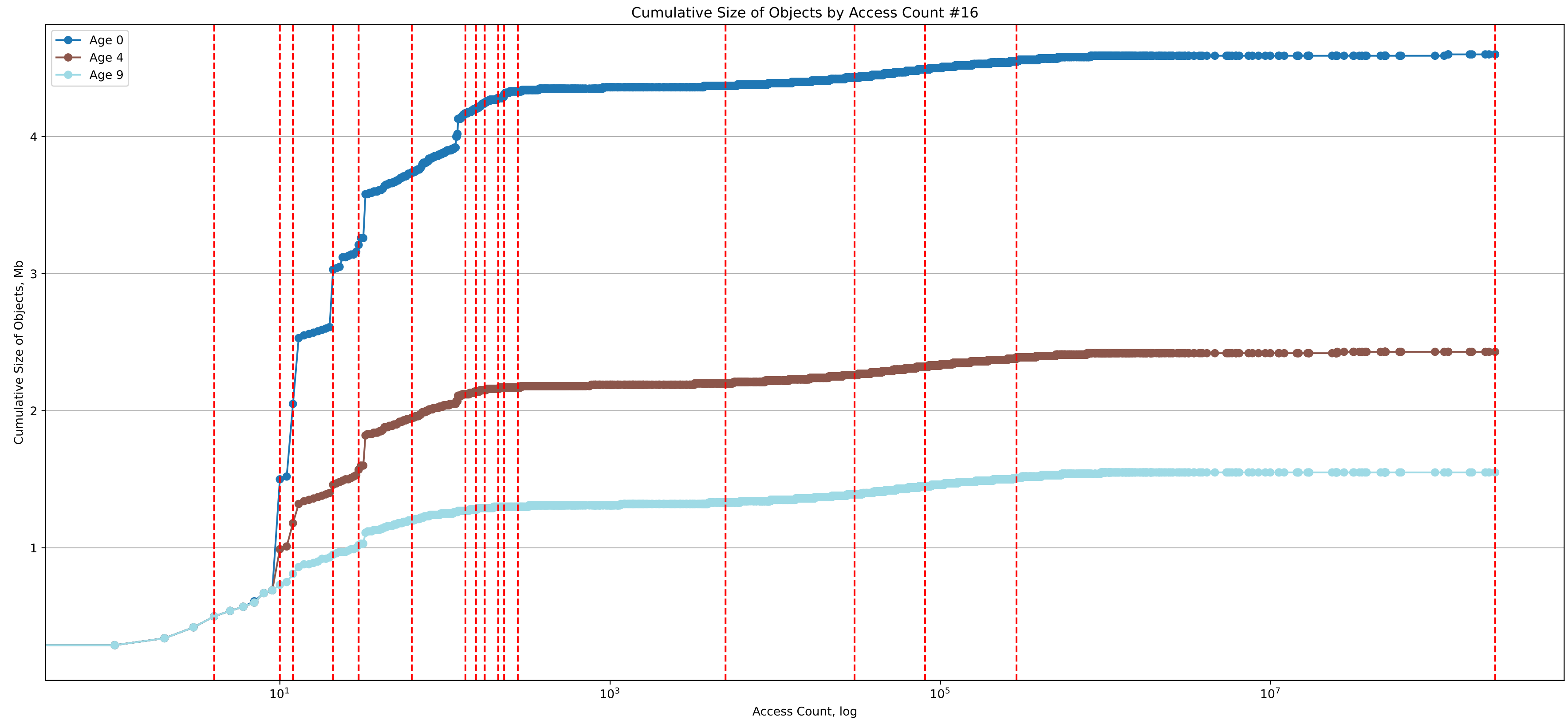
15. Bin (80741, 288812]: 1K objects, 59 Kb

16. Bin (288812, 228671761]: 1K objects, 47 Kb



Age proportions for each bin #16:

