

Appendix D

FHF Survey Summary by Landlord Size

By Geography

Designated Study Areas

sample_area	Total SFR	SFR Pct	Surveys	Svy Pct
North MPLS	3,982	9.4	230	20.0
MPLS Remainder	7,252	17.1	206	17.9
Bloomington	2,027	4.8	111	9.6
Hennepin Remainder	15,227	35.9	207	18.0
NE STPL DCs	2,699	6.4	183	15.9
STPL Remainder	5,696	13.4	138	12.0
Ramsey Remainder	5,558	13.1	76	6.6
Total	42,441	100.1	1,151	100.0

Met Council Community Type

comm_type	Total SFR	SFR Pct	Surveys	Svy Pct
Central City	19,629	46.3	756	65.7
Inner Suburb	10,935	25.8	261	22.7
Outer Suburb	10,847	25.6	116	10.1
Exurban/Rural	1,030	2.4	17	1.5
Total	42,441	100.1	1,151	100.1

By Ownership Type

Ownership Size

ll_size	Total SFR	SFR Pct	Surveys	Svy Pct
Micro 1	31,209	73.5	560	48.7
Small 2-5	5,348	12.6	234	20.3
Medium 6-20	2,273	5.4	163	14.2
Large > 20	3,611	8.5	194	16.9
Total	42,441	100.0	1,151	100.1

By Ownership Size/Type

size_entity	Total SFR	SFR Pct	Surveys	Svy Pct
Micro 1	31,209	73.5	560	48.7
Small 2-5	5,348	12.6	234	20.3
Medium 6-20	2,273	5.4	163	14.2
Large > 20	1,649	3.9	117	10.2
PE	571	1.3	32	2.8
REIT	731	1.7	28	2.4
RTO	539	1.3	17	1.5
SFR Community	121	0.3	NA	NA
Total	42,441	100.0	1,151	100.1

By Census Characteristics

Comparison of All Renters to SF Renters (Continuous Variables)

Variable	Stat	Multi-Family	Single-Family	All Renters
Gross Rent (\$)	mean	1,474.21	1,839.29	1,534.78
	median	1,363.00	1,911.00	1,427
	min	0.00	0.00	0.00
	max	7,437	5,792	7,437
Contract Rent (\$)	mean	1,379.20	1,590.99	1,414.350
	median	1,258.00	1,657.00	1,320.00
	min	0.00	0.00	0.00
	max	5,032	5,032	5,032
bedrooms	mean	2.42	3.84	2.650
	median	2.00	4.00	3.000
	min	1.00	1.00	1.000
	max	8.00	8.00	8.000
HH Income (\$)	mean	69,633.28	101,729.92	74,958
	median	52,555	80,028	56,166
	min	0.00	0.00	0.000
	max	1,140,422	827,905	1,140,422
Rent to Income Ratio	mean	0.30	0.25	0.290
	median	0.25	0.21	0.250
	min	0.00	0.00	0.000
	max	1.00	0.99	1.000
Share Cost Burdened	mean	0.34	0.27	0.330
	median	0.00	0.00	0.000
	min	0.00	0.00	0.000
	max	1.00	1.00	1.000
Employment Rate (HoH)	mean	0.70	0.75	0.710
	median	1.00	1.00	1.000
	min	0.00	0.00	0.000
	max	1.00	1.00	1.000
HH Size	mean	1.82	3.12	2.030
	median	1.00	3.00	2.000
	min	1.00	1.00	1.000
	max	12.0	13.0	13.00
Share Female Headed HH	mean	0.54	0.54	0.540
	median	1.00	1.00	1.000
	min	0.00	0.00	0.000
	max	1.00	1.00	1.000
Share w/ Child Present	mean	0.19	0.47	0.240
	median	0.00	0.00	0.000
	min	0.00	0.00	0.000
	max	1.00	1.00	1.000
No. Children in HH	mean	0.36	1.17	0.490
	median	0.00	0.00	0.000
	min	0.00	0.00	0.000
	max	8.00	11.0	11.00

Variable	Stat	Multi-Family	Single-Family	All Renters
HoH Disabled	mean	0.21	0.15	0.200
	median	0.00	0.00	0.000
	min	0.00	0.00	0.000
	max	1.00	1.00	1.000
Non-English at Home	mean	0.23	0.22	0.230
	median	0.00	0.00	0.000
	min	0.00	0.00	0.000
	max	1.00	1.00	1.000
Born Outside US	n	234,267	46,604	280,871
	mean	0.22	0.21	0.220
	median	0.00	0.00	0.000
	min	0.00	0.00	0.000
	max	1.00	1.00	1.000
Total	N	234,267	46,604	280,871

Comparison of All Renters to SF Renters (Discrete Variables)

Race/Ethnicity

race_cat	Multi-Family	Single-Family	All Renters
Asian	7.99	8.22	8.03
Black	22.02	21.34	21.91
Hispanic/Latino	7.44	8.86	7.67
Native American	0.39	1.89	0.64
White	57.44	53.94	56.86
Two or More	4.07	5.39	4.29
Other	0.65	0.36	0.60

AMI

amicat	Multi-Family	Single-Family	All Renters
30% AMI	37.73	23.29	35.33
50% AMI	23.42	16.89	22.34
80% AMI	20.04	23.35	20.59
100% AMI	7.19	10.04	7.66
>100% AMI	11.62	26.44	14.08

Comparison of Sample Demographics to ACS SFR Demographics (Continuous Variables)

Variable	Stat	ACS	Survey
Contract Rent (\$)	mean	1,590.99	1,739.30
	median	1,657	1,700
	min	0.00	0.00
	max	5,032	5,000
Bedrooms	mean	3.84	2.97
	median	4.00	3.00
	min	1.00	1.00
	max	8.00	4.00
HH Income (\$)	mean	101,729.92	66,257.38
	median	80,028	55,200
	min	0.00	0.00
	max	827,905	180,000
Rent to Income Ratio	mean	0.25	0.37
	median	0.21	0.32
	min	0.00	0.00
	max	0.99	1.00
Share Cost Burdened	mean	0.27	0.57
	median	0.00	1.00
	min	0.00	0.00
	max	1.00	1.00
Employment Rate (HoH)	mean	0.75	0.72
	median	1.00	1.00
	min	0.00	0.00
	max	1.00	1.00
HH Size	mean	3.12	3.45
	median	3.00	3.00
	min	1.00	1.00
	max	13.0	9.00
Share Female Headed HH	mean	0.54	0.55
	median	1.00	1.00
	min	0.00	0.00
	max	1.00	1.00
Share w/ Child Present	mean	0.47	0.40
	median	0.00	0.00
	min	0.00	0.00
	max	1.00	1.00
No. Children in HH	mean	1.17	0.99
	median	0.00	0.00
	min	0.00	0.00
	max	11.0	8.00
HoH Disabled	mean	0.15	0.18
	median	0.00	0.00
	min	0.00	0.00
	max	1.00	1.00

Variable	Stat	ACS	Survey
Non-English at Home	mean	0.22	0.09
	median	0.00	0.00
	min	0.00	0.00
	max	1.00	1.00
Born Outside US	mean	0.21	0.10
	median	0.00	0.00
	min	0.00	0.00
	max	1.00	1.00
Total	N	46,604	1,151

Comparison of Survey Parcel Characteristics to All SFR Parcels

Variable	Stat	All SFR	Survey
Parcel Area (Acres)	mean	0.22	0.18
	median	0.15	0.13
	min	0.01	0.02
	max	2.39	2.01
Est. Market Value Total (\$)	mean	326,444.16	265,967.85
	median	289,000.00	253,800.00
	min	12,000.00	77,000.00
	max	999,800.00	861,000.00
Est. Market Value Land (\$)	mean	96,566.67	78,843.62
	median	85,500.00	68,800.00
	min	1,000.00	6,500.00
	max	842,000.00	533,000.00
Est. Market Value Building (\$)	mean	229,877.38	201,871.02
	median	204,000.00	191,000.00
	min	1,000.00	3,300.00
	max	898,800.00	744,000.00
Year Built	mean	1,951.26	1,939.88
	median	1,953.00	1,941.00
	min	1,850.00	1,878.00
	max	2,020.00	2,020.00
Year of Most Recent Sale	mean	2,013.99	2,012.94
	median	2,016.00	2,014.00
	min	1,970.00	1,971.00
	max	2,023.00	2,023.00
Total	N	42,441.00	1,151.00

Comparison of Sample Demographics to ACS SFR Demographics - Race/Ethnicity

Race/Ethnicity	ACS	Survey
Asian	8.2	6.2
Black	21.3	17.7
Hispanic/Latino	8.9	12.0
Native American	1.9	1.2
White	53.9	56.5
Two or More	5.4	4.4
Other	0.4	2.0

Comparison of Sample Demographics to ACS SFR Demographics - AMI

AMI	ACS	Survey
30% AMI	23.3	35.6
50% AMI	16.9	22.3
80% AMI	23.3	22.3
100% AMI	10.0	7.1
>100% AMI	26.4	12.7

Survey Questions

- Notes all percentages are column percentages except for total percentages which are cell percentages unless otherwise noted.

Q1 How long have you been living in the house?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Less than 6 months	3 (0.8%)	1 (0.7%)	9 (8.0%)	8 (5.8%)	21 (2.8%)
More than 6 months but less than 1 year	87 (24.2%)	38 (26.0%)	28 (24.8%)	37 (26.6%)	190 (25.1%)
More than 1 year but less than 2	3 (0.8%)	1 (0.7%)	5 (4.4%)	10 (7.2%)	19 (2.5%)
More than 2 years but less than 3	6 (1.7%)	3 (2.1%)	3 (2.7%)	9 (6.5%)	21 (2.8%)
More than 3 years but less than 4	52 (14.5%)	30 (20.5%)	10 (8.8%)	18 (12.9%)	110 (14.5%)
More than 4 years but less than 5	38 (10.6%)	23 (15.8%)	12 (10.6%)	16 (11.5%)	89 (11.8%)
More than 5 years but less than 10	101 (28.1%)	33 (22.6%)	32 (28.3%)	30 (21.6%)	196 (25.9%)
More than 10 years	69 (19.2%)	17 (11.6%)	14 (12.4%)	11 (7.9%)	111 (14.7%)
NA	201	88	50	55	394

Q2 Who owns the house you live in?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
The house is owned by a person	502 (90.5%)	196 (84.1%)	102 (63.4%)	55 (28.5%)	855 (74.9%)
The house is owned by a corporation	35 (6.3%)	30 (12.9%)	42 (26.1%)	118 (61.1%)	225 (19.7%)
I don't know	18 (3.2%)	7 (3.0%)	17 (10.6%)	20 (10.4%)	62 (5.4%)
NA	5	1	2	1	9

Q3 Has this person / corporation owned the home for the entire time that you've been living here?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Yes	520 (97.4%)	216 (96.4%)	140 (95.2%)	157 (90.2%)	1033 (95.7%)
No	14 (2.6%)	8 (3.6%)	7 (4.8%)	17 (9.8%)	46 (4.3%)
Don't Know	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
NA	26	10	16	20	72

Q4 Have you ever received a copy of your current lease?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Yes	375 (71.4%)	184 (83.6%)	129 (87.2%)	157 (85.8%)	845 (78.5%)
No	41 (7.8%)	15 (6.8%)	9 (6.1%)	19 (10.4%)	84 (7.8%)
There is no lease	109 (20.8%)	21 (9.5%)	10 (6.8%)	7 (3.8%)	147 (13.7%)
NA	35	14	15	11	75

