

14.A ST 8 DURATION OF EXERCISE

EXDUR8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0.1	3	2.6	3	2.6
0.5	3	2.6	6	5.2
0.6	1	0.9	7	6.0
0.7	1	0.9	8	6.9
0.8	1	0.9	9	7.8
1	7	6.0	16	13.8
1.9	1	0.9	17	14.7
2	98	84.5	115	99.1
2.2	1	0.9	116	100.0

Frequency Missing = 333

Variable=EXHR8 14.B ST 8 HEART RATE

Moments			
N	115	Sum Wgts	115
Mean	153.2783	Sum	17627
Std Dev	17.97881	Variance	323.2377
Skewness	0.068703	Kurtosis	-0.9415
USS	2738685	CSS	36849.1
CV	11.72953	Std Mean	1.676533
T:Mean=0	91.42574	Pr> T	0.0001
Num ^= 0	115	Num > 0	115
M(Sign)	57.5	Pr>= M	0.0001
Sgn Rank	3335	Pr>= S	0.0001

Quantiles(Def=5)			
100% Max	192	99%	190
75% Q3	166	95%	181
50% Med	152	90%	178
25% Q1	139	10%	129
0% Min	120	5%	125
		1%	121
Range	72		
Q3-Q1	27		
Mode	163		

Extremes			
Lowest	Obs	Highest	Obs
120(	392)	185(	186)
121(	393)	185(	228)
123(	394)	185(	293)
123(	138)	190(	190)
124(	285)	192(	159)

334 Missing Values

Missing Value	A	C
Count	1	333
% Count/Nobs	0.22	74.16
% Count/Nmiss	0.30	99.70

Variable=EXSBP8 14.C ST 8 SYSTOLIC BP

Moments			
N	112	Sum Wgts	112
Mean	161.75	Sum	18116
Std Dev	26.77013	Variance	716.6396
Skewness	0.246939	Kurtosis	-0.33418
USS	3009810	CSS	79547
CV	16.55031	Std Mean	2.529539
T:Mean=0	63.94445	Pr> T	0.0001
Num ^= 0	112	Num > 0	112
M(Sign)	56	Pr>= M	0.0001
Sgn Rank	3164	Pr>= S	0.0001

Quantiles(Def=5)			
100% Max	226	99%	225
75% Q3	180	95%	210
50% Med	160	90%	200
25% Q1	141	10%	130
0% Min	107	5%	118
		1%	110
Range	119		
Q3-Q1	39		
Mode	160		

Extremes			
Lowest	Obs	Highest	Obs
107(	135)	210(	386)
110(	314)	220(	100)
110(	291)	220(	204)
110(	202)	225(	188)
115(	177)	226(	307)

337 Missing Values

Missing Value	A	C
Count	3	333
% Count/Nobs	0.67	74.16
% Count/Nmiss	0.89	98.81

Variable=EXDBP8 14.C ST 8 DIASTOLIC BP

Moments			
N	112	Sum Wgts	112
Mean	77.25	Sum	8652
Std Dev	14.86849	Variance	221.0721
Skewness	-0.65726	Kurtosis	1.186608
USS	692906	CSS	24539
CV	19.24724	Std Mean	1.40494

T:Mean=0	54.98454	Pr> T	0.0001
Num ^= 0	112	Num > 0	112
M(Sign)	56	Pr>= M	0.0001
Sgn Rank	3164	Pr>= S	0.0001

Quantiles(Def=5)			
100% Max	110	99%	108
75% Q3	90	95%	100
50% Med	80	90%	94
25% Q1	70	10%	60
0% Min	20	5%	53
		1%	40
Range	90		
Q3-Q1	20		
Mode	90		

Extremes			
Lowest	Obs	Highest	Obs
20(	22)	100(	65)
40(	436)	100(	204)
40(	139)	100(	386)
50(	4)	108(	210)
52(	318)	110(	188)

337 Missing Values

Missing Value	A	C
Count	3	333
% Count/Nobs	0.67	74.16
% Count/Nmiss	0.89	98.81

14.D ST 8 ARRHYTHMIA

EXARR8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	13	.	.	.
NOT APPLICABLE	333	.	.	.
1-NO	100	97.1	100	97.1
2-YES	3	2.9	103	100.0

Frequency Missing = 346

14.D ST 8 ARRHYTHMIA TYPE

EXART8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	446	.	.	.
2-PVCS	3	100.0	3	100.0

Frequency Missing = 446

14.D ST 8 OTHER ARRHYTHMIA

EXAR08	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	449	100.0	449	100.0

14.E1.a ST 8 V1 J + or -

EXV1J8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	4	.	.	.
MISSING, REASON	11	.	.	.
NOT APPLICABLE	342	.	.	.
+	90	97.8	90	97.8
-	2	2.2	92	100.0

Frequency Missing = 357

Variable=EXV1JD8 14.E1.b ST 8 V1 J mm

Moments			
N	92	Sum Wgts	92
Mean	0.51087	Sum	47
Std Dev	0.480489	Variance	0.23087
Skewness	0.646144	Kurtosis	-0.20418
USS	45.02	CSS	21.00913
CV	94.05314	Std Mean	0.050094
T:Mean=0	10.19813	Pr> T	0.0001
Num ^= 0	62	Num > 0	62
M(Sign)	31	Pr>= M	0.0001
Sgn Rank	976.5	Pr>= S	0.0001

Quantiles(Def=5)			
100% Max	2	99%	2
75% Q3	1	95%	1.5
50% Med	0.5	90%	1
25% Q1	0	10%	0
0% Min	0	5%	0
		1%	0
Range	2		
Q3-Q1	1		
Mode	0		

Extremes			
Lowest	Obs	Highest	Obs
0(	428)	1.5(	204)
0(	421)	1.5(	230)
0(	404)	1.6(	311)
0(	349)	1.6(	312)
0(	348)	2(	229)

357 Missing Values

Missing Value	.	A	C
Count	4	11	342
% Count/Nobs	0.89	2.45	76.17
% Count/Nmiss	1.12	3.08	95.80

14.E1.c ST 8 V1 J S-T SLOPE

EXV1JS8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	4	.	.	.
MISSING,REASON	11	.	.	.
NOT APPLICABLE	342	.	.	.
1. +	37	40.2	37	40.2
2. 0	43	46.7	80	87.0
3. -	12	13.0	92	100.0

Frequency Missing = 357

14.E2.a ST 8 V5 J + or -

EXV5J8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	3	.	.	.
MISSING,REASON	6	.	.	.
NOT APPLICABLE	342	.	.	.
+	25	25.5	25	25.5
-	73	74.5	98	100.0

Frequency Missing = 351

Variable=EXV5JD8 14.E2.b ST 8 V5 J mm

Moments			
N	98	Sum Wgts	98
Mean	0.97449	Sum	95.5
Std Dev	0.774372	Variance	0.599652
Skewness	0.415568	Kurtosis	-0.47683
USS	151.23	CSS	58.16622

CV 79.46434 Std Mean 0.078223  
 T:Mean=0 12.45778 Pr>|T| 0.0001  
 Num ^= 0 74 Num > 0 74  
 M(Sign) 37 Pr>=|M| 0.0001  
 Sgn Rank 1387.5 Pr>=|S| 0.0001

Quantiles(Def=5)  
 100% Max 3 99% 3  
 75% Q3 1.5 95% 2.2  
 50% Med 1 90% 2  
 25% Q1 0.2 10% 0  
 0% Min 0 5% 0  
 1% 0

Range 3  
 Q3-Q1 1.3  
 Mode 0

Extremes  
 Lowest Obs Highest Obs  
 0( 445) 2.2( 316)  
 0( 398) 2.5( 37)  
 0( 394) 2.5( 315)  
 0( 392) 3( 6)  
 0( 369) 3( 218)

351 Missing Values  
 Missing Value . A C  
 Count 3 6 342  
 % Count/Nobs 0.67 1.34 76.17  
 % Count/Nmiss 0.85 1.71 97.44

14.E2.c ST 8 V5 S-T SLOPE

EXV5JS8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	3	.	.	.
MISSING,REASON	6	.	.	.
NOT APPLICABLE	342	.	.	.
1. +	63	64.3	63	64.3
2. 0	30	30.6	93	94.9
3. -	5	5.1	98	100.0

Frequency Missing = 351

14.E3.a ST 8 AVF J + or -

EXAVJ8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	4	.	.	.
MISSING,REASON	6	.	.	.
NOT APPLICABLE	342	.	.	.
+	39	40.2	39	40.2
-	58	59.8	97	100.0

Frequency Missing = 352

Variable=EXAVJD8 14.E3.b ST 8 AVF J mm

Moments  
 N 97 Sum Wgts 97  
 Mean 0.568041 Sum 55.1  
 Std Dev 0.623088 Variance 0.388239  
 Skewness 1.1528 Kurtosis 1.430802  
 USS 68.57 CSS 37.27093  
 CV 109.6907 Std Mean 0.063265  
 T:Mean=0 8.978758 Pr>|T| 0.0001  
 Num ^= 0 59 Num > 0 59  
 M(Sign) 29.5 Pr>=|M| 0.0001  
 Sgn Rank 885 Pr>=|S| 0.0001

