```
PRESERVE.
SET DECIMAL DOT.
GET DATA /TYPE=TXT
  /FILE="C:\Users\vishn\OneDrive - University of St Andrews\database\kerala
stateboard\combined_results.csv"
  /ENCODING='UTF8'
  /DELIMITERS=","
  /QUALIFIER='"'
  /ARRANGEMENT=DELIMITED
  /FIRSTCASE=2
  /DATATYPEMIN PERCENTAGE=95.0
  /VARIABLES=
  Rollno AUTO
  Name AUTO
  Stream AUTO
  Subject1 AUTO
  Grade1 AUTO
  Scorel AUTO
  Subject2 AUTO
  Grade2 AUTO
  Score2 AUTO
  Subject3 AUTO
  Grade3 AUTO
  Score3 AUTO
  Subject4 AUTO
  Grade4 AUTO
  Score4 AUTO
  Subject5 AUTO
  Grade5 AUTO
  Score5 AUTO
  Subject6 AUTO
  Grade6 AUTO
  Score6 AUTO
  Result AUTO
  /MAP.
RESTORE.
CACHE.
EXECUTE.
Data written to the working file.
22 variables and 421700 cases written.
Variable: Rollno
                             Type: Number Format: F7
Variable: Name
                             Type: String Format: A54
```

Type: String Format: A10

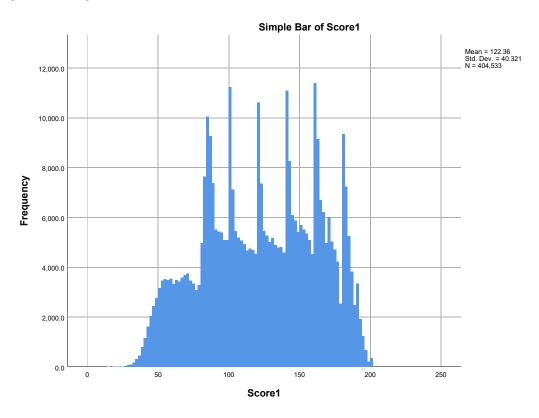
Variable: Stream

```
Variable: Subject1
                            Type: String Format: A7
Variable: Grade1
                            Type: String Format: A2
Variable: Score1
                            Type: Number Format: F3
                                                            One or more
values were set to system-missing.
Variable: Subject2
                            Type: String Format: A62
Variable: Grade2
                            Type: String Format : A2
Variable: Score2
                            Type: Number Format: F3
                                                             One or more
values were set to system-missing.
Variable: Subject3
                            Type: String Format: A43
Variable: Grade3
                            Type: String Format: A2
                            Type: Number Format: F3
Variable: Score3
                                                          One or more
values were set to system-missing.
Variable: Subject4
                            Type: String Format: A36
Variable: Grade4
                            Type: String Format : A2
Variable: Score4
                            Type: Number Format: F3
                                                            One or more
values were set to system-missing.
Variable: Subject5
                            Type: String Format: A24
Variable: Grade5
                            Type: String Format: A2
Variable: Score5
                            Type: Number Format: F3
                                                             One or more
values were set to system-missing.
Variable: Subject6
                            Type: String Format: A24
Variable: Grade6
                            Type: String Format : A2
Variable: Score6
                            Type: Number Format: F3
                                                         One or more
values were set to system-missing.
Variable: Result
                            Type: String Format: A3
Substitute the following to build syntax for these data.
  /VARIABLES=
   Rollno F7
   Name A54
   Stream A10
   Subject1 A7
   Grade1 A2
   Scorel F3
   Subject2 A62
   Grade2 A2
   Score2 F3
   Subject3 A43
   Grade3 A2
   Score3 F3
   Subject4 A36
   Grade4 A2
   Score4 F3
   Subject5 A24
   Grade5 A2
```

```
Score5 F3
   Subject6 A24
   Grade6 A2
   Score6 F3
   Result A3
DATASET NAME DataSet1 WINDOW=FRONT.
* Chart Builder.
GGRAPH
  /GRAPHDATASET NAME="graphdataset" VARIABLES=Score1 MISSING=LISTWISE REPOR
TMISSING=NO
  /GRAPHSPEC SOURCE=INLINE.
BEGIN GPL
  SOURCE: s=userSource(id("graphdataset"))
  DATA: Score1=col(source(s), name("Score1"))
  GUIDE: axis(dim(1), label("Score1"))
  GUIDE: axis(dim(2), label("Frequency"))
  GUIDE: text.title(label("Simple Bar of Score1"))
  ELEMENT: interval (position (summary.count (bin.rect (Scorel))), shape.interi
or(shape.square))
END GPL.
```

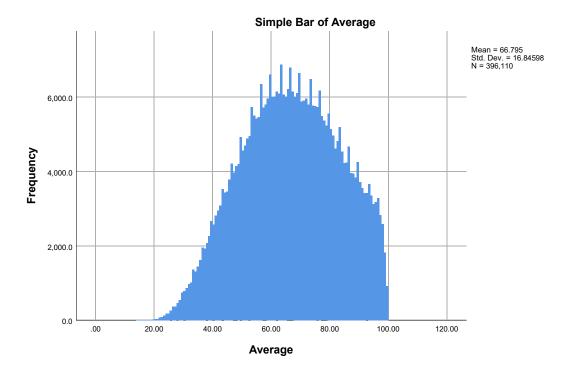
## **GGraph**

[DataSet1]



```
COMPUTE res=(Score1+Score2+Score3+Score4+Score5+Score6) / 12.
VARIABLE LABELS res 'Average'.
EXECUTE.
* Chart Builder.
GGRAPH
  /GRAPHDATASET NAME="graphdataset" VARIABLES=res MISSING=LISTWISE REPORTMI
SSING=NO
  /GRAPHSPEC SOURCE=INLINE.
BEGIN GPL
  SOURCE: s=userSource(id("graphdataset"))
  DATA: res=col(source(s), name("res"))
  GUIDE: axis(dim(1), label("Average"))
  GUIDE: axis(dim(2), label("Frequency"))
  GUIDE: text.title(label("Simple Bar of Average"))
  ELEMENT: interval(position(summary.count(bin.rect(res))), shape.interior(
shape.square))
END GPL.
```

# **GGraph**



FREQUENCIES VARIABLES=Score1 Score2 Score3 Score4 Score5 Score6 res
/NTILES=10
/STATISTICS=STDDEV MEAN MEDIAN MODE
/HISTOGRAM NORMAL
/ORDER=ANALYSIS.

# **Frequencies**

#### **Statistics**

		Score1	Score2	Score3	Score4	Score5	Score6
N	Valid	404533	401449	398925	398100	397400	397164
	Missing	17167	20251	22775	23600	24300	24536
Mean		122.36	167.61	124.23	126.95	133.43	124.06
Median		123.00	180.00	122.00	123.00	132.00	120.00
Mode		101	200	121	120	120	120
Std. Deviation	า	40.321	33.170	36.979	38.453	38.202	36.758
Percentiles	10	66.00	117.00	76.00	77.00	83.00	80.00
	20	84.00	139.00	90.00	91.00	97.00	90.00
	30	96.00	156.00	101.00	103.00	109.00	100.00
	40	109.00	169.00	112.00	114.00	121.00	110.00
	50	123.00	180.00	122.00	123.00	132.00	120.00
	60	139.00	187.00	133.00	137.00	144.00	131.00
	70	150.00	193.00	144.00	149.00	160.00	143.00
	80	162.00	197.00	161.00	164.00	173.00	160.00
	90	176.00	200.00	179.00	183.00	187.00	180.00

## **Statistics**

		Average
N	Valid	396110
	Missing	25590
Mean		66.7950
Median		66.9167
Mode		60.58 <sup>a</sup>
Std. Deviatio	n	16.84598
Percentiles	10	44.0833
	20	51.4167
	30	57.0000
	40	62.0000
	50	66.9167
	60	71.8333
	70	77.0000
	80	82.8333
	90	89.9167

a. Multiple modes exist. The smallest value is shown

# **Frequency Table**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	15	2	.0	.0	.0
	18	2	.0	.0	.0
	19	2	.0	.0	.0
	20	1	.0	.0	.0
	22	4	.0	.0	.0
	23	2	.0	.0	.0
	24	7	.0	.0	.0
	25	10	.0	.0	.0
	26	14	.0	.0	.0
	27	18	.0	.0	.0
	28	23	.0	.0	.0
	29	42	.0	.0	.0
	30	45	.0	.0	.0
	31	49	.0	.0	.1
	32	72	.0	.0	.1
	33	110	.0	.0	.1
	34	145	.0	.0	.1
	35	155	.0	.0	.2
	36	209	.0	.1	.2
	37	250	.1	.1	.3
	38	362	.1	.1	.4
	39	427	.1	.1	.5
	40	519	.1	.1	.6
	41	647	.2	.2	.8
	42	755	.2	.2	1.0
	43	855	.2	.2	1.2
	44	1004	.2	.2	1.4
	45	1029	.2	.3	1.7
	46	1178	.3	.3	2.0
	47	1257	.3	.3	2.3
	48	1316	.3	.3	2.6
	49	1435	.3	.4	3.0
	50	1565	.4	.4	3.3
	51	1602	.4	.4	3.7
	52	1730	.4	.4	4.2
	53	1739	.4	.4	4.6
	54	1718	.4	.4	5.0
	55	1803	.4	.4	5.5

	Frequency	Percent	Valid Percent	Cumulative Percent
56	1735	.4	.4	5.9
57	1750	.4	.4	6.3
58	1775	.4	.4	6.8
59	1762	.4	.4	7.2
60	1636	.4	.4	7.6
61	1692	.4	.4	8.0
62	1764	.4	.4	8.5
63	1713	.4	.4	8.9
64	1717	.4	.4	9.3
65	1699	.4	.4	9.7
66	1805	.4	.4	10.2
67	1779	.4	.4	10.6
68	1807	.4	.4	11.1
69	1869	.4	.5	11.5
70	1911	.5	.5	12.0
71	1836	.4	.5	12.4
72	1750	.4	.4	12.9
73	1714	.4	.4	13.3
74	1754	.4	.4	13.7
75	1579	.4	.4	14.1
76	1596	.4	.4	14.5
77	1482	.4	.4	14.9
78	1573	.4	.4	15.3
79	1712	.4	.4	15.7
80	2135	.5	.5	16.2
81	2833	.7	.7	16.9
82	3478	.8	.9	17.8
83	4153	1.0	1.0	18.8
84	5046	1.2	1.2	20.1
85	4993	1.2	1.2	21.3
86	4983	1.2	1.2	22.5
87	4279	1.0	1.1	23.6
88	4354	1.0	1.1	24.7
89	3025	.7	.7	25.4
90	2814	.7	.7	26.1
91	2703	.6	.7	26.8
92	2802	.7	.7	27.5
93	2633	.6	.7	28.1

	Frequency	Percent	Valid Percent	Cumulative Percent
94	2757	.7	.7	28.8
95	2632	.6	.7	29.4
96	2539	.6	.6	30.1
97	2542	.6	.6	30.7
98	2545	.6	.6	31.3
99	2546	.6	.6	32.0
100	3695	.9	.9	32.9
101	7535	1.8	1.9	34.7
102	4253	1.0	1.1	35.8
103	2868	.7	.7	36.5
104	2816	.7	.7	37.2
105	2632	.6	.7	37.8
106	2614	.6	.6	38.5
107	2583	.6	.6	39.1
108	2545	.6	.6	39.8
109	2528	.6	.6	40.4
110	2494	.6	.6	41.0
111	2444	.6	.6	41.6
112	2357	.6	.6	42.2
113	2312	.5	.6	42.8
114	2448	.6	.6	43.4
115	2308	.5	.6	43.9
116	2349	.6	.6	44.5
117	2329	.6	.6	45.1
118	2236	.5	.6	45.6
119	2283	.5	.6	46.2
120	3538	.8	.9	47.1
121	7077	1.7	1.7	48.8
122	4259	1.0	1.1	49.9
123	3100	.7	.8	50.7
124	2729	.6	.7	51.3
125	2722	.6	.7	52.0
126	2653	.6	.7	52.7
127	2618	.6	.6	53.3
128	2520	.6	.6	53.9
129	2489	.6	.6	54.5
130	2617	.6	.6	55.2
131	2545	.6	.6	55.8

	Frequency	Percent	Valid Percent	Cumulative Percent
132	2495	.6	.6	56.4
133	2401	.6	.6	57.0
134	2349	.6	.6	57.6
135	2447	.6	.6	58.2
136	2452	.6	.6	58.8
137	2349	.6	.6	59.4
138	2244	.5	.6	60.0
139	2343	.6	.6	60.5
140	3720	.9	.9	61.5
141	7365	1.7	1.8	63.3
142	4755	1.1	1.2	64.4
143	3498	.8	.9	65.3
144	3084	.7	.8	66.1
145	3009	.7	.7	66.8
146	3024	.7	.7	67.6
147	2844	.7	.7	68.3
148	2765	.7	.7	69.0
149	2640	.6	.7	69.6
150	2945	.7	.7	70.3
151	2741	.6	.7	71.0
152	2775	.7	.7	71.7
153	2724	.6	.7	72.4
154	2724	.6	.7	73.0
155	2617	.6	.6	73.7
156	2548	.6	.6	74.3
157	2540	.6	.6	75.0
158	2391	.6	.6	75.5
159	2134	.5	.5	76.1
160	4034	1.0	1.0	77.1
161	7360	1.7	1.8	78.9
162	5140	1.2	1.3	80.2
163	4008	1.0	1.0	81.1
164	3453	.8	.9	82.0
165	3234	.8	.8	82.8
166	3265	.8	.8	83.6
167	2950	.7	.7	84.3
168	2759	.7	.7	85.0
169	2216	.5	.5	85.6

		Frequency	Percent	Valid Percent	Cumulative Percent
	170	3179	.8	.8	86.4
	171	2835	.7	.7	87.1
	172	2651	.6	.7	87.7
	173	2387	.6	.6	88.3
	174	2274	.5	.6	88.9
	175	2436	.6	.6	89.5
	176	2293	.5	.6	90.0
	177	1922	.5	.5	90.5
	178	1462	.3	.4	90.9
	179	1078	.3	.3	91.1
	180	4254	1.0	1.1	92.2
	181	5090	1.2	1.3	93.4
	182	4024	1.0	1.0	94.4
	183	3214	.8	.8	95.2
	184	2782	.7	.7	95.9
	185	2477	.6	.6	96.5
	186	2082	.5	.5	97.0
	187	1737	.4	.4	97.5
	188	1416	.3	.4	97.8
	189	1066	.3	.3	98.1
	190	2127	.5	.5	98.6
	191	1206	.3	.3	98.9
	192	1043	.2	.3	99.2
	193	870	.2	.2	99.4
	194	671	.2	.2	99.6
	195	571	.1	.1	99.7
	196	433	.1	.1	99.8
	197	244	.1	.1	99.9
	198	154	.0	.0	99.9
	199	59	.0	.0	99.9
	200	353	.1	.1	100.0
	Total	404533	95.9	100.0	
Missing	System	17167	4.1		
Total		421700	100.0		_

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	30	1	.0	.0	.0
	31	2	.0	.0	.0
	33	2	.0	.0	.0
	34	5	.0	.0	.0
	35	3	.0	.0	.0
	36	4	.0	.0	.0
	37	7	.0	.0	.0
	38	6	.0	.0	.0
	39	7	.0	.0	.0
	40	11	.0	.0	.0
	41	13	.0	.0	.0
	42	16	.0	.0	.0
	43	21	.0	.0	.0
	44	27	.0	.0	.0
	45	32	.0	.0	.0
	46	26	.0	.0	.0
	47	36	.0	.0	.1
	48	57	.0	.0	.1
	49	64	.0	.0	.1
	50	80	.0	.0	.1
	51	63	.0	.0	.1
	52	94	.0	.0	.1
	53	85	.0	.0	.2
	54	102	.0	.0	.2
	55	86	.0	.0	.2
	56	120	.0	.0	.2
	57	121	.0	.0	.3
	58	117	.0	.0	.3
	59	142	.0	.0	.3
	60	125	.0	.0	.4
	61	125	.0	.0	.4
	62	142	.0	.0	.4
	63	152	.0	.0	.5
	64	170	.0	.0	.5
	65	185	.0	.0	.6
	66	198	.0	.0	.6
	67	212	.1	.1	.7
	68	206	.0	.1	.7