Q5 How many bedrooms are in your home?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
1	17 (3.6%)	7 (3.6%)	1 (1.0%)	4 (3.8%)	29 (3.3%)
2	125 (26.2%)	47 (24.2%)	18 (17.8%)	12 (11.4%)	202 (23.0%)
3	221 (46.3%)	92 (47.4%)	50 (49.5%)	52 (49.5%)	415 (47.3%)
4	114 (23.9%)	48 (24.7%)	32 (31.7%)	37 (35.2%)	231 (26.3%)
NA	83	40	62	89	274

Q6 How did you find the place you currently live in? - Selected Choice

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Saw a 'For Rent' sign	24 (4.6%)	14 (6.2%)	8 (6.3%)	7 (5.4%)	53 (5.3%)
Saw Advertisement Online/Newspaper	251 (48.0%)	108 (48.2%)	60 (47.2%)	71 (54.6%)	490 (48.8%)
Word of mouth	127 (24.3%)	57 (25.4%)	35 (27.6%)	21 (16.2%)	240 (23.9%)
Other property from mgmt company	26 (5.0%)	16 (7.1%)	12 (9.4%)	23 (17.7%)	77 (7.7%)
Took over existing lease	12 (2.3%)	9 (4.0%)	5 (3.9%)	0 (0%)	26 (2.6%)
Owned by family member/friend	48 (9.2%)	10 (4.5%)	2 (1.6%)	1 (0.8%)	61 (6.1%)
Other	35 (6.7%)	10 (4.5%)	5 (3.9%)	7 (5.4%)	57 (5.7%)
NA	37	10	36	64	147

Q7a How frequently do you use public transportation?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Frequently	56 (10.7%)	24 (10.7%)	27 (21.1%)	23 (17.7%)	130 (12.9%)
Sometimes	158 (30.2%)	68 (30.2%)	44 (34.4%)	38 (29.2%)	308 (30.6%)
Never	310 (59.2%)	133 (59.1%)	57 (44.5%)	69 (53.1%)	569 (56.5%)
NA	36	9	35	64	144

Q7b Did the proximity of public transportation play a role in your choice to rent this house?

variable	Landlord Size				Total
	Micro	Small	Medium	Large	
Yes, it was very important	38 (17.8%)	24 (26.1%)	21 (29.6%)	18 (29.5%)	101 (23.1%)
Yes, it was somewhat important	73 (34.1%)	32 (34.8%)	22 (31.0%)	16 (26.2%)	143 (32.6%)
No, it was not important	103 (48.1%)	36 (39.1%)	28 (39.4%)	27 (44.3%)	194 (44.3%)
NA	346	142	92	133	713

How important were each of the following in your decision to rent this house?

Q8a How important were each of the following in your decision to rent this house? - The amount of the rent

variable	Landlord Size				Total
	Micro	Small	Medium	Large	
Important	115 (66.1%)	49 (65.3%)	34 (79.1%)	31 (83.8%)	229 (69.6%)
Somewhat important	36 (20.7%)	19 (25.3%)	8 (18.6%)	5 (13.5%)	68 (20.7%)
Not very important	9 (5.2%)	4 (5.3%)	1 (2.3%)	1 (2.7%)	15 (4.6%)
Not at all important	14 (8.0%)	3 (4.0%)	0 (0%)	0 (0%)	17 (5.2%)
NA	386	159	120	157	822

Q8b How important were each of the following in your decision to rent this house? - The size of the house

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Important	190 (55.6%)	92 (60.1%)	41 (57.7%)	45 (67.2%)	368 (58.1%)
Somewhat important	119 (34.8%)	51 (33.3%)	21 (29.6%)	20 (29.9%)	211 (33.3%)
Not very important	26 (7.6%)	7 (4.6%)	9 (12.7%)	1 (1.5%)	43 (6.8%)
Not at all important	7 (2.0%)	3 (2.0%)	0 (0%)	1 (1.5%)	11 (1.7%)
NA	218	81	92	127	518

Q8c How important were each of the following in your decision to rent this house? - The condition and quality of the house

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Important	224 (68.3%)	84 (59.2%)	44 (54.3%)	54 (70.1%)	406 (64.6%)
Somewhat important	79 (24.1%)	47 (33.1%)	30 (37.0%)	21 (27.3%)	177 (28.2%)
Not very important	21 (6.4%)	8 (5.6%)	6 (7.4%)	2 (2.6%)	37 (5.9%)
Not at all important	4 (1.2%)	3 (2.1%)	1 (1.2%)	0 (0%)	8 (1.3%)
NA	232	92	82	117	523

Q8d How important were each of the following in your decision to rent this house? - The location of the house

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Important	181 (57.8%)	87 (61.7%)	37 (52.1%)	37 (50.7%)	342 (57.2%)
Somewhat important	97 (31.0%)	41 (29.1%)	26 (36.6%)	27 (37.0%)	191 (31.9%)
Not very important	29 (9.3%)	11 (7.8%)	8 (11.3%)	9 (12.3%)	57 (9.5%)
Not at all important	6 (1.9%)	2 (1.4%)	0 (0%)	0 (0%)	8 (1.3%)
NA	247	93	92	121	553

Q8e How important were each of the following in your decision to rent this house? - Safety of the areas

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Important	177 (60.8%)	66 (47.8%)	34 (50.7%)	38 (56.7%)	315 (56.0%)
Somewhat important	83 (28.5%)	53 (38.4%)	25 (37.3%)	19 (28.4%)	180 (32.0%)
Not very important	22 (7.6%)	16 (11.6%)	5 (7.5%)	10 (14.9%)	53 (9.4%)
Not at all important	9 (3.1%)	3 (2.2%)	3 (4.5%)	0 (0%)	15 (2.7%)
NA	269	96	96	127	588

Q8f How important were each of the following in your decision to rent this house? - Proximity to your work

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Important	143 (36.2%)	70 (38.0%)	33 (37.1%)	32 (32.0%)	278 (36.2%)
Somewhat important	129 (32.7%)	68 (37.0%)	30 (33.7%)	43 (43.0%)	270 (35.2%)
Not very important	72 (18.2%)	27 (14.7%)	21 (23.6%)	17 (17.0%)	137 (17.8%)
Not at all important	51 (12.9%)	19 (10.3%)	5 (5.6%)	8 (8.0%)	83 (10.8%)
NA	165	50	74	94	383

Q8g How important were each of the following in your decision to rent this house? - Proximity to transit

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Important	73 (16.0%)	45 (22.5%)	32 (31.4%)	13 (13.0%)	163 (19.0%)
Somewhat important	86 (18.8%)	42 (21.0%)	24 (23.5%)	26 (26.0%)	178 (20.7%)
Not very important	133 (29.1%)	50 (25.0%)	22 (21.6%)	30 (30.0%)	235 (27.4%)
Not at all important	165 (36.1%)	63 (31.5%)	24 (23.5%)	31 (31.0%)	283 (32.9%)
NA	103	34	61	94	292

Q8h How important were each of the following in your decision to rent this house? - Proximity to family/friends

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Important	129 (29.5%)	58 (31.9%)	20 (19.4%)	31 (29.2%)	238 (28.7%)
Somewhat important	167 (38.2%)	63 (34.6%)	44 (42.7%)	34 (32.1%)	308 (37.2%)
Not very important	91 (20.8%)	37 (20.3%)	23 (22.3%)	28 (26.4%)	179 (21.6%)
Not at all important	50 (11.4%)	24 (13.2%)	16 (15.5%)	13 (12.3%)	103 (12.4%)
NA	123	52	60	88	323

Q8i How important were each of the following in your decision to rent this house? - How important were each of the following in your decision to rent this house? - Proximity to school (for me or my children)

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Important	97 (24.1%)	44 (26.0%)	32 (36.4%)	27 (30.3%)	200 (26.7%)
Somewhat important	61 (15.1%)	35 (20.7%)	16 (18.2%)	19 (21.3%)	131 (17.5%)
Not very important	66 (16.4%)	21 (12.4%)	7 (8.0%)	17 (19.1%)	111 (14.8%)
Not at all important	179 (44.4%)	69 (40.8%)	33 (37.5%)	26 (29.2%)	307 (41.0%)
NA	157	65	75	105	402

Q8j How important were each of the following in your decision to rent this house? - Proximity to healthcare

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Important	98 (21.6%)	34 (17.5%)	29 (27.6%)	29 (26.6%)	190 (22.1%)
Somewhat important	131 (28.9%)	61 (31.4%)	35 (33.3%)	36 (33.0%)	263 (30.5%)
Not very important	133 (29.4%)	58 (29.9%)	26 (24.8%)	29 (26.6%)	246 (28.6%)
Not at all important	91 (20.1%)	41 (21.1%)	15 (14.3%)	15 (13.8%)	162 (18.8%)
NA	107	40	58	85	290

Q8k How important were each of the following in your decision to rent this house? - Proximity to your place of worship

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Important	60 (12.6%)	19 (9.3%)	21 (18.9%)	14 (12.8%)	114 (12.7%)
Somewhat important	64 (13.4%)	23 (11.3%)	18 (16.2%)	12 (11.0%)	117 (13.0%)
Not very important	92 (19.3%)	45 (22.1%)	21 (18.9%)	29 (26.6%)	187 (20.8%)
Not at all important	260 (54.6%)	117 (57.4%)	51 (45.9%)	54 (49.5%)	482 (53.6%)
NA	84	30	52	85	251

Tradeoffs

Q9 People often make trade-offs when they choose housing because most houses or apartments do not satisfy all your needs or wants. When you decided to rent this house, did you feel like you were making any tradeoffs?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Yes, I made big tradeoffs	38 (7.3%)	18 (8.0%)	18 (14.1%)	13 (10.1%)	87 (8.7%)
Yes, I made some tradeoffs	261 (49.8%)	116 (51.8%)	53 (41.4%)	68 (52.7%)	498 (49.6%)
No, I did not make any tradeoffs	225 (42.9%)	90 (40.2%)	57 (44.5%)	48 (37.2%)	420 (41.8%)
NA	36	10	35	65	146

Q9a I rented this house primarily because of its _____ (choose up to 2) - Selected Choice

label	variable	Landlord Size				Total
		Micro 1	Small 2-5	Medium 6-20	Large > 20	
Condition	Yes	62 (11.1%)	19 (8.1%)	7 (4.3%)	10 (5.2%)	98 (8.5%)
	No	498 (88.9%)	215 (91.9%)	156 (95.7%)	184 (94.8%)	1053 (91.5%)
Safety	Yes	34 (6.1%)	16 (6.8%)	6 (3.7%)	7 (3.6%)	63 (5.5%)
	No	526 (93.9%)	218 (93.2%)	157 (96.3%)	187 (96.4%)	1088 (94.5%)
Location	Yes	143 (25.5%)	70 (29.9%)	33 (20.2%)	37 (19.1%)	283 (24.6%)
	No	417 (74.5%)	164 (70.1%)	130 (79.8%)	157 (80.9%)	868 (75.4%)
Rent	Yes	155 (27.7%)	72 (30.8%)	35 (21.5%)	50 (25.8%)	312 (27.1%)
	No	405 (72.3%)	162 (69.2%)	128 (78.5%)	144 (74.2%)	839 (72.9%)
Size	Yes	100 (17.9%)	47 (20.1%)	30 (18.4%)	36 (18.6%)	213 (18.5%)
	No	460 (82.1%)	187 (79.9%)	133 (81.6%)	158 (81.4%)	938 (81.5%)
Other	Yes	38 (6.8%)	22 (9.4%)	12 (7.4%)	5 (2.6%)	77 (6.7%)
	No	522 (93.2%)	212 (90.6%)	151 (92.6%)	189 (97.4%)	1074 (93.3%)