Quantiles(Def=5)  
 100% Max 3 99% 3  
 75% Q3 1 95% 2

50% Med	0.5	90%	1.5
25% Q1	0	10%	0
0% Min	0	5%	0
		1%	0
Range	3		
Q3-Q1	1		
Mode	0		

Extremes			
Lowest	Obs	Highest	Obs
0(	445)	2(	6)
0(	398)	2(	14)
0(	394)	2(	122)
0(	392)	2(	210)
0(	371)	3(	218)

352 Missing Values			
Missing Value	.	A	C
Count	4	6	342
% Count/Nobs	0.89	1.34	76.17
% Count/Nmiss	1.14	1.70	97.16

**14.E3.c ST 8 AVF S-T SLOPE**

EXAVJS8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	4	.	.	.
MISSING,REASON	6	.	.	.
NOT APPLICABLE	342	.	.	.
1. +	60	61.9	60	61.9
2. 0	33	34.0	93	95.9
3. -	4	4.1	97	100.0

Frequency Missing = 352

**14.F ST 8 DYSPNEA**

EXDYS8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	3	.	.	.
NOT APPLICABLE	333	.	.	.
1-NO	83	73.5	83	73.5
2-YES	30	26.5	113	100.0

Frequency Missing = 336

**14.G ST 8 DIZZINESS**

EXSYN8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	5	.	.	.
NOT APPLICABLE	333	.	.	.
1-NO	108	97.3	108	97.3
2-YES	3	2.7	111	100.0

Frequency Missing = 338

**14.H ST 8 CHEST PAIN**

EXCP8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	4	.	.	.
NOT APPLICABLE	333	.	.	.
1-NO	110	98.2	110	98.2
2-YES	2	1.8	112	100.0

Frequency Missing = 337

14.H1 ST 8 CHEST PAIN CHARACTER

EXCPC8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	447	.	.	.
1-PRESSURE	1	50.0	1	50.0
4-OTHER	1	50.0	2	100.0

Frequency Missing = 447

14.H1 ST 8 CHEST OTHER CHARACTER

EXCPO8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	448	99.8	448	99.8
TIGHTNESS	1	0.2	449	100.0

14.H2.a ST 8 SUBSTERNAL CHEST PAIN

EXSUB8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING,REASON	1	.	.	.
NOT APPLICABLE	447	.	.	.
2-YES	1	100.0	1	100.0

Frequency Missing = 448

14.H2.a1 ST 8 SUBSTERN RAD TO SHLDR

EXSSR8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	448	.	.	.
1-NO	1	100.0	1	100.0

Frequency Missing = 448

14.H2.a2 ST 8 SUBSTERN RAD TO OTHER

EXSOR8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	448	.	.	.
1-NO	1	100.0	1	100.0

Frequency Missing = 448

14.H2.a2 ST 8 SUBSTERN OTHER RAD LOCATIO

EXSORT8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	449	100.0	449	100.0

14.H2.b ST 8 PRECORDIAL CHEST PAIN

EXPR8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING,REASON	1	.	.	.
NOT APPLICABLE	447	.	.	.
1-NO	1	100.0	1	100.0

Frequency Missing = 448

14.H2.b1 ST 8 PRECORD RAD TO SHLDR

<b>EXPSR8</b>	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	449	.	.	.

Frequency Missing = 449

**14.H2.b2 ST 8 PRECORD RAD TO OTHER**

<b>EXPOR8</b>	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	449	.	.	.

Frequency Missing = 449

**14.H2.b2 ST 8 PRECORD OTHER RAD LOCATION**

<b>EXPORT8</b>	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	449	100.0	449	100.0

**14.H2.c ST 8 OTHER CHEST PAIN**

<b>EXOAS</b>	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING, REASON	1	.	.	.
NOT APPLICABLE	447	.	.	.
1-NO	1	100.0	1	100.0

Frequency Missing = 448

**14.H2.c ST 8 OTHER CHEST PAIN LOCATION**

<b>EXOAL8</b>	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	449	100.0	449	100.0

**14.H2.c1 ST 8 OTHER RAD TO SHLDR**

<b>EXOSR8</b>	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	449	.	.	.

Frequency Missing = 449

**14.H2.c2 ST 8 OTHER RAD TO OTHER**

<b>EXOOR8</b>	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	449	.	.	.

Frequency Missing = 449

**14.H2.c2 ST 8 OTHER OTHER RAD LOCATION**

<b>EXOORT8</b>	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	449	100.0	449	100.0

**14.H3 ST 8 CHEST PAIN INTENSITY**

<b>EXINT8</b>	Frequency	Percent	Cumulative Frequency	Cumulative Percent
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C	447	.	.	.
1	1	50.0	1	50.0
9	1	50.0	2	100.0

Frequency Missing = 447

**14.I ST 8 BORG RPE**

EXBORG8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	3	.	.	.
MISSING,REASON	1	.	.	.
NOT APPLICABLE	333	.	.	.
1-VERY WEAK	1	0.9	1	0.9
2-WEAK	2	1.8	3	2.7
3-MODERATE	9	8.0	12	10.7
4-SOMEWHAT STRON	8	7.1	20	17.9
5-STRONG	15	13.4	35	31.3
6-STRONG	12	10.7	47	42.0
7-VERY STRONG	17	15.2	64	57.1
8-VERY STRONG	15	13.4	79	70.5
9-VERY STRONG	4	3.6	83	74.1
10-EXTREMELY STR	29	25.9	112	100.0

Frequency Missing = 337

**14.A ST 9 DURATION OF EXERCISE**

EXDUR9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0.5	2	2.5	2	2.5
0.8	3	3.7	5	6.2
1	3	3.7	8	9.9
1.5	1	1.2	9	11.1
2	72	88.9	81	100.0

Frequency Missing = 368

Variable=EXHR9

14.B ST 9 HEART RATE

Moments			
N	81	Sum Wgts	81
Mean	159.5926	Sum	12927
Std Dev	17.46123	Variance	304.8944
Skewness	0.020122	Kurtosis	-0.83029
USS	2087445	CSS	24391.56
CV	10.94113	Std Mean	1.940136
T:Mean=0	82.25844	Pr> T	0.0001
Num ^= 0	81	Num > 0	81
M(Sign)	40.5	Pr>= M	0.0001
Sgn Rank	1660.5	Pr>= S	0.0001

Quantiles(Def=5)			
100% Max	200	99%	200
75% Q3	172	95%	190
50% Med	163	90%	180
25% Q1	145	10%	136
0% Min	128	5%	133
		1%	128
Range	72		
Q3-Q1	27		
Mode	180		

Extremes			
Lowest	Obs	Highest	Obs
128(	392)	190(	228)
129(	394)	190(	229)
131(	321)	192(	293)
132(	16)	192(	315)
133(	436)	200(	190)

Missing Value		C
Count		368
% Count/Nobs		81.96

Variable=EXSBP9

14.C ST 9 SYSTOLIC BP

Moments			
N	76	Sum Wgts	76
Mean	164.2368	Sum	12482
Std Dev	28.65792	Variance	821.2765
Skewness	0.511102	Kurtosis	0.093934
USS	2111600	CSS	61595.74
CV	17.44914	Std Mean	3.287289
T:Mean=0	49.96118	Pr> T	0.0001
Num ^= 0	76	Num > 0	76
M(Sign)	38	Pr>= M	0.0001
Sgn Rank	1463	Pr>= S	0.0001

Quantiles(Def=5)			
100% Max	246	99%	246
75% Q3	180	95%	220
50% Med	160	90%	200
25% Q1	144	10%	130
0% Min	110	5%	120
		1%	110
Range	136		
Q3-Q1	36		
Mode	150		

Extremes			
Lowest	Obs	Highest	Obs
110(	291)	210(	349)
110(	202)	220(	204)
114(	321)	222(	123)
120(	16)	234(	307)
128(	285)	246(	100)

373 Missing Values		
Missing Value	.	C
Count	5	368
% Count/Nobs	1.11	81.96
% Count/Nmiss	1.34	98.66

Variable=EXDBP9

14.C ST 9 DIASTOLIC BP

Moments			
N	75	Sum Wgts	75
Mean	76.22667	Sum	5717
Std Dev	14.47045	Variance	209.3939
Skewness	-0.91897	Kurtosis	1.725668
USS	451283	CSS	15495.15
CV	18.98345	Std Mean	1.670903

T:Mean=0	45.62003	Pr> T	0.0001
Num ^= 0	75	Num > 0	75
M(Sign)	37.5	Pr>= M	0.0001
Sgn Rank	1425	Pr>= S	0.0001

Quantiles(Def=5)			
100% Max	100	99%	100
75% Q3	88	95%	98
50% Med	80	90%	90
25% Q1	64	10%	60
0% Min	20	5%	54
		1%	20

Range	80
Q3-Q1	24
Mode	80

Extremes			
Lowest	Obs	Highest	Obs
20(	22)	96(	307)
45(	436)	98(	266)
50(	4)	98(	289)
54(	100)	100(	65)
56(	123)	100(	440)

374 Missing Values		
Missing Value	.	C
Count	6	368
% Count/Nobs	1.34	81.96
% Count/Nmiss	1.60	98.40

14.D ST 9 ARRHYTHMIA

EXARR9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	4	.	.	.
NOT APPLICABLE	368	.	.	.
1-NO	74	96.1	74	96.1
2-YES	3	3.9	77	100.0