	Frequency	Percent	Valid Percent	Cumulative Percent
69	270	.1	.1	.8
70	280	.1	.1	.9
71	291	.1	.1	.9
72	323	.1	.1	1.0
73	316	.1	.1	1.1
74	337	.1	.1	1.2
75	350	.1	.1	1.3
76	334	.1	.1	1.3
77	342	.1	.1	1.4
78	343	.1	.1	1.5
79	389	.1	.1	1.6
80	391	.1	.1	1.7
81	455	.1	.1	1.8
82	483	.1	.1	1.9
83	527	.1	.1	2.1
84	592	.1	.1	2.2
85	643	.2	.2	2.4
86	656	.2	.2	2.5
87	670	.2	.2	2.7
88	642	.2	.2	2.9
89	637	.2	.2	3.0
90	737	.2	.2	3.2
91	684	.2	.2	3.4
92	700	.2	.2	3.6
93	724	.2	.2	3.7
94	773	.2	.2	3.9
95	784	.2	.2	4.1
96	746	.2	.2	4.3
97	791	.2	.2	4.5
98	794	.2	.2	4.7
99	835	.2	.2	4.9
100	943	.2	.2	5.1
101	1196	.3	.3	5.4
102	1117	.3	.3	5.7
103	1003	.2	.2	6.0
104	1043	.2	.3	6.2
105	1106	.3	.3	6.5
106	1127	.3	.3	6.8

	Frequency	Percent	Valid Percent	Cumulative Percent
107	1153	.3	.3	7.1
108	1143	.3	.3	7.4
109	1195	.3	.3	7.7
110	1216	.3	.3	8.0
111	1268	.3	.3	8.3
112	1256	.3	.3	8.6
113	1292	.3	.3	8.9
114	1365	.3	.3	9.2
115	1329	.3	.3	9.6
116	1347	.3	.3	9.9
117	1315	.3	.3	10.2
118	1344	.3	.3	10.6
119	1335	.3	.3	10.9
120	1719	.4	.4	11.3
121	2069	.5	.5	11.9
122	1827	.4	.5	12.3
123	1659	.4	.4	12.7
124	1721	.4	.4	13.2
125	1746	.4	.4	13.6
126	1722	.4	.4	14.0
127	1789	.4	.4	14.5
128	1816	.4	.5	14.9
129	1784	.4	.4	15.4
130	1890	.4	.5	15.8
131	1877	.4	.5	16.3
132	1849	.4	.5	16.8
133	1881	.4	.5	17.2
134	1891	.4	.5	17.7
135	1924	.5	.5	18.2
136	1913	.5	.5	18.7
137	1933	.5	.5	19.1
138	1934	.5	.5	19.6
139	1862	.4	.5	20.1
140	2497	.6	.6	20.7
141	3028	.7	.8	21.5
142	2351	.6	.6	22.0
143	2321	.6	.6	22.6
144	2307	.5	.6	23.2

	Frequency	Percent	Valid Percent	Cumulative Percent
145	2298	.5	.6	23.8
146	2319	.5	.6	24.3
147	2353	.6	.6	24.9
148	2459	.6	.6	25.5
149	2376	.6	.6	26.1
150	2443	.6	.6	26.7
151	2479	.6	.6	27.4
152	2513	.6	.6	28.0
153	2524	.6	.6	28.6
154	2446	.6	.6	29.2
155	2486	.6	.6	29.8
156	2464	.6	.6	30.5
157	2529	.6	.6	31.1
158	2510	.6	.6	31.7
159	2369	.6	.6	32.3
160	3346	.8	.8	33.1
161	4090	1.0	1.0	34.2
162	3385	.8	.8	35.0
163	3131	.7	.8	35.8
164	3153	.7	.8	36.6
165	3216	.8	.8	37.4
166	3230	.8	.8	38.2
167	3271	.8	.8	39.0
168	3388	.8	.8	39.8
169	3245	.8	.8	40.6
170	3519	.8	.9	41.5
171	3447	.8	.9	42.4
172	3547	.8	.9	43.3
173	3526	.8	.9	44.1
174	3736	.9	.9	45.1
175	3628	.9	.9	46.0
176	3741	.9	.9	46.9
177	3714	.9	.9	47.8
178	3662	.9	.9	48.7
179	3353	.8	.8	49.6
180	5431	1.3	1.4	50.9
181	6514	1.5	1.6	52.5
182	5406	1.3	1.3	53.9

		Frequency	Percent	Valid Percent	Cumulative Percent
	183	4972	1.2	1.2	55.1
	184	5369	1.3	1.3	56.5
	185	5391	1.3	1.3	57.8
	186	5781	1.4	1.4	59.3
	187	5923	1.4	1.5	60.7
	188	6418	1.5	1.6	62.3
	189	5781	1.4	1.4	63.8
	190	8283	2.0	2.1	65.8
	191	7044	1.7	1.8	67.6
	192	8617	2.0	2.1	69.7
	193	8098	1.9	2.0	71.7
	194	9059	2.1	2.3	74.0
	195	9108	2.2	2.3	76.3
	196	10399	2.5	2.6	78.9
	197	10081	2.4	2.5	81.4
	198	13599	3.2	3.4	84.8
	199	6759	1.6	1.7	86.4
	200	54413	12.9	13.6	100.0
	Total	401449	95.2	100.0	
Missing	System	20251	4.8		
Total		421700	100.0		

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	22	3	.0	.0	.0
	23	1	.0	.0	.0
	25	3	.0	.0	.0
	26	5	.0	.0	.0
	27	4	.0	.0	.0
	28	6	.0	.0	.0
	29	14	.0	.0	.0
	30	12	.0	.0	.0
	31	26	.0	.0	.0
	32	33	.0	.0	.0
	33	38	.0	.0	.0
	34	59	.0	.0	.1
	35	57	.0	.0	.1
	36	59	.0	.0	.1
	37	93	.0	.0	.1
	38	115	.0	.0	.1
	39	138	.0	.0	.2
	40	192	.0	.0	.2
	41	196	.0	.0	.3
	42	236	.1	.1	.3
	43	274	.1	.1	.4
	44	342	.1	.1	.5
	45	389	.1	.1	.6
	46	462	.1	.1	.7
	47	477	.1	.1	.8
	48	541	.1	.1	.9
	49	563	.1	.1	1.1
	50	638	.2	.2	1.2
	51	686	.2	.2	1.4
	52	706	.2	.2	1.6
	53	746	.2	.2	1.8
	54	797	.2	.2	2.0
	55	819	.2	.2	2.2
	56	835	.2	.2	2.4
	57	909	.2	.2	2.6
	58	925	.2	.2	2.9
	59	927	.2	.2	3.1
	60	973	.2	.2	3.3

	Frequency	Percent	Valid Percent	Cumulative Percent
61	1077	.3	.3	3.6
62	1136	.3	.3	3.9
63	1188	.3	.3	4.2
64	1252	.3	.3	4.5
65	1380	.3	.3	4.8
66	1511	.4	.4	5.2
67	1561	.4	.4	5.6
68	1679	.4	.4	6.0
69	1801	.4	.5	6.5
70	1913	.5	.5	7.0
71	1976	.5	.5	7.5
72	1971	.5	.5	8.0
73	2069	.5	.5	8.5
74	1999	.5	.5	9.0
75	2027	.5	.5	9.5
76	2107	.5	.5	10.0
77	1976	.5	.5	10.5
78	1949	.5	.5	11.0
79	1966	.5	.5	11.5
80	2189	.5	.5	12.0
81	2426	.6	.6	12.6
82	2793	.7	.7	13.3
83	3226	.8	.8	14.2
84	3770	.9	.9	15.1
85	4029	1.0	1.0	16.1
86	4038	1.0	1.0	17.1
87	3738	.9	.9	18.1
88	3478	.8	.9	18.9
89	3149	.7	.8	19.7
90	2946	.7	.7	20.5
91	2980	.7	.7	21.2
92	2963	.7	.7	21.9
93	2993	.7	.8	22.7
94	2965	.7	.7	23.4
95	3068	.7	.8	24.2
96	3009	.7	.8	25.0
97	2989	.7	.7	25.7
98	3049	.7	.8	26.5

	Frequency	Percent	Valid Percent	Cumulative Percent
99	3098	.7	.8	27.3
100	5741	1.4	1.4	28.7
101	6337	1.5	1.6	30.3
102	4253	1.0	1.1	31.4
103	3835	.9	1.0	32.3
104	3579	.8	.9	33.2
105	3475	.8	.9	34.1
106	3606	.9	.9	35.0
107	3625	.9	.9	35.9
108	3555	.8	.9	36.8
109	3624	.9	.9	37.7
110	3501	.8	.9	38.6
111	3446	.8	.9	39.4
112	3380	.8	.8	40.3
113	3408	.8	.9	41.1
114	3487	.8	.9	42.0
115	3290	.8	.8	42.8
116	3260	.8	.8	43.7
117	3167	.8	.8	44.4
118	3060	.7	.8	45.2
119	3046	.7	.8	46.0
120	7266	1.7	1.8	47.8
121	8259	2.0	2.1	49.9
122	4957	1.2	1.2	51.1
123	3910	.9	1.0	52.1
124	3571	.8	.9	53.0
125	3577	.8	.9	53.9
126	3410	.8	.9	54.7
127	3357	.8	.8	55.6
128	3329	.8	.8	56.4
129	3173	.8	.8	57.2
130	3089	.7	.8	58.0
131	3175	.8	.8	58.8
132	2856	.7	.7	59.5
133	2865	.7	.7	60.2
134	2748	.7	.7	60.9
135	2556	.6	.6	61.5
136	2613	.6	.7	62.2

	Frequency	Percent	Valid Percent	Cumulative Percent
137	2584	.6	.6	62.8
138	2441	.6	.6	63.5
139	2430	.6	.6	64.1
140	6098	1.4	1.5	65.6
141	7507	1.8	1.9	67.5
142	4537	1.1	1.1	68.6
143	3335	.8	.8	69.4
144	3072	.7	.8	70.2
145	2894	.7	.7	70.9
146	2761	.7	.7	71.6
147	2669	.6	.7	72.3
148	2613	.6	.7	73.0
149	2480	.6	.6	73.6
150	2370	.6	.6	74.2
151	2461	.6	.6	74.8
152	2378	.6	.6	75.4
153	2127	.5	.5	75.9
154	2127	.5	.5	76.5
155	1964	.5	.5	76.9
156	2060	.5	.5	77.5
157	1860	.4	.5	77.9
158	1882	.4	.5	78.4
159	1824	.4	.5	78.9
160	4254	1.0	1.1	79.9
161	5825	1.4	1.5	81.4
162	3995	.9	1.0	82.4
163	2945	.7	.7	83.1
164	2406	.6	.6	83.7
165	2241	.5	.6	84.3
166	2176	.5	.5	84.8
167	2141	.5	.5	85.4
168	2027	.5	.5	85.9
169	1827	.4	.5	86.3
170	1854	.4	.5	86.8
171	1861	.4	.5	87.3
172	1682	.4	.4	87.7
173	1669	.4	.4	88.1
174	1564	.4	.4	88.5

		Frequency	Percent	Valid Percent	Cumulative Percent
	175	1494	.4	.4	88.9
	176	1486	.4	.4	89.2
	177	1457	.3	.4	89.6
	178	1447	.3	.4	90.0
	179	1280	.3	.3	90.3
	180	2601	.6	.7	91.0
	181	3514	.8	.9	91.8
	182	2904	.7	.7	92.6
	183	2385	.6	.6	93.2
	184	2124	.5	.5	93.7
	185	1931	.5	.5	94.2
	186	1881	.4	.5	94.6
	187	1840	.4	.5	95.1
	188	1816	.4	.5	95.6
	189	1680	.4	.4	96.0
	190	1781	.4	.4	96.4
	191	1508	.4	.4	96.8
	192	1928	.5	.5	97.3
	193	1550	.4	.4	97.7
	194	1505	.4	.4	98.1
	195	1440	.3	.4	98.4
	196	1371	.3	.3	98.8
	197	1277	.3	.3	99.1
	198	1118	.3	.3	99.4
	199	918	.2	.2	99.6
	200	1629	.4	.4	100.0
	Total	398925	94.6	100.0	
Missing	System	22775	5.4		
Total		421700	100.0		

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	22	1	.0	.0	.0
	25	1	.0	.0	.0
	26	4	.0	.0	.0
	27	1	.0	.0	.0
	28	3	.0	.0	.0
	29	7	.0	.0	.0
	30	7	.0	.0	.0
	31	11	.0	.0	.0
	32	16	.0	.0	.0
	33	12	.0	.0	.0
	34	19	.0	.0	.0
	35	27	.0	.0	.0
	36	30	.0	.0	.0
	37	55	.0	.0	.0
	38	62	.0	.0	.1
	39	72	.0	.0	.1
	40	93	.0	.0	.1
	41	106	.0	.0	.1
	42	117	.0	.0	.2
	43	179	.0	.0	.2
	44	209	.0	.1	.3
	45	230	.1	.1	.3
	46	289	.1	.1	.4
	47	328	.1	.1	.5
	48	372	.1	.1	.6
	49	461	.1	.1	.7
	50	494	.1	.1	.8
	51	614	.1	.2	1.0
	52	617	.1	.2	1.1
	53	726	.2	.2	1.3
	54	786	.2	.2	1.5
	55	809	.2	.2	1.7
	56	903	.2	.2	1.9
	57	1047	.2	.3	2.2
	58	1014	.2	.3	2.4
	59	1102	.3	.3	2.7
	60	1101	.3	.3	3.0
	61	1190	.3	.3	3.3

	Frequency	Percent	Valid Percent	Cumulative Percent
62	1250	.3	.3	3.6
63	1256	.3	.3	3.9
64	1285	.3	.3	4.2
65	1341	.3	.3	4.6
66	1424	.3	.4	4.9
67	1472	.3	.4	5.3
68	1605	.4	.4	5.7
69	1645	.4	.4	6.1
70	1760	.4	.4	6.6
71	1793	.4	.5	7.0
72	1871	.4	.5	7.5
73	2027	.5	.5	8.0
74	2066	.5	.5	8.5
75	2059	.5	.5	9.0
76	2071	.5	.5	9.6
77	2182	.5	.5	10.1
78	2089	.5	.5	10.6
79	2292	.5	.6	11.2
80	2401	.6	.6	11.8
81	2680	.6	.7	12.5
82	2833	.7	.7	13.2
83	3104	.7	.8	14.0
84	3455	.8	.9	14.8
85	3512	.8	.9	15.7
86	3657	.9	.9	16.6
87	3447	.8	.9	17.5
88	3390	.8	.9	18.4
89	3006	.7	.8	19.1
90	2898	.7	.7	19.8
91	2943	.7	.7	20.6
92	2909	.7	.7	21.3
93	2804	.7	.7	22.0
94	2825	.7	.7	22.7
95	2769	.7	.7	23.4
96	2807	.7	.7	24.1
97	2900	.7	.7	24.9
98	2721	.6	.7	25.5
99	2817	.7	.7	26.2

