

**REBEKAH FINE AND CORINNE PARENTI**

**DECEMBER 2018**

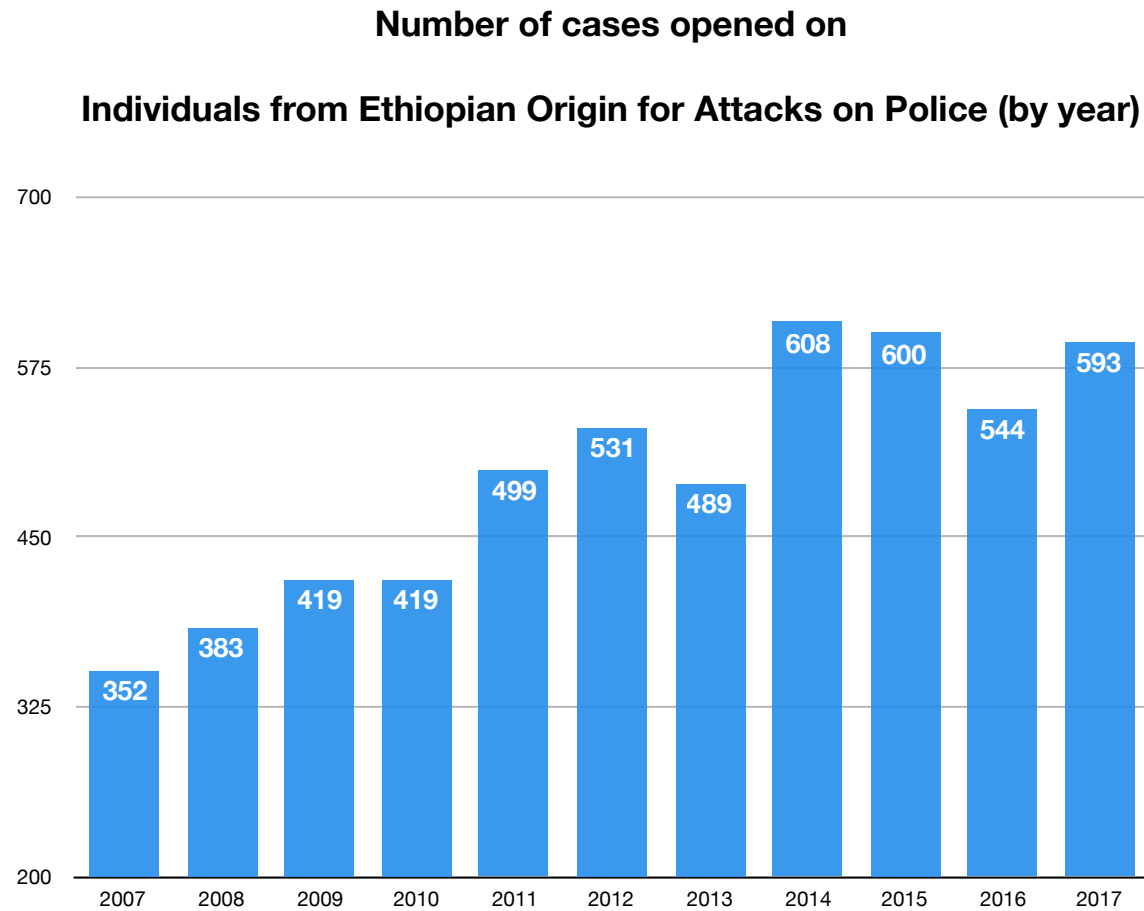
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**STATISTICAL ANALYSIS – POLICE DATA  
2007–2017**

# RESEARCH QUESTIONS:

- ▶ Did the number of arrests for Israelis from Ethiopian origin change during the years 2007 - 2017?
- ▶ Does the data reveal a possible “discrimination” by the police against Israelis from Ethiopian origin?

