

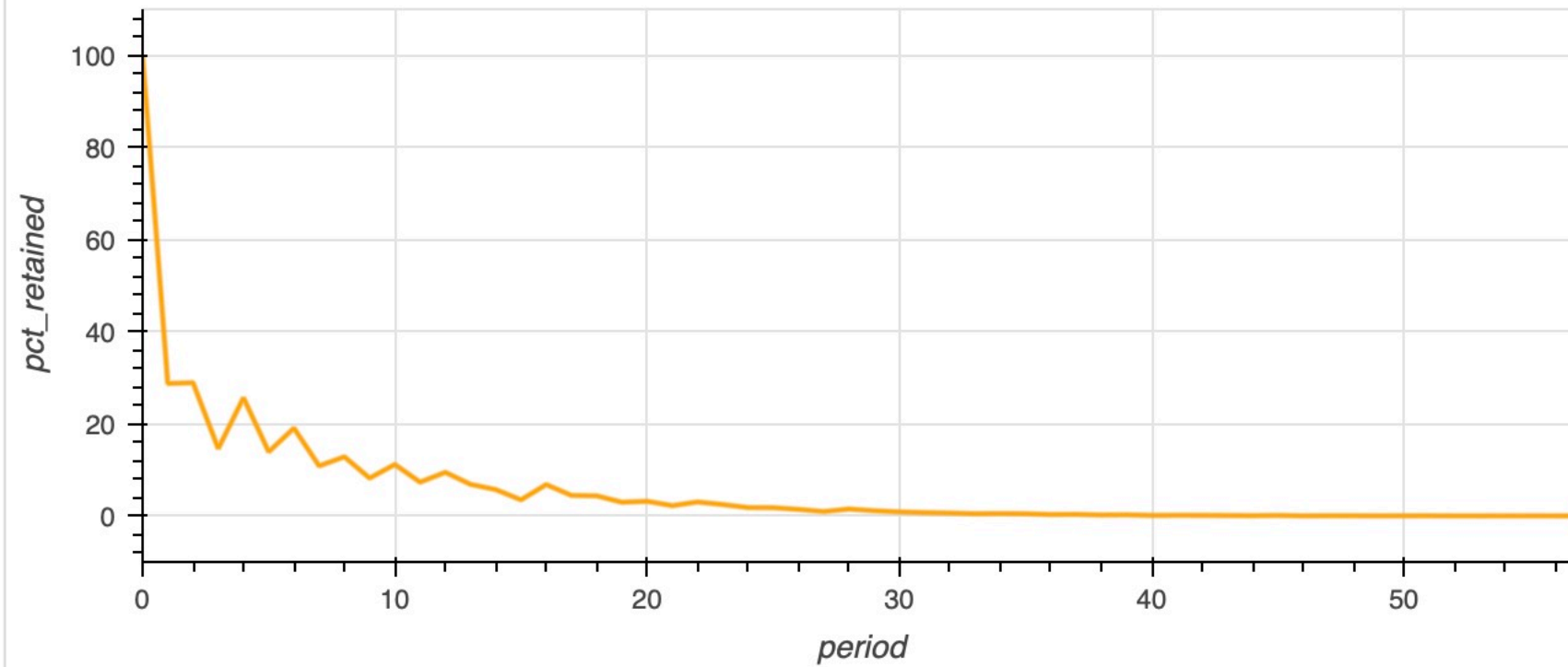
# Cohort analysis



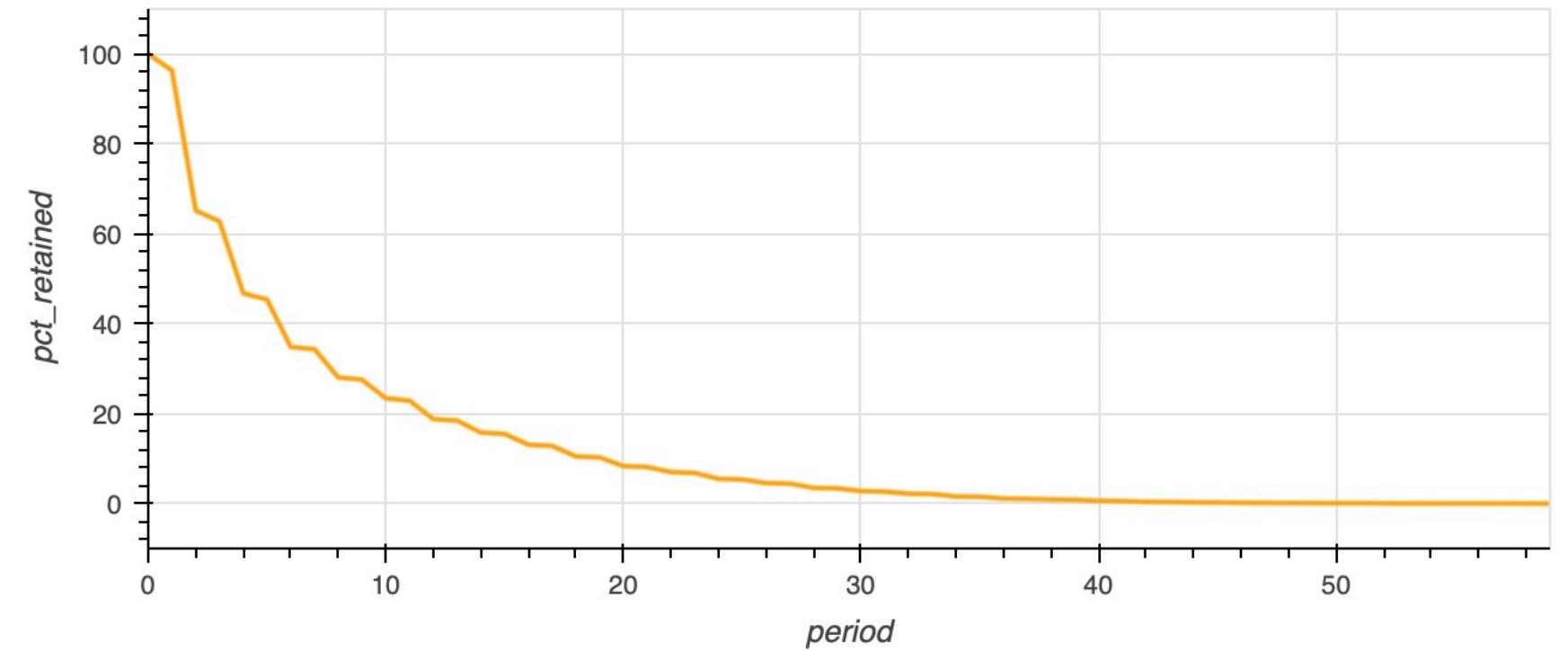
