## $\begin{tabular}{ll} \textbf{Mail Incentive Data Dictionary Codebook} \\ 9/11/17 \end{tabular}$

For dataset: MailDeliveredIncentiveData.csv

Variable/Field name	Data Type/Name expanded	Descriptions	
subject_id	Integer	Unique ID for each patient	
clinic_id	Factor	Possible values: 1, 2, or 3	
opt_out	Factor	Possible values:	
SP-2-040	1 400051		
		1 Yes	
		0 No	
deceased	Factor	Possible values:	
		1 Yes	
		0 No	
returned_undeliverable	Factor	Possible values:	
		1 Yes	
		0 No	
eligible_65_or_plus	Factor	Possible values:	
	A 65	1 Yes	
	Age 65 or greater	0 No	
eligible_un_65_hlth_prob	Factor	Possible values:	
Show the field only if:	A an long than 65 with	1 Yes	
eligible_65_or_plus = 0	Age less than 65 with health problems	0 No	
engiole_os_or_plus = o	neurin problems	NA missing	
eligible_int_access	Factor	Possible values:	
	Internet access	1 Yes	
	internet access	0 No	
		NA missing	
sex	Factor	Possible values:	
		1 Male	
		0 Female	
		NA missing	
hispanic_latino	Factor	Possible values:	
		1 Yes	
		0 No	
		NA missing	
language	Factor	Possible values:	
	Primary language	1 Spanish	
	1 Illiary language	0 English	
		NA missing	

Variable/Field name	Data Type	Descriptions
race	Factor	Possible values:
		0 White
		1 Black,AA
		2 Asian
		3 Native Hawaiian/Pacific Islander
		4 American Indian/Alaskan Native
		5 Mixed race
		NA missing
mixed_race_specify	Character	Text
Show the field only if: race = 5	If mixed race, specify	
education	Factor	Possible values:
		0 White
		1 High School Grad/GED
		2 Some College
		3 College graduate
		NA missing
health	Factor	Possible values:
		0 Excellent
		1 Very Good
		2 Good
		3 Fair
		4 Poor
		NA missing
age	Integer	Possible values: Min = 63, Max = 75
dob_month		Deleted due to PHI
dob_year		Deleted due to PHI
inter_lottery	Factor	Possible values:
		1 Yes
	Intervention Lottery:	0 No
	intervention group + attestation	-2 N/A-Control Group
treatment	Factor	Possible values: 0,1
wepay_yes_no	Factor	Possible values:
wepay_yes_no	1 uctor	
	WePay Card:	1 Yes
	intervention group only who	0 No
	complete PREPARE website	-2 N/A-Control Group
wepay_card_number	Integer	7 digit numbers
Show the field only if:		
wepay_yes_no = 1		
patient_information_complete	Factor	Possible values:
		0 Incomplete
		1 Unverified
		2 Complete
	1	T T

Variable/Field name	Data Type	Descriptions
attestation_done	Factor	Possible values:
		1 Yes
		0 No
prepare_login	Factor	Possible values:
		1 Yes
		0 No
minutes_prepared	Numeric	Possible values: Min = 13.38, Max = 68.35
Show the field only if: prepare_login = 1	minutes on PREPARE	
summary_plan	Factor	Possible values:
Show the field only if: prepare_login = 1		1 Yes 0 No
action_plan	Factor	Possible values:
show the field only if: prepare_login = 1		1 Yes 0 No
surr_chosen	Factor	Possible values:
show the field only if: summary_plan = 1 OR action_plan = 1	Has surrogate been chosen	1 Yes 0 No 2 Chosen decision maker, but not named
surr_relationship	Factor	Possible values:
show the field only if: surr_chosen = 1 OR surr_chosen = 2		1 Spouse/partner 2 Family member 3 Friend 4 Relationship unknown
when_make_decisions	Factor	Possible values:
show the field only if: summary_plan = 1 action_plan = 1	When surrogate is to make decisions:	I ONLY want someone to make medical decisions if I become too sick to make my own decisions.      I want someone else to make medical decisions for me now, even when I can make my own decisions      I am not sure  NA missing