**Q9b but to rent this house I had to give up what I wanted in terms of _____ (choose up to 2)
- Selected Choice**

label	variable	Landlord Size				Total
		Micro 1	Small 2-5	Medium 6-20	Large > 20	
Condition	Yes	109 (19.5%)	60 (25.6%)	32 (19.6%)	37 (19.1%)	238 (20.7%)
	No	451 (80.5%)	174 (74.4%)	131 (80.4%)	157 (80.9%)	913 (79.3%)
Safety	Yes	49 (8.8%)	26 (11.1%)	18 (11.0%)	12 (6.2%)	105 (9.1%)
	No	511 (91.2%)	208 (88.9%)	145 (89.0%)	182 (93.8%)	1046 (90.9%)
Location	Yes	98 (17.5%)	34 (14.5%)	20 (12.3%)	30 (15.5%)	182 (15.8%)
	No	462 (82.5%)	200 (85.5%)	143 (87.7%)	164 (84.5%)	969 (84.2%)
Rent	Yes	79 (14.1%)	33 (14.1%)	18 (11.0%)	20 (10.3%)	150 (13.0%)
	No	481 (85.9%)	201 (85.9%)	145 (89.0%)	174 (89.7%)	1001 (87.0%)
Size	Yes	71 (12.7%)	34 (14.5%)	16 (9.8%)	22 (11.3%)	143 (12.4%)
	No	489 (87.3%)	200 (85.5%)	147 (90.2%)	172 (88.7%)	1008 (87.6%)
Other	Yes	53 (9.5%)	26 (11.1%)	8 (4.9%)	17 (8.8%)	104 (9.0%)
	No	507 (90.5%)	208 (88.9%)	155 (95.1%)	177 (91.2%)	1047 (91.0%)

Rent

Q10 Do you have a Section 8 housing choice voucher or any other form of assistance that pays a portion of your rent?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Yes	23 (4.2%)	22 (9.4%)	34 (20.9%)	41 (21.1%)	120 (10.5%)
No	530 (95.8%)	212 (90.6%)	129 (79.1%)	153 (78.9%)	1024 (89.5%)
Don't Know	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
NA	7	0	0	0	7

Q10a What is your portion of the monthly rent? (enter a dollar amount)

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Mean (sd)	422.7 (270.2)	462.4 (393.3)	750.1 (574.0)	640.1 (462.1)	598.0 (469.9)
Median	366.5	400.0	648.0	566.5	507.5
Min / Max	0 / 1000.0	1.0 / 1500.0	0 / 2000.0	0 / 2200.0	0 / 2200.0
N (NA)	22 (538)	21 (213)	33 (130)	40 (154)	116 (1035)

Q11 How much is the total monthly rent for your house? (enter a dollar amount)

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Mean (sd)	1661.3 (729.0)	1751.2 (719.8)	1813.1 (684.0)	1882.4 (710.0)	1739.3 (721.7)
Median	1684.0	1700.0	1700.0	1799.5	1700.0
Min / Max	0 / 5000.0	0 / 5000.0	300.0 / 4100.0	0 / 4800.0	0 / 5000.0
N (NA)	535 (25)	228 (6)	160 (3)	190 (4)	1113 (38)

Q11b Housing Cost Burden (Categorical)

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Not Cost Burdened	201 (47.7%)	78 (45.9%)	36 (30.8%)	49 (37.7%)	364 (43.4%)
Cost Burdened (>30%)	131 (31.1%)	63 (37.1%)	42 (35.9%)	40 (30.8%)	276 (32.9%)
Extremely Cost-Burdened (>50%)	89 (21.1%)	29 (17.1%)	39 (33.3%)	41 (31.5%)	198 (23.6%)
NA	139	64	46	64	313

Q11c Housing Cost Burden (Continuous)

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Mean (sd)	0.35 (0.21)	0.34 (0.19)	0.41 (0.21)	0.41 (0.22)	0.37 (0.21)
Median	0.30	0.31	0.37	0.39	0.32
Min / Max	0 / 1.00	0 / 1.00	0.04 / 1.00	0.07 / 1.00	0 / 1.00
N (NA)	421 (139)	170 (64)	117 (46)	130 (64)	838 (313)

Q12 Have you ever had a rent increase while living here?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Yes	209 (39.0%)	96 (42.1%)	78 (49.7%)	106 (58.9%)	489 (44.4%)
No	327 (61.0%)	132 (57.9%)	79 (50.3%)	74 (41.1%)	612 (55.6%)
Don't Know	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
NA	24	6	6	14	50

Q12 Have you ever had a rent increase while living here? (Lived at current home for at least a year)

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Yes	203 (45.4%)	89 (47.3%)	73 (62.9%)	99 (76.2%)	464 (52.7%)
No	244 (54.6%)	99 (52.7%)	43 (37.1%)	31 (23.8%)	417 (47.3%)
Don't Know	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
NA	20	6	5	9	40

Q12a How many rent increases have you had since you lived here?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
1	85 (44.3%)	43 (46.7%)	34 (46.6%)	36 (35.3%)	198 (43.1%)
2	53 (27.6%)	24 (26.1%)	15 (20.5%)	35 (34.3%)	127 (27.7%)
3	23 (12.0%)	17 (18.5%)	14 (19.2%)	10 (9.8%)	64 (13.9%)
4	17 (8.9%)	5 (5.4%)	1 (1.4%)	8 (7.8%)	31 (6.8%)
5	7 (3.6%)	1 (1.1%)	6 (8.2%)	8 (7.8%)	22 (4.8%)
6	5 (2.6%)	0 (0%)	1 (1.4%)	2 (2.0%)	8 (1.7%)
7	2 (1.0%)	2 (2.2%)	0 (0%)	1 (1.0%)	5 (1.1%)
8	0 (0%)	0 (0%)	1 (1.4%)	1 (1.0%)	2 (0.4%)
9	0 (0%)	0 (0%)	1 (1.4%)	1 (1.0%)	2 (0.4%)
NA	368	142	90	92	692

Q12a How many rent increases have you had since you lived here? (Lived at current home for at least a year)

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
1	80 (42.8%)	38 (44.2%)	31 (45.6%)	29 (30.5%)	178 (40.8%)
2	53 (28.3%)	24 (27.9%)	14 (20.6%)	35 (36.8%)	126 (28.9%)
3	23 (12.3%)	16 (18.6%)	13 (19.1%)	10 (10.5%)	62 (14.2%)
4	17 (9.1%)	5 (5.8%)	1 (1.5%)	8 (8.4%)	31 (7.1%)
5	7 (3.7%)	1 (1.2%)	6 (8.8%)	8 (8.4%)	22 (5.0%)
6	5 (2.7%)	0 (0%)	1 (1.5%)	2 (2.1%)	8 (1.8%)
7	2 (1.1%)	2 (2.3%)	0 (0%)	1 (1.1%)	5 (1.1%)
8	0 (0%)	0 (0%)	1 (1.5%)	1 (1.1%)	2 (0.5%)
9	0 (0%)	0 (0%)	1 (1.5%)	1 (1.1%)	2 (0.5%)
NA	280	108	53	44	485

Q12b Size of last rent increase as a percentage

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Mean (sd)	10.5 (12.3)	9.4 (9.7)	11.5 (10.0)	8.0 (6.2)	10.0 (10.6)
Median	5.7	5.8	9.1	6.0	6.1
Min / Max	0 / 83.3	1.3 / 60.0	1.5 / 50.0	0 / 33.3	0 / 83.3
N (NA)	191 (369)	88 (146)	65 (98)	74 (120)	418 (733)

Q12c Size of second to last rent increase as a percentage

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Mean (sd)	11.1 (16.5)	9.8 (15.0)	10.1 (7.5)	9.0 (15.3)	10.2 (15.0)
Median	5.6	5.9	7.6	6.1	6.2
Min / Max	0.9 / 100.0	0 / 100.0	1.5 / 30.0	0.8 / 100.0	0 / 100.0
N (NA)	103 (457)	44 (190)	30 (133)	55 (139)	232 (919)

Utilities**Q13 Are you responsible for paying any of the following utilities?**

label	variable	Landlord Size				Total
		Micro 1	Small 2-5	Medium 6-20	Large > 20	
Heat	Yes	102 (18.6%)	36 (15.7%)	33 (20.2%)	32 (16.7%)	203 (17.9%)
	No	446 (81.4%)	193 (84.3%)	130 (79.8%)	160 (83.3%)	929 (82.1%)
	NA	12	5	0	2	19
Electricity	Yes	96 (17.6%)	31 (13.4%)	24 (14.7%)	25 (13.2%)	176 (15.6%)
	No	449 (82.4%)	201 (86.6%)	139 (85.3%)	165 (86.8%)	954 (84.4%)
	NA	15	2	0	4	21
Water	Yes	215 (39.7%)	72 (31.9%)	51 (31.5%)	44 (23.3%)	382 (34.1%)
	No	327 (60.3%)	154 (68.1%)	111 (68.5%)	145 (76.7%)	737 (65.9%)
	NA	18	8	1	5	32

Q13a How much, on average, do you pay for the following utilities each month?

label	variable	Landlord Size				Total
		Micro 1	Small 2-5	Medium 6-20	Large > 20	
Heat	Mean (sd)	127.7 (66.6)	120.3 (64.9)	144.6 (77.9)	140.5 (65.6)	130.5 (68.1)
	Median	100.0	100.0	135.0	135.0	120.0
	Min / Max	10.0 / 300.0	0 / 300.0	0 / 300.0	20.0 / 300.0	0 / 300.0
	N (NA)	399 (161)	178 (56)	110 (53)	141 (53)	828 (323)
Electricity	Mean (sd)	116.3 (64.7)	124.8 (66.0)	142.2 (77.2)	140.7 (66.7)	126.0 (68.0)
	Median	100.0	100.0	144.0	130.0	100.0
	Min / Max	15.0 / 300.0	11.0 / 300.0	0 / 300.0	0 / 300.0	0 / 300.0
	N (NA)	410 (150)	189 (45)	127 (36)	149 (45)	875 (276)
Water	Mean (sd)	80.0 (52.2)	88.0 (60.6)	114.0 (67.1)	110.8 (68.4)	92.7 (61.3)
	Median	75.0	75.0	100.0	100.0	80.0
	Min / Max	0 / 300.0	10.0 / 300.0	0 / 300.0	5.0 / 300.0	0 / 300.0
	N (NA)	303 (257)	147 (87)	103 (60)	129 (65)	682 (469)
Total Utilities	Mean (sd)	312.0 (133.5)	327.9 (144.8)	391.8 (184.9)	381.3 (148.0)	339.6 (150.1)
	Median	292.5	302.5	390.0	370.0	320.0
	Min / Max	60.0 / 800.0	40.0 / 750.0	0 / 860.0	70.0 / 800.0	0 / 860.0
	N (NA)	272 (288)	124 (110)	83 (80)	111 (83)	590 (561)

