

	COVID-19 SURVEY	CAT Study 0-month	CAT Study 4-month	CAT Study 8-month	CAT Study 12-month	
Years in Use	Summer 2020	2020/2021	2021	2021/2022	2021/2022	NOTES
DEMOGRAPHICS						
Sex at birth	✓	✓	✓	✓	✓	
Gender	✓	✓				
Marital status					✓	
Household composition	✓	✓	✓	✓	✓	
Dwelling type	✓	✓	✓	✓	✓	
# bedrooms & bathrooms in home		✓				
Education		✓				
Ethnicity		✓				
Indigenous heritage		✓				
Currently pregnant (if yes, how many weeks)	✓					
Employment	before March 2020	current	current	current	current	
Income	before March 2020*/**	current	current	current	current**	*COVID-19 - also asked about income changes due to pandemic **COVID-19 & CAT 12-month - asked about impact of COVID on ability to meet financial obligations & essential needs
CANCER AND CHRONIC DISEASE						
PERSONAL HEALTH HISTORY						
Cancer	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Bladder		ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Brain		ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Breast	ever	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Cervix		ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Colon	ever	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Esophagus		ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Kidney		ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Larynx		ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Leukemia	ever	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Liver		ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Lung and bronchus	ever	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Lymphoma (Hodgkin Lymphoma)	ever	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Lymphoma (Non-Hodgkin Lymphoma)	ever	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Mouth, tongue, and throat		ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Multiple myeloma		ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Ovary		ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Pancreatic	ever	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Prostate	ever	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Rectum	ever	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Skin (Melanoma)	ever	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Skin (Non-Melanoma)	ever	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Small intestine		ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Stomach		ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Testicle		ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Thyroid	ever	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Uterus	ever	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Other	ever	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Diabetes	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Type 1 diabetes	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Type 2 diabetes	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Gestational diabetes	ever*					*COVID-19 - also asked about currently undergoing treatment
Other		ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Heart and circulatory conditions	ever	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
High blood pressure (hypertension, not including during pregnancy)	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
High cholesterol		ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Heart attack (myocardial infarction)	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Heart failure	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Atherosclerosis / Coronary heart disease (including angioplasty or stents)	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment

	COVID-19 SURVEY	CAT Study 0-month	CAT Study 4-month	CAT Study 8-month	CAT Study 12-month	
Years in Use	Summer 2020	2020/2021	2021	2021/2022	2021/2022	NOTES
Atrial fibrillation	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Arrhythmia		ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Angina	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Heart murmur		ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Valvular heart disease (e.g. aortic stenosis, mitral valve prolapse)	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Respiratory system conditions	ever	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Asthma	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Chronic obstructive pulmonary disease (COPD)	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Interstitial lung disease (lung tissue scarring resulting from other health conditions or exposures)	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Chronic bronchitis	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Cystic fibrosis	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Emphysema	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Sleep apnea	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Gastrointestinal conditions	ever	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Crohn's disease	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Ulcerative colitis	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Irritable bowel syndrome	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Celiac disease	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Stomach ulcers		ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Persistent acid reflux/Gastroesophageal reflux disease (GERD)		ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Liver or pancreas conditions	ever	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Liver cirrhosis	