## COVID-19 Vaccination Implementation in Canada PID 360



## **■** Data Dictionary Codebook

01/06/2021 2:46pm

^ Collapse all instruments

#	Variable / Field Name	Field Label Field Note	Field Attributes (Field Type, Validation, Choices, Calculations, etc.)
nstrument: Baseline Information		(baseline_information)	
1	record_id	Record ID	text
2	part_email	Email Address:	text (email), Identifier
3	part_id	Participant ID:	text Field Annotation: @CHARLIMIT=10
4	yob	Section Header: COVID-19 VACCINATION IMPLEMENTATION IN CANADA What is your year of birth?	text (number, Min: 1920, Max: 2020) Field Annotation: @CHARLIMIT=4
5	sexatbirth	What was your assigned sex at birth?	radio  1 Male 2 Female 93 Prefer to self-describe 99 Prefer not to answer
6	sexatbirth_oth  Show the field ONLY if: [sexatbirth] = '93'	How do you describe your assigned sex at birth?	text
7	sex	What is your sex now?	radio  1 Male 2 Female 93 Prefer to self-describe 99 Prefer not to answer
8	sex_oth Show the field ONLY if: [sex] = '93'	How do you describe your sex now?	text
9	indigenous_yn	Are you an Indigenous person originating from North America?	yesno 1 Yes 0 No
10	indigeneity Show the field ONLY if: [indigenous_yn] = '1'	Which of the following groups do you belong to? (CHECK ALL THAT APPLY)	checkbox  1 indigeneity1 First Nations  2 indigeneity2 Inuit  3 indigeneity3 Métis  4 indigeneity4 Non-Status First Nations  93 indigeneity93 Other Indigenous  99 indigeneity99 Prefer not to answer
11	reserve_status Show the field ONLY if: [indigenous_yn] = '1'	Do you live on- or off- reserve?	radio  1 On-reserve 2 Off-reserve 99 Prefer not to answer

		T vaccination implementation in Cal			
12	ethnicity	How would you describe your ethnicity or race?	chec	kbox	
		(CHECK ALL THAT APPLY) categories are in alphabetical order	4	ethnicity4	Black/African Descent
		categories are in diprinatelled order	3	ethnicity3	East Asian - Chinese
			11	ethnicity11	East Asian - Japanese
			10	ethnicity10	East Asian - Korean
			14	ethnicity14	Indigenous (First Nations, Metis, Inuit)
			15	ethnicity15	Jewish
			6	ethnicity <u>6</u>	Latino (Latin American, Hispanic Descent)
			7	ethnicity7	Middle Eastern - Arab
			9	ethnicity9	Middle Eastern - Other (Iranian/Persian, Egyptian, Kurdish, etc.)
			2	ethnicity2	South Asian (Bangladeshi, Indian, Pakistani, Sri Lankan, etc.)
			5	ethnicity5	Southeast Asian - Filipino
			8	ethnicity8	Southeast Asian - Other (Vietnamese, Cambodian, Malaysian, Laotian, etc.)
			1	ethnicity1	White/European Descent
			93	ethnicity93	Other, specify
			94	ethnicity94	Don't know
			99	ethnicity99	Prefer not to answer
13	ethnicityoth	Please specific		, <u> </u>	
13	Show the field ONLY if: [ethnicity(93)] = '1'	Please specify:	text		
14	postcode	What are the first three characters of your Postal Code?	text Field	Annotation: @0	CHARLIMIT=3
15	education	What is the highest level of education you have	radio	)	
		completed? Please select the highest level of education you have COMPLETED.	1	Elementary or I	middle school
		The second control of careauth for have come 22.22.	2	High school gra	aduation
			3	Trade certficate apprenticeship	e, vocational school, or training
			4	Diploma from a	a community college or CEGEP
			5	Bachelor's degi	ree
			6	Graduate degre Doctorate)	ee (such as a Masters or
			99	Prefer not to ar	nswer
16	ht_wt_section	Section Header: Height and Weight  Current Height {height} {height_unit} Current Weight {weight} {weight_unit}	desc	riptive	
17	height	What is your current height?	text		
18	height_unit	What unit of measure did you use for height?	radio	)	
. 3	o··· <u>-</u> -·····		1 1	Metric (centimet Imperial (feet an	
19	weight	What is your current weight?	text		<u> </u>
20	weight_unit	What unit of measure did you use for weight?	radio	o Metric (kilogram	s)
			2 I	lmperial (pound	s)