	Frequency	Percent	Valid Percent	Cumulative Percent
100	5684	1.3	1.4	27.7
101	5369	1.3	1.3	29.0
102	3884	.9	1.0	30.0
103	3416	.8	.9	30.9
104	3446	.8	.9	31.7
105	3645	.9	.9	32.6
106	3393	.8	.9	33.5
107	3429	.8	.9	34.3
108	3632	.9	.9	35.3
109	3499	.8	.9	36.1
110	3532	.8	.9	37.0
111	3623	.9	.9	37.9
112	3554	.8	.9	38.8
113	3451	.8	.9	39.7
114	3453	.8	.9	40.6
115	3263	.8	.8	41.4
116	3178	.8	.8	42.2
117	2971	.7	.7	42.9
118	2877	.7	.7	43.7
119	2791	.7	.7	44.4
120	7806	1.9	2.0	46.3
121	6790	1.6	1.7	48.0
122	4418	1.0	1.1	49.1
123	3608	.9	.9	50.0
124	3465	.8	.9	50.9
125	3385	.8	.9	51.8
126	3242	.8	.8	52.6
127	3223	.8	.8	53.4
128	3071	.7	.8	54.2
129	2940	.7	.7	54.9
130	2890	.7	.7	55.6
131	2858	.7	.7	56.3
132	2657	.6	.7	57.0
133	2643	.6	.7	57.7
134	2654	.6	.7	58.3
135	2550	.6	.6	59.0
136	2521	.6	.6	59.6
137	2398	.6	.6	60.2

	Frequency	Percent	Valid Percent	Cumulative Percent
138	2351	.6	.6	60.8
139	2371	.6	.6	61.4
140	6491	1.5	1.6	63.0
141	6103	1.4	1.5	64.6
142	3925	.9	1.0	65.5
143	3064	.7	.8	66.3
144	2868	.7	.7	67.0
145	2756	.7	.7	67.7
146	2680	.6	.7	68.4
147	2636	.6	.7	69.1
148	2572	.6	.6	69.7
149	2464	.6	.6	70.3
150	2434	.6	.6	70.9
151	2308	.5	.6	71.5
152	2199	.5	.6	72.1
153	2159	.5	.5	72.6
154	2123	.5	.5	73.1
155	2051	.5	.5	73.7
156	1965	.5	.5	74.2
157	1984	.5	.5	74.7
158	1851	.4	.5	75.1
159	1922	.5	.5	75.6
160	4945	1.2	1.2	76.8
161	5119	1.2	1.3	78.1
162	3466	.8	.9	79.0
163	2745	.7	.7	79.7
164	2403	.6	.6	80.3
165	2198	.5	.6	80.8
166	2230	.5	.6	81.4
167	2151	.5	.5	81.9
168	2078	.5	.5	82.5
169	2104	.5	.5	83.0
170	1925	.5	.5	83.5
171	1824	.4	.5	83.9
172	1846	.4	.5	84.4
173	1686	.4	.4	84.8
174	1696	.4	.4	85.3
175	1648	.4	.4	85.7

		Frequency	Percent	Valid Percent	Cumulative Percent
	176	1712	.4	.4	86.1
	177	1559	.4	.4	86.5
	178	1497	.4	.4	86.9
	179	1404	.3	.4	87.2
	180	3391	.8	.9	88.1
	181	3598	.9	.9	89.0
	182	2808	.7	.7	89.7
	183	2484	.6	.6	90.3
	184	2222	.5	.6	90.9
	185	2135	.5	.5	91.4
	186	2140	.5	.5	91.9
	187	2042	.5	.5	92.4
	188	2123	.5	.5	93.0
	189	2078	.5	.5	93.5
	190	2217	.5	.6	94.1
	191	2019	.5	.5	94.6
	192	2717	.6	.7	95.2
	193	2324	.6	.6	95.8
	194	2339	.6	.6	96.4
	195	2405	.6	.6	97.0
	196	2395	.6	.6	97.6
	197	2495	.6	.6	98.3
	198	2470	.6	.6	98.9
	199	1959	.5	.5	99.4
	200	2536	.6	.6	100.0
	Total	398100	94.4	100.0	
Missing	System	23600	5.6		
Total		421700	100.0		

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	23	1	.0	.0	.0
	27	5	.0	.0	.0
	28	3	.0	.0	.0
	29	4	.0	.0	.0
	30	3	.0	.0	.0
	31	3	.0	.0	.0
	32	6	.0	.0	.0
	33	10	.0	.0	.0
	34	8	.0	.0	.0
	35	16	.0	.0	.0
	36	17	.0	.0	.0
	37	28	.0	.0	.0
	38	33	.0	.0	.0
	39	31	.0	.0	.0
	40	51	.0	.0	.1
	41	69	.0	.0	.1
	42	68	.0	.0	.1
	43	106	.0	.0	.1
	44	106	.0	.0	.1
	45	134	.0	.0	.2
	46	170	.0	.0	.2
	47	197	.0	.0	.3
	48	242	.1	.1	.3
	49	292	.1	.1	.4
	50	302	.1	.1	.5
	51	375	.1	.1	.6
	52	374	.1	.1	.7
	53	428	.1	.1	.8
	54	472	.1	.1	.9
	55	492	.1	.1	1.0
	56	542	.1	.1	1.2
	57	573	.1	.1	1.3
	58	654	.2	.2	1.5
	59	716	.2	.2	1.6
	60	702	.2	.2	1.8
	61	665	.2	.2	2.0
	62	752	.2	.2	2.2
	63	788	.2	.2	2.4

	Frequency	Percent	Valid Percent	Cumulative Percent
64	762	.2	.2	2.6
65	864	.2	.2	2.8
66	918	.2	.2	3.0
67	952	.2	.2	3.3
68	1061	.3	.3	3.5
69	1117	.3	.3	3.8
70	1244	.3	.3	4.1
71	1327	.3	.3	4.4
72	1494	.4	.4	4.8
73	1526	.4	.4	5.2
74	1664	.4	.4	5.6
75	1708	.4	.4	6.1
76	1716	.4	.4	6.5
77	1763	.4	.4	6.9
78	1828	.4	.5	7.4
79	1835	.4	.5	7.9
80	2020	.5	.5	8.4
81	2145	.5	.5	8.9
82	2350	.6	.6	9.5
83	2673	.6	.7	10.2
84	2932	.7	.7	10.9
85	3134	.7	.8	11.7
86	3131	.7	.8	12.5
87	2986	.7	.8	13.2
88	3067	.7	.8	14.0
89	2717	.6	.7	14.7
90	2720	.6	.7	15.4
91	2700	.6	.7	16.1
92	2803	.7	.7	16.8
93	2691	.6	.7	17.4
94	2792	.7	.7	18.1
95	2719	.6	.7	18.8
96	2763	.7	.7	19.5
97	2783	.7	.7	20.2
98	2784	.7	.7	20.9
99	2707	.6	.7	21.6
100	5800	1.4	1.5	23.1
101	4471	1.1	1.1	24.2

	Frequency	Percent	Valid Percent	Cumulative Percent
102	3390	.8	.9	25.0
103	3213	.8	.8	25.8
104	3165	.8	.8	26.6
105	3181	.8	.8	27.4
106	3210	.8	.8	28.2
107	3148	.7	.8	29.0
108	3179	.8	.8	29.8
109	3153	.7	.8	30.6
110	3059	.7	.8	31.4
111	3173	.8	.8	32.2
112	3111	.7	.8	33.0
113	3011	.7	.8	33.7
114	2892	.7	.7	34.5
115	2909	.7	.7	35.2
116	2814	.7	.7	35.9
117	2802	.7	.7	36.6
118	2725	.6	.7	37.3
119	2855	.7	.7	38.0
120	7123	1.7	1.8	39.8
121	5389	1.3	1.4	41.2
122	3855	.9	1.0	42.1
123	3345	.8	.8	43.0
124	3250	.8	.8	43.8
125	3204	.8	.8	44.6
126	3236	.8	.8	45.4
127	3233	.8	.8	46.2
128	3159	.7	.8	47.0
129	3178	.8	.8	47.8
130	2935	.7	.7	48.6
131	2958	.7	.7	49.3
132	2868	.7	.7	50.0
133	2773	.7	.7	50.7
134	2693	.6	.7	51.4
135	2627	.6	.7	52.1
136	2551	.6	.6	52.7
137	2473	.6	.6	53.3
138	2525	.6	.6	54.0
139	2437	.6	.6	54.6

				Cumulative
	Frequency	Percent	Valid Percent	Percent
140	6732	1.6	1.7	56.3
141	5292	1.3	1.3	57.6
142	3764	.9	.9	58.6
143	3243	.8	.8	59.4
144	2993	.7	.8	60.1
145	3044	.7	.8	60.9
146	2910	.7	.7	61.6
147	2870	.7	.7	62.3
148	2794	.7	.7	63.0
149	2725	.6	.7	63.7
150	2779	.7	.7	64.4
151	2536	.6	.6	65.1
152	2567	.6	.6	65.7
153	2575	.6	.6	66.4
154	2548	.6	.6	67.0
155	2464	.6	.6	67.6
156	2350	.6	.6	68.2
157	2142	.5	.5	68.8
158	2088	.5	.5	69.3
159	2069	.5	.5	69.8
160	5841	1.4	1.5	71.3
161	4619	1.1	1.2	72.4
162	3438	.8	.9	73.3
163	3005	.7	.8	74.1
164	2769	.7	.7	74.8
165	2743	.7	.7	75.4
166	2716	.6	.7	76.1
167	2692	.6	.7	76.8
168	2635	.6	.7	77.5
169	2513	.6	.6	78.1
170	2570	.6	.6	78.7
171	2517	.6	.6	79.4
172	2375	.6	.6	80.0
173	2389	.6	.6	80.6
174	2285	.5	.6	81.2
175	2229	.5	.6	81.7
176	2082	.5	.5	82.2
177	2001	.5	.5	82.7

		Frequency	Percent	Valid Percent	Cumulative Percent
	178	2066	.5	.5	83.3
	179	1941	.5	.5	83.7
	180	4801	1.1	1.2	85.0
	181	4061	1.0	1.0	86.0
	182	3347	.8	.8	86.8
	183	3095	.7	.8	87.6
	184	2821	.7	.7	88.3
	185	2846	.7	.7	89.0
	186	2743	.7	.7	89.7
	187	2800	.7	.7	90.4
	188	2803	.7	.7	91.1
	189	2724	.6	.7	91.8
	190	3301	.8	.8	92.6
	191	2886	.7	.7	93.4
	192	3038	.7	.8	94.1
	193	2921	.7	.7	94.9
	194	2818	.7	.7	95.6
	195	2992	.7	.8	96.3
	196	2861	.7	.7	97.0
	197	2964	.7	.7	97.8
	198	2702	.6	.7	98.5
	199	2627	.6	.7	99.1
	200	3431	.8	.9	100.0
	Total	397400	94.2	100.0	
Missing	System	24300	5.8		
Total		421700	100.0		

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	20	1	.0	.0	.0
	24	1	.0	.0	.0
	25	2	.0	.0	.0
	26	2	.0	.0	.0
	27	5	.0	.0	.0
	28	8	.0	.0	.0
	29	7	.0	.0	.0
	30	11	.0	.0	.0
	31	10	.0	.0	.0
	32	10	.0	.0	.0
	33	20	.0	.0	.0
	34	24	.0	.0	.0
	35	26	.0	.0	.0
	36	45	.0	.0	.0
	37	69	.0	.0	.1
	38	63	.0	.0	.1
	39	84	.0	.0	.1
	40	109	.0	.0	.1
	41	140	.0	.0	.2
	42	153	.0	.0	.2
	43	174	.0	.0	.2
	44	199	.0	.1	.3
	45	237	.1	.1	.4
	46	284	.1	.1	.4
	47	345	.1	.1	.5
	48	323	.1	.1	.6
	49	390	.1	.1	.7
	50	396	.1	.1	.8
	51	438	.1	.1	.9
	52	489	.1	.1	1.0
	53	548	.1	.1	1.2
	54	552	.1	.1	1.3
	55	594	.1	.1	1.5
	56	700	.2	.2	1.6
	57	756	.2	.2	1.8
	58	735	.2	.2	2.0
	59	742	.2	.2	2.2
	60	826	.2	.2	2.4

	Frequency	Percent	Valid Percent	Cumulative Percent
61	895	.2	.2	2.6
62	919	.2	.2	2.9
63	968	.2	.2	3.1
64	974	.2	.2	3.3
65	1112	.3	.3	3.6
66	1188	.3	.3	3.9
67	1300	.3	.3	4.2
68	1515	.4	.4	4.6
69	1532	.4	.4	5.0
70	1725	.4	.4	5.5
71	1863	.4	.5	5.9
72	1974	.5	.5	6.4
73	1952	.5	.5	6.9
74	1913	.5	.5	7.4
75	1886	.4	.5	7.9
76	1946	.5	.5	8.4
77	1821	.4	.5	8.8
78	1915	.5	.5	9.3
79	1887	.4	.5	9.8
80	2323	.6	.6	10.4
81	2484	.6	.6	11.0
82	2811	.7	.7	11.7
83	3653	.9	.9	12.6
84	4453	1.1	1.1	13.7
85	4602	1.1	1.2	14.9
86	4843	1.1	1.2	16.1
87	4511	1.1	1.1	17.2
88	4795	1.1	1.2	18.5
89	3423	.8	.9	19.3
90	3401	.8	.9	20.2
91	3333	.8	.8	21.0
92	3494	.8	.9	21.9
93	3482	.8	.9	22.8
94	3460	.8	.9	23.6
95	3419	.8	.9	24.5
96	3432	.8	.9	25.4
97	3436	.8	.9	26.2
98	3347	.8	.8	27.1

	Frequency	Percent	Valid Percent	Cumulative Percent
99	3408	.8	.9	27.9
100	10406	2.5	2.6	30.5
101	6399	1.5	1.6	32.2
102	4286	1.0	1.1	33.2
103	3831	.9	1.0	34.2
104	3808	.9	1.0	35.2
105	3723	.9	.9	36.1
106	3762	.9	.9	37.0
107	3693	.9	.9	38.0
108	3643	.9	.9	38.9
109	3712	.9	.9	39.8
110	3546	.8	.9	40.7
111	3537	.8	.9	41.6
112	3476	.8	.9	42.5
113	3435	.8	.9	43.3
114	3345	.8	.8	44.2
115	3132	.7	.8	45.0
116	3276	.8	.8	45.8
117	3041	.7	.8	46.6
118	3040	.7	.8	47.3
119	2984	.7	.8	48.1
120	11574	2.7	2.9	51.0
121	6428	1.5	1.6	52.6
122	4001	.9	1.0	53.6
123	3272	.8	.8	54.5
124	3080	.7	.8	55.2
125	3114	.7	.8	56.0
126	3179	.8	.8	56.8
127	2978	.7	.7	57.6
128	2883	.7	.7	58.3
129	2727	.6	.7	59.0
130	2787	.7	.7	59.7
131	2721	.6	.7	60.4
132	2625	.6	.7	61.0
133	2592	.6	.7	61.7
134	2427	.6	.6	62.3
135	2434	.6	.6	62.9
136	2363	.6	.6	63.5

	Frequency	Percent	Valid Percent	Cumulative Percent
137	2344	.6	.6	64.1
138	2416	.6	.6	64.7
139	2249	.5	.6	65.3
140	9239	2.2	2.3	67.6
141	5720	1.4	1.4	69.0
142	3543	.8	.9	69.9
143	2784	.7	.7	70.6
144	2562	.6	.6	71.3
145	2465	.6	.6	71.9
146	2386	.6	.6	72.5
147	2324	.6	.6	73.1
148	2175	.5	.5	73.6
149	2134	.5	.5	74.2
150	2145	.5	.5	74.7
151	2124	.5	.5	75.2
152	2019	.5	.5	75.7
153	1894	.4	.5	76.2
154	1866	.4	.5	76.7
155	1798	.4	.5	77.1
156	1752	.4	.4	77.6
157	1770	.4	.4	78.0
158	1686	.4	.4	78.4
159	1566	.4	.4	78.8
160	6107	1.4	1.5	80.4
161	4362	1.0	1.1	81.5
162	3029	.7	.8	82.2
163	2445	.6	.6	82.9
164	2059	.5	.5	83.4
165	2069	.5	.5	83.9
166	1955	.5	.5	84.4
167	1840	.4	.5	84.9
168	1763	.4	.4	85.3
169	1731	.4	.4	85.7
170	1790	.4	.5	86.2
171	1602	.4	.4	86.6
172	1591	.4	.4	87.0
173	1629	.4	.4	87.4
174	1466	.3	.4	87.8