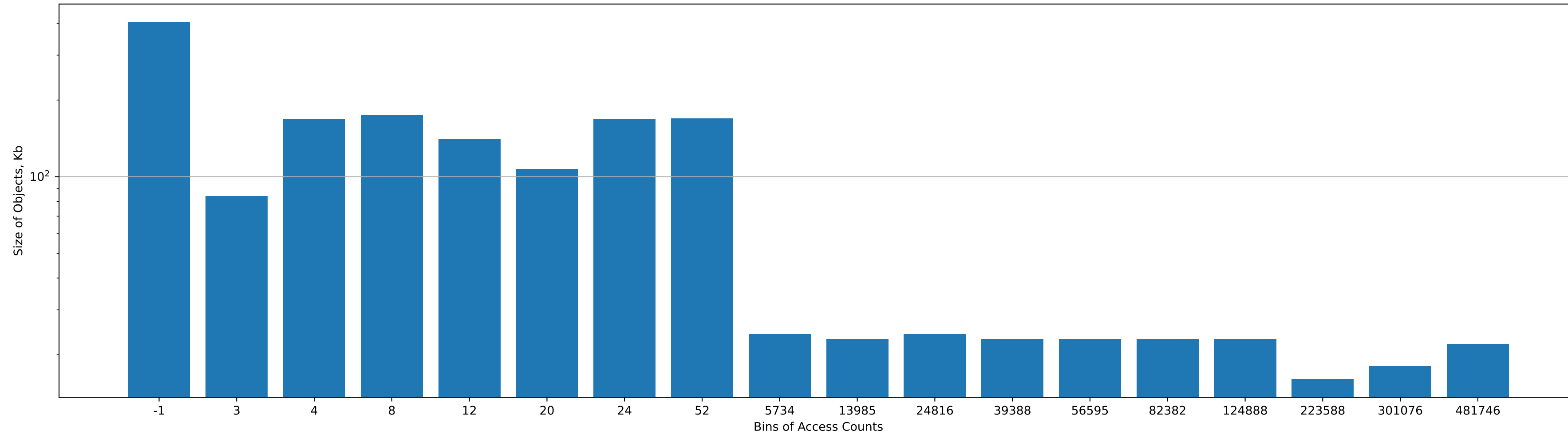
0. Bin (-1,4], Age-Proportions: [(15, 90.89), (14, 8.81), (0, 0.28), (11, 0.02)]
1. Bin (4,10], Age-Proportions: [(15, 31.63), (3, 22.15), (5, 18.8), (2, 13.98), (1, 7.52), (6, 3.39), (11, 1.72), (0, 0.64), (14, 0.17)]
2. Bin (10,12], Age-Proportions: [(3, 28.87), (2, 21.01), (5, 13.82), (15, 11.32), (1, 10.55), (11, 6.77), (6, 6.39), (0, 1.22), (14, 0.06)]
3. Bin (12,21], Age-Proportions: [(0, 25.03), (1, 19.15), (2, 17.19), (3, 13.28), (15, 9.4), (5, 5.68), (4, 3.11), (6, 2.45), (11, 2.21), (8, 0.86), (9, 0.78), (10, 0.44), (7, 0.39), (14, 0.03)]
4. Bin (21,30], Age-Proportions: [(15, 32.4), (0, 17.74), (1, 13.26), (3, 9.29), (2, 7.54), (4, 5.57), (5, 5.4), (6, 4.49), (11, 4.21), (14, 0.08)]
5. Bin (30,63], Age-Proportions: [(15, 20.23), (11, 19.37), (6, 17.05), (5, 16.35), (3, 12.91), (2, 8.15), (1, 3.58), (0, 1.55), (4, 0.52), (14, 0.17), (10, 0.13)]
6. Bin (63,132], Age-Proportions: [(0, 18.28), (3, 17.17), (1, 14.36), (2, 13.28), (5, 9.28), (15, 6.69), (6, 5.89), (4, 5.33), (11, 4.84), (8, 1.42), (9, 1.35), (7, 1.18), (10, 0.85), (14, 0.08)]
7. Bin (132,154], Age-Proportions: [(0, 21.25), (1, 18.43), (15, 16.55), (2, 10.75), (5, 7.94), (3, 7.0), (6, 5.12), (4, 4.78), (11, 4.27), (8, 1.11), (9, 1.11), (10, 1.02), (7, 0.6), (14, 0.09)]
8. Bin (154,174], Age-Proportions: [(0, 19.68), (3, 16.73), (2, 16.02), (15, 14.42), (1, 13.07), (5, 8.53), (4, 4.54), (8, 1.67), (7, 1.59), (9, 1.43), (6, 1.04), (10, 0.64), (11, 0.64)]
9. Bin (174,210], Age-Proportions: [(0, 20.12), (15, 18.6), (3, 13.95), (2, 11.93), (1, 10.52), (4, 6.57), (5, 6.47), (8, 3.24), (10, 2.73), (9, 2.43), (6, 1.52), (7, 1.52), (14, 0.3), (11, 0.1)]
10. Bin (210,228], Age-Proportions: [(0, 51.63), (1, 25.42), (2, 7.89), (15, 3.52), (3, 2.67), (5, 2.02), (9, 1.83), (4, 1.76), (8, 1.69), (7, 0.78), (10, 0.52), (6, 0.26)]
11. Bin (228,276], Age-Proportions: [(0, 28.92), (1, 22.24), (2, 19.28), (15, 11.83), (3, 5.53), (5, 3.98), (4, 2.19), (8, 1.8), (9, 1.54), (10, 1.16), (6, 0.77), (7, 0.64), (11, 0.13)]
12. Bin (276,4997], Age-Proportions: [(15, 55.25), (0, 18.81), (1, 10.23), (2, 6.12), (4, 2.1), (5, 1.46), (14, 1.46), (3, 1.0), (9, 0.82), (11, 0.82), (8, 0.64), (10, 0.55), (6, 0.37), (7, 0.37)]
13. Bin (4997,30194], Age-Proportions: [(15, 99.03), (14, 0.97)]
14. Bin (30194,80741], Age-Proportions: [(15, 98.94), (14, 1.06)]
15. Bin (80741,288812], Age-Proportions: [(15, 92.52), (14, 7.48)]
16. Bin (288812,228671761], Age-Proportions: [(15, 60.6), (14, 39.31), (11, 0.09)]