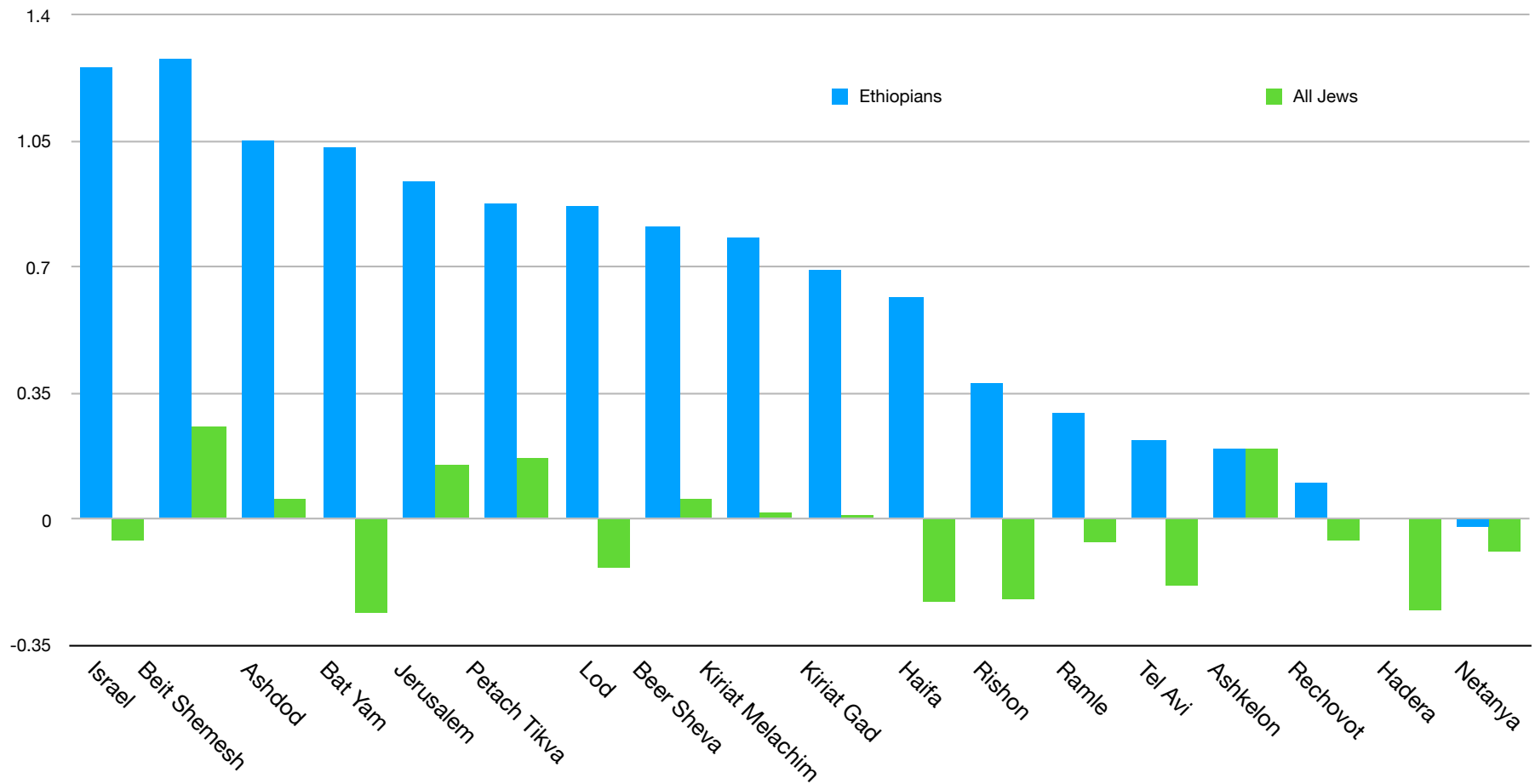
# TOUGHER POLICE OR SIGN OF DISCRIMINATION



