

UNIVERSITY of
TASMANIA



— Institute for Social Change

The Tasmania Project

Food Survey

20 May – 6 June 2020

<https://www.utas.edu.au/tasmania-project>

The Tasmania Project: Food Survey

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Part 1: Access to food

Question	Variable name	Response Categories	Notes
<p>1.1. Please indicate your level of agreement with the following statements about how the COVID-19 pandemic has impacted the food you have bought and consumed since March 2020:</p> <ol style="list-style-type: none"> 1. There is less variety in the food available to me 2. Food is more expensive 3. The food available is poorer quality 4. I am growing more of my own food 5. I am consuming less fresh food 6. I have increased the amount of food I have bought 7. I have bought different types of food 8. I am buying food from different shops 9. I have caught less of my own food (i.e. fish) 10. I am buying more food online 11. I have become more interested in how to grow or catch/hunt food 	<p>p1q1_1 – p1q1_20</p>	<ol style="list-style-type: none"> 1. Strongly agree 2. Agree 3. Neither agree nor disagree 4. Disagree 5. Strongly disagree 	<p>5-point Likert scale.</p>

<p>12. I am buying more food imported from overseas</p> <p>13. It is more difficult to get to shops (i.e. transport)</p> <p>14. I am buying food more often</p> <p>15. I have less money available to buy food</p> <p>16. I am preparing/cooking food differently</p> <p>17. I am storing food differently</p> <p>18. Some foods are not as safe</p> <p>19. More food is wasted in my household</p> <p>20. I have NOT changed the food I buy and consume</p>			
<p>1.2. Approximately, how many days would the food you currently have stored in your house last your household?</p>	p1q2	<p>1. 1-3 days</p> <p>2. 4-7 days</p> <p>3. 8-10 days</p> <p>4. 11-14 days</p> <p>5. 14+ days</p>	
<p>1.3. "The food I/we bought just didn't last, and there wasn't enough money to buy more." In the last 30 days, was this...</p>	p1q3	<p>1. Often true</p> <p>2. Sometimes true</p> <p>3. Rarely true</p> <p>4. Never true</p> <p>5. Don't know</p>	4-point Likert scale + don't know.
<p>1.4. "I/we couldn't afford to eat balanced meals." In the last 30 days, was this...</p>	p1q4	<p>1. Often true</p> <p>2. Sometimes true</p> <p>3. Rarely true</p> <p>4. Never true</p> <p>5. Don't know</p>	4-point Likert scale + don't know.

1.5. In the last 30 days did you or other adults in your household ever cut the size of your meals, or skip meals because there wasn't enough money for food?	p1q5	<ol style="list-style-type: none"> 1. Yes 2. No 3. Don't know 	
1.6. If yes, how many days did this happen?	p1q6		Free-text response.
1.7. In the last 30 days, did you ever eat less than you wanted to because there wasn't enough money for food?	p1q7	<ol style="list-style-type: none"> 1. Yes 2. No 3. Don't know 	
1.8. In the last 30 days, were you ever hungry but didn't eat because there wasn't enough money for food?	p1q8	<ol style="list-style-type: none"> 1. Yes 2. No 3. Don't know 	
1.9. In the last 30 days, have you wanted to buy an item in these food types but it has not been available in the shops?	p1q9_1 – p1q9_7	<ol style="list-style-type: none"> 1. Fruit 2. Vegetables 3. Grain-based foods (bread, pasta, rice) 4. Meat, seafood or other protein foods (chicken, eggs, tofu) 5. Dairy foods (milk, yoghurt, cheese) 6. Junk foods (pizza, confectionery) 7. N/A, everything I wanted was available 8. Other (please specify) 	Select all that apply. 'Other' category with free text response.

Part 2: Tasmanian produce

Question	Variable name	Response Categories	Notes
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2.1. How important do you believe buying Tasmanian produce is?	p2q1	<ol style="list-style-type: none"> 1. Extremely important 2. Very important 3. Somewhat important 4. Not so important 5. Not at all important 	5-point Likert scale.
2.2 Has your opinion about the importance of Tasmanian produce changed as a result of the COVID-19 pandemic?	p2q2	<ol style="list-style-type: none"> 1. I think it is more important 2. I think it is less important 3. My opinion hasn't changed 4. I don't have an opinion 	
2.3 Have you bought more or less Tasmanian produce as a result of the COVID-19 pandemic?	p2q3	<ol style="list-style-type: none"> 1. A lot more 2. Somewhat more 3. About the same 4. Somewhat less 5. A lot less 6. Not sure 7. N/A 	5-point Likert scale + Not sure + N/A.
2.4. What types of Tasmanian produced foods have you bought in the last 30 days?	p2q4_1 – p2q4_8	<ol style="list-style-type: none"> 1. Fruit 2. Vegetables 3. Meat 4. Seafood 5. Chicken 6. Eggs 7. Dairy Foods 8. Other (please specify) 	Select all that apply. 'Other' category with free text response.
2.5. Where have you bought Tasmanian produce in the last 30 days?	p2q5_1 – p2q5_10	<ol style="list-style-type: none"> 1. Unsure 2. I have not bought Tasmanian produce 3. Major supermarkets (e.g. Coles or Woolworths) 4. Independent supermarkets (e.g. IGA, Hill Street or Salamanca Fresh) 5. Butcher 	Select all that apply.