Cumulative Size for bins Access Counts #16:

- 0. Bin (<4]: Age>=0(0.5 Mb, 10.95%), Age>=4(0.5 Mb, 10.93%), Age>=9(0.5 Mb, 10.93%)
- 1. Bin (<10]: Age>=0(1.5 Mb, 32.72%), Age>=4(0.99 Mb, 21.48%), Age>=9(0.73 Mb, 15.81%)
- 2. Bin (<12]: Age>=0(2.05 Mb, 44.61%), Age>=4(1.18 Mb, 25.76%), Age>=9(0.81 Mb, 17.56%)
- 3. Bin (<21]: Age>=0(3.03 Mb, 65.96%), Age>=4(1.46 Mb, 31.78%), Age>=9(0.95 Mb, 20.59%)
- 4. Bin (<30]: Age>=0(3.21 Mb, 69.88%), Age>=4(1.57 Mb, 34.07%), Age>=9(1.02 Mb, 22.1%)
- 5. Bin (<63]: Age>=0(3.74 Mb, 81.34%), Age>=4(1.95 Mb, 42.42%), Age>=9(1.2 Mb, 26.16%)
- 6. Bin (<132]: Age>=0(4.17 Mb, 90.69%), Age>=4(2.12 Mb, 46.14%), Age>=9(1.27 Mb, 27.7%)
- 7. Bin (<154]: Age>=0(4.2 Mb, 91.5%), Age>=4(2.14 Mb, 46.54%), Age>=9(1.28 Mb, 27.92%)
- 8. Bin (<174]: Age>=0(4.25 Mb, 92.46%), Age>=4(2.15 Mb, 46.85%), Age>=9(1.29 Mb, 28.07%)
- 9. Bin (<210]: Age>=0(4.28 Mb, 93.06%), Age>=4(2.16 Mb, 47.1%), Age>=9(1.3 Mb, 28.23%)
- 10. Bin (<228]: Age>=0(4.31 Mb, 93.89%), Age>=4(2.17 Mb, 47.2%), Age>=9(1.3 Mb, 28.28%)
- 11. Bin (<276]: Age>=0(4.33 Mb, 94.29%), Age>=4(2.17 Mb, 47.31%), Age>=9(1.3 Mb, 28.35%)
- 12. Bin (<4997]: Age>=0(4.37 Mb, 95.12%), Age>=4(2.2 Mb, 47.92%), Age>=9(1.33 Mb, 28.94%)
- 13. Bin (<30194]: Age>=0(4.43 Mb, 96.43%), Age>=4(2.26 Mb, 49.23%), Age>=9(1.39 Mb, 30.24%)
- 14. Bin (<80741]: Age>=0(4.49 Mb, 97.74%), Age>=4(2.32 Mb, 50.54%), Age>=9(1.45 Mb, 31.55%)
- 15. Bin (<288812]: Age>=0(4.55 Mb, 98.99%), Age>=4(2.38 Mb, 51.79%), Age>=9(1.51 Mb, 32.81%)
- 16. Bin (<228671761]: Age>=0(4.6 Mb, 100.0%), Age>=4(2.43 Mb, 52.8%), Age>=9(1.55 Mb, 33.81%)