## ▼ General Retention Analysis



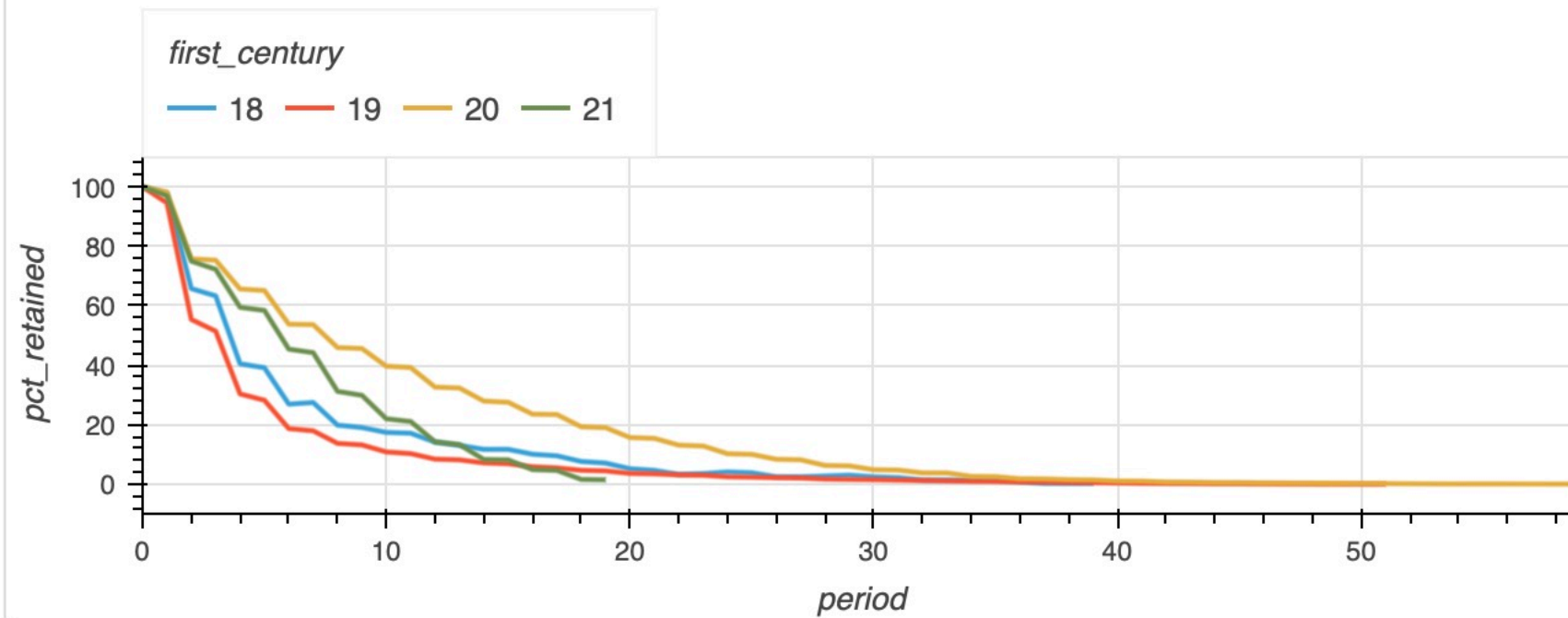
### Retention of legislators from the start of the first term



