

Data Set Name: analysis.sas7bdat

Num	Variable	Type	Len	Informat	Label
1	ID	Num	8		
2	CENTERID	Num	8		
3	COHORT	Num	8		Cohort: ACS QUIK Hospital Cohort
4	STEP	Num	8		Step: Time period when patient enrolled
5	INTERVENTION	Num	8		Intervention: 0 = Control, 1 = Intervention
6	GROUP	Num	8		Group: Categorical combination of Intervention Status and Step
7	HOSPITALTYPE	Char	18		HospitalType = Type of hospital, private, government or non-profit/charity
8	HOSPITALSIZE	Char	11	\$11.	HospitalSize: Extra Large >1000, Large 501-1000, Medium 201-500, Small <= 200
9	CATHLAB	Char	22		CathLab: Presence of catheterization lab within the hospital during the study
10	IMPUTE	Num	8		Impute: 0 = Deceased in Hospital or Followed Up, 1 = Missing or Lost to Follow Up
11	AGE	Num	8		Age: years
12	MALE	Num	8		Male: 1 = Male, 0 = Female
13	TRANSFERPATIENT	Num	8		TransferPatient: 0 = No, 1 = Yes
14	NOINSURANCE	Num	8		NoInsurance: 0 = No, 1 = Yes
15	ONSETTOARRIVAL	Num	8		OnsetToArrival: minutes from symptom onset to arrival
16	CARDIACSTATUSSTEMI	Num	8		CardiacStatusStemi: 0 = NSTEMI, 1 = STEMI
17	HEARTRATE	Num	8		HeartRate: BPM
18	SBP	Num	8		SBP: Systolic Blood Pressure, mmHg
19	WEIGHT	Num	8		Weight: kg
20	SMOKINGORTOBACCO	Num	8		SmokingOrTobacco: 0 = No, 1 = Yes
21	DIABETES	Num	8		Diabetes: mellitus, 0 = No, 1 = Yes
22	TROPONIN	Num	8		Troponin: quantitative, ng/mL
23	LABHB	Num	8		LabHB: hemoglobin, g/dL
24	LABCREATININE	Num	8		LabCreatinine: units/L
25	LABLDL	Num	8		LabLDL: mg/dl
26	LABTRIG	Num	8		LabTrig: Triglycerides, mg/dl
27	LABFG	Num	8		LabFG: Fasting Glucose, mg/dl
28	DISCHARGESTATUS	Num	8		DischargeStatus: 1 = Deceased, 2 = Alive
29	DISCHARGESMOKECOUNSEL	Num	8		DischargeSmokeCounsel: Smoking counseling among tobacco users only: 0 = No, 1 = Yes
30	DISCHARGEREHAB	Num	8		DischargeRehab: Rehabilitation among eligible only: 0 = No, 1 = Yes
31	DISCHARGELOCATION	Num	8		DischargeLocation: 1 = Home, 2 = Extended care/transitional care unit, 3 = Nursing Home, 4 = Hospice, 5 = Other, 6 = Left against medical advice, 7 = Other hospital
32	TRANSFERFORPCI	Num	8		TransferForPCI: Transfer to other hospital for PCI: 0 = No, 1 = Yes

Num	Variable	Type	Len	Informat	Label
33	PREHOSPASPIRIN	Num	8		PreHospAspirin: Ignores contraindicated: 0 = no, 1 = yes
34	ADMINASPIRIN	Num	8		AdminAspirin: Ignores contraindicated: 0 = no, 1 = yes
35	ADMINANTIPLATELET	Num	8		AdminAntiplatelet: Ignores contraindicated: 0 = no, 1 = yes
36	ADMINBETABLOCKER	Num	8		AdminBetaBlocker: Ignores contraindicated: 0 = no, 1 = yes
37	ADMINANTICOAGULANT	Num	8		AdminAnticoagulant: Ignores contraindicated: 0 = no, 1 = yes
38	DISCHARGEASPIRIN	Num	8		DischargeAspirin: Ignores contraindicated: 0 = no, 1 = yes
39	DISCHARGEANTIPLATELET	Num	8		DischargeAntiplatelet: Ignores contraindicated: 0 = no, 1 = yes
40	DISCHARGEBETABLOCKER	Num	8		DischargeBetaBlocker: Ignores contraindicated: 0 = no, 1 = yes
41	DISCHARGEACEARB	Num	8		DischargeACEARB: Ignores contraindicated: 0 = no, 1 = yes
42	DISCHARGEMEDLVSD	Num	8		DischargeMedLVSD: only in patients with LVEF <= 40: 0 = no, 1 = yes
43	DISCHARGESTATIN	Num	8		DischargeStatin: Ignores contraindicated: 0 = no, 1 = yes
44	OPTIMALINHOSPMEDS	Num	8		OptimalInHospMeds: includes Aspirin, BetaBlocker, Antiplatelet, Anticoagulant: 0 = no, 1 = yes
45	OPTIMALDISCHARGEMEDS	Num	8		OptimalDischargeMeds: includes Aspirin, BetaBlocker, Antiplatelet, Statin: 0 = no, 1 = yes
46	LYTICSBEFOREARRIVAL	Num	8		LyticsBeforeArrival: Lytics administered prior to arrival: 0 = No, 1 = Yes
47	REPERFUSION	Num	8		Reperfusion: PCI or Lytics Administered, 0 = No, 1 = Yes
48	LYTICSFORSTEMI	Num	8		LyticsForSTEMI: Lytics administered among STEMI patients, 0 = No, 1 = Yes
49	PRIMARYPCIFORSTEMI	Num	8		PrimaryPCIForSTEMI: Primary PCI among STEMI patients, 0 = No, 1 = Yes
50	DOORTONEEDLE	Num	8		DoorToNeedle: minutes from arrival to needle
51	RESCUEPCI	Num	8		RescuePCI: 0 = No, 1 = Yes
52	ECHO	Num	8		Echo: Echocardiography, 0 = No, 1 = Yes
53	ANGIOGRAPHY	Num	8		Angiography: Diagnostic Coronary Angiography 0 = No, 1 = Yes
54	PCI	Num	8		PCI: Percutaneous Coronary Intervention: 0 = No, 1 = Yes
55	DOORTOBALLOON	Num	8		DoorToBalloon = minutes from arrival to balloon
56	REINFARCTION	Num	8		Reinfarction: 0 = No, 1 = Yes
57	MAJORBLEEDING	Num	8		MajorBleeding: 0 = No, 1 = Yes
58	STROKE	Num	8		Stroke: 0 = No, 1 = Yes
59	DEATH	Num	8		Death: 0 = No, 1 = Yes
60	MACE	Num	8		MACE: 0 = No, 1 = Yes
61	EXPANDEDMACE	Num	8		ExpandedMACE: 0 = No, 1 = Yes
62	CVDDEATH	Num	8		CVDDeath: 0 = No, 1 = Yes
63	INCIDENTSHOCK	Num	8		IncidentShock: incident cardiac shock, 0 = No, 1 = Yes
64	INCIDENTHEARTFAILURE	Num	8		IncidentHeartFailure: incident heart failure, 0 = No, 1 = Yes
65	INCIDENTCARDIACARREST	Num	8		IncidentCardiacArrest: incident cardiac arrest, 0 = No, 1 = Yes
66	INHOSPITALDEATH	Num	8		InHospitalDeath: in-hospital death, 0 = No, 1 = Yes

Data Set Name: baseline_admission.sas7bdat

Num	Variable	Type	Len	Informat	Label
1	ID	Num	8		
2	MEANSTRANSPORT	Num	8		MeansTransport: 1 = Self/Family, 2 = Public Transport, 3 = Taxi, 4 = Ambulance
3	AMBULANCETOARRIVAL	Num	8		AmbulanceToArrival: minutes from first medical contact to arrival
4	AMBULANCEESTIMATED	Num	8		AmbulanceEstimated: Pre-arrival medical contact time estimated, 1 = Yes
5	TRANSFERPATIENT	Num	8		TransferPatient: 0 = No, 1 = Yes
6	TRANSFERMEANS	Num	8		TransferMeans: 1 = Self/Family, 2 = Public Transport, 3 = Taxi, 4 = Ambulance
7	OTHERFACILITYTOARRIVAL	Num	8		OtherFacilityToArrival: minutes from arrival at outside facility to arrival at ACS QUIK facility
8	OTHERFACILITYESTIMATED	Num	8		OtherFacilityEstimated: Arrival time at other facility estimated, 1 = Yes
9	TRANSFERTOARRIVAL	Num	8		TransferToArrival: minutes from transfer to arrival
10	TRANSFERESTIMATED	Num	8		TransferEstimated: Transfer time estimated, 1 = Yes
11	PRIVATEINSURANCE	Num	8		PrivateInsurance: 0 = No, 1 = Yes
12	PUBLICINSURANCE	Num	8		PublicInsurance: 0 = No, 1 = Yes
13	MILITARYINSURANCE	Num	8		MilitaryInsurance: 0 = No, 1 = Yes
14	NOINSURANCE	Num	8		NoInsurance: 0 = No, 1 = Yes
15	OTHERINSURANCE	Num	8		OtherInsurance: 0 = No, 1 = Yes
16	CHIEFCOMPLAINT	Num	8		ChiefComplaint: 1 = Chest Pain, 2 = Shortness of Breath, 3 = Cardiac Arrest, 4 = Dizziness/Weakness, 5 = Syncope, 6 = Abdominal Pain, 7 = Other
17	OTHERCOMPLAINT	Char	76	\$76.	OtherComplaint: self reported description of any other complaint on arrival
18	ARRIVALESTIMATED	Num	8		ArrivalEstimated: Arrival time estimated, 1 = Yes
19	ADMISSIONESTIMATED	Num	8		AdmissionEstimated: Admission time estimated, 1 = Yes
20	ARRIVALTOADMISSION	Num	8		ArrivalToAdmission: minutes from arrival to admission