Frequency Missing = 372

14.D ST 9 ARRHYTHMIA TYPE

EXART9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	446	.	.	.
1-PACS	1	33.3	1	33.3
2-PVCS	1	33.3	2	66.7
9-OTHER	1	33.3	3	100.0

Frequency Missing = 446

14.D ST 9 OTHER ARRHYTHMIA

EXARO9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	448	99.8	448	99.8
FUSION BEAT&PVC	1	0.2	449	100.0

14.E1.a ST 9 V1 J + or -

EXV1J9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	2	.	.	.
MISSING,REASON	7	.	.	.
NOT APPLICABLE	376	.	.	.
+	60	93.8	60	93.8
-	4	6.3	64	100.0

Frequency Missing = 385

Variable=EXV1JD9

14.E1.b ST 9 V1 J mm

Moments			
N	64	Sum Wgts	64
Mean	0.504688	Sum	32.3
Std Dev	0.492622	Variance	0.242676
Skewness	0.769448	Kurtosis	0.046763
USS	31.59	CSS	15.28859
CV	97.60924	Std Mean	0.061578
T:Mean=0	8.195945	Pr> T	0.0001
Num ^= 0	43	Num > 0	43
M(Sign)	21.5	Pr>= M	0.0001
Sgn Rank	473	Pr>= S	0.0001

Quantiles(Def=5)			
100% Max	2	99%	2
75% Q3	0.9	95%	1.5
50% Med	0.4	90%	1
25% Q1	0	10%	0
0% Min	0	5%	0
		1%	0
Range	2		
Q3-Q1	0.9		
Mode	0		

Extremes			
Lowest	Obs	Highest	Obs
0(	421)	1.2(	310)
0(	349)	1.5(	204)
0(	348)	1.5(	230)
0(	294)	1.6(	311)
0(	282)	2(	229)

385 Missing Values

Missing Value	.	A	C
Count	2	7	376
% Count/Nobs	0.45	1.56	83.74
% Count/Nmiss	0.52	1.82	97.66

14.E1.c ST 9 V1 J S-T SLOPE

EXV1JS9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	2	.	.	.
MISSING,REASON	7	.	.	.
NOT APPLICABLE	376	.	.	.
1. +	28	43.8	28	43.8
2. 0	30	46.9	58	90.6
3. -	6	9.4	64	100.0

Frequency Missing = 385

14.E2.a ST 9 V5 J + or -

EXV5J9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	2	.	.	.
MISSING,REASON	3	.	.	.
NOT APPLICABLE	376	.	.	.
+	14	20.6	14	20.6
-	54	79.4	68	100.0

Frequency Missing = 381

Variable=EXV5JD9

14.E2.b ST 9 V5 J mm

Moments			
N	68	Sum Wgts	68
Mean	1.026471	Sum	69.8
Std Dev	0.710186	Variance	0.504363
Skewness	0.001169	Kurtosis	-0.92987
USS	105.44	CSS	33.79235
CV	69.18713	Std Mean	0.086123

T:Mean=0 11.91871 Pr>|T| 0.0001  
 Num ^= 0 54 Num > 0 54  
 M(Sign) 27 Pr>=|M| 0.0001  
 Sgn Rank 742.5 Pr>=|S| 0.0001

Quantiles(Def=5)  
 100% Max 2.6 99% 2.6  
 75% Q3 1.5 95% 2  
 50% Med 1 90% 2  
 25% Q1 0.5 10% 0  
 0% Min 0 5% 0  
 1% 0  
 Range 2.6  
 Q3-Q1 1  
 Mode 1

Extremes  
 Lowest Obs Highest Obs  
 0( 444) 2( 305)  
 0( 398) 2( 395)  
 0( 394) 2( 403)  
 0( 392) 2.3( 315)  
 0( 349) 2.6( 310)

381 Missing Values  
 Missing Value . A C  
 Count 2 3 376  
 % Count/Nobs 0.45 0.67 83.74  
 % Count/Nmiss 0.52 0.79 98.69

14.E2.c ST 9 V5 S-T SLOPE

EXV5JS9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	2	.	.	.
MISSING,REASON	3	.	.	.
NOT APPLICABLE	376	.	.	.
1. +	44	64.7	44	64.7
2. 0	22	32.4	66	97.1
3. -	2	2.9	68	100.0

Frequency Missing = 381

14.E3.a ST 9 AVF J + or -

EXAVJ9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	3	.	.	.
MISSING,REASON	3	.	.	.
NOT APPLICABLE	376	.	.	.
+	22	32.8	22	32.8
-	45	67.2	67	100.0

Frequency Missing = 382

Variable=EXAVJD9 14.E3.b ST 9 AVF J mm

Moments  
 N 67 Sum Wgts 67  
 Mean 0.629851 Sum 42.2  
 Std Dev 0.59033 Variance 0.348489  
 Skewness 0.724579 Kurtosis -0.04227  
 USS 49.58 CSS 23.0003  
 CV 93.72536 Std Mean 0.07212  
 T:Mean=0 8.733338 Pr>|T| 0.0001  
 Num ^= 0 45 Num > 0 45  
 M(Sign) 22.5 Pr>=|M| 0.0001  
 Sgn Rank 517.5 Pr>=|S| 0.0001

Quantiles(Def=5)  
 100% Max 2 99% 2  
 75% Q3 1 95% 2  
 50% Med 0.6 90% 1.4

25% Q1	0	10%	0
0% Min	0	5%	0
		1%	0
Range	2		
Q3-Q1	1		
Mode	0		

Extremes			
Lowest	Obs	Highest	Obs
0(	398)	2(	14)
0(	394)	2(	122)
0(	392)	2(	123)
0(	370)	2(	210)
0(	349)	2(	311)

382 Missing Values			
Missing Value	.	A	C
Count	3	3	376
% Count/Nobs	0.67	0.67	83.74
% Count/Nmiss	0.79	0.79	98.43

#### 14.E3.c ST 9 AVF S-T SLOPE

EXAVJS9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	4	.	.	.
MISSING,REASON	3	.	.	.
NOT APPLICABLE	376	.	.	.
1. +	42	63.6	42	63.6
2. 0	21	31.8	63	95.5
3. -	3	4.5	66	100.0

Frequency Missing = 383

#### 14.F ST 9 DYSPNEA

EXDYS9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	1	.	.	.
NOT APPLICABLE	368	.	.	.
1-NO	58	72.5	58	72.5
2-YES	22	27.5	80	100.0

Frequency Missing = 369

#### 14.G ST 9 DIZZINESS

EXSYN9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	1	.	.	.
NOT APPLICABLE	368	.	.	.
1-NO	77	96.3	77	96.3
2-YES	3	3.8	80	100.0

Frequency Missing = 369

#### 14.H ST 9 CHEST PAIN

EXCP9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	1	.	.	.
NOT APPLICABLE	368	.	.	.
1-NO	77	96.3	77	96.3
2-YES	3	3.8	80	100.0

Frequency Missing = 369

14.H1 ST 9 CHEST PAIN CHARACTER

EXPC9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	446	.	.	.
1-PRESSURE	1	33.3	1	33.3
4-OTHER	2	66.7	3	100.0

Frequency Missing = 446

14.H1 ST 9 CHEST OTHER CHARACTER

EXCPO9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	447	99.6	447	99.6
TIGHTNESS	2	0.4	449	100.0

14.H2.a ST 9 SUBSTERNAL CHEST PAIN

EXSUB9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING,REASON	2	.	.	.
NOT APPLICABLE	446	.	.	.
2-YES	1	100.0	1	100.0

Frequency Missing = 448

14.H2.a1 ST 9 SUBSTERN RAD TO SHLDR

EXSSR9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	448	.	.	.
1-NO	1	100.0	1	100.0

Frequency Missing = 448

14.H2.a2 ST 9 SUBSTERN RAD TO OTHER

EXSOR9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	448	.	.	.
1-NO	1	100.0	1	100.0

Frequency Missing = 448

14.H2.a2 ST 9 SUBSTERN OTHER RAD LOC

EXSORT9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	449	100.0	449	100.0

14.H2.b ST 9 PRECORDIAL CHEST PAIN

EXPR9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING,REASON	2	.	.	.
NOT APPLICABLE	446	.	.	.
1-NO	1	100.0	1	100.0

Frequency Missing = 448

14.H2.b1 ST 9 PRECORD RAD TO SHLDR

Cumulative Cumulative

EXPSR9	Frequency	Percent	Frequency	Percent
NOT APPLICABLE	449	.	.	.

Frequency Missing = 449

14.H2.b2 ST 9 PRECORD RAD TO OTHER

EXPOR9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	449	.	.	.

Frequency Missing = 449

14.H2.b2 ST 9 PRECORD OTHER RAD LOC

EXPORT9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	449	100.0	449	100.0

14.H2.c ST 9 OTHER CHEST PAIN

EXOA9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING, REASON	2	.	.	.
NOT APPLICABLE	446	.	.	.
1-NO	1	100.0	1	100.0

Frequency Missing = 448

14.H2.c ST 9 OTHER CHEST PAIN LOCATION

EXOAL9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	449	100.0	449	100.0

14.H2.c1 ST 9 OTHER RAD TO SHLDR

EXOSR9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	449	.	.	.

