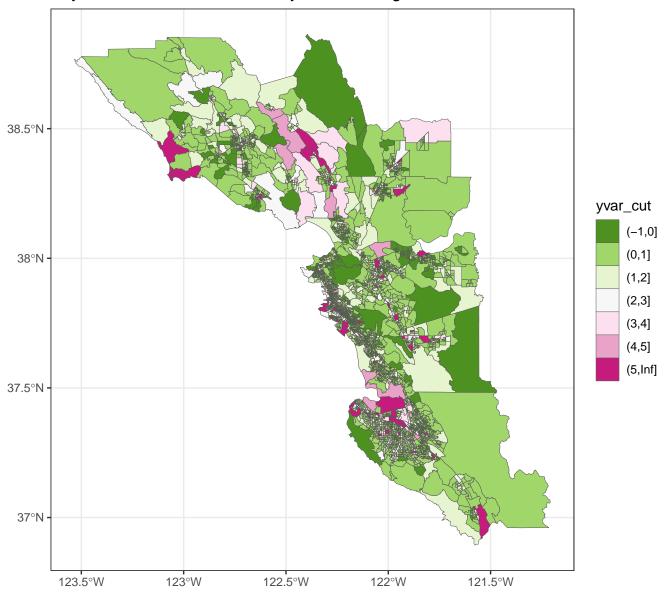
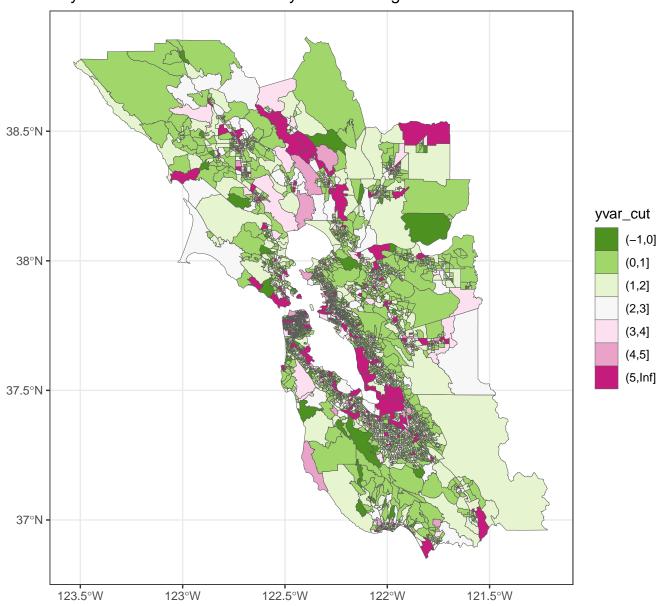
##---- Tue Aug 17 12:07:29 2021 ----##
Bay Area Data Overview

#### Bay Area 2018 Summer Mobility Over 34 Degrees



Bay Area 2019 Summer Mobility Over 34 Degrees



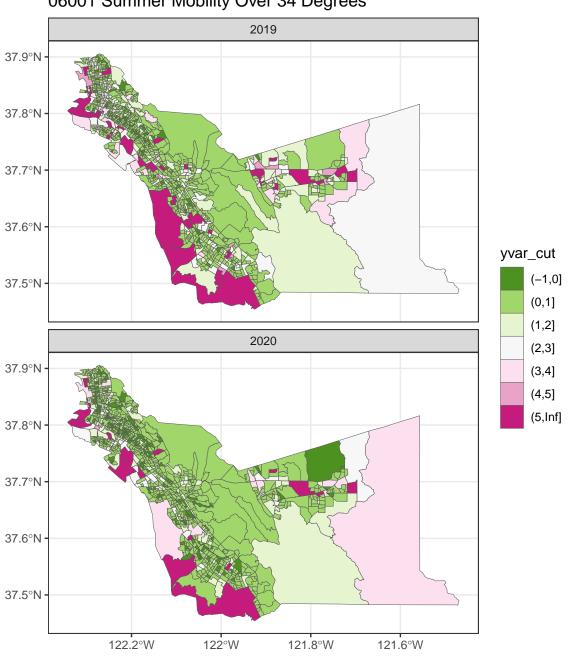
### Bay Area 2020 Summer Mobility Over 34 Degrees