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Chronic hepatitis	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Fatty liver (NAFLD- non-alcoholic fatty liver disease / NASH – nonalcoholic steatohepatitis)	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Gallstones		ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Renal disease / kidney failure conditions	ever	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Acute renal failure	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Chronic renal failure	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Kidney stones		ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Mental health condition	ever	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Major depression	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Minor depression	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Bipolar disorder	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Post-traumatic stress disorder	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Schizophrenia or Schizoaffective disorder	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Obsessive compulsive disorder	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Anxiety disorder	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Eating disorder	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Addiction disorder (e.g. alcohol, drug or gambling dependence)	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Neurological conditions	ever	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Thrombotic stroke	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Hemorrhagic stroke	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Multiple sclerosis	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Migraines		ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Bone and joint conditions	ever	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Rheumatoid arthritis	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Osteoarthritis	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Other arthritis	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Lupus	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Fibromyalgia	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Osteoporosis		ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Skin conditions	ever	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Eczema	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Rosacea		ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Psoriasis	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment

	COVID-19 SURVEY	CAT Study 0-month	CAT Study 4-month	CAT Study 8-month	CAT Study 12-month	
Years in Use	Summer 2020	2020/2021	2021	2021/2022	2021/2022	NOTES
Scleroderma	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Immune system conditions	ever	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
HIV	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
A weakened or compromised immune system (such as Severe Combined Immunodeficiency)	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Hashimoto's thyroiditis, Sjögren's syndrome, or Ankylosing spondylitis	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Other	ever*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked about currently undergoing treatment
Organ transplant	ever*	ever				*COVID-19 - also asked about currently undergoing treatment
HEALTHCARE UTILIZATION						
HEALTH SERVICES						
Family physician		✓			✓	
Flu shot		✓			✓	
MEDICATIONS						
ACE-inhibitors to lower blood pressure [e.g. benazepril (Lotensin), captopril, enalapril (Vasotec), lisinopril (Prinivil, Zestril), Ramipril]	within last 12 mo.*	✓	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - asked how often it was taken (each day, within last few months but not every day, before Jan 2020 but not currently)
Angiotensin II Receptor Blockers to lower blood pressure [e.g. candesartan (Atacand), losartan (Cozaar), telmisartan (Micardis), valsartan (Diovan)]	within last 12 mo.*	✓	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - asked how often it was taken (each day, within last few months but not every day, before Jan 2020 but not currently)
Beta-adrenergic blocking agents ('beta blockers) to lower blood pressure [e.g. acebutolol (Sectral), atenolol (Tenormin), bisoprolol (Monocor), metoprolol (Lopressor), nadolol (Corgard), propranolol (Inderal)]		✓	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Calcium channel blockers to lower blood pressure [e.g. isradipine (Dynacirc), nimodipine (Nimotop), clevidipine (Cleviprex), benidipine]		✓	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Diuretics for high blood pressure [e.g., hydrochlorothiazide (Apo-Hydro), chlorthalidone (Thalitone), indapamide (Lozol), metolazone (Zytanix), chlorthiazide (Diuril)] Commonly referred to as 'water pills'.		✓	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Renin Inhibitors for high blood pressure [e.g. Aliskirin, Remikirin]		✓	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Blood thinners [e.g., apixaban (Eliquis), rivaroxaban (Xarelto), dabigatran (Pradaxa), warfarin]	within last 12 mo.*	✓	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - asked how often it was taken (each day, within last few months but not every day, before Jan 2020 but not currently)