Fees, Maintenance and Payment of Rent

Q14 Do you pay any of the following fees?

label	variable	Landlord Size				Total
		Micro 1	Small 2-5	Medium 6-20	Large > 20	
Trash	Yes	274 (51.1%)	115 (51.1%)	86 (53.1%)	125 (66.5%)	600 (54.0%)
	No	262 (48.9%)	110 (48.9%)	76 (46.9%)	63 (33.5%)	511 (46.0%)
	NA	24	9	1	6	40
Late Rent	Yes	234 (46.2%)	106 (48.2%)	93 (61.2%)	123 (69.5%)	556 (52.7%)
	No	272 (53.8%)	114 (51.8%)	59 (38.8%)	54 (30.5%)	499 (47.3%)
	NA	54	14	11	17	96
Pet	Yes	112 (21.8%)	56 (25.2%)	41 (26.1%)	66 (36.7%)	275 (25.7%)
	No	401 (78.2%)	166 (74.8%)	116 (73.9%)	114 (63.3%)	797 (74.3%)
	NA	47	12	6	14	79
Laundry	Yes	15 (3.0%)	5 (2.3%)	8 (5.1%)	13 (7.3%)	41 (3.9%)
	No	491 (97.0%)	214 (97.7%)	148 (94.9%)	165 (92.7%)	1018 (96.1%)
	NA	54	15	7	16	92
Parking	Yes	17 (3.3%)	8 (3.6%)	7 (4.4%)	4 (2.3%)	36 (3.4%)
	No	491 (96.7%)	212 (96.4%)	151 (95.6%)	173 (97.7%)	1027 (96.6%)
	NA	52	14	5	17	88
Lawncare	Yes	41 (8.0%)	19 (8.7%)	15 (9.5%)	30 (16.7%)	105 (9.8%)
	No	473 (92.0%)	200 (91.3%)	143 (90.5%)	150 (83.3%)	966 (90.2%)
	NA	46	15	5	14	80
Snow Removal	Yes	51 (10.0%)	26 (11.9%)	17 (10.9%)	26 (14.4%)	120 (11.2%)
	No	461 (90.0%)	193 (88.1%)	139 (89.1%)	154 (85.6%)	947 (88.8%)
	NA	48	15	7	14	84
Payment Method	Yes	47 (9.2%)	20 (9.3%)	32 (20.4%)	75 (41.0%)	174 (16.3%)
	No	466 (90.8%)	196 (90.7%)	125 (79.6%)	108 (59.0%)	895 (83.7%)
	NA	47	18	6	11	82
Other	Yes	24 (9.4%)	9 (9.6%)	9 (9.7%)	16 (15.1%)	58 (10.6%)
	No	232 (90.6%)	85 (90.4%)	84 (90.3%)	90 (84.9%)	491 (89.4%)
	NA	304	140	70	88	602

Q14a How much do you pay on average per month for each of these fees?

label	variable	Landlord Size				Total
		Micro 1	Small 2-5	Medium 6-20	Large > 20	
Trash	Mean (sd)	41.9 (34.1)	44.9 (36.7)	58.8 (49.8)	58.2 (46.0)	48.2 (40.3)
	Median	30.5	35.0	45.0	40.0	35.0
	Min / Max	0 / 200.0	0 / 185.0	0 / 200.0	0 / 200.0	0 / 200.0
	N (NA)	246 (314)	107 (127)	75 (88)	110 (84)	538 (613)
Late Rent	Mean (sd)	62.4 (45.4)	60.5 (46.9)	78.0 (52.6)	69.3 (48.6)	66.0 (47.9)
	Median	50.0	50.0	55.0	50.0	50.0
	Min / Max	0 / 230.0	0 / 250.0	0 / 250.0	0 / 218.0	0 / 250.0
	N (NA)	210 (350)	94 (140)	80 (83)	103 (91)	487 (664)
Pet	Mean (sd)	63.2 (61.6)	65.7 (56.5)	96.7 (72.7)	65.7 (64.0)	68.9 (63.2)
	Median	50.0	50.0	100.0	37.5	50.0
	Min / Max	0 / 250.0	0 / 250.0	0 / 250.0	0 / 250.0	0 / 250.0
	N (NA)	98 (462)	49 (185)	31 (132)	50 (144)	228 (923)
Laundry	Mean (sd)	43.5 (36.7)	11.3 (16.2)	85.0 (77.8)	52.8 (39.9)	50.7 (48.3)
	Median	40.0	3.0	100.0	50.0	40.0
	Min / Max	5.0 / 100.0	1.0 / 30.0	10.0 / 200.0	0 / 100.0	0 / 200.0
	N (NA)	10 (550)	3 (231)	5 (158)	9 (185)	27 (1124)
Parking	Mean (sd)	69.5 (49.4)	28.9 (36.3)	78.3 (37.5)	50.0 (NA)	56.8 (46.1)
	Median	50.0	15.5	100.0	50.0	50.0
	Min / Max	0 / 150.0	0 / 100.0	35.0 / 100.0	50.0 / 50.0	0 / 150.0
	N (NA)	13 (547)	8 (226)	3 (160)	1 (193)	25 (1126)
Lawncare	Mean (sd)	77.9 (64.3)	75.1 (65.1)	68.3 (43.6)	66.7 (36.2)	73.1 (55.2)
	Median	52.5	50.0	62.5	60.0	55.0
	Min / Max	0 / 250.0	0 / 200.0	0 / 150.0	0 / 150.0	0 / 250.0
	N (NA)	36 (524)	18 (216)	12 (151)	23 (171)	89 (1062)
Snow Removal	Mean (sd)	65.7 (59.4)	63.7 (67.5)	59.3 (39.9)	66.0 (40.2)	64.4 (55.4)
	Median	50.0	45.0	50.0	62.5	50.0
	Min / Max	0 / 250.0	0 / 200.0	0 / 150.0	0 / 150.0	0 / 250.0
	N (NA)	44 (516)	25 (209)	14 (149)	20 (174)	103 (1048)
Payment Method	Mean (sd)	16.3 (23.0)	8.1 (8.5)	16.7 (20.3)	11.5 (11.7)	13.4 (17.1)
	Median	8.0	5.0	10.0	10.0	9.9
	Min / Max	2.0 / 100.0	0 / 35.0	0 / 80.0	0 / 50.0	0 / 100.0
	N (NA)	43 (517)	19 (215)	29 (134)	64 (130)	155 (996)
Other	Mean (sd)	85.0 (72.9)	79.5 (65.8)	49.5 (38.9)	36.1 (18.5)	62.6 (56.2)
	Median	72.5	60.0	55.0	30.0	45.0
	Min / Max	10.0 / 250.0	16.9 / 200.0	0 / 100.0	15.0 / 67.0	0 / 250.0
	N (NA)	12 (548)	6 (228)	6 (157)	11 (183)	35 (1116)
Total Fees	Mean (sd)	68.5 (96.1)	75.0 (95.5)	102.7 (121.0)	110.0 (116.5)	81.7 (104.7)
	Median	35.0	50.0	60.0	65.0	49.9
	Min / Max	0 / 800.0	0 / 555.0	0 / 520.0	0 / 629.0	0 / 800.0
	N (NA)	560 (0)	234 (0)	163 (0)	194 (0)	1151 (0)

Q14b How many fees do you pay?

variable	Landlord Size				Total
	Micro	Small	Medium	Large	
Mean (sd)	1.5 (1.3)	1.6 (1.3)	1.9 (1.5)	2.5 (1.7)	1.7 (1.4)
Median	1.0	1.0	2.0	2.0	1.0
Min / Max	0 / 8.0	0 / 8.0	0 / 7.0	0 / 9.0	0 / 9.0
N (NA)	560 (0)	234 (0)	163 (0)	194 (0)	1151 (0)

Q15 Are you responsible for any of the following?

label	variable	Landlord Size				Total
		Micro	Small	Medium	Large	
Lawncare	Yes	396 (72.9%)	164 (71.9%)	120 (74.1%)	159 (83.7%)	839 (74.7%)
	No	147 (27.1%)	64 (28.1%)	42 (25.9%)	31 (16.3%)	284 (25.3%)
	NA	17	6	1	4	28
Snow Removal	Yes	416 (76.8%)	183 (80.6%)	137 (85.1%)	167 (87.9%)	903 (80.6%)
	No	126 (23.2%)	44 (19.4%)	24 (14.9%)	23 (12.1%)	217 (19.4%)
	NA	18	7	2	4	31
Small Interior Repairs	Yes	259 (48.1%)	89 (39.2%)	55 (34.2%)	85 (44.7%)	488 (43.7%)
	No	280 (51.9%)	138 (60.8%)	106 (65.8%)	105 (55.3%)	629 (56.3%)
	NA	21	7	2	4	34
Small Exterior Repairs	Yes	190 (35.3%)	67 (29.5%)	40 (24.8%)	72 (38.3%)	369 (33.1%)
	No	348 (64.7%)	160 (70.5%)	121 (75.2%)	116 (61.7%)	745 (66.9%)
	NA	22	7	2	6	37

Q15a Are you given the equipment you need to perform the following?

label	variable	Landlord Size				Total
		Micro	Small	Medium	Large	
Lawncare	Yes	199 (51.3%)	68 (42.0%)	28 (24.6%)	25 (18.0%)	320 (39.9%)
	No	189 (48.7%)	94 (58.0%)	86 (75.4%)	114 (82.0%)	483 (60.1%)
	NA	172	72	49	55	348
Snow Removal	Yes	183 (45.1%)	61 (33.9%)	33 (25.2%)	26 (18.2%)	303 (35.2%)
	No	223 (54.9%)	119 (66.1%)	98 (74.8%)	117 (81.8%)	557 (64.8%)
	NA	154	54	32	51	291
Small Interior Repairs	Yes	104 (40.9%)	29 (32.6%)	8 (16.0%)	14 (17.9%)	155 (32.9%)
	No	150 (59.1%)	60 (67.4%)	42 (84.0%)	64 (82.1%)	316 (67.1%)
	NA	306	145	113	116	680
Small Exterior Repairs	Yes	85 (45.9%)	21 (31.3%)	7 (19.4%)	11 (16.4%)	124 (34.9%)
	No	100 (54.1%)	46 (68.7%)	29 (80.6%)	56 (83.6%)	231 (65.1%)
	NA	375	167	127	127	796

Q15b Are you compensated for these tasks in any way?

label	variable	Landlord Size				Total
		Micro 1	Small 2-5	Medium 6-20	Large > 20	
Lawncare	Yes	47 (12.2%)	17 (10.4%)	11 (9.5%)	13 (9.4%)	88 (11.0%)
	No	337 (87.8%)	146 (89.6%)	105 (90.5%)	126 (90.6%)	714 (89.0%)
	NA	176	71	47	55	349
Snow Removal	Yes	44 (10.9%)	13 (7.2%)	10 (7.6%)	11 (7.7%)	78 (9.1%)
	No	360 (89.1%)	168 (92.8%)	121 (92.4%)	132 (92.3%)	781 (90.9%)
	NA	156	53	32	51	292
Small Interior Repairs	Yes	45 (17.9%)	17 (19.1%)	5 (9.4%)	8 (10.3%)	75 (15.9%)
	No	206 (82.1%)	72 (80.9%)	48 (90.6%)	70 (89.7%)	396 (84.1%)
	NA	309	145	110	116	680
Small Exterior Repairs	Yes	38 (20.8%)	14 (21.2%)	6 (15.8%)	7 (10.4%)	65 (18.4%)
	No	145 (79.2%)	52 (78.8%)	32 (84.2%)	60 (89.6%)	289 (81.6%)
	NA	377	168	125	127	797

Q16 How do you pay your rent?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
At an on-line website or portal	150 (29.6%)	67 (30.9%)	50 (39.4%)	93 (73.2%)	360 (36.8%)
By mail	70 (13.8%)	31 (14.3%)	12 (9.4%)	10 (7.9%)	123 (12.6%)
By Venmo or other cash app	124 (24.5%)	45 (20.7%)	23 (18.1%)	2 (1.6%)	194 (19.9%)
In person	99 (19.6%)	49 (22.6%)	29 (22.8%)	18 (14.2%)	195 (20.0%)
Other (please describe)	63 (12.5%)	25 (11.5%)	13 (10.2%)	4 (3.1%)	105 (10.7%)
NA	22	8	1	3	34

- North Minneapolis pilot responses removed. Answers not compatible with main survey.