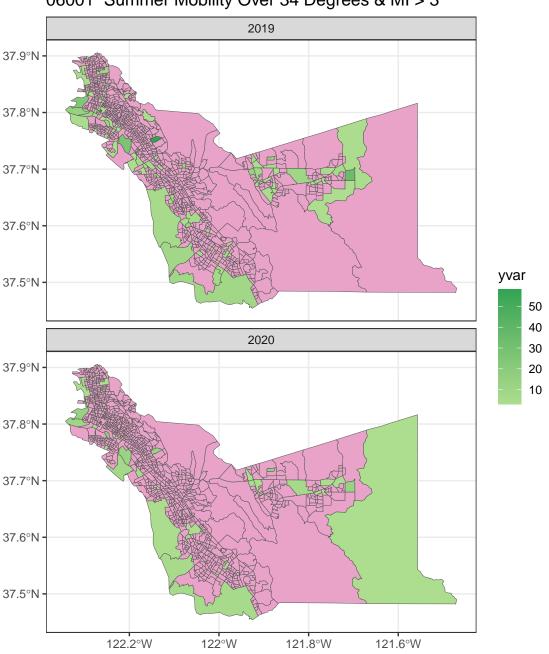
Distribution of CBGs with MI > 3 2019 MW\_U: pval = 0.001 KS: pval = 0.0044000 2000 -0 density 2020 MW\_U: pval = 0.001 KS: pval = 0.004 4000 -2000 -0 0.002 0.000 0.001 0.003 0.004 pop\_density

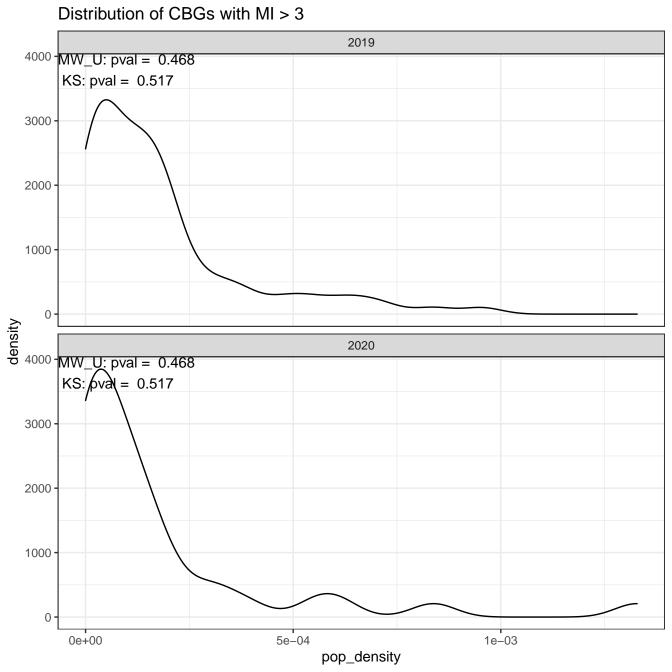
Distribution of CBGs with MI > 3 2019 150 -100 -50 -0 count 2020 150 -100 50 0 0.000 0.002 0.001 0.003 0.004