Variable/Field name	Data Type	Descriptions
surr_flexibility	Factor	Possible values:
show field only if: summary_plan = 1 OR action_plan = 1	Flexibility or leeway for the surrogate: meaning permission to change prior medical decisions:	1 TOTAL FLEXIBILITY: It is OK for your decision maker to change any of your prior medical decisions if your doctor thinks it is best for you at that time  2 SOME FLEXIBILITY: It is OK for your decision maker to change some of your medical decisions.  But some decisions you NEVER want changed, even if the doctors recommend it.  3 NO FLEXIBILITY: Your decision maker must follow all of your medical wishes exactly, no matter what. It is NOT OK to change your decisions, even if the doctors recommend it.  -3 I am not sure
most_important_in_life1	Factor	NA missing Possible values:
show the field only if: summary_plan = 1 action_plan = 1	Family and Friends	Possible values:    1
most_important_in_life2	Factor	Possible values:
show the field only if: summary_plan = 1 action_plan = 1	Religion	1         Yes           0         No           NA         missing
most_important_in_life3	Factor	Possible values:
show the field only if: summary_plan = 1 action_plan = 1	Living on your own and caring for yourself	1         Yes           0         No           NA         missing
most_important_in_life4	Factor	Possible values:
show the field only if: summary_plan = 1 action_plan = 1	Not being a burden on your family	1 Yes 0 No NA missing
most_important_in_life5	Factor	Possible values:
show the field only if: summary_plan = 1 action_plan = 1	Hobbies	1 Yes 0 No NA missing
most_important_in_life6	Factor	Possible values:
show the field only if: summary_plan = 1 action_plan = 1	Pets	1 Yes 0 No NA missing
most_important_in_life7	Factor	Possible values:
show the field only if: summary_plan = 1 action_plan = 1	Something else	1 Yes 0 No NA missing

Variable/Field name	Data Type	Descriptions	
most_important_in_lifemissing	Factor	Possible values	s:
show the field only if:	Missing	1	Yes
summary_plan = 1		0	No
action_plan = 1		NA	missing
future_hlth_situations	Factor	Possible values	
Tutoro_intil_situations	T uctor	1 obbioic varace	,
show the field only if:	Future health	1	Life is always worth living no
summary_plan = 1	situations (states		matter what type of serious
action_plan = 1	worse than		illness, disability, or pain I may be
	death):	2	experiencing.  There may be some health
			situations that would make my
			life not worth living.
		3	I am not sure
		NA	missing
life_qual_vs_med_care	Factor	Possible values	S:
show the field only if:	In the event of	1	I want medical treatments to try
summary_plan = 1	serious illness:		to live as long as possible. I would not want to stop
action_plan = 1			treatment even if I were in pain,
			could not feed or care for myself,
			or needed machines to live.
		2	I want to try treatments for a
			period of time, but I don't want to suffer. If after a period of time
			the treatments do not help or I
			am suffering, I want to stop.
		3	I want to focus on my quality of
			life and being comfortable, even if it means having a shorter life.
		-3	I am not sure
		NA	missing
opinions_fam_family	Factor	Possible values	
show the field only if:	Do you have	1	Yes, maybe
summary_plan = 1	family/friends that	0	No
action_plan = 1	may have opinions	NA	missing
	about your medical		18
	care if you were to		
	become sick?		
who_talk_med_wishes1	Factor	Possible values	S:
show the field only if:	The medical	1	Yes
summary_plan = 1	decision	0	No
action_plan = 1	maker(surrogate)	NA	missing
who_talk_med_wishes2	Factor	Possible values	
show the field only if:	The doctor	1	Yes
summary_plan = 1		0	No
action_plan = 1		NA	missing
— <u>i</u>		1	