Q17 Are you required by your landlord/property manager to pay your rent this way?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Yes	165 (38.3%)	93 (49.7%)	60 (53.1%)	54 (46.6%)	372 (43.9%)
No	266 (61.7%)	94 (50.3%)	53 (46.9%)	62 (53.4%)	475 (56.1%)
NA	129	47	50	78	304

Q18 Is this way of paying rent difficult for you or is it not a problem?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Yes, it is difficult for me	8 (1.5%)	5 (2.2%)	10 (6.2%)	12 (6.3%)	35 (3.2%)
It is somewhat difficult for me	48 (9.0%)	32 (14.2%)	30 (18.5%)	41 (21.5%)	151 (13.6%)
No, not a problem at all	476 (89.5%)	189 (83.6%)	122 (75.3%)	138 (72.3%)	925 (83.3%)
NA	28	8	1	3	40

Q19 To whom do you pay your rent?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Landlord	384 (72.5%)	163 (72.1%)	105 (64.8%)	37 (19.4%)	689 (62.1%)
Property Manager	117 (22.1%)	59 (26.1%)	55 (34.0%)	149 (78.0%)	380 (34.3%)
Other	29 (5.5%)	4 (1.8%)	2 (1.2%)	5 (2.6%)	40 (3.6%)
NA	30	8	1	3	42

Health, Safety and Repairs

Q20 Do you have any health concerns about living in this house - for yourself or any member of the household? For example, asthma or allergies or lead exposure?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Yes	115 (21.7%)	63 (27.9%)	49 (30.2%)	64 (33.5%)	291 (26.2%)
No	415 (78.3%)	163 (72.1%)	113 (69.8%)	127 (66.5%)	818 (73.8%)
NA	30	8	1	3	42

Q20a What are your concerns about?

label	variable	Landlord Size				Total
		Micro 1	Small 2-5	Medium 6-20	Large > 20	
Air Conditioning	Yes	24 (4.3%)	11 (4.7%)	10 (6.1%)	7 (3.6%)	52 (4.5%)
	No	536 (95.7%)	223 (95.3%)	153 (93.9%)	187 (96.4%)	1099 (95.5%)
Allergies	Yes	65 (11.6%)	34 (14.5%)	26 (16.0%)	38 (19.6%)	163 (14.2%)
	No	495 (88.4%)	200 (85.5%)	137 (84.0%)	156 (80.4%)	988 (85.8%)
Asthma	Yes	37 (6.6%)	30 (12.8%)	20 (12.3%)	32 (16.5%)	119 (10.3%)
	No	523 (93.4%)	204 (87.2%)	143 (87.7%)	162 (83.5%)	1032 (89.7%)
Carbon Monoxide	Yes	8 (1.4%)	11 (4.7%)	5 (3.1%)	8 (4.1%)	32 (2.8%)
	No	552 (98.6%)	223 (95.3%)	158 (96.9%)	186 (95.9%)	1119 (97.2%)
Heat	Yes	18 (3.2%)	16 (6.8%)	13 (8.0%)	18 (9.3%)	65 (5.6%)
	No	542 (96.8%)	218 (93.2%)	150 (92.0%)	176 (90.7%)	1086 (94.4%)
Lead Paint	Yes	35 (6.2%)	23 (9.8%)	13 (8.0%)	18 (9.3%)	89 (7.7%)
	No	525 (93.8%)	211 (90.2%)	150 (92.0%)	176 (90.7%)	1062 (92.3%)
Mold	Yes	74 (13.2%)	40 (17.1%)	26 (16.0%)	51 (26.3%)	191 (16.6%)
	No	486 (86.8%)	194 (82.9%)	137 (84.0%)	143 (73.7%)	960 (83.4%)
Other	Yes	29 (5.2%)	12 (5.1%)	8 (4.9%)	13 (6.7%)	62 (5.4%)
	No	531 (94.8%)	222 (94.9%)	155 (95.1%)	181 (93.3%)	1089 (94.6%)

Q20i Health Concern Count

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Mean (sd)	0.5 (1.2)	0.8 (1.5)	0.7 (1.4)	1.0 (1.6)	0.7 (1.4)
Median	0	0	0	0	0
Min / Max	0 / 8.0	0 / 7.0	0 / 6.0	0 / 6.0	0 / 8.0
N (NA)	560 (0)	234 (0)	163 (0)	194 (0)	1151 (0)

Q20b Has your health or the health of any member of the household been affected by living in this house?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Yes	29 (55.8%)	24 (66.7%)	13 (52.0%)	24 (77.4%)	90 (62.5%)
No	23 (44.2%)	12 (33.3%)	12 (48.0%)	7 (22.6%)	54 (37.5%)
NA	508	198	138	163	1007

Q21 Do you have any safety concerns about living in this house - for yourself or any member of the household?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Yes	105 (20.0%)	56 (24.8%)	50 (31.1%)	65 (34.2%)	276 (25.0%)
No	421 (80.0%)	170 (75.2%)	111 (68.9%)	125 (65.8%)	827 (75.0%)
NA	34	8	2	4	48

Q21a What are you worried about?

label	variable	Landlord Size				Total
		Micro 1	Small 2-5	Medium 6-20	Large > 20	
Appliances	Yes	13 (2.3%)	6 (2.6%)	8 (4.9%)	15 (7.7%)	42 (3.6%)
	No	547 (97.7%)	228 (97.4%)	155 (95.1%)	179 (92.3%)	1109 (96.4%)
Stairs	Yes	14 (2.5%)	11 (4.7%)	14 (8.6%)	18 (9.3%)	57 (5.0%)
	No	546 (97.5%)	223 (95.3%)	149 (91.4%)	176 (90.7%)	1094 (95.0%)
Electrical/Wiring	Yes	13 (2.3%)	13 (5.6%)	4 (2.5%)	18 (9.3%)	48 (4.2%)
	No	547 (97.7%)	221 (94.4%)	159 (97.5%)	176 (90.7%)	1103 (95.8%)
Windows/Doors	Yes	34 (6.1%)	15 (6.4%)	18 (11.0%)	26 (13.4%)	93 (8.1%)
	No	526 (93.9%)	219 (93.6%)	145 (89.0%)	168 (86.6%)	1058 (91.9%)
Other	Yes	34 (6.1%)	15 (6.4%)	12 (7.4%)	17 (8.8%)	78 (6.8%)
	No	526 (93.9%)	219 (93.6%)	151 (92.6%)	177 (91.2%)	1073 (93.2%)

Q21i Worry Count

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Mean (sd)	0.2 (0.4)	0.3 (0.5)	0.3 (0.6)	0.5 (0.9)	0.3 (0.6)
Median	0	0	0	0	0
Min / Max	0 / 3.0	0 / 3.0	0 / 4.0	0 / 5.0	0 / 5.0
N (NA)	560 (0)	234 (0)	163 (0)	194 (0)	1151 (0)

Q21b Have you or any member of the household been injured/hurt by any of these things?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Yes	12 (12.8%)	6 (11.1%)	7 (15.2%)	13 (21.0%)	38 (14.8%)
No	82 (87.2%)	48 (88.9%)	39 (84.8%)	49 (79.0%)	218 (85.2%)
NA	466	180	117	132	895

Q22 Does anyone in the house have a disability or special need?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Yes	78 (14.8%)	45 (20.0%)	45 (28.0%)	39 (20.4%)	207 (18.7%)
No	450 (85.2%)	180 (80.0%)	116 (72.0%)	152 (79.6%)	898 (81.3%)
NA	32	9	2	3	46

Q23 Since you've been living in your home, have there been any repairs you feel were needed in the house?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Yes	330 (67.3%)	147 (67.1%)	120 (78.9%)	142 (79.8%)	739 (71.1%)
No	160 (32.7%)	72 (32.9%)	32 (21.1%)	36 (20.2%)	300 (28.9%)
NA	70	15	11	16	112

Q23a How many have there been?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Mean (sd)	2.6 (2.8)	2.6 (2.7)	3.2 (2.8)	3.3 (2.7)	2.8 (2.8)
Median	2.0	2.0	3.0	3.0	2.0
Min / Max	0 / 10.0	0 / 10.0	0 / 10.0	0 / 10.0	0 / 10.0
N (NA)	460 (100)	204 (30)	133 (30)	149 (45)	946 (205)

Q23b Would you agree or disagree with the following statement: I started finding things that needed to be repaired right after I moved in.

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Strongly agree	104 (21.3%)	45 (20.6%)	52 (34.2%)	87 (48.9%)	288 (27.8%)
Somewhat agree	88 (18.0%)	48 (22.0%)	33 (21.7%)	25 (14.0%)	194 (18.7%)
Somewhat disagree	76 (15.5%)	29 (13.3%)	23 (15.1%)	22 (12.4%)	150 (14.5%)
Strongly disagree	221 (45.2%)	96 (44.0%)	44 (28.9%)	44 (24.7%)	405 (39.1%)
NA	71	16	11	16	114

Q23c Have the repairs been done?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Yes, all of them	134 (40.9%)	48 (32.9%)	34 (28.6%)	35 (24.8%)	251 (34.2%)
Most of them	100 (30.5%)	46 (31.5%)	45 (37.8%)	38 (27.0%)	229 (31.2%)
Some of them	60 (18.3%)	31 (21.2%)	15 (12.6%)	38 (27.0%)	144 (19.6%)
Only a few of them	22 (6.7%)	17 (11.6%)	17 (14.3%)	26 (18.4%)	82 (11.2%)
No, none of them	12 (3.7%)	4 (2.7%)	8 (6.7%)	4 (2.8%)	28 (3.8%)
NA	232	88	44	53	417

Q24 Have you ever withheld your rent from your landlord because of a repair issue?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Yes	13 (2.5%)	8 (3.6%)	6 (3.8%)	14 (7.5%)	41 (3.8%)
No	504 (97.5%)	214 (96.4%)	153 (96.2%)	173 (92.5%)	1044 (96.2%)
NA	43	12	4	7	66

Q24a Did you do this on your own or did you do it through the Court?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Through the court	0 (0%)	2 (25.0%)	3 (50.0%)	1 (7.1%)	6 (14.6%)
On my own	11 (84.6%)	6 (75.0%)	3 (50.0%)	12 (85.7%)	32 (78.0%)
Don't know	2 (15.4%)	0 (0%)	0 (0%)	1 (7.1%)	3 (7.3%)
NA	547	226	157	180	1110