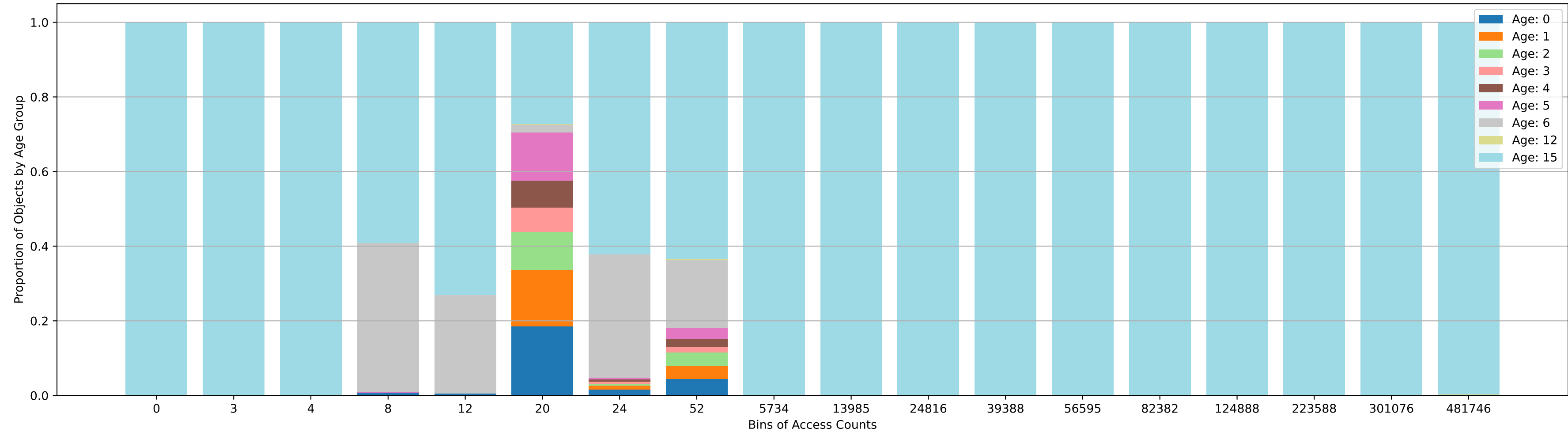
Histogram of Objects by Access Counts #17



Total stats for each bin #17:  
Number of non-array objects: ~36 K, Total: ~59.34 K  
Size of non-array objects: ~1.6 Mb, Total: ~3.78 Mb  
0. Bin (-1, 3]: 10K objects, 405 Kb  
1. Bin (3, 4]: 2K objects, 84 Kb  
2. Bin (4, 8]: 5K objects, 168 Kb  
3. Bin (8, 12]: 4K objects, 174 Kb  
4. Bin (12, 20]: 3K objects, 140 Kb  
5. Bin (20, 24]: 4K objects, 107 Kb  
6. Bin (24, 52]: 4K objects, 168 Kb  
7. Bin (52, 5734]: 4K objects, 169 Kb  
8. Bin (5734, 13985]: 0K objects, 24 Kb  
9. Bin (13985, 24816]: 0K objects, 23 Kb  
10. Bin (24816, 39388]: 0K objects, 24 Kb  
11. Bin (39388, 56595]: 0K objects, 23 Kb  
12. Bin (56595, 82382]: 0K objects, 23 Kb  
13. Bin (82382, 124888]: 0K objects, 23 Kb  
14. Bin (124888, 223588]: 0K objects, 23 Kb  
15. Bin (223588, 301076]: 0K objects, 16 Kb  
16. Bin (301076, 481746]: 0K objects, 18 Kb  
17. Bin (481746, 245143062]: 0K objects, 22 Kb

