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I. Introduction

A study was funded by the US Army Medical Research and Material Command titled, "Comorbidities and Health Outcomes of African American Men with Prostate Cancer: An Analysis of Outpatient and Hospital Discharge Data." The primary data source that was used for this study is the SEER-HCFA Linked Data Set for African Americans with Prostate Cancer. These data contain encounters for the years 1995 and 1996 for all Medicare patients with prostate cancer including charges and payments made by the Medicare program. However, as a result of the delays in obtaining this complex data set, we have chosen to develop a baseline analysis over an eighteen year period using the National Hospital Discharge Survey Multi-Year Data File, 1979-1997. This data set will focus on all US inpatients with prostate cancer, those having radical prostatectomies, and most importantly, the characteristics and trends for this disease and procedure for African Americans.

Patients were identified from the years 1979 through 1997 who matched the principle diagnosis of prostate cancer (ICD-9-CM=185). In addition, we identified those diseases that simultaneously existed with the admission of the patient identified as comorbidities along with those diagnoses that occurred intra-operatively and postoperatively. The goal of the study was to measure the eighteen year trends of demographics of patients with prostate cancer, radical prostatectomies and most importantly, the risk factors attributable to African Americans.

II. Methods

There were thirteen variables selected for study. They included race, patient disposition, marital status, US geographical area, hospital size, hospital ownership, patient payment method, age groups, and when procedures were performed, the proportion of comorbidities, intra and postoperative complications and/or the combination of both identified as "Serious". The analysis performed used SAS version 7.0 and produced descriptive statistics on all variables for the eighteen years along with multivariate analyses using logistic regression for selected variables including death, intra and postoperative complications, comorbidities, and serious (Appendix A). In addition, the risk factors of having prostate cancer, having a radical prostatectomy and being African-American under these conditions were measured. The National Hospital Discharge Survey Multi-Year Data File is a randomized, stratified sample of 200 hospitals in the United States with each discharge weighted to reflect the nation's population of acute care discharges. Annually, since 1979, there have been from 36 to 33 million discharges in the nation's acute care hospitals.

III. Findings

A. Descriptive Statistics of Prostate Cancer (Tables Set A)

Table 1 presents the number of discharges over the eighteen year period from acute care hospitals. In 1979 there were 175,461 patients admitted with prostate cancer, peaking in 1983 at 216,290, and then falling rapidly by 1997 to 138,769. This rapid decrease in discharges may be attributable to the introduction of the prostate serum antigen (PSA) test which began in 1989, resulting in outpatient surgical treatment and other methods not requiring hospitalization. African-Americans in 1979 were 11.9% of the population admitted to the nation's hospitals for prostate cancer. This peaked in 1985 at 13.3% and remained relatively constant for the remaining twelve years, where in 1997 they were 10.5% of the nation's prostate cancer discharges. In 1979, 8.6% of the patients admitted for prostate cancer died compared to 1997, where the death rate was only 1.8%, a striking decrease. Marital status went from 71.3% to 40.9% while the category of "marital status not stated" moved from 2.7% 44.6% over the eighteen years. This could imply that individuals have become less obligated to identify their marital status.

The geographical area for prostate cancer discharges in the nation has not changed significantly over the past eighteen years. In 1979, 26.5% were from the Northeast, 28.1% were from the Midwest, 28.8% from the South, and 16.4% from the West. In 1997, 27% were from the Northeast, 28.4% were from the Midwest, 27.1% from the South, and 17.5% from the West. Though there were some slight variations over the eighteen years, in general the proportional distribution has remained constant.

The hospital size where patients are treated had some noteworthy changes. In 1979, only 14.7% of hospitals with less than 100 beds treated prostate cancer. This increased to 20.3% in 1997. All hospitals with 100-199 beds and 200-299 beds increased in caring for these patients, while hospitals that were 300-499 beds and with greater than 500 beds showed reductions, suggesting that smaller hospitals have taken on the role of treating prostate cancer.

The type of hospital has also changed over the period, with private hospitals going from 5.2% in 1979 to 10.1% in 1997, government run hospitals going from 17.9% to 28%, while non-profit hospitals went from 76.8% to 81.8%.

Insurance rates have shown dramatic differences over the period of the study. Medicare patients in 1979 were 80.9% of the population and were reduced to 62.2% in 1997. Other private patients have gone from 7.5% in 1979 to a high 24.4% in 1997. Rates for discharges covered by Blue Cross, self pay, other pay, and payments not stated have essentially remained constant.

The age group of 51-65 years with the disease has gone from 19.7% of the discharges in 1979 to 31.4% in 1997. 66-80 year olds have dropped from 58.6% in 1979 to 48.4% in 1997, peaking in 1998 with 61.6%. Discharges greater than 81 have gone from a high of 23.9% in 1988 to 18.4% in 1997.

In 1979, 20% of the patients had comorbid conditions versus 27.9% in 1997. The proportion of patients having radical prostatectomies has increased 36 fold in eighteen years going from 1.1% in 1979 to 36.4% in 1997. Intra and postoperative complications for these patients were 12.8% in 1979, peaking in 1988 at 19.8% and then dropping down to 14% in 1997. As stated previously, the concept of a serious patient is the combination of comorbid and intra and postoperative complications occurring simultaneously. 7.9% of the population who had radical prostatectomies were considered serious in 1979 versus 9.7% in 1997. The highest year was in 1988, with 15.5%.

B. Descriptive Statistics of Radical Prostatectomies (Table Set-B)

This section addresses all patients who were discharged from the nation's acute care hospitals having radical prostatectomies. In 1979 there were 1,893 procedures performed compared to 1997 in which there were 50,358 procedures. The exponential growth again occurred after the development of the PSA test in 1985. African-Americans in 1979 were not observed to have had this procedure. The majority of the cases (88.9%) were white and 11.1% were race unknown. However, by 1997, 8.5% of those having the procedure were African-American, 64.3% were white, 1% were Asians 2.8% were other, and 23.7% were race unknown, which may be attributed to the Hispanic population.

In 1979, no deaths were observed for those having the procedure while the death rate in 1997 rose to 1 out of a thousand discharges. There was an unusually high death rate in 1985 of 5%. Marital status went from 64.3% to 45.8% while the category of marital status not stated moved from 0% 46.2% over the eighteen years.

The geographical area for this procedure was 11.9% from the Northeast in 1979 and almost tripled in 1997 to 28.1%. The Midwest went from 41.4% in 1979 to 23.7% in 1997, a 50% reduction. The same pattern occurred in the South, going from 46.6 to 27.3% of the procedures. The West has fluctuated between a low 0% in 1979 to a high of 30% in 1989, settling down to 20.9% in 1997.

Large hospitals (beds greater than 500) in 1979 performed 30.5% of the procedures compared to 23.7% in 1997. 200-299 bed hospitals went from 18.1% in 1979 to 20.5% in 1997. Hospitals with less than 100 beds went from 0 in 1979 to 8.9% in 1997, peaking in 1987 at 13%.

Proprietary hospitals showed an upward trend from 0 to 13.9% between 1979 and 1990, and then demonstrated a slow decline to 9.1% in 1997. Government hospitals were 19.5% in 1979, dropping to 7.0% in 1997 with random increases and decreases over time. The not-for-profits remained relatively constant with 80.5% in 1979 compared to 83.9% in 1997.

As in patients who had prostate cancer, those with radical prostatectomies mirrored the changes. Medicare patients accounted for 83.8% of discharges for the procedure in 1979 compared to 33% in 1997, equaling a 2/3rds reduction. The difference was taken up by patients who had Other Private insurance going from 12.9% in 1979 to 45.1% in 1997.

In 1979 23% of the people having radical prostatectomies were between the ages of 51 and 65. During the same year, 76.8% were between the ages of 66 and 80. A total reversal occurred in 1997 with 61.0% being 51 to 65 and 34.7% being in the 66 to 80 group reflecting best practice application.

Of those who had the procedure, comorbid conditions peaked in 1985 at 35.5% and were reduced in 1997 to 18.4%. Intra and postoperative complications were at a high of 22.9% in 1989, dropping to 12.4% in 1997. The combination of these two conditions, identified as serious, peaked in 1985 at 14.3% and was reduced by more than half in 1997 to 6%.

C. African-American Discharges with Radical Prostatectomies (Table Set-C)

In 1979 the data sample indicated there were no radical prostatectomies performed on African-Americans. However, beginning in 1989 where there were 1,620 procedures reported followed by an exponential growth reaching 4,292 in 1997.

Death was a rare occurrence throughout the eighteen years except for 1989 and 1983 where 2.7% and 3.6% respectively were reported.

In the early years marital status was 100% and dropped to 21.7% in 1997. Not stated showed a steady increase from 1991, from 11.5% to 53.8% in 1997.

The geographical distribution of African-Americans having the procedure begins to show meaningful findings in 1989 where 44.1% were from the Northeast, 27.3% were from the Midwest, 24.0% were from the South, and 4.6% were from the West. In 1997, 30.4% were from the Northeast, 10.3% from the Midwest, 51.2% were from the South and about 8.1% were from the West

Hospitals with beds greater than 500 performing this procedure went from a high of 41.2% in 1991 to 27.0 % in 1997. Hospitals with 300-499 beds went from a

low of 11.6% in 1991 to a high of 42.6% in 1997. All other hospital sizes had variations that were not discernable.

Proprietary hospitals in 1991 had 25.4% of the procedures compared to government hospitals with 9.89%, and not-for-profit had 64.8%. In 1997 proprietary hospitals dropped to 12.1%, government hospitals went up to 21.1%, and not-for profit remained at about 2/3rds of the hospitals. This showed a slight shift from for-profit to government hospitals.

In 1989, of the African-American discharges with the procedure, Medicare patients comprised 40.7% of the discharges. By 1997 only 25.7% of these patients had Medicare. Other Private insurance went from 15.6% in 1991 to 51.8% in 1997, showing a shift toward a younger population having the procedure.

68.2% of discharges in 1989 were between 51 and 65 years of age, dropping to 21% in 1993, and then increasing to 75.2% in 1997. The 66-80 year-olds in 1991 were 58.7%, and by 1997 were reduced in half to only 24.5%.

Comorbidities in 1991 reflected 36.9% of the population and 18.9% in 1997, reflecting a downward trend. Intra and postoperative complications in 1991 were 43.1%, and in 1997 they were only 7.7%. Those patients with a combination of both of the above were 3.7% in 1991, going to 0.3% in 1997.

D. Logistic Regression Odds Ratios for Selected Variables of Patients with Prostate Cancer (Table Set A-1)

1. Odds Ratios for Deceased Discharges with Prostate Cancer (Table A)

In 1979, African-Americans were 1.6 times more likely to die from prostate cancer than non-African-Americans. In 1996, they were 3.9 times more likely to die than non-African-Americans. For 14 out of the 18 years of the study, African-Americans showed statistically significant results indicating they were more likely to die if they had prostate cancer than non-African-Americans, controlling for marital status, geographic location, hospital size, payor class, and age ($P < .0001$). In 1979, you were 28% less likely to have comorbid conditions if you were deceased ($P < .0001$). However, you were 2.7 times more likely to have intra and postoperative complications if you were deceased ($P < .0001$). In 1997, you were 72% less likely to have comorbid conditions if you were deceased, while 7.4 times more likely to have intra and postoperative complications if you were deceased ($P < .0001$).

In 1979 if you were from the Midwest compared to the Northeast, you were 24% less likely to die. If you were from the South compared to the Northeast, you

were 38% less likely to die. If you were from the West you were 19% less likely to die. However, in 1997 if you were from the Midwest compared to the Northeast you were 70% less likely to die. If you were from the South compared to the Northeast you were 19% less likely to die. If you were from the West compared to Northeast you were half as likely to die ($P<.0001$).

In 1979 you were 48% less likely to die if you were in a hospital with greater than 500 beds. In 1997 if you were in a hospital with greater than 500 beds you were 23% less likely to die compared to hospitals with less than 100 beds. Hospital size for greater than 500 beds was a significant predictor of survival. With 16 out of the 18 years, you were less likely to die in a hospital in this size category ($P<.0001$).

If you had comorbid conditions in 1979, you were 28% less likely to die, while in 1997 you were 72% less likely to die. Comorbidities were found to result in improved survival rates, surprisingly, in 12 out of the 18 years. On the other hand, intra and postoperative complications were dramatic predictors of death, ranging from 2.7 times more likely in 1979 to 7.4 times more likely in 1997. In 16 out of the 18 years, having these conditions resulted in a higher likelihood of death ($P<.0001$).

Payor class was not a predictor of death, with the exception of Medicare, which peaked in 1993 at 2.7 times more likely to die, compared with 1997 at 1.8 times more likely to die. In most instances for the eighteen years, age was not a predictor of death.

2. Odds Ratios for Discharges with Prostate Cancer and Intra and Postoperative Complications (Table B)

Patients with these conditions were found to consistently have a positive predictor of death in 17 out of the 18 years, ranging from a low of 1.6 times as likely to die to a high of 13.4. African-Americans showed significance in 17 out of the 18 years, going from a low of 52% less likely to die to a high of 2.5 times more likely to die ($P<.0001$). Marital status showed varying results over the years, with no discernable trends. The same findings existed with geographical region, bed size, payor class, and age.

3. Odds Ratios for Discharges with Prostate Cancer and Comorbidities (Table C)

Patients with this condition were found consistently to demonstrate significance over the eighteen year period, going from a low of 69% less likely to die in 1995 to a high of 5.1 times more likely to die in 1996. African-Americans showed significance in all 18 years, ranging from a low of 65% less likely to die in 1983 to

a high of 1.5 times more likely to die in 1996 ($P<.0001$). Marital status did not demonstrate consistent findings over the time period. Geographical region, age and bed size also did not demonstrate observable predictors. However payor class, particularly the Medicare population, consistently showed significance as a predictor of death, ranging from a low of 36% less likely to die in 1983 to a high of 2.8 times more likely to die in 1997 ($P<.0001$).

4. Odds Ratios for Discharges with Prostate Cancer and Serious Conditions [Comorbidities and Intra and Postoperative Complications] (Table D)

Having both comorbidities and intra and postoperative complications was a strong predictor of death in 16 out of the 18 years, going from a low of 1.8 times as likely to die in 1997 to a high of 8.7 times more likely to die in 1991. African-Americans having these conditions ranged from a low of 57% less likely to have these combined conditions in 1989 to a high of 1.8 times more likely in 1983 ($P<.0001$). In 1997 they were 43% less likely to have the combined serious condition. Marital status, geographical region, number of beds, and age did not show observable trends and odds ratios throughout this period of time. The Medicare population was shown to have significance ranging from a low in 1997 of 58% less likely to have this condition compared to a high of 7.1 times as likely to have this condition in 1988 ($P<.0001$). The Medicaid population did not show substantial trends, but in 1997 they were 1.7 times more likely to have a serious condition ($P=0.0066$).

5. Odds Ratios for Discharges with Prostate Cancer and Radical Prostatectomies (Table E)

In 1997 you were 98% less likely to die if you had prostate cancer and a radical prostatectomy. In 1997, African-Americans were 60% less likely to have prostate cancer and a radical prostatectomy performed compared to non-African-Americans ($P=.0001$). Compared to non-African-Americans, in 1990 they were 93% less likely to have the procedure to a high in 1989 where they were 13% less likely to have the procedure ($P<.0001$). Eleven out of the 18 years you were less likely to have a comorbid condition if you had prostate cancer and this procedure. 14 out of the 18 years you were significantly likely to have an intra or postoperative complication going from a low of 50% less likely in 1996 to a high of 2.56 times as likely in 1997. Marital status, geographic region, and bed size showed no discernable trends. From 1988 to 1997 there was a reduction of having this procedure going, from 7.3 times more likely in the 51-65 age group to 45% less likely. Similarly, if you were 66-80, you went from 2.85 times more likely in 1989 to have the procedure to a low of 88% less likely to have the procedure in 1997, showing a trend toward fewer operations on elderly patients. In the payor class category, it appears that the likelihood of having this procedure decreased over the last seven years ($P<.0001$).

E. Logistic Regression Odds Ratios for Selected Variables of Patients with Prostate Cancer and Radical Prostatectomies (Table Set B-1)

1. Odds Ratios for Discharges with Radical Prostatectomies and Intra and Postoperative Complications (Table F)

Death, race, marital status, and age did not show significant findings with this variable. However, in the last five years patients in the Midwest, South, and West increased the odds of having the procedure over the Northeast ($P<.0001$). From 1992-1997 hospitals with beds greater than five hundred beds compared with hospitals with less than one hundred beds showed a lower likelihood of having intra and postoperative complications ($P<.0001$). Medicare patients from 1991 through 1997 showed varying results, ranging from a low of 82% less likely to have complications in 1997 to a high of 19 times as likely to have complications in 1996 ($P<.0001$). No significance was found with Medicaid or self-pay, however Blue Cross patients appeared to show a downward trend in postoperative complications over time.

2. Odds Ratios for Discharges with Radical Prostatectomies and Comorbidities (Table G)

The odds ratios for death were not significant for those having comorbidities for the last eleven years of the study. African-Americans were more statistically likely to have comorbidities for 4 out of the last six years of the study ($P<.0001$). You were significantly more likely to have postoperative complications for nine out of the last eleven years, ranging from a low of 2.2 times as likely to a high of 16.8 times as likely ($P<.0001$). Marital status, age, and payor class did not show any trends. Patients from the Midwest and South overall were less likely to have comorbidities than those from the Northeast ($P<.0001$). Patients from the West showed no trends. In seven out of eleven years, hospitals with more than 500 beds were less likely to have comorbid conditions ($P<.0001$). Medicare patients appeared to be more likely to have comorbidities ($P<.0001$), while all other payors had insignificant trends.

3. Odds Ratios for Discharges with Radical Prostatectomies and Serious Conditions [Comorbidities and Intra and Postoperative Complications] (Table H)

Having comorbidities and intra and postoperative complications was not a strong predictor of death for the last eleven years of the study. African-Americans compared to non-African-Americans showed mixed findings over the time period in which in four of those years they were less likely to have these complications and in four other years they were more likely to have them ($P<.01$); the

remaining three were insignificant. Marital status, payor class, age, geographic location, and bed size showed no trends.

F. Logistic Regression Odds Ratios for Selected Variables of African-American Patients with Prostate Cancer and Radical Prostatectomies (Table Set C-1)

1. Odds Ratios for African-American Discharges with Radical Prostatectomies and Intra and Postoperative Complications (Table I)

There were no trends in any years for any of the variables pertaining to African-Americans discharged with radical prostatectomies and intra and postoperative complications with the exception of 1997, where the African-American Medicare population was 89% less likely to experience these complications while the Blue Cross population was 25 times more likely during the same time period ($P<.0001$).

2. Odds Ratios for African-American Discharges with Radical Prostatectomies and Comorbidities (Table J)

There were no significant odds ratios for any of the variables tested for African-Americans with radical prostatectomies and comorbidities.

3. Odds Ratios for African-American Discharges with Radical Prostatectomies (Table K)

African-Americans who had radical prostatectomies were 1.488 times more likely to have a comorbidity than not in 1997 ($P<.0001$). In four out of the last nine years there was a positive correlation between comorbid and non-comorbid discharges ($P<.0001$). Intra and postoperative complications had a relationship as low as 49% less likely in 1997 to a high of 8.5 times more likely to occur in 1989 ($P<.0001$). There were no observable variations in odds ratios for marital status, geographic region, age, or bed size. In payor class, Medicare patients appeared to slowly trend downward in their probability of receiving this procedure, going from a high of 5 times more likely than other payor classes in 1989 to a low of 17% less likely to have the procedure in 1997 ($P<.0001$).

IV. Conclusions

The findings presented reflect an eighteen year analysis using inpatient discharges from a national sample of all patients with prostate cancer, having radical prostatectomies, and those who were African American. What follows is a summary of the findings attributable to African American patients:

- For 14 out of the 18 years of the study, African-Americans showed statistically significant results indicating they were more likely to die if they had prostate cancer than non-African-Americans, controlling for marital status, geographic location, hospital size, payor class, and age ($P<.0001$).
- African-Americans having intra and postoperative complications showed significance in 17 out of the 18 years, going from a low of 52% less likely to die to a high of 2.5 times more likely to die ($P<.0001$).
- African-Americans having comorbidities showed significance in all 18 years, ranging from a low of 65% less likely to die in 1983 to a high of 1.5 times more likely to die in 1996 ($P<.0001$).
- African-Americans having serious conditions ranged from a low of 57% less likely to have serious conditions in 1989 to a high of 1.8 times more likely in 1983 ($P<.0001$).
- In 1997, African-Americans were 60% less likely to have prostate cancer and a radical prostatectomy performed compared to non-African-Americans ($P=.0001$). Compared to non-African-Americans, in 1990 they were 93% less likely to have the procedure to a high in 1989 where they were 13% less likely to have the procedure ($P<.0001$).
- African-Americans were more statistically likely to have comorbidities for 4 out of the last six years of the study. ($P<.0001$)
- African-Americans compared to non-African-Americans showed mixed findings over the time period in which in four of those years they were less likely to have these complications and in four other years they were more likely to have them ($P<.01$)

African-Americans who had radical prostatectomies were 1.488 times more likely to have a comorbidity than not in 1997 ($P<.0001$). In four out of the last nine years there was a positive correlation between comorbid and non-comorbid discharges ($P<.0001$). Intra and postoperative complications had a Page 11

relationship as low as 49% less likely in 1997 to a high of 8.5 times more likely to occur in 1989 ($P<.0001$).

- In payor class, African American Medicare patients appeared to slowly trend downward in their probability of receiving this procedure, going from a high of 5 times more likely than other payor classes in 1989 to a low of 17% less likely to have the procedure in 1997 ($P<.0001$).

As a result of low numbers in the early years attributable to sampling effects, the experience of African Americans with prostate cancer having radical prostatectomies over 18 years using these data are clearly not definitive. However, trends are observed that offer insight into national clinical practices that may not have been previously quantified and will support further planned studies.

When the SEER-HCFA data becomes available, having the longitudinal experience of all encounters with the health care providers will yield, for the most recent years, clinical outcomes will be measured. . The details provided over a two year period will supplement the under-sampled African Americans in this study and hopefully yield further understanding to the care rendered and outcomes of this population.