Drugs used to treat angina [e.g., nitrates, diltiazem, verapamil (Isoptin)]		✓	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Antibiotics by mouth [e.g., Amoxicillin, doxycycline, cephalexin, ciprofloxacin, penicillin]	within last 12 mo.*	✓	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 Survey - did not specify by mouth; asked how often it was taken (each day, within last few months but not every day, before Jan 2020 but not currently)
Antivirals [e.g., lopinavir-ritonavir, remdesivir]	within last 12 mo.*	✓	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - asked how often it was taken (each day, within last few months but not every day, before Jan 2020 but not currently)
Allergy medications [e.g., antihistamines, cetirizine, desloratadine]	within last 12 mo.*	✓	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - asked how often it was taken (each day, within last few months but not every day, before Jan 2020 but not currently)
Asthma medications [e.g. selective beta 2-adrenergic agonists like salbutamol (Ventolin), leukotriene receptor antagonists like montelukast (Singulair)]	within last 12 mo.*	✓	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - asked how often it was taken (each day, within last few months but not every day, before Jan 2020 but not currently)
Non-steroidal anti-inflammatory drugs [e.g., ibuprofen such as Advil or Motrin; naproxen such as Aleve]	within last 12 mo.*	✓	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - asked how often it was taken (each day, within last few months but not every day, before Jan 2020 but not currently)
Other pain/fever relievers [e.g., aspirin, paracetamol or acetaminophen]	within last 12 mo.*	✓	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - asked how often it was taken (each day, within last few months but not every day, before Jan 2020 but not currently)
Androgen deprivation therapy [e.g., LHRH agonists and antagonists, goserelin (Zoladex), triptorelin (Trelstar), histrelin, buserelin, and degarelix]	within last 12 mo.*	✓	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - asked how often it was taken (each day, within last few months but not every day, before Jan 2020 but not currently)

	COVID-19 SURVEY	CAT Study 0-month	CAT Study 4-month	CAT Study 8-month	CAT Study 12-month	
Years in Use	Summer 2020	2020/2021	2021	2021/2022	2021/2022	NOTES
Immunosuppressive or immunomodulatory medication [e.g., corticosteroids; disease-modifying anti-rheumatic drugs such as adalimumab (Humira), azathioprine (Imuran), ciclosporin (Neoral), etanercept (Enbrel), infliximab (Remsima), methotrexate (Rasuvo), rituximab (Rituxan), sulfasalazine (Azulfidine), tocilizumab (Atlizumab); anti-cytokine antibodies; interferons]	within last 12 mo.*	✓	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - asked how often it was taken (each day, within last few months but not every day, before Jan 2020 but not currently)
Statins (HMG-CoA reductase inhibitors) to lower cholesterol [e.g. pravastatin (Pravachol), lovastatin (Mevacor), simvastatin (Zocor), atorvastatin (Lipitor), fluvastatin, rosuvastatin (Crestor)]		✓	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Other lipid-modifying agents [e.g. ezetimibe (Zetia), fenofibrate (Fenofibrate, Lipofen), gemfibrozil (Lopid), cholestyramine (Prevalite)]		✓	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Diabetes drugs [e.g. metformin (Glucophage); sulfonylureas such as glyburide; thiazolidinediones such as pioglitazone; DPP4 inhibitors such as sitagliptin; GLP-1 receptor agonists such as exenatide (Byetta), SGLT2's such as empagliflozin (Jardiance)]		✓	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Insulin (short and/or long-acting)		✓	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Hormone replacement therapies (estrogen, estrogen/progestin)		✓	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Thyroid hormones (e.g. Synthroid)		✓	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Anti-depressants [e.g. SSRI's such as fluoxetine or Prozac, sertraline or Zoloft; NDRI's such as bupropion or Wellbutrin; NaSSAs such as mirtazapine or Remeron]		✓	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Anti-anxiety medications [e.g. benzodiazepines such as alprazolam or Xanax, lorazepam or Ativan, diazepam or Valium]		✓	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Rheumatoid arthritis drugs [e.g. methotrexate (Rasuvo), infliximab (Remsima), azathioprine (Imuran), hydroxychloroquine (Plaquenil)]		✓	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Corticosteroids [e.g. prednisolone (Orapred), prednisone (Deltasone), cortisone, methylprednisolone (Medrol)]		✓	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Proton pump inhibitors for heartburn (reflux disease) and peptic ulcers [e.g., omeprazole (Prilosec), esomeprazole (Nexium), lansoprazole (Prevacid), pantoprazole (Protonix), rabeprazole (Pariet), dexlansoprazole (Dexilant)]		✓	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Osteoporosis medication (e.g. bisphosphonates such as alendronate or Fosamax, etidronate, risedronate and zoledronic acid)		✓	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Opioid pain killers (e.g., oxycodone, methadone, hydrocodone, fentanyl, codeine)		✓	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Nervous System drugs [e.g., gabapentin (Neurontin), amantadine (Gocovri), apomorphine (Apokyn), cholinesterase inhibitors, donepezil (Aricept), galantamine (Reminyl)]		✓	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Immunosuppressive medication due to organ transplant		✓	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Vitamins or herbal supplements		✓	within last 4 mo.	within last 4 mo.	within last 4 mo.	