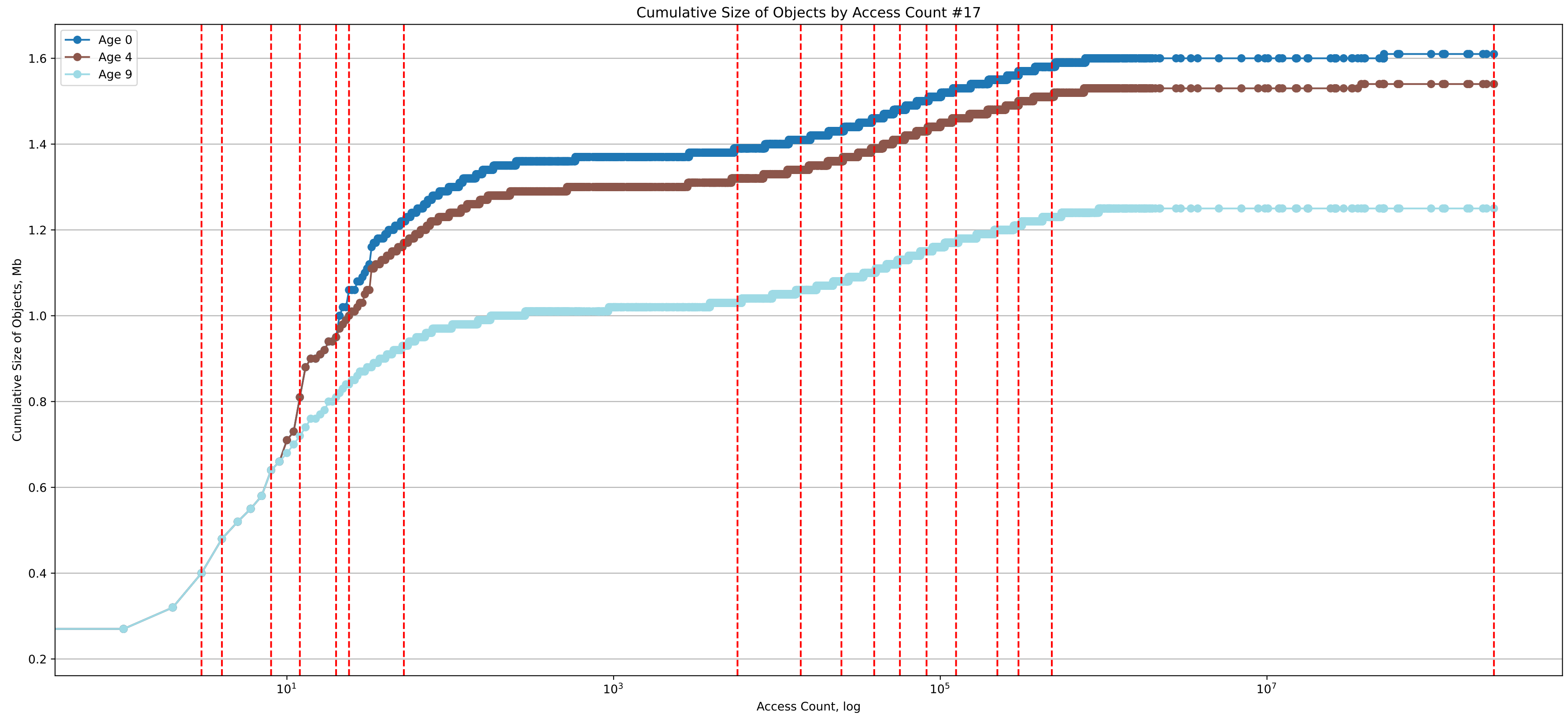


Histogram of bins of objects with age groups #17



Age proportions for each bin #17:

