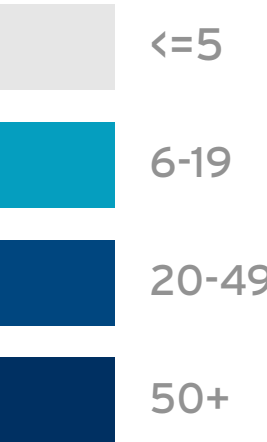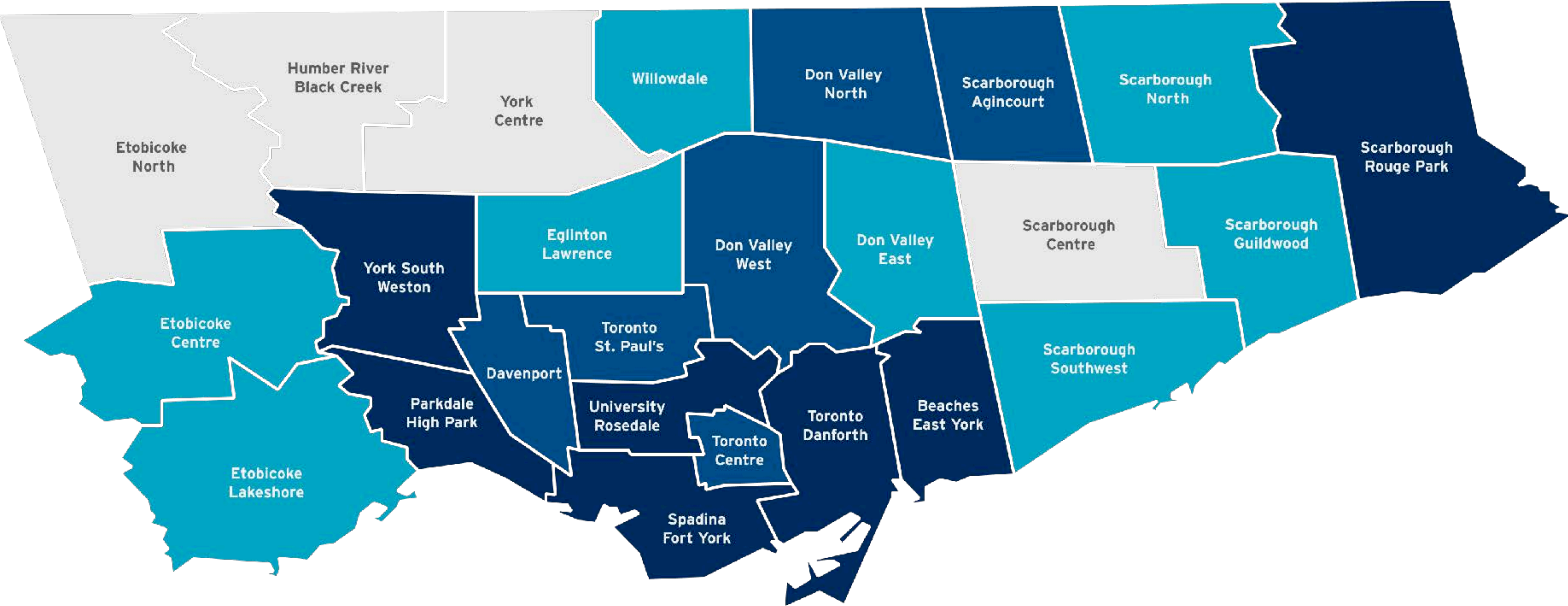# Toronto EV Charging Survey