Data Set Name: baseline_cardiacstatus.sas7bdat

Num	Variable	Type	Len	Label
1	ID	Num	8	
2	ONSETTOARRIVAL	Num	8	OnsetToArrival: minutes from symptom onset to arrival
3	ONSETTIMEESTIMATED	Num	8	OnsetTimeEstimated: 1 = Yes
4	ONSETTIMENOTAVAILABLE	Num	8	OnsetTimeNotAvailable: 1 = Yes
5	ARRIVALTOECG	Num	8	ArrivalToECG: minutes from arrival to first ECG (if taken after arrival)
6	FIRSTECGESTIMATED	Num	8	FirstECGEstimated: 1 = Yes
7	FIRSTECGTIMING	Num	8	FirstECGTiming: 1 = Pre-Hospital, 2 = After Arrival
8	ECGBEFOREARRIVAL	Num	8	ECGBeforeArrival: 0 = No, 1 = Yes
9	CARDIACSTATUSSTEMI	Num	8	CardiacStatusStemi: 0 = NSTEMI, 1 = STEMI
10	STEMINOTED	Num	8	STEMINoted: STEMI noted at, 1 = First ECG, 2 = Subsequent ECG
11	STELEVATION	Num	8	STelevation: 1 = Yes
12	LBBB	Num	8	LBBB: Left Bundle Branch Block, 1 = Yes
13	ISOLATEDPOSTERIORMI	Num	8	IsolatedPosteriorMI: 1 = Yes
14	ARRIVALTOSECONDECG	Num	8	ArrivalToSecondECG: minutes from arrival to second ECG
15	SUBSEQUENTECGESTIMATED	Num	8	SubsequentECGEstimated: 1 = Yes
16	STDEPRESSION	Num	8	STDepression: New or presumed new ST Depression, 1 = Yes
17	TWAVEINVERSION	Num	8	TWaveInversion: New or presumed new T-Wave Inversion: 1 = Yes
18	TRANSIENTSTELEVATION	Num	8	TransientSTelevation: Transient ST Elevation lasting < 20 min: 1 = Yes
19	NOECGFINDINGS	Num	8	NoECGFindings: No other ECG Findings, 1 = Yes
20	HEARTFAILURE	Num	8	HeartFailure: Heart Failure at Admission, 0 = No, 1 = Yes
21	CARDIOGENICSHOCK	Num	8	CardiogenicShock: Cardiogenic Shock at Admission, 0 = No, 1 = Yes
22	HEARTRATE	Num	8	HeartRate: BPM
23	SBP	Num	8	SBP: Systolic Blood Pressure, mmHg
24	CARDIACARREST	Num	8	CardiacArrest: Cardiac Arrest at Admission, 0 = No, 1 = Yes
25	CARDIACARRESTPREHOSPITAL	Num	8	CardiacArrestPreHospital: CardiacArrestPreHospital pre-hospital, 0 = No, 1 = Yes
26	CARDIACARRESTOUTSIDE	Num	8	CardiacArrestOutside = Cardiac Arrest in Outside Facility, 0 = No, 1 = Yes
27	KILLIPCLASS	Num	8	KillipClass: I (1) - IV (4)

Data Set Name: baseline_demographics.sas7bdat

Num	Variable	Type	Len	Label
1	ID	Num	8	
2	AGE	Num	8	Age: years
3	MALE	Num	8	Male: 1 = Male, 0 = Female

Data Set Name: *baseline_discharge.sas7bdat*

Num	Variable	Type	Len	Label
1	ID	Num	8	
2	DISCHARGESTATUS	Num	8	DischargeStatus: 1 = Deceased, 2 = Alive
3	ARRIVALTODISCHARGE	Num	8	ArrivalToDischarge: minutes from arrival to discharge
4	DISCHARGEESTIMATED	Num	8	DsichargeEstimated: 1 = Yes
5	COMFORTMEASURESONLY	Num	8	ComfortMeasuresOnly: 0 = No, 1 = Yes
6	SMOKINGCOUNSELING	Num	8	SmokingCounseling: 0 = No, 1 = Yes
7	DISCHARGESMOKECOUNSEL	Num	8	DischargeSmokeCounsel: Smoking counseling among tobacco users only: 0 = No, 1 = Yes
8	EXERCISECOUNSELING	Num	8	ExerciseCounseling: 0 = No, 1 = Yes, 3 =Ineligible
9	DISCHARGEEXERCISE	Num	8	DischargeExercise: Exercise counseling among eligible only, 0 = No, 1 = Yes
10	CARDIACREHAB	Num	8	CardiacRehab: 0 = No, 1 = Yes, 3 =Ineligible
11	DISCHARGEREHAB	Num	8	DischargeRehab: Rehabilitation among eligible only: 0 = No, 1 = Yes
12	DISCHARGELOCATION	Num	8	DischargeLocation: 1 = Home, 2 = Extended care/transitional care unit, 3 = Nursing Home, 4 = Hospice, 5 = Other, 6 = Left against medical advice, 7 = Other hospital
13	TRANSFERFORPCI	Num	8	TransferForPCI: Transfer to other hospital for PCI: 0 = No, 1 = Yes

Data Set Name: *baseline_historyriskfactors.sas7bdat*

Num	Variable	Type	Len	Label
1	ID	Num	8	
2	WEIGHT	Num	8	Weight: kg
3	SMOKING	Num	8	Smoking: within 1 year, 0 = No, 1 = Yes
4	CHEWINGTOBACCO	Num	8	ChewingTobacco: within 1 year, 0 = No, 1 = Yes
5	SMOKINGORTOBACCO	Num	8	SmokingOrTobacco: 0 = No, 1 = Yes
6	DIALYSIS	Num	8	Dialysis: current, 0 = No, 1 = Yes
7	DIABETES	Num	8	Diabetes: mellitus, 0 = No, 1 = Yes
8	HYPERTENSION	Num	8	Hypertension: 0 = No, 1 = Yes
9	CEREBROVASCULAR	Num	8	Cerebrovascular: prior TIA or Stroke, 0 = No, 1 = Yes
10	STROKE	Num	8	Stroke: Prior Stroke 0 = No, 1 = Yes
11	PAD	Num	8	PAD: Peripheral Arterial Disease, 0 = No, 1 = Yes

Data Set Name: baseline_inhospitalevents.sas7bdat

Num	Variable	Type	Len	Label
1	ID	Num	8	
2	INHOSPITALREINFARCTION	Num	8	InHospitalReinfarction: 0 = No, 1 = Yes
3	INHOSPITALBLOODTRANSFUSION	Num	8	InHospitalBloodTransfusion: 0 = No, 1 = Yes
4	INHOSPITALCVASTROKE	Num	8	InHospitalCVASroke: 0 = No, 1 = Yes
5	INHOSPITALCARDIOGENICSHOCK	Num	8	InHospitalCardiogenicShock: 0 = No, 1 = Yes
6	INCIDENTSHOCK	Num	8	IncidentShock: incident cardiac shock, 0 = No, 1 = Yes
7	INHOSPITALHEARTFAILURE	Num	8	InHospitalHeartFailure: 0 = No, 1 = Yes
8	INCIDENTHEARTFAILURE	Num	8	IncidentHeartFailure: incident heart failure, 0 = No, 1 = Yes
9	INHOSPITALCARDIACARREST	Num	8	InHospitalCardiacArrest: 0 = No, 1 = Yes
10	INCIDENTCARDIACARREST	Num	8	IncidentCardiacArrest: incident cardiac arrest, 0 = No, 1 = Yes
11	INHOSPITALHEMORRHAGIC	Num	8	InHospitalHemorrhagic: 0 = No, 1 = Yes
12	ARRIVALTOHEMORRHAGE	Num	8	ArrivalToHemorrhage: days from arrival to hemorrhage
13	INHOSPITALGUSTOCRITERIA	Num	8	InHospitalGUSTOCriteria: 1 = Severe, 2 = Life-threatening, 3 - Moderate, 4 = Mild, 5 = None
14	INHOSPITALMAJORBLEEDING	Num	8	InHospitalMajorBleeding: blood transfusion for in-hospital shock
15	INHOSPITALDEATH	Num	8	InHospitalDeath: in-hospital death, 0 = No, 1 = Yes
16	INHOSPITALEVENT	Num	8	InHospitalEvent: any MACE in-hospital