0. Bin (-1,3], Age-Proportions: [(15, 99.9), (0, 0.08), (12, 0.02)]
1. Bin (3,4], Age-Proportions: [(15, 99.96), (12, 0.04)]
2. Bin (4,8], Age-Proportions: [(15, 99.97), (0, 0.03)]
3. Bin (8,12], Age-Proportions: [(15, 59.08), (6, 40.11), (0, 0.82)]
4. Bin (12,20], Age-Proportions: [(15, 73.04), (6, 26.41), (0, 0.54)]
5. Bin (20,24], Age-Proportions: [(15, 27.29), (0, 18.45), (1, 15.26), (5, 12.9), (2, 10.1), (4, 7.16), (3, 6.61), (6, 2.23)]
6. Bin (24,52], Age-Proportions: [(15, 62.15), (6, 33.05), (0, 1.57), (1, 1.08), (4, 0.66), (3, 0.56), (2, 0.51), (5, 0.42)]
7. Bin (52,5734], Age-Proportions: [(15, 63.36), (6, 18.38), (0, 4.49), (2, 3.67), (1, 3.44), (5, 2.96), (4, 2.04), (3, 1.44), (12, 0.23)]
8. Bin (5734,13985], Age-Proportions: [(15, 100.0)]
9. Bin (13985,24816], Age-Proportions: [(15, 100.0)]
10. Bin (24816,39388], Age-Proportions: [(15, 100.0)]
11. Bin (39388,56595], Age-Proportions: [(15, 100.0)]
12. Bin (56595,82382], Age-Proportions: [(15, 100.0)]
13. Bin (82382,124888], Age-Proportions: [(15, 100.0)]
14. Bin (124888,223588], Age-Proportions: [(15, 100.0)]
15. Bin (223588,301076], Age-Proportions: [(15, 100.0)]
16. Bin (301076,481746], Age-Proportions: [(15, 100.0)]
17. Bin (481746,245143062], Age-Proportions: [(15, 99.77), (12, 0.23)]



Cumulative Size for bins Access Counts #17:

- 0. Bin (<3]: Age>=0(0.4 Mb, 24.67%), Age>=4(0.4 Mb, 24.65%), Age>=9(0.4 Mb, 24.65%)
- 1. Bin (<4]: Age>=0(0.48 Mb, 29.8%), Age>=4(0.48 Mb, 29.78%), Age>=9(0.48 Mb, 29.78%)
- 2. Bin (<8]: Age>=0(0.64 Mb, 40.04%), Age>=4(0.64 Mb, 40.02%), Age>=9(0.64 Mb, 40.02%)
- 3. Bin (<12]: Age>=0(0.81 Mb, 50.68%), Age>=4(0.81 Mb, 50.61%), Age>=9(0.72 Mb, 45.06%)
- 4. Bin (<20]: Age>=0(0.95 Mb, 59.25%), Age>=4(0.95 Mb, 59.15%), Age>=9(0.81 Mb, 50.53%)
- 5. Bin (<24]: Age>=0(1.06 Mb, 65.78%), Age>=4(1.0 Mb, 62.55%), Age>=9(0.84 Mb, 52.55%)
- 6. Bin (<52]: Age>=0(1.22 Mb, 76.04%), Age>=4(1.17 Mb, 72.58%), Age>=9(0.93 Mb, 57.82%)
- 7. Bin (<5734]: Age>=0(1.39 Mb, 86.34%), Age>=4(1.32 Mb, 82.02%), Age>=9(1.03 Mb, 64.36%)
- 8. Bin (<13985]: Age>=0(1.41 Mb, 87.8%), Age>=4(1.34 Mb, 83.49%), Age>=9(1.06 Mb, 65.83%)
- 9. Bin (<24816]: Age>=0(1.43 Mb, 89.26%), Age>=4(1.36 Mb, 84.94%), Age>=9(1.08 Mb, 67.28%)
- 10. Bin (<39388]: Age>=0(1.46 Mb, 90.72%), Age>=4(1.39 Mb, 86.4%), Age>=9(1.1 Mb, 68.74%)
- 11. Bin (<56595]: Age>=0(1.48 Mb, 92.18%), Age>=4(1.41 Mb, 87.86%), Age>=9(1.13 Mb, 70.2%)
- 12. Bin (<82382]: Age>=0(1.5 Mb, 93.63%), Age>=4(1.43 Mb, 89.31%), Age>=9(1.15 Mb, 71.65%)
- 13. Bin (<124888]: Age>=0(1.53 Mb, 95.09%), Age>=4(1.46 Mb, 90.77%), Age>=9(1.17 Mb, 73.11%)
- 14. Bin (<223588]: Age>=0(1.55 Mb, 96.49%), Age>=4(1.48 Mb, 92.17%), Age>=9(1.2 Mb, 74.51%)
- 15. Bin (<301076]: Age>=0(1.57 Mb, 97.5%), Age>=4(1.5 Mb, 93.18%), Age>=9(1.21 Mb, 75.52%)
- 16. Bin (<481746]: Age>=0(1.58 Mb, 98.63%), Age>=4(1.51 Mb, 94.31%), Age>=9(1.23 Mb, 76.65%)
- 17. Bin (<245143062]: Age>=0(1.61 Mb, 100.0%), Age>=4(1.54 Mb, 95.68%), Age>=9(1.25 Mb, 78.02%)