Appendix A

Comorbidities and Pre, Intra, and Postoperative Complications for Radical Prostatectomies

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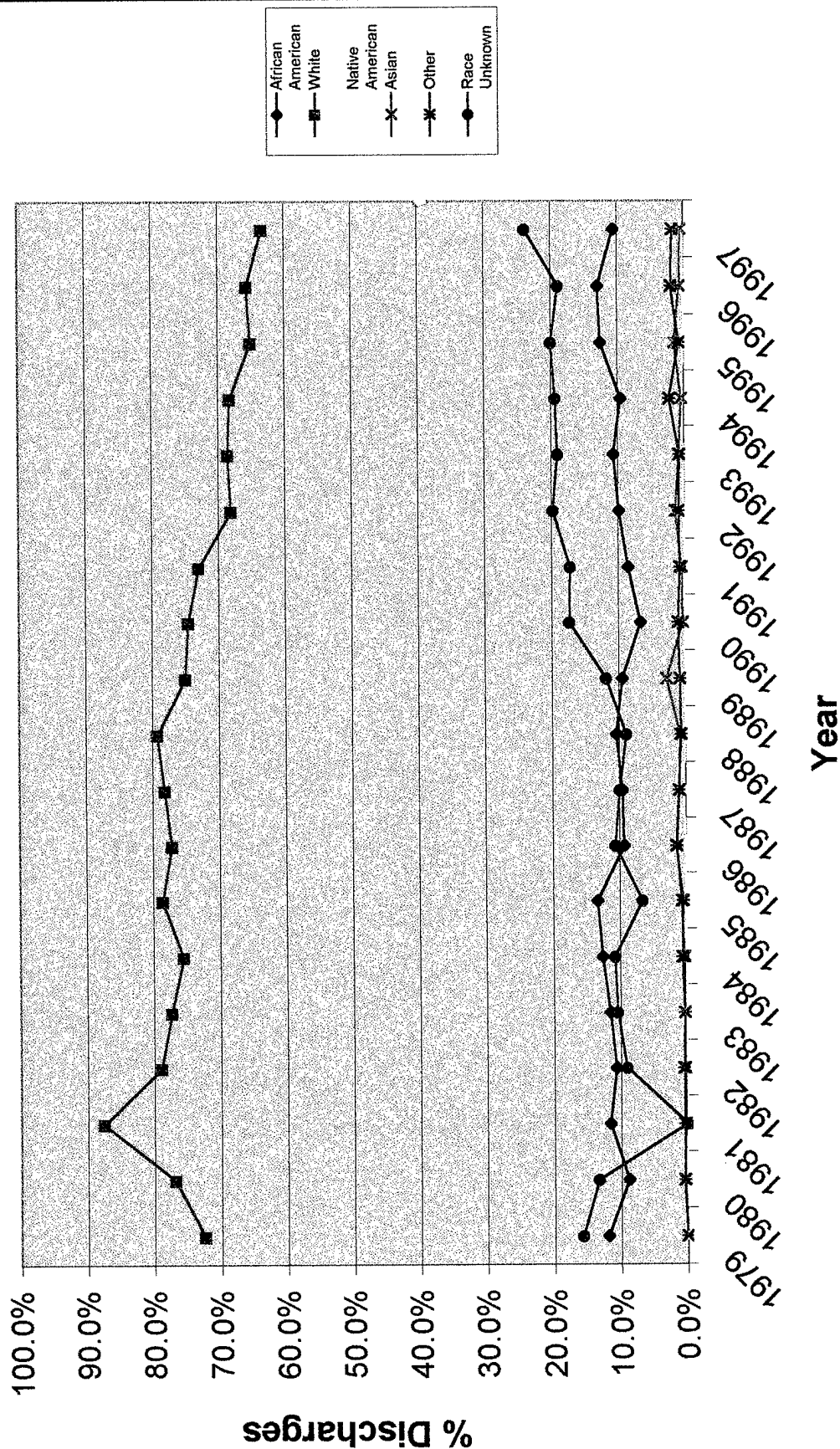
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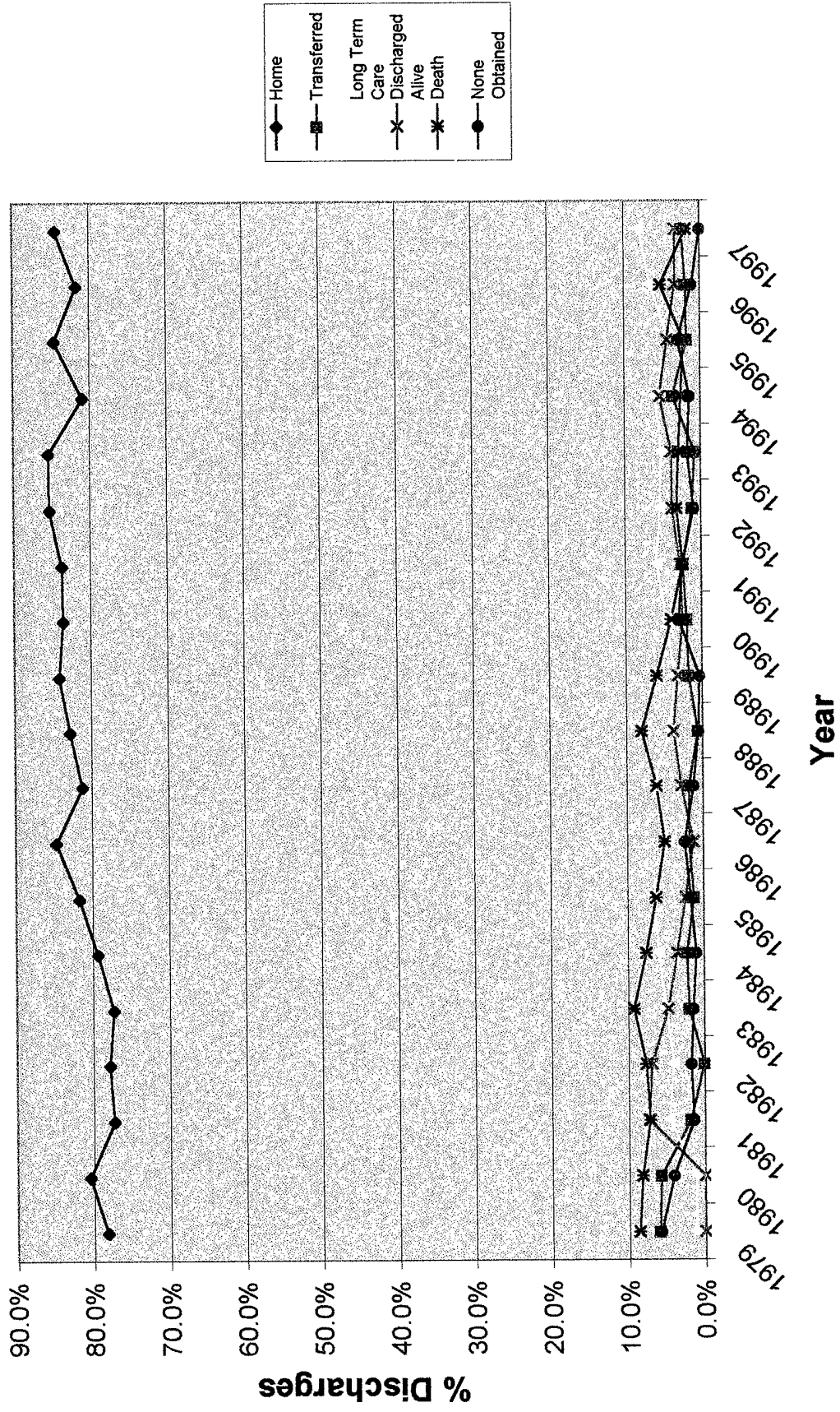
Figures Set -- A

1979-1997 Prostate Cancer Discharges from the Nation's Acute Care Hospitals

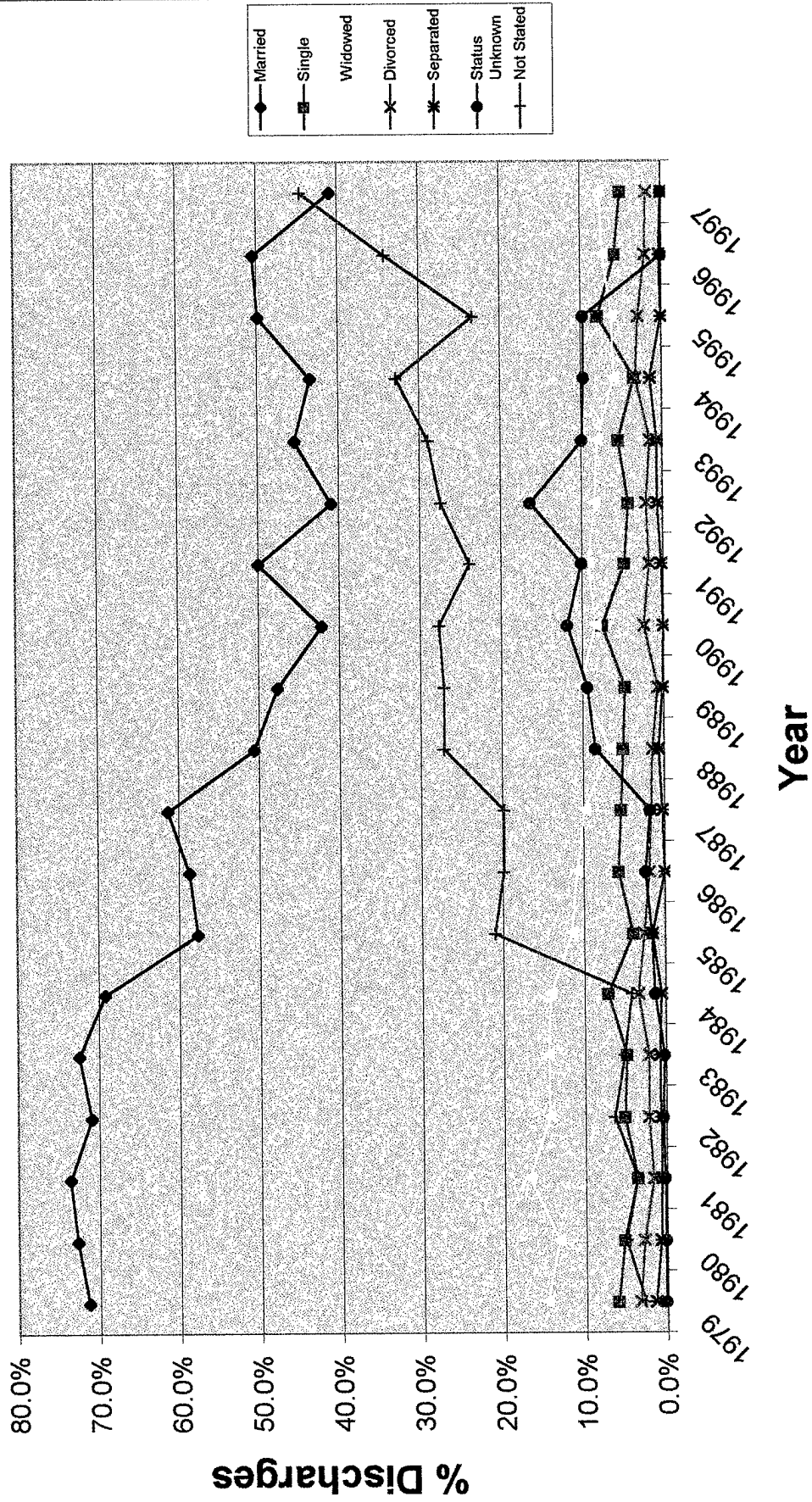
Race Distribution for U.S. Prostate Cancer Discharges 1979-1997



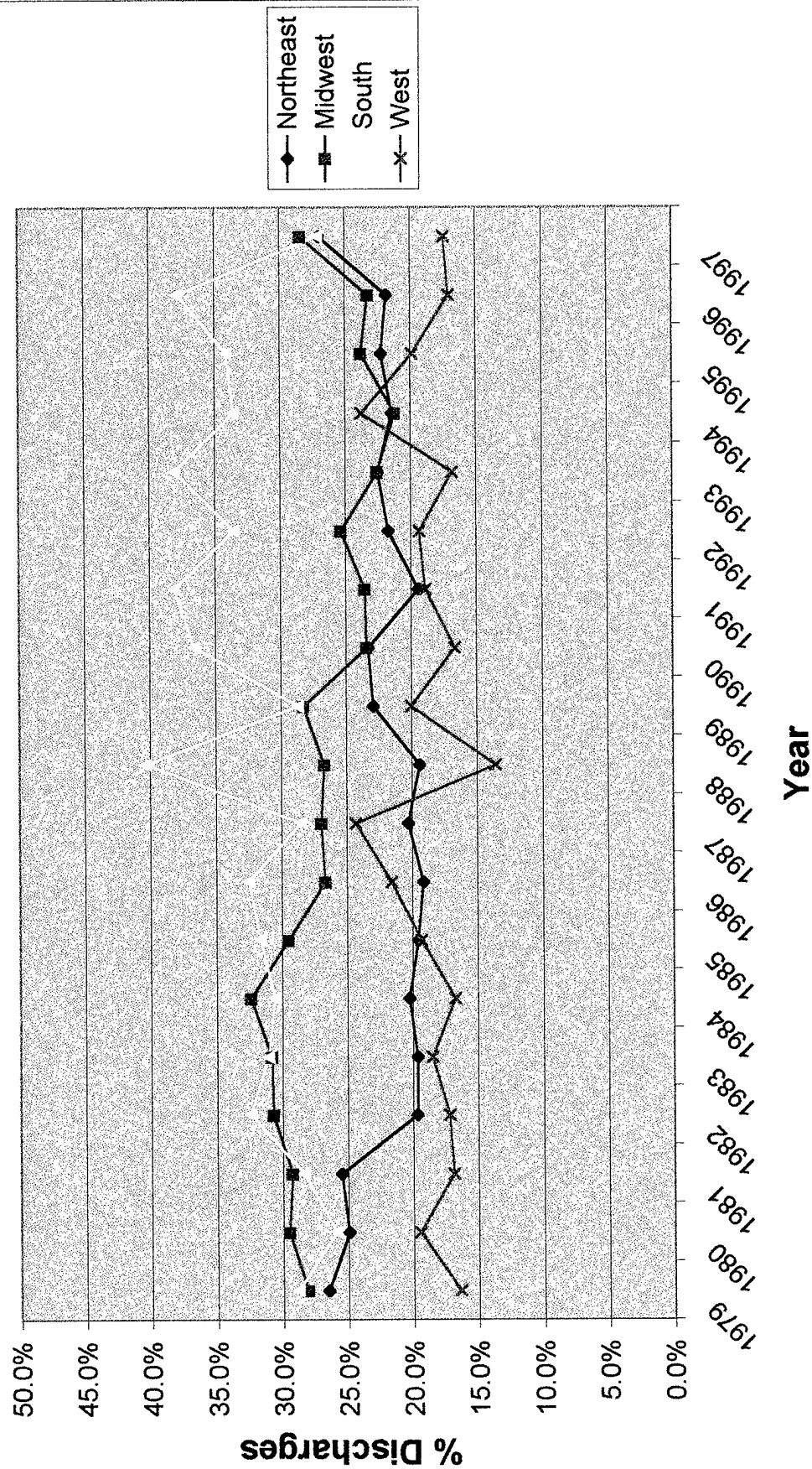
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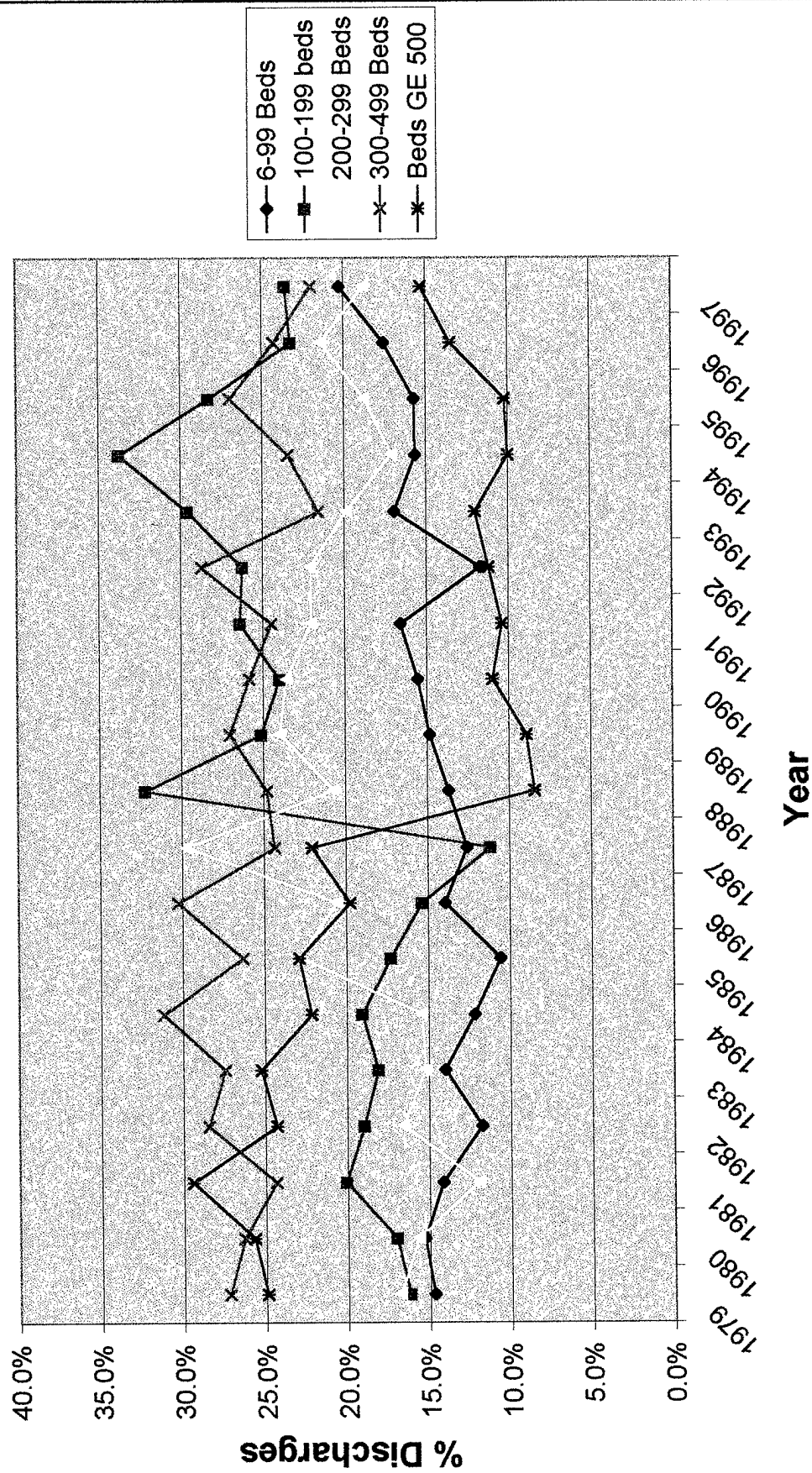
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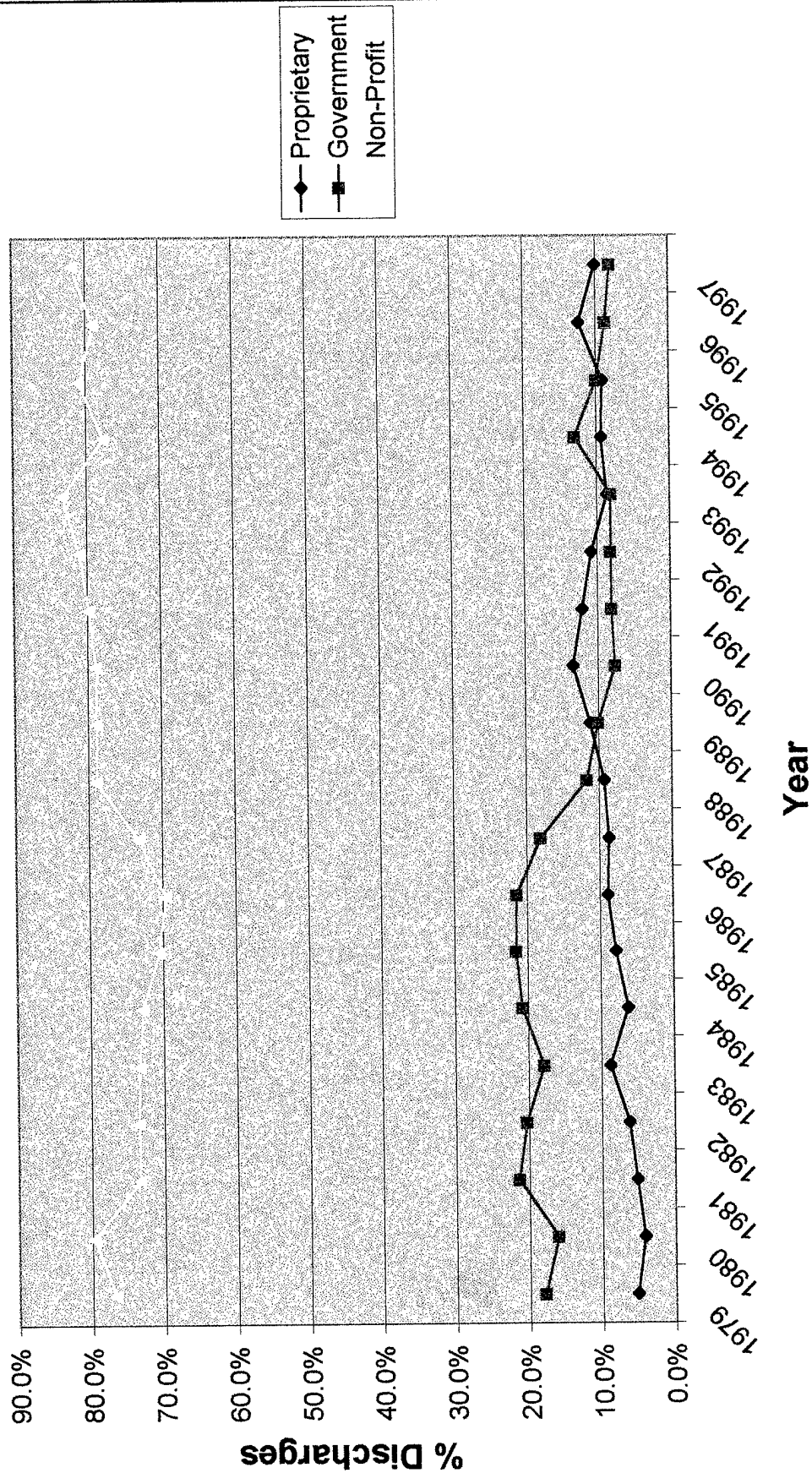
Geographical Area Distribution for U.S. Prostate Cancer Discharges 1979-1997



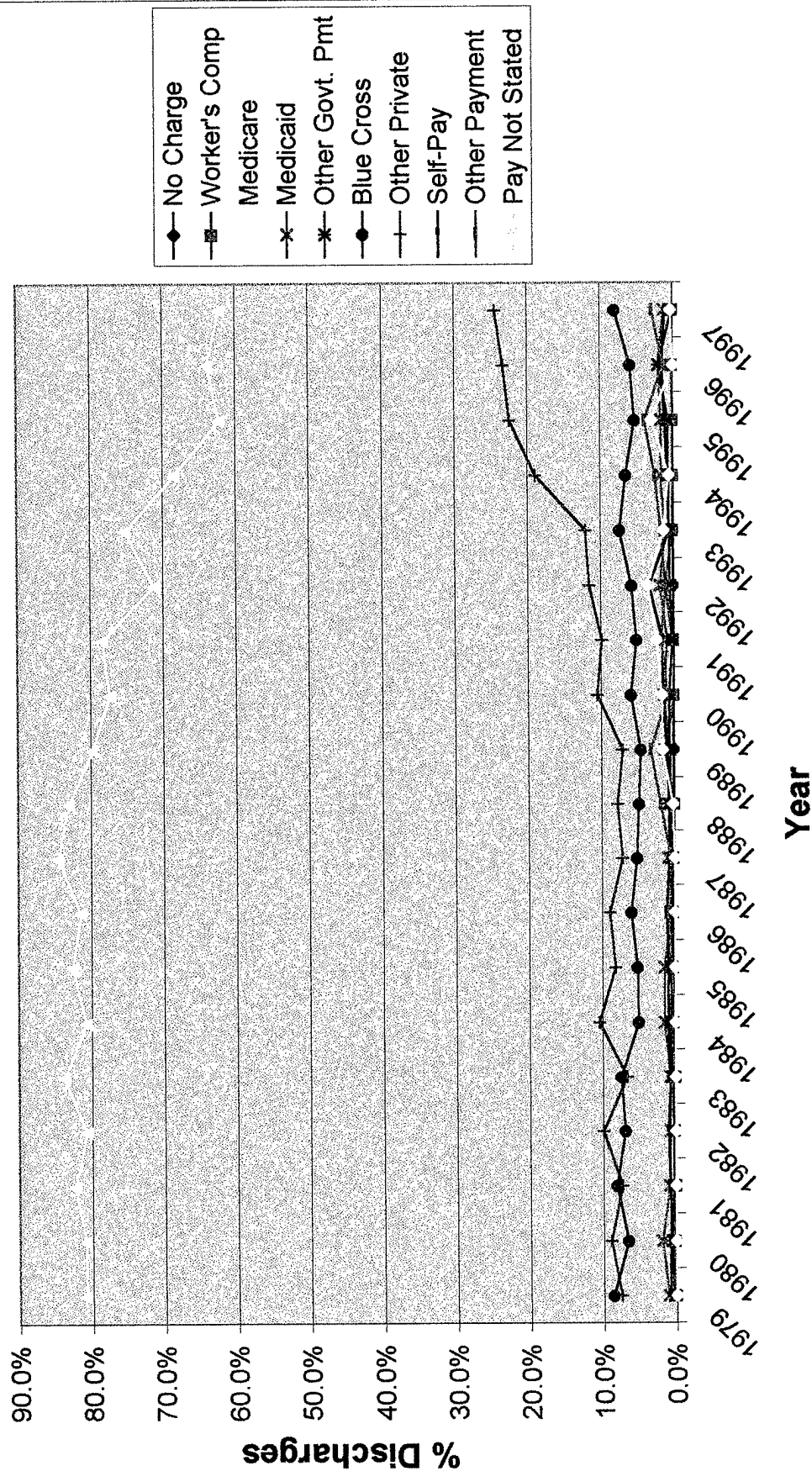
Hospital Size Distribution for U.S. Prostate Cancer Discharges 1979-1997