TAF

In May 2022, we asked 1,000+ Toronto residents about their interest in EVs and EV charging. The results are in →
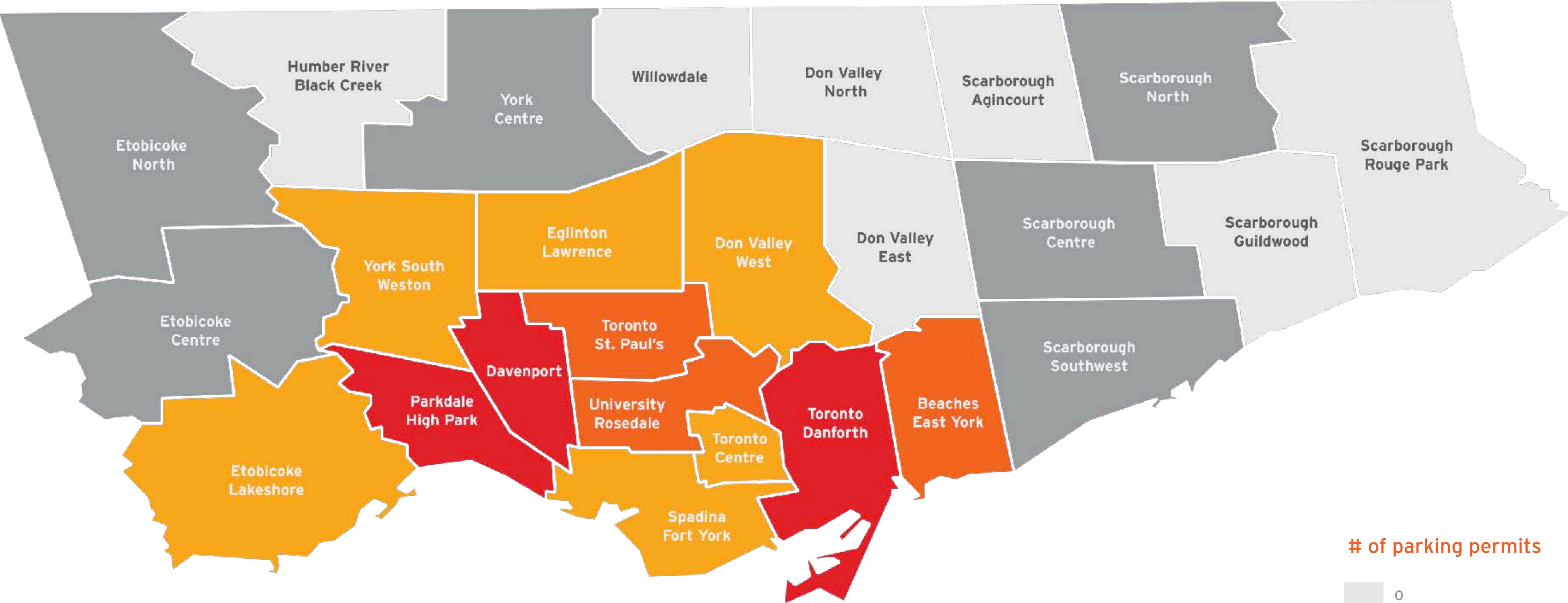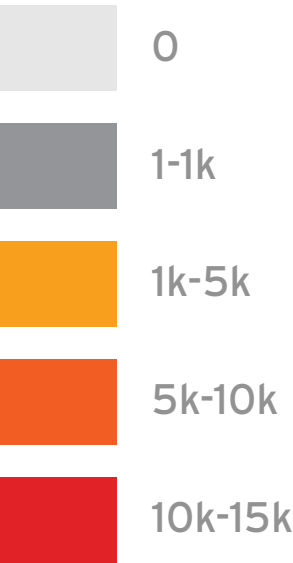
Respondents by ward

We heard growing interest from all over the city

Legend:
- <=5
- 6-19
- 20-49
- 50+

Ward labels:
Etobicoke North, Humber River Black Creek, York Centre, Willowdale, Don Valley North, Scarborough Agincourt, Scarborough North, Scarborough Rouge Park, Etobicoke Centre, York South Weston, Eglinton Lawrence, Don Valley West, Don Valley East, Scarborough Centre, Scarborough Guildwood, Etobicoke Lakeshore, Davenport, Toronto St. Paul's, Parkdale High Park, University Rosedale, Toronto Centre, Toronto Danforth, Beaches East York, Scarborough Southwest, Spadina Fort York

Humber River
Black Creek

Willowdale

Don Valley
North

Scarborough
Agincourt

Scarborough
North

York
Centre

Etobicoke
North

Scarborough
Rouge Park

Eglinton
Lawrence

Don Valley
West

Don Valley
East

Scarborough
Centre

Scarborough
Guildwood

York South
Weston

Etobicoke
Centre

Davenport

Toronto
St. Paul's

Scarborough
Southwest

Parkdale
High Park

University
Rosedale

Toronto
Danforth

Beaches
East York

Etobicoke
Lakeshore

Toronto
Centre

Spadina
Fort York

# of parking permits

Many Toronto drivers
park on the street.