GENERAL HEALTH						
QUALITY OF LIFE						
Quality of life (EQ-5D-5L - mobility, self-care, usual activities, pain/discomfort, anxiety/depression)	✓	✓	✓	✓	✓	
General health rating	✓	✓	✓	✓	✓	
MENTAL HEALTH						
Generalized Anxiety Disorder-7 (GAD-7)	since March 2020	since March 2020	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Patient Health Questionnaire-9 (PHQ-9)	since March 2020	since March 2020	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Current mental/emotional health rating	✓					
Resilience (Brief Resilience Scale)					✓	
Spouse/partner relationship/tension					✓	
Significant/stressful events (modified RAINE)					✓	events occurring 2019-2021/2022
SLEEP						
Hours slept each night					✓	
Trouble going to sleep or staying asleep					✓	
Perception of sleep sufficiency					✓	
ORAL HEALTH						
Self-rating of teeth/gums health					✓	
Last dental visit					✓	
Ever diagnosis of gum disease					✓	
Adult tooth loss (other than wisdom teeth; not due to injury)					✓	

	COVID-19 SURVEY	CAT Study 0-month	CAT Study 4-month	CAT Study 8-month	CAT Study 12-month	
Years in Use	Summer 2020	2020/2021	2021	2021/2022	2021/2022	NOTES
Brushing/flossing (times per day/week)					✓	
Antibiotics use/timing (oral or IV)					✓	
MODIFIABLE RISK FACTORS						
Current use of cigarettes (daily, occasionally, not at all)	✓	✓	✓	✓	✓	
Current use of e-cigarettes	✓*	✓	✓	✓	✓	*COVID-19 - past 30 days CAT - current use - daily, occasionally, not at all
Current use of cannabis	✓*	✓	✓	✓	✓	*COVID-19 - past year use CAT - current use - daily, occasionally, not at all
Methods of consumption cannabis (smoke, vape, food/drink, other)	✓	✓	✓	✓	✓	
Current alcohol use	✓	(effective Jan 2021)	✓	✓	✓	
ANTHROPOMETRICS AND OTHER PERSONAL HEALTH INFORMATION						
Height	✓	✓				
Weight	✓	✓	✓	✓	✓*	*CAT 12-month - also asked about weight change during pandemic (gain/loss) and whether it was intentional or not intentional
Blood type	✓					
NUTRITION						
General eating habits/dietary restrictions		✓			✓	
Frequency of fruit consumption over past month					✓	on optional Diet/PA additional survey; Health Canada - Canada's Food Guide Screener (2021)
Frequency of potato consumption over past month					✓	on optional Diet/PA additional survey; Health Canada - Canada's Food Guide Screener (2021)
Frequency of vegetable consumption over past month					✓	on optional Diet/PA additional survey; Health Canada - Canada's Food Guide Screener (2021)
Frequency of fast food consumption over past month					✓	on optional Diet/PA additional survey
Frequency of processed meat consumption over past month					✓	on optional Diet/PA additional survey
Frequency of animal protein consumption over past month					✓	on optional Diet/PA additional survey
Frequency of plant protein consumption over past month					✓	on optional Diet/PA additional survey
Frequency of yogurt, kefir, cheese consumption over past month					✓	on optional Diet/PA additional survey
Frequency of unsweetened milk & plant beverage consumption over past month					✓	on optional Diet/PA additional survey
Frequency of sweetened milk & plant beverage consumption over past month					✓	on optional Diet/PA additional survey
Frequency of juice & sweetened beverage consumption over past month					✓	on optional Diet/PA additional survey
Frequency of desserts & sugary item consumption over past month					✓	on optional Diet/PA additional survey
Frequency of salty snack consumption over past month					✓	on optional Diet/PA additional survey
Frequency of white/refined grain consumption over past month					✓	on optional Diet/PA additional survey
Frequency of whole grain consumption over past month					✓	on optional Diet/PA additional survey
Frequency of margarine/vegetable oil consumption over past month					✓	on optional Diet/PA additional survey
PHYSICAL ACTIVITY						
Employment/volunteer activities					✓	on optional Diet/PA additional survey; past 7 days (long-form IPAQ)
Household activities					✓	on optional Diet/PA additional survey; past 7 days (long-form IPAQ)
Recreation/leisure activities					✓	on optional Diet/PA additional survey; past 7 days (long-form IPAQ)
Sedentary behaviours					✓	on optional Diet/PA additional survey; past 7 days (long-form IPAQ)
Vigorous activities					✓	on optional Diet/PA additional survey; past 7 days (long-form IPAQ)
Moderate activities					✓	on optional Diet/PA additional survey; past 7 days (long-form IPAQ)
Walking					✓	on optional Diet/PA additional survey; past 7 days (long-form IPAQ)