Frequency Missing = 449

14.H2.c2 ST 9 OTHER RAD TO OTHER

EXOOR9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	449	.	.	.

Frequency Missing = 449

14.H2.c2 ST 9 OTHER OTHER RAD LOCATION

EXOORT9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	449	100.0	449	100.0

14.H3 ST 9 CHEST PAIN INTENSITY

EXINT9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
C	446	.	.	.



1	1	33.3	1	33.3
6	1	33.3	2	66.7
10	1	33.3	3	100.0

Frequency Missing = 446

**14.I ST 9 BORG RPE**

EXBORG9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	2	.	.	.
MISSING,REASON	1	.	.	.
NOT APPLICABLE	368	.	.	.
1-VERY WEAK	1	1.3	1	1.3
3-MODERATE	4	5.1	5	6.4
4-SOMEWHAT STRON	7	9.0	12	15.4
5-STRONG	9	11.5	21	26.9
6-STRONG	8	10.3	29	37.2
7-VERY STRONG	8	10.3	37	47.4
8-VERY STRONG	15	19.2	52	66.7
9-VERY STRONG	12	15.4	64	82.1
10-EXTREMELY STR	14	17.9	78	100.0

Frequency Missing = 371

**14.A ST 10 DURATION OF EXERCISE**

EXDUR10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0.1	1	1.6	1	1.6
0.3	1	1.6	2	3.3
1	2	3.3	4	6.6
1.5	1	1.6	5	8.2
2	56	91.8	61	100.0

Frequency Missing = 388

Variable=EXHR10 14.B ST 10 HEART RATE

Moments			
N	59	Sum Wgts	59
Mean	162.1525	Sum	9567
Std Dev	15.94258	Variance	254.166
Skewness	0.00505	Kurtosis	-0.75499
USS	1566055	CSS	14741.63
CV	9.831843	Std Mean	2.075548
T:Mean=0	78.12518	Pr> T	0.0001
Num ^= 0	59	Num > 0	59
M(Sign)	29.5	Pr>= M	0.0001
Sgn Rank	885	Pr>= S	0.0001

Quantiles(Def=5)			
100% Max	194	99%	194
75% Q3	174	95%	194
50% Med	161	90%	182
25% Q1	150	10%	140
0% Min	131	5%	137
		1%	131
Range	63		
Q3-Q1	24		
Mode	140		

Extremes			
Lowest	Obs	Highest	Obs
131(	321)	183(	266)
136(	392)	184(	310)
137(	59)	194(	229)
139(	65)	194(	293)
140(	295)	194(	315)

390 Missing Values

Missing Value	.	C
Count	2	388
% Count/Nobs	0.45	86.41
% Count/Nmiss	0.51	99.49

Variable=EXSBP10 14.C ST 10 SYSTOLIC BP

Moments			
N	55	Sum Wgts	55
Mean	168.8727	Sum	9288
Std Dev	26.7222	Variance	714.0761
Skewness	0.40833	Kurtosis	-0.30227
USS	1607050	CSS	38560.11
CV	15.82387	Std Mean	3.603221
T:Mean=0	46.86716	Pr> T	0.0001
Num ^= 0	55	Num > 0	55
M(Sign)	27.5	Pr>= M	0.0001
Sgn Rank	770	Pr>= S	0.0001

Quantiles(Def=5)			
100% Max	234	99%	234
75% Q3	186	95%	220
50% Med	170	90%	204
25% Q1	146	10%	140
0% Min	118	5%	130
		1%	118
Range	116		
Q3-Q1	40		
Mode	140		

Extremes			
Lowest	Obs	Highest	Obs
118(	321)	210(	73)
130(	310)	210(	267)
130(	308)	220(	266)
130(	285)	230(	307)
135(	59)	234(	204)

394 Missing Values

Missing Value	.	C
Count	6	388
% Count/Nobs	1.34	86.41
% Count/Nmiss	1.52	98.48

Variable=EXDBP10 14.C ST 10 DIASTOLIC BP

Moments			
N	54	Sum Wgts	54
Mean	77.55556	Sum	4188
Std Dev	15.67917	Variance	245.8365
Skewness	-1.43052	Kurtosis	2.607259
USS	337832	CSS	13029.33
CV	20.2167	Std Mean	2.133665

T:Mean=0	36.34851	Pr> T	0.0001
Num ^= 0	54	Num > 0	54
M(Sign)	27	Pr>= M	0.0001
Sgn Rank	742.5	Pr>= S	0.0001

Quantiles(Def=5)

100% Max	100	99%	100
75% Q3	90	95%	93
50% Med	80	90%	90
25% Q1	70	10%	58
0% Min	20	5%	42
		1%	20
Range	80		
Q3-Q1	20		
Mode	90		

Extremes

Lowest	Obs	Highest	Obs
20(	22)	92(	267)
40(	4)	92(	316)
42(	280)	93(	210)
54(	318)	100(	65)
56(	285)	100(	440)

395 Missing Values

Missing Value	.	C
Count	7	388
% Count/Nobs	1.56	86.41
% Count/Nmiss	1.77	98.23

14.D ST 10 ARRHYTHMIA

EXARR10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	7	.	.	.
NOT APPLICABLE	388	.	.	.
1-NO	52	96.3	52	96.3
2-YES	2	3.7	54	100.0

Frequency Missing = 395

14.D ST 10 ARRHYTHMIA TYPE

EXART10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	447	.	.	.
1-PACS	1	50.0	1	50.0
2-PVCS	1	50.0	2	100.0

Frequency Missing = 447

14.D ST 10 OTHER ARRHYTHMIA

EXARO10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	449	100.0	449	100.0

14.E1.a ST 10 V1 J + or -

EXV1J10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	3	.	.	.
MISSING, REASON	6	.	.	.
NOT APPLICABLE	394	.	.	.
+	41	89.1	41	89.1
-	5	10.9	46	100.0

Frequency Missing = 403

Variable=EXV1JD10 14.E1.b ST 10 V1 J mm

Moments			
N	46	Sum Wgts	46
Mean	0.541304	Sum	24.9
Std Dev	0.577957	Variance	0.334034
Skewness	1.087524	Kurtosis	0.594859
USS	28.51	CSS	15.03152
CV	106.7711	Std Mean	0.085215
T:Mean=0	6.352215	Pr> T	0.0001
Num ^= 0	31	Num > 0	31
M(Sign)	15.5	Pr>= M	0.0001
Sgn Rank	248	Pr>= S	0.0001

Quantiles(Def=5)			
100% Max	2	99%	2
75% Q3	0.9	95%	2
50% Med	0.45	90%	1.4
25% Q1	0	10%	0
0% Min	0	5%	0
		1%	0
Range	2		
Q3-Q1	0.9		
Mode	0		

Extremes			
Lowest	Obs	Highest	Obs
0(	439)	1.4(	311)
0(	436)	1.5(	305)
0(	348)	2(	204)
0(	294)	2(	229)
0(	285)	2(	230)

403 Missing Values

Missing Value	.	A	C
Count	3	6	394
% Count/Nobs	0.67	1.34	87.75
% Count/Nmiss	0.74	1.49	97.77

14.E1.c ST 10 V1 J S-T SLOPE

EXV1JS10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	3	.	.	.
MISSING,REASON	6	.	.	.
NOT APPLICABLE	394	.	.	.
1. +	23	50.0	23	50.0
2. 0	18	39.1	41	89.1
3. -	5	10.9	46	100.0

Frequency Missing = 403

14.E2.a ST 10 V5 J + or -

EXV5J10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	2	.	.	.
MISSING,REASON	1	.	.	.
NOT APPLICABLE	394	.	.	.
+	8	15.4	8	15.4
-	44	84.6	52	100.0

Frequency Missing = 397

Variable=EXV5JD10 14.E2.b ST 10 V5 J mm

Moments			
N	52	Sum Wgts	52
Mean	1.113462	Sum	57.9
Std Dev	0.734588	Variance	0.539619
Skewness	0.156464	Kurtosis	-0.55879
USS	91.99	CSS	27.52058
CV	65.97334	Std Mean	0.101869

T:Mean=0 10.93033 Pr>|T| 0.0001  
 Num ^= 0 44 Num > 0 44  
 M(Sign) 22 Pr>=|M| 0.0001  
 Sgn Rank 495 Pr>=|S| 0.0001

Quantiles(Def=5)  
 100% Max 3 99% 3  
 75% Q3 1.55 95% 2.2  
 50% Med 1 90% 2  
 25% Q1 0.5 10% 0  
 0% Min 0 5% 0  
 1% 0  
 Range 3  
 Q3-Q1 1.05  
 Mode 1

Extremes  
 Lowest Obs Highest Obs  
 0( 439) 2( 403)  
 0( 392) 2.1( 315)  
 0( 348) 2.2( 22)  
 0( 256) 2.2( 316)  
 0( 230) 3( 204)

397 Missing Values  
 Missing Value . A C  
 Count 2 1 394  
 % Count/Nobs 0.45 0.22 87.75  
 % Count/Nmiss 0.50 0.25 99.24

14.E2.c ST 10 V5 S-T SLOPE

EXV5JS10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	2	.	.	.
MISSING,REASON	1	.	.	.
NOT APPLICABLE	394	.	.	.
1. +	37	71.2	37	71.2
2. 0	14	26.9	51	98.1
3. -	1	1.9	52	100.0