_			•		
	21	smoking_status	Section Header: SMOKING STATUS	radio	
			What is your smoking status?	0 Never Smoked	
				1 Former smoker	
				2 Current smoker	
	22	packday	As a current smoker, do you smoke:	radio	
		Show the field ONLY if:		1 Less than 1 pack/o	day
		[smoking_status] = '2'		2 More than 1 pack/	'day
	23	allergies	Section Header: MEDICAL HISTORY	yesno	<del></del>
			Do you have any known drug allergies?	1 Yes	
				0 No	
	24	allergies_spec	Please specify your allergies:	text	
		Show the field ONLY if:			
		[allergies] = '1'			
	25	allergies_symp	What symptoms do you typically experience?	checkbox	
		Show the field ONLY if:	(CHECK ALL THAT APPLY)	1 allergies_symp	_1 Rash
		[allergies] = '1'		2 allergies_symp	_2 Hives
				3 allergies_symp_	_3 Difficulty breathing
				4 allergies_symp	_4 Gastrointestinal effects
				93 allergies_symp	_93 Other, specify
	26	allergy_sympoth	Please specify other symptoms:	text	
		Show the field ONLY if:	, items spears, same symptomes		
		[allergies_symp(93)] = '1'			
	27	risk	Do you have any medical conditions that may increase risk	yesno	
			for severe illness from COVID-19?	1 Yes	
				0 No	
	28	conditions	Have you been diagnosed with any of the following	checkbox	
		Show the field ONLY if:	conditions? (CHECK ALL THAT APPLY)	1 conditions1	High Blood Pressure
		[risk] = '1'	(CHECKALL IIIAI AIT LI)	2 conditions2	Diabetes
				3 conditions3	Asthma
				4 conditions4	Chronic Obstructive
					Pulmonary Disorder or other lung disease
				5 conditions5	Cardiovascular Disease (heart
				J Conditions	
					attack, myocardial infarction,
					attack, myocardial infarction, angina)
				6 conditions6	
				6 conditions6 7 conditions7	angina)
				<del>                                     </del>	angina) Chronic Kidney Disease
				7 conditions7	angina) Chronic Kidney Disease Liver Disease
				7 conditions7 8 conditions8	angina) Chronic Kidney Disease Liver Disease Cancer Sickle Cell Anemia or other blood disorder
				7 conditions7  8 conditions8  9 conditions9	angina) Chronic Kidney Disease Liver Disease Cancer Sickle Cell Anemia or other blood disorder HIV
				7 conditions7 8 conditions8 9 conditions9 10 conditions10 11 conditions11	angina) Chronic Kidney Disease Liver Disease Cancer Sickle Cell Anemia or other blood disorder HIV Hepatitis C Stroke or other neurological
				7 conditions7 8 conditions8 9 conditions9 10 conditions10 11 conditions11	angina) Chronic Kidney Disease Liver Disease Cancer Sickle Cell Anemia or other blood disorder HIV Hepatitis C
	29	meds_bp	Are you taking prescription medications for high blood	7 conditions7  8 conditions8  9 conditions9  10 conditions10  11 conditions11  12 conditions12  yesno	angina) Chronic Kidney Disease Liver Disease Cancer Sickle Cell Anemia or other blood disorder HIV Hepatitis C Stroke or other neurological
	29	Show the field ONLY if:	Are you taking prescription medications for high blood pressure?	7 conditions7 8 conditions8 9 conditions9 10 conditions10 11 conditions11 12 conditions12  yesno 1 Yes	angina) Chronic Kidney Disease Liver Disease Cancer Sickle Cell Anemia or other blood disorder HIV Hepatitis C Stroke or other neurological
	29			7 conditions7  8 conditions8  9 conditions9  10 conditions10  11 conditions11  12 conditions12  yesno	angina) Chronic Kidney Disease Liver Disease Cancer Sickle Cell Anemia or other blood disorder HIV Hepatitis C Stroke or other neurological
	29	Show the field ONLY if:		7 conditions7 8 conditions8 9 conditions9 10 conditions10 11 conditions11 12 conditions12  yesno 1 Yes	angina) Chronic Kidney Disease Liver Disease Cancer Sickle Cell Anemia or other blood disorder HIV Hepatitis C Stroke or other neurological
		Show the field ONLY if: [conditions(1)] = '1'	pressure?	7 conditions7  8 conditions8  9 conditions9  10 conditions10  11 conditions11  12 conditions12  yesno  1 Yes  0 No	angina) Chronic Kidney Disease Liver Disease Cancer Sickle Cell Anemia or other blood disorder HIV Hepatitis C Stroke or other neurological