Data Set Name: *baseline_laboratory.sas7bdat*

Num	Variable	Type	Len	Label
1	ID	Num	8	
2	POSITIVEMARKERS	Num	8	PositiveMarkers: 0 = No, 1 = Yes
3	TROPONINCOLLECTED	Num	8	TroponinCollected: 0 = No, 1 = Yes
4	TROPONIN	Num	8	Troponin: quantitative, ng/mL
5	TROPONINULN	Num	8	TroponinULN: troponin upper limit of normal, ng/mL
6	TROPONINSIGN	Num	8	TroponinSign: qualitative 1 = Positive, 2 = Negative
7	LABCKMBCOLLECTED	Num	8	LabCKMBCollected: 0 = No, 1 = Yes
8	LABCKMB	Num	8	LabCKMB: units/L
9	LABHBCOLLECTED	Num	8	LabHBCollected: 0 = No, 1 = Yes
10	LABHB	Num	8	LabHB: hemoglobin, g/dL
11	LABCREATININECOLLECTED	Num	8	LabCreatinineCollected: Creatinine among patients without dialysis on or after 9 July 2015, CPK collected before 9 July 2015, 0 = No, 1 = Yes
12	LABCREATININE	Num	8	LabCreatinine: units/L
13	LABCPK	Num	8	LabCPK: units/L
14	LABLIPIDSCOLLECTED	Num	8	LabLipidsCollected: 0 = No, 1 = Yes
15	LABHDL	Num	8	LabHDL: mg/dl
16	LABLDL	Num	8	LabLDL: mg/dl
17	LABTRIG	Num	8	LabTrig: Triglycerides, mg/dl
18	LABFGCOLLECTED	Num	8	LabFGCollected: 0 = No, 1 = Yes
19	LABFG	Num	8	LabFG: Fasting Glucose, mg/dl
20	LABNONFGCOLLECTED	Num	8	LabNonFGCollected: 0 = No, 1 = Yes
21	LABNONFG	Num	8	LabNonFG: Non Fasting Glucose, mg/dl

Data Set Name: baseline_medications.sas7bdat

Num	Variable	Type	Len	Label
1	ID	Num	8	
2	PREHOSPITALASPIRIN	Num	8	PreHospitalAspirin: 0 = No, 1 = Contraindicated, 2 = Yes
3	PREHOSPASPIRIN	Num	8	PreHospAspirin: Ignores contraindicated: 0 = no, 1 = yes
4	ASPIRINBEFOREARRIVAL	Num	8	AspirinBeforeArrival: 1 = yes
5	CLOPIDOGRELBEFOREARRIVAL	Num	8	ClopidogrelBeforeArrival: 1 = yes
6	PREHOSPITALLYTICS	Num	8	PreHospitalLytics: 0 = No, 1 = Contraindicated, 2 = Yes
7	PREHOSPITALANTIPLATELET	Num	8	PreHospitalAntiplatelet: 0 = No, 1 = Contraindicated, 2 = Yes
8	INHOSPITALASPIRIN	Num	8	InHospitalAspirin: 0 = No, 1 = Contraindicated, 2 = Yes
9	ARRIVALTOASPIRIN	Num	8	ArrivalToAspirin: minutes from arrival to aspirin
10	ADMINASPIRIN	Num	8	AdminAspirin: Ignores contraindicated: 0 = no, 1 = yes
11	INHOSPITALCLOPIDOGREL	Num	8	InHospitalClopidogrel: 0 = No, 1 = Contraindicated, 2 = Yes
12	ARRIVALTOCLOPIDOGREL	Num	8	ArrivalToClopidogrel: minutes from arrival to clopidogrel
13	CLOPIDOGRELDOSE	Num	8	ClopidogrelDose: mg
14	INHOSPITALPRASUGREL	Num	8	InHospitalPrasugrel: 0 = No, 1 = Contraindicated, 2 = Yes
15	ARRIVALTOPRASUGREL	Num	8	ArrivalToPrasugrel = minutes from arrival to prasugrel
16	INHOSPITALTICAGRELOR	Num	8	InHospitalTicagrelor: 0 = No, 1 = Contraindicated, 2 = Yes
17	ARRIVALTOTICAGRELOR	Num	8	ArrivalToTicagrelor = minutes from arrival to ticagrelor
18	ADMINANTIPLATELET	Num	8	AdminAntiplatelet: Ignores contraindicated: 0 = no, 1 = yes
19	INHOSPITALBETABLOCKER	Num	8	InHospitalBetaBlocker: 0 = No, 1 = Contraindicated, 2 = Yes
20	ADMINBETABLOCKER	Num	8	AdminBetaBlocker: Ignores contraindicated: 0 = no, 1 = yes
21	ANTICOAGULANT	Num	8	Anticoagulant: 0 = No, 1 = Contraindicated, 2 = Yes
22	ANTICOAGULANTTYPE	Num	8	AnticoagulantType: 1 = IV Unfractionated Heparin, 2 = Enoxaparin, 3 = Dalteparin, 4 = Bivalirudin, 5 = Fondaparinux, 6 = Argatroban, 7 = Lepirudin
23	ADMINANTICOAGULANT	Num	8	AdminAnticoagulant: Ignores contraindicated: 0 = no, 1 = yes
24	GLYCOPROTEININHIBITOR	Num	8	GlycoproteinInhibitor: Glycoprotein IIb/IIIa Inhibitor, 0 = No, 1 = Contraindicated, 2 = Yes
25	GLYCOPROTEININHIBITORTYPE	Num	8	GlycoproteinInhibitorType: 1 = Eptifibatide, 2 = Tirofiban, 3 = Abciximab
26	ARRIVALTOGPIIbMED	Num	8	ArrivalToGPIIbMed: minutes from arrival to GPIIb/IIIa Inhibitor
27	PRESCRIBEDASPIRIN	Num	8	PrescribedAspirin: 0 = No, 1 = Contraindicated, 2 = Yes
28	DISCHARGEASPIRIN	Num	8	DischargeAspirin: Ignores contraindicated: 0 = no, 1 = yes
29	PRESCRIBEDCLOPIDOGREL	Num	8	PrescribedClopidogrel: 0 = No, 1 = Contraindicated, 2 = Yes
30	PRESCRIBEDPRASUGREL	Num	8	PrescribedPrasugrel: 0 = No, 1 = Contraindicated, 2 = Yes
31	PRESCRIBEDTICAGRELOR	Num	8	PrescribedTicagrelor: 0 = No, 1 = Contraindicated, 2 = Yes
32	DISCHARGEANTIPLATELET	Num	8	DischargeAntiplatelet: Ignores contraindicated: 0 = no, 1 = yes
33	PRESCRIBEDBETABLOCKER	Num	8	PrescribedBetaBlocker: 0 = No, 1 = Contraindicated, 2 = Yes
34	DISCHARGEKETABLOCKER	Num	8	DischargeBetaBlocker: Ignores contraindicated: 0 = no, 1 = yes
35	PRESCRIBEDWARFARIN	Num	8	PrescribedWarfarin: 0 = No, 1 = Contraindicated, 2 = Yes

Num	Variable	Type	Len	Label
36	PRESCRIBEDACEI	Num	8	PrescribedACEI: 0 = No, 1 = Contraindicated, 2 = Yes
37	PRESCRIBEDARB	Num	8	PrescribedARB: 0 = No, 1 = Contraindicated, 2 = Yes
38	DISCHARGEACEARB	Num	8	DischargeACEARB: Ignores contraindicated: 0 = no, 1 = yes
39	DISCHARGEMEDLVSD	Num	8	DischargeMedLVSD: only in patients with LVEF <= 40: 0 = no, 1 = yes
40	PRESCRIBEDALDOSTERONE	Num	8	PrescribedAldosterone: 0 = No, 1 = Contraindicated, 2 = Yes
41	PRESCRIBEDSTATIN	Num	8	PrescribedStatin: 0 = No, 1 = Contraindicated, 2 = Yes
42	DISCHARGESTATIN	Num	8	DischargeStatin: Ignores contraindicated: 0 = no, 1 = yes
43	OPTIMALINHOSPMEDS	Num	8	OptimalInHospMeds: includes Aspirin, BetaBlocker, Antiplatelet, Anticoagulant: 0 = no, 1 = yes
44	OPTIMALDISCHARGEMEDS	Num	8	OptimalDischargeMeds: includes Aspirin, BetaBlocker, Antiplatelet, Statin: 0 = no, 1 = yes