pop\_density

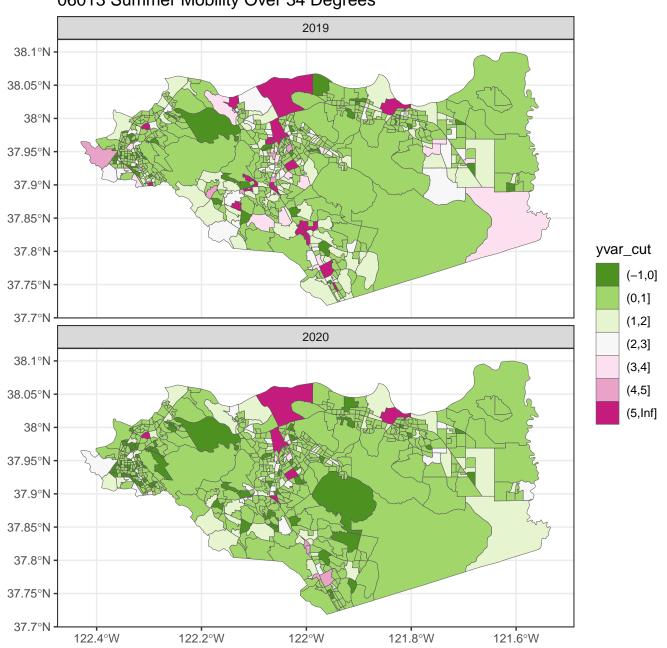


06001 Summer Mobility Over 34 Degrees & MI > 3

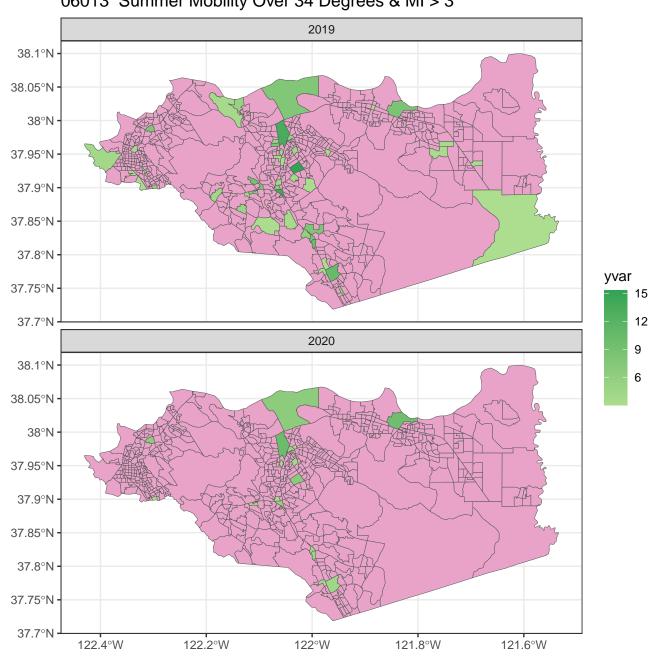


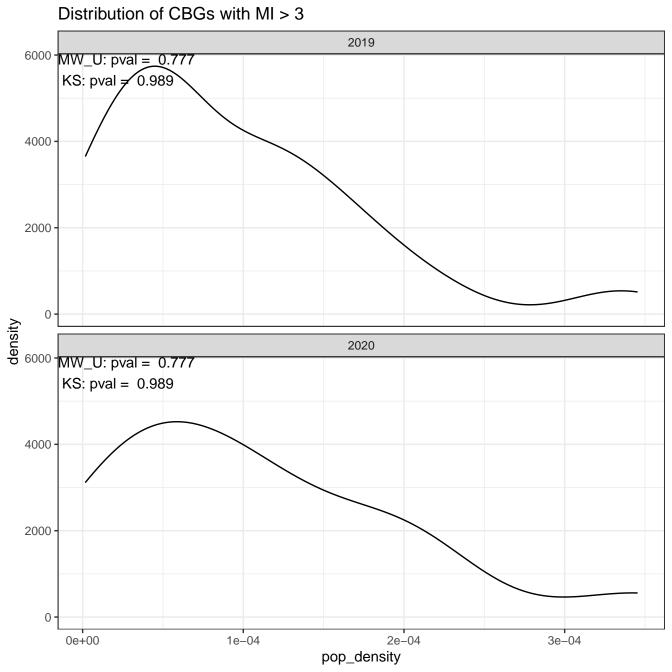


Distribution of CBGs with MI > 3 2019 15 -10 -5 -0 count 2020 15 **-**10 -5 -0 -0e+00 5e-04 1e-03 pop\_density

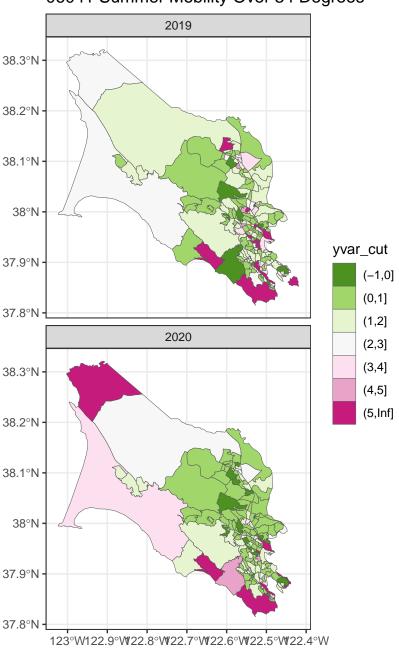


06013 Summer Mobility Over 34 Degrees & MI > 3

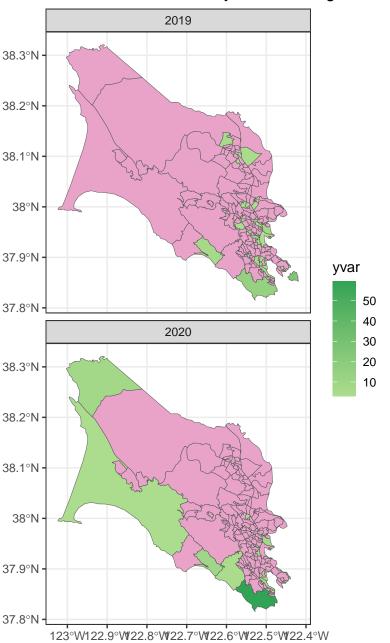




Distribution of CBGs with MI > 32019 6 4 2 0 count 2020 6 -4 2 -0 1e-04 2e-04 0e+00 3e-04 pop\_density



06041 Summer Mobility Over 34 Degrees & MI > 3



Distribution of CBGs with MI > 3 2019  $MW_U$ : pval = 0.489 8000 -KS: pval = 0.096000 -4000 2000 0 density 2020  $MW_U: pval = 0.489$ 8000 -KS: pval = 0.096000 4000 -2000 0