Variable/Field name	Data Type	Descriptions	
who_talk_med_wishes3	Factor	Possible values:	
show the field only if:	Family/friends	1	Yes
$summary_plan = 1$		0	No
action_plan = 1		NA	missing
who_talk_med_wishesmissing	Factor	Possible values:	
who_tank_med_wishesmassing	T dettor	1 obsidie varaes.	
show the field only if:	Missing	1	Yes
summary_plan = 1		0	No
action_plan = 1		NA	missing
md_tell_how_sick	Factor	Possible values:	
show the field only if:	Information and	1	Yes, I would want to know
summary_plan = 1	prognosis preference		this information
action_plan = 1		2	No, I do not want to know.
		3	I am not sure
		NA	Missing
med_decision_prefer_md	Factor	Possible values:	
1 4 6 11 1 6			
show the field only if:	How do you prefer to	1	I prefer that I make all my
summary_plan = 1	make medical		medical decisions on my
action_plan = 1	decisions with your	2	own.  I prefer that my doctors and
	DOCTORS?		I share decision making
	Boorono.		equally.
		3	I prefer that my doctors
			make all medical decisions
			for me.
		NA	Missing
med_decision_prefer_fam_fd	Factor	Possible values:	
show the field only if:	Hannala van anatanta		Liver Constitution of the college
summary_plan = 1	How do you prefer to make medical		I prefer that I make all my medical decisions on my
action plan = $1$	decisions		own.
acaon_pium = 1	with your	2	I prefer that my
	FAMILY/FRIENDS?		family/friends and I share
			decision making equally.
		3	I prefer that my
			friends/family make all
			medical decisions for me.
		NA	Missing
outcome_and_prepare_website_ information_complete	Factor	Possible values:	
		0	Incomplete
		1	Unverified
		2	Complete
username		Deleted due to P	*
wepay_card_loaded		Deleted due to P	
minutes_prepare.1		Deleted because	completely empty

## PCP Data Dictionary Codebook 9/11/17

For dataset: PCPDeliveredIncentiveData\_deid.dta

Variable/Field name	Data Type/Name expanded	Descriptions
action_plan	factor	Possible Values:
		0 No
		1 Yes
		NA Missing
adverse_event_2	factor	Possible Values:
uaverse_event_b	Tue to	0 No
Show only if:	Is there another adverse	1 Yes
adverse_events = 1	event?	NA Missing
adverse_event_complete	factor	Possible values:
adverse_event_esimprete	146001	0 Incomplete
		1 Unverified
		2 Complete
adverse_events	factor	Possible Values:
uaverse_events	Tue to	0 No
		1 Yes
attest_date_known	factor	Possible Values:
attest_date_known	ractor	0 No
Show only if:	Is attestation date	1 Yes
attestation_done = 1	known?	NA Missing
attestation_done	factor	Possible Values:
attestation_done	lactor	0 No
		1 Yes
clinic_id	factor	Possible Values:
chine_id	lactor	101,102,104, 106, 110,111,112, 201,203
education	factor	Possible values:
Caucation	ractor	1 Ossible values.
		0 Did not graduate high school
		1 High School Grad/GED
		2 Some College
		3 College graduate
		NA missing
eligible_65_or_plus	factor	Possible Values:
engrere_ee_prus	146001	0 No
	Age 65 or greater	1 Yes
		NA Missing
eligible_int_access	factor	Possible Values:
		0 No
	Internet Access	1 Yes
		NA Missing
eligible_phc	factor	Possible Values:
- Pie	Tuesto!	0 No
	PHC Enrollee	1 Yes
		NA Missing
eligible_un_65_hlth_prob	factor	Possible Values:
ongrote_un_os_mun_proo	luctor	0 No
show only if:	Age less than 65 with	1 Yes
eligible_65_or_plus = 0	health problem	NA Missing
	manin prootein	11/1 Wilsoling