Data Set Name: baseline_procedures.sas7bdat

Num	Variable	Type	Len	Label
1	ID	Num	8	
2	ECHO	Num	8	Echo: Echocardiography, 0 = No, 1 = Yes
3	ANGIOGRAPHY	Num	8	Angiography: Diagnostic Coronary Angiography 0 = No, 1 = Yes
4	LVEFCATEGORY	Num	8	LVEFCategory: 1 = <=40%, 2 = 40-70%, 3 = >=70%, 4 = Unknown or Not Assessed
5	LVEF	Num	8	LVEF: Left Ventricular Ejection Fraction, %
6	PCI	Num	8	PCI: Percutaneous Coronary Intervention: 0 = No, 1 = Yes
7	ARRIVALTOCATH	Num	8	ArrivalToCath = minutes from arrival to cath lab
8	CATHARRIVALESTIMATED	Num	8	CathArrivalEstimated: Arrival at cath lab esitmated, 1 = Yes
9	ARRIVALTODEVICE	Num	8	ArrivalToDevice = minutes from arrival to device activation
10	FIRSTDEVICEESTIMATED	Num	8	FirstDeviceEstimated: Activation of first device estimated, 1 = Yes
11	DOORTOBALLOON	Num	8	DoorToBalloon = minutes from arrival to balloon
12	STENTSPLACED	Num	8	StentsPlaced: Any stents placed, 0 = No, 1 = Yes
13	PCIINDICATION	Num	8	PCIIndication: 1 = Immediate, primary PCI for STEMI, 2 = Rescue PCI, 3 = PCI for NSTEMI, 4 = Stable, successful reperfusion for STEMI, or completed infarction post-STEMI, 5 = Other
14	PCIDELAY	Num	8	PCIDelay: Any reason for non-system delay in PCI, 1 = Yes
15	PCIDELAYACCESS	Num	8	PCIDelayAccess: PCI delay due to difficult vascular access, 1 = Yes
16	PCIDELAYPATIENTCONSENT	Num	8	PCIDelayPatientConsent: PCI delay due to patient consent, 1 = Yes
17	PCIDELAYCARDIACARREST	Num	8	PCIDelayCardiacArrest: PCI delay due to cardiac arrest and/or ned for intubation, 1 = Yes
18	PCIDELAYCROSSINGLESION	Num	8	PCIDelayCrossingLesion: PCI delay due to difficulty cross the culprit lesion, 1 = Yes
19	PCIDELAYOTHER	Num	8	PCIDelayOther: Other PCI delay, 1 = Yes
20	PCIDELAYNONE	Num	8	PCIDelayNone: No reported PCI delay, 1 = Yes
21	CABG	Num	8	CABG: 0 = No, 1 = Yes
22	ARRIVALTOCABG	Num	8	ArrivalToCABG = minutes from arrival to CABG
23	CABGESTIMATED	Num	8	CABGEstimated: Time of CABG Estimated, 1 = Yes

Data Set Name: baseline_reperfusion.sas7bdat

Num	Variable	Type	Len	Label
1	ID	Num	8	
2	LYTICSBFOREARRIVAL	Num	8	LyticsBeforeArrival: Lytics administered prior to arrival: 0 = No, 1 = Yes
3	CATHBEFOREARRIVAL	Num	8	CathBeforeArrival: 1 = yes
4	PHARMACOINVASIVE	Num	8	PharmacoInvasive: lytics before arrival following by catheterization at admitting hospital, 1 = yes
5	REPERFUSIONCANDIDATE	Num	8	ReperfusionCandidate: Among STEMI or STEMI Equivalent, 0 = No, 1 = Yes
6	PRIMARYPCI	Num	8	PrimaryPCI: Primary PCI candidate, 0 = No, 1 = Yes
7	THROMBOLYTICS	Num	8	Thrombolytics: Thrombolytics candidate, 0 = No, 1 = Yes
8	REPERFUSION	Num	8	Reperfusion: PCI or Lytics Administered, 0 = No, 1 = Yes
9	LYTICSFORSTEMI	Num	8	LyticsForSTEMI: Lytics administered among STEMI patients, 0 = No, 1 = Yes
10	PRIMARYPCIFORSTEMI	Num	8	PrimaryPCIForSTEMI: Primary PCI among STEMI patients, 0 = No, 1 = Yes
11	ARRIVALTOLYTICS	Num	8	ArrivalToLytics: minutes from arrival to lytics
12	DOORTONEEDLE	Num	8	DoorToNeedle: minutes from arrival to needle
13	THROMBOLYTICSTIMEESTIMATED	Num	8	ThrombolyticsTimeEstimated: 1 = Yes
14	PCITYPE	Num	8	PCIType: 0 = No, 1 = Rescue, 2 = Facilitated
15	RESCUEPCI	Num	8	RescuePCI: 0 = No, 1 = Yes
16	REPERFUSIONDELAY	Num	8	ReperfusionDelay: 0 = No, 1 = Yes

Data Set Name: baseline_stents.sas7bdat

Num	Variable	Type	Len	Label
1	ID	Num	8	
2	LOCATION	Char	32	Location: location where stent is placed
3	N_BMS	Num	8	N_BMS: number of bare metal stents placed
4	N_DES	Num	8	N_DES: number of drug eluting stents placed
5	N_OTHER	Num	8	N_Other: number of other stents placed
6	BRAND	Char	100	Brand: brand of placed stents

Data Set Name: followup_contacts.sas7bdat

Num	Variable	Type	Len	Informat	Label
1	ID	Num	8		
2	F1CONTACTATTEMPT	Num	8		
3	F1CONTACTEDPERSON	Num	8		F1ContactedPerson: 1 = Patient, 2 = Other
4	DISCHARGETOFIRSTCONTACT	Num	8		DischargeToFirstContact: days from discharge to first contact
5	F1MODEOFCONTACT	Num	8		F1ModeOfContact: 1 = Telephone, 2 = Office Visit
6	F1CONTACTFUPSTATUS	Num	8		F1ContactFupStatus: 1 = Complete, 2 = Contact Again, 4 = Lost to follow up
7	F1CONTACTRELATIONSHIP	Num	8		F1ContactRelationShip: 1 = Relative, 2 = Care Provider, 3 = Other
8	F1CONTACTRELATIONSHIPOTHER	Char	37	\$37.	
9	F2CONTACTATTEMPT	Num	8		
10	F2CONTACTEDPERSON	Num	8		F2ContactedPerson: 1 = Patient, 2 = Other
11	DISCHARGETOSECONDCONTACT	Num	8		DischargeToSecondContact: days from discharge to second contact
12	F2MODEOFCONTACT	Num	8		F2ModeOfContact: 1 = Telephone, 2 = Office Visit
13	F2CONTACTFUPSTATUS	Num	8		F2ContactFupStatus: 1 = Complete, 2 = Contact Again, 4 = Lost to follow up
14	F2CONTACTRELATIONSHIP	Num	8		F2ContactRelationShip: 1 = Relative, 2 = Care Provider, 3 = Other
15	F2CONTACTRELATIONSHIPOTHER	Char	8	\$8.	
16	F3CONTACTATTEMPT	Num	8		
17	F3CONTACTEDPERSON	Num	8		F3ContactedPerson: 1 = Patient, 2 = Other
18	DISCHARGETOTHIRDCONTACT	Num	8		DischargeToThirdContact: days from discharge to third contact
19	F3MODEOFCONTACT	Num	8		F3ModeOfContact: 1 = Telephone, 2 = Office Visit
20	F3CONTACTFUPSTATUS	Num	8		F3ContactFupStatus: 1 = Complete, 4 = Lost to follow up
21	F3CONTACTRELATIONSHIP	Num	8		F3ContactRelationShip: 1 = Relative, 2 = Care Provider, 3 = Other
22	CONTACTATTEMPTS	Num	8		

Data Set Name: followup_day30events.sas7bdat

Num	Variable	Type	Len	Informat	Label
1	ID	Num	8		
2	FUPPATIENTSTATUS	Num	8		FUpPatientStatus: 1 = Deceased, 2 = Alive
3	FUPDECEASED	Num	8		FUpDeceased: 1 = Ischemic heart disease, 2 = Other, cardiovascular cause of death, 3 = Non-cardiovascular death
4	FUPALIVE	Num	8		FUpAlive: 1 = No MACE, 2 = MACE, 3 = Other
5	FUPNOOFATTEMPTSCONTACT	Char	6	\$6.	FupNoOfAttemptsContact: Number of attempts to contact
6	DAY30DEATH	Num	8		Day30Death: Death at 30-day followup, 0 = No, 1 = Yes
7	DAY30STROKE	Num	8		Day30Stroke: Stroke at 30-day followup, 0 = No, 1 = Yes
8	DAY30REINFARCTION	Num	8		Day30Reinfarction: Reinfarction at 30-day followup, 0 = No, 1 = Yes
9	DAY30MAJORBLEEDING	Num	8		Day30MajorBleeding: Major bleeding at 30-day followup, 0 = No, 1 = Yes
10	REINFARCTION	Num	8		Reinfarction: 0 = No, 1 = Yes
11	MAJORBLEEDING	Num	8		MajorBleeding: 0 = No, 1 = Yes
12	STROKE	Num	8		Stroke: 0 = No, 1 = Yes
13	DEATH	Num	8		Death: 0 = No, 1 = Yes
14	MACE	Num	8		MACE: 0 = No, 1 = Yes
15	EXPANDEDMACE	Num	8		ExpandedMACE: 0 = No, 1 = Yes
16	CVDDEATH	Num	8		CVDDeath: 0 = No, 1 = Yes