		Frequency	Percent	Valid Percent	Cumulative Percent
	175	1393	.3	.4	88.1
	176	1446	.3	.4	88.5
	177	1368	.3	.3	88.8
	178	1300	.3	.3	89.2
	179	1265	.3	.3	89.5
	180	3705	.9	.9	90.4
	181	2731	.6	.7	91.1
	182	2397	.6	.6	91.7
	183	2046	.5	.5	92.2
	184	1957	.5	.5	92.7
	185	1917	.5	.5	93.2
	186	1838	.4	.5	93.6
	187	1773	.4	.4	94.1
	188	1695	.4	.4	94.5
	189	1561	.4	.4	94.9
	190	2026	.5	.5	95.4
	191	1713	.4	.4	95.9
	192	1787	.4	.4	96.3
	193	1567	.4	.4	96.7
	194	1621	.4	.4	97.1
	195	1906	.5	.5	97.6
	196	1612	.4	.4	98.0
	197	1609	.4	.4	98.4
	198	1591	.4	.4	98.8
	199	1454	.3	.4	99.2
	200	3314	.8	.8	100.0
	Total	397164	94.2	100.0	
Missing	System	24536	5.8		
Total		421700	100.0		

# Average

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	13.92	1	.0	.0	.0
	14.92	1	.0	.0	.0
	15.50	1	.0	.0	.0
	15.75	1	.0	.0	.0
	16.92	1	.0	.0	.0
	17.00	2	.0	.0	.0
	17.17	3	.0	.0	.0
	17.33	2	.0	.0	.0
	17.50	1	.0	.0	.0
	17.75	1	.0	.0	.0
	17.83	1	.0	.0	.0
	18.00	1	.0	.0	.0
	18.08	1	.0	.0	.0
	18.17	2	.0	.0	.0
	18.25	1	.0	.0	.0
	18.33	2	.0	.0	.0
	18.50	3	.0	.0	.0
	18.58	1	.0	.0	.0
	18.75	2	.0	.0	.0
	18.83	2	.0	.0	.0
	18.92	2	.0	.0	.0
	19.17	1	.0	.0	.0
	19.25	2	.0	.0	.0
	19.33	3	.0	.0	.0
	19.42	4	.0	.0	.0
	19.50	2	.0	.0	.0
	19.58	3	.0	.0	.0
	19.67	5	.0	.0	.0
	19.75	1	.0	.0	.0
	19.83	2	.0	.0	.0
	19.92	2	.0	.0	.0
	20.08	4	.0	.0	.0
	20.17	4	.0	.0	.0
	20.25	3	.0	.0	.0
	20.33	5	.0	.0	.0
	20.42	5	.0	.0	.0
	20.50	9	.0	.0	.0
	20.58	3	.0	.0	.0

	Frequency	Percent	Valid Percent	Cumulative Percent
20.67	1	.0	.0	.0
20.75	1	.0	.0	.0
20.83	5	.0	.0	.0
20.92	3	.0	.0	.0
21.00	9	.0	.0	.0
21.08	4	.0	.0	.0
21.17	3	.0	.0	.0
21.25	4	.0	.0	.0
21.33	1	.0	.0	.0
21.42	6	.0	.0	.0
21.50	1	.0	.0	.0
21.58	2	.0	.0	.0
21.67	3	.0	.0	.0
21.75	6	.0	.0	.0
21.83	11	.0	.0	.0
21.92	11	.0	.0	.0
22.00	9	.0	.0	.0
22.08	7	.0	.0	.0
22.17	12	.0	.0	.0
22.25	7	.0	.0	.0
22.33	8	.0	.0	.1
22.42	11	.0	.0	.1
22.50	7	.0	.0	.1
22.58	10	.0	.0	.1
22.67	15	.0	.0	.1
22.75	9	.0	.0	.1
22.83	12	.0	.0	.1
22.92	10	.0	.0	.1
23.00	8	.0	.0	.1
23.08	10	.0	.0	.1
23.17	8	.0	.0	.1
23.25	11	.0	.0	.1
23.33	8	.0	.0	.1
23.42	15	.0	.0	.1
23.50	10	.0	.0	.1
23.58	13	.0	.0	.1
23.67	14	.0	.0	.1
23.75	13	.0	.0	.1

		J		
	Frequency	Percent	Valid Percent	Cumulative Percent
23.83	23	.0	.0	.1
23.92	16	.0	.0	.1
24.00	10	.0	.0	.1
24.08	23	.0	.0	.1
24.17	22	.0	.0	.1
24.25	19	.0	.0	.1
24.33	25	.0	.0	.1
24.42	22	.0	.0	.1
24.50	20	.0	.0	.1
24.58	21	.0	.0	.1
24.67	10	.0	.0	.2
24.75	31	.0	.0	.2
24.83	18	.0	.0	.2
24.92	20	.0	.0	.2
25.00	21	.0	.0	.2
25.08	20	.0	.0	.2
25.17	20	.0	.0	.2
25.25	20	.0	.0	.2
25.33	19	.0	.0	.2
25.42	23	.0	.0	.2
25.50	31	.0	.0	.2
25.58	20	.0	.0	.2
25.67	24	.0	.0	.2
25.75	43	.0	.0	.2
25.83	24	.0	.0	.2
25.92	23	.0	.0	.2
26.00	31	.0	.0	.2
26.08	36	.0	.0	.3
26.17	38	.0	.0	.3
26.25	28	.0	.0	.3
26.33	32	.0	.0	.3
26.42	38	.0	.0	.3
26.50	41	.0	.0	.3
26.58	37	.0	.0	.3
26.67	33	.0	.0	.3
26.75	41	.0	.0	.3
26.83	39	.0	.0	.3
26.92	39	.0	.0	.4

		J		
	Frequency	Percent	Valid Percent	Cumulative Percent
27.00	45	.0	.0	.4
27.08	41	.0	.0	.4
27.17	35	.0	.0	.4
27.25	50	.0	.0	.4
27.33	43	.0	.0	.4
27.42	31	.0	.0	.4
27.50	46	.0	.0	.4
27.58	33	.0	.0	.4
27.67	45	.0	.0	.4
27.75	50	.0	.0	.5
27.83	58	.0	.0	.5
27.92	37	.0	.0	.5
28.00	57	.0	.0	.5
28.08	41	.0	.0	.5
28.17	54	.0	.0	.5
28.25	58	.0	.0	.5
28.33	46	.0	.0	.5
28.42	58	.0	.0	.6
28.50	45	.0	.0	.6
28.58	65	.0	.0	.6
28.67	61	.0	.0	.6
28.75	64	.0	.0	.6
28.83	58	.0	.0	.6
28.92	64	.0	.0	.6
29.00	64	.0	.0	.7
29.08	55	.0	.0	.7
29.17	70	.0	.0	.7
29.25	85	.0	.0	.7
29.33	59	.0	.0	.7
29.42	67	.0	.0	.8
29.50	64	.0	.0	.8
29.58	80	.0	.0	.8
29.67	72	.0	.0	.8
29.75	66	.0	.0	.8
29.83	92	.0	.0	.8
29.92	74	.0	.0	.9
30.00	81	.0	.0	.9
30.08	83	.0	.0	.9

				0
	Frequency	Percent	Valid Percent	Cumulative Percent
30.17	80	.0	.0	.9
30.25	77	.0	.0	.9
30.33	90	.0	.0	1.0
30.42	85	.0	.0	1.0
30.50	89	.0	.0	1.0
30.58	97	.0	.0	1.0
30.67	77	.0	.0	1.1
30.75	102	.0	.0	1.1
30.83	80	.0	.0	1.1
30.92	87	.0	.0	1.1
31.00	106	.0	.0	1.2
31.08	92	.0	.0	1.2
31.17	97	.0	.0	1.2
31.25	109	.0	.0	1.2
31.33	96	.0	.0	1.2
31.42	96	.0	.0	1.3
31.50	97	.0	.0	1.3
31.58	88	.0	.0	1.3
31.67	109	.0	.0	1.3
31.75	92	.0	.0	1.4
31.83	103	.0	.0	1.4
31.92	117	.0	.0	1.4
32.00	102	.0	.0	1.5
32.08	121	.0	.0	1.5
32.17	117	.0	.0	1.5
32.25	121	.0	.0	1.5
32.33	115	.0	.0	1.6
32.42	112	.0	.0	1.6
32.50	100	.0	.0	1.6
32.58	111	.0	.0	1.7
32.67	118	.0	.0	1.7
32.75	100	.0	.0	1.7
32.83	137	.0	.0	1.7
32.92	103	.0	.0	1.8
33.00	118	.0	.0	1.8
33.08	126	.0	.0	1.8
33.17	137	.0	.0	1.9
33.25	146	.0	.0	1.9

	Frequency	Percent	Valid Percent	Cumulative Percent
33.33	144	.0	.0	1.9
33.42	132	.0	.0	2.0
33.50	126	.0	.0	2.0
33.58	143	.0	.0	2.0
33.67	160	.0	.0	2.1
33.75	140	.0	.0	2.1
33.83	113	.0	.0	2.1
33.92	120	.0	.0	2.2
34.00	149	.0	.0	2.2
34.08	144	.0	.0	2.2
34.17	150	.0	.0	2.3
34.25	138	.0	.0	2.3
34.33	141	.0	.0	2.4
34.42	155	.0	.0	2.4
34.50	160	.0	.0	2.4
34.58	156	.0	.0	2.5
34.67	168	.0	.0	2.5
34.75	151	.0	.0	2.6
34.83	142	.0	.0	2.6
34.92	173	.0	.0	2.6
35.00	171	.0	.0	2.7
35.08	152	.0	.0	2.7
35.17	152	.0	.0	2.8
35.25	175	.0	.0	2.8
35.33	158	.0	.0	2.8
35.42	175	.0	.0	2.9
35.50	176	.0	.0	2.9
35.58	170	.0	.0	3.0
35.67	179	.0	.0	3.0
35.75	192	.0	.0	3.1
35.83	189	.0	.0	3.1
35.92	175	.0	.0	3.2
36.00	181	.0	.0	3.2
36.08	186	.0	.0	3.2
36.17	186	.0	.0	3.3
36.25	189	.0	.0	3.3
36.33	186	.0	.0	3.4
36.42	208	.0	.1	3.4

		Frequency	Percent	Valid Percent	Cumulative Percent
36.5	50	188	.0	.0	3.5
36.5	58	197	.0	.0	3.5
36.6	67	195	.0	.0	3.6
36.7	<b>7</b> 5	187	.0	.0	3.6
36.8	33	201	.0	.1	3.7
36.9	92	214	.1	.1	3.7
37.0	00	215	.1	.1	3.8
_ 37.0	)8	206	.0	.1	3.8
37.1	17	202	.0	.1	3.9
37.2	25	205	.0	.1	4.0
37.3	33	208	.0	.1	4.0
37.4	12	202	.0	.1	4.1
37.5	50	216	.1	.1	4.1
37.5	58	246	.1	.1	4.2
37.6	67	232	.1	.1	4.2
37.7	<b>'</b> 5	216	.1	.1	4.3
37.8	33	197	.0	.0	4.3
37.9	92	236	.1	.1	4.4
38.0	00	243	.1	.1	4.5
_ 38.0	)8	268	.1	.1	4.5
38.1	17	209	.0	.1	4.6
38.2	25	238	.1	.1	4.6
_ 38.3	33	254	.1	.1	4.7
38.4	12	210	.0	.1	4.8
38.5	50	231	.1	.1	4.8
38.5	58	256	.1	.1	4.9
38.6	67	237	.1	.1	4.9
38.7	75	251	.1	.1	5.0
_ 38.8	33	278	.1	.1	5.1
38.9	92	231	.1	.1	5.1
39.0	00	267	.1	.1	5.2
39.0	)8	257	.1	.1	5.3
39.1	17	260	.1	.1	5.3
39.2	25	239	.1	.1	5.4
39.3	33	266	.1	.1	5.5
39.4	12	274	.1	.1	5.5
39.5	50	265	.1	.1	5.6
39.5	58	258	.1	.1	5.7

				Cumulative
	Frequency	Percent	Valid Percent	Percent
39.67	279	.1	.1	5.7
39.75	263	.1	.1	5.8
39.83	270	.1	.1	5.9
39.92	269	.1	.1	5.9
40.00	281	.1	.1	6.0
40.08	272	.1	.1	6.1
40.17	268	.1	.1	6.1
40.25	261	.1	.1	6.2
40.33	293	.1	.1	6.3
40.42	276	.1	.1	6.3
40.50	252	.1	.1	6.4
40.58	328	.1	.1	6.5
40.67	290	.1	.1	6.6
40.75	326	.1	.1	6.6
40.83	310	.1	.1	6.7
40.92	300	.1	.1	6.8
41.00	300	.1	.1	6.9
41.08	309	.1	.1	7.0
41.17	313	.1	.1	7.0
41.25	329	.1	.1	7.1
41.33	329	.1	.1	7.2
41.42	335	.1	.1	7.3
41.50	295	.1	.1	7.4
41.58	341	.1	.1	7.4
41.67	319	.1	.1	7.5
41.75	317	.1	.1	7.6
41.83	311	.1	.1	7.7
41.92	333	.1	.1	7.8
42.00	312	.1	.1	7.8
42.08	367	.1	.1	7.9
42.17	318	.1	.1	8.0
42.25	337	.1	.1	8.1
42.33	316	.1	.1	8.2
42.42	317	.1	.1	8.3
42.50	338	.1	.1	8.3
42.58	319	.1	.1	8.4
42.67	364	.1	.1	8.5
42.75	363	.1	.1	8.6

