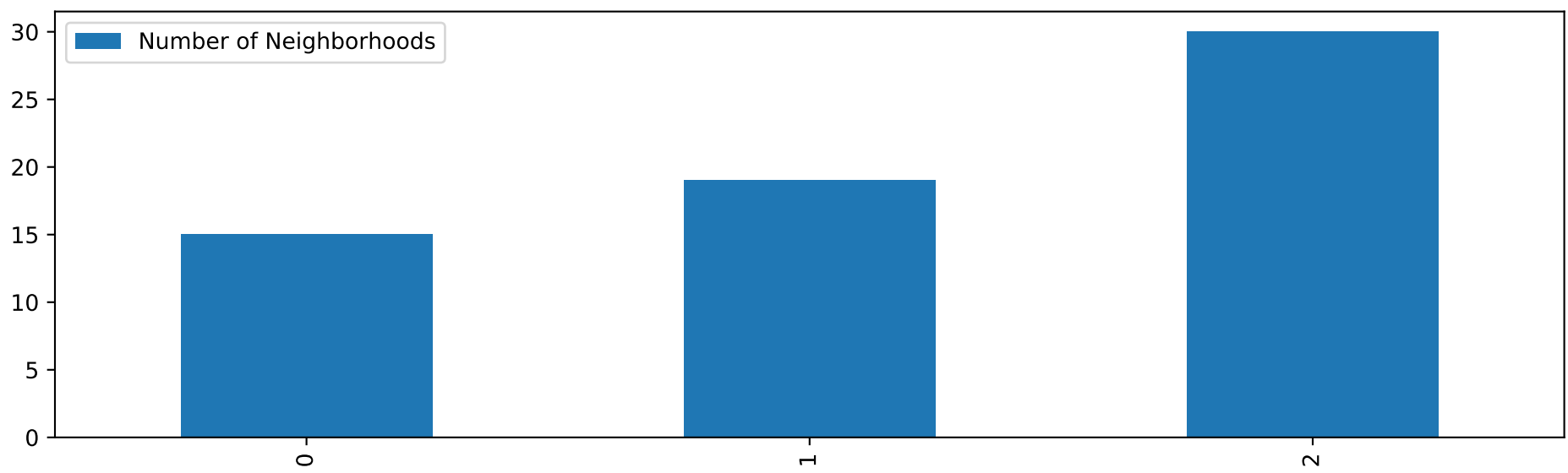
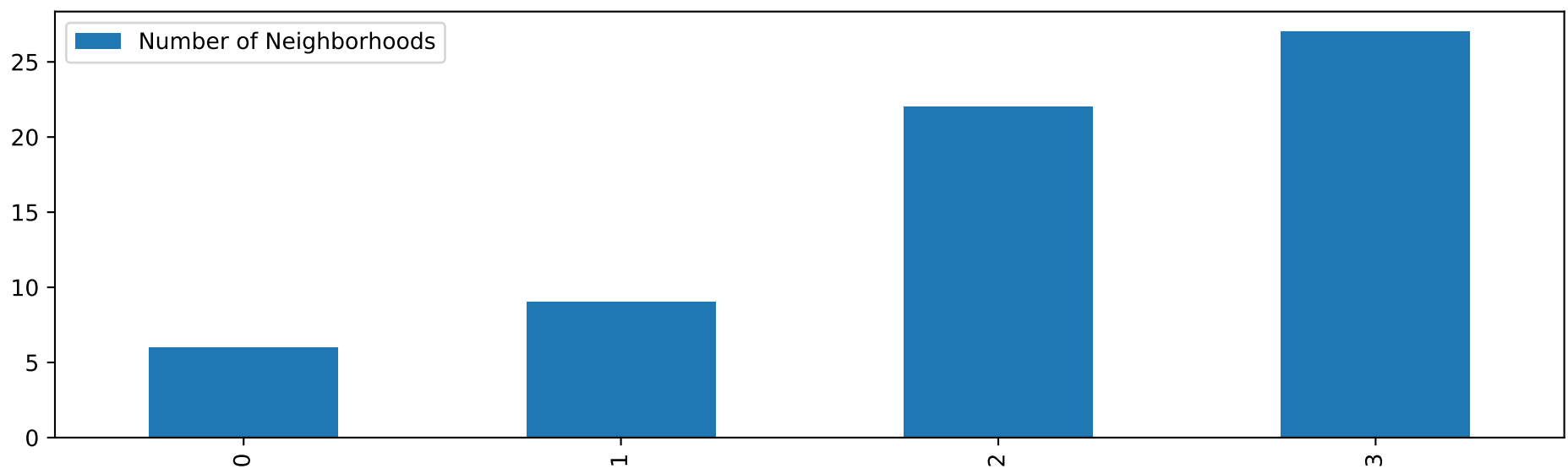


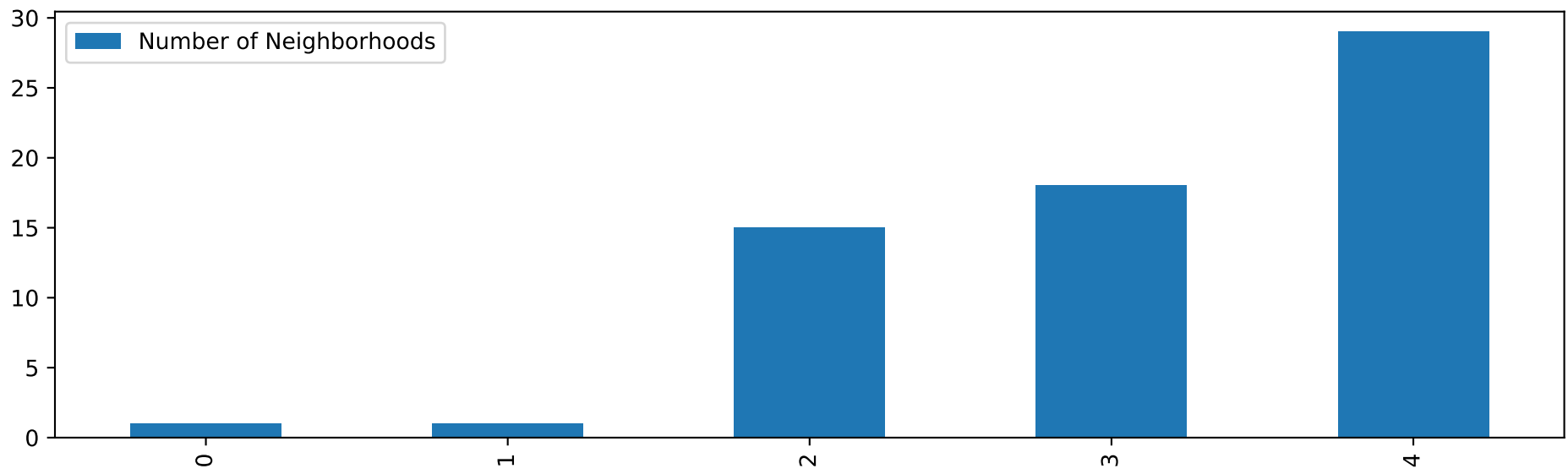
Distribution for  $k = 3$



Distribution for  $k = 4$



Distribution for  $k = 5$



Distribution for  $k = 6$