Data Set Name: microecon_background.sas7bdat

Num	Variable	Type	Len	Informat	Label
1	ID	Num	8		
2	PBACKABLETOREADORWRITE	Num	8		PBackAbleToReadOrWrite: 1 = Read, 2 = Write, 3 = Read and Write, 4 = Illiterate
3	PBACKHIGESTSCHOOLING	Num	8		PBackHigestSchooling: 1 = Never attended, 2 = Primary, 3 = Secondary, 4 = High School, 5 = College/University, 6 = Professional Degree, 7 = Other
4	PBACKHIGESTSCHOOLINGOTHER	Char	4	\$4.	
5	PBACKYEARSOFEDUCATION	Num	8		PBackYearsOfEducation: Years of education
6	PBACKMARITALSTATUS	Num	8		PBackMaritalStatus: 1 = Never married, 2 = Divorced, 3 = Widow/Widower, 4 = Currently Married, 5 = Living with Partner
7	PBACKCURRENTOCCUPATION	Num	8		PBackCurrentOccupation: 1 = Unemployed, 2 = Retired, 3 = Student, 4 = Government, 5 = Worker, 6 = Enteprise, 7 = Farmer, 8 = Service, 9 = Professional, 10 = Other
8	PBACKCURRENTOCCUPATIONOTHER	Char	37	\$37.	
9	PBACKPREVIOUSOCCUPATIONOFRETIRED	Num	8		PBackPreviousOccupationOfRetired: 1 = Unemployed, 2 = Retired, 3 = Student, 4 = Government, 5 = Worker, 6 = Enteprise, 7 = Farmer, 8 = Service, 9 = Professional, 10 = Other
10	PBACKHEALTHPROBLEMS	Char	10	\$10.	
11	PBACKHEALTHPROBLEMSOTHER	Char	37	\$37.	
12	CVDNOOFTIMESHOSPITALISED	Num	8		CVDNoOfTimesHospitalised: Number of heart related hospitalization in past 15 months
13	NOHEALTHISSUES	Num	8		NoHealthIssues: 0 = No, 1 = Yes
14	HEARTISSUES	Num	8		HeartIssues: 0 = No, 1 = Yes
15	STROKEISSUES	Num	8		StrokeIssues: 0 = No, 1 = Yes
16	DIABETESSISSUES	Num	8		DiabetesIssues: 0 = No, 1 = Yes
17	HYPERTENSIONISSUES	Num	8		HypertensionIssues: 0 = No, 1 = Yes
18	DEPRESSIONISSUES	Num	8		DepressionIssues: 0 = No, 1 = Yes
19	COPDLUNGISSUES	Num	8		COPDLungIssues: 0 = No, 1 = Yes
20	OTHERHEALTHISSUES	Num	8		OtherHealthIssues: 0 = No, 1 = Yes
21	YEARDIAGNOSED	Num	8		YearDiagnosed: Year first diagnosed with heart or stroke problem
22	MONTHDIAGNOSED	Num	8		MonthDiagnosed: Month first diagnosed with heart or stroke problem

Data Set Name: *microecon_characteristics.sas7bdat*

Num	Variable	Type	Len	Informat	Label
1	ID	Num	8		
2	RELATIONTOHOH	Num	8		RelationToHOH: Relationship of patient to head of household, 1 = Patient is HOH, 2 = Spouse of HOH, 3 = Child of HOH, 4 = Parent of HOH, 5 = Other
3	OTHERRELATIONTOHOH	Char	14	\$14.	
4	HOHCURRENTOCCUPATION	Num	8		HOHCurrentOccupation: 1 = Unemployed, 2 = Retired, 3 = Student, 4 = Government, 5 = Worker, 6 = Enterprise, 7 = Farmer, 8 = Service, 9 = Professional, 10 = Other
5	HOHOTHERCURRENTOCCUPATION	Char	22	\$22.	
6	HOHPREVIOUSOCCUPATION	Num	8		HOHPreviousOccupation: 1 = Unemployed, 2 = Retired, 3 = Student, 4 = Government, 5 = Worker, 6 = Enterprise, 7 = Farmer, 8 = Service, 9 = Professional, 10 = Other
7	HOHOTHERPREVIOUSOCCUPATION	Char	23	\$23.	
8	URBANRURAL	Num	8		UrbanRural: 1 = Urban, 2 = Rural, 3 = Town
9	NUMBELOW18	Num	8		NumBelow18: Number of people in household below 18 years
10	NUMABOVE60	Num	8		NumAbove60: Number of people in household above 60 years
11	NUMCURRENTEARNERS	Num	8		NumCurrentEarners: Number of current earners
12	HIGHESTEDUCATION	Num	8		HighestEducation: 1 = No School, 2 = Primary, 3 = Secondary, 4 = High School, 5 = College/University, 6 = Professional Degree, 7 = Other
13	HIGHESTEDUCATIONOTHER	Char	26	\$26.	

Data Set Name: microecon_concurrentmedications.sas7bdat

Num	Variable	Type	Len	Informat	Label
1	ID	Num	8		
2	MEDICATION	Char	29	\$29.	Medication: name of medication
3	TABLETSPERDAY	Num	8		TabletsPerDay: number of tablets taken per day
4	TABLETSPERBOX	Num	8		TabletsPerBox: number of tablets per box
5	PRICEPERBOX	Num	8		PricePerBox: price per box of medication

Data Set Name: microecon_functionality.sas7bdat

Num	Variable	Type	Len	Label
1	ID	Num	8	
2	CURRENTHEALTH	Num	8	CurrentHealth: 1 = Excellent, 2 = Very good, 3 = Good, 4 = Fair, 5 = Poor
3	PRIORHEALTH	Num	8	PriorHealth: 1 = Excellent, 2 = Very good, 3 = Good, 4 = Fair, 5 = Poor
4	MODERATEACTIVITIES	Num	8	ModerateActivities: 1 = Much better, 2 = Somewhat better, 3 = About the same, 4 = Somewhat worse, 5 = Much worse
5	VIGOROUSACTIVITIES	Num	8	VigorousActivities: 1 = Much better, 2 = Somewhat better, 3 = About the same, 4 = Somewhat worse, 5 = Much worse
6	CLIMBINGSTAIRS	Num	8	ClimbingStairs: 1 = Much better, 2 = Somewhat better, 3 = About the same, 4 = Somewhat worse, 5 = Much worse
7	REDUCEDWORK	Num	8	ReducedWork: 0 = Yes, cut down a lot, 1 = Yes, cut down a little, 2 = No
8	LIMITEDWORK	Num	8	LimitedWork: 0 = Yes, limited a lot, 1 = Yes, limited a little, 2 = No
9	DIFFICULTYWORK	Num	8	DifficultyWork: 0 = Yes, lot of difficulty, 1 = Yes, a little difficulty, 2 = No
10	LIMITEDACTIVITIES	Num	8	LimitedActivities: 0 = Yes, limited a lot, 1 = Yes, limited a little, 2 = No
11	EMOTIONALINTERFERENCE	Num	8	EmotionalInterference: 1 = Yes, 0 = No
12	PERSONALINCOMECHANGE	Num	8	PersonalIncomeChange: 1 = No, income is same, 2 = Yes, income is higher, 3 = Yes, income is lower
13	PERSONALINCOMEBEFORE	Num	8	PersonalIncomeBefore: Monthly income prior to heart/stroke problem (recode: quintile)
14	PERSONALINCOMECURRENT	Num	8	PersonalIncomeCurrent: Current montly income (recode: quintile)
15	HOUSEHOLDINCOMECHANGE	Num	8	HouseholdIncomeChange: 1 = No, income is same, 2 = Yes, income is higher, 3 = Yes, income is lower
16	HOUSEHOLDINCOMEBEFORE	Num	8	HouseholdIncomeBefore: Monthly household income prior to heart/stroke problem (recode: quintile)
17	HOUSEHOLDINCOMECURRENT	Num	8	HouseholdIncomeCurrent: Current montly household income (recode: quintile)
18	JOBCHANGE	Num	8	JobChange: 1 = Yes, 0 = No
19	TOBACCOUSEBEFORE	Num	8	TobaccoUseBefore: 1 = Yes, 0 = No
20	TOBACCOUSECURRENT	Num	8	TobaccoUseCurrent: 1 = Yes, 0 = No
21	HOUSEHOLDTOBACCO	Num	8	HouseholdTobacco: 0 = No, 1 = Yes, 3 = Never
22	TOBACCOEXPENSEBEFORE	Num	8	TobaccoExpenseBefore: Monthly household expense on tobacco prior to heart/stroke problem
23	TOBACCOEXPENSECURRENT	Num	8	TobaccoExpenseCurrent: Current monthly household expense on tobacco
24	PARENTSSTARTEDWORK	Num	8	ParentsStartedWork: 1 = Yes, 0 = No
25	SPOUSESTARTEDWORK	Num	8	SpouseStartedWork: 1 = Yes, 0 = No
26	CHILDRENSTARTEDWORK	Num	8	ChildrenStartedWork: 1 = Yes, 0 = No
27	OTHERSTARTEDWORK	Num	8	OtherStartedWork: 1 = Yes, 0 = No
28	NONESTARTEDWORK	Num	8	NoneStartedWork: 1 = Yes, 0 = No
29	SPOUSESTOPPEDWORK	Num	8	SpouseStoppedWork: 1 = Yes, 0 = No
30	CHILDRENSTOPPEDWORK	Num	8	ChildrenStoppedWork: 1 = Yes, 0 = No
31	OTHERSTOPPEDWORK	Num	8	OtherStoppedWork: 1 = Yes, 0 = No

