Exploring renter population vulnerable to COVID-19

Cecile Murray 24 March, 2020

Preliminary steps

- Group individuals into categories by age
- Recode race/Hispanic origin variable
- Create flag for poverty, groups for % of poverty
- Group individuals into categories by household income

Technical notes:

• Renters (OWNERSHP == 2) excludes group quarters

National numbers

Age

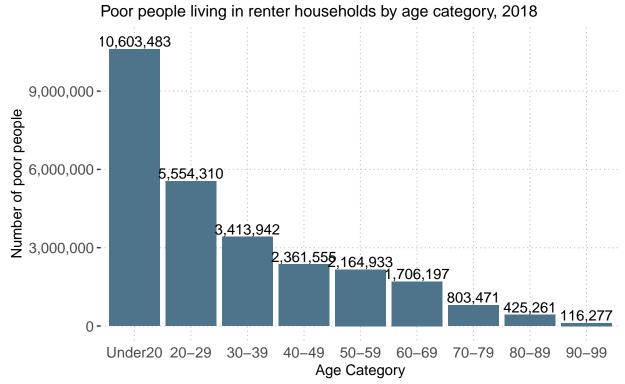
- About half the people in renter households are under age 30.
- One-quarter of people living in renter households are over 60.

Table 1: Age distribution of renters, 2018

Age	Total #	# in renter households	Share renting	Share of renters	Cumulative share of renters
Under20	82143071	30896964	0.38	0.29	0.29
20-29	45038562	22648557	0.50	0.21	0.49
30-39	43668784	18176457	0.42	0.17	0.66
50-59	42414117	10152660	0.24	0.09	0.76
40-49	40779781	12617260	0.31	0.12	0.87
60-69	37815098	7273029	0.19	0.07	0.94
70-79	22845321	3773999	0.17	0.03	0.98
80-89	9950617	2006150	0.20	0.02	0.99
90-99	2512088	664287	0.26	0.01	1.00

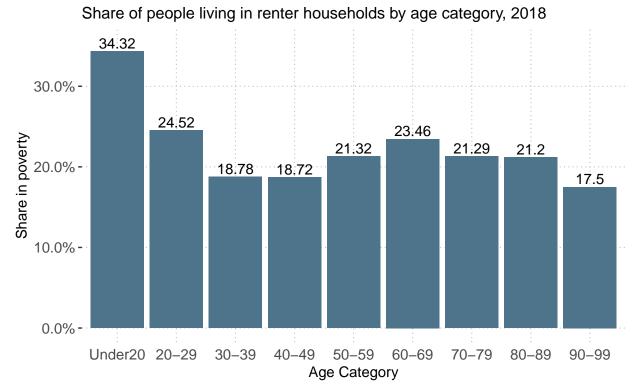
Poverty status

More poor renters are young



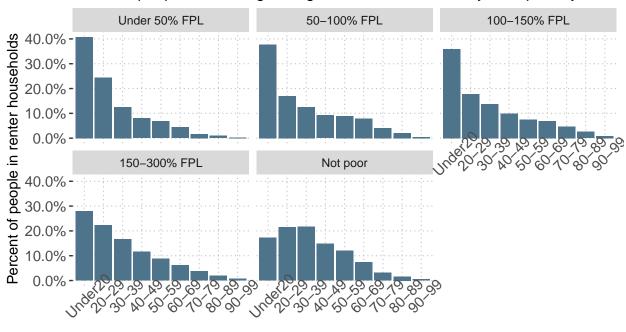
Source: ACS PUMS via IPUMS

About a fifth of older renters are poor



Source: ACS PUMS via IPUMS

Poorer renters skew younger Share of people of each age living in renter households by % of poverty, 2018

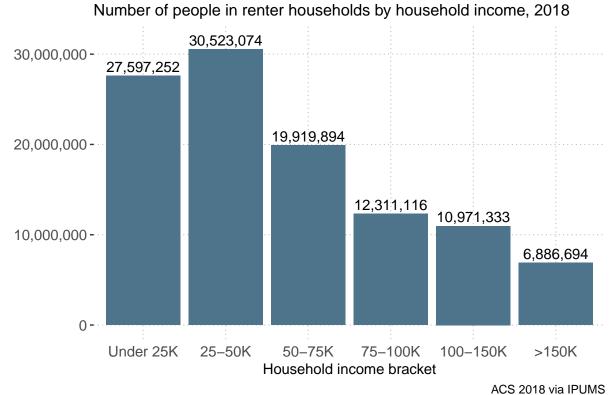


Age Category

Source: ACS PUMS via IPUMS

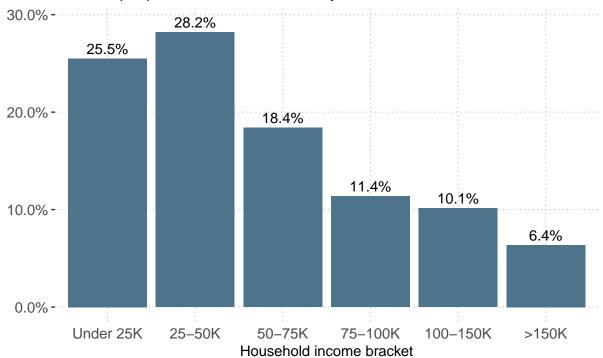
Income

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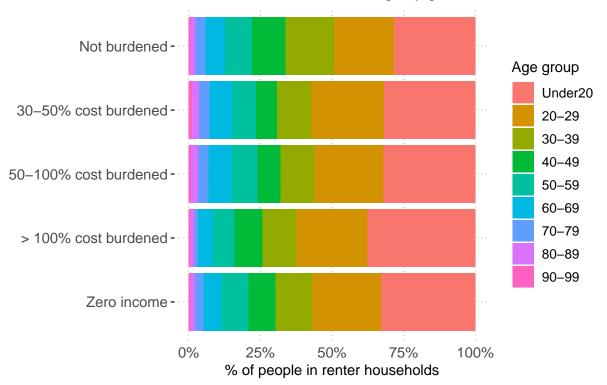
Share of people in renter households by household income, 2018



ACS 2018 via IPUMS

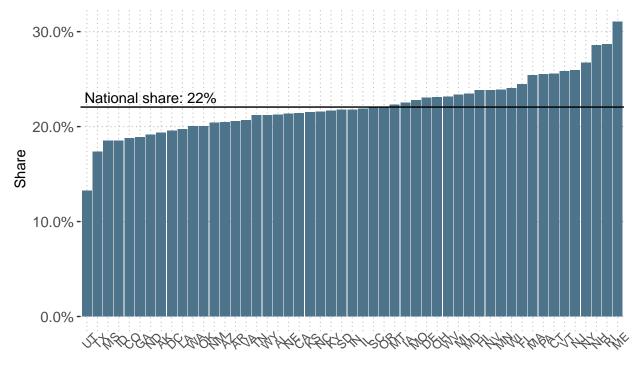
Cost burden

Cost-burdened renters skew younger Share of individuals of each age by gross rent as a share of h



State-by-state numbers

A larger share of renters in the Northeast are older Share of individals aged 50+ living in renter households by state, 2018



Occupations

• need to sort based on ability to telework

Additional ideas

- type of health insurance coverage: employer vs state sponsored
- look for multigenerational households, perhaps by # of rooms/bedrooms

Metro area numbers

• TO DO: check PUMA-MSA crosswalk