0.00010

pop\_density

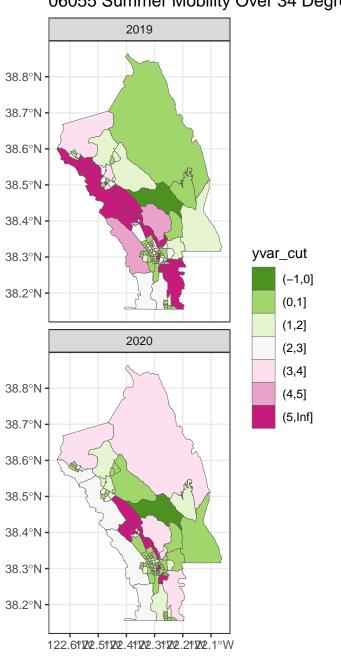
0.00015

0.00020

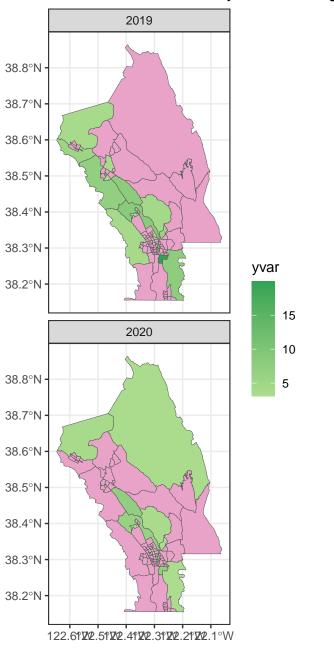
0.00000

0.00005

Distribution of CBGs with MI > 3 count 0.00010 0.00000 0.00015 0.00020 0.00005 pop\_density

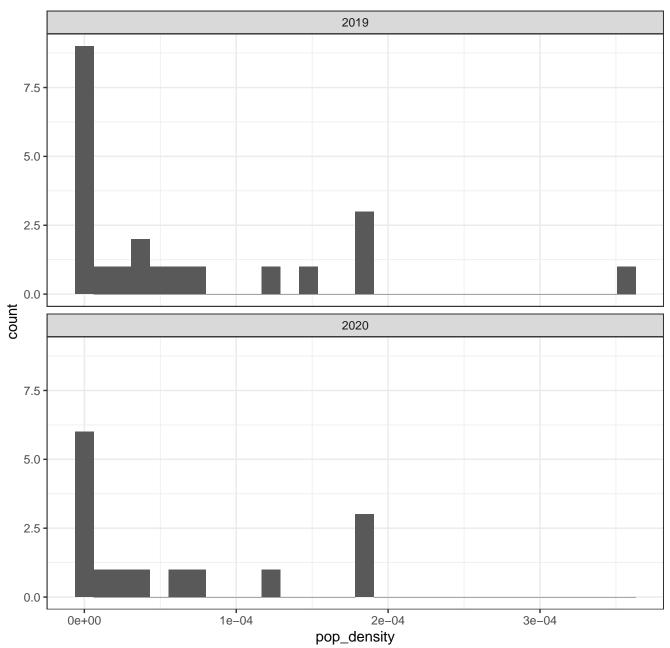


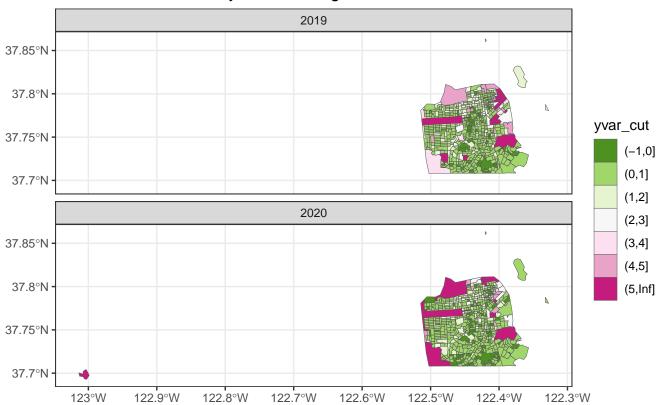
06055 Summer Mobility Over 34 Degrees & MI > 3



Distribution of CBGs with MI > 3 2019  $MW_U$ : pval = 0.039 KS: pval = 0.987 6000 4000 2000 0 density 2020  $MW_U: pval = 0.039$ KS: pval = 0.9876000 4000 -2000 -0 0e+00 1e-04 2e-04 3e-04 pop\_density

