

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The FREQ Procedure**

IEI:Q3.Hispanic or Latino, self- reported

P02HISP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.D: Don t Know/Unknown/Uncertain	1	0.02	1	0.02
.R: Refused	1	0.02	2	0.04
0: No	4734	98.71	4736	98.75
1: Yes	60	1.25	4796	100.00

IEI:Racial background, self- reported (calc)

P02RACE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.D: Don t Know/Unknown/Uncertain	3	0.06	3	0.06
.R: Refused	2	0.04	5	0.10
0: Other Non- white	82	1.71	87	1.81
1: White or Caucasian	3790	79.02	3877	80.84
2: Black or African American	874	18.22	4751	99.06
3: Asian	45	0.94	4796	100.00

IEI:Q2.Gender, male or female

P02SEX	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1: Male	1992	41.53	1992	41.53
2: Female	2804	58.47	4796	100.00

EV:Participant in first half of cohort, or second half of cohort (calc)

V00CHRTHLF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1: First half of cohort	2686	56.01	2686	56.01
2: Second half of cohort	2110	43.99	4796	100.00

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EV:Subcohort assignment (calc)					
V00COHORT	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
1: Progression	1390	28.98	1390	28.98	
2: Incidence	3284	68.47	4674	97.46	
3: Non-exposed control group	122	2.54	4796	100.00	

EV MRI:Participant in Image Group A (calc)					
V00IMAGESA	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
0: No	4596	95.83	4596	95.83	
3: Yes, Knee MR and knee xray	200	4.17	4796	100.00	

EV MRI:Participant in Image Group B (calc)					
V00IMAGESB	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
0: No	4636	96.66	4636	96.66	
3: Yes, Knee MR and knee xray	160	3.34	4796	100.00	

EV MRI:Participant in Image Group C (calc)					
V00IMAGESC	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
0: No	2110	43.99	2110	43.99	
1: Yes, Knee MR only	3	0.06	2113	44.06	
2: Yes, Knee Xray only	1	0.02	2114	44.08	
3: Yes, Knee MR and knee xray	2682	55.92	4796	100.00	

EV MRI:Participant in Image Group D (calc)					
V00IMAGESD	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
0: No	4508	93.99	4508	93.99	
2: Yes, Knee Xray only	1	0.02	4509	94.02	
3: Yes, Knee MR and knee xray	287	5.98	4796	100.00	

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EV MRI:Participant in Image Group E (calc)					
V00IMAGESE	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
0: No	2686	56.01	2686	56.01	
2: Yes, Knee Xray only	4	0.08	2690	56.09	
3: Yes, Knee MR and knee xray	2106	43.91	4796	100.00	

EV MRI:Participant in Image Group F (calc)					
V00IMAGESF	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
0: No	4674	97.46	4674	97.46	
3: Yes, Knee MR and knee xray	122	2.54	4796	100.00	

EV MRI:Participant in Image Group G (calc)					
V00IMAGESG	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
0: No	4302	89.70	4302	89.70	
2: Yes, Knee Xray only	1	0.02	4303	89.72	
3: Yes, Knee MR and knee xray	493	10.28	4796	100.00	

EV:Clinical center indicator					
V00SITE	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
A	756	15.76	756	15.76	
B	1000	20.85	1756	36.61	
C	1306	27.23	3062	63.84	
D	1173	24.46	4235	88.30	
E	561	11.70	4796	100.00	

FU WBK:Indicator variable for having had an interim 6- month visit (18- or 30- month visit) (calc)					
V01HADINTV	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
0: No interim visit	4012	83.65	4012	83.65	
1: 18- month	288	6.01	4300	89.66	
2: 30- month	496	10.34	4796	100.00	

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FU MRI:Participant in Image Group A (calc)					
V01IMAGESA	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
0: No	4596	95.83	4596	95.83	
1: Yes, Knee MR only	1	0.02	4597	95.85	
2: Yes, Knee Xray only	6	0.13	4603	95.98	
3: Yes, Knee MR and knee xray	193	4.02	4796	100.00	

FU MRI:Participant in Image Group B (calc)					
V01IMAGESB	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
0: No	4636	96.66	4636	96.66	
3: Yes, Knee MR and knee xray	160	3.34	4796	100.00	

FU MRI:Participant in Image Group C (calc)					
V01IMAGESC	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
.R: Refused	98	2.04	98	2.04	
.V: Missed visit	155	3.23	253	5.28	
0: No	2110	43.99	2363	49.27	
1: Yes, Knee MR only	34	0.71	2397	49.98	
2: Yes, Knee Xray only	79	1.65	2476	51.63	
3: Yes, Knee MR and knee xray	2320	48.37	4796	100.00	

FU MRI:Participant in Image Group D (calc)					
V01IMAGESD	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
0: No	4508	93.99	4508	93.99	
1: Yes, Knee MR only	2	0.04	4510	94.04	
2: Yes, Knee Xray only	1	0.02	4511	94.06	
3: Yes, Knee MR and knee xray	285	5.94	4796	100.00	

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FU MRI:Participant in Image Group E (calc)					
V01IMAGESE	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
.R: Refused	85	1.77	85	1.77	
.V: Missed visit	145	3.02	230	4.80	
0: No	2686	56.01	2916	60.80	
1: Yes, Knee MR only	61	1.27	2977	62.07	
2: Yes, Knee Xray only	76	1.58	3053	63.66	
3: Yes, Knee MR and knee xray	1743	36.34	4796	100.00	

  

FU MRI:Participant in Image Group F (calc)					
V01IMAGESF	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
.R: Refused	3	0.06	3	0.06	
.V: Missed visit	5	0.10	8	0.17	
0: No	4674	97.46	4682	97.62	
1: Yes, Knee MR only	1	0.02	4683	97.64	
2: Yes, Knee Xray only	1	0.02	4684	97.66	
3: Yes, Knee MR and knee xray	112	2.34	4796	100.00	

  

FU MRI:Participant in Image Group G (calc)					
V01IMAGESG	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
.R: Refused	7	0.15	7	0.15	
.V: Missed visit	7	0.15	14	0.29	
0: No	4302	89.70	4316	89.99	
1: Yes, Knee MR only	17	0.35	4333	90.35	
2: Yes, Knee Xray only	8	0.17	4341	90.51	
3: Yes, Knee MR and knee xray	455	9.49	4796	100.00	

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FU MRI:Participant in Image Group D (calc)				
V02IMAGESD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.R: Refused	1	0.02	1	0.02
0: No	4508	93.99	4509	94.02
1: Yes, Knee MR only	287	5.98	4796	100.00

FU MRI:Participant in Image Group A (calc)					
V03IMAGESA	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
0: No	4596	95.83	4596	95.83	
1: Yes, Knee MR only	1	0.02	4597	95.85	
2: Yes, Knee Xray only	5	0.10	4602	95.95	
3: Yes, Knee MR and knee xray	194	4.05	4796	100.00	

FU MRI:Participant in Image Group B (calc)					
V03IMAGESB	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
.R: Refused	5	0.10	5	0.10	
.V: Missed visit	4	0.08	9	0.19	
0: No	4636	96.66	4645	96.85	
1: Yes, Knee MR only	2	0.04	4647	96.89	
2: Yes, Knee Xray only	1	0.02	4648	96.91	
3: Yes, Knee MR and knee xray	148	3.09	4796	100.00	

FU MRI:Participant in Image Group C (calc)					
V03IMAGESC	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
.R: Refused	132	2.75	132	2.75	
.V: Missed visit	254	5.30	386	8.05	
0: No	2110	43.99	2496	52.04	
1: Yes, Knee MR only	52	1.08	2548	53.13	
2: Yes, Knee Xray only	103	2.15	2651	55.28	
3: Yes, Knee MR and knee xray	2145	44.72	4796	100.00	

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FU MRI:Participant in Image Group D (calc)				
V03IMAGESD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.R: Refused	8	0.17	8	0.17
.V: Missed visit	4	0.08	12	0.25
0: No	4508	93.99	4520	94.25
1: Yes, Knee MR only	3	0.06	4523	94.31
2: Yes, Knee Xray only	2	0.04	4525	94.35
3: Yes, Knee MR and knee xray	271	5.65	4796	100.00

FU MRI:Participant in Image Group E (calc)				
V03IMAGESE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.R: Refused	111	2.31	111	2.31
.V: Missed visit	218	4.55	329	6.86
0: No	2686	56.01	3015	62.86
1: Yes, Knee MR only	52	1.08	3067	63.95
2: Yes, Knee Xray only	93	1.94	3160	65.89
3: Yes, Knee MR and knee xray	1636	34.11	4796	100.00

FU MRI:Participant in Image Group F (calc)				
V03IMAGESF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.R: Refused	5	0.10	5	0.10
.V: Missed visit	4	0.08	9	0.19
0: No	4674	97.46	4683	97.64
1: Yes, Knee MR only	2	0.04	4685	97.69
2: Yes, Knee Xray only	2	0.04	4687	97.73
3: Yes, Knee MR and knee xray	109	2.27	4796	100.00

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FU MRI:Participant in Image Group G (calc)					
V03IMAGESG	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
.R: Refused	1	0.02	1	0.02	
0: No	4302	89.70	4303	89.72	
1: Yes, Knee MR only	4	0.08	4307	89.80	
2: Yes, Knee Xray only	1	0.02	4308	89.82	
3: Yes, Knee MR and knee xray	488	10.18	4796	100.00	

FU MRI:Participant in Image Group G (calc)					
V04IMAGESG	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
.R: Refused	11	0.23	11	0.23	
0: No	4302	89.70	4313	89.93	
1: Yes, Knee MR only	483	10.07	4796	100.00	

FU MRI:Participant in Image Group A (calc)					
V05IMAGESA	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
0: No	4596	95.83	4596	95.83	
1: Yes, Knee MR only	2	0.04	4598	95.87	
2: Yes, Knee Xray only	12	0.25	4610	96.12	
3: Yes, Knee MR and knee xray	186	3.88	4796	100.00	