ENVIRONMENTAL and OCCUPATIONAL						
Workplace & volunteer - types of occupations	Current*	since March 2020	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - only asked if participants are working as a medical professional with exposure to patients or essential service provider with exposure to members of the public; CAT included broad categories and discrete subcategories

	COVID-19 SURVEY	CAT Study 0-month	CAT Study 4-month	CAT Study 8-month	CAT Study 12-month	
Years in Use	Summer 2020	2020/2021	2021	2021/2022	2021/2022	NOTES
Hospital or healthcare facility worker (including long term care facilities) (Physician; Dentist; Dental Hygienist and Dental Therapist; Nurse; Physiotherapist/Occupational Therapist/Allied Health Professional in hospital setting; Medical Imaging Technicians; Healthcare Aide; Environmental Services Worker; Long term/Nursing Home Care Aide; Personal Support Worker; Social Worker; Dietitian; Pharmacist; Other Pharmacy Worker; Administrative Worker in healthcare setting; Other)		since March 2020	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Health Professional in Community-based Settings (not in hospital) (Audiologist; Chiropractor; Dentist; Dietitian; Family Doctor or Specialist; Medical Imaging Technician; Massage Therapist; Optometrist or Optician; Nurse; Pharmacist; Other Pharmacy Worker; Physiotherapist; Psychologist or Counsellor; Speech Language Pathologist; Other)		since March 2020	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Social and Community service worker (outside of hospital or healthcare settings; includes services provided in private homes) (Social Worker; Personal Support Worker; Nurse; Home Care Aide; Physiotherapist/Occupational Therapist/Allied Health Professional; Community Aid/Shelter Worker; Other)		(updated in Jan 2021)	within last 4 mo.	within last 4 mo.	within last 4 mo.	
First Responder (Paramedic; Firefighter; Police Officer; By-Law Officer; Other)		since March 2020	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Correctional Officer		since March 2020	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Other services requiring entry into private homes (House cleaner; Mover; Trades (e.g. plumber, electrician, etc.); Other)		(updated in Jan 2021)	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Teacher, school staff and childcare (Elementary School Teacher/Teacher's Assistant; Secondary School Teacher/Teacher's Assistant; Post-Secondary School Instructor/Teacher's Assistant; Administrative Staff; School facilities Staff; Social and Community Service Worker; Childcare worker; Other)		since March 2020	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Transit/Shuttle driver		since March 2020	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Passenger and Delivery Drivers (e.g. Taxi, Uber, Lyft, Limousine driver; food delivery such as Uber Eats, Skip the Dishes, restaurant deliveries, etc.; package deliveries) (Driver (e.g. Taxi, Uber, etc.); Food Delivery (e.g. Skip the Dishes, restaurant deliveries, etc.); Package Delivery (e.g. UPS, FedEx, etc.); Other)		(updated in Jan 2021)	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Food Service Industry Worker (Food and Beverage server; Cashier; Cleaning staff; Other)		since March 2020	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Grocery Store Worker		since March 2020	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Casino Worker		since March 2020	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Retail Store Worker		since March 2020	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Hairdresser/Barber		since March 2020	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Aesthetician		since March 2020	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Airline or Airport employee (Flight Attendant; Pilot or Flight Engineer; Customer and Information Service Staff; Ground Crew; Security/Customs Officer; Cleaning Staff; Other)		since March 2020	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Factory Worker (Distribution centre worker; Meat packing plant worker; Other factory worker; Other)		since March 2020	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Farm Worker		since March 2020	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Oil and gas extraction staff (Oil rig worker; Food worker in camp; Cleaning staff in camp; Other)		since March 2020	within last 4 mo.	within last 4 mo.	within last 4 mo.	