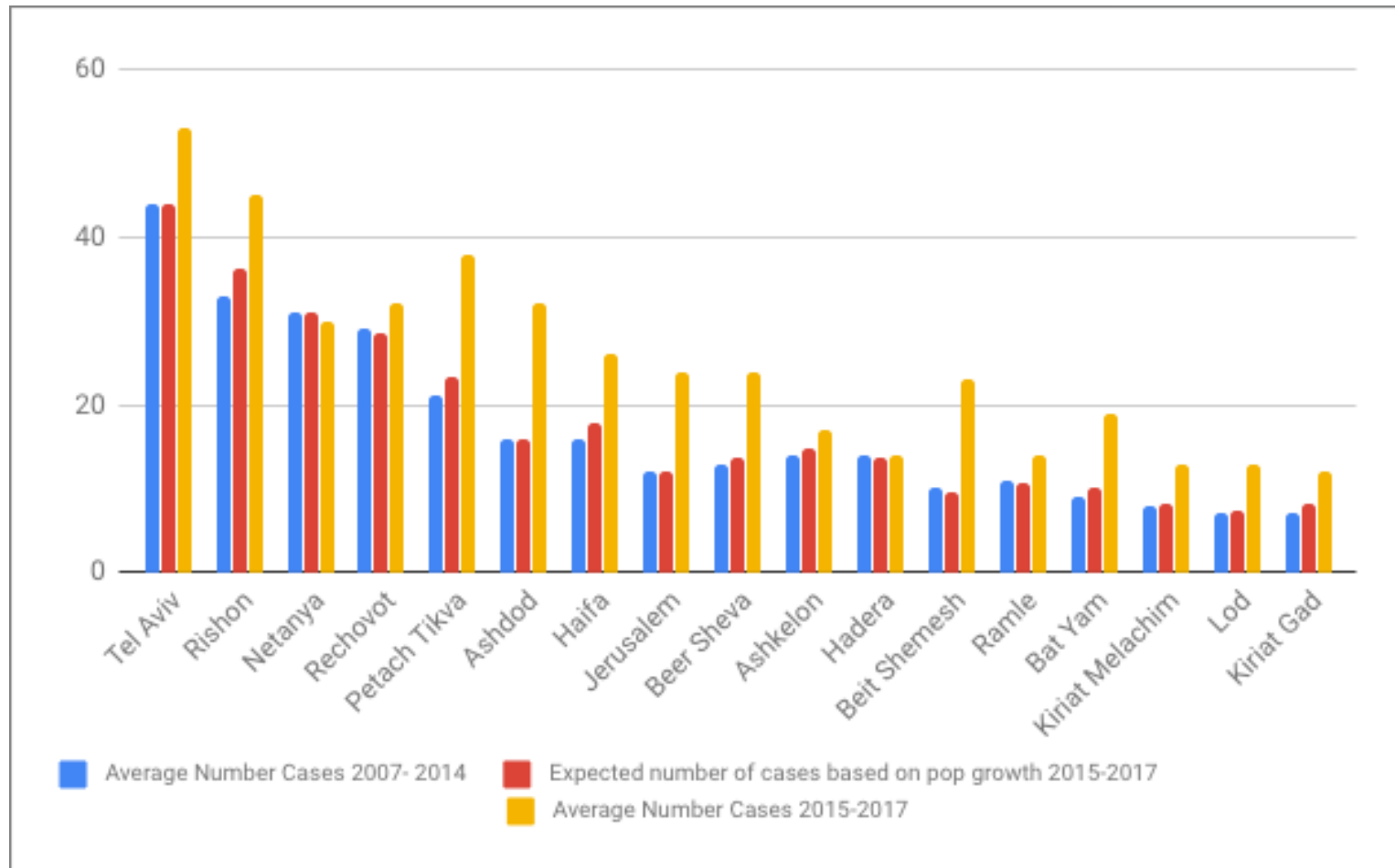
# ANALYSIS BY CITIES – ATTACKS ON POLICE