31	meds_asthma Show the field ONLY if: [conditions(3)] = '1'	Are you taking prescription medications for asthma?	yesno 1 Yes 0 No
32	meds_copd  Show the field ONLY if: [conditions(4)] = '1'	Are you taking prescription medications for COPD or other lung disease?	yesno 1 Yes 0 No
33	meds_cv Show the field ONLY if: [conditions(5)] = '1'	Are you taking prescription medications for cardiovascular disease?	yesno 1 Yes 0 No
34	meds_kidney Show the field ONLY if: [conditions(6)] = '1'	Are you taking prescription medications for chronic kidney disease?	yesno 1 Yes 0 No
35	meds_liver Show the field ONLY if: [conditions(7)] = '1'	Are you taking prescription medication for liver disease?	yesno 1 Yes 0 No
36	cancersite Show the field ONLY if: [conditions(8)] = '1'	Site	checkbox  1 cancersite1 Skin  2 cancersite2 Breast  3 cancersite3 Lung  4 cancersite4 Colon  5 cancersite5 Pancreas  6 cancersite6 Liver  7 cancersite7 Prostate  8 cancersite8 Kidney  9 cancersite9 Ovary  10 cancersite10 Uterus  11 cancersite11 Cervix  12 cancersite12 Stomach  93 cancersite93 Other, specify
37	cancersite_oth  Show the field ONLY if: [cancersite(93)] = '1'	Please specify other site:	text
38	meds_cancer  Show the field ONLY if: [conditions(8)] = '1'	Are you taking prescription medications for cancer?	yesno 1 Yes 0 No
39	meds_scanemia Show the field ONLY if: [conditions(9)] = '1'	Are you taking prescription medications for sickle cell anemia or other blood disorder?	yesno 1 Yes 0 No
40	meds_hiv Show the field ONLY if: [conditions(10)] = '1'	Are you taking prescription medications for HIV?	yesno 1 Yes 0 No
41	meds_hepc Show the field ONLY if: [conditions(11)] = '1'	Are you taking prescription medications for Hepatitis C?	yesno 1 Yes 0 No
42	meds_stroke Show the field ONLY if: [conditions(12)] = '1'	Are you taking prescription medications for stroke or other neurological disorder?	yesno 1 Yes 0 No

	43	transplant_yn	Have you ever had a transplant?	yesno 1 Yes 0 No
	44	dialysis_yn	Have you ever needed dialysis?	yesno 1 Yes 0 No
	45	steroids_yn	Do you take corticosteroids, for example, prednisone?	yesno 1 Yes 0 No
	46	vaccine	Section Header: VACCINE INFORMATION Which vaccine did you receive?	radio  1 Moderna 2 Oxford-AstraZeneca 3 Pfizer-BioNtech 93 Other, specify 94 I don't know
	47	vaccine_oth Show the field ONLY if: [vaccine] = '93'	Please specify other vaccine:	text
	48	dt_dose1	When did you receive your first COVID-19 vaccination?	text (date_dmy)
	49	dt_boostersched	If applicable, when are you scheduled to receive your booster vaccination?	text (date_dmy)
	50	baseline_information_comple te	Section Header: Form Status Complete?	dropdown  0 Incomplete  1 Unverified  2 Complete
Ins	trume	ent: <b>Symptoms Diary</b> (sym	ptoms_diary) 🛂 Enabled as survey	^ Collapse
	51	diary_dt	Please enter date and time you are completing this diary.	text (datetime_dmy)
	52	temp_table	Temperature (oral) {diary_temp} {temp_measure}	descriptive
	53	diary_temp	Temperature (oral) Please record oral temperature measured in the evening, or the highest temperature recorded today.	text (number_1dp)
	54	temp_measure	Temperature unit of measure	radio 1 C 2 F
	55	diary_redness	Redness at or near injection site?  Please check the area at or near the injection site for signs of redness.	yesno 1 Yes 0 No
	56	reaction_red  Show the field ONLY if: [diary_redness] = '1'	Length/diameter of redness {diary_redlength} mm	descriptive
	57	diary_redlength	Length/diameter If any signs of redness, please measure the length/diameter.	text (number)
	58	diary_swelling	Lump/swelling at or near injection site?  Please check the area at or near the injection site for signs of swelling.	yesno 1 Yes 0 No
	59	reaction_swell  Show the field ONLY if: [diary_swelling] = '1'	Length/diameter of lump/swelling {diary_swelllength} mm	descriptive
	60	diary_swelllength	Length/diameter  If any signs of swelling, please measure the length/diameter.	text