COVID-19 RELATED						
SYMPTOMS, TESTING AND TREATMENT						
Use of self-assessment tool (government, employer, other)	✓					
Suspicion of having COVID (incl. reason why)	✓*	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - did not ask participants reason(s) why they thought they had COVID
Contact with positive case	✓	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Contact with person who went on to develop symptoms	since Jan 1, 2020					
Contact with person returned from international travel	since Jan 1, 2020					
Hospitalization/ICU due to COVID-19	✓	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Chest X-ray or CT scan	✓					
Mechanical ventilation (number of days)	✓					
Complications after discharge	✓	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	

	COVID-19 SURVEY	CAT Study 0-month	CAT Study 4-month	CAT Study 8-month	CAT Study 12-month	
Years in Use	Summer 2020	2020/2021	2021	2021/2022	2021/2022	NOTES
Testing (incl. for active/swab and past/antibody infection; #, date & result of each)	✓	ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - did not specify swab vs. antibody testing; but at the time, only swab testing was available
Symptoms (none, mild, severe; incl. dates of first and most recent symptom, if still experiencing symptoms/complications)	since Jan 1, 2020*	since Jan 1, 2020	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - asked if still experiencing each discrete symptom (yes/no); CAT - just asked generally if participants are still experiencing symptoms (but not which ones)
Fever (length and highest temperature)	since Jan 1, 2020					*fever included in the list of symptoms on the CAT surveys, but did not ask for duration or highest temp recorded
Persisting symptoms (e.g. do you still have difficulty with a dry cough)	✓					
Contact with others while symptomatic	✓	(effective Jan 2021)	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Experimental therapies or treatment	✓					
Long-COVID (duration, types & severity of symptoms; recovery; impact on aspects of life)					✓	
VACCINES						
Vaccine receipt (incl. # doses, types, dates)		(effective Jan 2021)	✓	✓	✓	
Vaccine receipt - in or outside of Alberta, and setting (hospital, pharmacy, etc.)			(effective June 2021)	✓	✓*	*CAT 12-month - did not ask if vaccine received in Alberta
Vaccine side-effects			(effective June 2021)	✓	✓	
Vaccine hesitancy - concerns & reasons for uptake			(effective June 2021)	✓	✓*	*CAT 12-month - did not ask for reasons for uptake
Vaccine uptake for children in the house (16-17; 12-15; 6-11; 6 months-5y; under 6 months old)			(effective June 2021)	✓	✓*	*CAT 12-month - some changes in wording due to vaccine approval for children >12
BEHAVIOURS AND PRACTICES						
Travel (incl province/country)	since Jan 1, 2020*	since Jan 1, 2020	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - also asked for dates of most recent trip
Number of trips			(effective June 2021)	✓	✓	
Cruise ship	since Jan 1, 2020					
Workplace & volunteer - exposures/practices		March/April 2020; May 2020; June/July/Aug 2020; Sept-Nov 2020; Dec 2020; since Jan 1, 2021	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Worked from home	✓*	✓	✓	✓	✓	*COVID-19 - included 'work from home' in the list of COVID prevention behaviours
Worked onsite - in a shared enclosed office		✓	✓	✓	✓	
Worked onsite - in a private office		✓	✓	✓	✓	
Worked onsite - in a cubicle on an office floor (open floor)		✓	✓	✓	✓	
Lived onsite at work (work camp)		✓	✓	✓	✓	
Mandatory practice of wearing a mask indoors/onsite		✓	✓	✓	✓	
Voluntary practice of wearing a mask indoors/onsite		✓	✓	✓	✓	
Practiced physical distancing onsite		✓	✓	✓	✓	
Avoided crowds/gatherings		✓	✓	✓	✓	
Avoided common greetings		✓	✓	✓	✓	
Limited contact with high risk people		✓	✓	✓	✓	
Rode in vehicle with someone outside household		✓	✓	✓	✓	
Handwashing		✓	✓	✓	✓	
Carried hand sanitizer		✓	✓	✓	✓	