Num	Variable	Type	Len	Label
32	NONESTOPPEDWORK	Num	8	NoneStoppedWork: 1 = Yes, 0 = No
33	CHILDRENSTOPPEDSCHOOL	Num	8	ChildrenStoppedSchool: 1 = Yes, 0 = No
34	OTHERSTOPPEDSCHOOL	Num	8	OtherStoppedSchool: 1 = Yes, 0 = No
35	NONESTOPPEDSCHOOL	Num	8	NoneStoppedSchool: 1 = Yes, 0 = No
36	HEALTHCAREEXPENSEBEFORE	Num	8	HealthcareExpenseBefore: Annual health care expense prior to heart/stroke problem
37	I	Num	8	

Data Set Name: microecon_hospitalizationone.sas7bdat

Num	Variable	Type	Len	Informat	Label
1	ID	Num	8		
2	HOSPITALIZATIONNUMBER	Num	8		
3	YEARDIAGNOSED	Num	8		
4	MONTHDIAGNOSED	Num	8		
5	DAYSHOSPITALIZED	Num	8		
6	HOSPITALTYPE	Num	8		HospitalType: 1 = Government, 2 = Private, 3 = Charity, 4 = Other
7	ACS	Num	8		ACS: Diagnosis, 0 = No, 1 = Yes
8	STROKE	Num	8		Stroke: Diagnosis, 0 = No, 1 = Yes
9	HEARTFAILURE	Num	8		HeartFailure: Diagnosis, 0 = No, 1 = Yes
10	PVD	Num	8		PVD: Diagnosis, 0 = No, 1 = Yes
11	OTHERHEARTPROBLEM	Num	8		OtherHeartProblem: Diagnosis, 0 = No, 1 = Yes
12	OTHERHEARTPROBLEMTYPE	Char	53	\$53.	
13	INTERVENTIONTREATMENT	Num	8		InterventionTreatment: 0 = No, 1 = Yes
14	MEDICINES	Num	8		Medicines: in hospital, 0 = No, 1 = Yes
15	THROMBOLYSIS	Num	8		Thrombolysis: in hospital, 0 = No, 1 = Yes
16	ANGIOGRAM	Num	8		Angiogram: in hospital, 0 = No, 1 = Yes
17	ANGIOPLASTY	Num	8		Angioplasty: in hospital, 0 = No, 1 = Yes
18	BYPASS	Num	8		Bypass: in hospital, 0 = No, 1 = Yes
19	BRACHYTHERAPY	Num	8		Brachytherapy: in hospital, 0 = No, 1 = Yes
20	PACEMAKER	Num	8		Pacemaker: in hospital, 0 = No, 1 = Yes
21	TRANSPLANT	Num	8		Transplant: in hospital, 0 = No, 1 = Yes
22	AMPUTATION	Num	8		Amputation: in hospital, 0 = No, 1 = Yes
23	ECHOCARDIOGRAPHY	Num	8		Echocardiography: in hospital, 0 = No, 1 = Yes
24	NEUROIMAGING	Num	8		Neuroimaging: in hospital, 0 = No, 1 = Yes
25	OTHERPROCEDURE	Num	8		OtherProcedure: in hospital, 0 = No, 1 = Yes
26	OTHERTREATMENTTYPE	Char	24	\$24.	
27	HOSPITALADMISSIONCOST	Num	8		
28	TESTSCOST	Num	8		
29	EMERGENCYROOMCOST	Num	8		
30	FOODCOST	Num	8		
31	TREATMENTCOST	Num	8		
32	AMBULANCECOST	Num	8		
33	SURGERYCOST	Num	8		
34	OTHERINHOSPITAL	Char	92	\$92.	
35	OTHERSCOST	Num	8		
36	MEDICINESCOST	Num	8		

Num	Variable	Type	Len	Informat	Label
37	TREATMENTTOTALAMTCOST	Num	8		
38	ATTENDANTDAYS	Num	8		
39	ATTENDANTCOST	Num	8		
40	TIMETOHOSPITAL	Num	8		TimeToHospital: minutes
41	DISTANCETOHOSPITAL	Num	8		DistanceToHospital: km
42	TRAVELCOST	Num	8		
43	REIMBURSEDCOST	Num	8		
44	DOCTORVISITS	Num	8		
45	VISITACCOMPANIED	Num	8		VisitAccompanied: patient accompanied by family member/attendant, 0 = No, 1 = Yes
46	DOCTOREXPENSE	Num	8		
47	REHABILITATIONEXPENSE	Num	8		
48	HOMECAREEXPENSE	Num	8		
49	OTHERSDISCHARGE	Char	28	\$28.	
50	OTHERSEXPENSE	Num	8		
51	TESTSEXPENSE	Num	8		
52	FOODEXPENSE	Num	8		
53	MEDICINESEXPENSE	Num	8		
54	TOTALEXPENSE	Num	8		
55	REIMBURSEDEXPENSE	Num	8		
56	TIMETODOCTOR	Num	8		TimeToDoctor: minutes
57	TRANSPORTEXPENSE	Num	8		

Data Set Name: microecon_hospitalizationthree.sas7bdat

Num	Variable	Type	Len	Informat	Label
1	ID	Num	8		
2	HOSPITALIZATIONNUMBER	Num	8		
3	YEARDIAGNOSED	Num	8		
4	MONTHDIAGNOSED	Num	8		
5	DAYSHOSPITALIZED	Num	8		
6	HOSPITALTYPE	Num	8		HospitalType: 1 = Government, 2 = Private, 3 = Charity, 4 = Other
7	ACS	Num	8		ACS: Diagnosis, 0 = No, 1 = Yes
8	STROKE	Num	8		Stroke: Diagnosis, 0 = No, 1 = Yes
9	HEARTFAILURE	Num	8		HeartFailure: Diagnosis, 0 = No, 1 = Yes
10	PVD	Num	8		PVD: Diagnosis, 0 = No, 1 = Yes
11	OTHERHEARTPROBLEM	Num	8		OtherHeartProblem: Diagnosis, 0 = No, 1 = Yes
12	OTHERHEARTPROBLEMTYPE	Char	30	\$30.	
13	INTERVENTIONTREATMENT	Num	8		InterventionTreatment: 0 = No, 1 = Yes
14	MEDICINES	Num	8		Medicines: in hospital, 0 = No, 1 = Yes
15	THROMBOLYSIS	Num	8		Thrombolysis: in hospital, 0 = No, 1 = Yes
16	ANGIOGRAM	Num	8		Angiogram: in hospital, 0 = No, 1 = Yes
17	ANGIOPLASTY	Num	8		Angioplasty: in hospital, 0 = No, 1 = Yes
18	BYPASS	Num	8		Bypass: in hospital, 0 = No, 1 = Yes
19	BRACHYTHERAPY	Num	8		Brachytherapy: in hospital, 0 = No, 1 = Yes
20	PACEMAKER	Num	8		Pacemaker: in hospital, 0 = No, 1 = Yes
21	TRANSPLANT	Num	8		Transplant: in hospital, 0 = No, 1 = Yes
22	AMPUTATION	Num	8		Amputation: in hospital, 0 = No, 1 = Yes
23	ECHOCARDIOGRAPHY	Num	8		Echocardiography: in hospital, 0 = No, 1 = Yes
24	NEUROIMAGING	Num	8		Neuroimaging: in hospital, 0 = No, 1 = Yes
25	OTHERPROCEDURE	Num	8		OtherProcedure: in hospital, 0 = No, 1 = Yes
26	OTHERTREATMENTTYPE	Num	8		
27	HOSPITALADMISSIONCOST	Num	8		
28	TESTSCOST	Num	8		
29	EMERGENCYROOMCOST	Num	8		
30	FOODCOST	Num	8		
31	TREATMENTCOST	Num	8		
32	AMBULANCECOST	Num	8		
33	SURGERYCOST	Num	8		
34	OTHERINHOSPITAL	Char	12	\$12.	
35	OTHERSCOST	Num	8		
36	MEDICINESCOST	Num	8		