Frequency         Percent         Valid Percent         Percent           42.83         368         .1         .1         8.7           42.92         371         .1         .1         8.8           43.00         328         .1         .1         8.9           43.08         345         .1         .1         9.0           43.17         372         .1         .1         9.1           43.25         328         .1         .1         9.1           43.33         334         .1         .1         9.2           43.42         363         .1         .1         9.3           43.50         344         .1         .1         9.4           43.58         342         .1         .1         9.5           43.67         368         .1         .1         9.6           43.75         358         .1         .1         9.7           43.83         369         .1         .1         9.8           43.92         349         .1         .1         10.0           44.00         384         .1         .1         10.1           44.17         391			J		Cumulative
42.92         371         .1         .1         8.8           43.00         328         .1         .1         8.9           43.08         345         .1         .1         9.0           43.17         372         .1         .1         9.1           43.25         328         .1         .1         9.1           43.33         334         .1         .1         9.2           43.42         363         .1         .1         9.3           43.50         344         .1         .1         9.4           43.58         342         .1         .1         9.5           43.67         368         .1         .1         9.6           43.75         358         .1         .1         9.7           43.83         369         .1         .1         9.8           43.92         349         .1         .1         9.9           44.00         384         .1         .1         10.0           44.17         391         .1         .1         10.2           44.25         395         .1         .1         10.3           44.33         375		Frequency	Percent	Valid Percent	Percent
43.00         328         .1         .1         8.9           43.08         345         .1         .1         9.0           43.17         372         .1         .1         9.1           43.25         328         .1         .1         9.1           43.33         334         .1         .1         9.2           43.42         363         .1         .1         9.3           43.50         344         .1         .1         9.3           43.58         342         .1         .1         9.4           43.67         368         .1         .1         9.5           43.83         369         .1         .1         9.7           43.83         369         .1         .1         9.8           43.92         349         .1         .1         9.9           44.00         384         .1         .1         10.0           44.08         379         .1         .1         10.1           44.25         395         .1         .1         10.3           44.42         382         .1         .1         10.4           44.50         396	42.83	368	.1	.1	8.7
43.08         345         .1         .1         9.0           43.17         372         .1         .1         9.1           43.25         328         .1         .1         9.1           43.33         334         .1         .1         9.2           43.42         363         .1         .1         9.3           43.50         344         .1         .1         9.4           43.58         342         .1         .1         9.5           43.67         368         .1         .1         9.6           43.75         358         .1         .1         9.7           43.83         369         .1         .1         9.8           43.92         349         .1         .1         9.9           44.00         384         .1         .1         10.0           44.08         379         .1         .1         10.1           44.25         395         .1         .1         10.3           44.42         382         .1         .1         10.3           44.50         396         .1         .1         10.5           44.58         386	42.92	371	.1	.1	8.8
43.17         372         .1         .1         9.1           43.25         328         .1         .1         9.1           43.33         334         .1         .1         9.2           43.42         363         .1         .1         9.3           43.50         344         .1         .1         9.4           43.58         342         .1         .1         9.5           43.67         368         .1         .1         9.6           43.75         358         .1         .1         9.7           43.83         369         .1         .1         9.8           43.92         349         .1         .1         9.9           44.00         384         .1         .1         10.0           44.08         379         .1         .1         10.2           44.25         395         .1         .1         10.3           44.42         382         .1         .1         10.3           44.50         396         .1         .1         10.5           44.58         386         .1         .1         10.6           44.67         414	43.00	328	.1	.1	8.9
43.25         328         .1         .1         9.1           43.33         334         .1         .1         9.2           43.42         363         .1         .1         9.3           43.50         344         .1         .1         9.4           43.58         342         .1         .1         9.5           43.67         368         .1         .1         9.6           43.75         358         .1         .1         9.7           43.83         369         .1         .1         9.8           43.92         349         .1         .1         9.9           44.00         384         .1         .1         10.0           44.08         379         .1         .1         10.1           44.17         391         .1         .1         10.3           44.25         395         .1         .1         10.3           44.33         375         .1         .1         10.3           44.50         396         .1         .1         10.5           44.58         386         .1         .1         10.6           44.67         414	43.08	345	.1	.1	9.0
43.33         334         .1         .1         9.2           43.42         363         .1         .1         9.3           43.50         344         .1         .1         9.4           43.58         342         .1         .1         9.5           43.67         368         .1         .1         9.6           43.75         358         .1         .1         9.7           43.83         369         .1         .1         9.8           43.92         349         .1         .1         9.9           44.00         384         .1         .1         10.0           44.08         379         .1         .1         10.1           44.17         391         .1         .1         10.2           44.25         395         .1         .1         10.3           44.25         395         .1         .1         10.3           44.33         375         .1         .1         10.3           44.50         396         .1         .1         10.5           44.58         386         .1         .1         10.6           44.67         414	43.17	372	.1	.1	9.1
43.42         363         .1         .1         9.3           43.50         344         .1         .1         9.4           43.58         342         .1         .1         9.5           43.67         368         .1         .1         9.6           43.75         358         .1         .1         9.7           43.83         369         .1         .1         9.8           43.92         349         .1         .1         10.0           44.00         384         .1         .1         10.0           44.08         379         .1         .1         10.1           44.17         391         .1         .1         10.3           44.25         395         .1         .1         10.3           44.33         375         .1         .1         10.3           44.50         396         .1         .1         10.5           44.58         386         .1         .1         10.6           44.67         414         .1         .1         10.8           44.83         372         .1         .1         10.9           44.83         372 <td>43.25</td> <td>328</td> <td>.1</td> <td>.1</td> <td>9.1</td>	43.25	328	.1	.1	9.1
43.50         344         .1         .1         9.4           43.58         342         .1         .1         9.5           43.67         368         .1         .1         9.6           43.75         358         .1         .1         9.7           43.83         369         .1         .1         9.8           43.92         349         .1         .1         9.9           44.00         384         .1         .1         10.0           44.08         379         .1         .1         10.1           44.17         391         .1         .1         10.2           44.25         395         .1         .1         10.3           44.33         375         .1         .1         10.3           44.42         382         .1         .1         10.4           44.50         396         .1         .1         10.5           44.58         386         .1         .1         10.6           44.67         414         .1         .1         10.8           44.83         372         .1         .1         10.9           44.92         362 <td>43.33</td> <td>334</td> <td>.1</td> <td>.1</td> <td>9.2</td>	43.33	334	.1	.1	9.2
43.58       342       .1       .1       9.5         43.67       368       .1       .1       9.6         43.75       358       .1       .1       9.7         43.83       369       .1       .1       9.8         43.92       349       .1       .1       9.9         44.00       384       .1       .1       10.0         44.08       379       .1       .1       10.1         44.17       391       .1       .1       10.2         44.25       395       .1       .1       10.3         44.33       375       .1       .1       10.3         44.42       382       .1       .1       10.4         44.50       396       .1       .1       10.5         44.58       386       .1       .1       10.6         44.67       414       .1       .1       10.8         44.83       372       .1       .1       10.8         44.83       372       .1       .1       10.9         45.00       380       .1       .1       11.0         45.08       397       .1       .1	43.42	363	.1	.1	9.3
43.67         368         .1         .1         9.6           43.75         358         .1         .1         9.7           43.83         369         .1         .1         9.8           43.92         349         .1         .1         19.9           44.00         384         .1         .1         10.0           44.08         379         .1         .1         10.1           44.17         391         .1         .1         10.2           44.25         395         .1         .1         10.3           44.33         375         .1         .1         10.3           44.42         382         .1         .1         10.4           44.50         396         .1         .1         10.5           44.58         386         .1         .1         10.6           44.67         414         .1         .1         10.8           44.83         372         .1         .1         10.9           44.92         362         .1         .1         11.0           45.00         380         .1         .1         11.1           45.08         397	43.50	344	.1	.1	9.4
43.75         358         .1         .1         9.7           43.83         369         .1         .1         9.8           43.92         349         .1         .1         9.9           44.00         384         .1         .1         10.0           44.08         379         .1         .1         10.1           44.17         391         .1         .1         10.2           44.25         395         .1         .1         10.3           44.33         375         .1         .1         10.3           44.42         382         .1         .1         10.4           44.50         396         .1         .1         10.5           44.58         386         .1         .1         10.6           44.67         414         .1         .1         10.7           44.83         372         .1         .1         10.9           44.92         362         .1         .1         11.0           45.00         380         .1         .1         11.1           45.08         397         .1         .1         11.3           45.17         405	43.58	342	.1	.1	9.5
43.83       369       .1       .1       9.8         43.92       349       .1       .1       9.9         44.00       384       .1       .1       10.0         44.08       379       .1       .1       10.1         44.17       391       .1       .1       10.2         44.25       395       .1       .1       10.3         44.33       375       .1       .1       10.3         44.42       382       .1       .1       10.4         44.50       396       .1       .1       10.5         44.58       386       .1       .1       10.6         44.67       414       .1       .1       10.7         44.75       396       .1       .1       10.8         44.83       372       .1       .1       10.9         44.92       362       .1       .1       11.0         45.00       380       .1       .1       11.1         45.08       397       .1       .1       11.3         45.17       405       .1       .1       11.3	43.67	368	.1	.1	9.6
43.92       349       .1       .1       9.9         44.00       384       .1       .1       10.0         44.08       379       .1       .1       10.1         44.17       391       .1       .1       10.2         44.25       395       .1       .1       10.3         44.33       375       .1       .1       10.3         44.42       382       .1       .1       10.4         44.50       396       .1       .1       10.5         44.58       386       .1       .1       10.6         44.67       414       .1       .1       10.7         44.75       396       .1       .1       10.8         44.83       372       .1       .1       10.9         44.92       362       .1       .1       11.0         45.00       380       .1       .1       .1       11.1         45.08       397       .1       .1       .1       11.3         45.17       405       .1       .1       .1       11.3	43.75	358	.1	.1	9.7
44.00       384       .1       .1       10.0         44.08       379       .1       .1       10.1         44.17       391       .1       .1       .1       10.2         44.25       395       .1       .1       .1       10.3         44.33       375       .1       .1       .1       10.3         44.42       382       .1       .1       .1       10.4         44.50       396       .1       .1       .1       10.5         44.58       386       .1       .1       .1       10.6         44.67       414       .1       .1       .1       10.7         44.83       372       .1       .1       .1       10.9         44.92       362       .1       .1       .1       11.0         45.00       380       .1       .1       .1       11.1         45.08       397       .1       .1       .1       11.3         45.17       405       .1       .1       .1       .1       .1         45.17       405       .1       .1       .1       .1       .1       .1	43.83	369	.1	.1	9.8
44.08       379       .1       .1       10.1         44.17       391       .1       .1       .1       10.2         44.25       395       .1       .1       .1       10.3         44.33       375       .1       .1       .1       10.3         44.42       382       .1       .1       .1       10.4         44.50       396       .1       .1       .1       10.5         44.58       386       .1       .1       .1       10.6         44.67       414       .1       .1       .1       10.7         44.75       396       .1       .1       .1       10.8         44.83       372       .1       .1       .1       10.9         44.92       362       .1       .1       .1       11.0         45.00       380       .1       .1       .1       11.1         45.08       397       .1       .1       .1       11.3         45.17       405       .1       .1       .1       .1       11.3	43.92	349	.1	.1	9.9
44.17       391       .1       .1       10.2         44.25       395       .1       .1       10.3         44.33       375       .1       .1       10.3         44.42       382       .1       .1       10.4         44.50       396       .1       .1       10.5         44.58       386       .1       .1       10.6         44.67       414       .1       .1       .1       10.7         44.75       396       .1       .1       .1       10.8         44.83       372       .1       .1       .1       10.9         44.92       362       .1       .1       .1       11.0         45.00       380       .1       .1       .1       11.1         45.08       397       .1       .1       .1       11.3         45.17       405       .1       .1       .1       .1	44.00	384	.1	.1	10.0
44.25       395       .1       .1       10.3         44.33       375       .1       .1       10.3         44.42       382       .1       .1       10.4         44.50       396       .1       .1       10.5         44.58       386       .1       .1       10.6         44.67       414       .1       .1       10.7         44.75       396       .1       .1       10.8         44.83       372       .1       .1       10.9         44.92       362       .1       .1       11.0         45.00       380       .1       .1       .1       11.1         45.08       397       .1       .1       .1       11.3         45.17       405       .1       .1       .1       11.3	44.08	379	.1	.1	10.1
44.33       375       .1       .1       10.3         44.42       382       .1       .1       10.4         44.50       396       .1       .1       10.5         44.58       386       .1       .1       10.6         44.67       414       .1       .1       .1       10.7         44.75       396       .1       .1       .1       10.8         44.83       372       .1       .1       .1       10.9         44.92       362       .1       .1       .1       11.0         45.00       380       .1       .1       .1       11.1         45.08       397       .1       .1       .1       11.3         45.17       405       .1       .1       .1       .1       .3	44.17	391	.1	.1	10.2
44.42       382       .1       .1       10.4         44.50       396       .1       .1       10.5         44.58       386       .1       .1       10.6         44.67       414       .1       .1       .1       10.7         44.75       396       .1       .1       .1       10.8         44.83       372       .1       .1       .1       10.9         44.92       362       .1       .1       .1       11.0         45.00       380       .1       .1       .1       11.1         45.08       397       .1       .1       .1       11.3         45.17       405       .1       .1       .1       .1	44.25	395	.1	.1	10.3
44.50       396       .1       .1       10.5         44.58       386       .1       .1       10.6         44.67       414       .1       .1       10.7         44.75       396       .1       .1       10.8         44.83       372       .1       .1       10.9         44.92       362       .1       .1       11.0         45.00       380       .1       .1       11.1         45.08       397       .1       .1       11.2         45.17       405       .1       .1       .1       11.3	44.33	375	.1	.1	10.3
44.58       386       .1       .1       10.6         44.67       414       .1       .1       10.7         44.75       396       .1       .1       10.8         44.83       372       .1       .1       10.9         44.92       362       .1       .1       11.0         45.00       380       .1       .1       11.1         45.08       397       .1       .1       11.2         45.17       405       .1       .1       .1       11.3	44.42	382	.1	.1	10.4
44.67       414       .1       .1       10.7         44.75       396       .1       .1       10.8         44.83       372       .1       .1       10.9         44.92       362       .1       .1       11.0         45.00       380       .1       .1       11.1         45.08       397       .1       .1       11.2         45.17       405       .1       .1       .1       11.3	44.50	396	.1	.1	10.5
44.75     396     .1     .1     10.8       44.83     372     .1     .1     10.9       44.92     362     .1     .1     11.0       45.00     380     .1     .1     11.1       45.08     397     .1     .1     11.2       45.17     405     .1     .1     11.3	44.58	386	.1	.1	10.6
44.83     372     .1     .1     10.9       44.92     362     .1     .1     11.0       45.00     380     .1     .1     11.1       45.08     397     .1     .1     11.2       45.17     405     .1     .1     11.3	44.67	414	.1	.1	10.7
44.92     362     .1     .1     11.0       45.00     380     .1     .1     11.1       45.08     397     .1     .1     11.2       45.17     405     .1     .1     11.3	44.75	396	.1	.1	10.8
45.00     380     .1     .1     11.1       45.08     397     .1     .1     11.2       45.17     405     .1     .1     11.3	44.83	372	.1	.1	10.9
45.08     397     .1     .1     11.2       45.17     405     .1     .1     11.3	44.92	362	.1	.1	11.0
45.17 405 .1 .1 11.3	45.00	380	.1	.1	11.1
	45.08	397	.1	.1	11.2
	45.17	405	.1	.1	11.3
45.25 367 .1 .1 11.4	45.25	367	.1	.1	11.4
45.33 372 .1 .1 11.5	45.33	372	.1	.1	11.5
45.42 423 .1 .1 11.6	45.42	423	.1	.1	11.6
45.50 414 .1 .1 11.7	45.50	414	.1	.1	11.7
45.58 440 .1 .1 11.8	45.58	440	.1	.1	11.8
45.67 414 .1 .1 11.9	45.67	414	.1	.1	11.9
45.75 407 .1 .1 12.0	45.75	407	.1	.1	12.0
45.83 424 .1 .1 12.2	45.83	424	.1	.1	12.2
45.92 409 .1 .1 12.3	45.92	409	.1	.1	12.3

	Frequency	Percent	Valid Percent	Cumulative Percent
46.00	417	.1	.1	12.4
46.08	441	.1	.1	12.5
46.17	386	.1	.1	12.6
46.25	396	.1	.1	12.7
46.33	404	.1	.1	12.8
46.42	439	.1	.1	12.9
46.50	442	.1	.1	13.0
46.58	412	.1	.1	13.1
46.67	437	.1	.1	13.2
46.75	452	.1	.1	13.3
46.83	409	.1	.1	13.4
46.92	434	.1	.1	13.5
47.00	412	.1	.1	13.6
47.08	483	.1	.1	13.8
47.17	449	.1	.1	13.9
47.25	410	.1	.1	14.0
47.33	431	.1	.1	14.1
47.42	467	.1	.1	14.2
47.50	428	.1	.1	14.3
47.58	433	.1	.1	14.4
47.67	454	.1	.1	14.5
47.75	485	.1	.1	14.7
47.83	465	.1	.1	14.8
47.92	469	.1	.1	14.9
48.00	477	.1	.1	15.0
48.08	443	.1	.1	15.1
48.17	441	.1	.1	15.2
48.25	459	.1	.1	15.4
48.33	443	.1	.1	15.5
48.42	460	.1	.1	15.6
48.50	485	.1	.1	15.7
48.58	415	.1	.1	15.8
48.67	441	.1	.1	15.9
48.75	497	.1	.1	16.0
48.83	507	.1	.1	16.2
48.92	456	.1	.1	16.3
49.00	469	.1	.1	16.4
49.08	465	.1	.1	16.5