Q25 Since you've been living here, have there been any renovations or updates made to the house?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Yes	184 (36.0%)	72 (32.7%)	49 (31.8%)	48 (25.9%)	353 (33.0%)
No	327 (64.0%)	148 (67.3%)	105 (68.2%)	137 (74.1%)	717 (67.0%)
Don't Know	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
NA	49	14	9	9	81

Q25a What work was done on the house?

label	variable	Landlord Size				Total
		Micro 1	Small 2-5	Medium 6-20	Large > 20	
New Appliances	Yes	109 (19.5%)	37 (15.8%)	30 (18.4%)	24 (12.4%)	200 (17.4%)
	No	451 (80.5%)	197 (84.2%)	133 (81.6%)	170 (87.6%)	951 (82.6%)
New Doors/Windows	Yes	56 (10.0%)	21 (9.0%)	10 (6.1%)	13 (6.7%)	100 (8.7%)
	No	504 (90.0%)	213 (91.0%)	153 (93.9%)	181 (93.3%)	1051 (91.3%)
Exterior Upgrade	Yes	87 (15.5%)	22 (9.4%)	17 (10.4%)	15 (7.7%)	141 (12.3%)
	No	473 (84.5%)	212 (90.6%)	146 (89.6%)	179 (92.3%)	1010 (87.7%)
Remodeling	Yes	57 (10.2%)	19 (8.1%)	9 (5.5%)	9 (4.6%)	94 (8.2%)
	No	503 (89.8%)	215 (91.9%)	154 (94.5%)	185 (95.4%)	1057 (91.8%)
Other	Yes	39 (7.0%)	18 (7.7%)	12 (7.4%)	17 (8.8%)	86 (7.5%)
	No	521 (93.0%)	216 (92.3%)	151 (92.6%)	177 (91.2%)	1065 (92.5%)

Q25b Did your rent go up as a result of the renovations?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Yes	9 (5.2%)	3 (4.6%)	2 (4.4%)	6 (13.0%)	20 (6.1%)
No	165 (94.8%)	62 (95.4%)	43 (95.6%)	40 (87.0%)	310 (93.9%)
Don't Know	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
NA	386	169	118	148	821

Q2c How much (per month) did it go up? (enter dollar amount)

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Mean (sd)	107.8 (52.9)	120.0 (72.1)	175.0 (35.4)	149.0 (69.0)	128.7 (59.6)
Median	100.0	100.0	175.0	100.0	100.0
Min / Max	50.0 / 212.0	60.0 / 200.0	150.0 / 200.0	100.0 / 245.0	50.0 / 245.0
N (NA)	8 (552)	3 (231)	2 (161)	5 (189)	18 (1133)

Relationship with Landlord/Property Manager**Q26 Have you ever met your landlord (the owner) in person?**

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Yes	436 (85.0%)	196 (89.5%)	114 (77.6%)	59 (39.9%)	805 (78.4%)
No	77 (15.0%)	23 (10.5%)	33 (22.4%)	89 (60.1%)	222 (21.6%)
NA	47	15	16	46	124

Q26a Have you ever spoken to your landlord?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Yes	19 (24.1%)	5 (21.7%)	8 (24.2%)	21 (24.1%)	53 (23.9%)
No	60 (75.9%)	18 (78.3%)	25 (75.8%)	66 (75.9%)	169 (76.1%)
NA	481	211	130	107	929

Q27 Who do you normally contact when you have questions about the house or the rent or the lease?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Landlord	388 (74.0%)	174 (78.0%)	100 (62.5%)	47 (24.6%)	709 (64.6%)
Property Manager	105 (20.0%)	44 (19.7%)	56 (35.0%)	134 (70.2%)	339 (30.9%)
Other	31 (5.9%)	5 (2.2%)	4 (2.5%)	10 (5.2%)	50 (4.6%)
NA	36	11	3	3	53

Q27a Do you usually interact with the same person each time you have a question or concern?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Yes, the same person each time	35 (41.7%)	8 (33.3%)	14 (35.9%)	22 (22.9%)	79 (32.5%)
No, sometimes a different person	23 (27.4%)	11 (45.8%)	19 (48.7%)	34 (35.4%)	87 (35.8%)
No, it's always a different person	8 (9.5%)	3 (12.5%)	6 (15.4%)	26 (27.1%)	43 (17.7%)
Don't know / can't tell	18 (21.4%)	2 (8.3%)	0 (0%)	14 (14.6%)	34 (14.0%)
NA	476	210	124	98	908

Q28 How often in the past six months have you had contact with that person / those people about your house?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Daily	44 (8.4%)	5 (2.2%)	3 (1.9%)	1 (0.5%)	53 (4.8%)
More than once a week	32 (6.1%)	15 (6.7%)	9 (5.6%)	13 (6.9%)	69 (6.3%)
More than once a month	132 (25.3%)	49 (22.0%)	47 (29.4%)	49 (25.9%)	277 (25.3%)
Less than once a month	313 (60.1%)	154 (69.1%)	101 (63.1%)	126 (66.7%)	694 (63.5%)
NA	39	11	3	5	58

Q29 How do you usually get in touch with that person / those people?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
In Person	51 (9.8%)	9 (4.0%)	14 (8.8%)	4 (2.1%)	78 (7.1%)
By phone	125 (23.9%)	66 (29.6%)	40 (25.2%)	75 (39.7%)	306 (28.0%)
By text	245 (46.9%)	109 (48.9%)	69 (43.4%)	33 (17.5%)	456 (41.7%)
By email	71 (13.6%)	26 (11.7%)	30 (18.9%)	58 (30.7%)	185 (16.9%)
Other	30 (5.7%)	13 (5.8%)	6 (3.8%)	19 (10.1%)	68 (6.2%)
NA	38	11	4	5	58

Q30 Overall, how do you feel you have been treated by your landlord/management company?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Very well	286 (54.8%)	113 (50.7%)	50 (31.2%)	46 (24.3%)	495 (45.2%)
Well	156 (29.9%)	49 (22.0%)	60 (37.5%)	55 (29.1%)	320 (29.3%)
So-so	64 (12.3%)	49 (22.0%)	34 (21.2%)	68 (36.0%)	215 (19.7%)
Badly	9 (1.7%)	8 (3.6%)	13 (8.1%)	15 (7.9%)	45 (4.1%)
Very badly	7 (1.3%)	4 (1.8%)	3 (1.9%)	5 (2.6%)	19 (1.7%)
NA	38	11	3	5	57

Q31a Thinking about your current landlord/management company, how often, would you say, - You have felt harassed by your landlord/property manager?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Frequently	3 (0.6%)	1 (0.5%)	2 (1.2%)	5 (2.7%)	11 (1.0%)
Several times	5 (1.0%)	7 (3.2%)	8 (5.0%)	7 (3.7%)	27 (2.5%)
Once or twice	33 (6.3%)	18 (8.1%)	12 (7.5%)	20 (10.6%)	83 (7.6%)
Never	480 (92.1%)	196 (88.3%)	138 (86.2%)	156 (83.0%)	970 (88.9%)
NA	39	12	3	6	60

Q31b Thinking about your current landlord/management company, how often, would you say, - You have felt discriminated against by your landlord/property manager?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Frequently	5 (1.0%)	1 (0.5%)	1 (0.6%)	2 (1.1%)	9 (0.8%)
Several times	3 (0.6%)	6 (2.7%)	5 (3.1%)	7 (3.7%)	21 (1.9%)
Once or twice	18 (3.4%)	17 (7.7%)	10 (6.2%)	11 (5.9%)	56 (5.1%)
Never	496 (95.0%)	198 (89.2%)	144 (90.0%)	167 (89.3%)	1005 (92.1%)
NA	38	12	3	7	60

Q31c Thinking about your current landlord/management company, how often, would you say, - You have felt your landlord/property manager has retaliated against you for anything?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Frequently	5 (1.0%)	1 (0.5%)	1 (0.6%)	1 (0.5%)	8 (0.7%)
Several times	4 (0.8%)	5 (2.3%)	4 (2.5%)	6 (3.2%)	19 (1.7%)
Once or twice	20 (3.8%)	18 (8.2%)	19 (12.0%)	11 (5.9%)	68 (6.3%)
Never	493 (94.4%)	196 (89.1%)	134 (84.8%)	168 (90.3%)	991 (91.3%)
NA	38	14	5	8	65

Q31d Have you ever experienced any harassment, discrimination and/or retaliation by your current landlord/management company?

variable	ll_size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Yes	53 (10.2%)	35 (15.9%)	32 (20.3%)	40 (21.9%)	160 (14.8%)
No	468 (89.8%)	185 (84.1%)	126 (79.7%)	143 (78.1%)	922 (85.2%)
NA	39	14	5	11	69

Q32 Please look at the list of resources for tenants, listed below. For each one, please indicate how much you know about their services.

label	variable	Landlord Size				Total
		Micro 1	Small 2-5	Medium 6-20	Large > 20	
IX	I don't know anything about this org/service	482 (92.7%)	205 (92.8%)	149 (93.7%)	171 (91.9%)	1007 (92.7%)
	I know a little about this	27 (5.2%)	14 (6.3%)	8 (5.0%)	12 (6.5%)	61 (5.6%)
	I know a lot	11 (2.1%)	2 (0.9%)	2 (1.3%)	3 (1.6%)	18 (1.7%)
	NA	40	13	4	8	65
HOMELine	I don't know anything about this org/service	449 (87.0%)	190 (86.4%)	131 (82.4%)	155 (83.3%)	925 (85.6%)
	I know a little about this	52 (10.1%)	22 (10.0%)	23 (14.5%)	27 (14.5%)	124 (11.5%)
	I know a lot	15 (2.9%)	8 (3.6%)	5 (3.1%)	4 (2.2%)	32 (3.0%)
	NA	44	14	4	8	70
Legal Aid	I don't know anything about this org/service	369 (71.1%)	158 (72.1%)	100 (62.9%)	109 (59.9%)	736 (68.2%)
	I know a little about this	129 (24.9%)	45 (20.5%)	48 (30.2%)	63 (34.6%)	285 (26.4%)
	I know a lot	21 (4.0%)	16 (7.3%)	11 (6.9%)	10 (5.5%)	58 (5.4%)
	NA	41	15	4	12	72

label	variable	Landlord Size				Total
		Micro 1	Small 2-5	Medium 6-20	Large > 20	
United Way 211	I don't know anything about this org/service	375 (75.9%)	159 (74.6%)	87 (69.0%)	85 (68.0%)	706 (73.7%)
	I know a little about this	93 (18.8%)	37 (17.4%)	29 (23.0%)	28 (22.4%)	187 (19.5%)
	I know a lot	26 (5.3%)	17 (8.0%)	10 (7.9%)	12 (9.6%)	65 (6.8%)
	NA	66	21	37	69	193
CAP	I don't know anything about this org/service	363 (73.5%)	156 (73.2%)	85 (67.5%)	81 (65.3%)	685 (71.6%)
	I know a little about this	89 (18.0%)	35 (16.4%)	30 (23.8%)	29 (23.4%)	183 (19.1%)
	I know a lot	42 (8.5%)	22 (10.3%)	11 (8.7%)	14 (11.3%)	89 (9.3%)
	NA	66	21	37	70	194
MPLS 311	I don't know anything about this org/service	319 (64.6%)	152 (71.4%)	74 (58.7%)	89 (70.6%)	634 (66.1%)
	I know a little about this	145 (29.4%)	42 (19.7%)	49 (38.9%)	28 (22.2%)	264 (27.5%)
	I know a lot	30 (6.1%)	19 (8.9%)	3 (2.4%)	9 (7.1%)	61 (6.4%)
	NA	66	21	37	68	192
STPL DSI	I don't know anything about this org/service	352 (71.4%)	141 (66.5%)	82 (65.1%)	86 (69.4%)	661 (69.2%)
	I know a little about this	118 (23.9%)	61 (28.8%)	39 (31.0%)	33 (26.6%)	251 (26.3%)
	I know a lot	23 (4.7%)	10 (4.7%)	5 (4.0%)	5 (4.0%)	43 (4.5%)
	NA	67	22	37	70	196

