

**Results of the City of San Leandro Climate Action Plan Online Survey 2019**

<b>What does your household/business do for extreme heat days? Select all that apply.</b>	<b>Count</b>	<b>Percent</b>
<i>Drink lots of water</i>	182	93%
<i>Go someplace with AC</i>	46	24%
<i>Pull down shades/curtains on windows to avoid direct sunlight in</i>	154	79%
<i>Use AC</i>	47	24%
<i>Use fans</i>	160	82%
<i>Apply ice wrapped in towels to pressure points such as wrist and neck</i>	39	20%
<i>Avoid going outside</i>	118	61%
<i>Hang damp towel or put bowl of ice in front of open window or fan</i>	19	10%
<i>Make sure building and windows are insulated</i>	46	24%
<i>Take cold shower</i>	76	39%
<i>Grand Total</i>	887	455%

<b>Are you aware of potential health impacts of extreme heat, wildfire smoke, or flood-related mold?</b>	<b>Count</b>	<b>Percent</b>
<i>Maybe - a few impacts</i>	18	9%
<i>No - not familiar</i>	8	4%
<i>Yes - some impacts</i>	100	51%
<i>Yes - very knowledgeable</i>	69	35%
<i>Grand Total</i>	195	100%

<b>Do you have neighbors that you can turn to in case of emergencies?</b>	<b>Count</b>	<b>Percent</b>
<i>Yes - many</i>	27	14%
<i>Yes - some</i>	81	42%
<i>Maybe a few</i>	56	29%
<i>No</i>	31	16%
<i>Total</i>	195	100%

<b>How were you impacted by wildfire smoke? (Open ended question, tagged)</b>	<b>Count</b>	<b>Percentage</b>
<i>disruptions to daily life or errands</i>	69	36%
<i>limited outdoor activity</i>	26	13%
<i>respiratory problems</i>	16	8%
<i>cancelled/rearranged plans</i>	15	8%
<i>masks</i>	11	6%
<i>other health issues</i>	9	5%
<i>asthma</i>	8	4%
<i>school cancelled</i>	8	4%
<i>impacted vision</i>	6	3%
<i>depression</i>	5	3%
<i>business closed</i>	4	2%
<i>fatigue</i>	3	2%
<i>left area</i>	3	2%

<i>uncertainty/anxiety</i>	3	2%
<i>family/friends in wildfire zone</i>	2	1%
<i>hospitalization</i>	2	1%
<i>kids daycare</i>	2	1%
<i>asthma, respiratory problems</i>	1	1%
<i>working outside during smoke</i>	1	1%
<b>Grand Total</b>	<b>194</b>	<b>100%</b>

**How were you impacted by the power shut offs recently?  
(Open ended question, tagged)**

	<b>Count</b>	<b>Percentage</b>
<i>disruptions to daily life or errands</i>	30	33%
<i>school closed</i>	19	21%
<i>uncertainty/anxiety</i>	14	16%
<i>business disruptions</i>	7	8%
<i>difficulty in preparing</i>	7	8%
<i>loss of food</i>	6	7%
<i>cancelled/rearranged plans</i>	2	2%
<i>elder care</i>	2	2%
<i>power loss</i>	2	2%
<i>business closed</i>	1	1%

**How can city better support during climate events?  
(Open ended question, tagged)**

	<b>Count</b>	<b>Percentage</b>
<i>better city communications</i>	46	24%
<i>provide checklists and preparedness info</i>	32	16%
<i>distribute emergency kits</i>	22	11%
<i>establish CERT</i>	21	11%
<i>advance notice city alerts</i>	20	10%
<i>workshops on emergency preparedness</i>	18	9%
<i>establish neighborhood hubs</i>	15	8%
<i>don't know</i>	14	7%
<i>community education on risks</i>	13	7%
<i>info distribution in better locations/platforms</i>	12	6%
<i>establish emergency cooling community centers</i>	10	5%
<i>distribute masks</i>	9	5%
<i>community education on climate actions</i>	7	4%
<i>incentives for household upgrades</i>	3	2%
<i>financial support for solar</i>	2	1%
<i>invest in public infrastructure</i>	2	1%
<i>open public meetings for residents to share</i>	2	1%
<i>plant trees</i>	2	1%
<i>prioritize frontline communities</i>	2	1%
<i>community education on risks</i>	1	1%
<i>prepare checklists and preparedness info</i>	1	0%