Variable/Field name	Data Type/Name expanded	Descriptions
enrollment_consent	factor	Possible Values:
_		0 No
	Signed consent	1 Yes
future_hlth_situations	factor	Possible values:
show only if:	When you think about	1 Life is always worth living no
summary_plan = 1	your health and health	matter what type of serious
action_plan = 1	situations you may	illness, disability, or pain I may
	experience in the future,	be experiencing.
	how do you feel?	There may be some health
		situations that would make my
		life not worth living.
		3 I am not sure NA missing
haalth	footon	NA missing Possible values:
health	factor	Possible values:  0 Excellent
		1 Very Good
		2 Good
		3 Fair
		4 Poor
		NA missing
hispanic_latino	factor	Possible Values:
F		0 No
		1 Yes
		NA Missing
inter_lottery	factor	Possible Values:
		0 No
	Intervention Lottery:	1 Yes
	intervention group +	-2 NA-Control Group
	attestation	Possible Values:
interview_completed	factor	Possible values:  0 No
		1 Yes
		2 attempted, no answer
		-4 Refused/declined
life_qual_vs_med_care	factor	Possible Values:
quu_,iieu_eure	Tuetoi	1 I want medical treatments to try
show only if:	How do you balance	to live as long as possible. I
summary_plan = 1	quality of life with	would not want to stop
action_plan = 1	medical care? If you had	treatment even if I were in pain,
	serious illness, what	could not feed or care for myself,
	would be important to	or needed machines to live.
	you?	I want to try treatments for a
		period of time, but I don't want
		to suffer. If after a period of time
		the treatments do not help or I am suffering, I want to stop.
		3 I want to focus on my quality of
		life and being comfortable, even
		if it means having a shorter life.
		-3 I am not sure
		NA missing

Variable/Field name	Data Type/Name expanded	Descriptions
md_specialty	factor	Possible Values:
		1 Family Medicine
show only if:		2 Internal Medicine
pcp_type = 1		3 Other
pcp_type = 2		NA missing
md_specialty_oth	factor	Possible Values:
ma_specialty_oth	lactor	NA
show only if:		Family Practice & Geriatric Medicine
$md_{specialty} = 3$		, , , , , , , , , , , , , , , , , , , ,
md_tell_how_sick	factor	Possible Values:
		1 Yes, I would want to know this information
show only if:	If you had a serious	2 No, I do not want to know.
summary_plan = 1 OR	illness, would you want	-3 I am not sure
action_plan = 1	your doctor to tell you	NA missing
	how sick you are or	
	how long you have to	
	live?	
med_decision_prefer_fam_fd	factor	Possible values:
show only if:	How do you prefer to	1 I profes that I make all my
summary_plan = 1 OR	make medical decisions	I prefer that I make all my medical decisions on my own.
action_plan = 1	with your	·
action_pian = 1	FAMILY/FRIENDS?	
	PAIVIL I/PRIENDS:	and I share decision making
		equally.  3 I prefer that my friends/family
		make all medical decisions for
		me.
		NA Missing
med_decision_prefer_md	Factor	Possible values:
-		
show only if:	How do you prefer to	I prefer that I make all my
summary_plan = 1 OR	make medical decisions	medical decisions on my own.
action_plan = 1	with your DOCTORS?	2 I prefer that my doctors and I
		share decision making equally.
		3 I prefer that my doctors make
		all medical decisions for me.
		NA Missing
minutes_prepare	Numeric	Possible Values:
1 1 16		Minimum = 0.47
show only if:		Maximum = 302.22
prepare_login = 1		Mean = 48.24
most_important_in_life1	Factor	Possible Values:
show the field and if	Family and Private	0 No
show the field only if:	Family and Friends	1 Yes
summary_plan = 1 action_plan = 1		NA Missing
	Factor	Possible Values:
most_important_in_life2	Factor	
show the field only if:	Religion	
snow the field only it: summary_plan = 1	Kengion	
action_plan = 1		NA Missing
action_pian = 1		
	l	