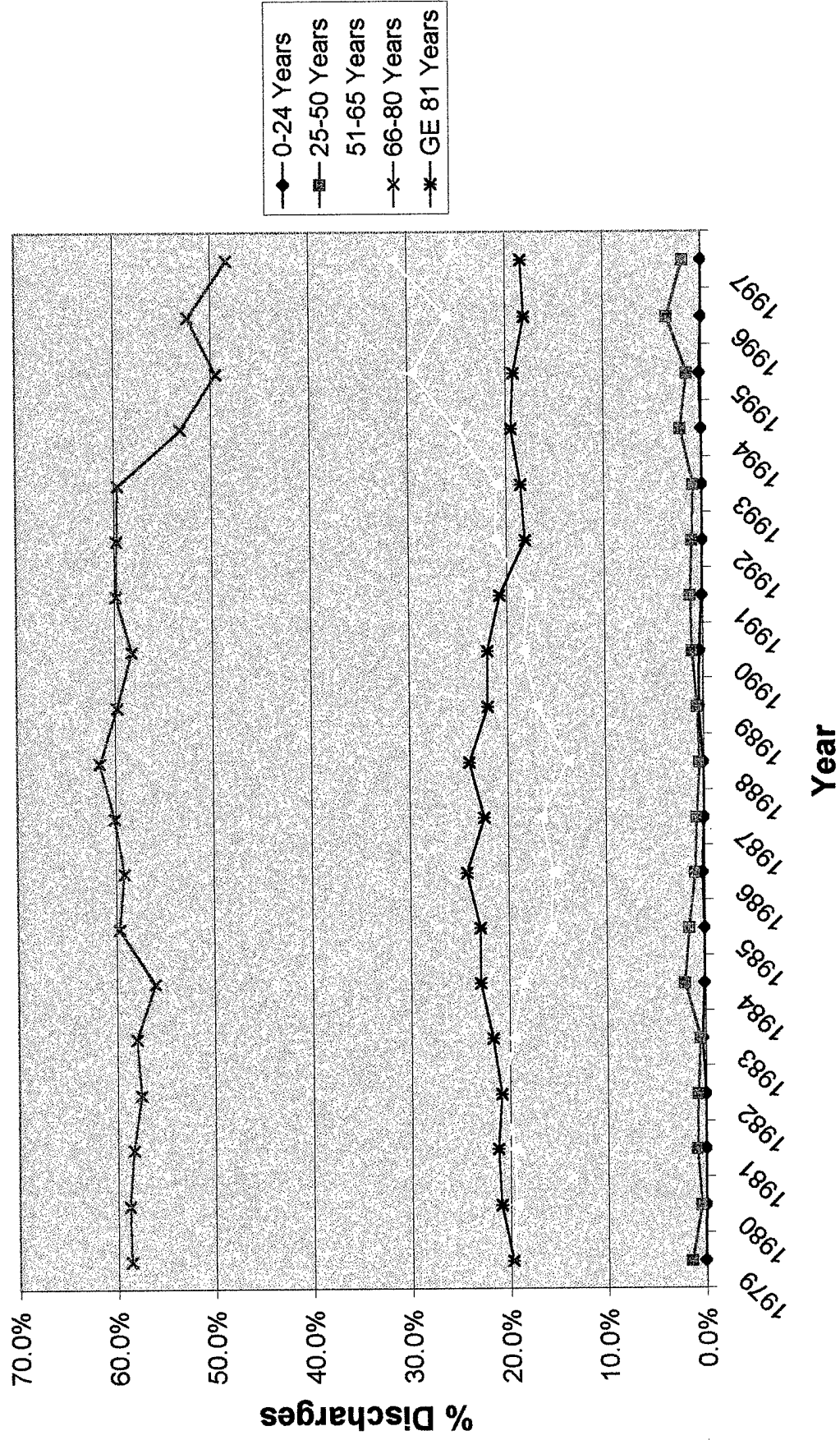
Hospital Type Distribution for U.S. Prostate Cancer Discharges 1979-1997



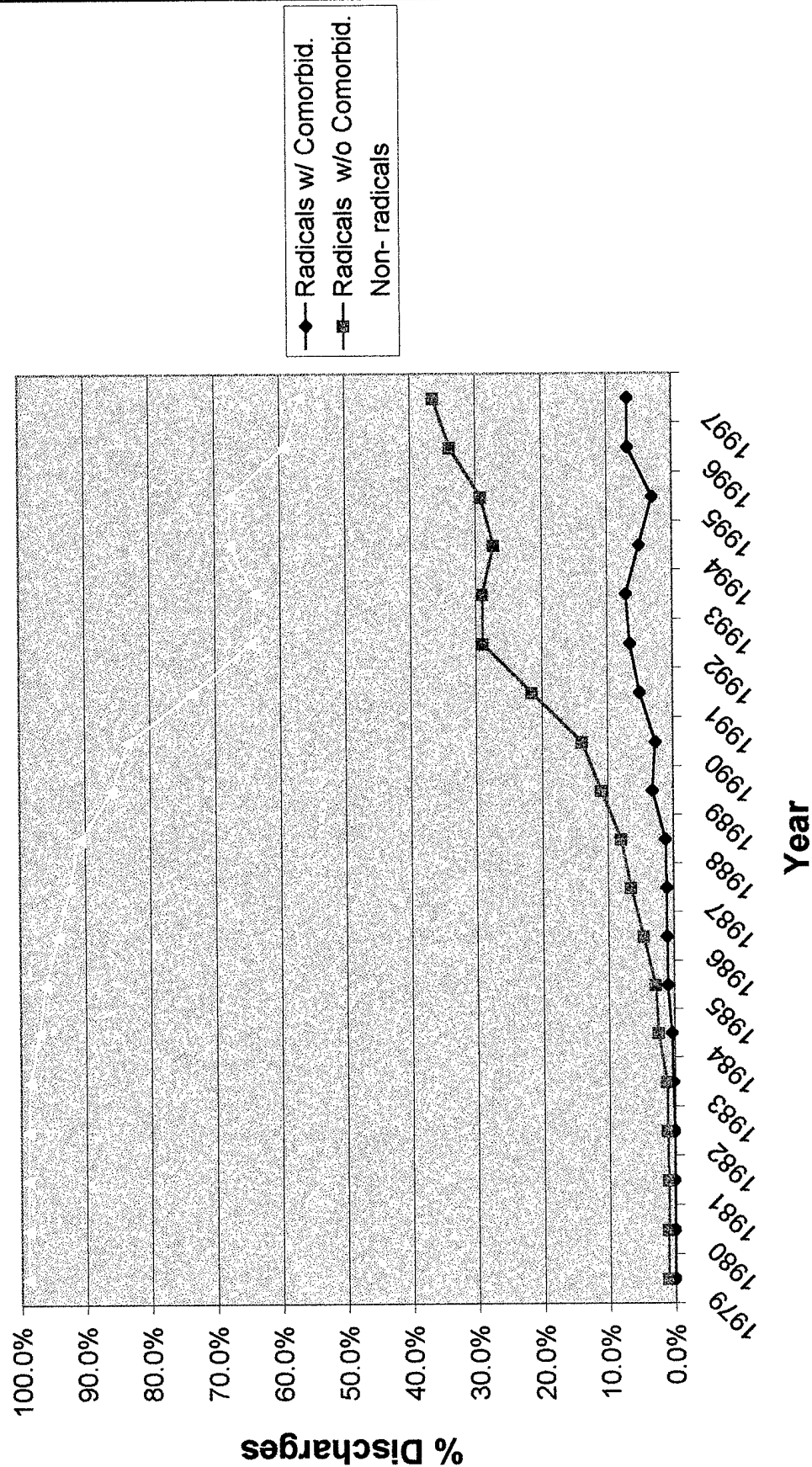
Insurance Distribution for U.S. Prostate Cancer Discharges 1979-1997



Age Distribution for U.S. Prostate Cancer Discharges 1979-1997



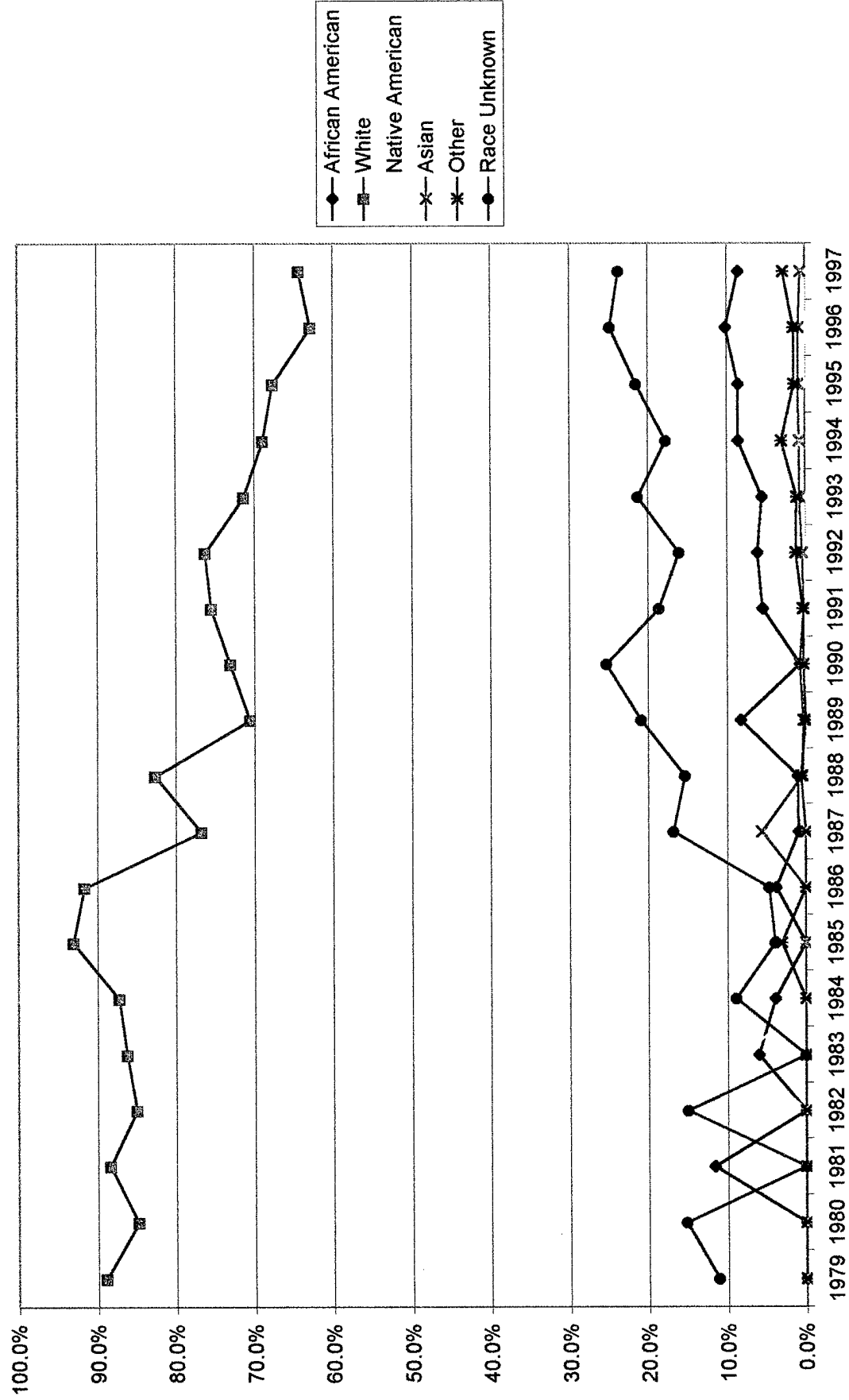
Procedure Distribution for U.S. Prostate Cancer Discharges 1979-1997



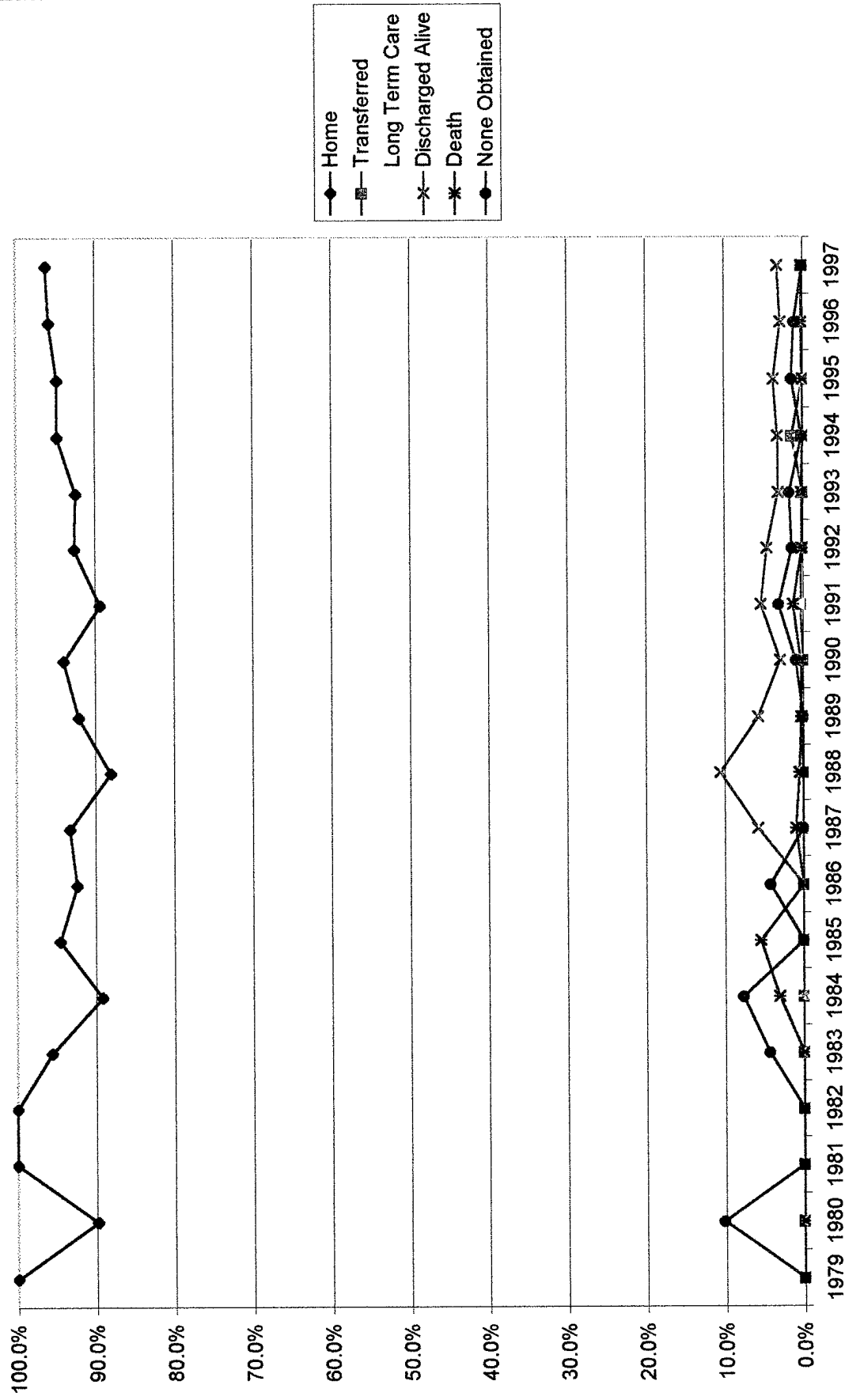
Figures Set – B

1979-1997 Radical Prostatectomies from the Nation's Acute Care Hospitals

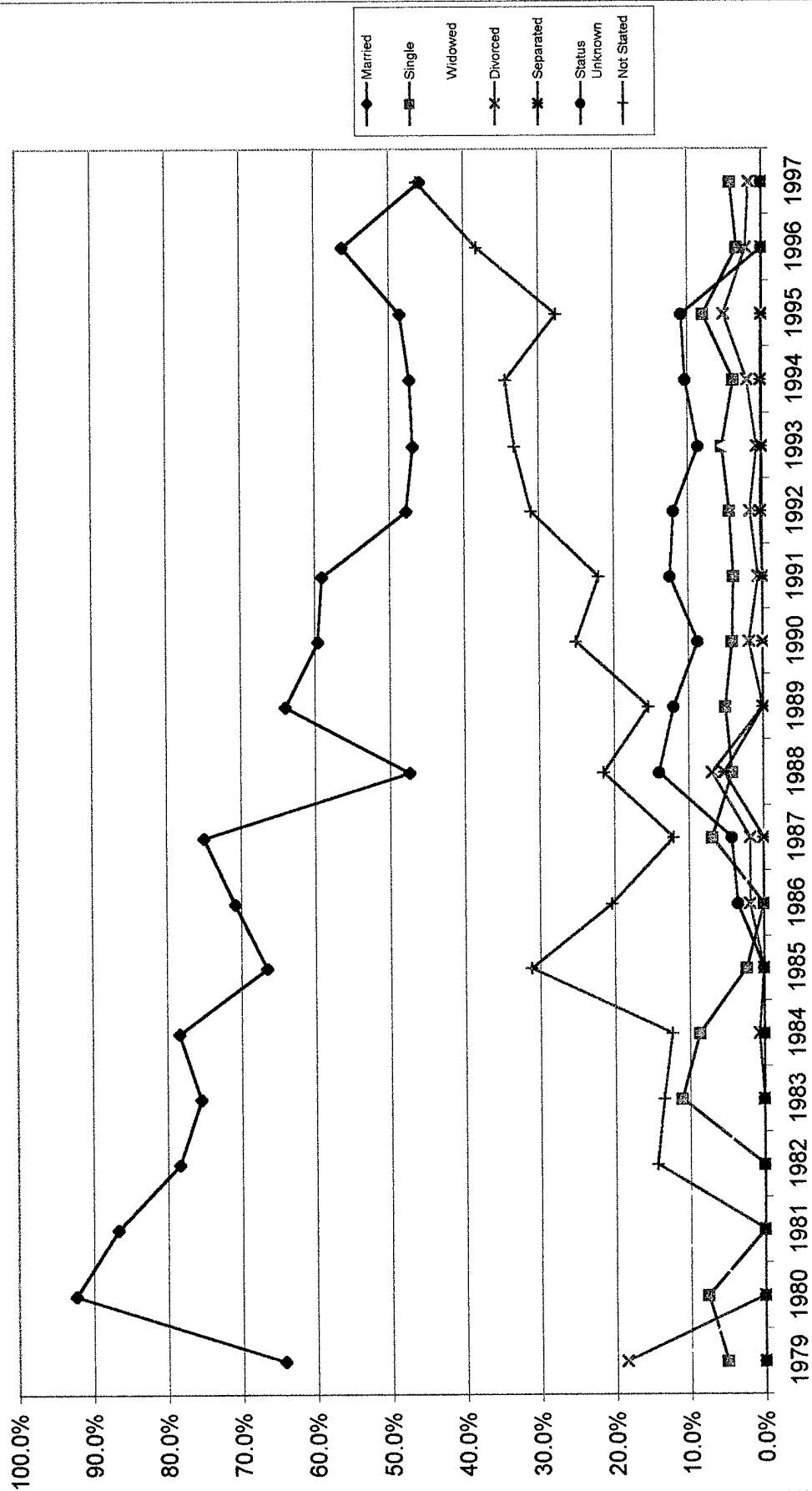
Race Distribution for U.S. Radical Prostatectomy Discharges 1979-1997



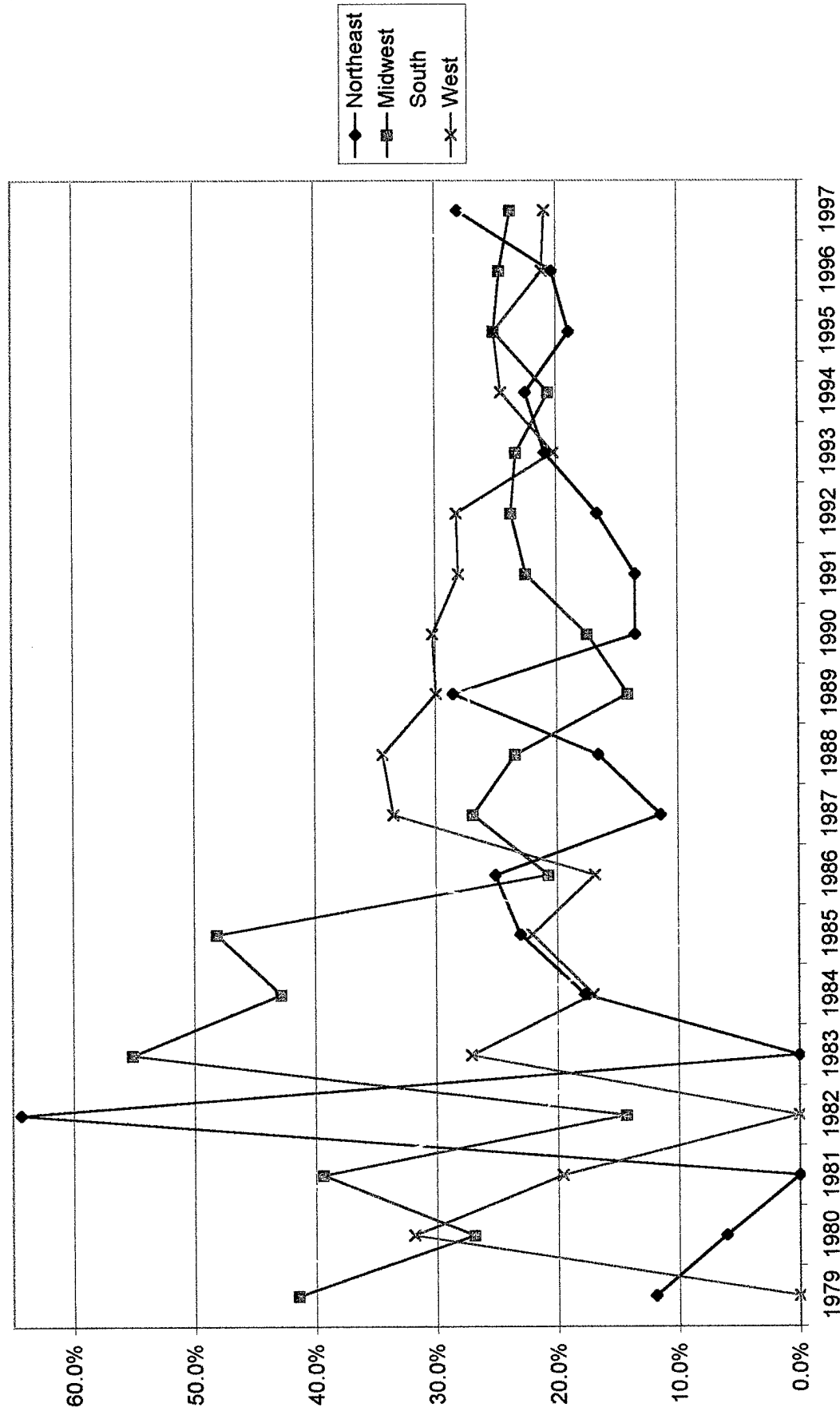
Disposition Distribution for U.S. Radical Prostatectomy Discharges 1979-1997