FU MRI:Participant in Image Group B (calc)					
V05IMAGESB	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
.R: Refused	5	0.10	5	0.10	
.V: Missed visit	7	0.15	12	0.25	
0: No	4636	96.66	4648	96.91	
1: Yes, Knee MR only	7	0.15	4655	97.06	
2: Yes, Knee Xray only	4	0.08	4659	97.14	
3: Yes, Knee MR and knee xray	137	2.86	4796	100.00	



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FU MRI:Participant in Image Group C (calc)					
V05IMAGESC	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
.R: Refused	159	3.32	159	3.32	
.V: Missed visit	274	5.71	433	9.03	
0: No	2110	43.99	2543	53.02	
1: Yes, Knee MR only	97	2.02	2640	55.05	
2: Yes, Knee Xray only	128	2.67	2768	57.71	
3: Yes, Knee MR and knee xray	2028	42.29	4796	100.00	

  

FU MRI:Participant in Image Group D (calc)					
V05IMAGESD	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
.R: Refused	13	0.27	13	0.27	
.V: Missed visit	6	0.13	19	0.40	
0: No	4508	93.99	4527	94.39	
1: Yes, Knee MR only	4	0.08	4531	94.47	
2: Yes, Knee Xray only	10	0.21	4541	94.68	
3: Yes, Knee MR and knee xray	255	5.32	4796	100.00	

  

FU MRI:Participant in Image Group E (calc)					
V05IMAGESE	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
.R: Refused	161	3.36	161	3.36	
.V: Missed visit	252	5.25	413	8.61	
0: No	2686	56.01	3099	64.62	
1: Yes, Knee MR only	38	0.79	3137	65.41	
2: Yes, Knee Xray only	111	2.31	3248	67.72	
3: Yes, Knee MR and knee xray	1548	32.28	4796	100.00	

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FU MRI:Participant in Image Group F (calc)					
V05IMAGESF	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
.R: Refused	8	0.17	8	0.17	
.V: Missed visit	4	0.08	12	0.25	
0: No	4674	97.46	4686	97.71	
1: Yes, Knee MR only	1	0.02	4687	97.73	
2: Yes, Knee Xray only	3	0.06	4690	97.79	
3: Yes, Knee MR and knee xray	106	2.21	4796	100.00	

FU MRI:Participant in Image Group G (calc)					
V05IMAGESG	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
.R: Refused	14	0.29	14	0.29	
.V: Missed visit	13	0.27	27	0.56	
0: No	4302	89.70	4329	90.26	
1: Yes, Knee MR only	12	0.25	4341	90.51	
2: Yes, Knee Xray only	9	0.19	4350	90.70	
3: Yes, Knee MR and knee xray	446	9.30	4796	100.00	

FU MRI:Participant in Image Group A (calc)					
V06IMAGESA	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
0: No	4596	95.83	4596	95.83	
3: Yes, Knee MR and knee xray	200	4.17	4796	100.00	

FU MRI:Participant in Image Group B (calc)					
V06IMAGESB	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
.R: Refused	11	0.23	11	0.23	
.V: Missed visit	8	0.17	19	0.40	
0: No	4636	96.66	4655	97.06	
1: Yes, Knee MR only	141	2.94	4796	100.00	

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FU MRI:Participant in Image Group C (calc)				
V06IMAGESC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.R: Refused	244	5.09	244	5.09
.V: Missed visit	278	5.80	522	10.88
0: No	2110	43.99	2632	54.88
1: Yes, Knee MR only	2164	45.12	4796	100.00

FU MRI:Participant in Image Group D (calc)				
V06IMAGESD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.R: Refused	18	0.38	18	0.38
.V: Missed visit	6	0.13	24	0.50
0: No	4508	93.99	4532	94.50
1: Yes, Knee MR only	264	5.50	4796	100.00

FU MRI:Participant in Image Group E (calc)				
V06IMAGESE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.R: Refused	182	3.79	182	3.79
.V: Missed visit	262	5.46	444	9.26
0: No	2686	56.01	3130	65.26
1: Yes, Knee MR only	1666	34.74	4796	100.00

FU MRI:Participant in Image Group F (calc)				
V06IMAGESF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.R: Refused	12	0.25	12	0.25
.V: Missed visit	2	0.04	14	0.29
0: No	4674	97.46	4688	97.75
1: Yes, Knee MR only	108	2.25	4796	100.00

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FU MRI:Participant in Image Group G (calc)				
V06IMAGESG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.R: Refused	23	0.48	23	0.48
.V: Missed visit	19	0.40	42	0.88
0: No	4302	89.70	4344	90.58
1: Yes, Knee MR only	452	9.42	4796	100.00

FU MRI:Participant in Image Group A (calc)				
V08IMAGESA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0: No	4596	95.83	4596	95.83
3: Yes, Knee MR and knee xray	200	4.17	4796	100.00

FU MRI:Participant in Image Group B (calc)				
V08IMAGESB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.R: Refused	16	0.33	16	0.33
.V: Missed visit	24	0.50	40	0.83
0: No	4636	96.66	4676	97.50
1: Yes, Knee MR only	120	2.50	4796	100.00

FU MRI:Participant in Image Group C (calc)				
V08IMAGESC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.R: Refused	313	6.53	313	6.53
.V: Missed visit	520	10.84	833	17.37
0: No	2110	43.99	2943	61.36
1: Yes, Knee MR only	1853	38.64	4796	100.00

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FU MRI:Participant in Image Group D (calc)				
V08IMAGESD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.R: Refused	29	0.60	29	0.60
.V: Missed visit	27	0.56	56	1.17
0: No	4508	93.99	4564	95.16
1: Yes, Knee MR only	232	4.84	4796	100.00

FU MRI:Participant in Image Group E (calc)				
V08IMAGESE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.R: Refused	255	5.32	255	5.32
.V: Missed visit	453	9.45	708	14.76
0: No	2686	56.01	3394	70.77
1: Yes, Knee MR only	1402	29.23	4796	100.00

FU MRI:Participant in Image Group F (calc)				
V08IMAGESF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.R: Refused	14	0.29	14	0.29
.V: Missed visit	8	0.17	22	0.46
0: No	4674	97.46	4696	97.91
1: Yes, Knee MR only	100	2.09	4796	100.00

FU MRI:Participant in Image Group G (calc)				
V08IMAGESG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.R: Refused	48	1.00	48	1.00
.V: Missed visit	49	1.02	97	2.02
0: No	4302	89.70	4399	91.72
1: Yes, Knee MR only	397	8.28	4796	100.00

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FU MRI:Participant in Image Group A (calc)				
V10IMAGESA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0: No	4596	95.83	4596	95.83
3: Yes, Knee MR and knee xray	200	4.17	4796	100.00

FU MRI:Participant in Image Group B (calc)				
V10IMAGESB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.R: Refused	17	0.35	17	0.35
.V: Missed visit	37	0.77	54	1.13
0: No	4636	96.66	4690	97.79
1: Yes, Knee MR only	106	2.21	4796	100.00

FU MRI:Participant in Image Group C (calc)				
V10IMAGESC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.R: Refused	308	6.42	308	6.42
.V: Missed visit	612	12.76	920	19.18
0: No	2110	43.99	3030	63.18
1: Yes, Knee MR only	1766	36.82	4796	100.00

FU MRI:Participant in Image Group D (calc)				
V10IMAGESD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.R: Refused	23	0.48	23	0.48
.V: Missed visit	42	0.88	65	1.36
0: No	4508	93.99	4573	95.35
1: Yes, Knee MR only	223	4.65	4796	100.00

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FU MRI:Participant in Image Group E (calc)				
V10IMAGESE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.R: Refused	225	4.69	225	4.69
.V: Missed visit	517	10.78	742	15.47
O: No	2686	56.01	3428	71.48
1: Yes, Knee MR only	1368	28.52	4796	100.00

FU MRI:Participant in Image Group F (calc)				
V10IMAGESF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.R: Refused	16	0.33	16	0.33
.V: Missed visit	11	0.23	27	0.56
O: No	4674	97.46	4701	98.02
1: Yes, Knee MR only	95	1.98	4796	100.00

FU MRI:Participant in Image Group G (calc)				
V10IMAGESG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.R: Refused	57	1.19	57	1.19
.V: Missed visit	72	1.50	129	2.69
O: No	4302	89.70	4431	92.39
1: Yes, Knee MR only	365	7.61	4796	100.00

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Moments			
N	4794	Sum Weights	4794
Mean	0.01251564	Sum Observations	60
Std Deviation	0.11118265	Variance	0.01236158
Skewness	8.77273228	Kurtosis	74.9921173
Uncorrected SS	60	Corrected SS	59.2490613
Coeff Variation	888.349377	Std Error Mean	0.00160579

Basic Statistical Measures			
Location		Variability	
Mean	0.012516	Std Deviation	0.11118
Median	0.000000	Variance	0.01236
Mode	0.000000	Range	1.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	7.794086	Pr >  t	<.0001
Sign	M	30	Pr >=  M	<.0001
Signed Rank	S	915	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	1
99%	1
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0



## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: P02HISP (IEI:Q3.Hispanic or Latino, self-reported)

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	1	4614
0	4795	1	4619
0	4794	1	4650
0	4793	1	4721
0	4792	1	4731

Missing Values			
Percent Of			
Missing Value	Count	All Obs	Missing Obs
D	1	0.02	50.00
R	1	0.02	50.00
Total	2	0.04	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: P02RACE (IEI:Racial background, self-reported (calc))**

Moments			
N	4791	Sum Weights	4791
Mean	1.18409518	Sum Observations	5673
Std Deviation	0.45084658	Variance	0.20326264
Skewness	1.33186538	Kurtosis	2.27086632
Uncorrected SS	7691	Corrected SS	973.628053
Coeff Variation	38.0751979	Std Error Mean	0.00651352