		<ul style="list-style-type: none"> 6. Fruit and vegetable shops 7. Specialty shops 8. Local farmers markets 9. Farm gate or wharf sales 10. Home delivery/box scheme 	
2.6. In the last 30 days, have you eaten food sourced from the following (regardless of where is was produced)	p2q6_1 – p2q6_13	<ul style="list-style-type: none"> 1. Major supermarkets (e.g. Woolworths or Coles) instore 2. Tasmanian independent supermarkets (e.g. Hill Street, Salamanca Fresh) instore 3. Own garden 4. Others' gardens 5. Butcher 6. Fruit and vegetable shop 7. Farm gate or wharf sales 8. Home delivery 9. Takeaway 10. Fast food chain 11. Direct from the producer 12. Supermarket delivery 13. Other (please specify): 	Select all that apply. 'Other' category with free text response.

Part 3. Seafood Consumption

Question	Variable name	Response Categories	Notes
3.1.1. How much seafood are you eating compared to before the COVID-19 pandemic?	p3q1_1	<ul style="list-style-type: none"> 1. A lot more 2. Somewhat more 3. About the same 4. Somewhat less 5. A lot less 6. Not sure 7. I don't eat fish 	Skip logic: <ul style="list-style-type: none"> 1. 2. 3. 4. 5. 6.

			7. Skip to 4.1
3.1.2. During the COVID-19 pandemic have you been able to access the same seafood you normally eat?	p3q1_2	<ol style="list-style-type: none"> 1. Yes 2. No 	
3.2. If not, what types of seafood have you been unable to access and why?	p3q2		Free text response.
3.3. How important is seafood as a source of nutrition in your diet?	p3q3	<ol style="list-style-type: none"> 1. Very important 2. Fairly important 3. Neither important nor unimportant 4. Not so important 5. Not at all important 	5-point Likert scale.
3.4. How important to you is having a reliable supply of seafood during the COVID-19 pandemic?	p3q4	<ol style="list-style-type: none"> 1. Very important 2. Fairly important 3. Neither important nor unimportant 4. Not so important 5. Not at all important 	5-point Likert scale.
3.5. Commercial fishers were impacted by the loss of their export markets in late January and started selling lobsters locally at reduced prices. If you or any members of your household bought lobsters directly from the fishers during this time (e.g. at a jetty or wharf) do you expect to continue to do so after the COVID-19 pandemic impacts on exports lift?	p3q5	<ol style="list-style-type: none"> 1. Yes 2. Yes, but only at the same reduced prices 3. No 4. N/A, I have NOT bought lobsters directly from fishers during this time. 	
3.6. Prior to the COVID-19 pandemic were there other types of Tasmanian	p3q6_1 – p3q6_11	<ol style="list-style-type: none"> 1. None 2. Lobster 	Select all that apply.

seafood you or members of your household regularly purchased?		3. Abalone 4. Farmed salmon 5. Pacific Oysters 6. Tuna 7. Squid 8. Octopus 9. Blue Eye 10. Flathead 11. Scallops	
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Part 4: Food supply

Question	Variable name	Response Categories	Notes
<p>4.1. Please indicate your level of agreement with the following statements:</p> <ol style="list-style-type: none"> 1. Tasmania exports too much of its best quality food 2. Tasmanian produce is cheaper than imported produce 3. Tasmania's produce is only available in expensive restaurants and specialty shops 4. Tasmania should attract more foreign investment in food production 5. It is important to know where your food is 	p4q1_1 – p4q1_10	<ol style="list-style-type: none"> 1. Strongly agree 2. Agree 3. Neither agree nor disagree 4. Disagree 5. Strongly disagree 	5-point Likert scale.

<p>produced</p> <p>6. It is important to know how your food is produced</p> <p>7. It is important to know who produces your food</p> <p>8. It is important to buy produce that is certified organic or biodynamic</p> <p>9. It is important to reduce the distance your food travels (i.e., 'food miles')?</p> <p>10. Food production in Tasmania is 'clean and green'</p>			
4.2. In your opinion, has the COVID-19 pandemic impacted Australia's food supply?	p4q2	<ol style="list-style-type: none"> 1. Yes 2. No 3. Don't know 	
4.3. If yes, in what ways has the food supply been impacted?	p4q3		Free text response.
4.4. Have you noticed any businesses changing the way they sell food as a result of COVID-19? If so, how have they changed?	p4q4		Free text response.
4.5. How could Tasmania's food system be better prepared for a disaster in the future?	p4q5		Free text response.