	Frequency	Percent	Valid Percent	Cumulative Percent
49.17	467	.1	.1	16.6
49.25	509	.1	.1	16.8
49.33	458	.1	.1	16.9
49.42	488	.1	.1	17.0
49.50	458	.1	.1	17.1
49.58	512	.1	.1	17.3
49.67	473	.1	.1	17.4
49.75	469	.1	.1	17.5
49.83	560	.1	.1	17.6
49.92	511	.1	.1	17.8
50.00	485	.1	.1	17.9
50.08	523	.1	.1	18.0
50.17	520	.1	.1	18.1
50.25	513	.1	.1	18.3
50.33	517	.1	.1	18.4
50.42	492	.1	.1	18.5
50.50	507	.1	.1	18.7
50.58	490	.1	.1	18.8
50.67	488	.1	.1	18.9
50.75	509	.1	.1	19.0
50.83	537	.1	.1	19.2
50.92	507	.1	.1	19.3
51.00	508	.1	.1	19.4
51.08	536	.1	.1	19.6
51.17	507	.1	.1	19.7
51.25	539	.1	.1	19.8
51.33	486	.1	.1	19.9
51.42	557	.1	.1	20.1
51.50	526	.1	.1	20.2
51.58	534	.1	.1	20.4
51.67	538	.1	.1	20.5
51.75	544	.1	.1	20.6
51.83	587	.1	.1	20.8
51.92	512	.1	.1	20.9
52.00	506	.1	.1	21.0
52.08	564	.1	.1	21.2
52.17	521	.1	.1	21.3
52.25	579	.1	.1	21.5

				Communications
	Frequency	Percent	Valid Percent	Cumulative Percent
52.33	568	.1	.1	21.6
52.42	508	.1	.1	21.7
52.50	544	.1	.1	21.9
52.58	582	.1	.1	22.0
52.67	524	.1	.1	22.1
52.75	569	.1	.1	22.3
52.83	541	.1	.1	22.4
52.92	551	.1	.1	22.6
53.00	559	.1	.1	22.7
53.08	573	.1	.1	22.8
53.17	599	.1	.2	23.0
53.25	537	.1	.1	23.1
53.33	573	.1	.1	23.3
53.42	618	.1	.2	23.4
53.50	537	.1	.1	23.6
53.58	605	.1	.2	23.7
53.67	586	.1	.1	23.9
53.75	517	.1	.1	24.0
53.83	586	.1	.1	24.2
53.92	629	.1	.2	24.3
54.00	610	.1	.2	24.5
54.08	597	.1	.2	24.6
54.17	623	.1	.2	24.8
54.25	625	.1	.2	24.9
54.33	590	.1	.1	25.1
54.42	633	.2	.2	25.2
54.50	610	.1	.2	25.4
54.58	594	.1	.1	25.5
54.67	613	.1	.2	25.7
54.75	587	.1	.1	25.8
54.83	580	.1	.1	26.0
54.92	581	.1	.1	26.1
55.00	620	.1	.2	26.3
55.08	603	.1	.2	26.4
55.17	635	.2	.2	26.6
55.25	589	.1	.1	26.8
55.33	623	.1	.2	26.9
55.42	613	.1	.2	27.1
00.42	010	. 1	.2	21.1

	Frequency	Percent	Valid Percent	Cumulative Percent
55.50	604	.1	.2	27.2
55.58	567	.1	.1	27.4
55.67	614	.1	.2	27.5
55.75	590	.1	.1	27.7
55.83	619	.1	.2	27.8
55.92	594	.1	.1	28.0
56.00	633	.2	.2	28.1
56.08	630	.1	.2	28.3
56.17	612	.1	.2	28.4
56.25	621	.1	.2	28.6
56.33	654	.2	.2	28.8
56.42	638	.2	.2	28.9
56.50	635	.2	.2	29.1
56.58	595	.1	.2	29.2
56.67	633	.2	.2	29.4
56.75	646	.2	.2	29.6
56.83	661	.2	.2	29.7
56.92	660	.2	.2	29.9
57.00	608	.1	.2	30.1
57.08	639	.2	.2	30.2
57.17	634	.2	.2	30.4
57.25	593	.1	.1	30.5
57.33	640	.2	.2	30.7
57.42	617	.1	.2	30.8
57.50	656	.2	.2	31.0
57.58	665	.2	.2	31.2
57.67	661	.2	.2	31.3
57.75	645	.2	.2	31.5
57.83	629	.1	.2	31.7
57.92	672	.2	.2	31.8
58.00	665	.2	.2	32.0
58.08	693	.2	.2	32.2
58.17	639	.2	.2	32.3
58.25	628	.1	.2	32.5
58.33	615	.1	.2	32.6
58.42	608	.1	.2	32.8
58.50	681	.2	.2	33.0
58.58	647	.2	.2	33.1

		_		0 1 "
	Frequency	Percent	Valid Percent	Cumulative Percent
58.67	668	.2	.2	33.3
58.75	646	.2	.2	33.5
58.83	659	.2	.2	33.6
58.92	674	.2	.2	33.8
59.00	684	.2	.2	34.0
59.08	638	.2	.2	34.1
59.17	669	.2	.2	34.3
59.25	665	.2	.2	34.5
59.33	709	.2	.2	34.7
59.42	657	.2	.2	34.8
59.50	625	.1	.2	35.0
59.58	675	.2	.2	35.1
59.67	651	.2	.2	35.3
59.75	661	.2	.2	35.5
59.83	652	.2	.2	35.6
59.92	682	.2	.2	35.8
60.00	628	.1	.2	36.0
60.08	657	.2	.2	36.1
60.17	674	.2	.2	36.3
60.25	651	.2	.2	36.5
60.33	651	.2	.2	36.6
60.42	663	.2	.2	36.8
60.50	655	.2	.2	37.0
60.58	744	.2	.2	37.2
60.67	668	.2	.2	37.3
60.75	639	.2	.2	37.5
60.83	674	.2	.2	37.7
60.92	665	.2	.2	37.8
61.00	686	.2	.2	38.0
61.08	689	.2	.2	38.2
61.17	695	.2	.2	38.4
61.25	651	.2	.2	38.5
61.33	649	.2	.2	38.7
61.42	649	.2	.2	38.8
61.50	656	.2	.2	39.0
61.58	662	.2	.2	39.2
61.67	683	.2	.2	39.3
61.75	693	.2	.2	39.5

	Frequency	Percent	Valid Percent	Cumulative Percent
61.83	646	.2	.2	39.7
61.92	681	.2	.2	39.9
62.00	728	.2	.2	40.0
62.08	669	.2	.2	40.2
62.17	675	.2	.2	40.4
62.25	709	.2	.2	40.6
62.33	670	.2	.2	40.7
62.42	642	.2	.2	40.9
62.50	744	.2	.2	41.1
62.58	659	.2	.2	41.2
62.67	687	.2	.2	41.4
62.75	694	.2	.2	41.6
62.83	708	.2	.2	41.8
62.92	641	.2	.2	41.9
63.00	652	.2	.2	42.1
63.08	688	.2	.2	42.3
63.17	709	.2	.2	42.5
63.25	680	.2	.2	42.6
63.33	687	.2	.2	42.8
63.42	677	.2	.2	43.0
63.50	723	.2	.2	43.2
63.58	676	.2	.2	43.3
63.67	670	.2	.2	43.5
63.75	701	.2	.2	43.7
63.83	668	.2	.2	43.8
63.92	717	.2	.2	44.0
64.00	634	.2	.2	44.2
64.08	693	.2	.2	44.4
64.17	684	.2	.2	44.5
64.25	668	.2	.2	44.7
64.33	677	.2	.2	44.9
64.42	655	.2	.2	45.0
64.50	658	.2	.2	45.2
64.58	686	.2	.2	45.4
64.67	683	.2	.2	45.5
64.75	648	.2	.2	45.7
64.83	637	.2	.2	45.9
64.92	686	.2	.2	46.0

	Frequency	Percent	Valid Percent	Cumulative Percent
65.00	631	.1	.2	46.2
65.08	683	.2	.2	46.4
65.17	716	.2	.2	46.6
65.25	650	.2	.2	46.7
65.33	682	.2	.2	46.9
65.42	683	.2	.2	47.1
65.50	711	.2	.2	47.2
65.58	694	.2	.2	47.4
65.67	632	.1	.2	47.6
65.75	673	.2	.2	47.7
65.83	680	.2	.2	47.9
65.92	699	.2	.2	48.1
66.00	720	.2	.2	48.3
66.08	720	.2	.2	48.5
66.17	637	.2	.2	48.6
66.25	668	.2	.2	48.8
66.33	711	.2	.2	49.0
66.42	657	.2	.2	49.1
66.50	685	.2	.2	49.3
66.58	711	.2	.2	49.5
66.67	645	.2	.2	49.6
66.75	722	.2	.2	49.8
66.83	664	.2	.2	50.0
66.92	690	.2	.2	50.2
67.00	716	.2	.2	50.4
67.08	668	.2	.2	50.5
67.17	670	.2	.2	50.7
67.25	692	.2	.2	50.9
67.33	709	.2	.2	51.0
67.42	688	.2	.2	51.2
67.50	648	.2	.2	51.4
67.58	683	.2	.2	51.6
67.67	672	.2	.2	51.7
67.75	667	.2	.2	51.9
67.83	645	.2	.2	52.1
67.92	662	.2	.2	52.2
68.00	720	.2	.2	52.4
68.08	663	.2	.2	52.6

				Cumulative
	Frequency	Percent	Valid Percent	Percent
68.17	652	.2	.2	52.7
68.25	678	.2	.2	52.9
68.33	660	.2	.2	53.1
68.42	662	.2	.2	53.2
68.50	665	.2	.2	53.4
68.58	673	.2	.2	53.6
68.67	713	.2	.2	53.8
68.75	706	.2	.2	53.9
68.83	648	.2	.2	54.1
68.92	661	.2	.2	54.3
69.00	669	.2	.2	54.4
69.08	715	.2	.2	54.6
69.17	660	.2	.2	54.8
69.25	614	.1	.2	54.9
69.33	650	.2	.2	55.1
69.42	666	.2	.2	55.3
69.50	696	.2	.2	55.4
69.58	681	.2	.2	55.6
69.67	677	.2	.2	55.8
69.75	694	.2	.2	56.0
69.83	644	.2	.2	56.1
69.92	677	.2	.2	56.3
70.00	655	.2	.2	56.5
70.08	638	.2	.2	56.6
70.17	625	.1	.2	56.8
70.25	674	.2	.2	57.0
70.33	656	.2	.2	57.1
70.42	684	.2	.2	57.3
70.50	630	.1	.2	57.4
70.58	648	.2	.2	57.6
70.67	675	.2	.2	57.8
70.75	657	.2	.2	57.9
70.83	626	.1	.2	58.1
70.92	650	.2	.2	58.3
71.00	656	.2	.2	58.4
71.08	678	.2	.2	58.6
71.17	659	.2	.2	58.8
71.25	675	.2	.2	58.9

	Frequency	Percent	Valid Percent	Cumulative Percent
71.33	658	.2	.2	59.1
71.42	655	.2	.2	59.3
71.50	655	.2	.2	59.4
71.58	681	.2	.2	59.6
71.67	631	.1	.2	59.8
71.75	680	.2	.2	59.9
71.83	658	.2	.2	60.1
71.92	667	.2	.2	60.3
72.00	655	.2	.2	60.4
72.08	630	.1	.2	60.6
72.17	644	.2	.2	60.8
72.25	713	.2	.2	60.9
72.33	644	.2	.2	61.1
72.42	630	.1	.2	61.3
72.50	621	.1	.2	61.4
72.58	686	.2	.2	61.6
72.67	660	.2	.2	61.8
72.75	667	.2	.2	61.9
72.83	607	.1	.2	62.1
72.92	644	.2	.2	62.2
73.00	647	.2	.2	62.4
73.08	649	.2	.2	62.6
73.17	634	.2	.2	62.7
73.25	662	.2	.2	62.9
73.33	638	.2	.2	63.1
73.42	643	.2	.2	63.2
73.50	645	.2	.2	63.4
73.58	656	.2	.2	63.6
73.67	639	.2	.2	63.7
73.75	664	.2	.2	63.9
73.83	654	.2	.2	64.0
73.92	658	.2	.2	64.2
74.00	640	.2	.2	64.4
74.08	657	.2	.2	64.5
74.17	587	.1	.1	64.7
74.25	651	.2	.2	64.9
74.33	630	.1	.2	65.0
74.42	630	.1	.2	65.2

	_			Cumulative
	Frequency	Percent	Valid Percent	Percent
74.50	706	.2	.2	65.4
74.58	614	.1	.2	65.5
74.67	668	.2	.2	65.7
74.75	631	.1	.2	65.8
74.83	621	.1	.2	66.0
74.92	708	.2	.2	66.2
75.00	651	.2	.2	66.3
75.08	626	.1	.2	66.5
75.17	581	.1	.1	66.6
75.25	639	.2	.2	66.8
75.33	632	.1	.2	67.0
75.42	640	.2	.2	67.1
75.50	634	.2	.2	67.3
75.58	693	.2	.2	67.5
75.67	645	.2	.2	67.6
75.75	640	.2	.2	67.8
75.83	631	.1	.2	67.9
75.92	621	.1	.2	68.1
76.00	596	.1	.2	68.2
76.08	629	.1	.2	68.4
76.17	642	.2	.2	68.6
76.25	618	.1	.2	68.7
76.33	627	.1	.2	68.9
76.42	616	.1	.2	69.0
76.50	632	.1	.2	69.2
76.58	581	.1	.1	69.3
76.67	645	.2	.2	69.5
76.75	584	.1	.1	69.7
76.83	628	.1	.2	69.8
76.92	601	.1	.2	70.0
77.00	595	.1	.2	70.1
77.08	595	.1	.2	70.3
77.17	660	.2	.2	70.3
77.25	608	.1	.2	70.4
77.33	574	.1	.1	70.0
77.42	610	.1	.1	70.7
77.50	569	.1	.1	71.0
77.58	637	.2	.2	71.2

	Frequency	Percent	Valid Percent	Cumulative Percent
77.67	637	.2	.2	71.3
77.75	591	.1	.1	71.5
77.83	625	.1	.2	71.7
77.92	590	.1	.1	71.8
78.00	601	.1	.2	72.0
78.08	622	.1	.2	72.1
78.17	607	.1	.2	72.3
78.25	560	.1	.1	72.4
78.33	592	.1	.1	72.6
78.42	579	.1	.1	72.7
78.50	593	.1	.1	72.9
78.58	600	.1	.2	73.0
78.67	605	.1	.2	73.2
78.75	594	.1	.1	73.3
78.83	596	.1	.2	73.5
78.92	553	.1	.1	73.6
79.00	533	.1	.1	73.7
79.08	601	.1	.2	73.9
79.17	559	.1	.1	74.0
79.25	522	.1	.1	74.2
79.33	592	.1	.1	74.3
79.42	572	.1	.1	74.5
79.50	534	.1	.1	74.6
79.58	550	.1	.1	74.7
79.67	550	.1	.1	74.9
79.75	586	.1	.1	75.0
79.83	541	.1	.1	75.1
79.92	562	.1	.1	75.3
80.00	552	.1	.1	75.4
80.08	622	.1	.2	75.6
80.17	570	.1	.1	75.7
80.25	589	.1	.1	75.9
80.33	527	.1	.1	76.0
80.42	601	.1	.2	76.2
80.50	551	.1	.1	76.3
80.58	590	.1	.1	76.5
80.67	534	.1	.1	76.6
80.75	560	.1	.1	76.7