Frequency Missing = 397

14.E3.a ST 10 AVF J + or -

EXAVJ10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	3	.	.	.
MISSING,REASON	1	.	.	.
NOT APPLICABLE	394	.	.	.
+	18	35.3	18	35.3
-	33	64.7	51	100.0

Frequency Missing = 398

Variable=EXAVJD10 14.E3.b ST 10 AVF J mm

Moments  
 N 51 Sum Wgts 51  
 Mean 0.605882 Sum 30.9  
 Std Dev 0.581175 Variance 0.337765  
 Skewness 0.682596 Kurtosis -0.02743  
 USS 35.61 CSS 16.88824  
 CV 95.92213 Std Mean 0.081381  
 T:Mean=0 7.445027 Pr>|T| 0.0001  
 Num ^= 0 33 Num > 0 33  
 M(Sign) 16.5 Pr>=|M| 0.0001  
 Sgn Rank 280.5 Pr>=|S| 0.0001

Quantiles(Def=5)  
 100% Max 2.1 99% 2.1  
 75% Q3 1 95% 2  
 50% Med 0.5 90% 1.1

25% Q1	0	10%	0
0% Min	0	5%	0
		1%	0
Range	2.1		
Q3-Q1	1		
Mode	0		

Extremes

Lowest	Obs	Highest	Obs
0(	439)	1.2(	281)
0(	394)	1.4(	282)
0(	392)	2(	123)
0(	371)	2(	210)
0(	370)	2.1(	311)

398 Missing Values

Missing Value	.	A	C
Count	3	1	394
% Count/Nobs	0.67	0.22	87.75
% Count/Nmiss	0.75	0.25	98.99

14.E3.c ST 10 AVF S-T SLOPE

EXAVJS10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	3	.	.	.
MISSING,REASON	1	.	.	.
NOT APPLICABLE	394	.	.	.
1. +	34	66.7	34	66.7
2. 0	15	29.4	49	96.1
3. -	2	3.9	51	100.0

Frequency Missing = 398

14.F ST 10 DYSPNEA

EXDYS10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	2	.	.	.
NOT APPLICABLE	388	.	.	.
1-NO	38	64.4	38	64.4
2-YES	21	35.6	59	100.0

Frequency Missing = 390

14.G ST 10 DIZZINESS

EXSYN10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	2	.	.	.
NOT APPLICABLE	388	.	.	.
1-NO	58	98.3	58	98.3
2-YES	1	1.7	59	100.0

Frequency Missing = 390

14.H ST 10 CHEST PAIN

EXCP10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	1	.	.	.
NOT APPLICABLE	388	.	.	.
1-NO	59	98.3	59	98.3
2-YES	1	1.7	60	100.0

Frequency Missing = 389

14.H1 ST 10 CHEST PAIN CHARACTER

EXCPC10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	448	.	.	.
1-PRESSURE	1	100.0	1	100.0

Frequency Missing = 448

14.H1 ST 10 CHEST OTHER CHARACTER

EXCPO10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	449	100.0	449	100.0

14.H2.a ST 10 SUBSTERNAL CHEST PAIN

EXSUB10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	448	.	.	.
2-YES	1	100.0	1	100.0

Frequency Missing = 448

14.H2.a1 ST 10 SUBSTERN RAD TO SHLDR

EXSSR10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	448	.	.	.
1-NO	1	100.0	1	100.0

Frequency Missing = 448

14.H2.a2 ST 10 SUBSTERN RAD TO OTHER

EXSOR10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	448	.	.	.
1-NO	1	100.0	1	100.0

Frequency Missing = 448

14.H2.a2 ST 10 SUBSTERN OTHER RAD LOC

EXSORT10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	449	100.0	449	100.0

14.H2.b ST 10 PRECORDIAL CHEST PAIN

EXPR10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	448	.	.	.
1-NO	1	100.0	1	100.0

Frequency Missing = 448

14.H2.b1 ST 10 PRECORD RAD TO SHLDR

EXPSR10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
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-----  
NOT APPLICABLE            449            .            .            .

Frequency Missing = 449

**14.H2.b2 ST 10 PRECORD RAD TO OTHER**

EXPOR10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
---------	-----------	---------	-------------------------	-----------------------

-----  
NOT APPLICABLE            449            .            .            .

Frequency Missing = 449

**14.H2.b2 ST 10 PRECORD OTHER RAD LOC**

EXPORT10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
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-----  
.C                    449            100.0            449            100.0

**14.H2.c ST 10 OTHER CHEST PAIN**

EXOAL10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
---------	-----------	---------	-------------------------	-----------------------

-----  
NOT APPLICABLE            448            .            .            .  
1-NO                    1            100.0            1            100.0

Frequency Missing = 448

**14.H2.c ST 10 OTHER CHEST PAIN LOCATION**

EXOAL10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
---------	-----------	---------	-------------------------	-----------------------

-----  
.C                    449            100.0            449            100.0

**14.H2.c1 ST 10 OTHER RAD TO SHLDR**

EXOSR10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
---------	-----------	---------	-------------------------	-----------------------

-----  
NOT APPLICABLE            449            .            .            .

Frequency Missing = 449

**14.H2.c2 ST 10 OTHER RAD TO OTHER**

EXOOR10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
---------	-----------	---------	-------------------------	-----------------------

-----  
NOT APPLICABLE            449            .            .            .

Frequency Missing = 449

**14.H2.c2 ST 10 OTHER OTHER RAD LOCATION**

EXOORT10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
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-----  
.C                    449            100.0            449            100.0

**14.H3 ST 10 CHEST PAIN INTENSITY**

EXINT10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
---------	-----------	---------	-------------------------	-----------------------

-----  
C                    448            .            .            .



1 1 100.0 1 100.0

Frequency Missing = 448

14.I ST 10 BORG RPE

EXBORG10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	1	.	.	.
MISSING,REASON	1	.	.	.
NOT APPLICABLE	388	.	.	.
1-VERY WEAK	1	1.7	1	1.7
3-MODERATE	3	5.1	4	6.8
4-SOMEWHAT STRON	5	8.5	9	15.3
5-STRONG	6	10.2	15	25.4
6-STRONG	4	6.8	19	32.2
7-VERY STRONG	7	11.9	26	44.1
8-VERY STRONG	4	6.8	30	50.8
9-VERY STRONG	9	15.3	39	66.1
10-EXTREMELY STR	20	33.9	59	100.0

Frequency Missing = 390

**Variable=EXRHR1 P8 R1:30 HEART RATE**

Moments			
N	365	Sum Wgts	365
Mean	117.6986	Sum	42960
Std Dev	25.33679	Variance	641.9529
Skewness	0.076192	Kurtosis	-0.37605
USS	5290004	CSS	233670.8
CV	21.52683	Std Mean	1.326188
T:Mean=0	88.74957	Pr> T	0.0001
Num ^= 0	365	Num > 0	365
M(Sign)	182.5	Pr>= M	0.0001
Sgn Rank	33397.5	Pr>= S	0.0001

Quantiles(Def=5)			
100% Max	195	99%	174
75% Q3	136	95%	158
50% Med	117	90%	150
25% Q1	100	10%	87
0% Min	46	5%	76
		1%	65

Range	149
Q3-Q1	36
Mode	112

Extremes			
Lowest	Obs	Highest	Obs
46(	260)	173(	161)
62(	183)	174(	307)
65(	347)	178(	411)
65(	328)	183(	315)
65(	209)	195(	185)

**84 Missing Values**

Missing Value	.	A	C
Count	14	2	68
% Count/Nobs	3.12	0.45	15.14
% Count/Nmiss	16.67	2.38	80.95

**Variable=EXRSBP1 P8 R1:30 SYSTOLIC BP**

Moments			
N	358	Sum Wgts	358
Mean	145.7039	Sum	52162
Std Dev	28.06279	Variance	787.5199
Skewness	0.695071	Kurtosis	0.533331
USS	7881352	CSS	281144.6
CV	19.26015	Std Mean	1.483164
T:Mean=0	98.23855	Pr> T	0.0001
Num ^= 0	358	Num > 0	358
M(Sign)	179	Pr>= M	0.0001
Sgn Rank	32130.5	Pr>= S	0.0001

Quantiles(Def=5)			
100% Max	250	99%	222
75% Q3	162	95%	200
50% Med	140	90%	184
25% Q1	126	10%	114
0% Min	80	5%	110
		1%	94

Range	170
Q3-Q1	36
Mode	130

Extremes			
Lowest	Obs	Highest	Obs
80(	202)	222(	98)
82(	433)	222(	109)
92(	31)	230(	307)
94(	253)	234(	108)
98(	334)	250(	99)

**91 Missing Values**

Missing Value	.	A	C
Count	20	3	68
% Count/Nobs	4.45	0.67	15.14
% Count/Nmiss	21.98	3.30	74.73

**Variable=EXRDBP1 P8 R1:30 DIASTOLIC BP**

Moments			
N	358	Sum Wgts	358
Mean	71.60894	Sum	25636
Std Dev	11.43772	Variance	130.8214
Skewness	0.210072	Kurtosis	0.298932
USS	1882470	CSS	46703.25
CV	15.97247	Std Mean	0.604502

T:Mean=0	118.4593	Pr> T	0.0001
Num ^= 0	358	Num > 0	358
M(Sign)	179	Pr>= M	0.0001
Sgn Rank	32130.5	Pr>= S	0.0001