Variable/Field name	Data Type/Name expanded	Descriptions
most_important_in_life3	Factor	Possible Values:
-		0 No
show the field only if:	Living on your own	1 Yes
summary_plan = 1	and caring for yourself	NA Missing
action_plan = 1		
most_important_in_life4	Factor	Possible Values:
		0 No
show the field only if:	Not being a burden	1 Yes
summary_plan = 1	on your family	NA Missing
action_plan = 1 most_important_in_life5	Factor	Possible Values:
most_mportant_m_me3	Pactor	0 No
show the field only if:	Hobbies	1 Yes
summary_plan = 1	Tiobbles	NA Missing
action_plan = 1		1VA Wilssing
most_important_in_life6	Factor	Possible Values:
		0 No
show the field only if:	Pets	1 Yes
summary_plan = 1		NA Missing
action_plan = 1		
most_important_in_life7	Factor	Possible Values:
1 1 6 11 1 6	G 41:	0 No
show the field only if:	Something	1 Yes
summary_plan = 1	else	NA Missing
action_plan = 1 most_important_in_lifemissing	Factor	Possible Values:
most_mportant_m_memissing	ractor	0 No
show the field only if:	Missing	1 Yes
summary_plan = 1	iviiosiiig	NA Missing
action_plan = 1		Till
number_attempt_int_calls	Numeric	Possible Values:
		Minimum = 1
show only if:	If interview completed	Maximum = 4
interview_completed = 2	was coded as	Mean = 2.2
	attempted, how many	
	calls were attempted?	Descitle Values
number_providers_share	Factor	Possible Values:
show only if:	How many other	3+ provider, NA
pcp_share_packet = 1	providers shared the	o promon, m
r · r	PCP's packet:	
opinions_fam_friends	Factor	Possible Values:
_		0 No
summary_plan = 1	Do you have	1 Yes, maybe
action_plan = 1	family/friends that may	NA Missing
	have opinions about	
	your medical care if you	
	were to become sick?	Description of the second
outcome_and_prepare_website_info	Factor	Possible values:
		0 Incomplete
		1 Unverified 2 Complete
		2 Complete
	L	

Variable/Field name	Data Type/Name expanded	Descriptions
patient_information_complete	Factor	Possible values:
		0 Incomplete
		1 Unverified
		2 Complete
pcp_id	Factor	Possible values:
		1001,1003,1008,1012,1013,1014,1016,1020,1021,1026,
		1030, 1032, 1033, 1034, 2061, 2066
pcp_interview_done	factor	Possible Values:
		0 No
show only if:		1 Yes
pcp_not_participate = 0 and		
pcp_quit = 0		
pcp_not_participate	factor	Possible values:
		0 No
		1 Yes
pcp_quit	factor	Possible values:
1 1 . 16	DCD 141 Inc. 1	0 No
show only if:	PCP withdrawal	1 Yes
pcp_not_participate = 0	forta:	Possible values:
pcp_share_packet	factor	
show only if:	Did PCP share packet	0 No 1 Yes
pcp_not_participate = 0	with other providers:	1 Yes
pcp_team	factor	Possible values:
pep_team	lactor	0 No
show only if:	Did PCP work with team	1 Yes
pcp_not_participate = 0	members:	1 163
pcp_type	factor	Possible values:
		1 MD
		2 DO
		3 NP/FNP
		4 PA
practice_size	factor	Possible values:
		0,1,2,3,4
prepare_login	factor	Possible values:
		0 No
		1 Yes
provider_information_complete	factor	Possible values:
		0 Incomplete
		1 Unverified
		2 Complete
race	factor	Possible values:
		0 White
		1 Black,AA
		2 Asian
		3 Native Hawaiian/Pacific Islander
		4 American Indian/Alaskan Native
		5 Mixed race
		-4 refused/declined
		NA missing