Basic Statistical Measures			
Location		Variability	
Mean	1.184095	Std Deviation	0.45085
Median	1.000000	Variance	0.20326
Mode	1.000000	Range	3.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	181.7904	Pr >  t	<.0001
Sign	M	2354.5	Pr >=  M	<.0001
Signed Rank	S	5544848	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3
99%	2
95%	2
90%	2
75% Q3	1
50% Median	1
25% Q1	1
10%	1
5%	1

## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: P02RACE (IEI:Racial background, self-reported (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4786	3	3988
0	4767	3	4174
0	4721	3	4386
0	4650	3	4518
0	4614	3	4731

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
D	3	0.06	60.00
R	2	0.04	40.00
Total	5	0.10	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees**

**The UNIVARIATE Procedure**  
**Variable: P02SEX (IEI:Q2.Gender, male or female)**

Moments			
N	4796	Sum Weights	4796
Mean	1.58465388	Sum Observations	7600
Std Deviation	0.492833	Variance	0.24288436
Skewness	-0.3436831	Kurtosis	-1.8826672
Uncorrected SS	13208	Corrected SS	1164.63053
Coeff Variation	31.100356	Std Error Mean	0.0071164

Basic Statistical Measures			
Location		Variability	
Mean	1.584654	Std Deviation	0.49283
Median	2.000000	Variance	0.24288
Mode	2.000000	Range	1.00000
		Interquartile Range	1.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	222.6764	Pr >  t	<.0001
Sign	M	2398	Pr >=  M	<.0001
Signed Rank	S	5751603	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	2
99%	2
95%	2
90%	2
75% Q3	2
50% Median	2
25% Q1	1
10%	1
5%	1

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: P02SEX (IEI:Q2.Gender, male or female)**

Quantiles (Definition 5)	
Level	Quantile
1%	1
0% Min	1

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
1	4793	2	4788
1	4792	2	4790
1	4791	2	4794
1	4789	2	4795
1	4786	2	4796

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V00CHRTHLF (EV:Participant in first half of cohort, or second half of cohort (calc))**

Moments			
N	4796	Sum Weights	4796
Mean	1.43994996	Sum Observations	6906
Std Deviation	0.49643265	Variance	0.24644538
Skewness	0.24202717	Kurtosis	- 1.942233
Uncorrected SS	11126	Corrected SS	1181.70559
Coeff Variation	34.4756878	Std Error Mean	0.00716838

Basic Statistical Measures			
Location		Variability	
Mean	1.439950	Std Deviation	0.49643
Median	1.000000	Variance	0.24645
Mode	1.000000	Range	1.00000
Interquartile Range			1.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	200.8754	Pr >  t	<.0001
Sign	M	2398	Pr >=  M	<.0001
Signed Rank	S	5751603	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	2
99%	2
95%	2
90%	2
75% Q3	2
50% Median	1
25% Q1	1
10%	1
5%	1

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V00CHRTHLF (EV:Participant in first half of cohort, or second half of cohort (calc))**

Quantiles (Definition 5)	
Level	Quantile
1%	1
0% Min	1

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
1	4796	2	4785
1	4795	2	4788
1	4792	2	4789
1	4791	2	4793
1	4790	2	4794

**OAI 25 08/01/2017: Freqs/Univs for Enrollees**

**The UNIVARIATE Procedure**  
**Variable: V00COHORT (EV:Subcohort assignment (calc))**

Moments			
N	4796	Sum Weights	4796
Mean	1.73561301	Sum Observations	8324
Std Deviation	0.49539218	Variance	0.24541341
Skewness	-0.4221772	Kurtosis	-0.4540735
Uncorrected SS	15624	Corrected SS	1176.7573
Coeff Variation	28.5427785	Std Error Mean	0.00715335

Basic Statistical Measures			
Location		Variability	
Mean	1.735613	Std Deviation	0.49539
Median	2.000000	Variance	0.24541
Mode	2.000000	Range	2.00000
Interquartile Range			1.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	242.6294	Pr >  t	<.0001
Sign	M	2398	Pr >=  M	<.0001
Signed Rank	S	5751603	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3
99%	3
95%	2
90%	2
75% Q3	2
50% Median	2
25% Q1	1
10%	1
5%	1



**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V00COHORT (EV:Subcohort assignment (calc))**

Quantiles (Definition 5)	
Level	Quantile
1%	1
0% Min	1

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
1	4789	3	4426
1	4782	3	4429
1	4778	3	4458
1	4777	3	4510
1	4768	3	4764

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V00IMAGESA (EV MRI:Participant in Image Group A (calc))**

Moments			
N	4796	Sum Weights	4796
Mean	0.12510425	Sum Observations	600
Std Deviation	0.59978054	Variance	0.35973669
Skewness	4.58657542	Kurtosis	19.0446158
Uncorrected SS	1800	Corrected SS	1724.93745
Coeff Variation	479.424577	Std Error Mean	0.0086607

Basic Statistical Measures			
Location		Variability	
Mean	0.125104	Std Deviation	0.59978
Median	0.000000	Variance	0.35974
Mode	0.000000	Range	3.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	14.44506	Pr >  t	<.0001
Sign	M	100	Pr >=  M	<.0001
Signed Rank	S	10050	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3
99%	3
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0

# OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V00IMAGESA (EV MRI:Participant in Image Group A (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	3	4726
0	4795	3	4744
0	4794	3	4766
0	4793	3	4781
0	4792	3	4782

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V00IMAGESB (EV MRI:Participant in Image Group B (calc))**

Moments			
N	4796	Sum Weights	4796
Mean	0.1000834	Sum Observations	480
Std Deviation	0.53878943	Variance	0.29029405
Skewness	5.19869377	Kurtosis	25.0368575
Uncorrected SS	1440	Corrected SS	1391.95997
Coeff Variation	538.340438	Std Error Mean	0.00778

Basic Statistical Measures			
Location		Variability	
Mean	0.100083	Std Deviation	0.53879
Median	0.000000	Variance	0.29029
Mode	0.000000	Range	3.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	12.86419	Pr >  t	<.0001
Sign	M	80	Pr >=  M	<.0001
Signed Rank	S	6440	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3
99%	3
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0

# OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V00IMAGESB (EV MRI:Participant in Image Group B (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	3	4738
0	4795	3	4760
0	4794	3	4766
0	4793	3	4767
0	4792	3	4768

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V00IMAGESC (EV MRI:Participant in Image Group C (calc))**

Moments			
N	4796	Sum Weights	4796
Mean	1.67869058	Sum Observations	8051
Std Deviation	1.48891365	Variance	2.21686385
Skewness	-0.2399115	Kurtosis	-1.9425738
Uncorrected SS	24145	Corrected SS	10629.8622
Coeff Variation	88.694943	Std Error Mean	0.02149958

Basic Statistical Measures			
Location		Variability	
Mean	1.678691	Std Deviation	1.48891
Median	3.000000	Variance	2.21686
Mode	3.000000	Range	3.00000
		Interquartile Range	3.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	78.08017	Pr >  t	<.0001
Sign	M	1343	Pr >=  M	<.0001
Signed Rank	S	1804321	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3
99%	3
95%	3
90%	3
75% Q3	3
50% Median	3
25% Q1	0
10%	0
5%	0

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V00IMAGEESC (EV MRI:Participant in Image Group C (calc))**

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4794	3	4790
0	4793	3	4791
0	4789	3	4792
0	4788	3	4795
0	4785	3	4796

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V00IMAGESD (EV MRI:Participant in Image Group D (calc))**

Moments			
N	4796	Sum Weights	4796
Mean	0.17994162	Sum Observations	863
Std Deviation	0.71213383	Variance	0.5071346
Skewness	3.70677604	Kurtosis	11.7483289
Uncorrected SS	2587	Corrected SS	2431.71038
Coeff Variation	395.758269	Std Error Mean	0.01028305

Basic Statistical Measures			
Location		Variability	
Mean	0.179942	Std Deviation	0.71213
Median	0.000000	Variance	0.50713
Mode	0.000000	Range	3.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	17.49885	Pr >  t	<.0001
Sign	M	144	Pr >=  M	<.0001
Signed Rank	S	20808	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3
99%	3
95%	3
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0



**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V00IMAGESD (EV MRI:Participant in Image Group D (calc))**

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	3	4732
0	4795	3	4734
0	4794	3	4738
0	4793	3	4760
0	4792	3	4768

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V00IMAGESE (EV MRI:Participant in Image Group E (calc))**

Moments			
N	4796	Sum Weights	4796
Mean	1.31901585	Sum Observations	6326
Std Deviation	1.48863654	Variance	2.21603874
Skewness	0.24291114	Kurtosis	- 1.9411245
Uncorrected SS	18970	Corrected SS	10625.9058
Coeff Variation	112.85964	Std Error Mean	0.02149558

Basic Statistical Measures			
Location		Variability	
Mean	1.319016	Std Deviation	1.48864
Median	0.000000	Variance	2.21604
Mode	0.000000	Range	3.00000
		Interquartile Range	3.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	61.3622	Pr >  t	<.0001
Sign	M	1055	Pr >=  M	<.0001
Signed Rank	S	1113553	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3
99%	3
95%	3
90%	3
75% Q3	3
50% Median	0
25% Q1	0
10%	0
5%	0

# OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V00IMAGESE (EV MRI:Participant in Image Group E (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	3	4785
0	4795	3	4788
0	4792	3	4789
0	4791	3	4793
0	4790	3	4794

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V00IMAGESF (EV MRI:Participant in Image Group F (calc))**

Moments			
N	4796	Sum Weights	4796
Mean	0.07631359	Sum Observations	366
Std Deviation	0.4724019	Variance	0.22316355
Skewness	6.02995189	Kurtosis	34.3746544
Uncorrected SS	1098	Corrected SS	1070.06922
Coeff Variation	619.027183	Std Error Mean	0.00682138

Basic Statistical Measures			
Location		Variability	
Mean	0.076314	Std Deviation	0.47240
Median	0.000000	Variance	0.22316
Mode	0.000000	Range	3.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	11.18742	Pr >  t	<.0001
Sign	M	61	Pr >=  M	<.0001
Signed Rank	S	3751.5	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3
99%	3
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0

# OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V00IMAGESF (EV MRI:Participant in Image Group F (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	3	4426
0	4795	3	4429
0	4794	3	4458
0	4793	3	4510
0	4792	3	4764

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V00IMAGESG (EV MRI:Participant in Image Group G (calc))**

Moments			
N	4796	Sum Weights	4796
Mean	0.308799	Sum Observations	1481
Std Deviation	0.91148033	Variance	0.83079639
Skewness	2.61393079	Kurtosis	4.83585909
Uncorrected SS	4441	Corrected SS	3983.66868
Coeff Variation	295.169457	Std Error Mean	0.01316157

Basic Statistical Measures			
Location		Variability	
Mean	0.308799	Std Deviation	0.91148
Median	0.000000	Variance	0.83080
Mode	0.000000	Range	3.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	23.46217	Pr >  t	<.0001
Sign	M	247	Pr >=  M	<.0001
Signed Rank	S	61132.5	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3
99%	3
95%	3
90%	3
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0

# OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V00IMAGESG (EV MRI:Participant in Image Group G (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	3	4698
0	4795	3	4710
0	4794	3	4722
0	4793	3	4728
0	4792	3	4757

## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V01HADINTV (FU WBK:Indicator variable for having had an interim 6-month visit (18- or 30-month visit) (calc))

Moments			
N	4796	Sum Weights	4796
Mean	0.26688907	Sum Observations	1280
Std Deviation	0.63449371	Variance	0.40258227
Skewness	2.13936351	Kurtosis	2.89697131
Uncorrected SS	2272	Corrected SS	1930.38198
Coeff Variation	237.736863	Std Error Mean	0.00916195

Basic Statistical Measures			
Location		Variability	
Mean	0.266889	Std Deviation	0.63449
Median	0.000000	Variance	0.40258
Mode	0.000000	Range	2.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	29.13017	Pr >  t	<.0001
Sign	M	392	Pr >=  M	<.0001
Signed Rank	S	153860	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	2
99%	2
95%	2
90%	2
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0



# OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V01HADINTV (FU WBK:Indicator variable for having had an interim 6-month visit (18- or 30-month visit) (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	2	4698
0	4795	2	4710
0	4794	2	4722
0	4793	2	4728
0	4792	2	4757

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V01IMAGESA (FU MRI:Participant in Image Group A (calc))**

Moments			
N	4796	Sum Weights	4796
Mean	0.1234362	Sum Observations	592
Std Deviation	0.59348668	Variance	0.35222644
Skewness	4.61661412	Kurtosis	19.367654
Uncorrected SS	1762	Corrected SS	1688.92577
Coeff Variation	480.804411	Std Error Mean	0.00856981

Basic Statistical Measures			
Location		Variability	
Mean	0.123436	Std Deviation	0.59349
Median	0.000000	Variance	0.35223
Mode	0.000000	Range	3.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	14.4036	Pr >  t	<.0001
Sign	M	100	Pr >=  M	<.0001
Signed Rank	S	10050	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3
99%	3
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0

# OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V01IMAGESA (FU MRI:Participant in Image Group A (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	3	4726
0	4795	3	4744
0	4794	3	4766
0	4793	3	4781
0	4792	3	4782

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V01IMAGESB (FU MRI:Participant in Image Group B (calc))**

Moments			
N	4796	Sum Weights	4796
Mean	0.1000834	Sum Observations	480
Std Deviation	0.53878943	Variance	0.29029405
Skewness	5.19869377	Kurtosis	25.0368575
Uncorrected SS	1440	Corrected SS	1391.95997
Coeff Variation	538.340438	Std Error Mean	0.00778

Basic Statistical Measures			
Location		Variability	
Mean	0.100083	Std Deviation	0.53879
Median	0.000000	Variance	0.29029
Mode	0.000000	Range	3.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	12.86419	Pr >  t	<.0001
Sign	M	80	Pr >=  M	<.0001
Signed Rank	S	6440	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3
99%	3
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V01IMAGESB (FU MRI:Participant in Image Group B (calc))**

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	3	4738
0	4795	3	4760
0	4794	3	4766
0	4793	3	4767
0	4792	3	4768

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V01IMAGESC (FU MRI:Participant in Image Group C (calc))**

Moments			
N	4543	Sum Weights	4543
Mean	1.57429012	Sum Observations	7152
Std Deviation	1.48162658	Variance	2.19521732
Skewness	-0.1022365	Kurtosis	-1.9702641
Uncorrected SS	21230	Corrected SS	9970.67709
Coeff Variation	94.1139479	Std Error Mean	0.02198201

Basic Statistical Measures			
Location		Variability	
Mean	1.574290	Std Deviation	1.48163
Median	3.000000	Variance	2.19522
Mode	3.000000	Range	3.00000
		Interquartile Range	3.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	71.61721	Pr >  t	<.0001
Sign	M	1216.5	Pr >=  M	<.0001
Signed Rank	S	1480481	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3
99%	3
95%	3
90%	3
75% Q3	3
50% Median	3
25% Q1	0
10%	0
5%	0

# OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V01IMAGESC (FU MRI:Participant in Image Group C (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4794	3	4790
0	4793	3	4791
0	4789	3	4792
0	4788	3	4795
0	4785	3	4796

Missing Values			
Percent Of			
Missing Value	Count	All Obs	Missing Obs
R	98	2.04	38.74
V	155	3.23	61.26
Total	253	5.28	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V01IMAGESD (FU MRI:Participant in Image Group D (calc))**

Moments			
N	4796	Sum Weights	4796
Mean	0.17910759	Sum Observations	859
Std Deviation	0.7099981	Variance	0.50409731
Skewness	3.71834888	Kurtosis	11.8408902
Uncorrected SS	2571	Corrected SS	2417.14658
Coeff Variation	396.408719	Std Error Mean	0.01025221

Basic Statistical Measures			
Location		Variability	
Mean	0.179108	Std Deviation	0.71000
Median	0.000000	Variance	0.50410
Mode	0.000000	Range	3.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	17.47014	Pr >  t	<.0001
Sign	M	144	Pr >=  M	<.0001
Signed Rank	S	20808	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3
99%	3
95%	3
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0



# OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V01IMAGESD (FU MRI:Participant in Image Group D (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	3	4732
0	4795	3	4734
0	4794	3	4738
0	4793	3	4760
0	4792	3	4768

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V01IMAGESE (FU MRI:Participant in Image Group E (calc))**

Moments			
N	4566	Sum Weights	4566
Mean	1.19185283	Sum Observations	5442
Std Deviation	1.44758264	Variance	2.09549549
Skewness	0.41874324	Kurtosis	- 1.7989529
Uncorrected SS	16052	Corrected SS	9565.93693
Coeff Variation	121.456493	Std Error Mean	0.02142276

Basic Statistical Measures			
Location		Variability	
Mean	1.191853	Std Deviation	1.44758
Median	0.000000	Variance	2.09550
Mode	0.000000	Range	3.00000
		Interquartile Range	3.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	55.63489	Pr >  t	<.0001
Sign	M	940	Pr >=  M	<.0001
Signed Rank	S	884070	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3
99%	3
95%	3
90%	3
75% Q3	3
50% Median	0
25% Q1	0
10%	0
5%	0

## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V01IMAGESE (FU MRI:Participant in Image Group E (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	3	4780
0	4795	3	4785
0	4792	3	4788
0	4791	3	4793
0	4790	3	4794

Missing Values			
Percent Of			
Missing Value	Count	All Obs	Missing Obs
R	85	1.77	36.96
V	145	3.02	63.04
Total	230	4.80	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V01IMAGESF (FU MRI:Participant in Image Group F (calc))**

Moments			
N	4788	Sum Weights	4788
Mean	0.07080201	Sum Observations	339
Std Deviation	0.45453363	Variance	0.20660082
Skewness	6.27854023	Kurtosis	37.4747281
Uncorrected SS	1013	Corrected SS	988.99812
Coeff Variation	641.978469	Std Error Mean	0.00656884

Basic Statistical Measures			
Location		Variability	
Mean	0.070802	Std Deviation	0.45453
Median	0.000000	Variance	0.20660
Mode	0.000000	Range	3.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	10.77846	Pr >  t	<.0001
Sign	M	57	Pr >=  M	<.0001
Signed Rank	S	3277.5	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3
99%	3
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0

## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V01IMAGESF (FU MRI:Participant in Image Group F (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	3	4426
0	4795	3	4429
0	4794	3	4458
0	4793	3	4510
0	4792	3	4764

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
R	3	0.06	37.50
V	5	0.10	62.50
Total	8	0.17	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V01IMAGESG (FU MRI:Participant in Image Group G (calc))**

Moments			
N	4782	Sum Weights	4782
Mean	0.2923463	Sum Observations	1398
Std Deviation	0.88390047	Variance	0.78128004
Skewness	2.71812986	Kurtosis	5.42437177
Uncorrected SS	4144	Corrected SS	3735.29987
Coeff Variation	302.347071	Std Error Mean	0.01278199

Basic Statistical Measures			
Location		Variability	
Mean	0.292346	Std Deviation	0.88390
Median	0.000000	Variance	0.78128
Mode	0.000000	Range	3.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	22.87173	Pr >  t	<.0001
Sign	M	240	Pr >=  M	<.0001
Signed Rank	S	57720	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3
99%	3
95%	3
90%	1
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0

## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V01IMAGESG (FU MRI:Participant in Image Group G (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	3	4698
0	4795	3	4710
0	4794	3	4722
0	4793	3	4728
0	4792	3	4757

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
R	7	0.15	50.00
V	7	0.15	50.00
Total	14	0.29	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V02IMAGESD (FU MRI:Participant in Image Group D (calc))**

Moments			
N	4795	Sum Weights	4795
Mean	0.05985401	Sum Observations	287
Std Deviation	0.23724091	Variance	0.05628325
Skewness	3.71208867	Kurtosis	11.7845175
Uncorrected SS	287	Corrected SS	269.821898
Coeff Variation	396.365911	Std Error Mean	0.00342606