Num	Variable	Type	Len	Informat	Label
37	TREATMENTTOTALAMTCOST	Num	8		
38	ATTENDANTDAYS	Num	8		
39	ATTENDANTCOST	Num	8		
40	TIMETOHOSPITAL	Num	8		TimeToHospital: minutes
41	DISTANCETOHOSPITAL	Num	8		DistanceToHospital: km
42	TRAVELCOST	Num	8		
43	REIMBURSEDCOST	Num	8		
44	DOCTORVISITS	Num	8		
45	VISITACCOMPANIED	Num	8		VisitAccompanied: patient accompanied by family member/attendant, 0 = No, 1 = Yes
46	DOCTOREXPENSE	Num	8		
47	REHABILITATIONEXPENSE	Num	8		
48	HOMECAREEXPENSE	Num	8		
49	OTHERSDISCHARGE	Char	3	\$3.	
50	OTHERSEXPENSE	Num	8		
51	TESTSEXPENSE	Num	8		
52	FOODEXPENSE	Num	8		
53	MEDICINESEXPENSE	Num	8		
54	TOTALEXPENSE	Num	8		
55	REIMBURSEDEXPENSE	Num	8		
56	TIMETODOCTOR	Num	8		TimeToDoctor: minutes
57	TRANSPORTEXPENSE	Num	8		

Data Set Name: *microecon_hospitalizationtwo.sas7bdat*

Num	Variable	Type	Len	Informat	Label
1	ID	Num	8		
2	HOSPITALIZATIONNUMBER	Num	8		
3	YEARDIAGNOSED	Num	8		
4	MONTHDIAGNOSED	Num	8		
5	DAYSHOSPITALIZED	Num	8		
6	HOSPITALTYPE	Num	8		HospitalType: 1 = Government, 2 = Private, 3 = Charity, 4 = Other
7	ACS	Num	8		ACS: Diagnosis, 0 = No, 1 = Yes
8	STROKE	Num	8		Stroke: Diagnosis, 0 = No, 1 = Yes
9	HEARTFAILURE	Num	8		HeartFailure: Diagnosis, 0 = No, 1 = Yes
10	PVD	Num	8		PVD: Diagnosis, 0 = No, 1 = Yes
11	OTHERHEARTPROBLEM	Num	8		OtherHeartProblem: Diagnosis, 0 = No, 1 = Yes
12	OTHERHEARTPROBLEMTYPE	Char	21	\$21.	
13	INTERVENTIONTREATMENT	Num	8		InterventionTreatment: 0 = No, 1 = Yes
14	MEDICINES	Num	8		Medicines: in hospital, 0 = No, 1 = Yes
15	THROMBOLYSIS	Num	8		Thrombolysis: in hospital, 0 = No, 1 = Yes
16	ANGIOGRAM	Num	8		Angiogram: in hospital, 0 = No, 1 = Yes
17	ANGIOPLASTY	Num	8		Angioplasty: in hospital, 0 = No, 1 = Yes
18	BYPASS	Num	8		Bypass: in hospital, 0 = No, 1 = Yes
19	BRACHYTHERAPY	Num	8		Brachytherapy: in hospital, 0 = No, 1 = Yes
20	PACEMAKER	Num	8		Pacemaker: in hospital, 0 = No, 1 = Yes
21	TRANSPLANT	Num	8		Transplant: in hospital, 0 = No, 1 = Yes
22	AMPUTATION	Num	8		Amputation: in hospital, 0 = No, 1 = Yes
23	ECHOCARDIOGRAPHY	Num	8		Echocardiography: in hospital, 0 = No, 1 = Yes
24	NEUROIMAGING	Num	8		Neuroimaging: in hospital, 0 = No, 1 = Yes
25	OTHERPROCEDURE	Num	8		OtherProcedure: in hospital, 0 = No, 1 = Yes
26	OTHERTREATMENTTYPE	Num	8		
27	HOSPITALADMISSIONCOST	Num	8		
28	TESTSCOST	Num	8		
29	EMERGENCYROOMCOST	Num	8		
30	FOODCOST	Num	8		
31	TREATMENTCOST	Num	8		
32	AMBULANCECOST	Num	8		
33	SURGERYCOST	Num	8		
34	OTHERINHOSPITAL	Char	24	\$24.	
35	OTHERSCOST	Num	8		
36	MEDICINESCOST	Num	8		

Num	Variable	Type	Len	Informat	Label
37	TREATMENTTOTALAMTCOST	Num	8		
38	ATTENDANTDAYS	Num	8		
39	ATTENDANTCOST	Num	8		
40	TIMETOHOSPITAL	Num	8		TimeToHospital: minutes
41	DISTANCETOHOSPITAL	Num	8		DistanceToHospital: km
42	TRAVELCOST	Num	8		
43	REIMBURSEDCOST	Num	8		
44	DOCTORVISITS	Num	8		
45	VISITACCOMPANIED	Num	8		VisitAccompanied: patient accompanied by family member/attendant, 0 = No, 1 = Yes
46	DOCTOREXPENSE	Num	8		
47	REHABILITATIONEXPENSE	Num	8		
48	HOMECAREEXPENSE	Num	8		
49	OTHERSDISCHARGE	Char	7	\$7.	
50	OTHERSEXPENSE	Num	8		
51	TESTSEXPENSE	Num	8		
52	FOODEXPENSE	Num	8		
53	MEDICINESEXPENSE	Num	8		
54	TOTALEXPENSE	Num	8		
55	REIMBURSEDEXPENSE	Num	8		
56	TIMETODOCTOR	Num	8		TimeToDoctor: minutes
57	TRANSPORTEXPENSE	Num	8		

Data Set Name: microecon_householdassets.sas7bdat

Num	Variable	Type	Len	Label
1	ID	Num	8	
2	NUMROOMS	Num	8	
3	AREAROOMS	Num	8	AreaRooms: square meters
4	NUMCARS	Num	8	
5	NUMBICYCLES	Num	8	
6	NUMMOTORCYCLES	Num	8	
7	DRINKINGWATERSOURCE	Num	8	DrinkingWaterSource: 1 = Piped, 2 = Public Tap, 3 = Well in house, 4 = Public well, 5 = Other
8	COOKINGFUEL	Num	8	CookingFuel: 1 = Gas, 2 = Electricity, 3 = Kerosone, 4 = Wood or paper, 5 = Other, 6 = Coal
9	TOILETS	Num	8	Toilets: 1 = Private flush, 2 = Public flush, 3 = Private pit, 4 = Public pit, 5 = Other
10	WASHINGMACHINE	Num	8	WashingMachine: 0 = No, 1 = Yes
11	REFRIGERATOR	Num	8	Refrigerator: 0 = No, 1 = Yes
12	TELEPHONE	Num	8	Telephone: 0 = No, 1 = Yes
13	MOBILEPHONE	Num	8	MobilePhone: 0 = No, 1 = Yes
14	TELEVISION	Num	8	Television: 0 = No, 1 = Yes
15	RADIO	Num	8	Radio: 0 = No, 1 = Yes
16	COMPUTER	Num	8	Computer: 0 = No, 1 = Yes
17	LIVESTOCK	Num	8	Livestock: 0 = No, 1 = Yes

Data Set Name: microecon_householdexpenses.sas7bdat

Num	Variable	Type	Len	Label
1	ID	Num	8	
2	FOODPERDAY	Num	8	FoodPerDay: Expense on food, daily
3	FOODPERMONTH	Num	8	FoodPerMonth: Expense on food, monthly
4	GASPERMONTH	Num	8	GasPerMonth: Expense on gas, monthly
5	TRANSPORTPERMONTH	Num	8	TransportPerMonth: Expense on transportation, monthly
6	RENTPERMONTH	Num	8	RentPerMonth: Expense on rent, monthly
7	EDUCATIONPERSEMESTER	Num	8	EducationPerSemester: Expense on education, per semester
8	INSURANCEPERMONTH	Num	8	InsurancePerMonth: Expense on insurance, monthly
9	GOODSPERYEAR	Num	8	GoodsPerYear: Expense on goods, yearly
10	CLOTHESPERYEAR	Num	8	ClothesPerYear: Expense on clothes, yearly
11	LOANSPERYEAR	Num	8	LoansPerYear: Expense on loans, yearly
12	HEATINGFUELPERYEAR	Num	8	HeatingFuelPerYear: Expense on heating fuel, yearly
13	HEALTHCAREPERYEAR	Num	8	HealthCarePerYear: Expense on health care, yearly
14	VEHICLEREPAIRPERYEAR	Num	8	VehicleRepairPerYear: Expense on vehicle repair, yearly
15	PROPERTYMANAGEMENTPERYEAR	Num	8	PropertyManagementPerYear: Expense on property management, yearly
16	FOODGROWNPERYEAR	Num	8	FoodGrownPerYear: Expense on food grown, yearly
17	OTHEREXPENSEPERYEAR	Num	8	OtherExpensePerYear: expense on other things, yearly