Grand Total	254	100%
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<b>What barriers do you encounter to being prepared? Select all that apply.</b>	<b>Count</b>	<b>Percent</b>
<i>Upfront costs to buying supplies or making upgrades</i>	70	36%
<i>Day-to-day issues more pressing than risks posed during emergencies</i>	67	34%
<i>Too overwhelming to prepare for all possible risks</i>	62	32%
<i>Lack of knowledge on how and who to turn to</i>	60	31%
<i>Lack of relationships with neighbors/community</i>	59	30%
<i>Lack of knowledge of potential risks</i>	53	27%
<i>Difficult to access agency services for support</i>	24	12%
<i>Difficult to coordinate with multiple people in my care/who care for me</i>	23	12%
<i>No barriers</i>	11	6%
<i>Procrastination</i>	4	2%
<i>Lack of organization</i>	3	2%
<i>Lack of space</i>	3	2%
<i>Maintenance of supplies</i>	3	2%
<i>Access to emergency power for prothetic leg.</i>	1	1%
<i>Time</i>	1	1%
<i>Unable to predict the future</i>	1	1%
<i>Unsure</i>	1	1%
<b>Grand Total</b>	446	229%
<b>Total Responses</b>	195	100%

<b>What barriers do you encounter to being prepared? Select all that apply.</b>	<b>Count</b>	<b>Percent</b>
<i>Recycling and compost</i>	151	77%
<i>LED light replacements</i>	114	58%
<i>Buying local</i>	103	53%
<i>Building insulation and other energy efficiency measures</i>	58	30%
<i>Line dry laundry</i>	49	25%
<i>Growing your own food</i>	44	23%
<i>Electric water heater or central heating</i>	33	17%
<i>Electric vehicles</i>	19	10%
<i>Rainwater capture</i>	18	9%
<i>Solar panels</i>	16	8%
<i>None of the above</i>	14	7%
<i>Climate education</i>	2	1%
<i>Greywater system</i>	2	1%
<i>keep heat/electricity off</i>	2	1%
<i>Vegan diet</i>	2	1%
<i>Walk/bike to work/school when possible</i>	2	1%
<i>low flow toilet &amp; faucet control</i>	1	1%
<i>Planted deciduous trees for shade</i>	1	1%
<i>small home</i>	1	1%
<i>Spare the Air best practices</i>	1	1%
<b>Grand Total</b>	633	325%

Total Responses	195	100%
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<b>What are your top transportation modes? Select all that apply.</b>	<b>Count</b>	<b>Percent</b>
BART	85	44%
Biking	39	20%
Buses	41	21%
Car	180	92%
Electric scooters	5	3%
Lyft/Uber	42	22%
Passenger Rail	1	1%
Private shuttle	1	1%
Skateboarding	2	1%
Walking	103	53%
Grand Total	499	256%
Total Responses	195	100%

<b>What do you think are benefits of climate action? Select all that apply.</b>	<b>Count</b>	<b>Percent</b>
Less air pollution	174	89%
Healthier homes and lifestyle	159	82%
Protection of water and food supply	140	72%
Prevention of future extreme climate events	135	69%
Conservation of green spaces and nature	134	69%
Secure reliable and accessible renewable energy	129	66%
Creation of green jobs and careers	121	62%
Protection during current extreme climate events	114	58%
Cost savings	102	52%
Accessible transportation for all	90	46%
Accessible homes for all	74	38%
Perception of a green business	66	34%
A home	1	1%
Better civic cohesion and community pride	1	1%
Decrease our current reliance on fossil fuels	1	1%
Reduction of mental health issues related to climate crisis anxiety	1	1%
Social Justice	1	1%
Sustainable environment for future generations	1	1%
Grand Total	1444	741%
Total Responses	195	100%

<b>What are some barriers for you to doing more? Select all that apply.</b>	<b>Count</b>	<b>Percent</b>
Upfront economic cost for new appliances or upgrades	111	57%
Do not own the home/building	58	30%
Lack of knowledge on what to do or who to go to	58	30%
Not convenient to make change	56	29%
Lack of role models showing how to make the change	46	24%
Difficult to access incentive programs	44	23%