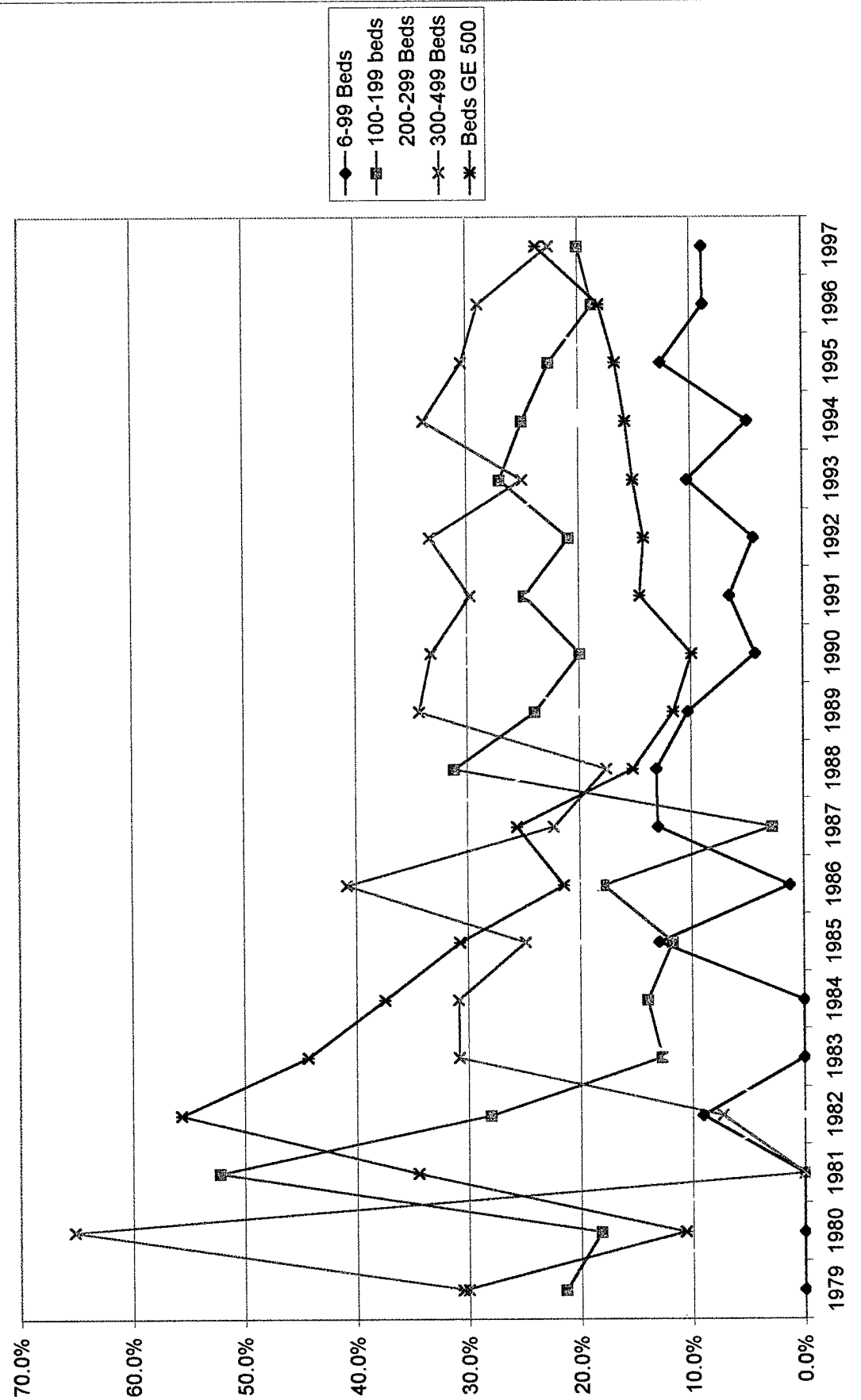
Marital Status Distribution for U.S. Radical Prostatectomy Discharges 1979-1997



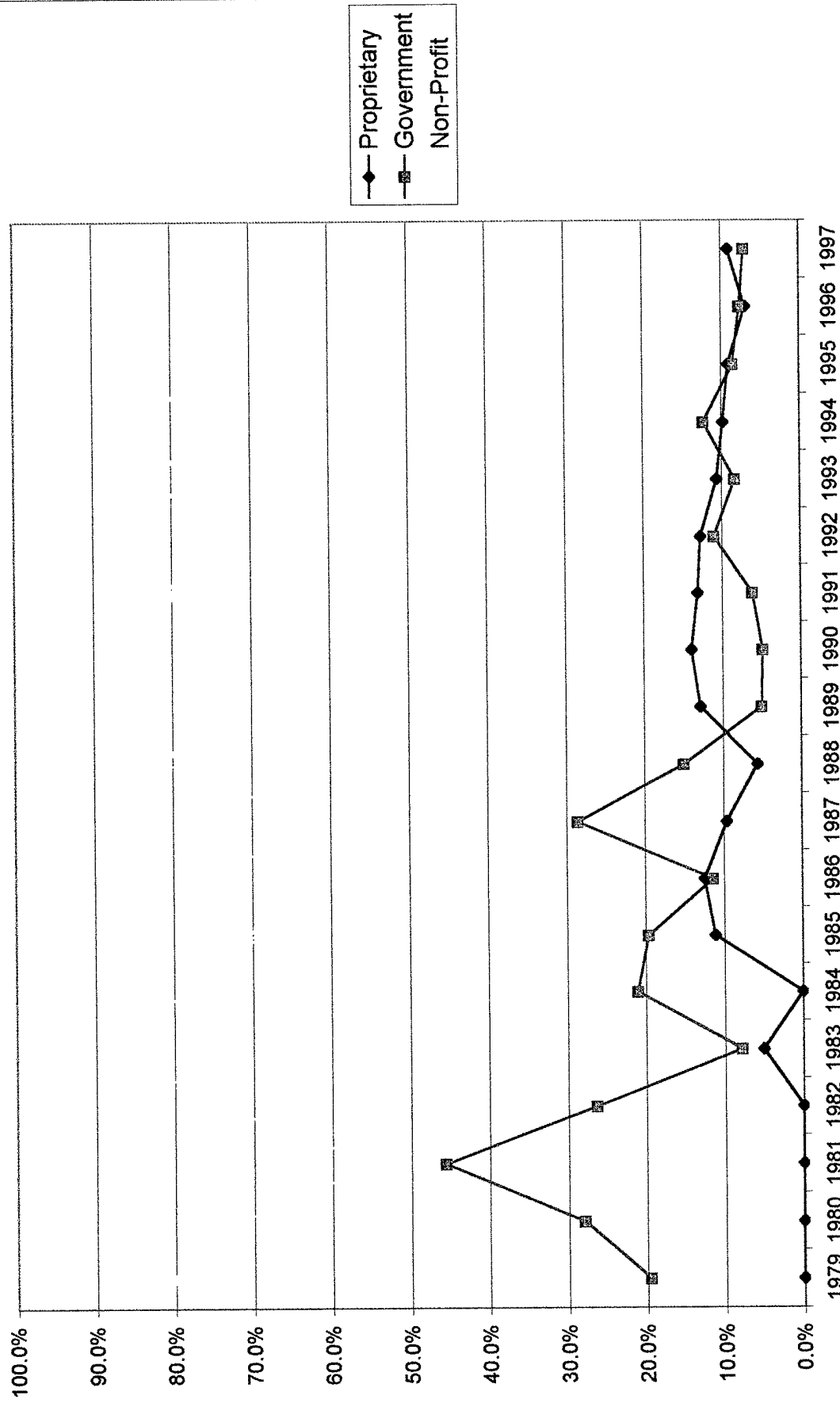
Geographical Area Distribution for U.S. Radical Prostatectomy Discharges 1979-1997



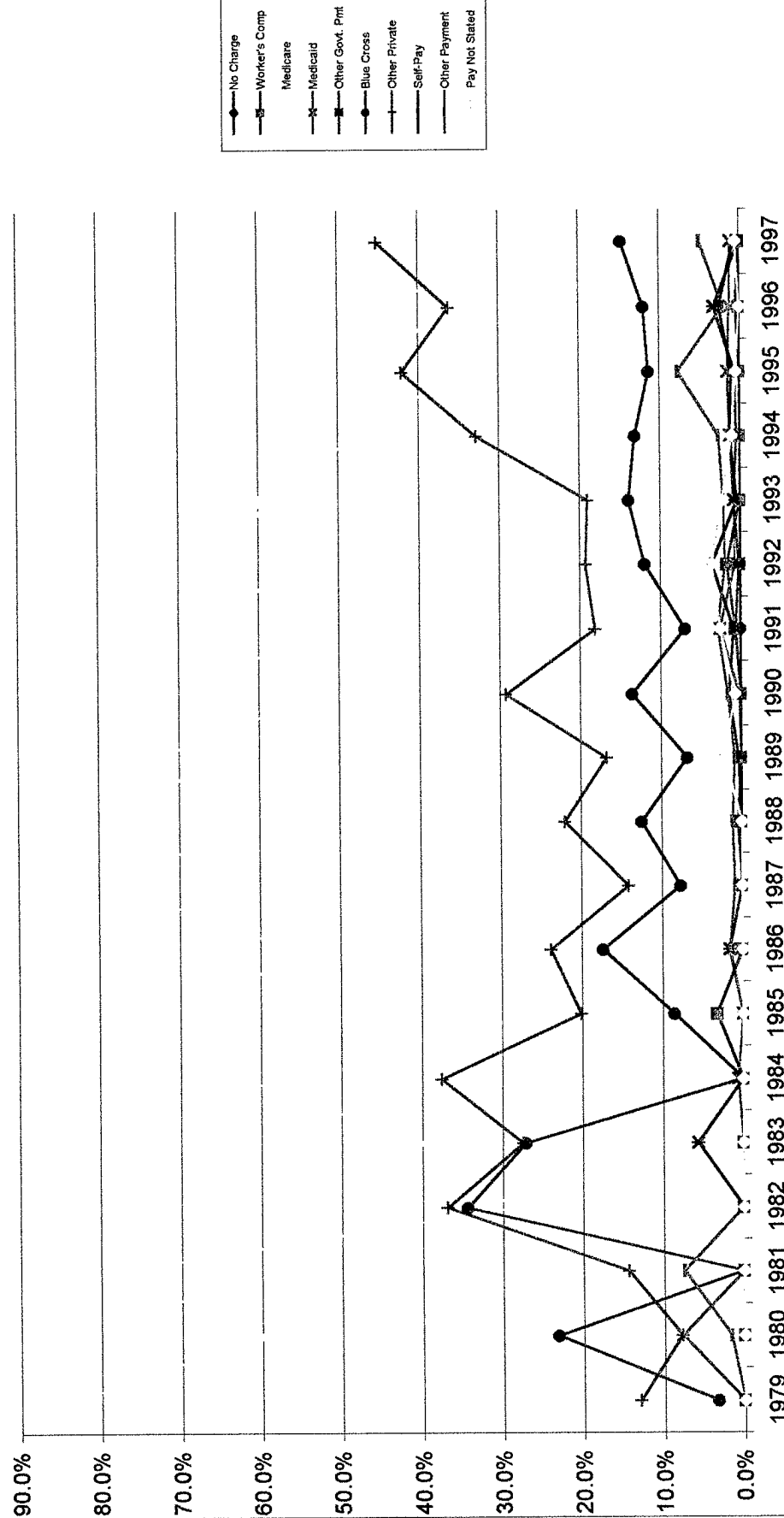
Hospital Size Distribution for U.S. Radical Prostatectomy Discharges 1979-1997



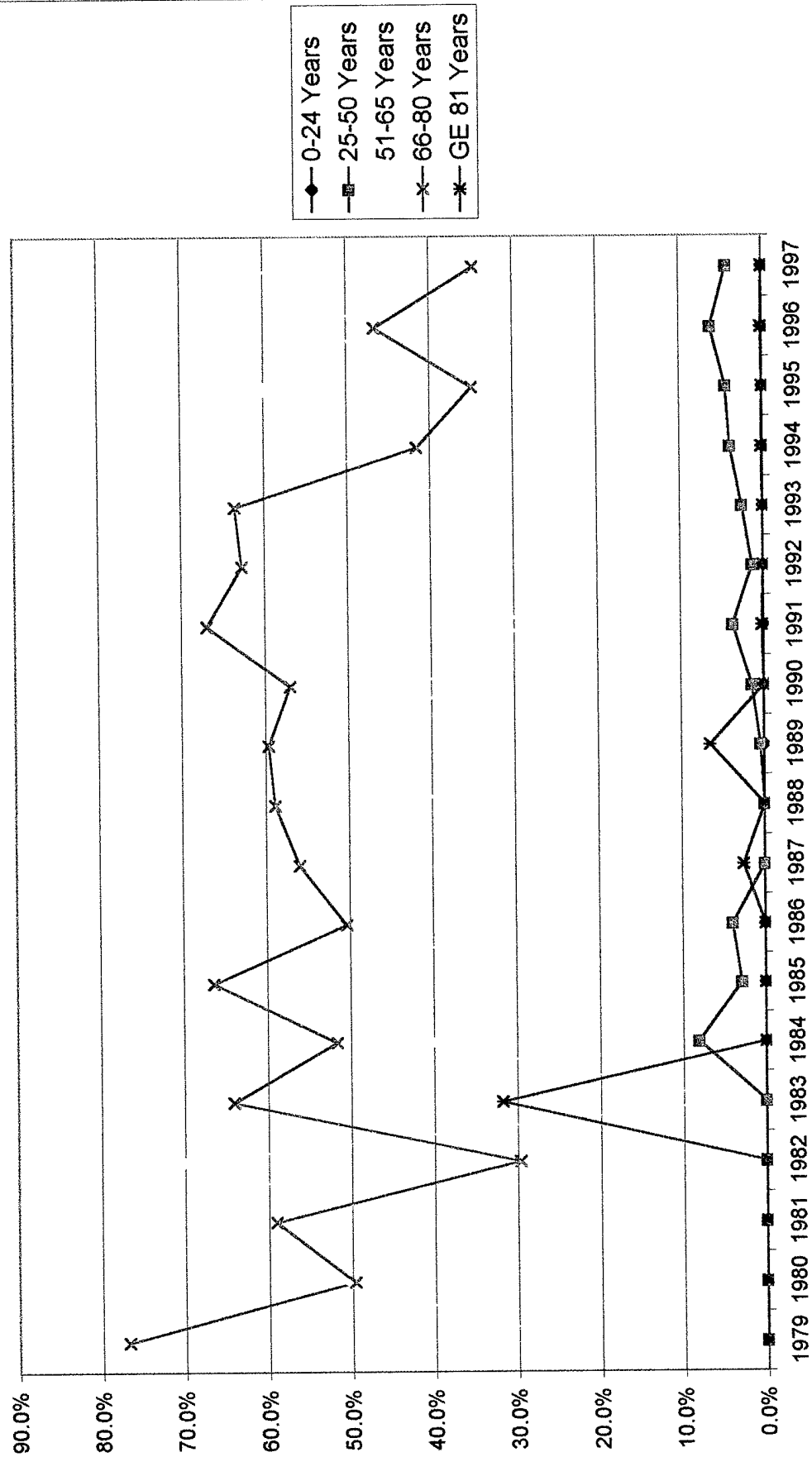
Hospital Type Distribution for U.S. Radical Prostatectomy Discharges 1979-1997



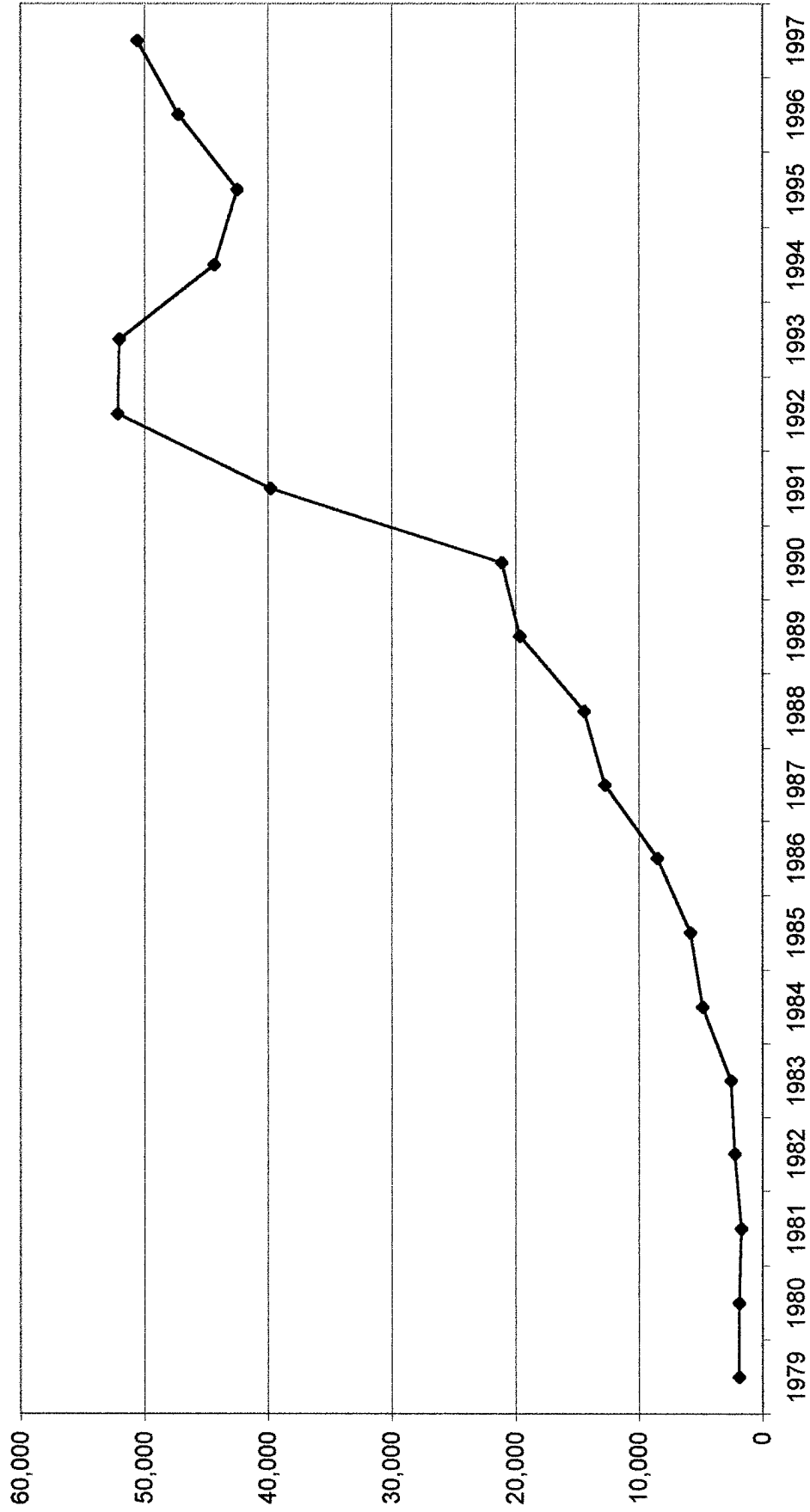
Insurance Distribution for U.S. Radical Prostatectomy Discharges 1979-1997



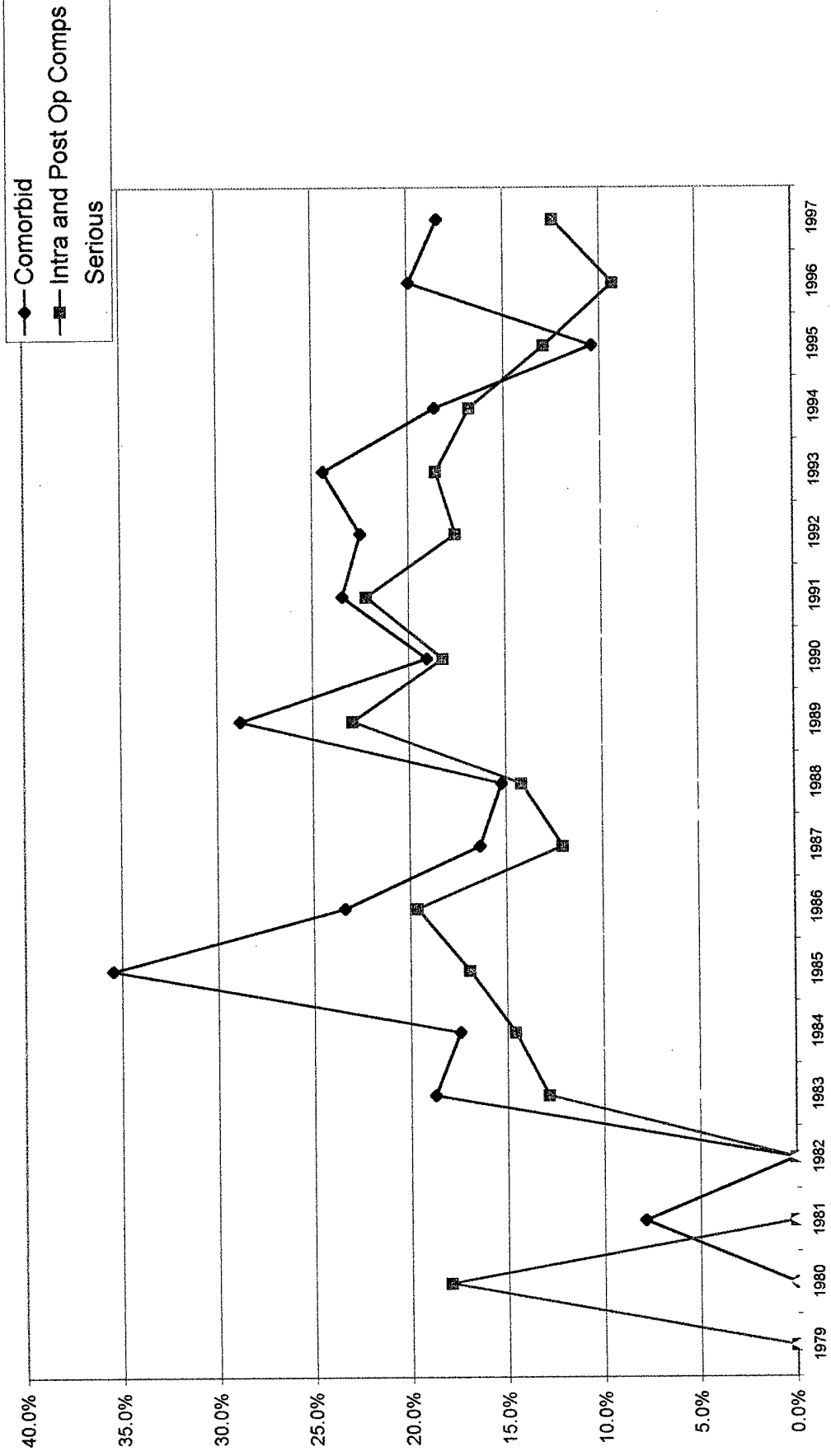
Age Distribution for U.S. Radical Prostatectomy Discharges 1979-1997