Variable/Field name	Data Type/Name expanded	Descriptions
recruit3_phc	factor	Possible Values:
<b>—</b> I		0 No
show only if:	Was third recruitment	1 Yes
recruit3_rc = 0	update from PHC:	NA Missing
recruit3_rc	factor	Possible values:
_		0 No
show only if:	Was third recruitment	1 Yes
pcp_not_participate = 0	update from research	
	coordinator:	
sex	factor	Possible values:
		0 Female
_		1 Male
summary_plan	factor	Possible values:
.1		0 No
show only if:		1 Yes
prepare_login = 1		NA missing
surr_chosen	factor	Possible values:
show only if:		0 No 1 Yes
summary_plan = 1 OR		1 Yes 2 I have chosen a decision
action_plan = 1		maker, but not named
action_plan = 1		NA missing
surr_flexibility	factor	Possible values:
suri_nexionity	lactor	r ossible values.
show only if:	How much flexibility do	1 TOTAL FLEXIBILITY: It is OK for
summary_plan = 1 OR	you want to give your	your decision maker to change
action_plan = 1	medical decision maker	any of your prior medical
	(surrogate)?	decisions if your doctor thinks it
		is best for you at that time
		2 SOME FLEXIBILITY: It is OK for
		your decision maker to change
		some of your medical decisions.
		But some decisions you NEVER
		want changed, even if the doctors
		recommend it.  3 NO FLEXIBILITY: Your decision
		maker must follow all of your
		medical wishes exactly, no
		matter what. It is NOT OK to
		change your decisions, even if
		the doctors recommend it.
		-3 I am not sure
		NA missing
surr_relationship	Factor	Possible values:
show the field only if:		1 Spouse/partner
surr_chosen = 1 OR		2 Family member
surr_chosen = 2		3 Friend
_		-3 Relationship unknown
		NA missing
		1 2 2 2 2 2

Variable/Field name	Data Type/Name expanded	Descriptions
treatment_type_pcp	factor	Possible values:
show only if: pcp_not_participate = 0		0 Control 1 Intervention
username	Character	Possible Values:
		Unique "XXXX-XXX" IDs
wepay_yes_no	Factor  WePay Card: Intervention group only who complete PREPARE	Possible Values:    0 No   1 Yes   -2 N/A-Control group
when_make_decisions	website Factor	Possible values:
when_make_decisions	1 actor	1 Ossible values.
show only if: summary_plan = 1 OR action_plan = 1	When surrogate is to make decisions:	1 I ONLY want someone to make medical decisions if I become too sick to make my own decisions.  2 I want someone else to make medical decisions for me now, even when I can make my own decisions  -3 I am not sure  NA missing
who_talk_med_wishes1	Factor	Possible values:
show only if: summary_plan = 1 OR action_plan = 1 who_talk_med_wishes2 show only if: summary_plan = 1 OR	The medical decision maker(surrogate)  Factor  The doctor	0         No           1         Yes   Possible values:           0         No           1         Yes
action_plan = 1		
who_talk_med_wishes3	Factor	Possible values:
show only if: summary_plan = 1 OR action_plan = 1	Family/friends	0 No 1 Yes
who_talk_med_wishesmissing	Factor	Possible values:
show only if: summary_plan = 1 OR action_plan = 1	Missing	0 No 1 Yes
why_pcp_no_participate		Deleted because completely empty
why_pcp_quit		Deleted because completely empty
why_pcp_quit_other		Deleted because completely empty
date_adverse_event_2		Deleted because completely empty
adverse_event_1		Deleted due to PHI
attestation_date		Deleted due to PHI
consent_date_pcp		Deleted due to PHI
date_enrolled		Deleted due to PHI

pcp_withdraw_date	Deleted due to PHI
recruit3_phc_date	Deleted due to PHI
recruit_update1	Deleted due to PHI
recruit_update2	Deleted due to PHI
recruit_update3	Deleted due to PHI
recruit_update4	Deleted due to PHI
wepay_card_loaded	Deleted due to PHI