Quantiles(Def=5)			
100% Max	118	99%	100
75% Q3	80	95%	90
50% Med	70	90%	88
25% Q1	62	10%	60
0% Min	40	5%	56
		1%	44

Range	78
Q3-Q1	18
Mode	70

Extremes			
Lowest	Obs	Highest	Obs
40(	314)	96(	175)
40(	300)	100(	23)
43(	223)	100(	28)
44(	319)	100(	440)
44(	302)	118(	176)

**91 Missing Values**

Missing Value	.	A	C
Count	20	3	68
% Count/Nobs	4.45	0.67	15.14
% Count/Nmiss	21.98	3.30	74.73

**P8 R1:30 ARRHYTHMIA**

<b>EXRARR1</b>	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	13	.	.	.
MISSING,REASON	2	.	.	.
NOT APPLICABLE	68	.	.	.
1-NO	342	93.4	342	93.4
2-YES	24	6.6	366	100.0

Frequency Missing = 83

**P8 R1:30 ARRHYTHMIA TYPE**

<b>EXRART1</b>	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	425	.	.	.
1-PACS	8	33.3	8	33.3
2-PVCS	10	41.7	18	75.0
3-SVT	2	8.3	20	83.3
5-HEART BLOCK 2	1	4.2	21	87.5
9-OTHER	3	12.5	24	100.0

Frequency Missing = 425

**P8 R1:30 OTHER ARRHYTHMIA**

<b>EXRAR01</b>	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	445	99.1	445	99.1
ARTIFACT	1	0.2	446	99.3
ATRIAL FIBRIL	1	0.2	447	99.6
MOBITZ I	1	0.2	448	99.8
SINUS BRADYCARD	1	0.2	449	100.0

**P8 R1:30 V1 J + or -**

<b>EXRV1J1</b>	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	10	.	.	.
MISSING,REASON	26	.	.	.
NOT APPLICABLE	89	.	.	.
+	321	99.1	321	99.1
-	3	0.9	324	100.0

Frequency Missing = 125

Variable=EXRV1JD1 P8 R1:30 V1 J mm

Moments			
N	325	Sum Wgts	325
Mean	0.453231	Sum	147.3
Std Dev	0.473394	Variance	0.224102
Skewness	1.151155	Kurtosis	1.815071
USS	139.37	CSS	72.60911
CV	104.4488	Std Mean	0.026259
T:Mean=0	17.25989	Pr> T	0.0001
Num ^= 0	206	Num > 0	206
M(Sign)	103	Pr>= M	0.0001
Sgn Rank	10660.5	Pr>= S	0.0001

Quantiles(Def=5)			
100% Max	2.5	99%	2
75% Q3	0.8	95%	1.2
50% Med	0.5	90%	1
25% Q1	0	10%	0
0% Min	0	5%	0
		1%	0
Range	2.5		
Q3-Q1	0.8		
Mode	0		

Extremes			
Lowest	Obs	Highest	Obs
0(	449)	2(	212)
0(	448)	2(	238)
0(	446)	2(	367)
0(	444)	2.5(	213)
0(	442)	2.5(	229)

124 Missing Values

Missing Value	.	A	C
Count	10	25	89
% Count/Nobs	2.23	5.57	19.82
% Count/Nmiss	8.06	20.16	71.77

P8 R1:30 V1 J S-T SLOPE

EXRV1JS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	11	.	.	.
MISSING,REASON	25	.	.	.
NOT APPLICABLE	89	.	.	.
1. +	93	28.7	93	28.7
2. 0	188	58.0	281	86.7
3. -	43	13.3	324	100.0

Frequency Missing = 125

P8 R1:30 V5 J + or -

EXRV5J1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	7	.	.	.
MISSING,REASON	4	.	.	.
NOT APPLICABLE	89	.	.	.
+	156	44.7	156	44.7
-	193	55.3	349	100.0

Frequency Missing = 100

Variable=EXRV5JD1 P8 R1:30 V5 J mm

Moments			
N	348	Sum Wgts	348
Mean	0.478448	Sum	166.5
Std Dev	0.556927	Variance	0.310168
Skewness	1.426677	Kurtosis	3.969574
USS	187.29	CSS	107.6284
CV	116.4029	Std Mean	0.029854

T:Mean=0 16.02603 Pr>|T| 0.0001  
 Num ^= 0 198 Num > 0 198  
 M(Sign) 99 Pr>=|M| 0.0001  
 Sgn Rank 9850.5 Pr>=|S| 0.0001

Quantiles(Def=5)  
 100% Max 4 99% 2  
 75% Q3 1 95% 1.5  
 50% Med 0.3 90% 1  
 25% Q1 0 10% 0  
 0% Min 0 5% 0  
 1% 0  
 Range 4  
 Q3-Q1 1  
 Mode 0

Extremes  
 Lowest Obs Highest Obs  
 0( 445) 2( 238)  
 0( 444) 2( 292)  
 0( 441) 2( 403)  
 0( 439) 2( 404)  
 0( 426) 4( 430)

101 Missing Values  
 Missing Value . A B C  
 Count 7 4 1 89  
 % Count/Nobs 1.56 0.89 0.22 19.82  
 % Count/Nmiss 6.93 3.96 0.99 88.12

**P8 R1:30 V5 J S-T SLOPE**

EXRV5JS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	8	.	.	.
MISSING,REASON	4	.	.	.
NOT APPLICABLE	89	.	.	.
1. +	221	63.5	221	63.5
2. 0	114	32.8	335	96.3
3. -	13	3.7	348	100.0

Frequency Missing = 101

**P8 R1:30 AVF J + or -**

EXRAVJ1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	12	.	.	.
MISSING,REASON	8	.	.	.
NOT APPLICABLE	89	.	.	.
+	199	58.5	199	58.5
-	141	41.5	340	100.0

Frequency Missing = 109

**Variable=EXRAVJD1 P8 R1:30 AVF J mm**

Moments  
 N 340 Sum Wgts 340  
 Mean 0.323235 Sum 109.9  
 Std Dev 0.496853 Variance 0.246863  
 Skewness 2.283748 Kurtosis 7.976946  
 USS 119.21 CSS 83.68644  
 CV 153.7124 Std Mean 0.026946  
 T:Mean=0 11.99584 Pr>|T| 0.0001  
 Num ^= 0 147 Num > 0 147  
 M(Sign) 73.5 Pr>=|M| 0.0001  
 Sgn Rank 5439 Pr>=|S| 0.0001

Quantiles(Def=5)  
 100% Max 3.5 99% 2  
 75% Q3 0.5 95% 1  
 50% Med 0 90% 1

25% Q1	0	10%	0
0% Min	0	5%	0
		1%	0
Range	3.5		
Q3-Q1	0.5		
Mode	0		

Extremes			
Lowest	Obs	Highest	Obs
0(	447)	2(	218)
0(	445)	2(	238)
0(	444)	2.5(	156)
0(	441)	3(	430)
0(	439)	3.5(	446)

109 Missing Values			
Missing Value	.	A	C
Count	12	8	89
% Count/Nobs	2.67	1.78	19.82
% Count/Nmiss	11.01	7.34	81.65

**P8 R1:30 AVF J S-T SLOPE**

EXRAVJS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	14	.	.	.
MISSING,REASON	8	.	.	.
NOT APPLICABLE	89	.	.	.
1. +	218	64.5	218	64.5
2. 0	108	32.0	326	96.4
3. -	12	3.6	338	100.0

Frequency Missing = 111

**P8 R1:30 DYSPNEA**

EXRDYS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	15	.	.	.
MISSING,REASON	2	.	.	.
NOT APPLICABLE	68	.	.	.
1-NO	304	83.5	304	83.5
2-YES	60	16.5	364	100.0

Frequency Missing = 85

**P8 R1:30 DIZZINESS**

EXRSYN1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	16	.	.	.
MISSING,REASON	2	.	.	.
NOT APPLICABLE	68	.	.	.
1-NO	353	97.2	353	97.2
2-YES	10	2.8	363	100.0

Frequency Missing = 86

**P8 R1:30 CHEST PAIN**

EXRCP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	12	.	.	.
MISSING,REASON	2	.	.	.
NOT APPLICABLE	68	.	.	.
1-NO	359	97.8	359	97.8
2-YES	8	2.2	367	100.0

Frequency Missing = 82

**P8 R1:30 CHEST PAIN CHARACTER**

EXRCP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	1	.	.	.
NOT APPLICABLE	441	.	.	.
1-PRESSURE	3	42.9	3	42.9
3-DULL	2	28.6	5	71.4
4-OTHER	2	28.6	7	100.0

Frequency Missing = 442

**P8 R1:30 CHEST OTHER CHARACTER**

EXRCP01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	447	99.6	447	99.6
TIGHTNESS	2	0.4	449	100.0

**P8 R1:30 SUBSTERNAL CHEST PAIN**

EXRSUB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	1	.	.	.
MISSING,REASON	1	.	.	.
NOT APPLICABLE	441	.	.	.
1-NO	1	16.7	1	16.7
2-YES	5	83.3	6	100.0

Frequency Missing = 443

**P8 R1:30 SUBSTERN RAD TO SHLDR**

EXRSSR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	1	.	.	.
NOT APPLICABLE	444	.	.	.
1-NO	4	100.0	4	100.0

Frequency Missing = 445

**P8 R1:30 SUBSTERN RAD TO OTHER**

EXRSOR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	1	.	.	.
NOT APPLICABLE	444	.	.	.
1-NO	3	75.0	3	75.0
2-YES	1	25.0	4	100.0

Frequency Missing = 445

**P8 R1:30 SUBSTERN OTHER RAD LOCATION**

EXRSORT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	448	99.8	448	99.8
THROAT	1	0.2	449	100.0

P8 R1:30 PRECORDIAL CHEST PAIN

EXRPR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	2	.	.	.
MISSING,REASON	1	.	.	.
NOT APPLICABLE	441	.	.	.
1-NO	5	100.0	5	100.0

Frequency Missing = 444

P8 R1:30 PRECORD RAD TO SHLDR

EXRPSR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	449	.	.	.