<i>Return of investment too long</i>	42	22%
<i>Lack of recognition for making the change</i>	39	20%
<i>Difficult to access agency services for support</i>	23	12%
<i>Impacts of extreme climate events not immediate to me</i>	21	11%
<i>Belief that actions won't matter</i>	4	2%
<i>Appliances are still working</i>	2	1%
<i>lack of time</i>	2	1%
<i>Poor transit infrastructure</i>	2	1%
<i>Hard to find good contractors</i>	1	1%
<i>Lack of awareness</i>	1	1%
<i>Live in condo with HOA rules</i>	1	1%
<i>none of above</i>	1	1%
<i>Physical mobility issues</i>	1	1%
<i>Too Lazy</i>	1	1%
<b>Grand Total</b>	514	
<b>Total Responses</b>	195	

<b>How can city better support your climate action? (Open ended question, tagged)</b>	<b>Count</b>	<b>Percentage</b>
<i>community education</i>	51	26%
<i>info access</i>	42	22%
<i>don't know</i>	24	12%
<i>financial incentives</i>	24	12%
<i>business incentives</i>	13	7%
<i>strong community partnerships</i>	13	7%
<i>provide more community volunteer opportunities</i>	12	6%
<i>encourage neighborhood group action</i>	11	6%
<i>greener city operations</i>	10	5%
<i>work with property owners to upgrade</i>	10	5%
<i>emphasize small actions for culture shift</i>	9	5%
<i>biking infrastructure</i>	8	4%
<i>green spaces</i>	6	3%
<i>plant trees</i>	6	3%
<i>solar recommendations</i>	6	3%
<i>walking infrastructure</i>	6	3%
<i>enforce recycling/compost programs</i>	5	3%
<i>school programming</i>	5	3%
<i>showcase San Leandro success stories</i>	5	3%
<i>stronger requirements for new buildings</i>	5	3%
<i>bus transit</i>	4	2%
<i>enforce recycling/composting programs</i>	3	2%
<i>EV chargers</i>	3	2%
<i>support local businesses</i>	3	2%
<i>affordable green housing</i>	2	1%
<i>community gardens</i>	2	1%

<i>multilingual resource guides</i>	2	1%
<i>plastic bag ban</i>	2	1%
<i>provide emergency kits</i>	2	1%
<i>solar requirements</i>	2	1%
<i>better maintenance of street trees</i>	1	1%
<i>drought tolerant yards</i>	1	1%
<i>encourage ADUs</i>	1	1%
<i>encourage small actions for culture shift</i>	1	1%
<i>green city operations</i>	1	1%
<i>green jobs</i>	1	1%
<i>mini community grants</i>	1	1%
<i>provide more community volunteer opportunities</i>	1	1%
<i>(blank)</i>		0%
<b>Grand Total</b>	<b>304</b>	<b>100%</b>

### Demographics:

<b>Business Resident Student</b>	<b>Count</b>	<b>Percent</b>
<i>Business owner/employee</i>	23	12%
<i>Resident</i>	148	76%
<i>Student</i>	79	41%
<b>Grand Total</b>	<b>250</b>	
<b>Total Responses</b>	<b>195</b>	

<b>Owner vs Renter</b>	<b>Count</b>	<b>Percent</b>
<i>I own my business building/property</i>	6	3%
<i>I own my residential property</i>	110	56%
<i>I rent my business building/property</i>	9	5%
<i>I rent my residential property</i>	72	37%
<b>Grand Total</b>	<b>197</b>	
<b>Total responses</b>	<b>195</b>	

<b>Age</b>	<b>Count</b>	<b>Percent</b>
<i>18 or younger</i>	85	44%
<i>19-29</i>	12	6%
<i>30-39</i>	13	7%
<i>40-49</i>	17	9%
<i>50-59</i>	26	13%
<i>60-69</i>	23	12%
<i>70+</i>	14	7%
<i>Decline to state</i>	5	3%
<i>(blank)</i>		
<b>Grand Total</b>	<b>195</b>	

<b>Race/Ethnicity</b>	<b>Count</b>	<b>Percent</b>
<i>Arab/Middle Eastern</i>	2	1%
<i>Black/African American</i>	20	10%
<i>Central Asian</i>	1	1%
<i>Decline to state</i>	22	11%
<i>East Asian</i>	15	8%
<i>Hispanic/Latinx</i>	44	23%
<i>Mixed Race</i>	11	6%
<i>Native American/Indigenous</i>	2	1%
<i>Pacific Islander</i>	10	5%
<i>Southeast/South Asian</i>	15	8%
<i>White</i>	73	37%
<i>Grand Total</i>	215	110%