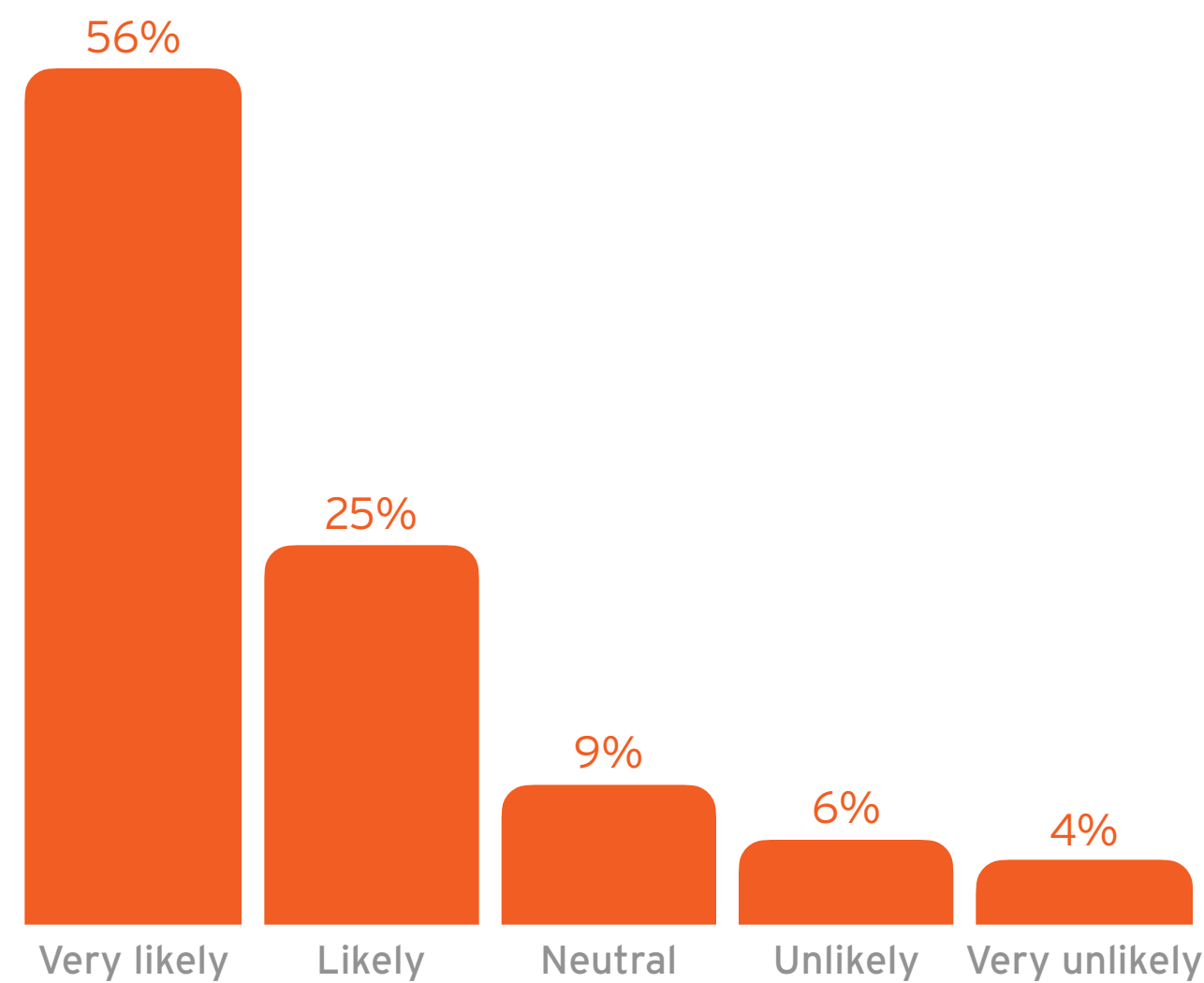|	
	0
	1-1k
	1k-5k
	5k-10k
	10k-15k

Demand is here.

81%

of respondents **want to go electric for their next car purchase.**

And for many, the availability of convenient on-street charging is key to making that possible.

56%

25%

9%

6%

4%

Very likely | Likely | Neutral | Unlikely | Very unlikely

81%

Most respondents are likely or very likely to go electric for their next purchase

Urgency is here.