Basic Statistical Measures			
Location		Variability	
Mean	0.059854	Std Deviation	0.23724
Median	0.000000	Variance	0.05628
Mode	0.000000	Range	1.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	17.47021	Pr >  t	<.0001
Sign	M	143.5	Pr >=  M	<.0001
Signed Rank	S	20664	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	1
99%	1
95%	1
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0



## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V02IMAGESD (FU MRI:Participant in Image Group D (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	1	4732
0	4795	1	4734
0	4794	1	4738
0	4793	1	4760
0	4792	1	4768

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
R	1	0.02	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V03IMAGESA (FU MRI:Participant in Image Group A (calc))**

Moments			
N	4796	Sum Weights	4796
Mean	0.1236447	Sum Observations	593
Std Deviation	0.59432118	Variance	0.35321766
Skewness	4.61323037	Kurtosis	19.3296403
Uncorrected SS	1767	Corrected SS	1693.67869
Coeff Variation	480.668528	Std Error Mean	0.00858186

Basic Statistical Measures			
Location		Variability	
Mean	0.123645	Std Deviation	0.59432
Median	0.000000	Variance	0.35322
Mode	0.000000	Range	3.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	14.40767	Pr >  t	<.0001
Sign	M	100	Pr >=  M	<.0001
Signed Rank	S	10050	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3
99%	3
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0

# OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V03IMAGESA (FU MRI:Participant in Image Group A (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	3	4726
0	4795	3	4744
0	4794	3	4766
0	4793	3	4781
0	4792	3	4782

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V03IMAGESB (FU MRI:Participant in Image Group B (calc))**

Moments			
N	4787	Sum Weights	4787
Mean	0.0935868	Sum Observations	448
Std Deviation	0.52038935	Variance	0.27080508
Skewness	5.39646021	Kurtosis	27.1672082
Uncorrected SS	1338	Corrected SS	1296.07311
Coeff Variation	556.049964	Std Error Mean	0.00752137

Basic Statistical Measures			
Location		Variability	
Mean	0.093587	Std Deviation	0.52039
Median	0.000000	Variance	0.27081
Mode	0.000000	Range	3.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	12.44279	Pr >  t	<.0001
Sign	M	75.5	Pr >=  M	<.0001
Signed Rank	S	5738	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3
99%	3
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0

## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V03IMAGESB (FU MRI:Participant in Image Group B (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	3	4738
0	4795	3	4760
0	4794	3	4766
0	4793	3	4767
0	4792	3	4768

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
R	5	0.10	55.56
V	4	0.08	44.44
Total	9	0.19	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V03IMAGESC (FU MRI:Participant in Image Group C (calc))**

Moments			
N	4410	Sum Weights	4410
Mean	1.51768707	Sum Observations	6693
Std Deviation	1.47644393	Variance	2.17988669
Skewness	-0.027179	Kurtosis	-1.9715875
Uncorrected SS	19769	Corrected SS	9611.12041
Coeff Variation	97.2825003	Std Error Mean	0.02223298

Basic Statistical Measures			
Location		Variability	
Mean	1.517687	Std Deviation	1.47644
Median	2.000000	Variance	2.17989
Mode	3.000000	Range	3.00000
		Interquartile Range	3.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	68.26287	Pr >  t	<.0001
Sign	M	1150	Pr >=  M	<.0001
Signed Rank	S	1323075	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3
99%	3
95%	3
90%	3
75% Q3	3
50% Median	2
25% Q1	0
10%	0
5%	0

## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V03IMAGESC (FU MRI:Participant in Image Group C (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4794	3	4786
0	4793	3	4787
0	4789	3	4790
0	4788	3	4791
0	4785	3	4795

Missing Values			
Percent Of			
Missing Value	Count	All Obs	Missing Obs
R	132	2.75	34.20
V	254	5.30	65.80
Total	386	8.05	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V03IMAGESD (FU MRI:Participant in Image Group D (calc))**

Moments			
N	4784	Sum Weights	4784
Mean	0.17140468	Sum Observations	820
Std Deviation	0.69487057	Variance	0.48284511
Skewness	3.81794824	Kurtosis	12.5998692
Uncorrected SS	2450	Corrected SS	2309.44816
Coeff Variation	405.39766	Std Error Mean	0.01004635

Basic Statistical Measures			
Location		Variability	
Mean	0.171405	Std Deviation	0.69487
Median	0.000000	Variance	0.48285
Mode	0.000000	Range	3.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	17.06139	Pr >  t	<.0001
Sign	M	138	Pr >=  M	<.0001
Signed Rank	S	19113	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3
99%	3
95%	3
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0



## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V03IMAGESD (FU MRI:Participant in Image Group D (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	3	4732
0	4795	3	4734
0	4794	3	4738
0	4793	3	4760
0	4792	3	4768

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
R	8	0.17	66.67
V	4	0.08	33.33
Total	12	0.25	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V03IMAGESE (FU MRI:Participant in Image Group E (calc))**

Moments			
N	4467	Sum Weights	4467
Mean	1.15200358	Sum Observations	5146
Std Deviation	1.43681597	Variance	2.06444012
Skewness	0.47389843	Kurtosis	- 1.7468079
Uncorrected SS	15148	Corrected SS	9219.78957
Coeff Variation	124.72322	Std Error Mean	0.02149776

Basic Statistical Measures			
Location		Variability	
Mean	1.152004	Std Deviation	1.43682
Median	0.000000	Variance	2.06444
Mode	0.000000	Range	3.00000
		Interquartile Range	3.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	53.58715	Pr >  t	<.0001
Sign	M	890.5	Pr >=  M	<.0001
Signed Rank	S	793435.5	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3
99%	3
95%	3
90%	3
75% Q3	3
50% Median	0
25% Q1	0
10%	0
5%	0

## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V03IMAGESE (FU MRI:Participant in Image Group E (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	3	4783
0	4795	3	4785
0	4792	3	4788
0	4791	3	4793
0	4790	3	4794

Missing Values			
Percent Of			
Missing Value	Count	All Obs	Missing Obs
R	111	2.31	33.74
V	218	4.55	66.26
Total	329	6.86	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V03IMAGESF (FU MRI:Participant in Image Group F (calc))**

Moments			
N	4787	Sum Weights	4787
Mean	0.0695634	Sum Observations	333
Std Deviation	0.44969121	Variance	0.20222219
Skewness	6.3382164	Kurtosis	38.2700346
Uncorrected SS	991	Corrected SS	967.835388
Coeff Variation	646.447999	Std Error Mean	0.00649954

Basic Statistical Measures			
Location		Variability	
Mean	0.069563	Std Deviation	0.44969
Median	0.000000	Variance	0.20222
Mode	0.000000	Range	3.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	10.70282	Pr >  t	<.0001
Sign	M	56.5	Pr >=  M	<.0001
Signed Rank	S	3220.5	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3
99%	3
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0

## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V03IMAGESF (FU MRI:Participant in Image Group F (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	3	4406
0	4795	3	4426
0	4794	3	4429
0	4793	3	4510
0	4792	3	4764

Missing Values			
Percent Of			
Missing Value	Count	All Obs	Missing Obs
R	5	0.10	55.56
V	4	0.08	44.44
Total	9	0.19	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V03IMAGESG (FU MRI:Participant in Image Group G (calc))**

Moments			
N	4795	Sum Weights	4795
Mean	0.30656934	Sum Observations	1470
Std Deviation	0.90763956	Variance	0.82380957
Skewness	2.62834966	Kurtosis	4.9164121
Uncorrected SS	4400	Corrected SS	3949.34307
Coeff Variation	296.06338	Std Error Mean	0.01310748

Basic Statistical Measures			
Location		Variability	
Mean	0.306569	Std Deviation	0.90764
Median	0.000000	Variance	0.82381
Mode	0.000000	Range	3.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	23.38889	Pr >  t	<.0001
Sign	M	246.5	Pr >=  M	<.0001
Signed Rank	S	60885.5	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3
99%	3
95%	3
90%	3
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0

## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V03IMAGESG (FU MRI:Participant in Image Group G (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	3	4698
0	4795	3	4710
0	4794	3	4722
0	4793	3	4728
0	4792	3	4757

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
R	1	0.02	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V04IMAGESG (FU MRI:Participant in Image Group G (calc))**

Moments			
N	4785	Sum Weights	4785
Mean	0.10094044	Sum Observations	483
Std Deviation	0.30128132	Variance	0.09077044
Skewness	2.65019033	Kurtosis	5.0256092
Uncorrected SS	483	Corrected SS	434.245768
Coeff Variation	298.474356	Std Error Mean	0.00435543

Basic Statistical Measures			
Location		Variability	
Mean	0.100940	Std Deviation	0.30128
Median	0.000000	Variance	0.09077
Mode	0.000000	Range	1.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	23.17576	Pr >  t	<.0001
Sign	M	241.5	Pr >=  M	<.0001
Signed Rank	S	58443	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	1
99%	1
95%	1
90%	1
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0



## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V04IMAGESG (FU MRI:Participant in Image Group G (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	1	4698
0	4795	1	4710
0	4794	1	4722
0	4793	1	4728
0	4792	1	4757

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
R	11	0.23	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V05IMAGESA (FU MRI:Participant in Image Group A (calc))**

Moments			
N	4796	Sum Weights	4796
Mean	0.12176814	Sum Observations	584
Std Deviation	0.58712061	Variance	0.34471062
Skewness	4.64675232	Kurtosis	19.6960919
Uncorrected SS	1724	Corrected SS	1652.88741
Coeff Variation	482.162752	Std Error Mean	0.00847789

Basic Statistical Measures			
Location		Variability	
Mean	0.121768	Std Deviation	0.58712
Median	0.000000	Variance	0.34471
Mode	0.000000	Range	3.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	14.36303	Pr >  t	<.0001
Sign	M	100	Pr >=  M	<.0001
Signed Rank	S	10050	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3
99%	3
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0

# OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V05IMAGESA (FU MRI:Participant in Image Group A (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	3	4726
0	4795	3	4744
0	4794	3	4766
0	4793	3	4781
0	4792	3	4782

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V05IMAGESB (FU MRI:Participant in Image Group B (calc))**

Moments			
N	4784	Sum Weights	4784
Mean	0.08904682	Sum Observations	426
Std Deviation	0.50464413	Variance	0.2546657
Skewness	5.54857545	Kurtosis	28.9383409
Uncorrected SS	1256	Corrected SS	1218.06605
Coeff Variation	566.717732	Std Error Mean	0.00729608

Basic Statistical Measures			
Location		Variability	
Mean	0.089047	Std Deviation	0.50464
Median	0.000000	Variance	0.25467
Mode	0.000000	Range	3.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	12.20475	Pr >  t	<.0001
Sign	M	74	Pr >=  M	<.0001
Signed Rank	S	5513	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3
99%	3
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0

## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V05IMAGESB (FU MRI:Participant in Image Group B (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	3	4738
0	4795	3	4760
0	4794	3	4766
0	4793	3	4767
0	4792	3	4768

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
R	5	0.10	41.67
V	7	0.15	58.33
Total	12	0.25	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V05IMAGESC (FU MRI:Participant in Image Group C (calc))**

Moments			
N	4363	Sum Weights	4363
Mean	1.47536099	Sum Observations	6437
Std Deviation	1.46517743	Variance	2.14674491
Skewness	0.03057923	Kurtosis	- 1.9574708
Uncorrected SS	18861	Corrected SS	9364.10131
Coeff Variation	99.3097583	Std Error Mean	0.02218184

Basic Statistical Measures			
Location		Variability	
Mean	1.475361	Std Deviation	1.46518
Median	1.000000	Variance	2.14674
Mode	0.000000	Range	3.00000
		Interquartile Range	3.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	66.5121	Pr >  t	<.0001
Sign	M	1126.5	Pr >=  M	<.0001
Signed Rank	S	1269566	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3
99%	3
95%	3
90%	3
75% Q3	3
50% Median	1
25% Q1	0
10%	0
5%	0

## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V05IMAGESC (FU MRI:Participant in Image Group C (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4794	3	4787
0	4793	3	4790
0	4789	3	4791
0	4788	3	4795
0	4785	3	4796

Missing Values			
Percent Of			
Missing Value	Count	All Obs	Missing Obs
R	159	3.32	36.72
V	274	5.71	63.28
Total	433	9.03	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V05IMAGESD (FU MRI:Participant in Image Group D (calc))**

Moments			
N	4777	Sum Weights	4777
Mean	0.16516642	Sum Observations	789
Std Deviation	0.68004023	Variance	0.46245471
Skewness	3.89850257	Kurtosis	13.257749
Uncorrected SS	2339	Corrected SS	2208.68369
Coeff Variation	411.730312	Std Error Mean	0.00983914

Basic Statistical Measures			
Location		Variability	
Mean	0.165166	Std Deviation	0.68004
Median	0.000000	Variance	0.46245
Mode	0.000000	Range	3.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	16.78668	Pr >  t	<.0001
Sign	M	134.5	Pr >=  M	<.0001
Signed Rank	S	18157.5	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3
99%	3
95%	3
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0



## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V05IMAGESD (FU MRI:Participant in Image Group D (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	3	4732
0	4795	3	4734
0	4794	3	4738
0	4793	3	4760
0	4792	3	4768

Missing Values			
Percent Of			
Missing Value	Count	All Obs	Missing Obs
R	13	0.27	68.42
V	6	0.13	31.58
Total	19	0.40	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V05IMAGESE (FU MRI:Participant in Image Group E (calc))**

Moments			
N	4383	Sum Weights	4383
Mean	1.11886836	Sum Observations	4904
Std Deviation	1.42730988	Variance	2.03721351
Skewness	0.51964999	Kurtosis	- 1.6992674
Uncorrected SS	14414	Corrected SS	8927.06959
Coeff Variation	127.567276	Std Error Mean	0.02155919

Basic Statistical Measures			
Location		Variability	
Mean	1.118868	Std Deviation	1.42731
Median	0.000000	Variance	2.03721
Mode	0.000000	Range	3.00000
		Interquartile Range	3.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	51.8975	Pr >  t	<.0001
Sign	M	848.5	Pr >=  M	<.0001
Signed Rank	S	720376.5	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3
99%	3
95%	3
90%	3
75% Q3	3
50% Median	0
25% Q1	0
10%	0
5%	0

## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V05IMAGESE (FU MRI:Participant in Image Group E (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	3	4783
0	4795	3	4785
0	4792	3	4788
0	4791	3	4793
0	4790	3	4794

Missing Values			
Percent Of			
Missing Value	Count	All Obs	Missing Obs
R	161	3.36	38.98
V	252	5.25	61.02
Total	413	8.61	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V05IMAGESF (FU MRI:Participant in Image Group F (calc))**

Moments			
N	4784	Sum Weights	4784
Mean	0.06793478	Sum Observations	325
Std Deviation	0.44447527	Variance	0.19755827
Skewness	6.41448837	Kurtosis	39.2467505
Uncorrected SS	967	Corrected SS	944.921196
Coeff Variation	654.267601	Std Error Mean	0.00642617

Basic Statistical Measures			
Location		Variability	
Mean	0.067935	Std Deviation	0.44448
Median	0.000000	Variance	0.19756
Mode	0.000000	Range	3.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	10.57159	Pr >  t	<.0001
Sign	M	55	Pr >=  M	<.0001
Signed Rank	S	3052.5	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3
99%	3
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0

## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V05IMAGESF (FU MRI:Participant in Image Group F (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	3	4406
0	4795	3	4426
0	4794	3	4429
0	4793	3	4510
0	4792	3	4764

Missing Values			
Percent Of			
Missing Value	Count	All Obs	Missing Obs
R	8	0.17	66.67
V	4	0.08	33.33
Total	12	0.25	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V05IMAGESG (FU MRI:Participant in Image Group G (calc))**

Moments			
N	4769	Sum Weights	4769
Mean	0.28685259	Sum Observations	1368
Std Deviation	0.87728437	Variance	0.76962786
Skewness	2.7519467	Kurtosis	5.60497565
Uncorrected SS	4062	Corrected SS	3669.58566
Coeff Variation	305.831079	Std Error Mean	0.0127036

Basic Statistical Measures			
Location		Variability	
Mean	0.286853	Std Deviation	0.87728
Median	0.000000	Variance	0.76963
Mode	0.000000	Range	3.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	22.58042	Pr >  t	<.0001
Sign	M	233.5	Pr >=  M	<.0001
Signed Rank	S	54639	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3
99%	3
95%	3
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0

## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V05IMAGESG (FU MRI:Participant in Image Group G (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	3	4698
0	4795	3	4710
0	4794	3	4722
0	4793	3	4728
0	4792	3	4757

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
R	14	0.29	51.85
V	13	0.27	48.15
Total	27	0.56	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V06IMAGESA (FU MRI:Participant in Image Group A (calc))**

Moments			
N	4796	Sum Weights	4796
Mean	0.12510425	Sum Observations	600
Std Deviation	0.59978054	Variance	0.35973669
Skewness	4.58657542	Kurtosis	19.0446158
Uncorrected SS	1800	Corrected SS	1724.93745
Coeff Variation	479.424577	Std Error Mean	0.0086607

Basic Statistical Measures			
Location		Variability	
Mean	0.125104	Std Deviation	0.59978
Median	0.000000	Variance	0.35974
Mode	0.000000	Range	3.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	14.44506	Pr >  t	<.0001
Sign	M	100	Pr >=  M	<.0001
Signed Rank	S	10050	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3
99%	3
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0



**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V06IMAGESA (FU MRI:Participant in Image Group A (calc))**

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	3	4726
0	4795	3	4744
0	4794	3	4766
0	4793	3	4781
0	4792	3	4782

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V06IMAGESB (FU MRI:Participant in Image Group B (calc))**

Moments			
N	4777	Sum Weights	4777
Mean	0.02951643	Sum Observations	141
Std Deviation	0.16926669	Variance	0.02865121
Skewness	5.56140893	Kurtosis	28.9413861
Uncorrected SS	141	Corrected SS	136.838183
Coeff Variation	573.465927	Std Error Mean	0.00244903

Basic Statistical Measures			
Location		Variability	
Mean	0.029516	Std Deviation	0.16927
Median	0.000000	Variance	0.02865
Mode	0.000000	Range	1.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	12.0523	Pr >  t	<.0001
Sign	M	70.5	Pr >=  M	<.0001
Signed Rank	S	5005.5	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	1
99%	1
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0

## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V06IMAGESB (FU MRI:Participant in Image Group B (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	1	4738
0	4795	1	4760
0	4794	1	4766
0	4793	1	4767
0	4792	1	4768

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
R	11	0.23	57.89
V	8	0.17	42.11
Total	19	0.40	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V06IMAGESC (FU MRI:Participant in Image Group C (calc))**

Moments			
N	4274	Sum Weights	4274
Mean	0.50631727	Sum Observations	2164
Std Deviation	0.50001859	Variance	0.25001859
Skewness	-0.02528	Kurtosis	-2.0002972
Uncorrected SS	2164	Corrected SS	1068.32943
Coeff Variation	98.755982	Std Error Mean	0.00764837

Basic Statistical Measures			
Location		Variability	
Mean	0.506317	Std Deviation	0.50002
Median	1.000000	Variance	0.25002
Mode	1.000000	Range	1.00000
Interquartile Range			1.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	66.19937	Pr >  t	<.0001
Sign	M	1082	Pr >=  M	<.0001
Signed Rank	S	1171265	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	1
99%	1
95%	1
90%	1
75% Q3	1
50% Median	1
25% Q1	0
10%	0
5%	0

## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V06IMAGESC (FU MRI:Participant in Image Group C (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4794	1	4790
0	4793	1	4791
0	4789	1	4792
0	4788	1	4795
0	4785	1	4796

Missing Values			
Percent Of			
Missing Value	Count	All Obs	Missing Obs
R	244	5.09	46.74
V	278	5.80	53.26
Total	522	10.88	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V06IMAGESD (FU MRI:Participant in Image Group D (calc))**

Moments			
N	4772	Sum Weights	4772
Mean	0.05532272	Sum Observations	264
Std Deviation	0.22863304	Variance	0.05227307
Skewness	3.89150869	Kurtosis	13.1493508
Uncorrected SS	264	Corrected SS	249.394803
Coeff Variation	413.271541	Std Error Mean	0.0033097

Basic Statistical Measures			
Location		Variability	
Mean	0.055323	Std Deviation	0.22863
Median	0.000000	Variance	0.05227
Mode	0.000000	Range	1.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	16.71532	Pr >  t	<.0001
Sign	M	132	Pr >=  M	<.0001
Signed Rank	S	17490	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	1
99%	1
95%	1
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0

## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V06IMAGESD (FU MRI:Participant in Image Group D (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	1	4732
0	4795	1	4734
0	4794	1	4738
0	4793	1	4760
0	4792	1	4768

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
R	18	0.38	75.00
V	6	0.13	25.00
Total	24	0.50	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V06IMAGESE (FU MRI:Participant in Image Group E (calc))**

Moments			
N	4352	Sum Weights	4352
Mean	0.3828125	Sum Observations	1666
Std Deviation	0.48612899	Variance	0.23632139
Skewness	0.48234679	Kurtosis	- 1.7681544
Uncorrected SS	1666	Corrected SS	1028.23438
Coeff Variation	126.988797	Std Error Mean	0.00736897

Basic Statistical Measures			
Location		Variability	
Mean	0.382813	Std Deviation	0.48613
Median	0.000000	Variance	0.23632
Mode	0.000000	Range	1.00000
		Interquartile Range	1.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	51.94922	Pr >  t	<.0001
Sign	M	833	Pr >=  M	<.0001
Signed Rank	S	694305.5	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	1
99%	1
95%	1
90%	1
75% Q3	1
50% Median	0
25% Q1	0
10%	0
5%	0



## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V06IMAGESE (FU MRI:Participant in Image Group E (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	1	4780
0	4795	1	4785
0	4792	1	4788
0	4791	1	4793
0	4790	1	4794

Missing Values			
Percent Of			
Missing Value	Count	All Obs	Missing Obs
R	182	3.79	40.99
V	262	5.46	59.01
Total	444	9.26	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V06IMAGESF (FU MRI:Participant in Image Group F (calc))**

Moments			
N	4782	Sum Weights	4782
Mean	0.02258469	Sum Observations	108
Std Deviation	0.14859085	Variance	0.02207924
Skewness	6.42859308	Kurtosis	39.3432636
Uncorrected SS	108	Corrected SS	105.560853
Coeff Variation	657.927274	Std Error Mean	0.00214876

Basic Statistical Measures			
Location		Variability	
Mean	0.022585	Std Deviation	0.14859
Median	0.000000	Variance	0.02208
Mode	0.000000	Range	1.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	10.51059	Pr >  t	<.0001
Sign	M	54	Pr >=  M	<.0001
Signed Rank	S	2943	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	1
99%	1
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0

## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V06IMAGESF (FU MRI:Participant in Image Group F (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	1	4406
0	4795	1	4426
0	4794	1	4429
0	4793	1	4510
0	4792	1	4764

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
R	12	0.25	85.71
V	2	0.04	14.29
Total	14	0.29	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V06IMAGESG (FU MRI:Participant in Image Group G (calc))**

Moments			
N	4754	Sum Weights	4754
Mean	0.09507783	Sum Observations	452
Std Deviation	0.29335326	Variance	0.08605614
Skewness	2.7618073	Kurtosis	5.62994789
Uncorrected SS	452	Corrected SS	409.024821
Coeff Variation	308.540136	Std Error Mean	0.00425463

Basic Statistical Measures			
Location		Variability	
Mean	0.095078	Std Deviation	0.29335
Median	0.000000	Variance	0.08606
Mode	0.000000	Range	1.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	22.34693	Pr >  t	<.0001
Sign	M	226	Pr >=  M	<.0001
Signed Rank	S	51189	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	1
99%	1
95%	1
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0

## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V06IMAGESG (FU MRI:Participant in Image Group G (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	1	4698
0	4795	1	4710
0	4794	1	4722
0	4793	1	4728
0	4792	1	4757

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
R	23	0.48	54.76
V	19	0.40	45.24
Total	42	0.88	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V08IMAGESA (FU MRI:Participant in Image Group A (calc))**

Moments			
N	4796	Sum Weights	4796
Mean	0.12510425	Sum Observations	600
Std Deviation	0.59978054	Variance	0.35973669
Skewness	4.58657542	Kurtosis	19.0446158
Uncorrected SS	1800	Corrected SS	1724.93745
Coeff Variation	479.424577	Std Error Mean	0.0086607

Basic Statistical Measures			
Location		Variability	
Mean	0.125104	Std Deviation	0.59978
Median	0.000000	Variance	0.35974
Mode	0.000000	Range	3.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	14.44506	Pr >  t	<.0001
Sign	M	100	Pr >=  M	<.0001
Signed Rank	S	10050	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3
99%	3
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V08IMAGESA (FU MRI:Participant in Image Group A (calc))**

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	3	4726
0	4795	3	4744
0	4794	3	4766
0	4793	3	4781
0	4792	3	4782

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V08IMAGESB (FU MRI:Participant in Image Group B (calc))**

Moments			
N	4756	Sum Weights	4756
Mean	0.02523129	Sum Observations	120
Std Deviation	0.15684337	Variance	0.02459984
Skewness	6.05659596	Kurtosis	34.6969453
Uncorrected SS	120	Corrected SS	116.972246
Coeff Variation	621.622539	Std Error Mean	0.00227429

Basic Statistical Measures			
Location		Variability	
Mean	0.025231	Std Deviation	0.15684
Median	0.000000	Variance	0.02460
Mode	0.000000	Range	1.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	11.09415	Pr >  t	<.0001
Sign	M	60	Pr >=  M	<.0001
Signed Rank	S	3630	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	1
99%	1
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0



## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V08IMAGESB (FU MRI:Participant in Image Group B (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	1	4671
0	4795	1	4738
0	4794	1	4760
0	4793	1	4766
0	4792	1	4767

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
R	16	0.33	40.00
V	24	0.50	60.00
Total	40	0.83	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V08IMAGESC (FU MRI:Participant in Image Group C (calc))**

Moments			
N	3963	Sum Weights	3963
Mean	0.46757507	Sum Observations	1853
Std Deviation	0.49901048	Variance	0.24901146
Skewness	0.13002253	Kurtosis	- 1.9840957
Uncorrected SS	1853	Corrected SS	986.583396
Coeff Variation	106.723072	Std Error Mean	0.0079268

Basic Statistical Measures			
Location		Variability	
Mean	0.467575	Std Deviation	0.49901
Median	0.000000	Variance	0.24901
Mode	0.000000	Range	1.00000
		Interquartile Range	1.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	58.98665	Pr >  t	<.0001
Sign	M	926.5	Pr >=  M	<.0001
Signed Rank	S	858865.5	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	1
99%	1
95%	1
90%	1
75% Q3	1
50% Median	0
25% Q1	0
10%	0
5%	0

## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V08IMAGESC (FU MRI:Participant in Image Group C (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4794	1	4786
0	4793	1	4787
0	4789	1	4790
0	4788	1	4791
0	4785	1	4796

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
R	313	6.53	37.58
V	520	10.84	62.42
Total	833	17.37	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V08IMAGESD (FU MRI:Participant in Image Group D (calc))**

Moments			
N	4740	Sum Weights	4740
Mean	0.04894515	Sum Observations	232
Std Deviation	0.21577614	Variance	0.04655934
Skewness	4.18253149	Kurtosis	15.5001096
Uncorrected SS	232	Corrected SS	220.644726
Coeff Variation	440.852977	Std Error Mean	0.00313411

Basic Statistical Measures			
Location		Variability	
Mean	0.048945	Std Deviation	0.21578
Median	0.000000	Variance	0.04656
Mode	0.000000	Range	1.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	15.61692	Pr >  t	<.0001
Sign	M	116	Pr >=  M	<.0001
Signed Rank	S	13514	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	1
99%	1
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0

## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V08IMAGESD (FU MRI:Participant in Image Group D (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	1	4691
0	4795	1	4702
0	4794	1	4703
0	4793	1	4738
0	4792	1	4760

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
R	29	0.60	51.79
V	27	0.56	48.21
Total	56	1.17	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V08IMAGESE (FU MRI:Participant in Image Group E (calc))**

Moments			
N	4088	Sum Weights	4088
Mean	0.34295499	Sum Observations	1402
Std Deviation	0.47475467	Variance	0.225392
Skewness	0.66190767	Kurtosis	- 1.562643
Uncorrected SS	1402	Corrected SS	921.177104
Coeff Variation	138.430607	Std Error Mean	0.0074253

Basic Statistical Measures			
Location		Variability	
Mean	0.342955	Std Deviation	0.47475
Median	0.000000	Variance	0.22539
Mode	0.000000	Range	1.00000
		Interquartile Range	1.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	46.18738	Pr >  t	<.0001
Sign	M	701	Pr >=  M	<.0001
Signed Rank	S	491751.5	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	1
99%	1
95%	1
90%	1
75% Q3	1
50% Median	0
25% Q1	0
10%	0
5%	0

## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V08IMAGESE (FU MRI:Participant in Image Group E (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	1	4778
0	4795	1	4780
0	4792	1	4788
0	4791	1	4793
0	4790	1	4794

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
R	255	5.32	36.02
V	453	9.45	63.98
Total	708	14.76	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V08IMAGESF (FU MRI:Participant in Image Group F (calc))**