1979-1997 Discharges with Radical Prostatectomies



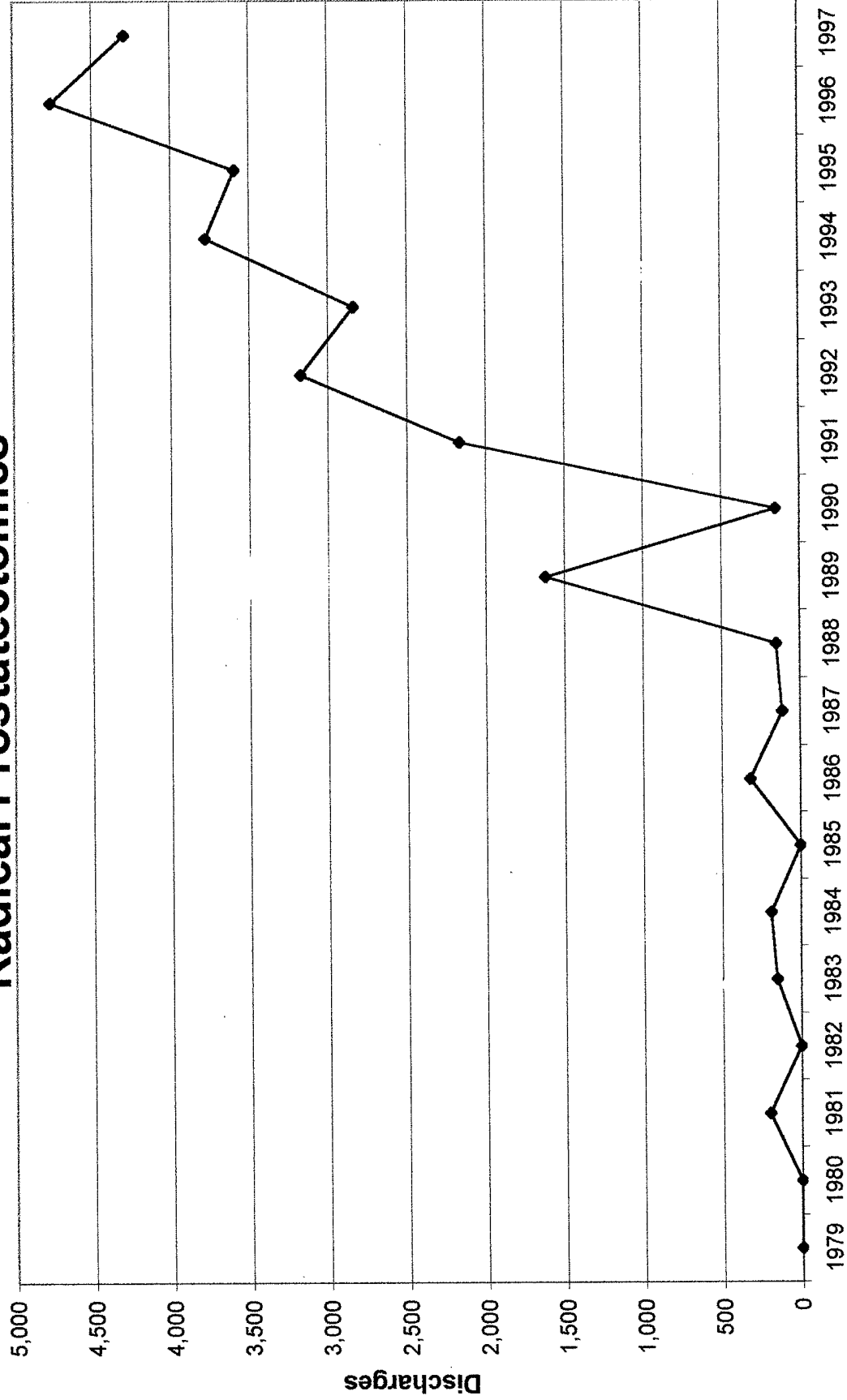
Complications for Discharges with Radical Prostatectomies 1979-1997



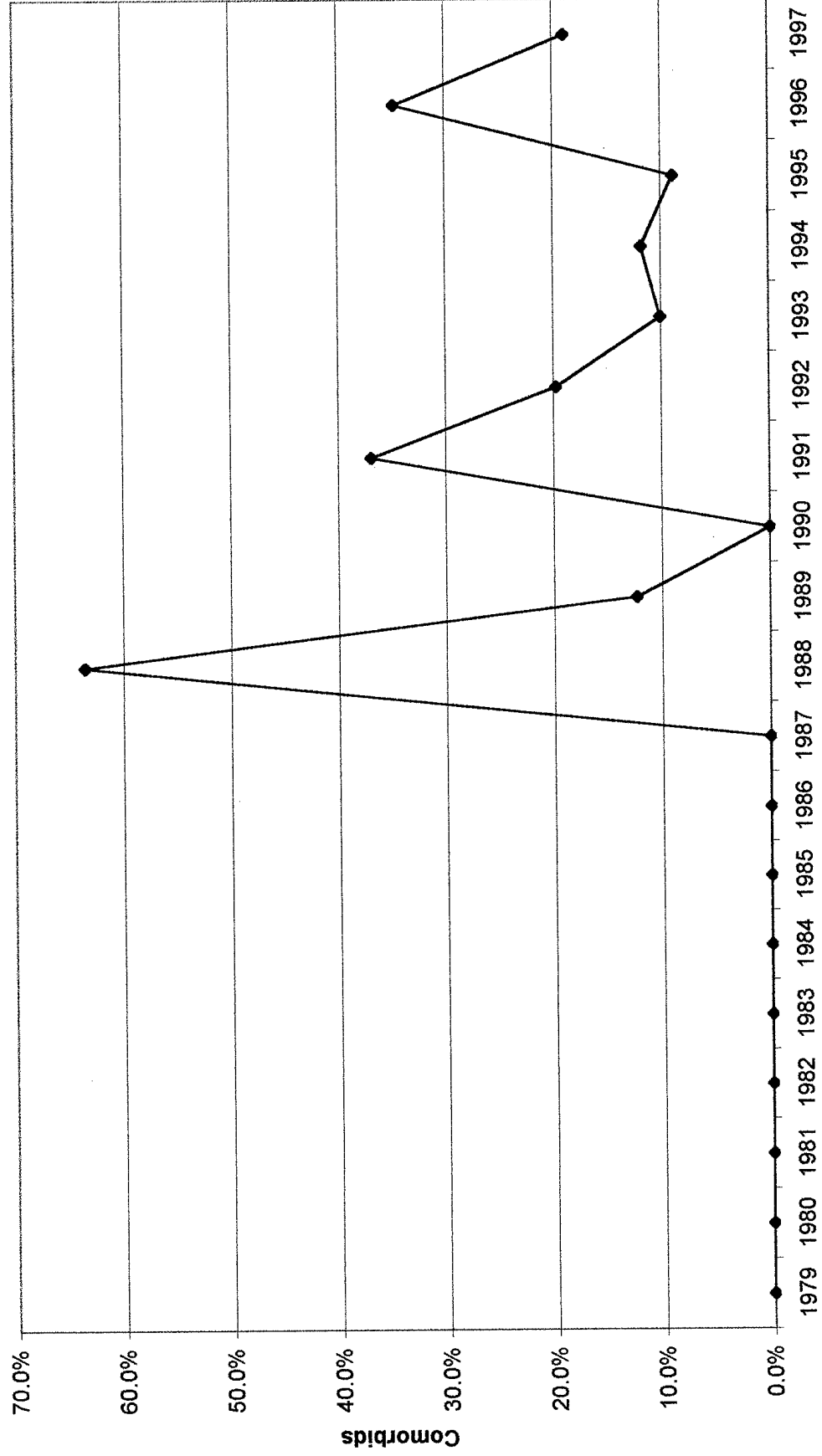
Figures Set – C

1979-1997 African Americans with Radical Prostetectomies Discharged from the Nation's Acute Care Hospitals

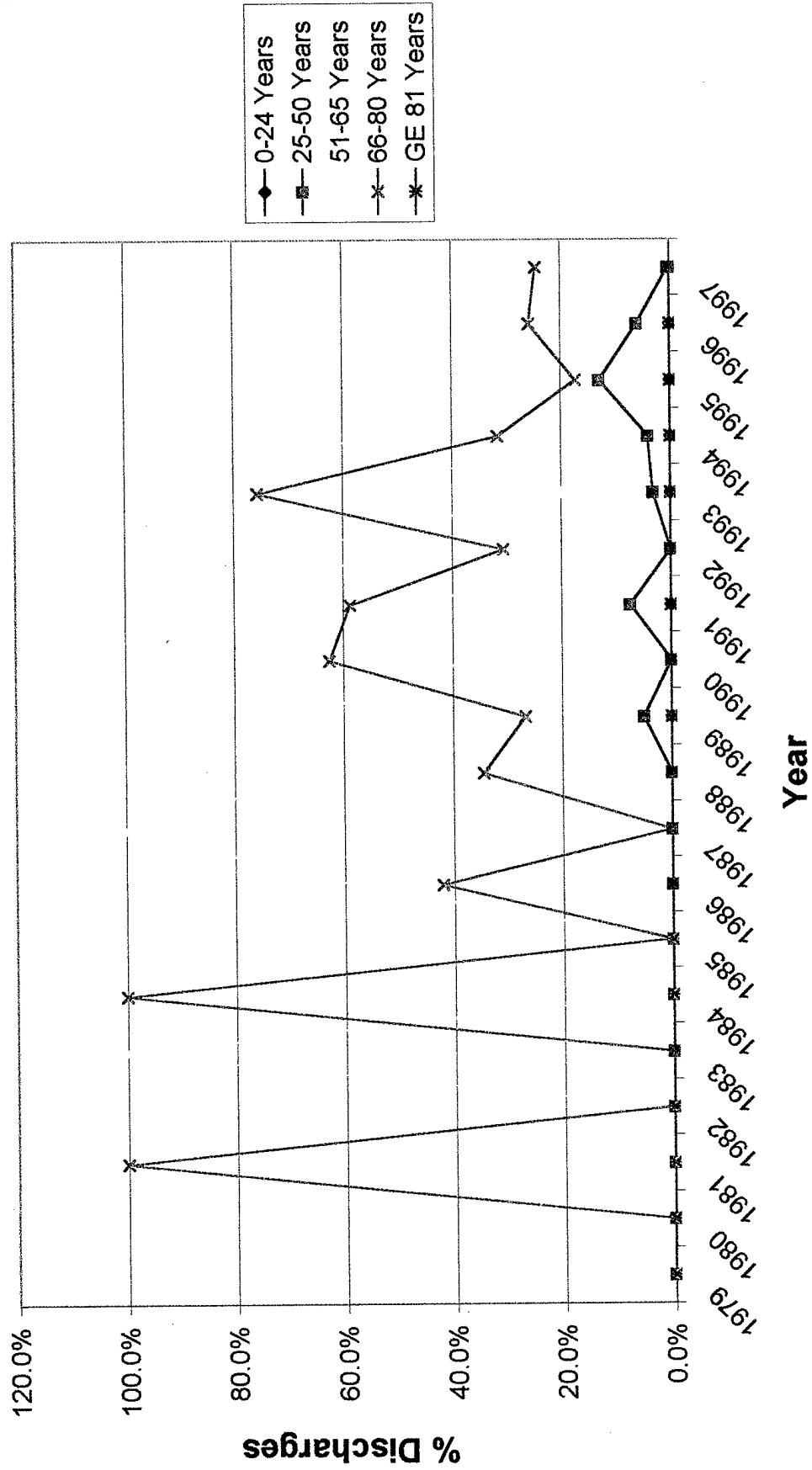
1979-1997 African-American Discharges with Radical Prostatectomies



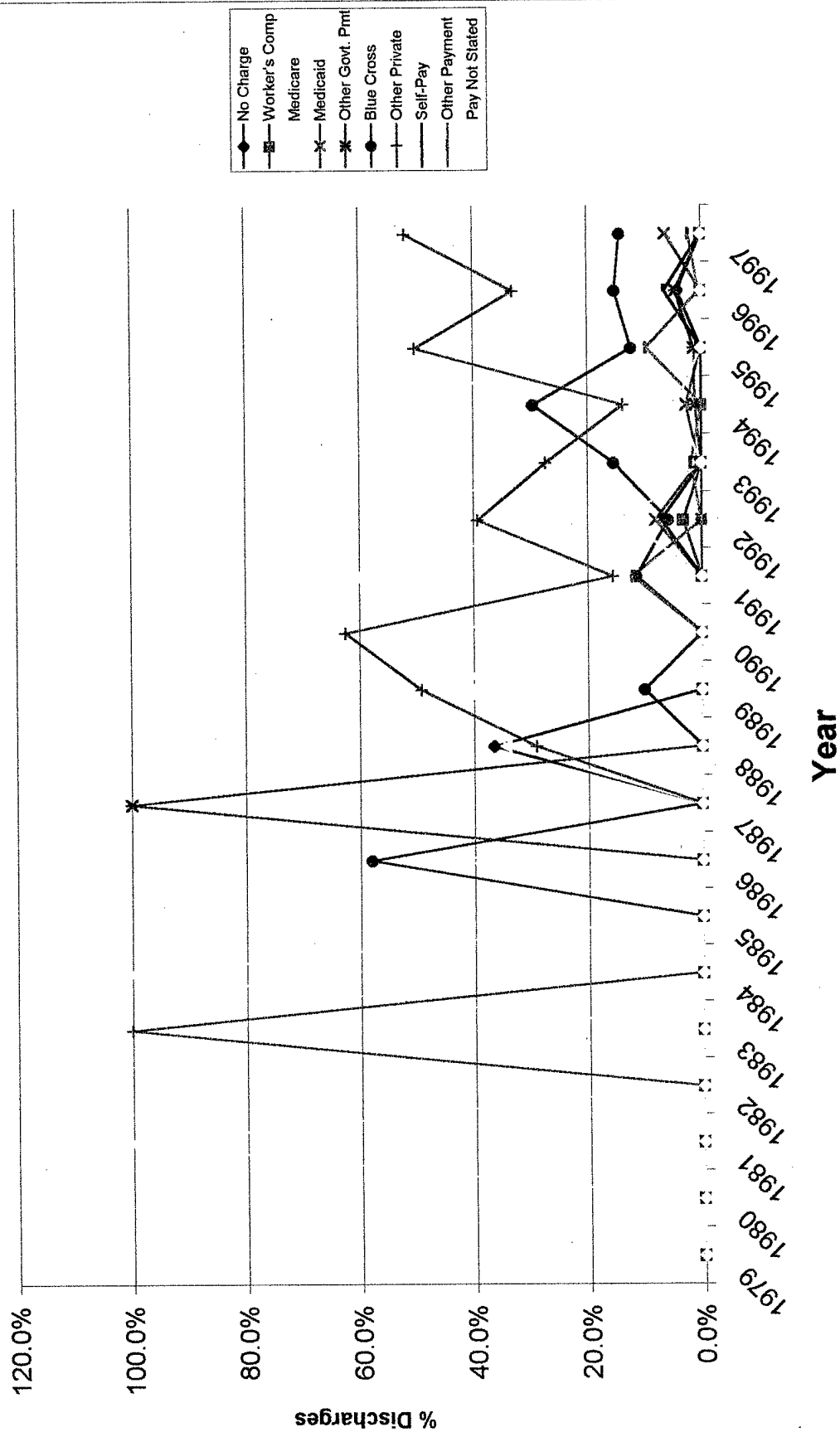
1979-1997 Outcomes for African-American Discharges with Radical Prostatectomies



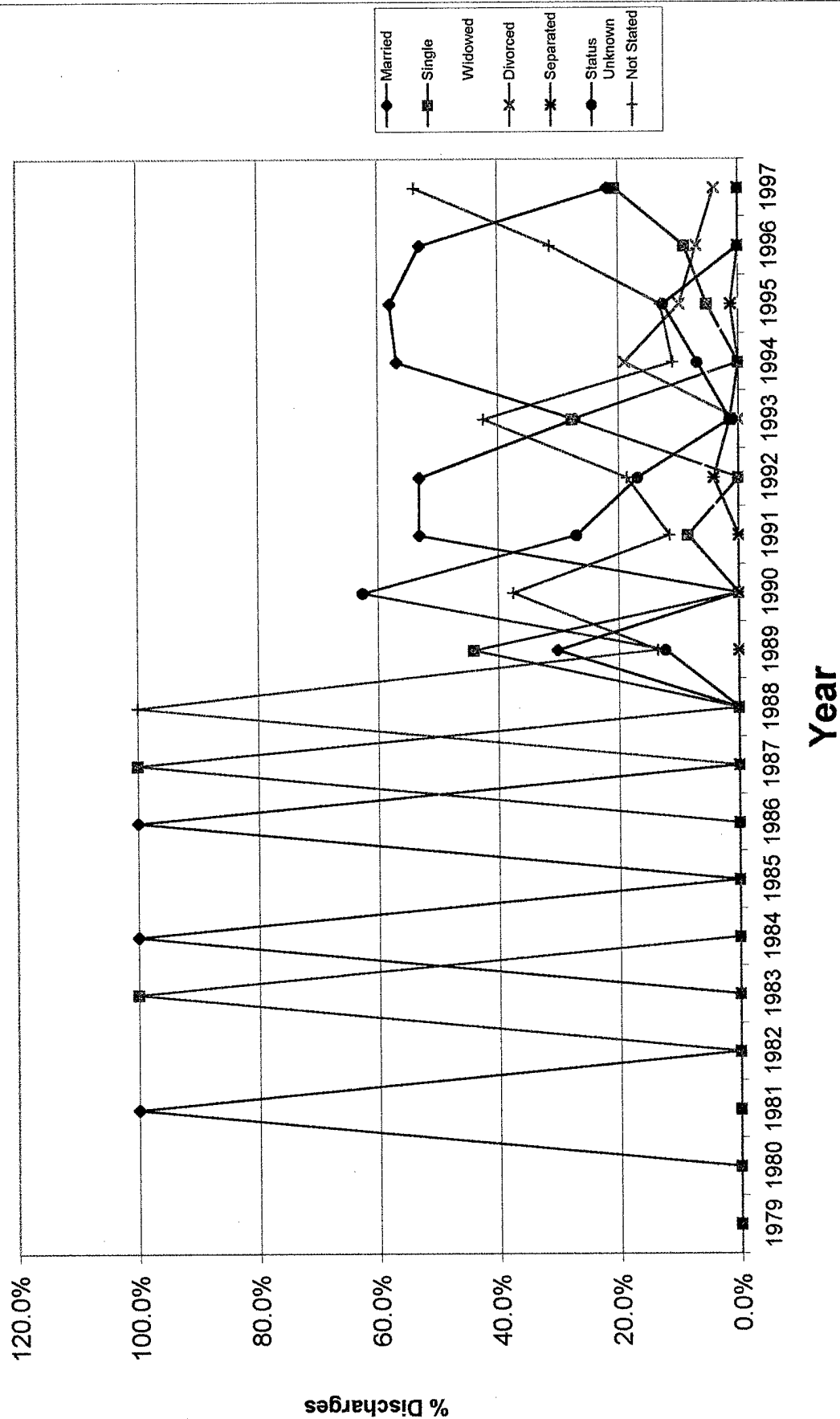
Age Distribution for U.S. African-American Radical Prostatectomy Discharges 1979-1997



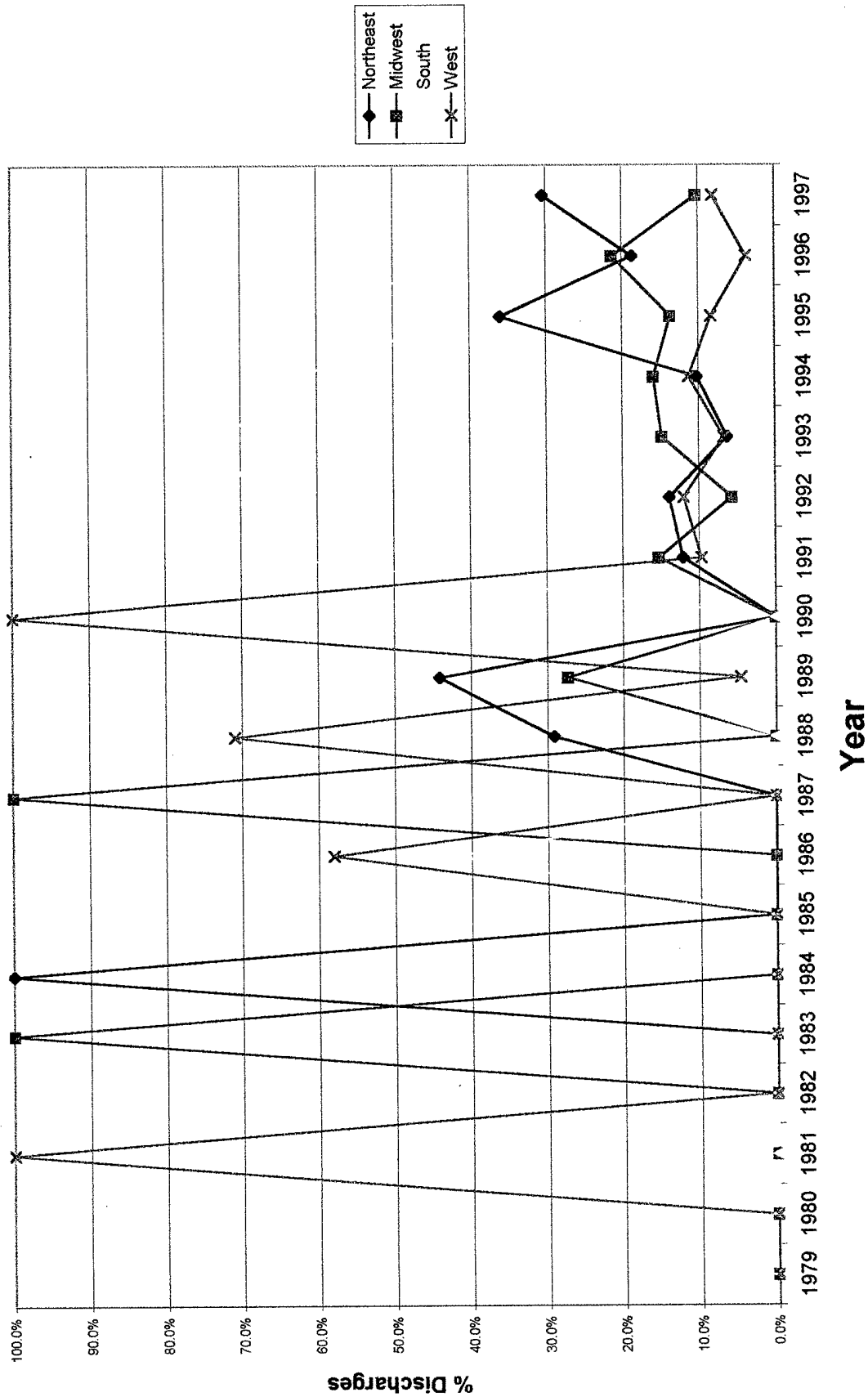
Insurance Distribution for U.S. African-American Radical Prostatectomy Discharges 1979-1997