Q33 Now tell us whether you have ever contacted any of them for help with any problem that you have had in this house?

label	variable	Landlord Size				Total
		Micro	Small	Medium	Large	
IX	I have contacted / used this resource several times	2 (0.4%)	1 (0.5%)	0 (0%)	0 (0%)	3 (0.3%)
	I have contacted / used this resource once or twice	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
	I have never contacted / used this resource.	490 (99.6%)	212 (99.5%)	125 (100.0%)	123 (100.0%)	950 (99.7%)
	NA	68	21	38	71	198
HOMELine	I have contacted / used this resource several times	4 (0.8%)	0 (0%)	2 (1.7%)	1 (0.8%)	7 (0.7%)
	I have contacted / used this resource once or twice	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
	I have never contacted / used this resource.	485 (99.2%)	205 (100.0%)	119 (98.3%)	120 (99.2%)	929 (99.3%)
	NA	71	29	42	73	215
Legal Aid	I have contacted / used this resource several times	5 (1.1%)	2 (1.0%)	2 (1.7%)	0 (0%)	9 (1.0%)
	I have contacted / used this resource once or twice	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
	I have never contacted / used this resource.	470 (98.9%)	201 (99.0%)	113 (98.3%)	118 (100.0%)	902 (99.0%)
	NA	85	31	48	76	240
United Way 211	I have contacted / used this resource several times	11 (2.3%)	2 (1.0%)	5 (4.2%)	4 (3.5%)	22 (2.4%)
	I have contacted / used this resource once or twice	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
	I have never contacted / used this resource.	459 (97.7%)	199 (99.0%)	114 (95.8%)	111 (96.5%)	883 (97.6%)
	NA	90	33	44	79	246
CAP	I have contacted / used this resource several times	17 (3.7%)	9 (4.7%)	10 (8.5%)	13 (11.5%)	49 (5.6%)
	I have contacted / used this resource once or twice	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
	I have never contacted / used this resource.	439 (96.3%)	183 (95.3%)	107 (91.5%)	100 (88.5%)	829 (94.4%)
	NA	104	42	46	81	273

label	variable	Landlord Size				Total
		Micro	Small	Medium	Large	
MPLS 311	I have contacted / used this resource several times	11 (2.4%)	4 (2.0%)	1 (0.9%)	2 (1.8%)	18 (2.0%)
	I have contacted / used this resource once or twice	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
	I have never contacted / used this resource.	447 (97.6%)	197 (98.0%)	113 (99.1%)	112 (98.2%)	869 (98.0%)
	NA	102	33	49	80	264
STPL DSI	I have contacted / used this resource several times	3 (0.6%)	3 (1.5%)	1 (0.8%)	2 (1.7%)	9 (1.0%)
	I have contacted / used this resource once or twice	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
	I have never contacted / used this resource.	474 (99.4%)	197 (98.5%)	120 (99.2%)	116 (98.3%)	907 (99.0%)
	NA	83	34	42	76	235

Q34 Have you contacted or used this resource about your current home or landlord/property manager?

label	variable	Landlord Size				Total
		Micro 1	Small 2-5	Medium 6-20	Large > 20	
IX	Yes	2 (40.0%)	0 (0%)	0 (0%)	0 (0%)	2 (18.2%)
	No	3 (60.0%)	3 (100.0%)	1 (100.0%)	2 (100.0%)	9 (81.8%)
	NA	555	231	162	192	1140
HOMEline	Yes	4 (57.1%)	6 (66.7%)	5 (71.4%)	4 (66.7%)	19 (65.5%)
	No	3 (42.9%)	3 (33.3%)	2 (28.6%)	2 (33.3%)	10 (34.5%)
	NA	553	225	156	188	1122
Legal Aid	Yes	8 (34.8%)	1 (9.1%)	6 (50.0%)	3 (50.0%)	18 (34.6%)
	No	15 (65.2%)	10 (90.9%)	6 (50.0%)	3 (50.0%)	34 (65.4%)
	NA	537	223	151	188	1099
United Way 211	Yes	14 (43.8%)	5 (35.7%)	5 (45.5%)	8 (57.1%)	32 (45.1%)
	No	18 (56.2%)	9 (64.3%)	6 (54.5%)	6 (42.9%)	39 (54.9%)
	NA	528	220	152	180	1080
CAP	Yes	32 (60.4%)	15 (57.7%)	14 (73.7%)	21 (84.0%)	82 (66.7%)
	No	21 (39.6%)	11 (42.3%)	5 (26.3%)	4 (16.0%)	41 (33.3%)
	NA	507	208	144	169	1028
MPLS 311	Yes	10 (23.3%)	7 (58.3%)	3 (25.0%)	5 (38.5%)	25 (31.2%)
	No	33 (76.7%)	5 (41.7%)	9 (75.0%)	8 (61.5%)	55 (68.8%)
	NA	517	222	151	181	1071
STPL DSI	Yes	6 (37.5%)	8 (66.7%)	2 (40.0%)	5 (71.4%)	21 (52.5%)
	No	10 (62.5%)	4 (33.3%)	3 (60.0%)	2 (28.6%)	19 (47.5%)
	NA	544	222	158	187	1111

Q35 Have you ever contacted a lawyer for help with a problem with your current landlord/property manager?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Yes	4 (0.8%)	6 (2.9%)	3 (2.1%)	4 (2.2%)	17 (1.7%)
No	485 (99.2%)	199 (97.1%)	142 (97.9%)	175 (97.8%)	1001 (98.3%)
NA	71	29	18	15	133

Q36a Here is a series of short statements. Please indicate whether you agree or disagree with them on a scale of 1 to 5, with meaning you strongly disagree and meaning you strongly agree. - I am comfortable bringing issues to my landlord

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Strongly agree	235 (45.5%)	96 (43.2%)	61 (40.4%)	49 (27.4%)	441 (41.3%)
Agree	181 (35.0%)	75 (33.8%)	65 (43.0%)	75 (41.9%)	396 (37.0%)
Neither agree nor disagree	49 (9.5%)	18 (8.1%)	13 (8.6%)	28 (15.6%)	108 (10.1%)
Disagree	18 (3.5%)	17 (7.7%)	9 (6.0%)	14 (7.8%)	58 (5.4%)
Strongly disagree	34 (6.6%)	16 (7.2%)	3 (2.0%)	13 (7.3%)	66 (6.2%)
NA	43	12	12	15	82

Q36b My landlord is easy to reach

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Strongly agree	246 (47.6%)	93 (42.1%)	49 (32.2%)	34 (19.3%)	422 (39.6%)
Agree	182 (35.2%)	80 (36.2%)	68 (44.7%)	74 (42.0%)	404 (37.9%)
Neither agree nor disagree	33 (6.4%)	18 (8.1%)	19 (12.5%)	26 (14.8%)	96 (9.0%)
Disagree	30 (5.8%)	18 (8.1%)	7 (4.6%)	24 (13.6%)	79 (7.4%)
Strongly disagree	26 (5.0%)	12 (5.4%)	9 (5.9%)	18 (10.2%)	65 (6.1%)
NA	43	13	11	18	85

Q36c This is a safe house to live in

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Strongly agree	227 (43.9%)	75 (34.1%)	52 (34.2%)	33 (18.8%)	387 (36.3%)
Agree	210 (40.6%)	95 (43.2%)	67 (44.1%)	88 (50.0%)	460 (43.2%)
Neither agree nor disagree	43 (8.3%)	27 (12.3%)	16 (10.5%)	32 (18.2%)	118 (11.1%)
Disagree	18 (3.5%)	17 (7.7%)	13 (8.6%)	20 (11.4%)	68 (6.4%)
Strongly disagree	19 (3.7%)	6 (2.7%)	4 (2.6%)	3 (1.7%)	32 (3.0%)
NA	43	14	11	18	86

Q36d My landlord is responsive to me

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Strongly agree	229 (44.5%)	86 (39.1%)	51 (33.8%)	31 (17.5%)	397 (37.3%)
Agree	201 (39.0%)	84 (38.2%)	64 (42.4%)	85 (48.0%)	434 (40.8%)
Neither agree nor disagree	41 (8.0%)	18 (8.2%)	22 (14.6%)	32 (18.1%)	113 (10.6%)
Disagree	21 (4.1%)	18 (8.2%)	7 (4.6%)	16 (9.0%)	62 (5.8%)
Strongly disagree	23 (4.5%)	14 (6.4%)	7 (4.6%)	13 (7.3%)	57 (5.4%)
NA	45	14	12	17	88

Q36e This is a healthy house to live in

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Strongly agree	202 (39.1%)	64 (29.1%)	36 (23.7%)	29 (16.3%)	331 (31.1%)
Agree	195 (37.8%)	86 (39.1%)	65 (42.8%)	76 (42.7%)	422 (39.6%)
Neither agree nor disagree	71 (13.8%)	39 (17.7%)	31 (20.4%)	45 (25.3%)	186 (17.4%)
Disagree	28 (5.4%)	22 (10.0%)	13 (8.6%)	23 (12.9%)	86 (8.1%)
Strongly disagree	20 (3.9%)	9 (4.1%)	7 (4.6%)	5 (2.8%)	41 (3.8%)
NA	44	14	11	16	85

Q36f I have never had a problem with my landlord

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Strongly agree	233 (45.1%)	87 (39.5%)	44 (29.1%)	33 (18.5%)	397 (37.2%)
Agree	161 (31.1%)	62 (28.2%)	49 (32.5%)	75 (42.1%)	347 (32.6%)
Neither agree nor disagree	55 (10.6%)	22 (10.0%)	28 (18.5%)	25 (14.0%)	130 (12.2%)
Disagree	38 (7.4%)	35 (15.9%)	23 (15.2%)	29 (16.3%)	125 (11.7%)
Strongly disagree	30 (5.8%)	14 (6.4%)	7 (4.6%)	16 (9.0%)	67 (6.3%)
NA	43	14	12	16	85

Q36g I can afford this place right now

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Strongly agree	156 (30.1%)	71 (32.3%)	40 (26.5%)	24 (13.5%)	291 (27.2%)
Agree	206 (39.7%)	87 (39.5%)	56 (37.1%)	78 (43.8%)	427 (40.0%)
Neither agree nor disagree	85 (16.4%)	25 (11.4%)	27 (17.9%)	35 (19.7%)	172 (16.1%)
Disagree	49 (9.4%)	23 (10.5%)	17 (11.3%)	30 (16.9%)	119 (11.1%)
Strongly disagree	23 (4.4%)	14 (6.4%)	11 (7.3%)	11 (6.2%)	59 (5.5%)
NA	41	14	12	16	83