Frequency Missing = 449

P8 R1:30 PRECORD RAD TO OTHER

EXRPOR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	449	.	.	.

Frequency Missing = 449

P8 R1:30 PRECORD OTHER RAD LOCATION

EXPORT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	449	100.0	449	100.0

P8 R1:30 OTHER CHEST PAIN

EXROA1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	2	.	.	.
MISSING,REASON	1	.	.	.
NOT APPLICABLE	441	.	.	.
1-NO	4	80.0	4	80.0
2-YES	1	20.0	5	100.0

Frequency Missing = 444

P8 R1:30 OTHER CHEST PAIN LOCATION

EXROAL1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	448	99.8	448	99.8
CHEST LFT SIDE	1	0.2	449	100.0

P8 R1:30 OTHER RAD TO SHLDR

EXROSRI1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	448	.	.	.
1-NO	1	100.0	1	100.0

Frequency Missing = 448



P8 R1:30 OTHER RAD TO OTHER

EXROOR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	448	.	.	.
1-NO	1	100.0	1	100.0

Frequency Missing = 448

P8 R1:30 OTHER OTHER RAD LOCATION

EXROORT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	449	100.0	449	100.0

P8 R1:30 CHEST PAIN INTENSITY

EXRINT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	1	.	.	.
C	441	.	.	.
1	1	14.3	1	14.3
2	1	14.3	2	28.6
3	1	14.3	3	42.9
4	1	14.3	4	57.1
7	1	14.3	5	71.4
9	1	14.3	6	85.7
10	1	14.3	7	100.0

Frequency Missing = 442

P8 R1:30 BORG RPE

EXRBORG1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	10	.	.	.
MISSING,REASON	68	.	.	.
NOT APPLICABLE	68	.	.	.
0-NOTHING AT ALL	162	53.5	162	53.5
1-VERY WEAK	10	3.3	172	56.8
2-WEAK	16	5.3	188	62.0
3-MODERATE	18	5.9	206	68.0
4-SOMEWHAT STRON	19	6.3	225	74.3
5-STRONG	20	6.6	245	80.9
6-STRONG	11	3.6	256	84.5
7-VERY STRONG	16	5.3	272	89.8
8-VERY STRONG	17	5.6	289	95.4
9-VERY STRONG	8	2.6	297	98.0
10-EXTREMELY STR	6	2.0	303	100.0

Frequency Missing = 146

Variable=EXRHR2 P8 R3:30 HEART RATE

Moments			
N	357	Sum Wgts	357
Mean	100.0868	Sum	35731
Std Dev	19.37277	Variance	375.3042
Skewness	0.395791	Kurtosis	0.378914
USS	3709811	CSS	133608.3
CV	19.35596	Std Mean	1.025316
T:Mean=0	97.61562	Pr> T	0.0001
Num ^= 0	357	Num > 0	357
M(Sign)	178.5	Pr>= M	0.0001
Sgn Rank	31951.5	Pr>= S	0.0001

Quantiles(Def=5)			
100% Max	173	99%	147
75% Q3	112	95%	135
50% Med	99	90%	127
25% Q1	87	10%	77
0% Min	44	5%	68
		1%	60
Range	129		
Q3-Q1	25		
Mode	88		

Extremes			
Lowest	Obs	Highest	Obs
44(	260)	146(	291)
56(	420)	147(	293)
60(	366)	155(	310)
60(	183)	160(	307)
61(	363)	173(	315)

92 Missing Values

Missing Value	.	A	C
Count	21	3	68
% Count/Nobs	4.68	0.67	15.14
% Count/Nmiss	22.83	3.26	73.91

Variable=EXRSBP2 P8 R3:30 SYSTOLIC BP

Moments			
N	354	Sum Wgts	354
Mean	130.8362	Sum	46316
Std Dev	23.59193	Variance	556.5793
Skewness	0.679827	Kurtosis	0.751713
USS	6256280	CSS	196472.5
CV	18.03166	Std Mean	1.253897
T:Mean=0	104.3436	Pr> T	0.0001
Num ^= 0	354	Num > 0	354
M(Sign)	177	Pr>= M	0.0001
Sgn Rank	31417.5	Pr>= S	0.0001

Quantiles(Def=5)			
100% Max	221	99%	198
75% Q3	145	95%	176
50% Med	129	90%	161
25% Q1	116	10%	102
0% Min	76	5%	96
		1%	86
Range	145		
Q3-Q1	29		
Mode	120		

Extremes			
Lowest	Obs	Highest	Obs
76(	253)	192(	307)
84(	256)	198(	132)
84(	245)	208(	99)
86(	31)	212(	108)
90(	433)	221(	112)

95 Missing Values

Missing Value	.	A	C
Count	24	3	68
% Count/Nobs	5.35	0.67	15.14
% Count/Nmiss	25.26	3.16	71.58

Variable=EXRDBP2 P8 R3:30 DIASTOLIC BP

Moments			
N	353	Sum Wgts	353
Mean	72.80453	Sum	25700
Std Dev	11.31792	Variance	128.0952
Skewness	0.297532	Kurtosis	0.547859
USS	1916166	CSS	45089.51
CV	15.54562	Std Mean	0.602392

T:Mean=0	120.8591	Pr> T	0.0001
Num ^= 0	353	Num > 0	353
M(Sign)	176.5	Pr>= M	0.0001
Sgn Rank	31240.5	Pr>= S	0.0001

Quantiles(Def=5)			
100% Max	114	99%	100
75% Q3	80	95%	90
50% Med	70	90%	88
25% Q1	65	10%	60
0% Min	40	5%	58
		1%	48
Range	74		
Q3-Q1	15		
Mode	70		

Extremes			
Lowest	Obs	Highest	Obs
40(	314)	100(	57)
41(	274)	100(	109)
46(	302)	100(	440)
48(	252)	114(	108)
50(	434)	114(	176)

96 Missing Values

Missing Value	.	A	B	C
Count	24	3	1	68
% Count/Nobs	5.35	0.67	0.22	15.14
% Count/Nmiss	25.00	3.13	1.04	70.83

**P8 R3:30 ARRHYTHMIA**

<b>EXRRAR2</b>	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	26	.	.	.
MISSING,REASON	3	.	.	.
NOT APPLICABLE	68	.	.	.
1-NO	338	96.0	338	96.0
2-YES	14	4.0	352	100.0

Frequency Missing = 97

**P8 R3:30 ARRHYTHMIA TYPE**

<b>EXRART2</b>	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	435	.	.	.
1-PACS	3	21.4	3	21.4
2-PVCS	6	42.9	9	64.3
3-SVT	1	7.1	10	71.4
5-HEART BLOCK 2	1	7.1	11	78.6
9-OTHER	3	21.4	14	100.0

Frequency Missing = 435

**P8 R3:30 OTHER ARRHYTHMIA**

<b>EXRARO2</b>	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	445	99.1	445	99.1
1 AV BLOCK	1	0.2	446	99.3
ATRIAL FIBRIL	1	0.2	447	99.6
LOW ATRIAL	1	0.2	448	99.8
SINUS BRADYCARD	1	0.2	449	100.0

**P8 R3:30 V1 J + or -**

<b>EXRV1J2</b>	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	17	.	.	.
MISSING,REASON	26	.	.	.
NOT APPLICABLE	89	.	.	.
+	311	98.1	311	98.1
-	6	1.9	317	100.0

Frequency Missing = 132

Variable=EXRV1JD2 P8 R3:30 V1 J mm

Moments			
N	318	Sum Wgts	318
Mean	0.434591	Sum	138.2
Std Dev	0.445374	Variance	0.198358
Skewness	1.193068	Kurtosis	2.12125
USS	122.94	CSS	62.8795
CV	102.4811	Std Mean	0.024975
T:Mean=0	17.40081	Pr> T	0.0001
Num ^= 0	204	Num > 0	204
M(Sign)	102	Pr>= M	0.0001
Sgn Rank	10455	Pr>= S	0.0001

Quantiles(Def=5)			
100% Max	2.5	99%	2
75% Q3	0.6	95%	1
50% Med	0.5	90%	1
25% Q1	0	10%	0
0% Min	0	5%	0
		1%	0
Range	2.5		
Q3-Q1	0.6		
Mode	0		

Extremes			
Lowest	Obs	Highest	Obs
0(	446)	2(	204)
0(	444)	2(	212)
0(	442)	2(	229)
0(	441)	2(	238)
0(	440)	2.5(	213)