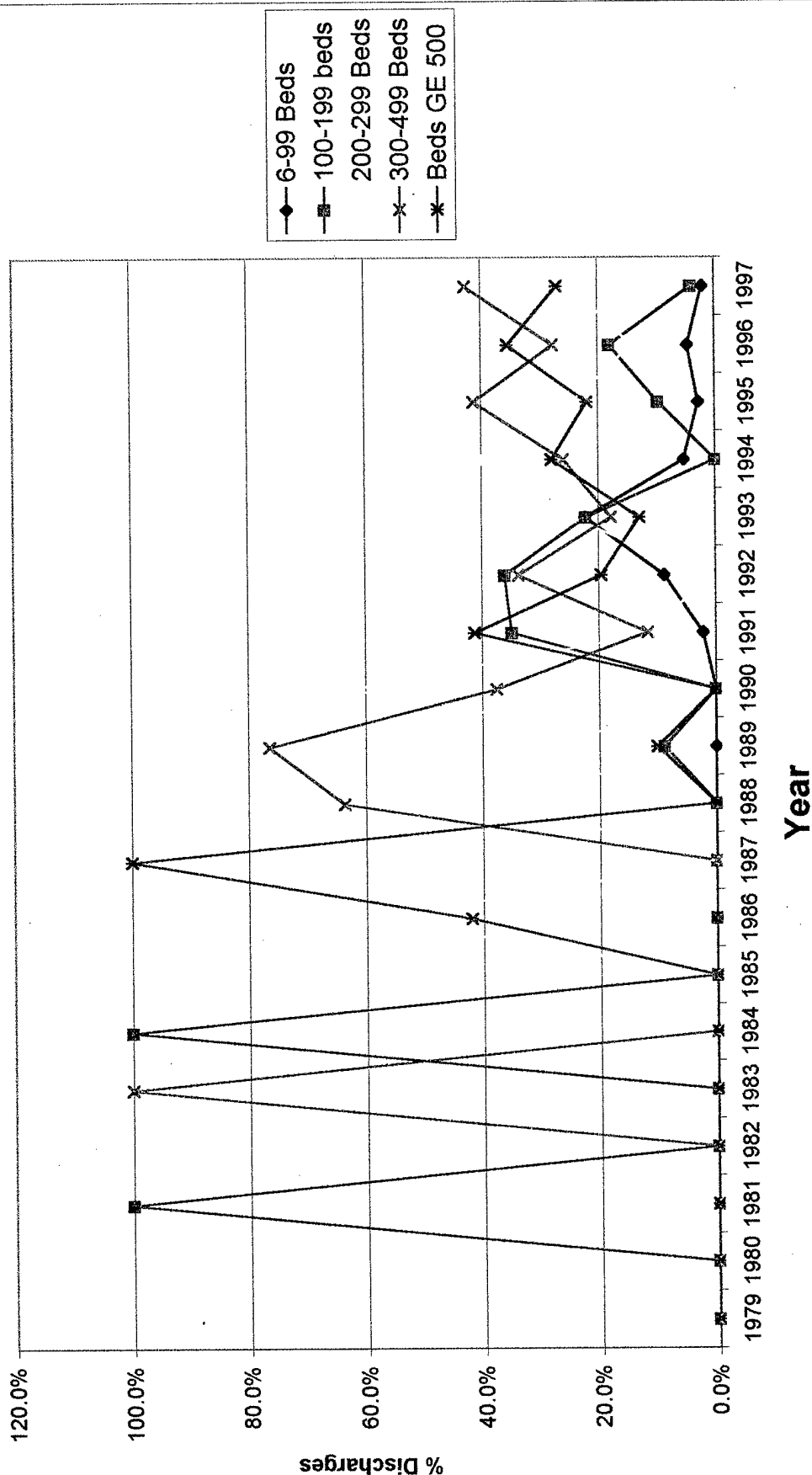
Marital Status Distribution for U.S. African-American Radical Prostatectomy Discharges 1979-1997



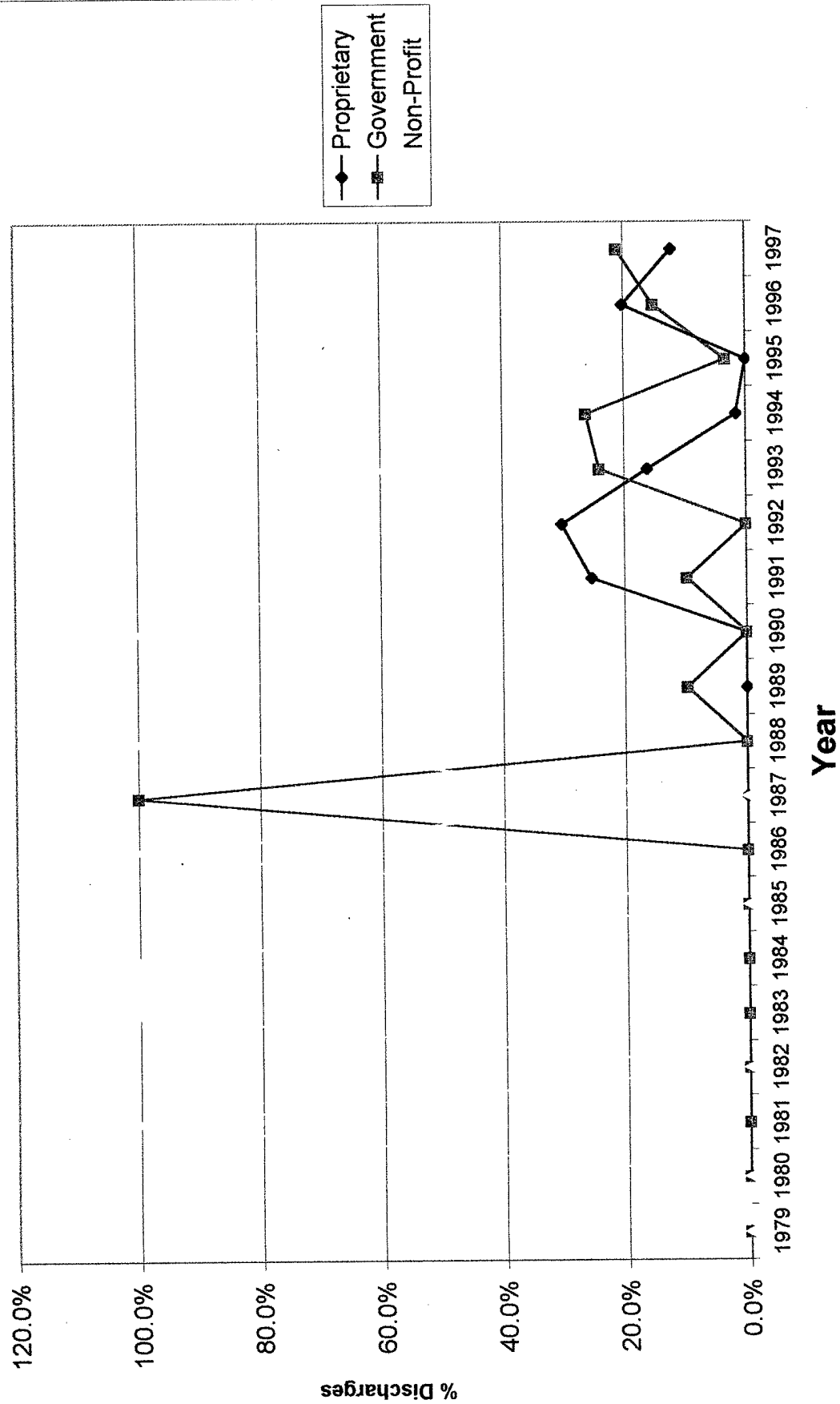
Geographical Area Distribution for U.S. African-American Radical Prostatectomy Discharges 1979-1997



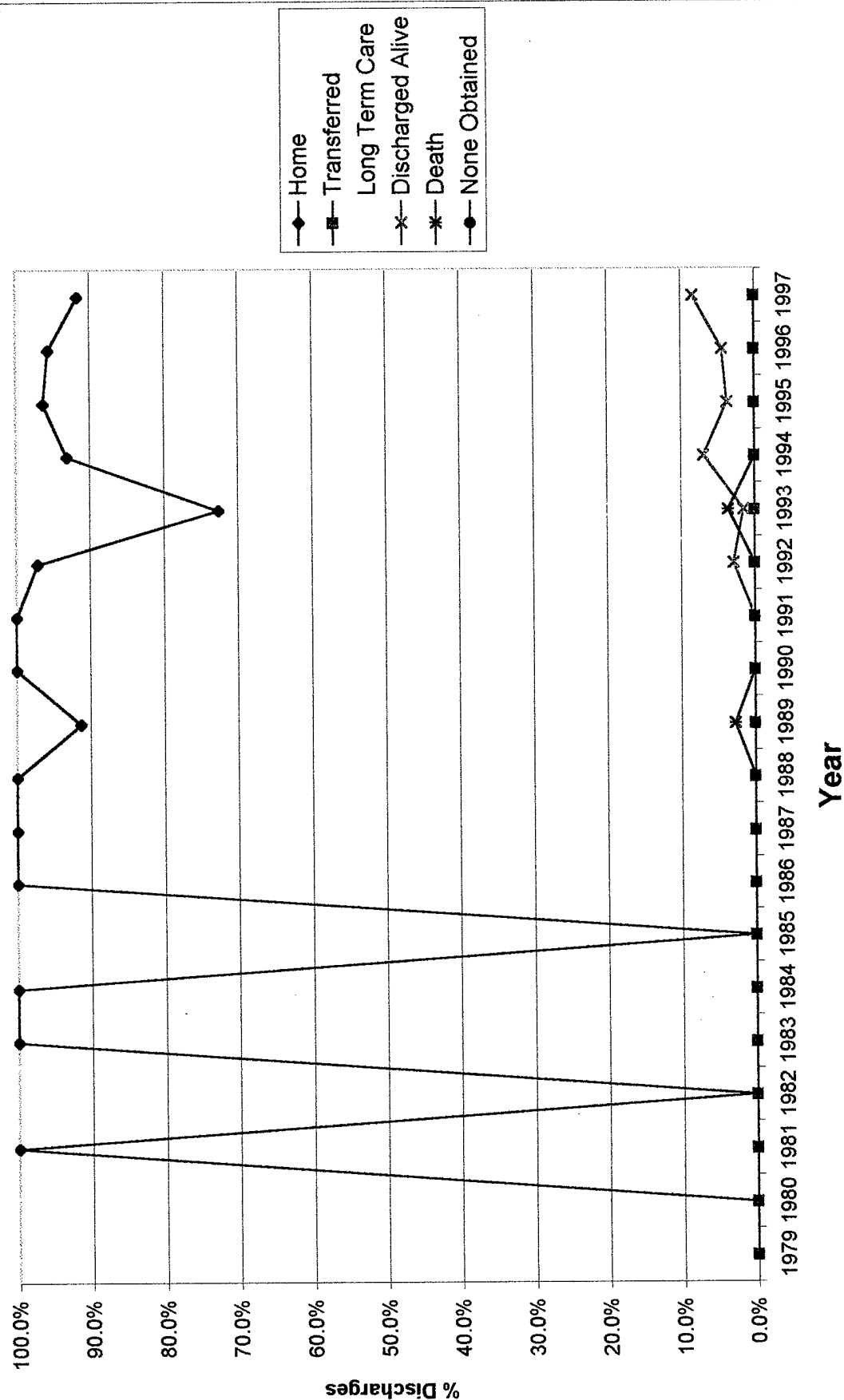
Hospital Size Distribution for U.S. African-American Radical Prostatectomy Discharges 1979-1997



Hospital Type Distribution for U.S. African-American Radical Prostatectomy Discharges 1979-1997



Disposition Distribution for U.S. African-American Radical Prostatectomy Discharges 1979-1997



Tables Set - A

**1979-1997 Prostate Cancer Discharges from the Nation's Acute
Care Hospital
Descriptive Statistics**

The Joseph L. Mailman School of Public Health

Comorbidities and Health Outcomes Discharges With Prostate Cancer Discharges: An Analysis of Outpatient and Hospital Discharge Data from 1979-1997

Variables	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Discharges	175,461	177,696	175,176	193,475	216,290	199,250	203,621	182,570	195,895	180,348	179,263	151,580	185,129	179,867	178,849	162,433	145,259	139,475	138,769
RACE																			
African American	11.9%	8.8%	11.6%	10.6%	11.5%	12.6%	13.3%	9.3%	9.5%	10.4%	9.4%	6.7%	8.5%	9.8%	10.6%	9.5%	12.6%	12.9%	10.5%
White	72.5%	76.9%	87.6%	78.9%	77.3%	75.6%	78.6%	77.2%	78.2%	79.3%	75.1%	74.6%	73.0%	68.1%	68.6%	68.2%	65.1%	65.6%	63.3%
Native American	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.1%	0.0%	0.0%	0.1%	0.1%	0.3%	0.0%	0.1%	0.1%
Asian	0.0%	0.5%	0.2%	0.3%	0.3%	0.3%	0.7%	1.4%	1.0%	0.8%	2.8%	0.4%	0.5%	1.3%	0.8%	0.4%	1.5%	0.6%	0.5%
Other	0.0%	0.4%	0.4%	0.5%	0.3%	0.6%	0.5%	1.4%	1.1%	0.6%	0.8%	1.0%	0.7%	0.9%	0.7%	2.2%	0.7%	1.9%	1.7%
Race Unknown	15.7%	13.3%	0.0%	9.0%	10.4%	10.8%	6.6%	10.6%	9.9%	8.9%	11.9%	17.4%	17.2%	19.8%	19.0%	19.3%	20.0%	18.9%	23.8%
Sub Total	100.0%	99.9%	99.8%	99.3%	99.8%	99.8%	99.7%	99.9%	99.8%	100.0%	100.0%	100.0%	99.9%	100.0%	99.8%	99.9%	99.8%	99.9%	99.9%
DISPOSITION																			
Home	78.2%	80.5%	77.3%	77.9%	77.3%	79.3%	81.7%	84.7%	81.3%	82.8%	84.2%	83.6%	83.8%	85.3%	85.5%	81.0%	84.7%	81.7%	84.4%
Transferred	6.0%	5.8%	1.9%	0.1%	1.9%	2.3%	1.3%	1.8%	1.8%	0.6%	1.8%	2.0%	2.4%	1.2%	0.8%	3.7%	1.8%	1.9%	2.4%
Long Term Care	1.2%	1.2%	4.7%	4.1%	5.0%	6.0%	6.5%	4.6%	6.7%	4.2%	3.6%	4.6%	5.9%	5.3%	5.2%	6.0%	4.1%	6.6%	8.0%
Discharged Alive	0.0%	0.0%	7.3%	6.9%	4.8%	3.6%	2.4%	1.3%	2.9%	3.8%	3.2%	2.5%	2.8%	3.8%	3.9%	5.4%	4.3%	3.3%	3.2%
Death	8.6%	8.2%	7.2%	7.6%	9.2%	7.6%	6.2%	5.1%	6.1%	8.0%	6.0%	4.0%	2.5%	3.2%	2.9%	2.6%	2.2%	5.2%	1.8%
None Obtained	5.8%	4.1%	1.4%	1.8%	1.4%	1.1%	1.7%	2.4%	1.2%	0.5%	0.3%	3.0%	2.5%	1.0%	1.8%	1.4%	2.9%	1.1%	0.0%
Sub Total	99.8%	99.7%	99.8%	98.4%	99.6%	99.8%	99.8%	100.0%	99.9%	99.9%	99.0%	99.7%	99.9%	99.7%	100.0%	100.0%	100.0%	99.7%	99.8%
MARITAL STATUS																			
Married	71.3%	72.7%	73.6%	70.9%	72.4%	69.2%	57.7%	58.7%	61.3%	50.6%	47.7%	42.2%	50.0%	40.9%	45.5%	43.4%	49.9%	50.5%	40.9%
Single	6.0%	5.3%	3.6%	5.1%	4.8%	7.1%	4.0%	5.7%	5.4%	5.0%	4.8%	7.6%	4.8%	4.2%	5.4%	3.5%	7.9%	5.7%	5.1%
Widowed	14.8%	13.3%	16.9%	14.4%	14.5%	14.2%	11.5%	10.8%	9.9%	6.7%	10.2%	8.3%	9.2%	8.4%	8.0%	5.9%	6.2%	7.2%	7.6%
Divorced	3.3%	2.8%	1.6%	2.2%	2.1%	3.4%	2.6%	1.9%	1.6%	1.4%	0.7%	2.4%	1.7%	2.0%	1.5%	3.2%	2.9%	2.1%	1.8%
Separated	1.4%	0.7%	0.6%	0.7%	0.8%	0.5%	1.6%	0.0%	0.3%	0.6%	0.1%	0.0%	0.2%	0.7%	0.7%	1.5%	0.1%	0.3%	0.0%
Status Unknown	0.1%	0.2%	0.2%	0.4%	0.2%	1.3%	1.7%	2.4%	1.8%	8.5%	9.4%	11.9%	10.1%	16.3%	9.9%	9.7%	9.7%	0.0%	0.0%
Not Stated	2.7%	5.0%	3.6%	6.4%	5.1%	4.2%	21.0%	19.9%	19.8%	27.1%	27.1%	27.7%	23.9%	27.4%	29.0%	32.9%	23.4%	34.2%	44.6%
Sub Total	99.6%	99.9%	100.0%	100.0%	100.0%	99.9%	100.0%	99.4%	100.0%	100.0%	100.0%	100.0%	99.9%	100.0%	99.9%	100.0%	100.0%	100.0%	100.0%
GEO. AREA																			
Northeast	26.5%	24.9%	25.5%	19.7%	19.6%	20.3%	19.6%	19.2%	20.3%	19.4%	22.9%	23.3%	19.5%	21.7%	22.5%	21.4%	22.2%	21.9%	27.0%
Midwest	28.1%	29.5%	29.3%	30.7%	30.8%	32.4%	29.5%	26.7%	26.9%	26.7%	28.3%	23.4%	23.6%	25.4%	22.6%	21.2%	23.8%	23.3%	28.4%
South	28.8%	25.9%	28.4%	32.4%	31.1%	30.6%	31.6%	32.5%	28.5%	40.3%	28.7%	36.6%	38.1%	33.6%	38.1%	33.6%	34.1%	37.8%	27.1%
West	16.4%	19.5%	16.9%	17.2%	18.5%	16.8%	19.3%	21.6%	24.3%	13.6%	20.1%	16.7%	18.9%	16.9%	16.9%	23.8%	19.9%	17.1%	17.5%
Sub Total	99.8%	99.8%	100.0%	100.0%	100.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
HOSPITAL SIZE																			
6-99 Beds	14.7%	15.3%	14.2%	11.8%	14.0%	12.2%	10.6%	14.0%	12.6%	13.7%	14.9%	15.6%	16.6%	11.7%	16.9%	15.7%	15.7%	17.6%	20.3%
100-199 beds	16.2%	17.0%	20.1%	19.0%	18.1%	19.1%	17.3%	15.4%	11.2%	32.3%	25.1%	24.0%	26.4%	26.2%	29.6%	33.8%	28.3%	23.2%	23.6%
200-299 Beds	16.8%	15.7%	12.0%	16.6%	15.2%	15.4%	22.8%	20.6%	29.7%	20.7%	24.0%	23.9%	22.1%	22.1%	19.9%	17.1%	18.8%	21.4%	18.8%
300-499 Beds	27.2%	26.3%	24.4%	28.4%	27.5%	31.2%	26.3%	30.3%	24.4%	24.8%	27.1%	25.9%	24.5%	28.7%	21.6%	23.4%	27.0%	24.3%	22.0%
Beds GE 500	24.9%	25.7%	29.4%	24.3%	25.2%	22.2%	22.9%	19.8%	22.1%	8.5%	8.9%	11.0%	10.4%	11.2%	12.0%	10.0%	10.2%	13.5%	15.3%
Sub Total	99.8%	99.9%	100.0%	100.0%	99.9%	100.0%	99.9%	100.0%	99.9%	98.9%	100.0%	100.0%	99.9%	100.0%	100.0%	99.9%	99.9%	100.0%	99.9%

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Variables	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Discharges	175,461	177,696	175,176	193,475	216,290	199,250	203,521	182,570	195,895	180,348	179,263	151,580	185,129	179,867	178,849	162,433	145,259	139,475	138,769
HOSPITAL TYPE																			
Proprietary	5.2%	4.2%	5.2%	6.2%	8.7%	6.3%	7.9%	8.9%	8.7%	9.3%	11.2%	13.4%	12.1%	10.8%	8.6%	9.3%	9.1%	12.3%	10.1%
Government	17.9%	16.1%	21.4%	20.3%	17.9%	20.9%	21.6%	21.5%	18.2%	11.7%	10.1%	7.7%	8.1%	8.2%	8.1%	13.0%	10.0%	8.7%	8.0%
Non-Profit	76.8%	79.7%	73.4%	73.5%	73.3%	72.8%	70.5%	69.6%	73.2%	78.9%	78.8%	78.9%	79.8%	81.0%	83.3%	77.7%	80.9%	79.0%	81.8%
Sub Total	99.9%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	99.9%
INSURANCE																			
No Charge	0.0%	0.0%	0.0%	0.0%	0.1%	0.2%	0.2%	0.1%	0.3%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
Workers Comp	0.0%	0.0%	0.0%	0.2%	0.1%	0.3%	0.7%	0.6%	0.4%	0.1%	1.2%	0.0%	0.2%	1.1%	0.2%	0.0%	0.0%	0.2%	0.0%
Medicare	80.9%	80.9%	82.3%	80.7%	83.8%	80.7%	82.6%	81.5%	84.5%	83.1%	79.8%	77.4%	78.4%	71.2%	75.2%	68.5%	62.2%	63.8%	62.2%
Medicaid	1.0%	1.9%	0.9%	0.7%	0.8%	1.4%	1.4%	0.5%	0.9%	0.4%	0.6%	0.7%	0.9%	0.5%	1.1%	1.7%	1.6%	2.0%	1.2%
Other Govt. Pmt	0.4%	0.6%	0.3%	0.3%	0.4%	0.6%	0.5%	0.4%	0.3%	0.8%	0.7%	0.7%	0.2%	0.5%	0.6%	0.7%	0.7%	2.0%	0.1%
Blue Cross	8.6%	6.6%	8.1%	7.0%	7.4%	5.0%	5.2%	6.0%	5.2%	4.9%	4.6%	5.9%	5.1%	5.8%	7.4%	6.5%	5.3%	5.9%	7.9%
Other Private	7.5%	8.9%	7.3%	9.9%	6.7%	10.4%	8.2%	8.9%	7.2%	7.8%	7.1%	10.5%	9.8%	11.5%	12.1%	18.9%	22.4%	23.2%	24.4%
Self-Pay	0.9%	0.7%	0.8%	1.0%	0.7%	1.1%	0.9%	1.2%	0.7%	0.7%	1.1%	1.5%	1.5%	3.3%	0.6%	0.7%	1.1%	1.5%	1.0%
Other Payment	0.4%	0.1%	0.2%	0.1%	0.2%	0.2%	0.5%	0.9%	0.5%	1.9%	3.2%	0.9%	1.7%	1.1%	1.7%	2.5%	3.9%	1.3%	2.8%
Pay Not Stated	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	1.6%	1.7%	2.3%	3.5%	1.3%	0.6%	2.9%	0.0%	0.3%
Sub Total	99.7%	99.8%	99.9%	99.9%	100.0%	99.9%	100.0%	99.9%	99.9%	99.9%	99.9%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	100.0%	99.9%
AGE																			
0-24 Years	0.1%	0.0%	0.0%	0.0%	0.3%	0.1%	0.1%	0.2%	0.0%	0.1%	0.5%	0.4%	0.1%	0.0%	0.0%	0.1%	0.2%	0.0%	0.0%
25-50 Years	1.5%	0.5%	0.9%	0.8%	0.5%	2.1%	1.6%	1.0%	0.7%	0.4%	0.6%	1.1%	1.3%	1.1%	0.9%	2.2%	1.5%	3.5%	1.9%
51-65 Years	19.7%	19.4%	19.6%	20.7%	19.5%	18.7%	15.7%	15.4%	16.6%	13.9%	17.0%	18.3%	17.9%	21.1%	20.9%	25.0%	29.5%	26.1%	31.4%
66-80 Years	58.6%	58.8%	58.3%	57.6%	58.0%	56.1%	59.7%	59.2%	60.1%	61.6%	59.8%	58.2%	59.8%	59.7%	59.6%	53.2%	49.5%	52.4%	48.4%
GE 81 Years	19.7%	20.9%	21.2%	20.8%	21.7%	22.9%	22.9%	24.2%	22.4%	23.9%	22.0%	22.0%	20.7%	18.1%	18.5%	19.5%	19.2%	18.1%	18.4%
Sub Total	99.6%	99.5%	100.0%	99.8%	100.0%	99.8%	100.0%	99.9%	99.8%	99.9%	99.9%	100.0%	99.7%	100.0%	99.9%	99.9%	99.9%	100.0%	100.0%
PROCEDURE																			
Comorbid	20.0%	17.6%	18.2%	19.3%	21.7%	23.4%	25.5%	19.9%	24.0%	27.5%	29.1%	24.7%	26.1%	28.7%	26.1%	27.3%	23.7%	29.6%	27.9%
Radical	1.1%	1.1%	1.0%	1.2%	1.2%	2.4%	2.9%	4.7%	6.5%	8.0%	11.0%	13.9%	21.5%	29.0%	29.1%	27.3%	29.3%	33.9%	36.4%
Intra and Post Op Comps	12.8%	9.9%	9.1%	12.4%	13.6%	15.9%	15.4%	14.4%	15.8%	19.8%	20.8%	18.5%	18.5%	18.1%	18.4%	18.2%	18.5%	17.9%	14.0%
Serious	7.9%	6.6%	5.6%	7.8%	9.4%	10.3%	11.8%	7.9%	10.7%	15.5%	14.7%	13.0%	12.4%	13.0%	12.7%	13.6%	12.1%	11.8%	9.7%