86%

of respondents expect a household member **to purchase a car in the next 5 years.**

The sooner we build the charging infrastructure, the more of these purchases can be electric.
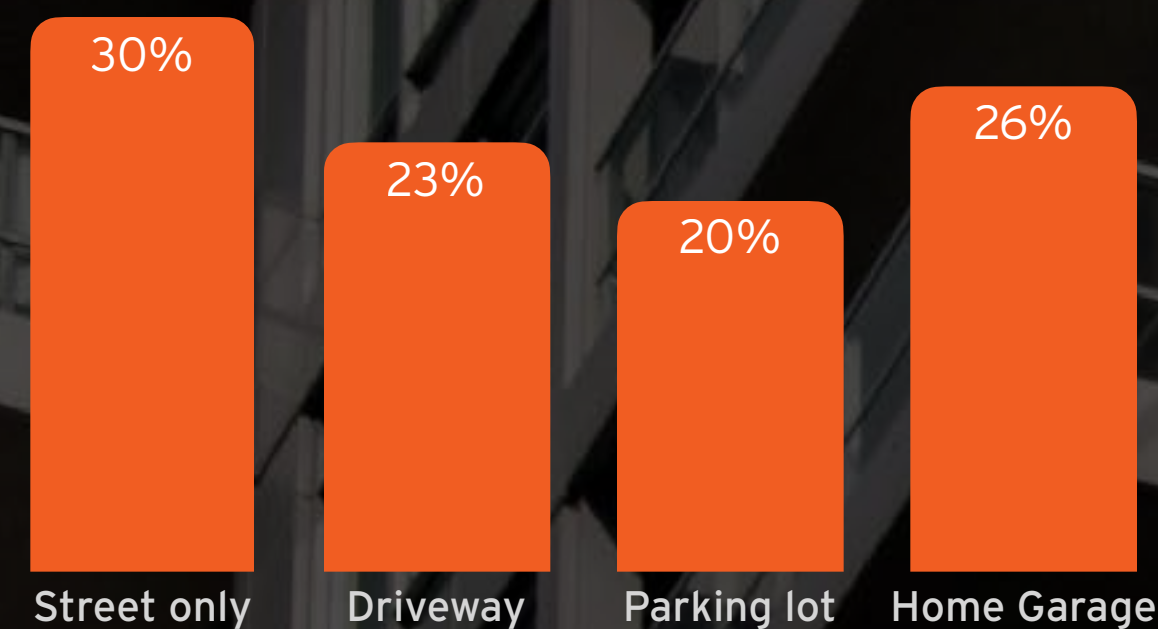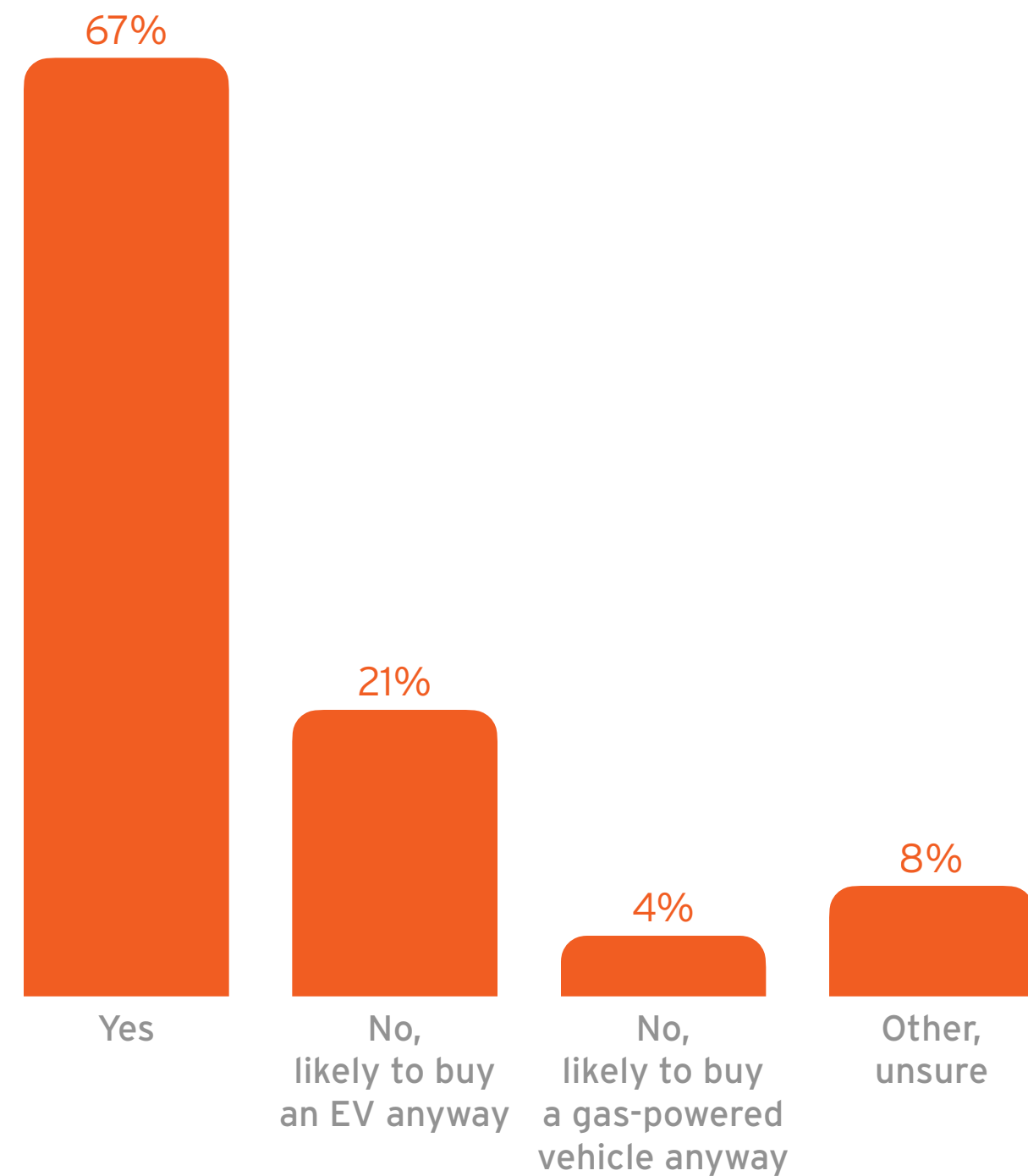
1,069 respondents on when their next car purchase is:

21% <1 yr
65% 1-5 yrs
10% 6-10 yrs
2% >10 yrs
3% Never

86%

of respondents expect a member of their household to buy a car in the next 5 years.

...but many don't have the option of installing EV chargers in their homes.

30%
23%
20%
26%

Street only | Driveway | Parking lot | Home Garage

67%

21%

4%

8%

Yes

No,
likely to buy
an EV anyway

No,
likely to buy
a gas-powered
vehicle anyway

Other,
unsure

67%

of respondents would be more likely to buy an EV if on-street EV charging was available close by.

29%

47%

20%

3%

1%

<1 min

5 min

10 min

20 min

>20 min

76%

of people are only willing to walk up to 5 minutes from their home to charge their EV.

56%
25%
9%
6%
4%

| Very likely | Likely | Neutral | Unlikely | Very unlikely |
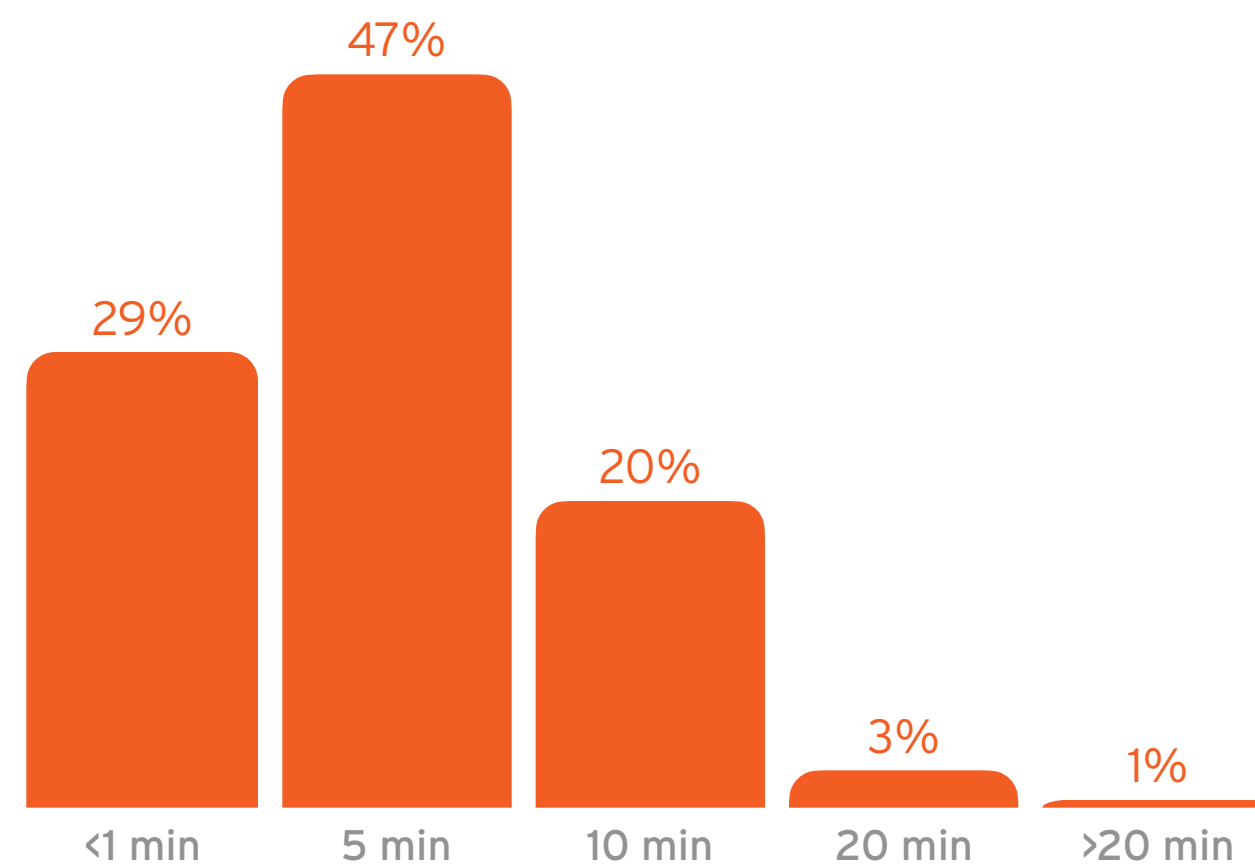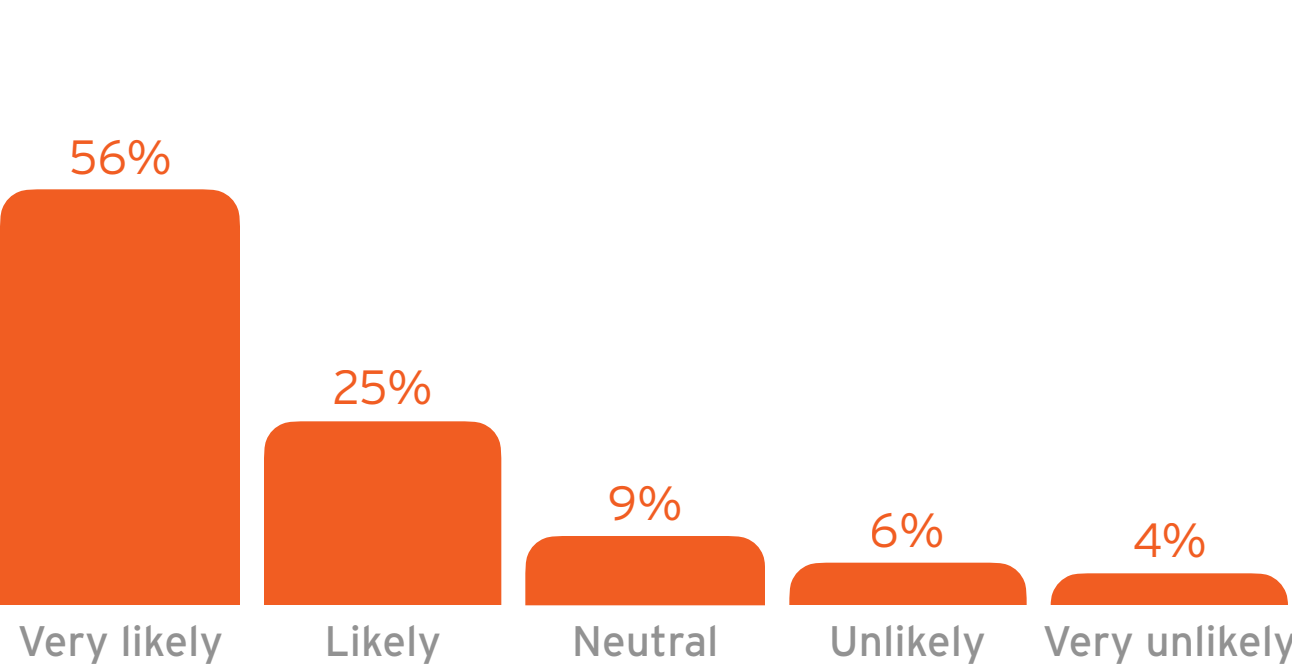
Most respondents **(81%)** are likely or very likely to go electric for their next purchase