Gatherings of >10 people; added indoor vs. outdoor (effective Jan 2021)	since Jan 1, 2020*	since March 2020	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - specified gatherings greater than 250 people CAT - specified gatherings of >10 people; effective Jan 2021 added separate items for indoor vs. outdoor gatherings
Children's activities (incl. type & # of children in each)		March-May 2020; May-Aug 2020; since Sept 2020	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Exposures & prevention behaviours	since March 2020*	March/April 2020; May 2020; June/July/Aug 2020; Sept-Nov 2020; Dec 2020; since Jan 1, 2021	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - asked how many measures participant undertook from a given list; CAT - asked each as a discrete item and asked for ranking on likert scale (never, rarely, occasionally, often, always, not applicable)
Stocked up on essentials at grocery store/pharmacy	✓					

	COVID-19 SURVEY	CAT Study 0-month 2020/2021	CAT Study 4-month 2021	CAT Study 8-month 2021/2022	CAT Study 12-month 2021/2022	NOTES
Years in Use	Summer 2020					
Wore a mask in public	✓	✓	✓	✓	✓	COVID-19 - specified "wore a mask when going out in public" CAT - specified "wore a mask in public places indoors or where physical distancing was less possible"
Wore gloves in public	✓					
Physical distancing	✓*	✓	✓	✓	✓	*COVID-19 - specified "used social distancing when out in public";
Avoided crowds/gatherings	✓	✓	✓	✓	✓	
Avoided visits with people outside household	✓					
Avoided common greetings		✓	✓	✓	✓	
Limited contact with high risk people		✓	✓	✓	✓	
Interacted with a 'cohort family'		✓	✓	✓	✓	
Handwashing	✓*	✓	✓	✓	✓	*COVID-19 - specified "washed your hands more regularly"; CAT - specified "practiced public health guidelines for handwashing"
Avoided touching your face	✓					
Cancelled travel	✓					
Carried hand sanitizer		✓	✓	✓	✓	
Avoided leaving the house for non-essential reasons	✓	✓	✓	✓	✓	
Self-isolated	✓*	✓	✓	✓	✓	*COVID-19 - specified "Self-isolation - no symptoms or positive test but stayed home other than essential errands or exercise" and included questions on duration of isolation; CAT - used the CITF definition "Self-isolated because you thought you were infected with COVID-19"
Self-quarantined	✓*	✓	✓	✓	✓	*COVID-19 - specified "Quarantine - did not leave your house/yard due to recent travel, symptoms, positive test, or possible exposure to someone diagnosed with COVID-19" and included questions on duration of quarantine and social support; CAT - used the CITF definition "Self-quarantined because you may have been exposed to COVID-19 but did not show symptoms"
Public transit use	before March 2020*	March/April 2020; May 2020; June/July/Aug 2020; Sept-Nov 2020; Dec 2020; since Jan 1, 2021	within last 4 mo.	within last 4 mo.	within last 4 mo.	*COVID-19 - asked about 'regular public transit use; and included a question on changes in public transit use since March 2020 CAT - included public transit in the list of COVID prevention behaviours
ECONOMIC IMPACT						
Changes in employment due to the pandemic	✓	(effective Jan 2021)				
Change in income due to the pandemic	✓	(effective Jan 2021)				
Change in household savings due to the pandemic	✓					
Impact of pandemic on ability to meet financial obligations/essential needs	✓					
Financial worry/financial resources to meet needs	✓					
Food bank use	since March 2020					
Provision of aid to others (emotional, financial, medical, information, practical, material)	since March 2020					
Receipt of aid from others (emotional, financial, medical, information, practical, material)	since March 2020					
HEALTH SERVICES IMPACT						
Access to healthcare & services due to pandemic	since March 2020	since March 2020	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Reasons for delaying seeking care		✓	✓	✓	✓	
Access to mental health services during pandemic	since March 2020	since March 2020	within last 4 mo.	within last 4 mo.	within last 4 mo.	