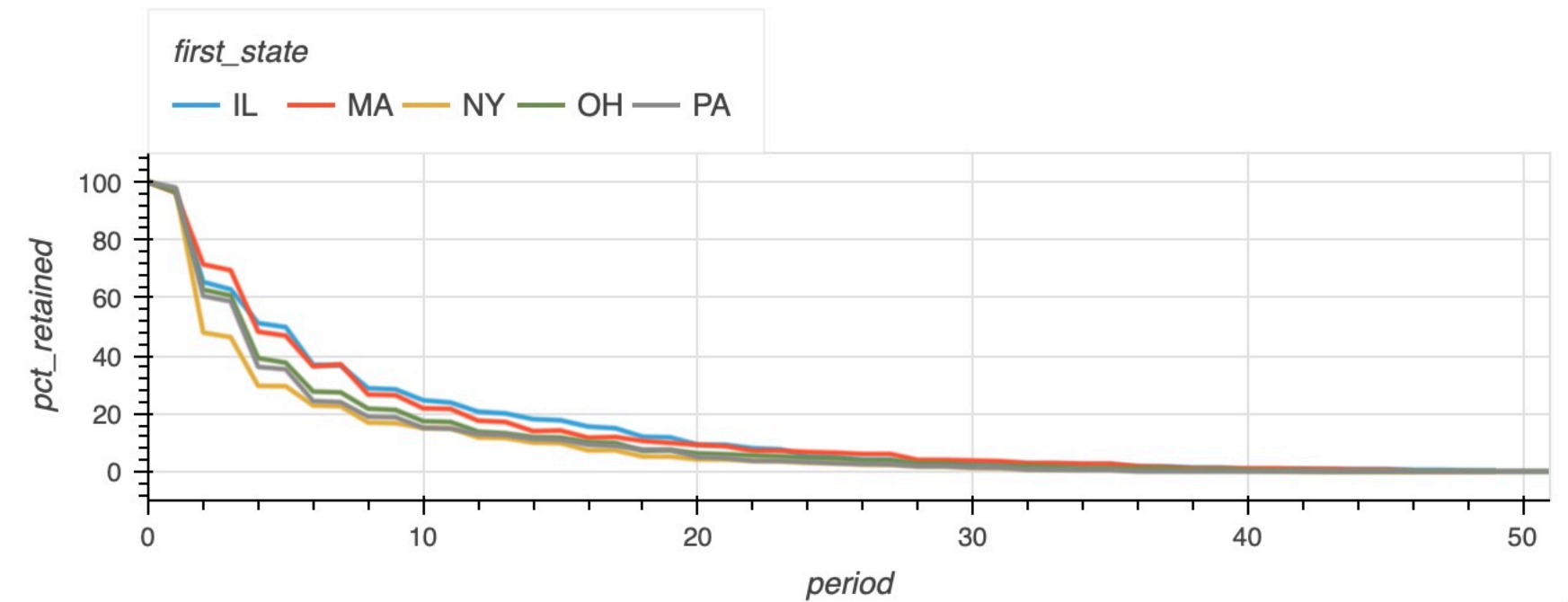
### Legislative retention adjusted for actual years in office