Q36h I am worried I won't be able to afford this house much longer

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Strongly agree	43 (8.3%)	25 (11.4%)	18 (11.8%)	30 (17.0%)	116 (10.9%)
Agree	89 (17.2%)	43 (19.5%)	30 (19.7%)	30 (17.0%)	192 (18.0%)
Neither agree nor disagree	102 (19.7%)	41 (18.6%)	35 (23.0%)	42 (23.9%)	220 (20.6%)
Disagree	161 (31.1%)	57 (25.9%)	43 (28.3%)	51 (29.0%)	312 (29.3%)
Strongly disagree	123 (23.7%)	54 (24.5%)	26 (17.1%)	23 (13.1%)	226 (21.2%)
NA	42	14	11	18	85

Q37 Do you want to remain in this house beyond your current lease?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Yes	317 (79.8%)	122 (68.9%)	83 (69.7%)	79 (59.0%)	601 (72.7%)
No	80 (20.2%)	55 (31.1%)	36 (30.3%)	55 (41.0%)	226 (27.3%)
NA	163	57	44	60	324

Q38 If you had to move, how easy would it be for you to find another place to live?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Very easy	42 (8.1%)	16 (7.2%)	6 (3.8%)	7 (3.7%)	71 (6.5%)
Easy	48 (9.2%)	20 (9.0%)	11 (6.9%)	12 (6.4%)	91 (8.4%)
Somewhat easy	111 (21.3%)	51 (23.1%)	30 (18.9%)	43 (23.0%)	235 (21.6%)
Somewhat difficult	147 (28.3%)	53 (24.0%)	45 (28.3%)	47 (25.1%)	292 (26.9%)
Difficult	83 (16.0%)	37 (16.7%)	30 (18.9%)	30 (16.0%)	180 (16.6%)
Very difficult	89 (17.1%)	44 (19.9%)	37 (23.3%)	48 (25.7%)	218 (20.1%)
NA	40	13	4	7	64

Q39 If your current home were to be for sale in the future, would you be interested in buying it?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Yes, very interested	121 (24.5%)	53 (24.7%)	25 (19.7%)	25 (20.2%)	224 (23.3%)
Maybe	186 (37.7%)	76 (35.3%)	43 (33.9%)	35 (28.2%)	340 (35.4%)
No, not interested	187 (37.9%)	86 (40.0%)	59 (46.5%)	64 (51.6%)	396 (41.2%)
NA	66	19	36	70	191

Q40 Survey Taker Age

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Under 24	33 (6.4%)	23 (10.4%)	26 (16.6%)	25 (13.5%)	107 (9.9%)
24-33	166 (32.0%)	60 (27.0%)	44 (28.0%)	39 (21.1%)	309 (28.6%)
34-43	138 (26.6%)	52 (23.4%)	28 (17.8%)	55 (29.7%)	273 (25.2%)
44-53	85 (16.4%)	39 (17.6%)	39 (24.8%)	41 (22.2%)	204 (18.9%)
54-63	53 (10.2%)	36 (16.2%)	14 (8.9%)	18 (9.7%)	121 (11.2%)
Over 63	43 (8.3%)	12 (5.4%)	6 (3.8%)	7 (3.8%)	68 (6.3%)
NA	42	12	6	9	69

Q41 Counting yourself, how many people live in this house?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
1	63 (12.3%)	26 (11.9%)	9 (5.9%)	12 (6.7%)	110 (10.3%)
2	173 (33.9%)	59 (26.9%)	22 (14.4%)	30 (16.7%)	284 (26.7%)
3	110 (21.5%)	33 (15.1%)	25 (16.3%)	38 (21.1%)	206 (19.4%)
4	71 (13.9%)	37 (16.9%)	31 (20.3%)	40 (22.2%)	179 (16.8%)
5	42 (8.2%)	41 (18.7%)	27 (17.6%)	28 (15.6%)	138 (13.0%)
6	31 (6.1%)	11 (5.0%)	24 (15.7%)	22 (12.2%)	88 (8.3%)
More than 6	21 (4.1%)	12 (5.5%)	15 (9.8%)	10 (5.6%)	58 (5.5%)
NA	49	15	10	14	88

41a Is the house overcrowded as defined by HUD?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Yes	12 (2.7%)	7 (3.8%)	6 (6.1%)	2 (2.0%)	27 (3.3%)
No	435 (97.3%)	176 (96.2%)	92 (93.9%)	96 (98.0%)	799 (96.7%)
NA	113	51	65	96	325

- HUD defines overcrowding as more than 2 persons per bedroom

Q42 How many of them are seniors over the age of 65?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
0	446 (86.4%)	200 (90.5%)	146 (93.0%)	162 (89.5%)	954 (88.7%)
1	48 (9.3%)	13 (5.9%)	7 (4.5%)	14 (7.7%)	82 (7.6%)
2	19 (3.7%)	6 (2.7%)	1 (0.6%)	4 (2.2%)	30 (2.8%)
More than 2	3 (0.6%)	2 (0.9%)	3 (1.9%)	1 (0.6%)	9 (0.8%)
NA	44	13	6	13	76

Q43 How many of them are children under the age of 18?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
0	319 (62.1%)	143 (64.7%)	78 (50.0%)	79 (42.9%)	619 (57.6%)
1	84 (16.3%)	27 (12.2%)	21 (13.5%)	30 (16.3%)	162 (15.1%)
2	59 (11.5%)	17 (7.7%)	20 (12.8%)	35 (19.0%)	131 (12.2%)
3	30 (5.8%)	17 (7.7%)	14 (9.0%)	16 (8.7%)	77 (7.2%)
4	12 (2.3%)	11 (5.0%)	9 (5.8%)	11 (6.0%)	43 (4.0%)
More than 4	10 (1.9%)	6 (2.7%)	14 (9.0%)	13 (7.1%)	43 (4.0%)
NA	46	13	7	10	76

Q44 How many people in the house contribute to paying rent?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
1	166 (32.5%)	69 (31.2%)	52 (33.8%)	82 (45.1%)	369 (34.6%)
2	251 (49.1%)	83 (37.6%)	59 (38.3%)	56 (30.8%)	449 (42.0%)
3	47 (9.2%)	26 (11.8%)	12 (7.8%)	15 (8.2%)	100 (9.4%)
4	22 (4.3%)	24 (10.9%)	12 (7.8%)	17 (9.3%)	75 (7.0%)
More than 4	25 (4.9%)	19 (8.6%)	19 (12.3%)	12 (6.6%)	75 (7.0%)
NA	49	13	9	12	83

Q45 Annual Household Income

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Mean	69485.0	66729.1	58241.8	63323.5	66257.4
(sd)	(50519.0)	(46403.3)	(47440.5)	(49886.4)	(49235.7)
Median	60000.0	60000.0	48000.0	48000.0	55200.0
Min / Max	0 / 180000.0	0 / 180000.0	0 / 180000.0	0 / 180000.0	0 / 180000.0
N (NA)	472 (88)	200 (34)	144 (19)	158 (36)	974 (177)

Q46 Are you employed?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Yes	410 (81.2%)	162 (75.3%)	118 (76.1%)	140 (76.5%)	830 (78.4%)
No	95 (18.8%)	53 (24.7%)	37 (23.9%)	43 (23.5%)	228 (21.6%)
NA	55	19	8	11	93

46a How many hours a week (counting all your jobs if you have more than one) do you work in a typical week?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Fewer than 20 hours a week	31 (7.6%)	19 (11.7%)	18 (15.3%)	17 (12.1%)	85 (10.3%)
20 to 30 hours a week	45 (11.0%)	19 (11.7%)	23 (19.5%)	13 (9.3%)	100 (12.1%)
30 to 40 hours a week	124 (30.3%)	47 (29.0%)	33 (28.0%)	57 (40.7%)	261 (31.5%)
40 to 50 hours a week	171 (41.8%)	65 (40.1%)	35 (29.7%)	40 (28.6%)	311 (37.5%)
More than 50 hours a week	38 (9.3%)	12 (7.4%)	9 (7.6%)	13 (9.3%)	72 (8.7%)
NA	151	72	45	54	322

Q47/48 Race/Ethnicity

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Asian	36 (7.1%)	15 (7.0%)	11 (7.1%)	4 (2.2%)	66 (6.2%)
Black	51 (10.0%)	24 (11.2%)	48 (31.2%)	64 (35.8%)	187 (17.7%)
Hispanic/Latino	57 (11.2%)	24 (11.2%)	27 (17.5%)	19 (10.6%)	127 (12.0%)
Native American	3 (0.6%)	3 (1.4%)	1 (0.6%)	6 (3.4%)	13 (1.2%)
White	330 (64.8%)	130 (60.5%)	62 (40.3%)	75 (41.9%)	597 (56.5%)
Two or More	20 (3.9%)	13 (6.0%)	3 (1.9%)	10 (5.6%)	46 (4.4%)
Other	12 (2.4%)	6 (2.8%)	2 (1.3%)	1 (0.6%)	21 (2.0%)
NA	51	19	9	15	94

Q49 Were you born in the US?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Yes	450 (87.5%)	189 (85.1%)	130 (83.3%)	167 (89.8%)	936 (86.8%)
No	52 (10.1%)	30 (13.5%)	21 (13.5%)	13 (7.0%)	116 (10.8%)
Prefer not to answer	12 (2.3%)	3 (1.4%)	5 (3.2%)	6 (3.2%)	26 (2.4%)
NA	46	12	7	8	73

Q50 Gender Identity

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Female	304 (62.3%)	115 (55.0%)	93 (61.2%)	127 (71.3%)	639 (62.2%)
Male	167 (34.2%)	86 (41.1%)	53 (34.9%)	49 (27.5%)	355 (34.6%)
Non-binary	17 (3.5%)	8 (3.8%)	6 (3.9%)	2 (1.1%)	33 (3.2%)
NA	72	25	11	16	124

Q50b Cis/Transgender

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Cisgender	481 (97.6%)	210 (98.6%)	148 (97.4%)	177 (98.9%)	1016 (98.0%)
Transgender	12 (2.4%)	3 (1.4%)	4 (2.6%)	2 (1.1%)	21 (2.0%)
NA	67	21	11	15	114

Q51 Is English the primary language spoken in your home?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
Yes	478 (92.6%)	200 (90.1%)	130 (83.3%)	172 (92.5%)	980 (90.7%)
No	38 (7.4%)	22 (9.9%)	26 (16.7%)	14 (7.5%)	100 (9.3%)
NA	44	12	7	8	71

Q52 Would you be interested in participating in such a focus group?

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
No thank you.	299 (60.8%)	120 (56.3%)	65 (51.6%)	67 (54.5%)	551 (57.8%)
Yes, I am willing to participate in a focus group.	193 (39.2%)	93 (43.7%)	61 (48.4%)	56 (45.5%)	403 (42.2%)
NA	68	21	37	71	197

Q54 Survey Language

variable	Landlord Size				Total
	Micro 1	Small 2-5	Medium 6-20	Large > 20	
EN	517 (97.9%)	218 (96.9%)	124 (96.9%)	128 (98.5%)	987 (97.6%)
ES-ES	11 (2.1%)	7 (3.1%)	4 (3.1%)	2 (1.5%)	24 (2.4%)
NA	32	9	35	64	140