Distribution of CBGs with MI > 3



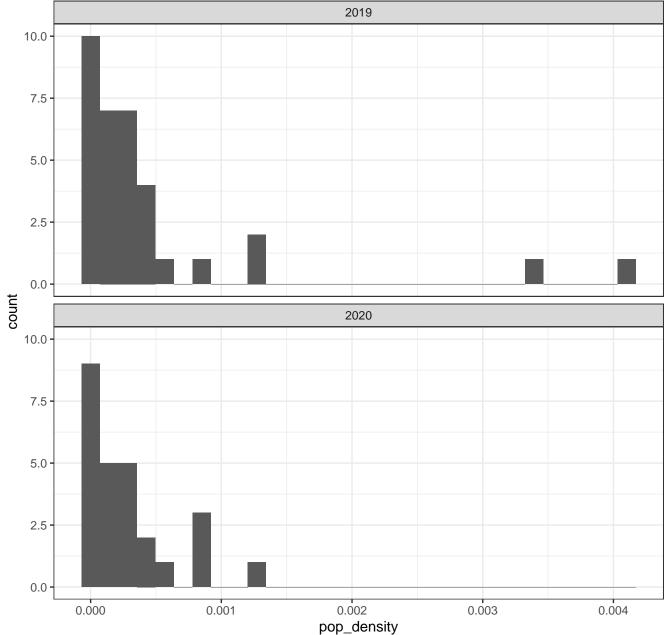


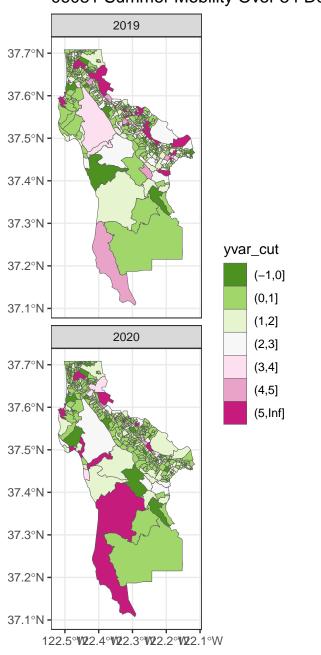
#### 06075 Summer Mobility Over 34 Degrees & MI > 3



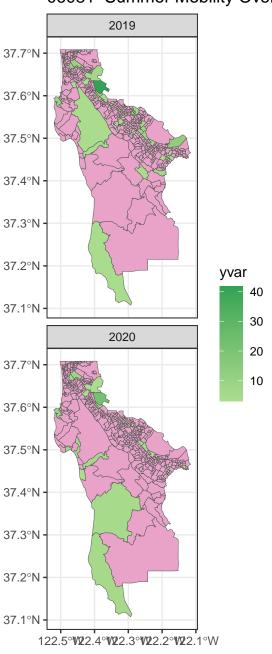
Distribution of CBGs with MI > 3 2019 MW\_U: pval = 0.346 KS: pval = 0.999 1500 1000 -500 0 density 2020  $MW_{Q}$ : pval = 0.346 KS:/pval = 0.9991500 1000 -500 0 0.002 0.000 0.001 0.003 0.004 pop\_density

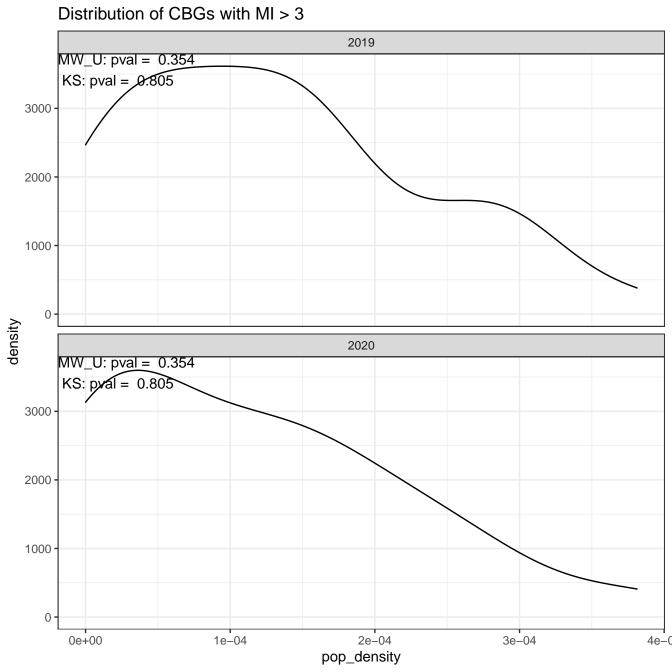
Distribution of CBGs with MI > 32019 10.0 -