Moments			
N	4774	Sum Weights	4774
Mean	0.0209468	Sum Observations	100
Std Deviation	0.14322124	Variance	0.02051232
Skewness	6.6924987	Kurtosis	42.8074723
Uncorrected SS	100	Corrected SS	97.9053205
Coeff Variation	683.7382	Std Error Mean	0.00207284

Basic Statistical Measures			
Location		Variability	
Mean	0.020947	Std Deviation	0.14322
Median	0.000000	Variance	0.02051
Mode	0.000000	Range	1.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	10.10535	Pr >  t	<.0001
Sign	M	50	Pr >=  M	<.0001
Signed Rank	S	2525	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	1
99%	1
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0



## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V08IMAGESF (FU MRI:Participant in Image Group F (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	1	4406
0	4795	1	4426
0	4794	1	4429
0	4793	1	4510
0	4792	1	4764

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
R	14	0.29	63.64
V	8	0.17	36.36
Total	22	0.46	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V08IMAGESG (FU MRI:Participant in Image Group G (calc))**

Moments			
N	4699	Sum Weights	4699
Mean	0.08448606	Sum Observations	397
Std Deviation	0.27814498	Variance	0.07736463
Skewness	2.98902296	Kurtosis	6.93721068
Uncorrected SS	397	Corrected SS	363.459034
Coeff Variation	329.219966	Std Error Mean	0.00405759

Basic Statistical Measures			
Location		Variability	
Mean	0.084486	Std Deviation	0.27814
Median	0.000000	Variance	0.07736
Mode	0.000000	Range	1.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	20.82172	Pr >  t	<.0001
Sign	M	198.5	Pr >=  M	<.0001
Signed Rank	S	39501.5	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	1
99%	1
95%	1
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0

## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V08IMAGESG (FU MRI:Participant in Image Group G (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	1	4690
0	4795	1	4698
0	4794	1	4710
0	4793	1	4722
0	4792	1	4757

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
R	48	1.00	49.48
V	49	1.02	50.52
Total	97	2.02	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V10IMAGESA (FU MRI:Participant in Image Group A (calc))**

Moments			
N	4796	Sum Weights	4796
Mean	0.12510425	Sum Observations	600
Std Deviation	0.59978054	Variance	0.35973669
Skewness	4.58657542	Kurtosis	19.0446158
Uncorrected SS	1800	Corrected SS	1724.93745
Coeff Variation	479.424577	Std Error Mean	0.0086607

Basic Statistical Measures			
Location		Variability	
Mean	0.125104	Std Deviation	0.59978
Median	0.000000	Variance	0.35974
Mode	0.000000	Range	3.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	14.44506	Pr >  t	<.0001
Sign	M	100	Pr >=  M	<.0001
Signed Rank	S	10050	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3
99%	3
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V10IMAGESA (FU MRI:Participant in Image Group A (calc))**

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	3	4726
0	4795	3	4744
0	4794	3	4766
0	4793	3	4781
0	4792	3	4782

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V10IMAGESB (FU MRI:Participant in Image Group B (calc))**

Moments			
N	4742	Sum Weights	4742
Mean	0.02235344	Sum Observations	106
Std Deviation	0.14784577	Variance	0.02185837
Skewness	6.46414317	Kurtosis	39.8019337
Uncorrected SS	106	Corrected SS	103.630536
Coeff Variation	661.40059	Std Error Mean	0.00214698

Basic Statistical Measures			
Location		Variability	
Mean	0.022353	Std Deviation	0.14785
Median	0.000000	Variance	0.02186
Mode	0.000000	Range	1.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	10.41157	Pr >  t	<.0001
Sign	M	53	Pr >=  M	<.0001
Signed Rank	S	2835.5	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	1
99%	1
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0

# OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V10IMAGESB (FU MRI:Participant in Image Group B (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	1	4671
0	4795	1	4681
0	4794	1	4738
0	4793	1	4766
0	4792	1	4768

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
R	17	0.35	31.48
V	37	0.77	68.52
Total	54	1.13	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V10IMAGESC (FU MRI:Participant in Image Group C (calc))**

Moments			
N	3876	Sum Weights	3876
Mean	0.45562436	Sum Observations	1766
Std Deviation	0.49809117	Variance	0.24809481
Skewness	0.17827481	Kurtosis	- 1.9692345
Uncorrected SS	1766	Corrected SS	961.367389
Coeff Variation	109.320575	Std Error Mean	0.0080005

Basic Statistical Measures			
Location		Variability	
Mean	0.455624	Std Deviation	0.49809
Median	0.000000	Variance	0.24809
Mode	0.000000	Range	1.00000
		Interquartile Range	1.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	56.94951	Pr >  t	<.0001
Sign	M	883	Pr >=  M	<.0001
Signed Rank	S	780130.5	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	1
99%	1
95%	1
90%	1
75% Q3	1
50% Median	0
25% Q1	0
10%	0
5%	0



**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V10IMAGESC (FU MRI:Participant in Image Group C (calc))**

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4794	1	4790
0	4793	1	4791
0	4789	1	4792
0	4788	1	4795
0	4785	1	4796

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
R	308	6.42	33.48
V	612	12.76	66.52
Total	920	19.18	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V10IMAGESD (FU MRI:Participant in Image Group D (calc))**

Moments			
N	4731	Sum Weights	4731
Mean	0.04713591	Sum Observations	223
Std Deviation	0.21195191	Variance	0.04492361
Skewness	4.27507926	Kurtosis	16.2831862
Uncorrected SS	223	Corrected SS	212.488692
Coeff Variation	449.661211	Std Error Mean	0.00308149

Basic Statistical Measures			
Location		Variability	
Mean	0.047136	Std Deviation	0.21195
Median	0.000000	Variance	0.04492
Mode	0.000000	Range	1.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	15.29646	Pr >  t	<.0001
Sign	M	111.5	Pr >=  M	<.0001
Signed Rank	S	12488	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	1
99%	1
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0

## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V10IMAGESD (FU MRI:Participant in Image Group D (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	1	4689
0	4795	1	4702
0	4794	1	4732
0	4793	1	4738
0	4792	1	4768

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
R	23	0.48	35.38
V	42	0.88	64.62
Total	65	1.36	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V10IMAGESE (FU MRI:Participant in Image Group E (calc))**

Moments			
N	4054	Sum Weights	4054
Mean	0.3374445	Sum Observations	1368
Std Deviation	0.47289626	Variance	0.22363087
Skewness	0.68782839	Kurtosis	- 1.527646
Uncorrected SS	1368	Corrected SS	906.375925
Coeff Variation	140.140456	Std Error Mean	0.00742718

Basic Statistical Measures			
Location		Variability	
Mean	0.337444	Std Deviation	0.47290
Median	0.000000	Variance	0.22363
Mode	0.000000	Range	1.00000
		Interquartile Range	1.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	45.43373	Pr >  t	<.0001
Sign	M	684	Pr >=  M	<.0001
Signed Rank	S	468198	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	1
99%	1
95%	1
90%	1
75% Q3	1
50% Median	0
25% Q1	0
10%	0
5%	0

## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V10IMAGESE (FU MRI:Participant in Image Group E (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	1	4777
0	4795	1	4778
0	4792	1	4788
0	4791	1	4793
0	4790	1	4794

Missing Values			
Percent Of			
Missing Value	Count	All Obs	Missing Obs
R	225	4.69	30.32
V	517	10.78	69.68
Total	742	15.47	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V10IMAGESF (FU MRI:Participant in Image Group F (calc))**

Moments			
N	4769	Sum Weights	4769
Mean	0.01992032	Sum Observations	95
Std Deviation	0.13974117	Variance	0.01952759
Skewness	6.87386692	Kurtosis	45.2690309
Uncorrected SS	95	Corrected SS	93.1075697
Coeff Variation	701.500669	Std Error Mean	0.00202353

Basic Statistical Measures			
Location		Variability	
Mean	0.019920	Std Deviation	0.13974
Median	0.000000	Variance	0.01953
Mode	0.000000	Range	1.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	9.844317	Pr >  t	<.0001
Sign	M	47.5	Pr >=  M	<.0001
Signed Rank	S	2280	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	1
99%	1
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0

## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V10IMAGESF (FU MRI:Participant in Image Group F (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	1	4406
0	4795	1	4426
0	4794	1	4429
0	4793	1	4510
0	4792	1	4764

Missing Values			
Percent Of			
Missing Value	Count	All Obs	Missing Obs
R	16	0.33	59.26
V	11	0.23	40.74
Total	27	0.56	100.00

**OAI 25 08/01/2017: Freqs/Univs for Enrollees****The UNIVARIATE Procedure****Variable: V10IMAGESG (FU MRI:Participant in Image Group G (calc))**

Moments			
N	4667	Sum Weights	4667
Mean	0.0782087	Sum Observations	365
Std Deviation	0.26852849	Variance	0.07210755
Skewness	3.14284816	Kurtosis	7.88087163
Uncorrected SS	365	Corrected SS	336.453825
Coeff Variation	343.348618	Std Error Mean	0.00393071

Basic Statistical Measures			
Location		Variability	
Mean	0.078209	Std Deviation	0.26853
Median	0.000000	Variance	0.07211
Mode	0.000000	Range	1.00000
Interquartile Range			0

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	19.89682	Pr >  t	<.0001
Sign	M	182.5	Pr >=  M	<.0001
Signed Rank	S	33397.5	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	1
99%	1
95%	1
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0



## OAI 25 08/01/2017: Freqs/Univs for Enrollees

## The UNIVARIATE Procedure

Variable: V10IMAGESG (FU MRI:Participant in Image Group G (calc))

Quantiles (Definition 5)	
Level	Quantile
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	4796	1	4690
0	4795	1	4698
0	4794	1	4710
0	4793	1	4722
0	4792	1	4757

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
R	57	1.19	44.19
V	72	1.50	55.81
Total	129	2.69	100.00