Data Set Name: microecon_interviewinfo.sas7bdat

Num	Variable	Type	Len	Informat	Label
1	ID	Num	8		
2	IDENLOCOFININTERVIEW	Num	8		IdenLocOfInterview: 1 = Hospital, 2 = Home, 3 = Telephone, 4 = Other
3	IDENPATIENTRESPONDENT	Num	8		IdenPatientRespondent: 1 = Patient, 0 = Other than Patient
4	IDENRELATIONWITHPATIENT	Char	15	\$15.	IdenRelationWithPatient: Selft reported other relationship to patient
5	FOLLOWUPTIME	Num	8		FollowUpTime: Days from Discharge to Micro Econ Interview

Data Set Name: microecon_treatment.sas7bdat

Num	Variable	Type	Len	Informat	Label
1	ID	Num	8		
2	TAKEALLMEDS	Num	8		TakeAllMeds: 1 = Yes, 2 = Yes, some, 3 = No
3	MEDREASON	Num	8		MedReason: reason for not taking all meds, 1 = do not want to, 2 = forgot, 3 = no one to help, 4 = not available, 5 = too expensive, 6 = other, 7 = side effect
4	OTHERMEDREASON	Char	28	\$28.	OtherMedReason: if other, specific reason
5	SEEDOCTOR	Num	8		SeeDoctor: 1 = Yes, 0 = No
6	DOCTORREASON	Num	8		DoctorReason: reason for not seeing doctor, 1 = not available, 2 = too far, 3 = too expensive, 4 = other, 5 = frugal, 6 = complicated
7	OTHERDOCTORREASON	Char	18	\$18.	OtherDoctorReason: if other, specific reason
8	SELF	Num	8		Self: percent of treatment costs covered by self
9	FAMILY	Num	8		Family: percent of treatment costs covered by family
10	EMPLOYER	Num	8		Employer: percent of treatment costs covered by employer
11	FRIENDSRELATIVES	Num	8		FriendsRelatives: percent of treatment costs covered by friends or relatives
12	BANK	Num	8		Bank: percent of treatment costs covered by borrowing from bank
13	SOLDASSET	Num	8		SoldAsset: percent of treatment costs covered by selling house, land or assets
14	INSURANCE	Num	8		Insurance: percent of treatment costs covered by health insurance
15	OTHERSOURCE	Num	8		OtherSource: percent of treatment costs covered by another source
16	SOURCEOFPAYMENT	Char	15	\$15.	SourceOfPayment: if other, specify source

Data Set Name: saq.sas7bdat

Num	Variable	Type	Len	Label
1	ID	Num	8	
2	SELFDRESSING	Num	8	SelfDressing: 1=Extremely Limited, 2=Quite a bit Limited, 3=Moderately Limited, 4=Slightly Limited, 5=Not at all Limited, 6=Other or did not do
3	WALKINGINDOORS	Num	8	WalkingIndoors: 1=Extremely Limited, 2=Quite a bit Limited, 3=Moderately Limited, 4=Slightly Limited, 5=Not at all Limited, 6=Other or did not do
4	SHOWERING	Num	8	Showering: 1=Extremely Limited, 2=Quite a bit Limited, 3=Moderately Limited, 4=Slightly Limited, 5=Not at all Limited, 6=Other or did not do
5	CLIMBWITHOUTSTOP	Num	8	ClimbWithoutStop: 1=Extremely Limited, 2=Quite a bit Limited, 3=Moderately Limited, 4=Slightly Limited, 5=Not at all Limited, 6=Other or did not do
6	GARDENING	Num	8	Gardening: 1=Extremely Limited, 2=Quite a bit Limited, 3=Moderately Limited, 4=Slightly Limited, 5=Not at all Limited, 6=Other or did not do
7	BRISKWALKINGPACE	Num	8	BriskWalkingPace: 1=Extremely Limited, 2=Quite a bit Limited, 3=Moderately Limited, 4=Slightly Limited, 5=Not at all Limited, 6=Other or did not do
8	RUNNING	Num	8	Running: 1=Extremely Limited, 2=Quite a bit Limited, 3=Moderately Limited, 4=Slightly Limited, 5=Not at all Limited, 6=Other or did not do
9	LIFTINGHEAVYOBJECTS	Num	8	LiftingHeavyObjects: 1=Extremely Limited, 2=Quite a bit Limited, 3=Moderately Limited, 4=Slightly Limited, 5=Not at all Limited, 6=Other or did not do
10	SPORTS	Num	8	Sports: 1=Extremely Limited, 2=Quite a bit Limited, 3=Moderately Limited, 4=Slightly Limited, 5=Not at all Limited, 6=Other or did not do
11	COMPAREDTO4WEEKCHESTPAIN	Num	8	ComparedTo4WeekChestpain: 1=Much more often, 2=Slightly more often, 3=About the same, 4=Slightly less often, 5=Much less often
12	PAST4WEEKSAVERAGECHESTPAINCOUNT	Num	8	Past4weeksAverageChestPainCount: 1=4 of more times per day, 2=1-3 times per day, 3=3 or more times a week but not every day, 4=1-2 times per week, 5=Less than once a week, 6=None over the past 4 weeks
13	PAST4WEEKSAVERAGENITROSINTAKECOU	Num	8	Past4weeksAverageNitrosIntakeCou: 1=4 of more times per day, 2=1-3 times per day, 3=3 or more times a week but not every day, 4=1-2 times per week, 5=Less than once a week, 6=None over the past 4 weeks
14	BOTHERSOMETOTAKEPILLS	Num	8	BothersometoTakePills: 1=Very bothersome, 2=Moderately bothersome, 3=Somewhat bothersome, 4=A little bothersome, 5=Not bothersome at all, 6=My doctor has not prescribed pills
15	CHESTPAIN TREATMENTSATISFACTION	Num	8	ChestPainTreatmentSatisfaction: 1=Not satisfied at all, 2=Mostly dissatisfied, 3=Somewhat satisfied, 4=Mostly satisfied, 5=Highly satisfied
16	DOCTOREXPLNSATISFACTION	Num	8	DoctorExplnSatisfaction: 1=Not satisfied at all, 2=Mostly dissatisfied, 3=Somewhat satisfied, 4=Mostly satisfied, 5=Highly satisfied

Num	Variable	Type	Len	Label
17	OVERALLTREATMENTSATISFACTION	Num	8	OverallTreatmentSatisfaction: 1=Not satisfied at all, 2=Mostly dissatisfied, 3=Somewhat satisfied, 4=Mostly satisfied, 5=Highly satisfied
18	INTERFERENCEOFCHESTPAINONENJOYME	Num	8	InterferenceOfChestPainOnEnjoyme: 1=Severely Limited, 2=Moderately Limited, 3=Slightly Limited, 4=Barely Limited, 5=Not Limited
19	FEELONRESTLIFEDUETOCHESTPAIN	Num	8	FeelOnRestLifeDueToChestPain: 1=Not satisfied at all, 2=Mostly dissatisfied, 3=Somewhat satisfied, 4=Mostly satisfied, 5=Highly satisfied
20	WORRYABOUTHEARTATTACKANDDEATH	Num	8	WorryAboutHeartAttackAndDeath: 1=Cannot stop worrying, 2=Often think or worry, 3=Occasionally worry, 4=Rarely think or worry, 5=Never think or worry
21	FOLLOWUPTIME	Num	8	FollowUpTime: Days from discharge to submission of form

Data Set Name: study.sas7bdat

Num	Variable	Type	Len	Informat	Label
1	ID	Num	8		
2	CENTERID	Num	8		
3	COHORT	Num	8		Cohort: ACS QUIK Hospital Cohort
4	STEP	Num	8		Step: Time period when patient enrolled
5	INTERVENTION	Num	8		Intervention: 0 = Control, 1 = Intervention
6	GROUP	Num	8		Group: Categorical combination of Intervention Status and Step
7	HOSPITALTYPE	Char	18		HospitalType = Type of hospital, private, government or non-profit/charity
8	HOSPITALSIZE	Char	11	\$11.	HospitalSize: Extra Large >1000, Large 501-1000, Medium 201-500, Small <= 200
9	CATHLAB	Char	22		CathLab: Presence of catheterization lab within the hospital during the study
10	OUTCOME	Char	20	\$20.	Outcome: descriptor of available follow-up information
11	IMPUTE	Num	8		Impute: 0 = Deceased in Hospital or Followed Up, 1 = Missing or Lost to Follow Up