65%
21%
10%
2%
3%

| <1 yr | 1-5 yrs | 6-10 yrs | >10 yrs | Never |
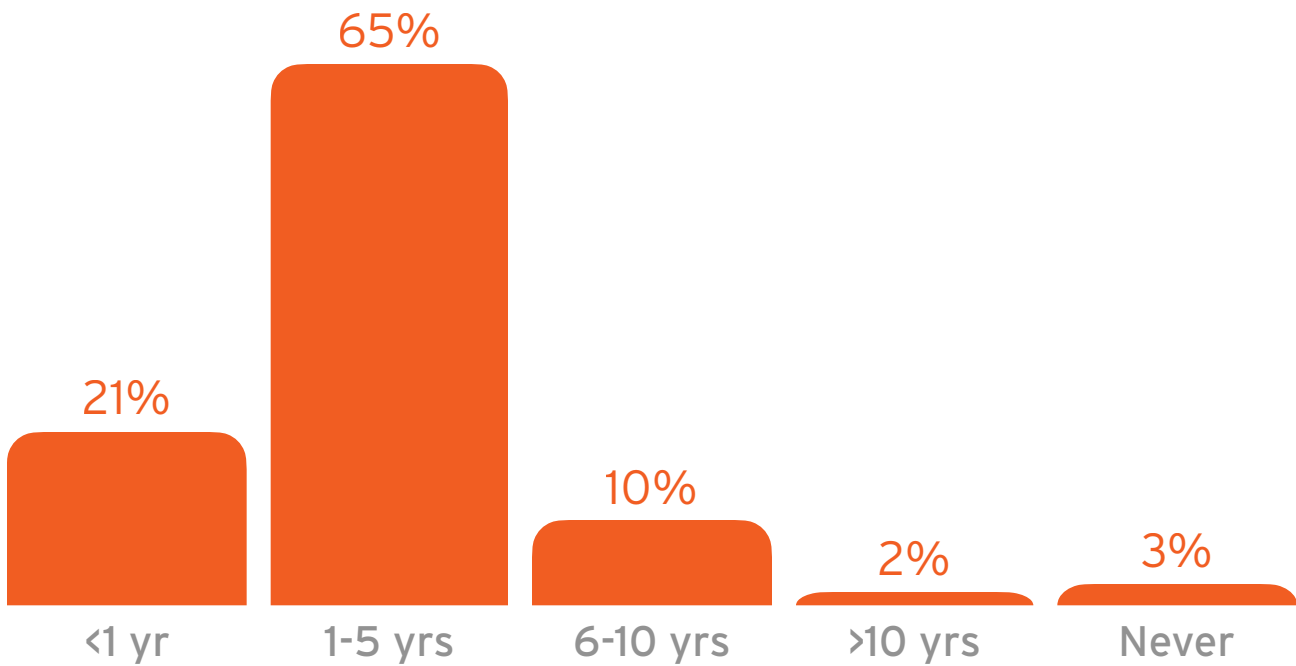
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...but many don't have the option of installing EV chargers in their homes.

67%
21%
4%
8%

| Yes | No, likely to buy an EV anyway | No, likely to buy a gas-powered vehicle anyway | Other, unsure |

67% of respondents would be more likely to buy an EV if on-street EV charging was available close by.

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20%
3%
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| <1 min | 5 min | 10 min | 20 min | >20 min |

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