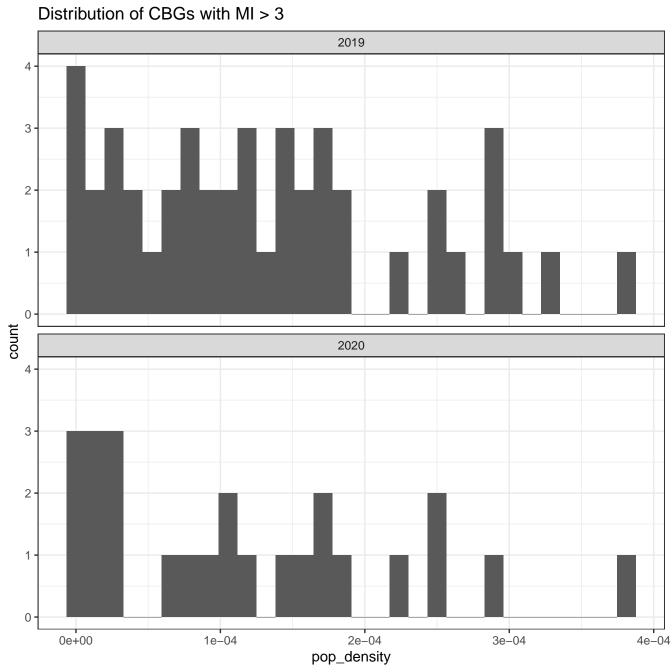


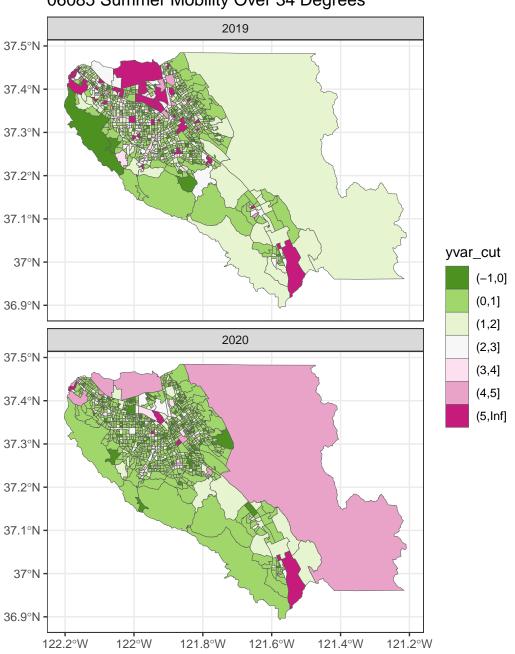


06081 Summer Mobility Over 34 Degrees & MI > 3

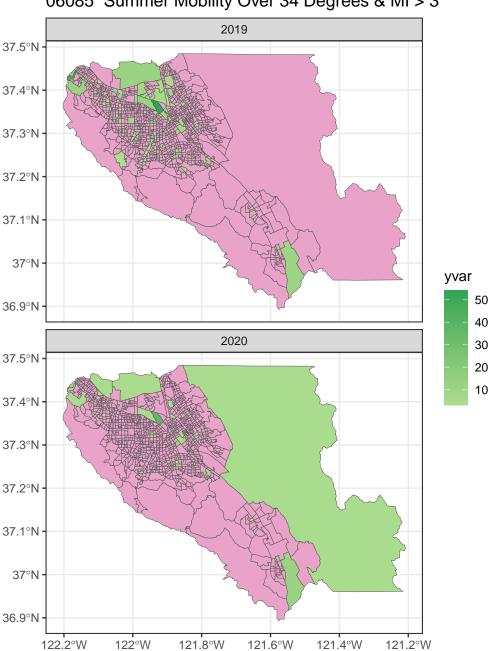








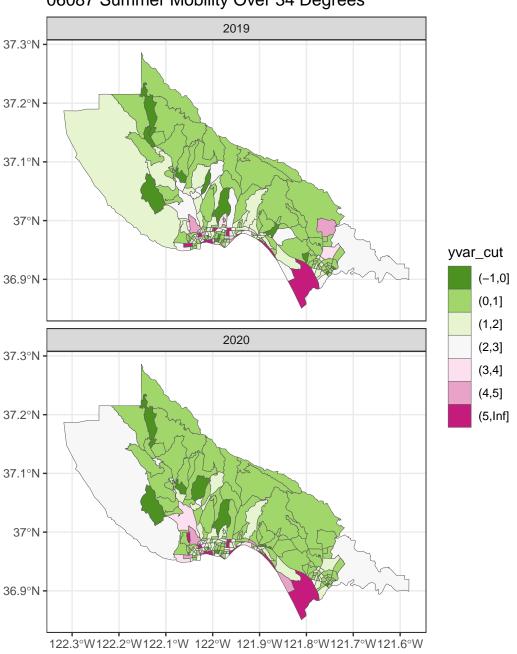
06085 Summer Mobility Over 34 Degrees & MI > 3



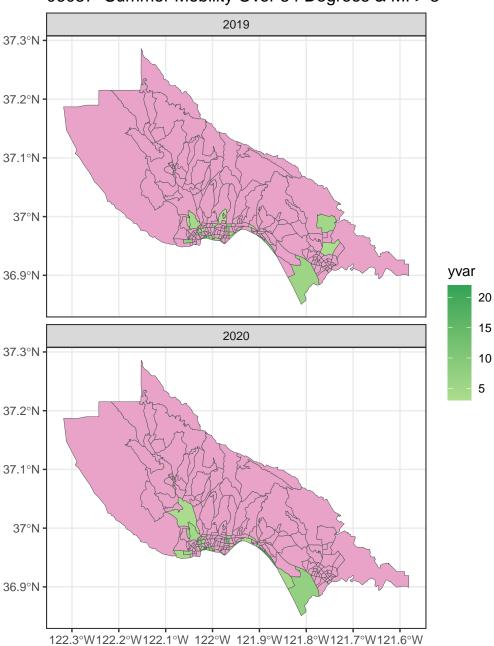
Distribution of CBGs with MI > 3 2019  $MW_U: pval = 0.199$ KS: pval = 0.3243000 -2000 1000 0 density 2020 MW\_U: pval = 0.199 KS: pval = 0.3243000 -2000 1000 -0 0.00050 0.00000 0.00025 0.00075 pop\_density