Part 5. Demographic information

Question	Variable name	Response Categories	Notes
5.1. Are you the main shopper for your household?	mainshopper	<ol style="list-style-type: none"> 1. Yes 2. No 	
5.2.1 In which Tasmanian Local Government Area do you live?	LGA	<ol style="list-style-type: none"> 1. Break O’Day 2. Brighton 3. Burnie 4. Central Coast 5. Central Highlands 6. Circular Head 7. Clarence 8. Derwent Valley 9. Devonport 10. Dorset 11. Flinders Island 12. George Town 13. Glamorgan/Spring Bay 14. Glenorchy 15. Hobart 16. Huon Valley 17. Kentish 18. King Island 19. Kingborough 20. Latrobe 21. Launceston 22. Meander Valley 23. Northern Midlands 24. Sorell 25. Southern Midlands 26. Tasman 27. Waratah/Wynyard 28. West Coast 	

		29. West Tamar	
5.3. What is your suburb/town name?	suburb		Free text response.
5.4. What gender do you identify as?	gender	<ol style="list-style-type: none"> 1. Female 2. Male 3. Other 	
5.5. Do you identify yourself as Aboriginal and/or Torres Strait Islander?	indigenous	<ol style="list-style-type: none"> 1. Yes 2. No 	
5.6. What is your age in years?	age		Numeric response.
5.7. Do you have a health condition or disability that limits your activity?	disability	<ol style="list-style-type: none"> 1. Yes, a little 2. Yes, a lot 3. No 	
5.8. Which best describes you?	placeofbirth	<ol style="list-style-type: none"> 1. Born in Australia 2. Born overseas, Australian citizen 3. Born overseas, permanent resident 4. Born overseas, temporary resident 	
5.9. What is the highest level of education you have completed?	education	<ol style="list-style-type: none"> 1. Postgraduate Degree 2. Graduate Diploma or Graduate Certificate 3. Bachelor Degree 4. Advanced Diploma or Diploma 5. Certificate III or Certificate IV 6. Secondary education – year 10 or above 7. Certificate I or II 8. Secondary education – year 9 or below 	

5.10. As at 19 March 2020, what was your relationship status?	relationship	<ol style="list-style-type: none"> 1. Married 2. Defacto 3. Never married, single 4. Widowed 5. Divorced 6. Separated 7. Partnered, living apart 8. Other (please specify) 	'Other' category with free text response.
5.11. Who makes up your household?	household	<ol style="list-style-type: none"> 1. Couple with no children 2. Couple family with one or more children under 15 3. Couple family with one or more dependent children aged 15-24 years 4. One parent family with one or more children under 15 5. One parent family with one or more dependent children aged 15-24 years 6. Family with non-dependent children (e.g., adult children living at home) 7. Lone person 8. Group household 9. Multiple family household 10. Other (please specify) 	'Other' category with free text response.
5.12. As at 19 March 2020, which of the following describe your personal situation:		<ol style="list-style-type: none"> 1. Employed 2. Self-employed 3. Unemployed 4. Retired 5. A homemaker / family carer 6. A student 7. A volunteer 	Select all that apply. 'Other' category with free text response.

		8. Other (please specify)	
5.13. Has your job situation changed since 19 March 2020 (when Tasmania declared a state of emergency)?	jobchange	1. Yes 2. No	
5.14. If yes, what is your current job situation?	jobsituation	1. Now working no paid hours (but still have a job) 2. Now working less paid hours 3. Now working more paid hours 4. Now have a job, and working paid hours 5. Now have a job, but not currently working any paid hours 6. I now do not have a paid job 7. Now working more unpaid hours 8. Other (please specify)	'Other' category with free text response.
5.15. Has COVID-19 contributed to the change in your job situation?	jobchange covid	1. Yes 2. No	
5.16. Are you currently receiving JobKeeper or JobSeeker payments?	jobkeeper	1. No 2. I am employed, with JobKeeper payments 3. I am unemployed, with JobSeeker payments 4. I am unemployed, but not eligible for JobKeeper / JobSeeker payments 5. I am unemployed, but not claiming any support payments	'Other' category with free text response.

		6. Other (please specify):	
5.17. What is your household income?	income	<ol style="list-style-type: none"> 1. <\$20,000 2. \$20,000-\$40,000 3. \$40,000 – \$60,000 4. \$60,000 – \$80,000 5. \$80,000 – \$100,000 6. \$100,000-\$150,000 7. \$150,000+ 8. Don't know/prefer not to say 	
5.18. Has your household experienced a drop in income as a result of the COVID-19 pandemic?	incomedecrease	<ol style="list-style-type: none"> 1. No loss in income 2. Up to a 24% drop in income 3. 25% to 49% drop in income 4. 50% to 74% drop in income 5. 75% to 99% drop in income 6. We have lost all of our income 7. Don't know/prefer not to say 	
5.19. Generally speaking, do you usually think of yourself as Liberal, Labor, Greens or other?	politicalparty	<ol style="list-style-type: none"> 1. Liberal Party 2. Labor Party (ALP) 3. Greens 4. No party affiliation 5. Other (please specify) 	'Other' category with free text response.