Tables Set - B

1979-1997 Radical Prostatectomies from the Nation's Acute Care Hospital Descriptive Statistics

The Joseph L. Mailman School of Public Health

		1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Discharges		1,893	1,900	1,734	2,269	2,547	4,845	5,808	8,511	12,760	14,416	19,635	21,085	39,805	52,127	52,010	44,317	42,482	47,272	50,538
RACE		1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
African American		0.0%	0.0%	11.6%	0.0%	6.0%	3.9%	0.0%	3.7%	0.9%	1.0%	8.3%	0.7%	5.4%	6.1%	5.5%	8.5%	8.5%	10.1%	8.5%
White		88.9%	84.8%	88.4%	85.0%	86.2%	87.2%	93.0%	91.6%	76.8%	82.6%	70.6%	73.0%	75.5%	76.3%	71.3%	68.9%	67.6%	62.8%	64.3%
Native American		0.0%	0.0%	0.0%	0.0%	7.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	1.2%	0.1%	0.0%	0.1%
Asian		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	5.6%	0.4%	0.3%	0.7%	0.2%	0.4%	0.7%	0.7%	0.9%	0.8%	0.6%
Other		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.1%	0.0%	0.0%	0.6%	0.0%	0.2%	0.3%	1.2%	1.1%	3.0%	1.4%	1.5%	2.8%
Race Unknown		11.1%	15.2%	0.0%	15.0%	0.0%	8.9%	3.9%	4.7%	16.8%	15.4%	20.9%	25.3%	18.6%	16.0%	21.3%	17.7%	21.5%	24.8%	23.7%
Sub Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
DISPOSITION		1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Home		100.0%	89.8%	100.0%	100.0%	95.6%	89.2%	94.5%	92.4%	93.3%	88.0%	92.1%	94.0%	89.4%	92.6%	92.4%	94.8%	94.8%	95.8%	96.2%
Transferred		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%	0.0%	0.3%	0.2%	0.0%	1.4%	0.0%	0.0%	0.1%
Long Term Care		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.4%	0.0%	0.9%	1.6%	1.8%	0.5%	1.1%	2.6%	0.5%	0.1%	0.1%	0.4%
Discharged Alive		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	5.8%	10.6%	5.7%	2.9%	5.4%	4.6%	3.1%	3.2%	3.7%	2.8%	3.2%
Death		0.0%	0.0%	0.0%	0.0%	0.0%	3.1%	5.5%	0.0%	1.0%	0.5%	0.2%	0.3%	1.3%	0.1%	0.2%	0.0%	0.0%	0.2%	0.1%
None Obtained		0.0%	10.2%	0.0%	0.0%	4.4%	7.7%	0.0%	4.3%	0.0%	0.0%	0.0%	1.0%	3.1%	1.4%	1.7%	0.1%	1.4%	1.1%	0.0%
Sub Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
MARITAL STATUS		1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Married		64.3%	92.3%	86.7%	78.4%	75.5%	78.4%	66.6%	70.8%	75.0%	47.4%	64.0%	59.6%	59.0%	47.7%	46.8%	47.2%	48.5%	56.2%	45.8%
Single		5.1%	7.7%	0.0%	0.0%	11.1%	8.7%	2.3%	0.0%	6.9%	4.2%	5.1%	4.1%	3.9%	4.4%	5.4%	3.8%	7.9%	3.3%	4.2%
Widowed		11.9%	0.0%	13.3%	7.3%	0.0%	0.0%	0.0%	3.5%	0.0%	1.0%	3.6%	0.7%	2.1%	3.0%	5.2%	2.1%	0.0%	0.2%	2.1%
Divorced		18.6%	0.0%	0.0%	0.0%	0.0%	0.6%	0.0%	1.8%	1.8%	6.9%	0.0%	1.9%	0.5%	1.6%	0.1%	2.0%	5.1%	2.1%	1.7

The Joseph L. Mailman School of Public Health
1979-1997 Discharges with Radical Prostatectomies

Discharges	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
	1,893	1,900	1,734	2,269	2,547	4,845	5,808	8,511	12,760	14,416	19,635	21,085	39,805	52,127	52,010	44,317	42,482	47,272	50,538

HOSPITAL TYPE

	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Proprietary	0.0%	0.0%	0.0%	0.0%	5.1%	0.0%	11.1%	12.5%	9.6%	5.6%	12.8%	13.9%	13.1%	12.7%	10.6%	9.8%	9.1%	6.9%	9.1%
Government	19.5%	27.9%	45.6%	26.3%	7.8%	21.0%	19.6%	11.4%	28.6%	15.0%	5.0%	4.8%	6.2%	11.0%	8.3%	12.3%	8.5%	7.6%	7.0%
Non-Profit	80.5%	72.1%	54.4%	73.7%	87.2%	79.0%	69.2%	76.2%	61.8%	79.3%	82.1%	81.3%	80.7%	76.3%	81.1%	77.9%	82.4%	85.5%	83.9%
Sub Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

INSURANCE

	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
No Charge	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Worker's Comp	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.2%	0.0%	0.0%	0.0%	0.1%	0.0%	0.7%	1.7%	0.1%	0.0%	0.0%	0.0%	0.0%
Medicare	83.8%	59.8%	78.2%	28.7%	39.7%	61.8%	68.0%	55.6%	77.3%	63.2%	73.2%	53.1%	64.8%	57.1%	60.7%	47.6%	35.3%	42.5%	33.0%
Medicaid	0.0%	7.7%	0.0%	0.0%	0.0%	0.6%	0.0%	0.0%	0.0%	0.5%	0.0%	0.2%	2.6%	0.7%	0.8%	1.2%	1.5%	1.2%	1.1%
Other Govt. Pmt	0.0%	0.0%	0.0%	0.0%	5.7%	0.0%	0.0%	1.6%	0.0%	0.3%	0.0%	0.0%	0.6%	0.2%	0.8%	0.4%	0.6%	3.2%	0.0%
Blue Cross	3.3%	23.1%	0.0%	34.4%	27.1%	0.0%	8.6%	17.4%	7.7%	12.5%	6.7%	13.5%	7.0%	11.9%	13.9%	13.1%	11.3%	11.9%	14.7%
Other Private	12.9%	7.7%	14.4%	36.9%	27.4%	37.5%	20.2%	23.9%	14.2%	22.0%	16.8%	29.3%	18.1%	19.3%	19.0%	32.8%	42.1%	36.2%	45.1%
Self-Pay	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	1.5%	0.9%	3.6%	0.4%	1.2%	1.0%	2.5%	0.7%
Other Payment	0.0%	1.6%	7.4%	0.0%	0.0%	0.0%	0.0%	1.5%	0.9%	1.1%	0.8%	1.6%	2.8%	1.9%	2.1%	2.6%	7.7%	2.0%	4.9%
Pay Not Stated	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.1%	0.7%	2.6%	3.6%	2.2%	1.0%	0.5%	0.0%	0.5%
Sub Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	99.9%	100.0%

AGE

	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
0-24 Years	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
25-50 Years	0.0%	0.0%	0.0%	0.0%	0.0%	8.1%	2.9%	3.9%	0.0%	0.0%	0.4%	1.5%	3.7%	1.3%	2.5%	3.9%	4.4%	6.2%	4.3%
51-65 Years	23.2%	50.4%	40.9%	70.4%	4.2%	40.3%	30.8%	45.7%	41.4%	41.1%	33.4%	41.5%	29.1%	35.9%	34.0%	54.4%	60.7%	47.1%	61.0%
66-80 Years	76.8%	49.6%	59.1%	29.6%	64.1%	51.6%	66.4%	50.3%	56.0%	58.9%	59.6%	57.0%	67.0%	62.7%	63.5%	41.6%	34.9%	46.6%	34.7%
GE 81 Years	0.0%	0.0%	0.0%	0.0%	31.8%	0.0%	0.0%	0.0%	2.6%	0.0%	6.5%	0.0%	0.2%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%
Sub Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	100.0%	100.0%

Procedure

	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Comorbid	0.0%	0.0%	7.8%	0.0%	18.7%	17.4%	35.5%	23.4%	16.3%	15.2%	28.8%	19.1%	23.4%	22.5%	24.4%	18.6%	10.4%	19.9%	18.4%
Intra and Post-Op Comps	0.0%	17.9%	0.0%	0.0%	12.8%	14.6%	16.9%	19.6%	13.4%	14.5%	22.9%	18.2%	21.8%	17.5%	18.5%	16.8%	13.5%	9.8%	12.6%

Tables Set - C

**1979-1997 African American with Prostatectomies Discharged
from the Nation's Acute Care Hospital
Descriptive Statistics**

1979-1997 African-American Discharges with Radical Prostatectomies

	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Discharges	0	0	202	0	153	188	0	319	115	151	1,620	152	2,164	3,176	2,839	3,777	3,591	4,760	4,292

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The Joseph L. Mailman School of Public Health
1979-1997 African-American Discharges with Radical Prostatectomies

Discharges	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
	0	0	202	0	153	188	0	319	115	151	1,620	152	2,164	3,176	2,839	3,777	3,591	4,760	4,292
INSURANCE																			
No Charge	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	36.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4.1%	0.0%
Worker's Comp	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.2%	0.0%	0.0%	0.0%	0.0%	0.0%
Medicare	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	42.0%	0.0%	34.4%	40.7%	37.5%	60.8%	23.1%	55.0%	48.5%	26.6%	36.5%	25.7%
Medicaid	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	8.1%	0.5%	2.7%	0.0%	0.0%	6.2%
Other Govt. Pmt	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.1%	1.3%	4.5%	0.0%
Blue Cross	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	29.1%	49.2%	62.5%	15.6%	39.3%	27.3%	13.8%	50.2%	33.0%	51.8%
Other Private	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	7.1%	0.0%	0.0%	0.0%	6.4%	0.0%
Self-Pay	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	12.1%	0.0%	1.8%	0.0%	9.6%	0.4%	2.1%
Other Payment	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	13.3%	0.0%	4.4%	0.0%	0.0%	0.0%
Pay Not Stated	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Sub Total	0.0%	0.0%	100.0%	0.0%	100.0%	100.0%	0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
AGE																			
0-24 Years	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
25-50 Years	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	7.5%	0.0%	3.2%	4.1%	12.9%	6.0%	0.3%
51-65 Years	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	58.0%	100.0%	65.6%	68.2%	37.5%	33.8%	69.4%	21.0%	64.3%	69.8%	68.2%	75.2%
66-80 Years	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	42.0%	0.0%	34.4%	26.7%	62.5%	58.7%	30.6%	75.7%	31.6%	17.3%	25.8%	24.5%
GE 81 Years	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Sub Total	0.0%	0.0%	100.0%	0.0%	100.0%	100.0%	0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	100.0%
Comorbid																			
Intra and Post Op Comps	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	63.6%	12.3%	0.0%	36.9%	19.8%	10.1%	11.8%	8.9%	34.7%	18.9%
Serious	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	63.6%	12.3%	0.0%	43.1%	14.3%	12.3%	5.9%	8.4%	22.8%	7.7%
													3.7%	2.9%	4.9%	1.4%	6.2%	21.1%	0.3%

Tables Set – A1

**1979-1997 Prostate Cancer Discharges from the Nation's Acute
Care Hospital
Odds Ratios for Selected Variables**

Table D
1979-1997 Odds Ratios for Discharges with
Prostate Cancer: Serious (Comorbidities and Intra/Post Op. Complications)

	Dead Other	Trans Other	LTIC Other	Black Non-Black	Single Married	Widowed Married	Divorced Married	Separated Married	Midwest Northeast	South Northeast	West Northeast	100-199 \$100	200-299 \$100	300-399 \$100	GE500 \$100	Medicare Other	Medicaid Other	Blue Cros Other	Self Pay Other	51-65 LT 25	66-80 LT 25	81-90 LT 25
1979	2.539	2.402	3.878	1.645	0.655	1.576	6.6	Insig	0.762	0.795	0.925	0.31	0.793	0.739	0.578	1.873	Insig	Insig	11.426	Insig	Insig	Insig
	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	Insig	<0.001	<0.001	0.01	<0.001	<0.001	<0.001	<0.001	<0.001	Insig	Insig	<0.001	Insig	Insig	Insig
1980	2.767	1.868	3.433	1.725	1.477	0.434	1.974	Insig	0.467	0.477	0.689	0.644	0.384	0.742	0.768	0.449	0.428	Insig	6.502	Insig	Insig	Insig
	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	Insig	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	Insig	<0.001	Insig	Insig	Insig
1981	4.647	1.387	2.01	1.253	2.667	1.499	10.906	Insig	1.073	0.942	0.316	4.592	2.915	1.368	1.309	0.336	Insig	0.428	Insig	0.174	0.642	0.799
	<0.001	0.0003	<0.001	<0.001	<0.001	<0.001	<0.001	Insig	0.013	0.0438	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	Insig	<0.001	Insig	<0.001	<0.001	0.0081
1982	1.344	1.249	1.38	1.367	1.771	0.503	1.285	Insig	1.169	0.725	0.499	1.283	1.919	1.633	1.15	3.343	3.312	1.476	Insig	0.579	Insig	1.382
	<0.001	0.0002	<0.001	<0.001	<0.001	<0.001	<0.001	Insig	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	Insig	<0.001	Insig	0.0004
1983	3.046	2.515	0.61	1.808	1.287	0.49	Insig	0.299	1.758	1.443	1.194	Insig	0.399	1.098	0.45	Insig	Insig	2.421	Insig	0.052	0.461	1.516
	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	Insig	<0.001	<0.001	<0.001	<0.001	Insig	<0.001	<0.001	<0.001	Insig	Insig	<0.001	Insig	<0.001	<0.001	<0.001
1984	3.705	0.277	2.325	1.584	0.433	0.551	0.374	Insig	Insig	1.144	0.581	1.14	1.118	1.068	0.777	1.896	Insig	Insig	Insig	0.44	1.289	2.145
	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	Insig	Insig	<0.001	<0.001	<0.001	<0.001	0.0125	<0.001	<0.001	Insig	Insig	<0.001	0.0009	<0.001	<0.001
1985	2.673	3.903	1.448	0.538	1.125	1.22	Insig	12.913	1.406	Insig	0.443	1.816	2.281	1.106	Insig	1.986	0.882	0.425	Insig	Insig	Insig	Insig
	<0.001	<0.001	<0.001	<0.001	0.0007	<0.001	Insig	<0.001	<0.001	Insig	<0.001	<0.001	<0.001	0.0006	Insig	<0.001	0.0005	<0.001	Insig	Insig	Insig	Insig
1986	3.592	Insig	1.462	Insig	0.298	0.757	2.614	Insig	Insig	0.792	0.353	Insig	0.521	0.334	0.394	2.866	16.15	0.793	1.695	Insig	Insig	Insig
	<0.001	Insig	<0.001	Insig	<0.001	<0.001	<0.001	Insig	Insig	<0.001	<0.001	Insig	<0.001	<0.001	<0.001	<0.001	<0.001	0.0184	<0.001	Insig	Insig	Insig
1987	4.899	0.771	0.793	0.841	1.86	1.553	0.136	Insig	0.702	0.778	0.41	1.863	1.495	0.819	0.658	1.373	Insig	1.286	11.135	Insig	Insig	Insig
	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	Insig	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	Insig	0.597	<0.001	Insig	Insig	Insig
1988	6.617	211.602	0.461	0.508	1.138	2.185	0.14	Insig	1.428	1.137	0.913	1.31	1.167	1.534	0.867	0.931	Insig	Insig	Insig	1.749	1.963	Insig
	<0.001	<0.001	<0.001	<0.001	0.0002	<0.001	<0.001	Insig	<0.001	<0.001	0.0017	<0.001	<0.001	<0.001	<0.001	0.0124	Insig	<0.001	Insig	0.0003	<0.001	<0.001
1989	3.251	1.774	Insig	0.435	0.297	0.685	1.297	Insig	0.362	0.937	0.454	0.816	0.791	0.817	0.404	7.143	5.685	2.238	33.974	Insig	Insig	Insig
	<0.001	<0.001	Insig	<0.001	<0.001	<0.001	0.0073	Insig	<0.001	0.0006	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	Insig	Insig	Insig
1990	3.16	0.392	0.349	0.536	1.63	0.899	2.647	Insig	1.179	0.492	0.919	1.483	1.926	2.174	2.456	1.541	0.586	0.528	Insig	Insig	Insig	Insig
	<0.001	<0.001	<0.001	<0.001	<0.001	0.0008	<0.001	Insig	<0.001	<0.001	0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	Insig	Insig	Insig	Insig
1991	8.766	2.522	3.614	0.859	0.15	1.72	1.35	Insig	0.378	0.824	0.365	3.077	2.933	1.63	3.091	Insig	2.155	1.167	0.137	Insig	Insig	Insig
	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	Insig	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	Insig	<0.001	0.0066	<0.001	Insig	Insig	Insig
1992	3.425	0.141	Insig	0.785	0.033	0.545	1.184	Insig	0.754	0.569	1.494	0.445	0.593	0.634	0.662	2.12	0.828	8.195	0.656	Insig	Insig	Insig
	<0.001	<0.001	Insig	<0.001	<0.001	<0.001	0.0007	Insig	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	0.0213	<0.001	<0.001	Insig	Insig	Insig
1993	2.19	0.125	2.225	0.411	0.095	1.503	0.121	Insig	0.711	0.649	0.771	0.436	0.848	0.904	0.499	1.805	Insig	Insig	5.236	Insig	Insig	Insig
	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	Insig	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	Insig	Insig	<0.001	Insig	Insig	Insig
1994	0.634	2.981	0.595	0.475	1.604	1.324	2.594	Insig	Insig	0.581	1.193	0.227	0.533	0.716	0.212	1.758	0.277	1.212	2.257	Insig	Insig	Insig
	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	Insig	Insig	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	0.0007	<0.001	<0.001	Insig	Insig
1995	0.28	Insig	0.782	Insig	0.381	0.845	Insig	Insig	0.912	1.778	0.917	Insig	0.667	0.936	0.681	1.564	0.839	0.191	1.66	Insig	Insig	Insig
	<0.001	Insig	<0.001	Insig	<0.001	<0.001	Insig	Insig	0.0006	<0.001	<0.001	<0.001	<0.001	0.0149	<0.001	<0.001	0.0382	<0.001	<0.001	Insig	Insig	Insig
1996	3.178	0.199	1.113	0.853	0.72	1.365	1.459	Insig	0.931	0.835	0.493	1.311	0.646	2.344	0.826	1.163	0.198	0.639	0.169	2.996	1.77	7.355
	<0.001	<0.001	0.0008	<0.001	<0.001	<0.001	<0.001	Insig	0.0065	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
1997	1.876	0.322	1.839	0.564	0.77	0.629	0.29	Insig	0.998	0.998	0.659	1.326	0.353	0.458	0.448	0.422	1.755	Insig	Insig	1.427	2.239	2.474
	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	Insig	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	0.0066	Insig	Insig	0.0033	<0.001	<0.001

Tables Set – B1

**1979-1997 Radical Prostatectomies Discharges from the
Nation's Acute Care Hospital
Odds Ratios for Selected Variables**

Tables Set – C1

1979-1997 African American with Prostatectomies Discharged from the Nation's Acute Care Hospital Odds Ratios for Selected Variables

Table 1
1979-1997 Odds Ratios for African-American Discharges with
Radical Prostatectomies and Intra/Post Op. Complications

	Dead Other	Trans Other	LTC Other	Black Non-Black	Single Married	Widowed Married	Divorced Married	Separated Married	Midwest Northeast	South Northeast	West Northeast	100-199 lt100	200-299 lt100	300-499 lt100	GE500 lt100	Medicare Other	Medicaid Other	Blue Cross Other	Self Pay Other	51-65 LT 25	66-80 LT 25	GT80 LT 25
1979																						
1980																						
1981																						
1982																						
1983																						
1984																						
1985																						
1986																						
1987																						
1988																						
1989																						
1990																						
1991																						
1992																						
1993	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	5.173	Insig	Insig	Insig	Insig	Insig	Insig
1994	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	<.0001	Insig	Insig	Insig	Insig	Insig	Insig
1995	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	0.017	Insig	Insig	Insig	Insig
1996	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	34.146	Insig	Insig	Insig	Insig	Insig	Insig
1997	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	<.0001	Insig	Insig	Insig	Insig	Insig	Insig
	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	0.119	2.958	24.618	Insig	Insig	Insig	Insig
	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	Insig	<.0001	0.0059	<.0001	Insig	Insig	Insig	Insig

Table K

1992 NATIONAL HOSPITAL DISCHARGE DATA SURVEY (SASWS11)
 DEMOGRAPHIC AND CLINICAL ANALYSIS OF NATIONAL DISCHARGES
 THE JOSEPH L. MAILMAN SCHOOL OF PUBLIC HEALTH AT COLUMBIA UNIVERSITY
 SOCIO MEDICAL SCIENCES LARGE AREA HEALTH DATA SETS
 ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

SURVEY_YEAR=79

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
MALE	175461	1.0000000	0	1.0000000	1.0000000
FEMALE	175461	0	0	0	0
WHITE	175461	0.7246340	0.4466998	0	1.0000000
BLACK	175461	0.1187101	0.3234480	0	1.0000000
AMIND	175461	0	0	0	0
ASIAN	175461	0	0	0	0
OTHER	175461	0	0	0	0
RACEUNK	175461	0.1566559	0.3634771	0	1.0000000
Y1979	175461	1.0000000	0	1.0000000	1.0000000
Y1980	175461	0	0	0	0
Y1981	175461	0	0	0	0
Y1982	175461	0	0	0	0
Y1983	175461	0	0	0	0
Y1984	175461	0	0	0	0
Y1985	175461	0	0	0	0
Y1986	175461	0	0	0	0
Y1987	175461	0	0	0	0
Y1988	175461	0	0	0	0
Y1989	175461	0	0	0	0
Y1990	175461	0	0	0	0
Y1991	175461	0	0	0	0
Y1992	175461	0	0	0	0
Y1993	175461	0	0	0	0
Y1994	175461	0	0	0	0
Y1995	175461	0	0	0	0
Y1996	175461	0	0	0	0
Y1997	175461	0	0	0	0
NEWBORN	175461	0	0	0	0
NONNEWBORN	175461	1.0000000	0	1.0000000	1.0000000
HOME	175461	0.7822422	0.4127230	0	1.0000000
LAMA	175461	0.00814996	0.0285366	0	1.0000000
TRANS	175461	0.0601216	0.2377127	0	1.0000000
LTC	175461	0.0120198	0.1089741	0	1.0000000
ALIVE	175461	0	0	0	0
DEAD	175461	0.0861616	0.2806033	0	1.0000000
DISPO_NONE	175461	0.0586398	0.2349500	0	1.0000000
MARRIED	175461	0.7138110	0.4519801	0	1.0000000
SINGLE	175461	0.0609651	0.2392670	0	1.0000000
WIDOWED	175461	0.1485287	0.3556243	0	1.0000000
DIVORCED	175461	0.0337739	0.1806472	0	1.0000000
SEPARATED	175461	0.0142311	0.1184426	0	1.0000000
MSUNKNOWN	175461	0.0016813	0.0409691	0	1.0000000
MSNOT_STATED	175461	0.0270089	0.1621096	0	1.0000000
NORTHEAST	175461	0.2653467	0.4415189	0	1.0000000
MIDWEST	175461	0.2818404	0.4498973	0	1.0000000
SOUTH	175461	0.2885200	0.4530754	0	1.0000000
WEST	175461	0.1642929	0.3705422	0	1.0000000
B6_99	175461	0.1476966	0.3548000	0	1.0000000
B100_199	175461	0.1627883	0.3691735	0	1.0000000
B200_299	175461	0.1683679	0.3741937	0	1.0000000
B300_499	175461	0.2725962	0.4452961	0	1.0000000
BGE500	175461	0.2485510	0.4321741	0	1.0000000
PROPRIETARY	175461	0.0524561	0.2229456	0	1.0000000
GOVERNMENT	175461	0.1789457	0.3833080	0	1.0000000
NONPROFIT	175461	0.7685982	0.4217298	0	1.0000000
NO_CHARGE	175461	0	0	0	0