### Retention of legislators by century in which their first term began



### Top five states by total number of legislators

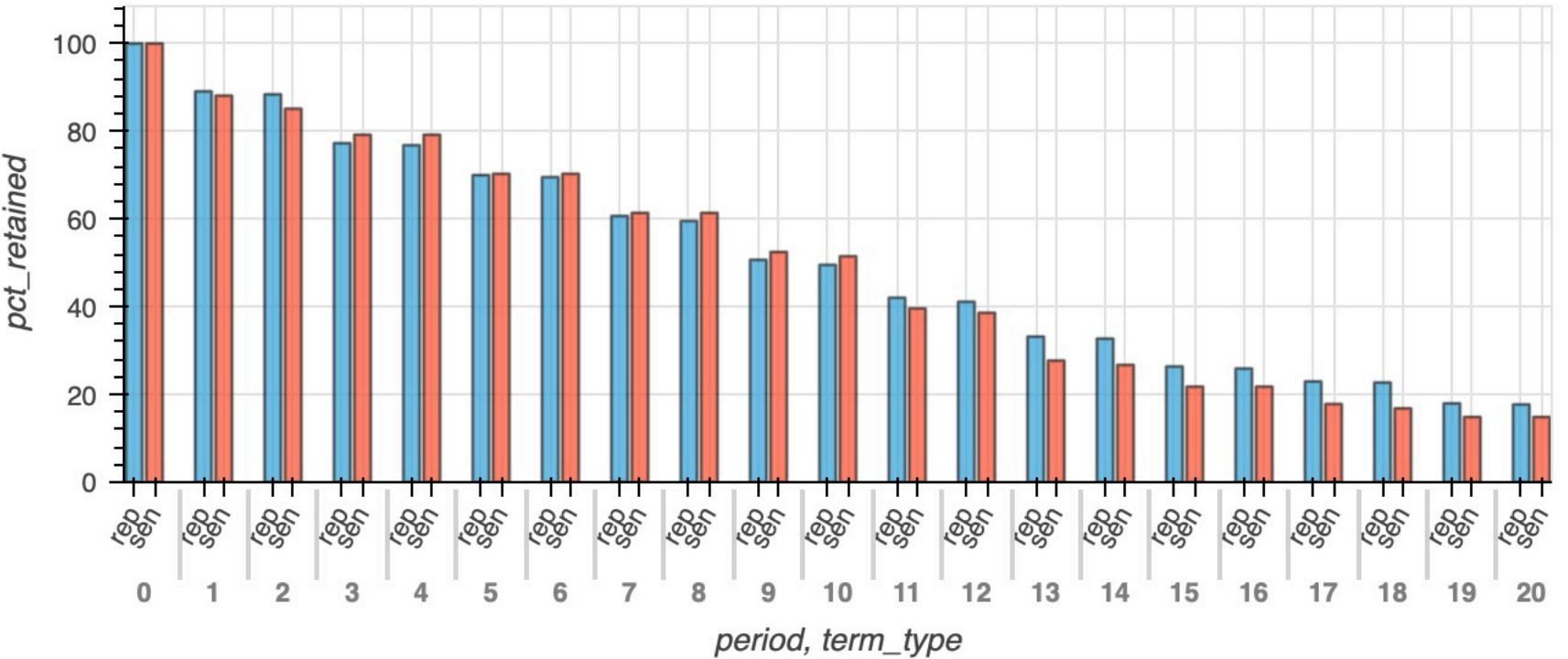


▼ Linked cohort analysis

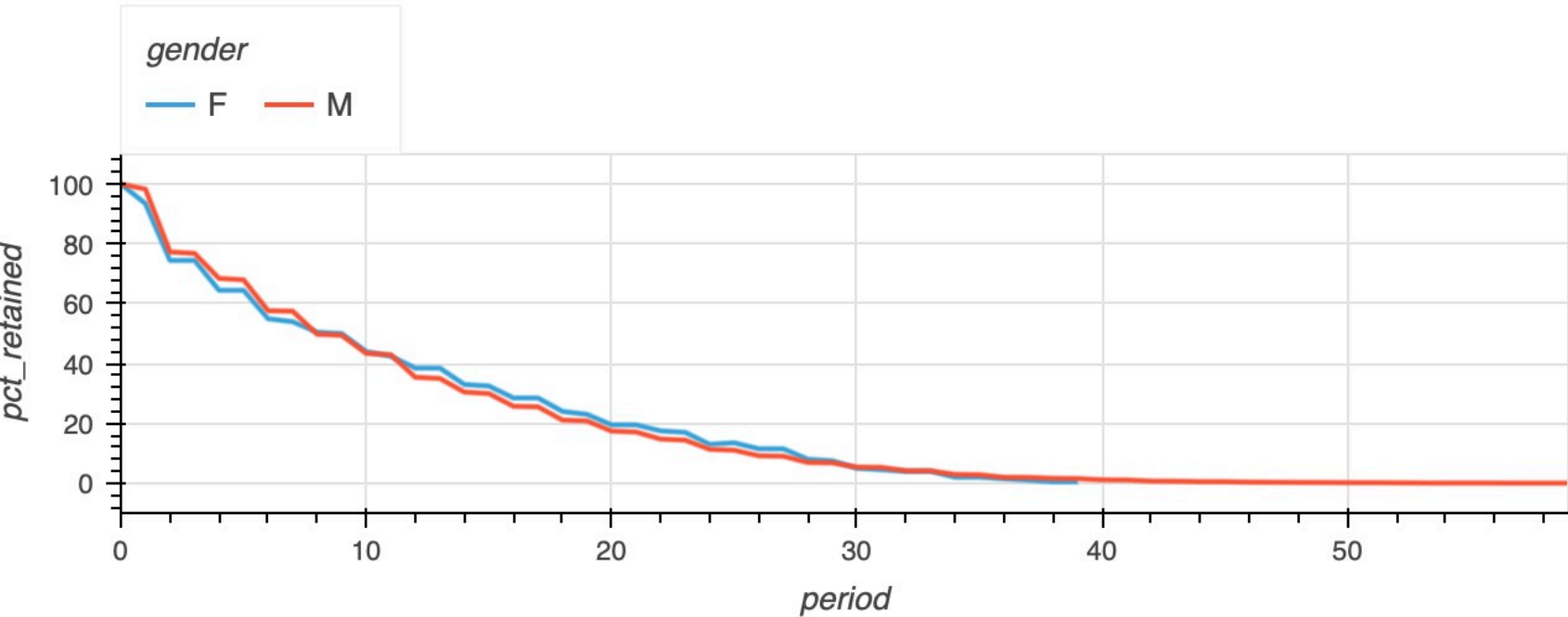
Percentage of representatives who became senators

#	cohort_century	pct_5_yrs	pct_10_yrs	pct_15_yrs
0	18	5.0167	9.699	14.3813
1	19	0.8834	2.4424	4.088
2	20	1.0042	3.4814	4.7757
3	21	4.0	7.6364	8.7273