131 Missing Values

Missing Value	.	A	C
Count	17	25	89
% Count/Nobs	3.79	5.57	19.82
% Count/Nmiss	12.98	19.08	67.94

P8 R3:30 V1 J S-T SLOPE

EXRV1JS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	17	.	.	.
MISSING,REASON	25	.	.	.
NOT APPLICABLE	89	.	.	.
1. +	79	24.8	79	24.8
2. 0	206	64.8	285	89.6
3. -	33	10.4	318	100.0

Frequency Missing = 131

P8 R3:30 V5 J + or -

EXRV5J2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	16	.	.	.
MISSING,REASON	11	.	.	.
NOT APPLICABLE	89	.	.	.
+	166	49.8	166	49.8
-	167	50.2	333	100.0

Frequency Missing = 116

Variable=EXRV5JD2 P8 R3:30 V5 J mm

Moments			
N	334	Sum Wgts	334
Mean	0.376048	Sum	125.6
Std Dev	0.453774	Variance	0.205911
Skewness	1.051778	Kurtosis	0.426863
USS	115.8	CSS	68.56838
CV	120.6693	Std Mean	0.024829

T:Mean=0 15.14525 Pr>|T| 0.0001  
 Num ^= 0 175 Num > 0 175  
 M(Sign) 87.5 Pr>=|M| 0.0001  
 Sgn Rank 7700 Pr>=|S| 0.0001

Quantiles(Def=5)  
 100% Max 2 99% 1.6  
 75% Q3 0.7 95% 1  
 50% Med 0.2 90% 1  
 25% Q1 0 10% 0  
 0% Min 0 5% 0  
 1% 0  
 Range 2  
 Q3-Q1 0.7  
 Mode 0

Extremes  
 Lowest Obs Highest Obs  
 0( 444) 1.5( 403)  
 0( 441) 1.6( 315)  
 0( 426) 2( 204)  
 0( 420) 2( 292)  
 0( 413) 2( 430)

115 Missing Values  
 Missing Value . A C  
 Count 15 11 89  
 % Count/Nobs 3.34 2.45 19.82  
 % Count/Nmiss 13.04 9.57 77.39

**P8 R3:30 V5 J S-T SLOPE**

EXRV5JS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	15	.	.	.
MISSING,REASON	11	.	.	.
NOT APPLICABLE	89	.	.	.
1. +	169	50.6	169	50.6
2. 0	155	46.4	324	97.0
3. -	10	3.0	334	100.0

Frequency Missing = 115

**P8 R3:30 AVF J + or -**

EXRAVJ2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	19	.	.	.
MISSING,REASON	12	.	.	.
NOT APPLICABLE	89	.	.	.
+	208	63.2	208	63.2
-	121	36.8	329	100.0

Frequency Missing = 120

**Variable=EXRAVJD2 P8 R3:30 AVF J mm**

Moments  
 N 329 Sum Wgts 329  
 Mean 0.253495 Sum 83.4  
 Std Dev 0.402804 Variance 0.162251  
 Skewness 1.770028 Kurtosis 3.131656  
 USS 74.36 CSS 53.21848  
 CV 158.9001 Std Mean 0.022207  
 T:Mean=0 11.41494 Pr>|T| 0.0001  
 Num ^= 0 127 Num > 0 127  
 M(Sign) 63.5 Pr>=|M| 0.0001  
 Sgn Rank 4064 Pr>=|S| 0.0001

Quantiles(Def=5)  
 100% Max 2.2 99% 1.5  
 75% Q3 0.5 95% 1  
 50% Med 0 90% 1

25% Q1	0	10%	0
0% Min	0	5%	0
		1%	0
Range	2.2		
Q3-Q1	0.5		
Mode	0		

Extremes			
Lowest	Obs	Highest	Obs
0(	444)	1.5(	213)
0(	442)	1.5(	409)
0(	441)	1.8(	306)
0(	438)	2(	218)
0(	434)	2.2(	446)

120 Missing Values			
Missing Value	.	A	C
Count	19	12	89
% Count/Nobs	4.23	2.67	19.82
% Count/Nmiss	15.83	10.00	74.17

**P8 R3:30 AVF J S-T SLOPE**

EXRAVJS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	19	.	.	.
MISSING,REASON	12	.	.	.
NOT APPLICABLE	89	.	.	.
1. +	170	51.7	170	51.7
2. 0	149	45.3	319	97.0
3. -	10	3.0	329	100.0

Frequency Missing = 120

**P8 R3:30 DYSPNEA**

EXRDYS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	27	.	.	.
MISSING,REASON	3	.	.	.
NOT APPLICABLE	68	.	.	.
1-NO	329	93.7	329	93.7
2-YES	22	6.3	351	100.0

Frequency Missing = 98

**P8 R3:30 DIZZINESS**

EXRSYN2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	27	.	.	.
MISSING,REASON	3	.	.	.
NOT APPLICABLE	68	.	.	.
1-NO	347	98.9	347	98.9
2-YES	4	1.1	351	100.0

Frequency Missing = 98

**P8 R3:30 CHEST PAIN**

EXRCP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	22	.	.	.
MISSING,REASON	3	.	.	.
NOT APPLICABLE	68	.	.	.
1-NO	349	98.0	349	98.0
2-YES	7	2.0	356	100.0

Frequency Missing = 93

P8 R3:30 CHEST PAIN CHARACTER

EXRCPC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	1	.	.	.
NOT APPLICABLE	442	.	.	.
1-PRESSURE	1	16.7	1	16.7
3-DULL	2	33.3	3	50.0
4-OTHER	3	50.0	6	100.0

Frequency Missing = 443

P8 R3:30 CHEST OTHER CHARACTER

EXRCPO2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	446	99.3	446	99.3
TIGHTNESS	3	0.7	449	100.0

P8 R3:30 SUBSTERNAL CHEST PAIN

EXRSUB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	1	.	.	.
MISSING,REASON	2	.	.	.
NOT APPLICABLE	442	.	.	.
1-NO	2	50.0	2	50.0
2-YES	2	50.0	4	100.0

Frequency Missing = 445



P8 R3:30 SUBSTERN RAD TO SHLDR

EXRSSR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	1	.	.	.
NOT APPLICABLE	447	.	.	.
1-NO	1	100.0	1	100.0

Frequency Missing = 448

P8 R3:30 SUBSTERN RAD TO OTHER

EXRSOR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	1	.	.	.
NOT APPLICABLE	447	.	.	.
1-NO	1	100.0	1	100.0

Frequency Missing = 448

P8 R3:30 SUBSTERN OTHER RAD LOCATION

EXRSORT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	449	100.0	449	100.0

P8 R3:30 PRECORDIAL CHEST PAIN

EXRPR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	2	.	.	.
MISSING,REASON	2	.	.	.
NOT APPLICABLE	442	.	.	.
1-NO	3	100.0	3	100.0

Frequency Missing = 446

P8 R3:30 PRECORD RAD TO SHLDR

EXRPSR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	449	.	.	.

Frequency Missing = 449

P8 R3:30 PRECORD RAD TO OTHER

EXRPOR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	449	.	.	.

Frequency Missing = 449

P8 R3:30 PRECORD OTHER RAD LOCATION

EXRPORT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	449	100.0	449	100.0

P8 R3:30 OTHER CHEST PAIN

EXROA2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	2	.	.	.
MISSING,REASON	2	.	.	.
NOT APPLICABLE	442	.	.	.

1-NO	2	66.7	2	66.7
2-YES	1	33.3	3	100.0

Frequency Missing = 446

**P8 R3:30 OTHER CHEST PAIN LOCATION**

EXROAL2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	448	99.8	448	99.8
CHEST, LFT SIDE	1	0.2	449	100.0

**P8 R3:30 OTHER RAD TO SHLDR**

EXROSR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	448	.	.	.
1-NO	1	100.0	1	100.0

Frequency Missing = 448

**P8 R3:30 OTHER RAD TO OTHER**

EXROOR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
NOT APPLICABLE	448	.	.	.
1-NO	1	100.0	1	100.0

Frequency Missing = 448

**P8 R3:30 OTHER OTHER RAD LOCATION**

EXROORT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.C	449	100.0	449	100.0

**P8 R3:30 CHEST PAIN INTENSITY**

EXRINT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	1	.	.	.
C	442	.	.	.
2	2	33.3	2	33.3
4	1	16.7	3	50.0
5	1	16.7	4	66.7
6	1	16.7	5	83.3
7	1	16.7	6	100.0

Frequency Missing = 443

**P8 R3:30 BORG RPE**

EXRBORG2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
MISSING	11	.	.	.
MISSING,REASON	75	.	.	.
NOT APPLICABLE	68	.	.	.
0-NOTHING AT ALL	179	60.7	179	60.7
1-VERY WEAK	24	8.1	203	68.8
2-WEAK	21	7.1	224	75.9
3-MODERATE	16	5.4	240	81.4
4-SOMEWHAT STRON	22	7.5	262	88.8
5-STRONG	16	5.4	278	94.2
6-STRONG	10	3.4	288	97.6
7-VERY STRONG	2	0.7	290	98.3

8-VERY STRONG	3	1.0	293	99.3
9-VERY STRONG	1	0.3	294	99.7
10-EXTREMELY STR	1	0.3	295	100.0

Frequency Missing = 154