61	diary_hives	Hives on body away from the injection?	yesno 1 Yes 0 No
62	reaction_hive Show the field ONLY if: [diary_hives] = '1'	Length/diameter of hives {diary_hivelength} mm	descriptive
63	diary_hivelength	Length/diameter If any hives are present, please measure the length/diameter of the largest hive.	text
64	diary_pain	Section Header: SYMPTOMS Only record symptoms that were not present before your vaccination or those that were present but worsened after your vaccination. Please indicate the severity of your symptoms.  Pain at or near injection site	radio (Matrix)  0 0 = None  1 1 = Mild (no interference with activity)  2 2 = Moderate (some interference with activity)  3 3 = Severe (significant, prevents daily activity)
65	diary_rash	New rash away from the injection site	radio (Matrix)  0  0 = None  1  1 = Mild (no interference with activity)  2  2 = Moderate (some interference with activity)  3  3 = Severe (significant, prevents daily activity)
66	diary_malaise	Malaise (not feeling well)	radio (Matrix)  0 0 = None  1 1 = Mild (no interference with activity)  2 2 = Moderate (some interference with activity)  3 3 = Severe (significant, prevents daily activity)
67	diary_headache	Headache	radio (Matrix)  0 0 = None  1 1 = Mild (no interference with activity)  2 2 = Moderate (some interference with activity)  3 3 = Severe (significant, prevents daily activity)
68	diary_fatigue	Fatigue (feeling tired)	radio (Matrix)  0 0 = None  1 1 = Mild (no interference with activity)  2 2 = Moderate (some interference with activity)  3 3 = Severe (significant, prevents daily activity)
69	diary_chills	Chills/shivering	radio (Matrix)  0 0 = None  1 1 = Mild (no interference with activity)  2 2 = Moderate (some interference with activity)  3 3 = Severe (significant, prevents daily activity)
70	diary_muscle	Muscle aches or pains	radio (Matrix)  0 0 = None  1 1 = Mild (no interference with activity)  2 2 = Moderate (some interference with activity)  3 3 = Severe (significant, prevents daily activity)
71	diary_joint	Joint aches or pains	radio (Matrix)  0 0 = None  1 1 = Mild (no interference with activity)  2 2 = Moderate (some interference with activity)  3 3 = Severe (significant, prevents daily activity)

6/2021 COVID-19 Vaccination Implementation in Canada   REDCap				
	72	diary_nausea	Nausea/vomiting	radio (Matrix)  0 0 = None  1 1 = Mild (no interference with activity)  2 2 = Moderate (some interference with activity)  3 3 = Severe (significant, prevents daily activity)
	73	diary_othsymp	Is there any other serious problem you have experienced that you believe may be related to the vaccine?	yesno 1 Yes 0 No
	74	diary_othdesc Show the field ONLY if: [diary_othsymp] = '1'	Please briefly describe:	notes
	75	diary_othongoing Show the field ONLY if: [diary_othsymp] = '1'	Is it still ongoing?	yesno 1 Yes 0 No
	76	diary_resolved  Show the field ONLY if: [diary_othongoing] = '0'	Date resolved Please enter the date, and if appropriate, the time this problem was resolved.	text (datetime_dmy)
	77	diary_medattn	Did you need to seek medical attention because of any of your symptoms?	yesno 1 Yes 0 No
	78	diary_misswork	Did any of your symptoms cause you to miss work today?	yesno 1 Yes 0 No
	79	diary_booster	Do you still plan to get your booster vaccine?	radio  1 Yes  0 No  90 Not Applicable  99 Prefer not to answer
	80	symptoms_diary_complete	Section Header: Form Status Complete?	dropdown  0 Incomplete  1 Unverified  2 Complete