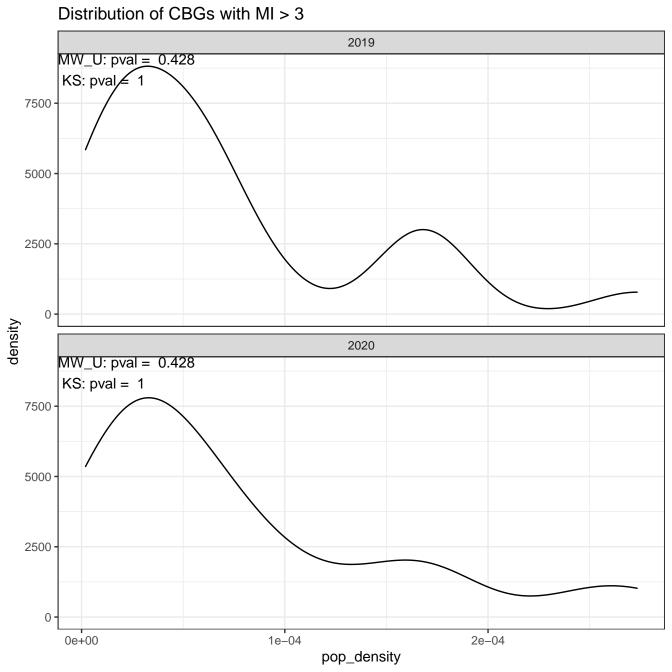
Distribution of CBGs with MI > 3 2019 10 -5 -0 count 2020 10 -5 -0 . 0.00000 0.00025 0.00050 0.00075