		•		
	Frequency	Percent	Valid Percent	Cumulative Percent
80.83	564	.1	.1	76.9
80.92	546	.1	.1	77.0
81.00	568	.1	.1	77.2
81.08	529	.1	.1	77.3
81.17	537	.1	.1	77.4
81.25	567	.1	.1	77.6
81.33	537	.1	.1	77.7
81.42	556	.1	.1	77.8
81.50	569	.1	.1	78.0
81.58	509	.1	.1	78.1
81.67	505	.1	.1	78.2
81.75	499	.1	.1	78.4
81.83	546	.1	.1	78.5
81.92	518	.1	.1	78.6
82.00	525	.1	.1	78.8
82.08	515	.1	.1	78.9
82.17	526	.1	.1	79.0
82.25	475	.1	.1	79.1
82.33	542	.1	.1	79.3
82.42	561	.1	.1	79.4
82.50	501	.1	.1	79.6
82.58	528	.1	.1	79.7
82.67	550	.1	.1	79.8
82.75	541	.1	.1	80.0
82.83	585	.1	.1	80.1
82.92	489	.1	.1	80.2
83.00	527	.1	.1	80.4
83.08	546	.1	.1	80.5
83.17	505	.1	.1	80.6
83.25	543	.1	.1	80.8
83.33	510	.1	.1	80.9
83.42	531	.1	.1	81.0
83.50	518	.1	.1	81.2
83.58	490	.1	.1	81.3
83.67	511	.1	.1	81.4
83.75	535	.1	.1	81.6
83.83	505	.1	.1	81.7
83.92	519	.1	.1	81.8

	Frequency	Percent	Valid Percent	Cumulative Percent
84.00	500	.1	.1	81.9
84.08	488	.1	.1	82.1
84.17	510	.1	.1	82.2
84.25	523	.1	.1	82.3
84.33	512	.1	.1	82.4
84.42	474	.1	.1	82.6
84.50	509	.1	.1	82.7
84.58	504	.1	.1	82.8
84.67	481	.1	.1	82.9
84.75	447	.1	.1	83.1
84.83	486	.1	.1	83.2
84.92	483	.1	.1	83.3
85.00	479	.1	.1	83.4
85.08	445	.1	.1	83.5
85.17	447	.1	.1	83.6
85.25	480	.1	.1	83.8
85.33	482	.1	.1	83.9
85.42	488	.1	.1	84.0
85.50	489	.1	.1	84.1
85.58	449	.1	.1	84.3
85.67	482	.1	.1	84.4
85.75	461	.1	.1	84.5
85.83	450	.1	.1	84.6
85.92	430	.1	.1	84.7
	480	.1	.1	84.8
86.00			.1	
86.08	451	.1		85.0
86.17 86.25	429 427	.1	.1	85.1 85.2
86.25	486	.1	.1	85.2 85.3
86.42	490	.1	.1	85.4
	490	.1		
86.50	489	.1	.1	85.5
86.58				85.7
86.67	475	.1	.1	85.8
86.75	433	.1	.1	85.9
86.83	498	.1	.1	86.0
86.92	463	.1	.1	86.1
87.00	429	.1	.1	86.2
87.08	468	.1	.1	86.4

		_		
	Frequency	Percent	Valid Percent	Cumulative Percent
87.17	467	.1	.1	86.5
87.25	406	.1	.1	86.6
87.33	403	.1	.1	86.7
87.42	463	.1	.1	86.8
87.50	432	.1	.1	86.9
87.58	458	.1	.1	87.0
87.67	431	.1	.1	87.1
87.75	430	.1	.1	87.2
87.83	443	.1	.1	87.4
87.92	452	.1	.1	87.5
88.00	453	.1	.1	87.6
88.08	432	.1	.1	87.7
88.17	432	.1	.1	87.8
88.25	463	.1	.1	87.9
88.33	429	.1	.1	88.0
88.42	409	.1	.1	88.1
88.50	452	.1	.1	88.2
88.58	435	.1	.1	88.4
88.67	403	.1	.1	88.5
88.75	427	.1	.1	88.6
88.83	402	.1	.1	88.7
88.92	429	.1	.1	88.8
89.00	446	.1	.1	88.9
89.08	432	.1	.1	89.0
89.17	412	.1	.1	89.1
89.25	429	.1	.1	89.2
89.33	437	.1	.1	89.3
89.42	431	.1	.1	89.4
89.50	377	.1	.1	89.5
89.58	412	.1	.1	89.6
89.67	434	.1	.1	89.7
89.75	460	.1	.1	89.9
89.83	426	.1	.1	90.0
89.92	418	.1	.1	90.1
90.00	436	.1	.1	90.2
90.08		.1	.1	90.3
90.17		.1	.1	90.4
90.25		.1	.1	90.5
00.20		• • • •		

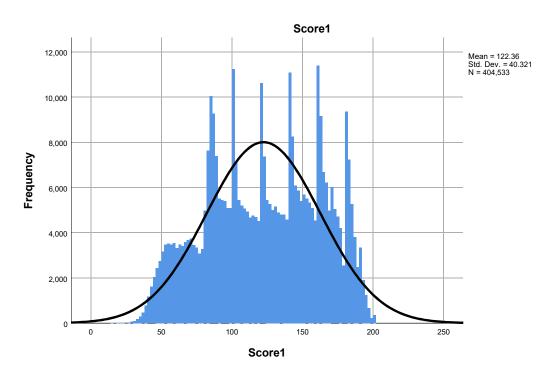
	Frequency	Percent	Valid Percent	Cumulative Percent
90.33	432	.1	.1	90.6
90.42	414	.1	.1	90.7
90.50	381	.1	.1	90.8
90.58	414	.1	.1	90.9
90.67	416	.1	.1	91.0
90.75	403	.1	.1	91.1
90.83	425	.1	.1	91.2
90.92	415	.1	.1	91.3
91.00	424	.1	.1	91.4
91.08	388	.1	.1	91.5
91.17	387	.1	.1	91.6
91.25	365	.1	.1	91.7
91.33	403	.1	.1	91.8
91.42	359	.1	.1	91.9
91.50	393	.1	.1	92.0
91.58	375	.1	.1	92.1
91.67	358	.1	.1	92.2
91.75	371	.1	.1	92.3
91.83	369	.1	.1	92.4
91.92	379	.1	.1	92.5
92.00	405	.1	.1	92.6
92.08	402	.1	.1	92.7
92.17	380	.1	.1	92.8
92.25	386	.1	.1	92.9
92.33	383	.1	.1	93.0
92.42	397	.1	.1	93.1
92.50	387	.1	.1	93.2
92.58	362	.1	.1	93.3
92.67	368	.1	.1	93.4
92.75	347	.1	.1	93.4
92.83	387	.1	.1	93.5
92.92	369	.1	.1	93.6
93.00	413	.1	.1	93.7
93.08	381	.1	.1	93.8
93.17	373	.1	.1	93.9
93.25	343	.1	.1	94.0
93.33	367	.1	.1	94.1
93.42	374	.1	.1	94.2

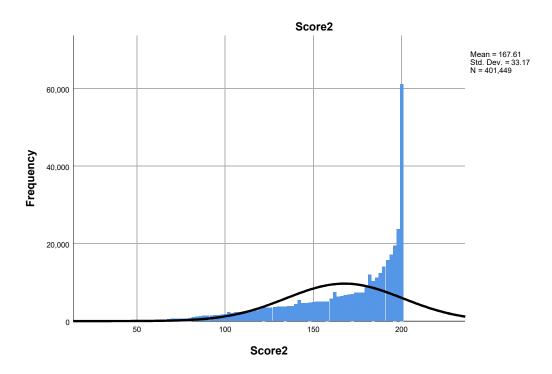
	Frequency	Percent	Valid Percent	Cumulative Percent
93.50	356	.1	.1	94.3
93.58	363	.1	.1	94.4
93.67	363	.1	.1	94.5
93.75	361	.1	.1	94.6
93.83	388	.1	.1	94.7
93.92	361	.1	.1	94.8
94.00	416	.1	.1	94.9
94.08	367	.1	.1	95.0
94.17	356	.1	.1	95.0
94.25	361	.1	.1	95.1
94.33	367	.1	.1	95.2
94.42	365	.1	.1	95.3
94.50	378	.1	.1	95.4
94.58	383	.1	.1	95.5
94.67	339	.1	.1	95.6
94.75	376	.1	.1	95.7
94.83	351	.1	.1	95.8
94.92	363	.1	.1	95.9
95.00	345	.1	.1	96.0
95.08	349	.1	.1	96.1
95.17	345	.1	.1	96.1
95.25	343	.1	.1	96.2
95.33	321	.1	.1	96.3
95.42	358	.1	.1	96.4
95.50	353	.1	.1	96.5
95.58	330	.1	.1	96.6
95.67	339	.1	.1	96.7
95.75	341	.1	.1	96.7
95.83	377	.1	.1	96.8
95.92	371	.1	.1	96.9
96.00	359	.1	.1	97.0
96.08	355	.1	.1	97.1
96.17	340	.1	.1	97.2
96.25	322	.1	.1	97.3
96.33	334	.1	.1	97.4
96.42	331	.1	.1	97.4
96.50	320	.1	.1	97.5
96.58	376	.1	.1	97.6

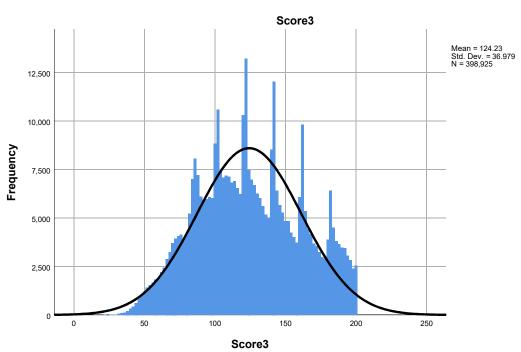
	Frequency	Percent	Valid Percent	Cumulative Percent
96.67	311	.1	.1	97.7
96.75	324	.1	.1	97.8
96.83	319	.1	.1	97.9
96.92	310	.1	.1	97.9
97.00	343	.1	.1	98.0
97.08	287	.1	.1	98.1
97.17	317	.1	.1	98.2
97.25	346	.1	.1	98.3
97.33	318	.1	.1	98.3
97.42	304	.1	.1	98.4
	287	.1	.1	
97.50	295		.1	98.5
97.58		.1		98.6
97.67	327	.1	.1	98.7
97.75	306	.1	.1	98.7
97.83 97.92	330 297	.1	.1	98.8
98.00	302 276	.1	.1	99.0
	294	.1		99.0
98.17 98.25	282	.1	.1	99.1
98.33	269 231	.1	.1	99.2
	221	.1		99.3
98.50 98.58			.1	
	231	.1	.1	99.4
98.67	222	.1	.1	99.5
98.75	234	.1	.1	99.5
98.83	191	.0	.0	99.6
98.92	205	.0	.1	99.6
99.00	204	.0	.1	99.7
99.08	172	.0	.0	99.7
99.17	148	.0	.0	99.8
99.25	144	.0	.0	99.8
99.33	124	.0	.0	99.8
99.42	104	.0	.0	99.9
99.50	74	.0	.0	99.9
99.58	76	.0	.0	99.9
99.67	63	.0	.0	99.9
99.75	48	.0	.0	99.9

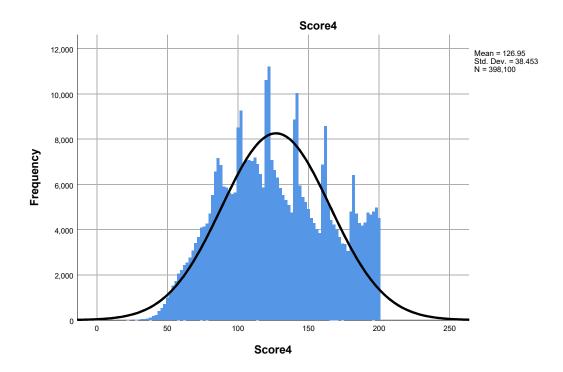
		Frequency	Percent	Valid Percent	Cumulative Percent
	99.83	33	.0	.0	99.9
	99.92	24	.0	.0	99.9
	100.00	228	.1	.1	100.0
	Total	396110	93.9	100.0	
Missing	System	25590	6.1		
Total		421700	100.0		

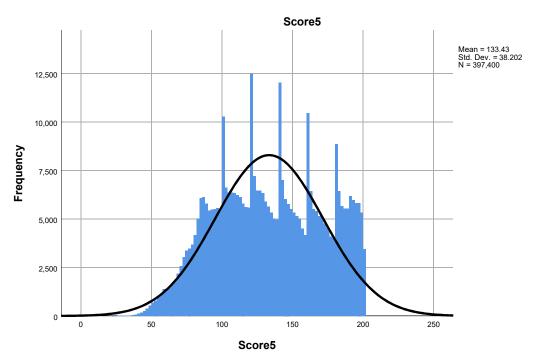
# Histogram

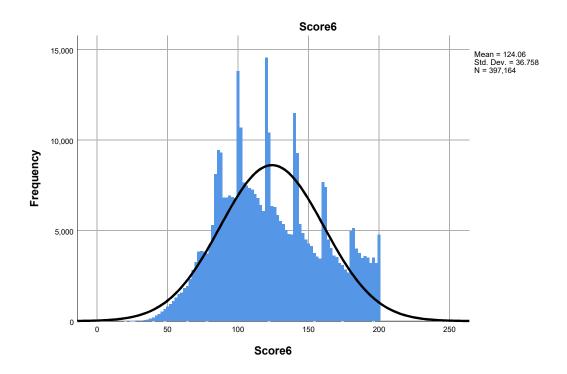


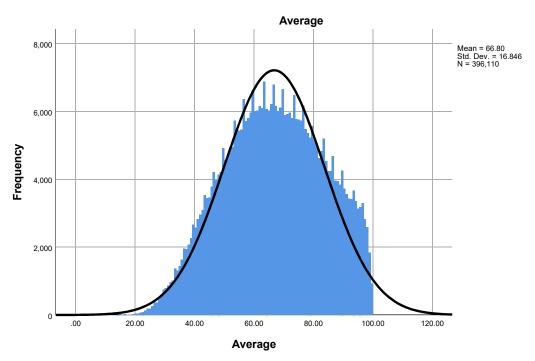












SAVE OUTFILE='C:\Users\vishn\OneDrive - University of St '+
 'Andrews\database\keralastateboard\spss\_data.sav'
 /COMPRESSED.

FREQUENCIES VARIABLES=Grade1 Grade2 Grade3 Grade4 Grade5 Grade6
 /NTILES=10
 /STATISTICS=STDDEV MEAN MEDIAN MODE
 /HISTOGRAM NORMAL
 /ORDER=ANALYSIS.

## **Frequencies**

[DataSet1] C:\Users\vishn\OneDrive - University of St Andrews\database\kera lastateboard\spss\_data.sav

### Warnings

Grade1 is a string so a histogram cannot be produced.
Grade2 is a string so a histogram cannot be produced.
Grade3 is a string so a histogram cannot be produced.
Grade4 is a string so a histogram cannot be produced.
Grade5 is a string so a histogram cannot be produced.
Grade6 is a string so a histogram cannot be produced.