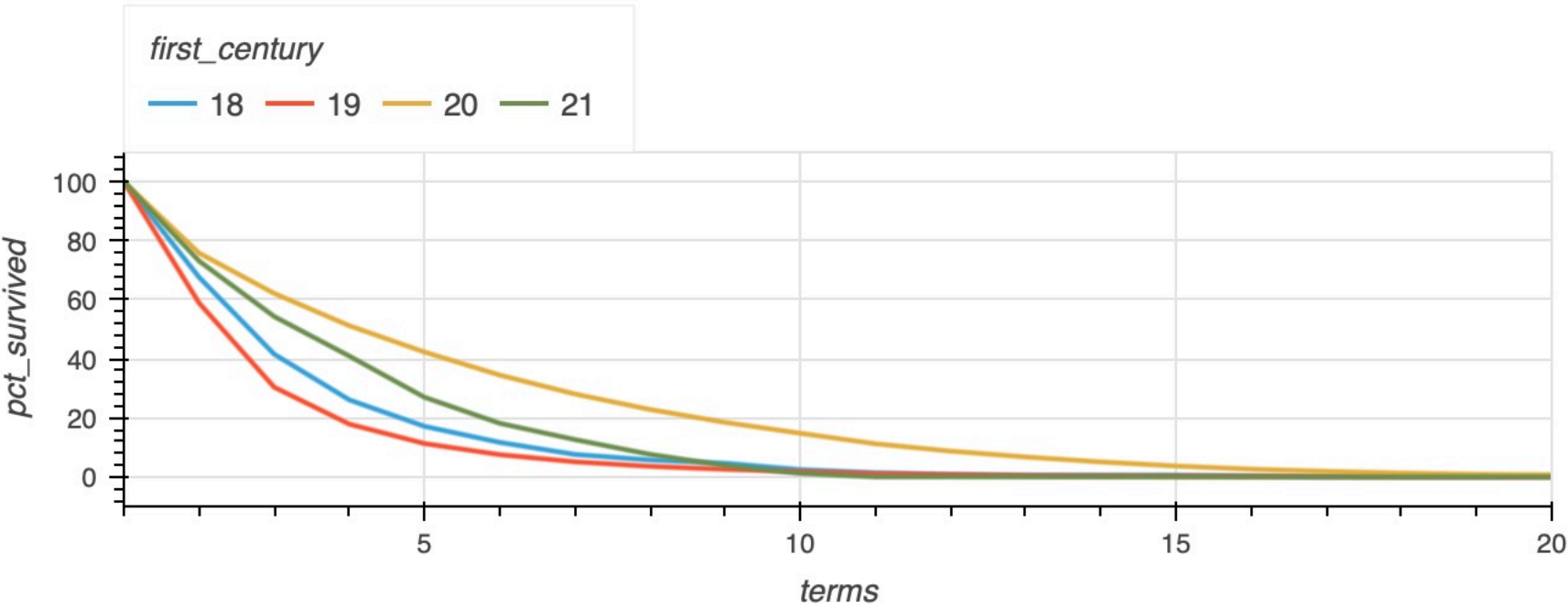
Retention of legislators in office in 2000, term\_type



Keeping legislators on the floor



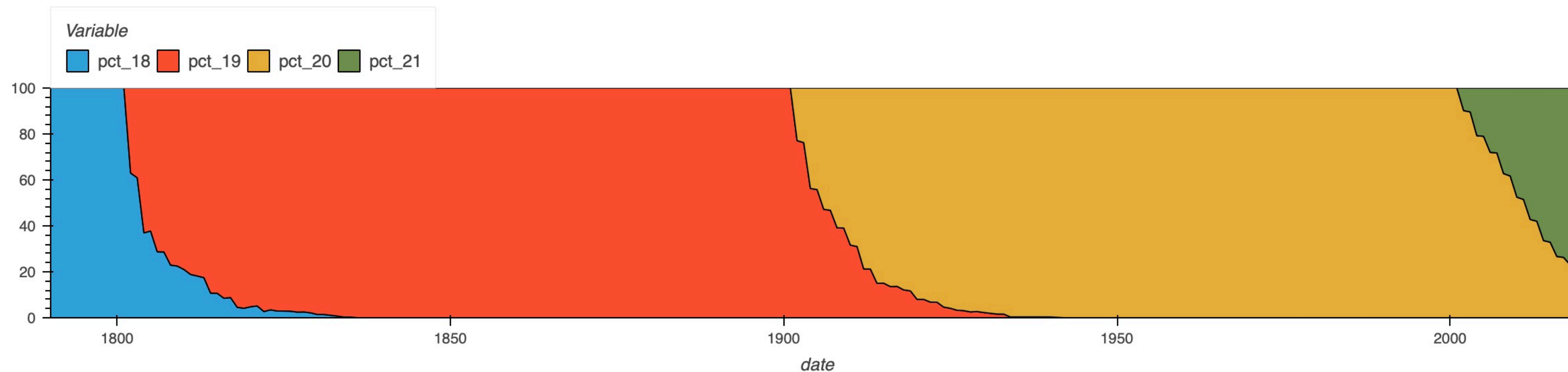
Who remained in office a certain number of terms or longer



▼ Cross-sectional analysis across all cohorts



Percentage of legislators each year by first term centenary



Percentage of legislators by length of time in office