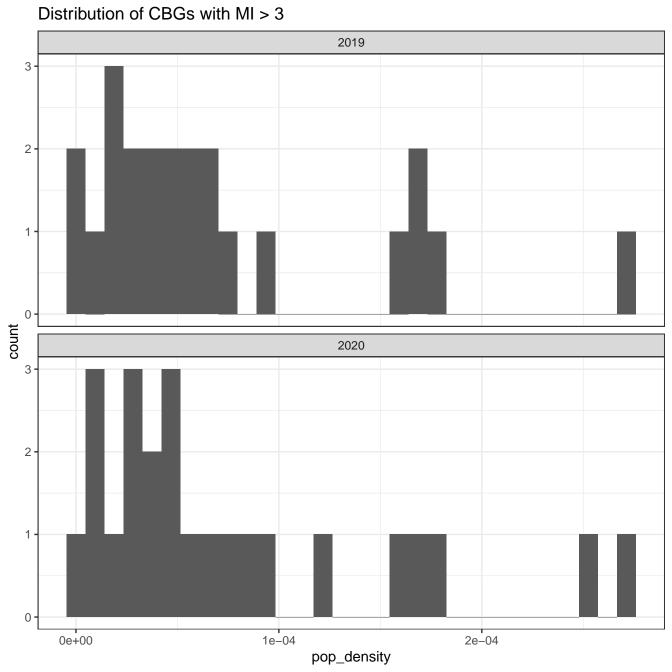
pop\_density

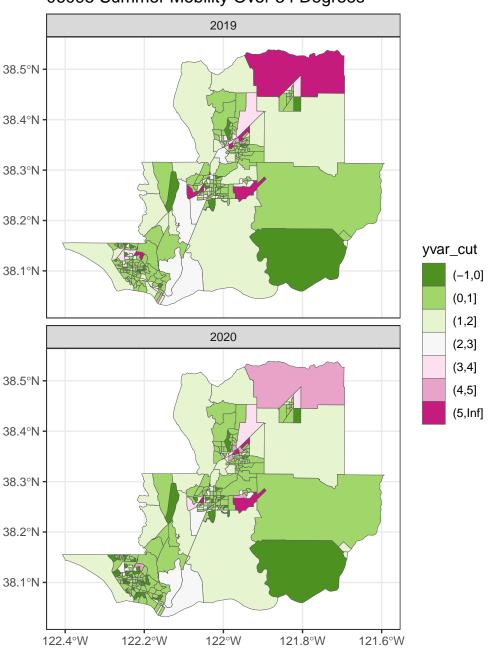


06087 Summer Mobility Over 34 Degrees & MI > 3

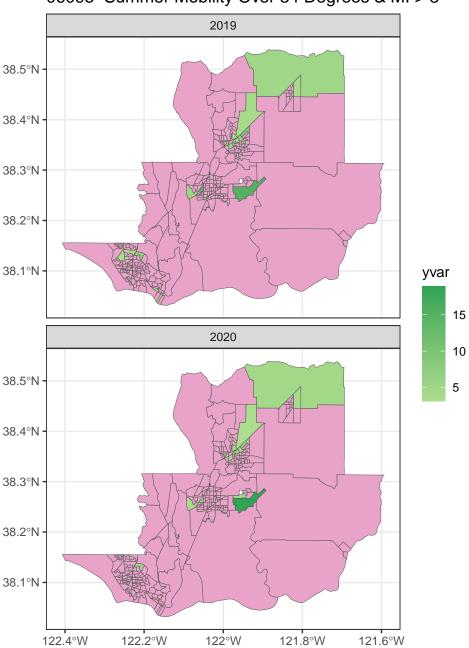






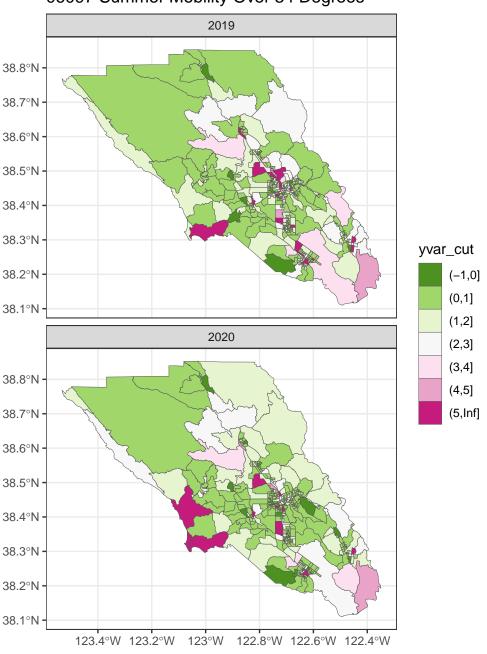


06095 Summer Mobility Over 34 Degrees & MI > 3

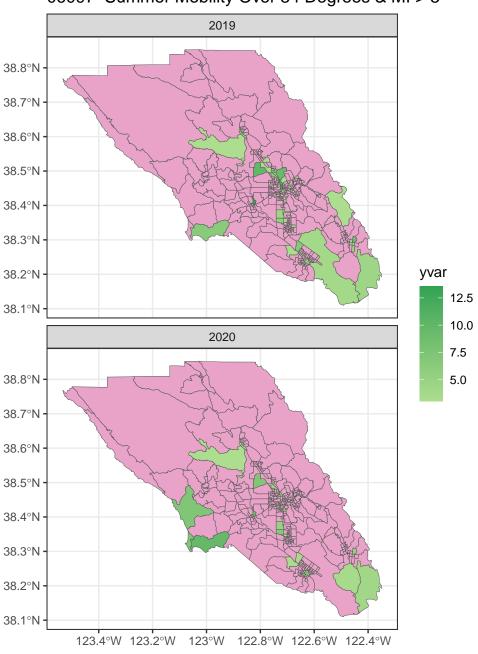


Distribution of CBGs with MI > 3 2019  $10000 \text{ MW\_U: pval} = 0.86$ KS: pval = 0.4877500 -5000 -2500 -0 density 2020  $10000 \text{ MW_U: pval} = 0.86$ KS: pval = 0.4877500 -5000 -2500 -0 0.00010 0.00000 0.00005 0.00015 pop\_density

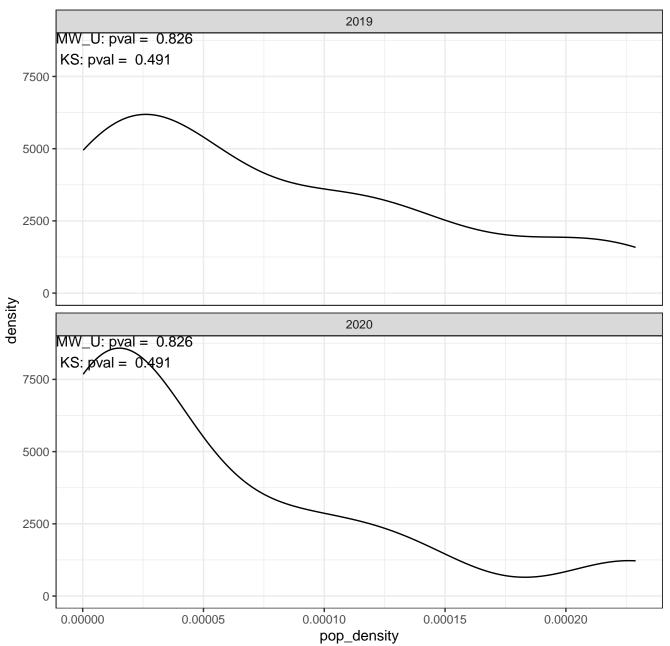
Distribution of CBGs with MI > 3 2019 2.0 1.5 1.0 0.5 0.0 count 2020 2.0 -1.5 -1.0 0.5 0.0 0.00005 0.00010 0.00000 0.00015 0.000 pop\_density



06097 Summer Mobility Over 34 Degrees & MI > 3



Distribution of CBGs with MI > 3



Distribution of CBGs with MI > 3 2019 5 -4 3 2 1 0 count 2020 5 4 3 2 1 0 0.00000 0.00005 0.00010 0.00020 0.00015 pop\_density