Access to mental health services by other members of household	since March 2020					
Cancer screening tests (mammogram, Pap, FIT, colonoscopy)					✓	
MENTAL HEALTH IMPACT						
Change in mental/emotional health (before pandemic vs. now)	✓					
Change in relationships (before pandemic vs. now)	✓				✓*	*CAT 12-month - only asks about relationship with spouse/partner

	COVID-19 SURVEY	CAT Study 0-month	CAT Study 4-month	CAT Study 8-month	CAT Study 12-month	
Years in Use	Summer 2020	2020/2021	2021	2021/2022	2021/2022	NOTES
Change in time use/responsibilities					✓	
OTHER						
Involvement in other COVID studies		ever	within last 4 mo.	within last 4 mo.	within last 4 mo.	
COVID-19 perceptions (e.g. personal risk of COVID/complications, risk of COVID compared to seasonal flu)	✓					
COVID-19 information sources	✓					
MODIFIABLE RISK FACTORS						
Change in smoking	since March 2020					
Change in e-cigarette use	since March 2020					
Change in cannabis use	since March 2020					
Change in alcohol use	since March 2020					
NUTRITION/EATING PRACTICES						
Changes in food sources compared to pre-pandemic (meals at home, baking, meal planning, budgetting, visiting grocery store, delivery)	since March 2020				✓*	*on optional Diet/PA additional survey; only for grocery/meal delivery, meals at home, meal planning
Changes in eating habit compared to pre-pandemic (restaurants, snacks, comfort food, thinking about food, wasting food, eating alone, eating with others)	since March 2020				✓*	*on optional Diet/PA additional survey; only for eating alone and with others
Changes in foods consumed compared to pre-pandemic (fresh, frozen & canned, whole grain, animal protein, plant protein, packaged)	since March 2020				✓*	*on optional Diet/PA additional survey; fruit, vegetables, fast food, restaurants, animal protein, plant protein, sweetened beverages, bakery/sweet items, salty/snack items, white/refined grains, whole grains
Food security	last 12 mo.					
PHYSICAL ACTIVITIES						
Changes in walking compared to pre-pandemic (walking alone, with family, to store, to work)	since March 2020				✓*	*on optional Diet/PA additional survey; change in walking to work, walking for leisure, and biking/walking from place to place only
Changes in location of physical activities compared to pre-pandemic (home, outdoor alone, outdoor with family, driving, visiting parks, using pathways)	since March 2020				✓*	*on optional Diet/PA additional survey; change in time spent in motor vehicle, physically active in home & outside home only
Changes in activity types compared to pre-pandemic (online workouts, cardio, weights, watch tv, interact with neighbours)	since March 2020				✓*	*on optional Diet/PA additional survey; changes in leisure-time physical activity, time spent watching TV or on screen-based devices only
Changes in job-related activity					✓	on optional Diet/PA additional survey
Changes in garden/yard & household chore-related activity					✓	on optional Diet/PA additional survey
Changes in time spent sitting					✓	on optional Diet/PA additional survey
OTHER						
Activities enjoyed since COVID-19 (domestic activities, household projects, new hobbies, time with family, educational activities, physical fitness, connecting with friends, other)	since March 2020					
Own pets (dog(s), cat(s), bird(s), other(s))	✓					