Rate of change between 2007-2015 and 2015-2017

average yearly number of cases for Ethiopians and all Jews



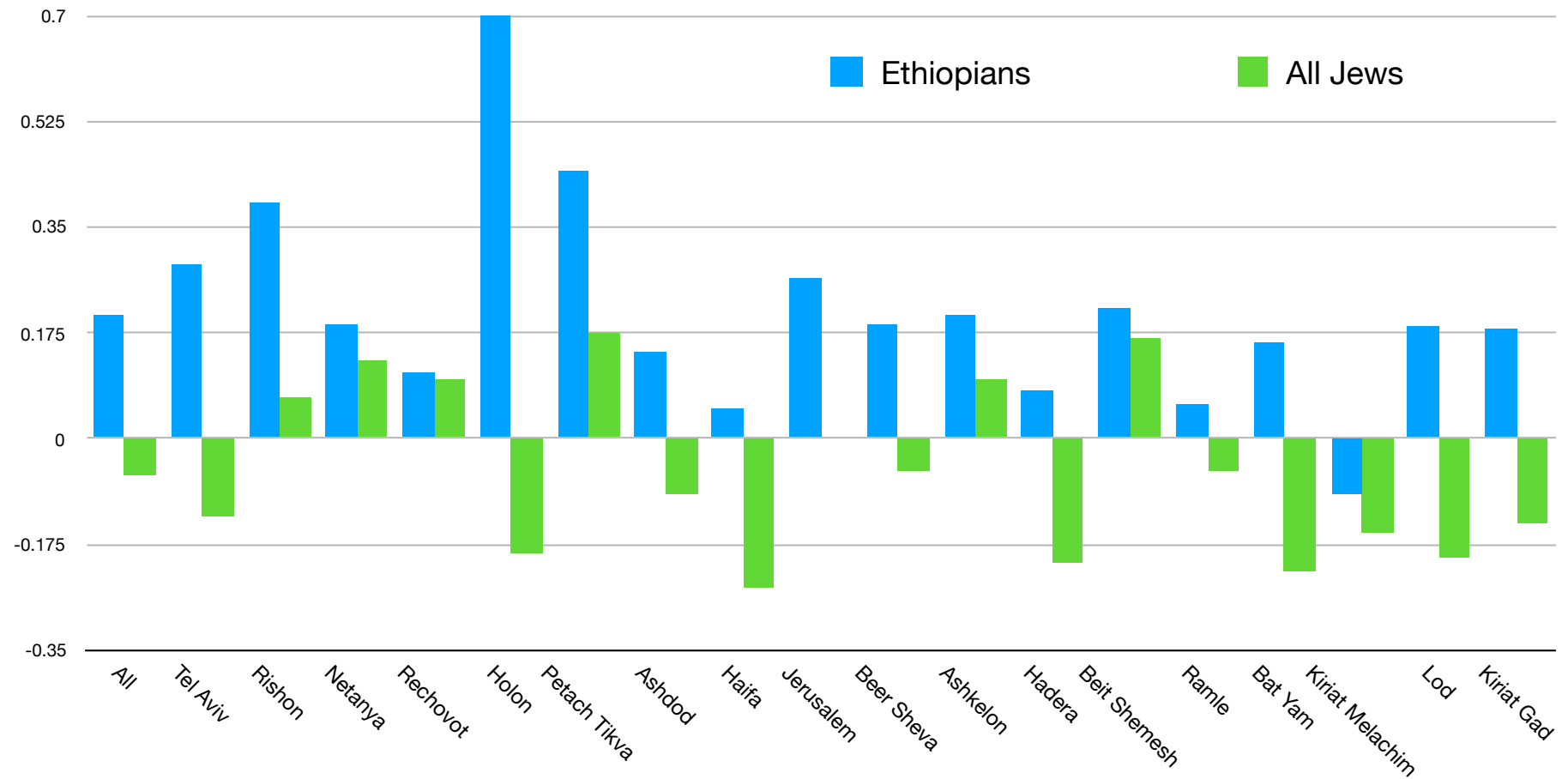
## ACTUAL AND EXPECTED NUMBER OF CASES AGAINST ETHIOPIAN ATTACKS ON POLICE



# ANALYSIS BY CITIES - ALL CRIMES

Rate of change between 2007-2015 and 2015-2017

average yearly number of cases for Ethiopians and all Jews



## PRELIMINARY FINDINGS

- ▶ After 2014, the number of cases opened against Ethiopians increased by more than 25% for “Attack on Police” and by 20% for all crimes
- ▶ The increase in the number of cases filed after 2015, cannot be fully explained by a change in demographics among the Ethiopian population
- ▶ The increase in the number of cases filed after 2015, cannot also be explained by a change in police “productivity” that would have had similar effects on the Ethiopians and Non- Ethiopians
- ▶ Some cities seem to have more discriminatory policies against Ethiopians than other. The worst are Beit Shemesh, Bat Yam, Lod, Ashdod, and Haifa. The best are Ashkelon and Netanya

## FURTHER RESEARCH

- ▶ Analysis of all types of crime
- ▶ Correcting for possible bias: age, gender, education, income across the Israeli-Ethiopians and other Jews at the national and city level to make results statistically stronger