#### **Statistics**

		Grade1	Grade2	Grade3	Grade4	Grade5	Grade6
N	Valid	421700	421700	421700	421700	421700	421700
	Missing	0	0	0	0	0	0

# **Frequency Table**

#### Grade1

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid		12646	3.0	3.0	3.0
	Α	60936	14.5	14.5	17.4
	A+	35873	8.5	8.5	26.0
	Ab	4521	1.1	1.1	27.0
	В	57947	13.7	13.7	40.8
	B+	62843	14.9	14.9	55.7
	С	63723	15.1	15.1	70.8
	C+	57629	13.7	13.7	84.4
	D	60997	14.5	14.5	98.9
	D+	2634	.6	.6	99.5
	Е	1951	.5	.5	100.0
	Total	421700	100.0	100.0	

#### Grade2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid		16572	3.9	3.9	3.9
	Α	69328	16.4	16.4	20.4
	A+	202446	48.0	48.0	68.4
	Ab	3679	.9	.9	69.2
B B+ C	В	36806	8.7	8.7	78.0
	B+	49072	11.6	11.6	89.6
	С	12263	2.9	2.9	92.5
	C+	24066	5.7	5.7	98.2
D	D	6890	1.6	1.6	99.9
	D+	541	.1	.1	100.0
	Е	37	.0	.0	100.0
	Total	421700	100.0	100.0	

### Grade3

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid		19337	4.6	4.6	4.6
	Α	45631	10.8	10.8	15.4
	A+	38701	9.2	9.2	24.6
	Ab	3438	.8	.8	25.4
	В	72166	17.1	17.1	42.5
	B+	59019	14.0	14.0	56.5
	С	53043	12.6	12.6	69.1
	C+	73234	17.4	17.4	86.5
	D	54534	12.9	12.9	99.4
	D+	1931	.5	.5	99.8
	Е	666	.2	.2	100.0
	Total	421700	100.0	100.0	

#### Grade4

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid		20830	4.9	4.9	4.9
	Α	46236	11.0	11.0	15.9
	A+	50897	12.1	12.1	28.0
	Ab	2770	.7	.7	28.6
B B+ C	В	67841	16.1	16.1	44.7
	B+	56555	13.4	13.4	58.1
	С	42740	10.1	10.1	68.3
	C+	69076	16.4	16.4	84.6
	D	62947	14.9	14.9	99.6
	D+	1480	.4	.4	99.9
	Е	328	.1	.1	100.0
	Total	421700	100.0	100.0	

### Grade5

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid		21494	5.1	5.1	5.1
	A	55426	13.1	13.1	18.2
	A+	64582	15.3	15.3	33.6
	Ab	2806	.7	.7	34.2
	В	65812	15.6	15.6	49.8
B+ C	B+	60485	14.3	14.3	64.2
	С	45525	10.8	10.8	75.0
	C+	63475	15.1	15.1	90.0
	D	40281	9.6	9.6	99.6
	D+	1646	.4	.4	100.0
	Е	168	.0	.0	100.0
	Total	421700	100.0	100.0	

#### Grade6

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid		21866	5.2	5.2	5.2
	Α	42210	10.0	10.0	15.2
	A+	41820	9.9	9.9	25.1
	Ab	2670	.6	.6	25.7
	В	68193	16.2	16.2	41.9
	B+	53952	12.8	12.8	54.7
С	63694	15.1	15.1	69.8	
	C+	79136	18.8	18.8	88.6
	D	45832	10.9	10.9	99.4
	D+	1939	.5	.5	99.9
	Е	388	.1	.1	100.0
	Total	421700	100.0	100.0	

FREQUENCIES VARIABLES=Stream Subject1 Subject2 Subject3 Subject4 Subject5 S ubject6

/NTILES=10

/STATISTICS=STDDEV MEAN MEDIAN MODE

/HISTOGRAM NORMAL

/ORDER=ANALYSIS.

## **Frequencies**

#### Warnings

Stream is a string so a histogram cannot be produced.
Subject1 is a string so a histogram cannot be produced.
Subject2 is a string so a histogram cannot be produced.
Subject3 is a string so a histogram cannot be produced.
Subject4 is a string so a histogram cannot be produced.
Subject5 is a string so a histogram cannot be produced.
Subject6 is a string so a histogram cannot be produced.

#### **Statistics**

		Stream	Subject1	Subject2	Subject3	Subject4	Subject5	Subject6
N	Valid	421700	421700	421700	421700	421700	421700	421700
	Missing	0	0	0	0	0	0	0

# **Frequency Table**

#### Stream

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	COMMERCE	131892	31.3	31.3	31.3
	HUMANITIES	106236	25.2	25.2	56.5
	SCIENCE	182139	43.2	43.2	99.7
	TECHNICAL	1433	.3	.3	100.0
	Total	421700	100.0	100.0	

# Subject1

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid		12646	3.0	3.0	3.0
	ENGLISH	409054	97.0	97.0	100.0
	Total	421700	100.0	100.0	

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid		12646	3.0	3.0	3.0
	() () () COMPUTER APPLICATION	4	.0	.0	3.0
	() () () COMPUTER APPLICATION-COM	104	.0	.0	3.0
	() () () GANDHIAN STUDIES	1	.0	.0	3.0
	() () () () GEOGRAPHY	25	.0	.0	3.0
	() () () () MATHEMATICS	3	.0	.0	3.0
	() () () () MATHEMATICS-COM	27	.0	.0	3.0
	() () () MATHEMATICS-SCI	77	.0	.0	3.1
	() () () POLITICAL SCIENCE	22	.0	.0	3.1
	() () () () PSYCHOLOGY	1	.0	.0	3.1
	() () () SOCIAL WORK	4	.0	.0	3.1
	() () () SOCIOLOGY	57	.0	.0	3.1
	() () () STATISTICS	18	.0	.0	3.1
	() () BIOLOGY	21	.0	.0	3.1
	() () () COMMUNICATIVE ENGLISH	19	.0	.0	3.1
	() () () COMPUTER SCIENCE	13	.0	.0	3.1

		Frequency	Percent	Valid Percent	Cumulative Percent
() (	() () ECONOMICS	123	.0	.0	3.1
() (	() () ELECTRONICS	1	.0	.0	3.1
() (	() () MATHEMATICS-SC	1	.0	.0	3.1
	() () POLITICAL ENCE	224	.1	.1	3.2
() (	() () STATISTICS	1	.0	.0	3.2
	) ACCOUNTANCY H AFS	489	.1	.1	3.3
WIT	) ACCOUNTANCY TH COMPUTER COUNTING	285	.1	.1	3.4
() (	) CHEMISTRY	112	.0	.0	3.4
() (	() ECONOMICS	1181	.3	.3	3.7
WIT	SUSINESS STUDIES TH FUNCTIONAL NAGEMENT	1063	.3	.3	3.9
() C HUM	Computer Application- M	29	.0	.0	3.9
() E	CONOMICS	2	.0	.0	3.9
() E	NGLISH LITERATURE	3	.0	.0	3.9
() H	IISTORY	778	.2	.2	4.1
() 18	SLAMIC HISTORY	5	.0	.0	4.1
_ () P	PHYSICS	506	.1	.1	4.2
() P	SYCHOLOGY	1	.0	.0	4.2
ARA	ABIC	55701	13.2	13.2	17.4
ARA	ABIC Ex () HISTORY	5	.0	.0	17.4
ARA	ABIC Ex () PHYSICS	1	.0	.0	17.4
AND	MPUTER SCIENCE D INFORMATION CHNOLOGY	1233	.3	.3	17.7
EHS	8	1304	.3	.3	18.0
FRE	ENCH	742	.2	.2	18.2
GEF	RMAN	87	.0	.0	18.2
HIN	DI	118320	28.1	28.1	46.3
STU FUN	DI Ex () BUSINESS JDIES WITH ICTIONAL NAGEMENT	3	.0	.0	46.3
KAN	INADA	1350	.3	.3	46.6
LAT	IN	118	.0	.0	46.6

	Frequ	iency	Percent	Valid Percent	Cumulative Percent
MALAYALAM	208	3028	49.3	49.3	96.0
MALAYALAM EXBUSINESS STUWITH FUNCTIOMANAGEMENT	DIES	61	.0	.0	96.0
MALAYALAM Ex Computer Applic		1	.0	.0	96.0
MALAYALAM EX	()	6	.0	.0	96.0
MALAYALAM EXPHYSICS	()	1	.0	.0	96.0
NHS	2	2622	.6	.6	96.6
RUSSIAN		174	.0	.0	96.7
SANSKRIT	g	9623	2.3	2.3	98.9
SYRIAC		988	.2	.2	99.2
TAMIL		920	.2	.2	99.4
URUDU	2	2566	.6	.6	100.0
Total	421	700	100.0	100.0	

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid		16572	3.9	3.9	3.9
	() () BIOLOGY	2	.0	.0	3.9
	() () COMPUTER APPLICATION	2	.0	.0	3.9
	() () COMPUTER APPLICATION-COM	69	.0	.0	3.9
	() () GEOGRAPHY	14	.0	.0	4.0
	() () MATHEMATICS	1	.0	.0	4.0
	() () MATHEMATICS-COM	7	.0	.0	4.0
	() () MATHEMATICS-SCI	87	.0	.0	4.0
	() () POLITICAL SCIENCE	27	.0	.0	4.0
	() () SOCIOLOGY	18	.0	.0	4.0
	() () STATISTICS	4	.0	.0	4.0
	() ACCOUNTANCY WITH COMPUTER ACCOUNTING	1	.0	.0	4.0
	() BIOLOGY	40	.0	.0	4.0
	() COMMUNICATIVE ENGLISH	7	.0	.0	4.0
	() COMPUTER APPLICATION-COM	78	.0	.0	4.0
	() COMPUTER SCIENCE	17	.0	.0	4.0
	() ECONOMICS	88	.0	.0	4.0
	() ELECTRONICS	2	.0	.0	4.0
	() GEOGRAPHY	16	.0	.0	4.0
	() MATHEMATICS	1	.0	.0	4.0
	() MATHEMATICS-COM	15	.0	.0	4.0
	() MATHEMATICS-SCI	48	.0	.0	4.1
	() POLITICAL SCIENCE	112	.0	.0	4.1
	() SOCIAL WORK	1	.0	.0	4.1
	() SOCIOLOGY	48	.0	.0	4.1
	() STATISTICS	3	.0	.0	4.1
	ACCOUNTANCY WITH AFS	366	.1	.1	4.2
	ACCOUNTANCY WITH COMPUTER ACCOUNTING	318	.1	.1	4.3
	BIOLOGY	13	.0	.0	4.3

	Frequency	Percent	Valid Percent	Cumulative Percent
BUSINESS STUDIES WITH FUNCTIONAL MANAGEMENT	125441	29.7	29.7	34.0
CHEMISTRY	273	.1	.1	34.1
COMPUTER APPLICATION	2	.0	.0	34.1
COMPUTER APPLICATION-COM	22	.0	.0	34.1
Computer Application-HUM	5553	1.3	1.3	35.4
COMPUTER SCIENCE	9	.0	.0	35.4
ECONOMICS	554	.1	.1	35.5
EHS	486	.1	.1	35.6
ENGLISH LITERATURE	880	.2	.2	35.9
GEOGRAPHY	5	.0	.0	35.9
HISTORY	90565	21.5	21.5	57.3
HOME SCIENCE	1	.0	.0	57.3
ISLAMIC HISTORY	2470	.6	.6	57.9
JOURNALISM	3	.0	.0	57.9
MATHEMATICS-COM	8	.0	.0	57.9
MATHEMATICS-SCI	18	.0	.0	57.9
NHS	2279	.5	.5	58.5
PHYSICS	174391	41.4	41.4	99.8
POLITICAL SCIENCE	200	.0	.0	99.9
PSYCHOLOGY	545	.1	.1	100.0
SOCIOLOGY	18	.0	.0	100.0
Total	421700	100.0	100.0	

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid		19337	4.6	4.6	4.6
	() COMPUTER APPLICATION-COM	80	.0	.0	4.6
	() GEOGRAPHY	9	.0	.0	4.6
	() HOME SCIENCE	1	.0	.0	4.6
	() MATHEMATICS	2	.0	.0	4.6
	() MATHEMATICS-COM	8	.0	.0	4.6
	() MATHEMATICS-SCI	87	.0	.0	4.6
	() POLITICAL SCIENCE	38	.0	.0	4.6
	() SANSKRIT SASTRA	1	.0	.0	4.6
	() SOCIOLOGY	29	.0	.0	4.6
	() STATISTICS	8	.0	.0	4.6
	ACCOUNTANCY WITH AFS	27219	6.5	6.5	11.1
	ACCOUNTANCY WITH COMPUTER ACCOUNTING	98221	23.3	23.3	34.4
	BIOLOGY	86	.0	.0	34.4
	CHEMISTRY	174390	41.4	41.4	75.8
	COMMUNICATIVE ENGLISH	7	.0	.0	75.8
	COMPUTER APPLICATION	2	.0	.0	75.8
	COMPUTER APPLICATION-COM	42	.0	.0	75.8
	COMPUTER SCIENCE	32	.0	.0	75.8
	ECONOMICS	94638	22.4	22.4	98.2
	EHS	123	.0	.0	98.3
	ELECTRONIC SYSTEMS	1	.0	.0	98.3
	ELECTRONICS	1	.0	.0	98.3
	GEOGRAPHY	7	.0	.0	98.3
	JOURNALISM	4964	1.2	1.2	99.4
	MATHEMATICS	4	.0	.0	99.4
	MATHEMATICS-COM	5	.0	.0	99.4
	MATHEMATICS-SCI	44	.0	.0	99.5
	NHS	1370	.3	.3	99.8
	PHILOSOPHY	165	.0	.0	99.8
	POLITICAL SCIENCE	180	.0	.0	99.9
	SOCIAL WORK	544	.1	.1	100.0
	SOCIOLOGY	51	.0	.0	100.0

	Frequency	Percent	Valid Percent	Cumulative Percent
STATISTICS	4	.0	.0	100.0
Total	421700	100.0	100.0	

		Gabjee			
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid		20830	4.9	4.9	4.9
	() POLITICAL SCIENCE	1	.0	.0	4.9
	ARABIC	1985	.5	.5	5.4
	BIOLOGY	141135	33.5	33.5	38.9
	COMMUNICATIVE ENGLISH	6433	1.5	1.5	40.4
	COMPUTER APPLICATION	2	.0	.0	40.4
	COMPUTER APPLICATION-COM	119	.0	.0	40.4
	COMPUTER SCIENCE	30780	7.3	7.3	47.7
	ECONOMICS	125438	29.7	29.7	77.5
	EHS	24	.0	.0	77.5
	ELECTRONICS	525	.1	.1	77.6
	GANDHIAN STUDIES	180	.0	.0	77.7
	GEOGRAPHY	13	.0	.0	77.7
	GEOLOGY	139	.0	.0	77.7
	HINDI	299	.1	.1	77.8
	HOME SCIENCE	57	.0	.0	77.8
	KANNADA	44	.0	.0	77.8
	MALAYALAM	2134	.5	.5	78.3
	MATHEMATICS	1	.0	.0	78.3
	MATHEMATICS-COM	9	.0	.0	78.3
	MATHEMATICS-SCI	1803	.4	.4	78.7
	NHS	640	.2	.2	78.9
	POLITICAL SCIENCE	88055	20.9	20.9	99.8
	SANSKRIT SAHTYA	432	.1	.1	99.9
	SOCIAL WORK	1	.0	.0	99.9
	SOCIOLOGY	64	.0	.0	99.9
	STATISTICS	414	.1	.1	100.0
	TAMIL	81	.0	.0	100.0
	URDU	62	.0	.0	100.0
	Total	421700	100.0	100.0	

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid		21494	5.1	5.1	5.1
	ANTHROPOLOGY	777	.2	.2	5.3
	BIOLOGY	958	.2	.2	5.5
	COMPUTER APPLICATION-COM	74630	17.7	17.7	23.2
	EHS	81	.0	.0	23.2
	ELECTRONIC SYSTEMS	753	.2	.2	23.4
	GANDHIAN STUDIES	2271	.5	.5	23.9
	GEOGRAPHY	19583	4.6	4.6	28.6
	GEOLOGY	2666	.6	.6	29.2
	HOME SCIENCE	1311	.3	.3	29.5
	MALAYALAM	323	.1	.1	29.6
	MATHEMATICS-COM	11445	2.7	2.7	32.3
	MATHEMATICS-SCI	170739	40.5	40.5	72.8
	MUSIC	171	.0	.0	72.8
	NHS	291	.1	.1	72.9
	PHILOSOPHY	1276	.3	.3	73.2
	POLITICAL SCIENCE	32154	7.6	7.6	80.8
	PSYCHOLOGY	2533	.6	.6	81.4
	SANSKRIT SASTRA	432	.1	.1	81.5
	SOCIAL WORK	3692	.9	.9	82.4
	SOCIOLOGY	65178	15.5	15.5	97.9
	STATISTICS	8942	2.1	2.1	100.0
	Total	421700	100.0	100.0	