1992 NATIONAL HOSPITAL DISCHARGE DATA SURVEY (SASWS11)
DEMOGRAPHIC AND CLINICAL ANALYSIS OF NATIONAL DISCHARGES
THE JOSEPH L. MAILMAN SCHOOL OF PUBLIC HEALTH AT COLUMBIA UNIVERSITY
SOCIO MEDICAL SCIENCES LARGE AREA HEALTH DATA SETS
ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

SURVEY_YEAR=79

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
WORKER_COMP	175461	0	0	0	0
MEDICARE	175461	0.8094847	0.3927086	0	1.0000000
MEDICAID	175461	0.0107602	0.1031722	0	1.0000000
COMORBID_RADICAL	175461	0	0	0	0
OTHGOV_PAYMENT	175461	0.0040864	0.0637942	0	1.0000000
BLUECROSS	175461	0.0866460	0.2813165	0	1.0000000
OTHPRIV	175461	0.0751506	0.2636349	0	1.0000000
SELPAY	175461	0.0096489	0.0977539	0	1.0000000
OTHPAYMENT	175461	0.0042232	0.0648487	0	1.0000000
PAY_NOT_STATED	175461	0	0	0	0
AGE0_24	175461	0.000917583	0.0302778	0	1.0000000
AGE25_50	175461	0.0157699	0.1245845	0	1.0000000
AGE51_65	175461	0.1974570	0.3980812	0	1.0000000
AGE66_80	175461	0.5860619	0.4925391	0	1.0000000
AGEGE_81	175461	0.1976166	0.3982024	0	1.0000000

SURVEY_YEAR=80

Variable	N	Mean	Std Dev	Minimum	Maximum
MALE	177696	1.0000000	0	1.0000000	1.0000000
FEMALE	177696	0	0	0	0
WHITE	177696	0.7689762	0.4214888	0	1.0000000
BLACK	177696	0.0878354	0.2830562	0	1.0000000
AMIND	177696	0.000911669	0.0301802	0	1.0000000
ASIAN	177696	0.0053124	0.0726929	0	1.0000000
OTHER	177696	0.0037367	0.0610146	0	1.0000000
RACEUNK	177696	0.1332275	0.3398214	0	1.0000000
Y1979	177696	0	0	0	0
Y1980	177696	1.0000000	0	1.0000000	1.0000000
Y1981	177696	0	0	0	0
Y1982	177696	0	0	0	0
Y1983	177696	0	0	0	0
Y1984	177696	0	0	0	0
Y1985	177696	0	0	0	0
Y1986	177696	0	0	0	0
Y1987	177696	0	0	0	0
Y1988	177696	0	0	0	0
Y1989	177696	0	0	0	0
Y1990	177696	0	0	0	0
Y1991	177696	0	0	0	0
Y1992	177696	0	0	0	0
Y1993	177696	0	0	0	0
Y1994	177696	0	0	0	0
Y1995	177696	0	0	0	0
Y1996	177696	0	0	0	0
Y1997	177696	0	0	0	0
NEWBORN	177696	0	0	0	0
NONNEWBORN	177696	1.0000000	0	1.0000000	1.0000000
HOME	177696	0.8052404	0.3960166	0	1.0000000
LAMA	177696	0.0023748	0.0486746	0	1.0000000
TRANS	177696	0.0577222	0.2332180	0	1.0000000
LTC	177696	0.0116210	0.1071727	0	1.0000000
ALIVE	177696	0	0	0	0

SURVEY_YEAR=80

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
DEAD	177696	0.0819602	0.2743048	0	1.0000000
DISPO_NONE	177696	0.0410814	0.1984791	0	1.0000000
MARRIED	177696	0.7270957	0.4454533	0	1.0000000
SINGLE	177696	0.0525842	0.2232025	0	1.0000000
WIDOWED	177696	0.1333401	0.3399429	0	1.0000000
DIVORCED	177696	0.0277553	0.1642713	0	1.0000000
SEPARATED	177696	0.0073046	0.0851545	0	1.0000000
MSUNKOWN	177696	0.0015194	0.0389506	0	1.0000000
MSNOT_STATED	177696	0.0504007	0.2187709	0	1.0000000
NORTHEAST	177696	0.2494035	0.4326690	0	1.0000000
MIDWEST	177696	0.2954822	0.4562605	0	1.0000000
SOUTH	177696	0.2596569	0.4384476	0	1.0000000
WEST	177696	0.1954574	0.3965535	0	1.0000000
B6_99	177696	0.1529522	0.3599425	0	1.0000000
B100_199	177696	0.1702683	0.3758694	0	1.0000000
B200_299	177696	0.2633149	0.3633913	0	1.0000000
B300_499	177696	0.2568994	0.4369247	0	1.0000000
BGE500	177696	0.0416667	0.1998269	0	1.0000000
PROPRIETARY	177696	0.1610785	0.3676043	0	1.0000000
GOVERNMENT	177696	0.7972549	0.4020453	0	1.0000000
NONPROFIT	177696	0	0	0	0
NO_CHARGE	177696	0.0023974	0.0489042	0	1.0000000
WORKER_COMP	177696	0.8093823	0.3927893	0	1.0000000
MEDICARE	177696	0.0191844	0.1371733	0	1.0000000
MEDICAID	177696	0	0	0	0
COMMORBID_RADICAL	177696	0.0055938	0.0745826	0	1.0000000
OTHGOV_PAYMENT	177696	0.0656289	0.2476330	0	1.0000000
BLUECROSS	177696	0.0889722	0.2847044	0	1.0000000
OTHPRIV	177696	0.0073899	0.0856415	0	1.0000000
SELPAY	177696	0.0014519	0.0380765	0	1.0000000
OTHPAYMENT	177696	0	0	0	0
PAY_NOT_STATED	177696	0.000686566	0.0261935	0	1.0000000
AGE0_24	177696	0.0052505	0.0722703	0	1.0000000
AGE25_50	177696	0.1936622	0.3951684	0	1.0000000
AGE51_65	177696	0.5875034	0.4922850	0	1.0000000
AGE66_80	177696	0.2091268	0.4066863	0	1.0000000
AGEGE_81	177696	0	0	0	0

SURVEY_YEAR=81

Variable	N	Mean	Std Dev	Minimum	Maximum
MALE	175176	1.0000000	0	1.0000000	1.0000000
FEMALE	175176	0	0	0	0
WHITE	175176	0.8758563	0.3297464	0	1.0000000
BLACK	175176	0.1166313	0.3209813	0	1.0000000
AMIND	175176	0	0	0	0
ASIAN	175176	0.0028885	0.0536675	0	1.0000000
OTHER	175176	0.0046239	0.0678422	0	1.0000000
RACEUKN	175176	0	0	0	0
Y1979	175176	0	0	0	0
Y1980	175176	0	0	0	0
Y1981	175176	1.0000000	0	1.0000000	1.0000000
Y1982	175176	0	0	0	0

SURVEY_YEAR=81

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
Y1983	175176	0	0	0	0
Y1984	175176	0	0	0	0
Y1985	175176	0	0	0	0
Y1986	175176	0	0	0	0
Y1987	175176	0	0	0	0
Y1988	175176	0	0	0	0
Y1989	175176	0	0	0	0
Y1990	175176	0	0	0	0
Y1991	175176	0	0	0	0
Y1992	175176	0	0	0	0
Y1993	175176	0	0	0	0
Y1994	175176	0	0	0	0
Y1995	175176	0	0	0	0
Y1996	175176	0	0	0	0
Y1997	175176	0	0	0	0
NEWBORN	175176	0	0	0	0
NONNEWBORN	175176	1.0000000	0	1.0000000	1.0000000
HOME	175176	0.7732852	0.4187078	0	1.0000000
LAMA	175176	0.0016897	0.0410717	0	1.0000000
TRANS	175176	0.0186841	0.1354071	0	1.0000000
LTC	175176	0.0467301	0.2110609	0	1.0000000
ALIVE	175176	0.0730751	0.2602604	0	1.0000000
DEAD	175176	0.0722873	0.2589638	0	1.0000000
DISPO_NONE	175176	0.0142485	0.1185141	0	1.0000000
MARRIED	175176	0.7359969	0.4408022	0	1.0000000
SINGLE	175176	0.0357526	0.1856733	0	1.0000000
WIDOWED	175176	0.1686247	0.3744212	0	1.0000000
DIVORCED	175176	0.0157499	0.1245066	0	1.0000000
SEPARATED	175176	0.0060282	0.0774075	0	1.0000000
MSUNKNOWN	175176	0.0022035	0.0468898	0	1.0000000
MSNOT_STATED	175176	0.0356442	0.1854018	0	1.0000000
NORTHEAST	175176	0.2548066	0.4357537	0	1.0000000
MIDWEST	175176	0.2924944	0.4549095	0	1.0000000
SOUTH	175176	0.2836975	0.4507931	0	1.0000000
WEST	175176	0.1890015	0.3747543	0	1.0000000
B6_99	175176	0.1417146	0.3487582	0	1.0000000
B100_199	175176	0.2007752	0.4005814	0	1.0000000
B200_299	175176	0.1195312	0.3244135	0	1.0000000
B300_499	175176	0.2436578	0.4292898	0	1.0000000
BGE500	175176	0.2943211	0.4557383	0	1.0000000
PROPRIETARY	175176	0.0520163	0.2220605	0	1.0000000
GOVERNMENT	175176	0.2142131	0.4102765	0	1.0000000
NONPROFIT	175176	0.7337706	0.4419869	0	1.0000000
NO_CHARGE	175176	0	0	0	0
WORKER_COMP	175176	0.000730694	0.0270215	0	1.0000000
MEDICARE	175176	0.8234461	0.3812918	0	1.0000000
MEDICAID	175176	0.0088368	0.0935884	0	1.0000000
COMMORBID_RADICAL	175176	0.000776362	0.0278525	0	1.0000000
OTHGOV_PAYMENT	175176	0.0029285	0.0540363	0	1.0000000
BLUECROSS	175176	0.0806446	0.2722893	0	1.0000000
OTHPRIV	175176	0.0733548	0.2607187	0	1.0000000
SELFPAID	175176	0.0077465	0.0876729	0	1.0000000
OTHPAYMENT	175176	0.0023120	0.0480274	0	1.0000000
PAY_NOT_STATED	175176	0	0	0	0
AGE0_24	175176	0	0	0	0
AGE25_50	175176	0.0090595	0.0947493	0	1.0000000

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 SOCIO MEDICAL SCIENCES LARGE AREA NATIONAL HEALTH DATA SETS
 ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

SURVEY_YEAR=81

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
AGE51_65	175176	0.1957403	0.3967706	0	1.0000000
AGE66_80	175176	0.5833048	0.4930129	0	1.0000000
AGE81	175176	0.2118955	0.4086523	0	1.0000000

SURVEY_YEAR=82

Variable	N	Mean	Std Dev	Minimum	Maximum
MALE	193475	1.0000000	0	1.0000000	1.0000000
FEMALE	193475	0	0	0	0
WHITE	193475	0.7890890	0.4079564	0	1.0000000
BLACK	193475	0.1064530	0.3084174	0	1.0000000
AMIND	193475	0	0	0	0
ASIAN	193475	0.0036697	0.0604672	0	1.0000000
OTHER	193475	0.0050497	0.0708821	0	1.0000000
RACEUKN	193475	0.0957385	0.2942330	0	1.0000000
Y1979	193475	0	0	0	0
Y1980	193475	0	0	0	0
Y1981	193475	0	0	0	0
Y1982	193475	1.0000000	0	1.0000000	1.0000000
Y1983	193475	0	0	0	0
Y1984	193475	0	0	0	0
Y1985	193475	0	0	0	0
Y1986	193475	0	0	0	0
Y1987	193475	0	0	0	0
Y1988	193475	0	0	0	0
Y1989	193475	0	0	0	0
Y1990	193475	0	0	0	0
Y1991	193475	0	0	0	0
Y1992	193475	0	0	0	0
Y1993	193475	0	0	0	0
Y1994	193475	0	0	0	0
Y1995	193475	0	0	0	0
Y1996	193475	0	0	0	0
Y1997	193475	0	0	0	0
NEWBORN	193475	0	0	0	0
NONNEWBORN	193475	1.0000000	0	1.0000000	1.0000000
HONE	193475	0.7787311	0.4151022	0	1.0000000
LAMA	193475	0.00692596	0.0263082	0	1.0000000
TRANS	193475	0.0162140	0.1262979	0	1.0000000
LTC	193475	0.0408683	0.1979856	0	1.0000000
ALIVE	193475	0.0693164	0.2539922	0	1.0000000
DEAD	193475	0.0764233	0.2656749	0	1.0000000
DISPO_NONE	193475	0.0177542	0.1320572	0	1.0000000
MARRIED	193475	0.7094612	0.4540122	0	1.0000000
SINGLE	193475	0.0509110	0.2198165	0	1.0000000
WIDOWED	193475	0.1435689	0.3506530	0	1.0000000
DIVORCED	193475	0.0218685	0.1462544	0	1.0000000
SEPARATED	193475	0.0067709	0.0820066	0	1.0000000
MSUNKNOWN	193475	0.0038920	0.0622643	0	1.0000000
MSNOT_STATED	193475	0.0635276	0.2439101	0	1.0000000
NORTHEAST	193475	0.1967644	0.3975538	0	1.0000000
MIDWEST	193475	0.3069699	0.4612380	0	1.0000000
SOUTH	193475	0.3240780	0.4680306	0	1.0000000

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 ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

SURVEY_YEAR=82

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
WEST	193475	0.1721876	0.3775444	0	1.0000000
B6_99	193475	0.1174932	0.3220079	0	1.0000000
B100_199	193475	0.1896007	0.3919861	0	1.0000000
B200_299	193475	0.1656596	0.3717758	0	1.0000000
B300_499	193475	0.2843623	0.4511113	0	1.0000000
BGE500	193475	0.2428841	0.4288267	0	1.0000000
PROPRIETARY	193475	0.0620959	0.2413302	0	1.0000000
GOVERNMENT	193475	0.2029306	0.4021823	0	1.0000000
NONPROFIT	193475	0.7349735	0.4413485	0	1.0000000
NO_CHARGE	193475	0	0	0	0
WORKER_COMP	193475	0.0022845	0.0477423	0	1.0000000
MEDICARE	193475	0.8072051	0.3944944	0	1.0000000
MEDICAID	193475	0.0072878	0.0850570	0	1.0000000
COMMORBID_RADICAL	193475	0	0	0	0
OTHGOV_PAYMENT	193475	0.0029823	0.0545291	0	1.0000000
BLUECROSS	193475	0.0696834	0.2546134	0	1.0000000
OTHPRIV	193475	0.0990412	0.2987181	0	1.0000000
SELPAY	193475	0.0100581	0.0997849	0	1.0000000
OTHPAYMENT	193475	0.0014576	0.0381502	0	1.0000000
PAY_NOT_STATED	193475	0	0	0	0
AGE0_24	193475	0	0	0	0
AGE25_50	193475	0.0082285	0.0903371	0	1.0000000
AGE51_65	193475	0.2066624	0.4049122	0	1.0000000
AGE66_80	193475	0.5754749	0.4942720	0	1.0000000
AGE81_	193475	0.2080476	0.4059121	0	1.0000000

SURVEY_YEAR=83

Variable	N	Mean	Std Dev	Minimum	Maximum
MALE	216290	1.0000000	0	1.0000000	1.0000000
FEMALE	216290	0	0	0	0
WHITE	216290	0.7732073	0.4187584	0	1.0000000
BLACK	216290	0.1151232	0.3191713	0	1.0000000
AMIND	216290	0	0	0	0
ASIAN	216290	0.0034028	0.0582347	0	1.0000000
OTHER	216290	0.0038744	0.0621243	0	1.0000000
RACEUKN	216290	0.1043923	0.3057694	0	1.0000000
Y1979	216290	0	0	0	0
Y1980	216290	0	0	0	0
Y1981	216290	0	0	0	0
Y1982	216290	0	0	0	0
Y1983	216290	1.0000000	0	1.0000000	1.0000000
Y1984	216290	0	0	0	0
Y1985	216290	0	0	0	0
Y1986	216290	0	0	0	0
Y1987	216290	0	0	0	0
Y1988	216290	0	0	0	0
Y1989	216290	0	0	0	0
Y1990	216290	0	0	0	0
Y1991	216290	0	0	0	0
Y1992	216290	0	0	0	0
Y1993	216290	0	0	0	0
Y1994	216290	0	0	0	0

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SURVEY_YEAR=83

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
Y1995	216290	0	0	0	0
Y1996	216290	0	0	0	0
Y1997	216290	0	0	0	0
NEWBORN	216290	0	0	0	0
NONNEWBORN	216290	1.0000000	0	1.0000000	1.0000000
HOME	216290	0.7729206	0.4189453	0	1.0000000
LAMA	216290	0.0037219	0.0608935	0	1.0000000
TRANS	216290	0.0194276	0.1380227	0	1.0000000
LTC	216290	0.0499931	0.2179311	0	1.0000000
ALIVE	216290	0.0476952	0.2131211	0	1.0000000
DEAD	216290	0.0920523	0.2891005	0	1.0000000
DISPO_NONE	216290	0.0141893	0.1182709	0	1.0000000
MARRIED	216290	0.7244949	0.4467695	0	1.0000000
SINGLE	216290	0.0481807	0.2141484	0	1.0000000
WIDOWED	216290	0.1449397	0.3520408	0	1.0000000
DIVORCED	216290	0.0209025	0.1430583	0	1.0000000
SEPARATED	216290	0.0081557	0.0899402	0	1.0000000
MSUNKNOWN	216290	0.0023071	0.0479768	0	1.0000000
MSNOT_STATED	216290	0.0510195	0.2200380	0	1.0000000
NORTHEAST	216290	0.1964862	0.3973413	0	1.0000000
MIDWEST	216290	0.3080031	0.4616689	0	1.0000000
SOUTH	216290	0.3105553	0.4627220	0	1.0000000
WEST	216290	0.1849554	0.3882623	0	1.0000000
B6_99	216290	0.1401082	0.3471000	0	1.0000000
B100_199	216290	0.1813075	0.3852736	0	1.0000000
B200_299	216290	0.1518979	0.3589227	0	1.0000000
B300_499	216290	0.2745249	0.4462756	0	1.0000000
BGE500	216290	0.2521614	0.4342544	0	1.0000000
PROPRIETARY	216290	0.0874150	0.2824430	0	1.0000000
GOVERNMENT	216290	0.1792131	0.3835315	0	1.0000000
NONPROFIT	216290	0.7333719	0.4421973	0	1.0000000
NO_CHARGE	216290	0.000679643	0.0260612	0	1.0000000
WORKER_COMP	216290	0.000725877	0.0269324	0	1.0000000
MEDICARE	216290	0.8377456	0.3686849	0	1.0000000
MEDICAID	216290	0.0075778	0.0867202	0	1.0000000
COMORBID_RADICAL	216290	0.0022054	0.0469097	0	1.0000000
OTHGOV_PAYMENT	216290	0.0042952	0.0653967	0	1.0000000
BLUECROSS	216290	0.0744001	0.2624215	0	1.0000000
OTHPRIV	216290	0.0664848	0.2491282	0	1.0000000
SELFPAID	216290	0.0055699	0.0807883	0	1.0000000
OTHPAYMENT	216290	0.0015211	0.0389718	0	1.0000000
PAY_NOT_STATED	216290	0	0	0	0
AGE0_24	216290	0.0030376	0.0550307	0	1.0000000
AGE25_50	216290	0.0051228	0.0713900	0	1.0000000
AGE51_65	216290	0.1952702	0.3964095	0	1.0000000
AGE66_80	216290	0.5798835	0.4935785	0	1.0000000
AGE81	216290	0.2166859	0.4119878	0	1.0000000

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ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

SURVEY_YEAR=84

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
MALE	199250	1.0000000	0	1.0000000	1.0000000
FEMALE	199250	0	0	0	0
WHITE	199250	0.7555583	0.4297567	0	1.0000000
BLACK	199250	0.1259573	0.3318021	0	1.0000000
AMIND	199250	0	0	0	0
ASIAN	199250	0.0034529	0.0586604	0	1.0000000
OTHER	199250	0.0069360	0.0829936	0	1.0000000
RACEUKN	199250	0.1080954	0.3105016	0	1.0000000
Y1979	199250	0	0	0	0
Y1980	199250	0	0	0	0
Y1981	199250	0	0	0	0
Y1982	199250	0	0	0	0
Y1983	199250	0	0	0	0
Y1984	199250	1.0000000	0	1.0000000	1.0000000
Y1985	199250	0	0	0	0
Y1986	199250	0	0	0	0
Y1987	199250	0	0	0	0
Y1988	199250	0	0	0	0
Y1989	199250	0	0	0	0
Y1990	199250	0	0	0	0
Y1991	199250	0	0	0	0
Y1992	199250	0	0	0	0
Y1993	199250	0	0	0	0
Y1994	199250	0	0	0	0
Y1995	199250	0	0	0	0
Y1996	199250	0	0	0	0
Y1997	199250	0	0	0	0
NEWBORN	199250	0	0	0	0
NONNEWBORN	199250	1.0000000	0	1.0000000	1.0000000
HONE	199250	0.7932999	0.4049395	0	1.0000000
LAMA	199250	0.0019824	0.0444805	0	1.0000000
TRANS	199250	0.0225245	0.1483820	0	1.0000000
LTC	199250	0.0598695	0.2372455	0	1.0000000
ALIVE	199250	0.0355784	0.1852371	0	1.0000000
DEAD	199250	0.0762058	0.2653277	0	1.0000000
DISPO_NONE	199250	0.0105395	0.1021200	0	1.0000000
MARRIED	199250	0.6920301	0.4616552	0	1.0000000
SINGLE	199250	0.0709059	0.2566682	0	1.0000000
WIDOWED	199250	0.1421631	0.3492182	0	1.0000000
DIVORCED	199250	0.0340828	0.1814424	0	1.0000000
SEPARATED	199250	0.0059674	0.0770182	0	1.0000000
MSUNKOWN	199250	0.0130088	0.1133120	0	1.0000000
MSNOT_STATED	199250	0.0418419	0.2002283	0	1.0000000
NORTHEAST	199250	0.2026650	0.4019860	0	1.0000000
MIDWEST	199250	0.3240602	0.4680238	0	1.0000000
SOUTH	199250	0.3055859	0.4605563	0	1.0000000
WEST	199250	0.1676888	0.3735907	0	1.0000000
B6_99	199250	0.1217566	0.3270053	0	1.0000000
B100_199	199250	0.1905144	0.3927078	0	1.0000000
B200_299	199250	0.1543689	0.3613029	0	1.0000000
B300_499	199250	0.3118545	0.4632519	0	1.0000000
BGE500	199250	0.2215056	0.4152611	0	1.0000000
PROPRIETARY	199250	0.0631016	0.2431463	0	1.0000000
GOVERNMENT	199250	0.2085069	0.4062420	0	1.0000000
NONPROFIT	199250	0.7283915	0.4447902	0	1.0000000
NO_CHARGE	199250	0.0016110	0.0401055	0	1.0000000

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ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

SURVEY_YEAR=84

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
WORKER_COMP	199250	0.0030565	0.0552009	0	1.0000000
MEDICARE	199250	0.8072171	0.3944851	0	1.0000000
MEDICAID	199250	0.0143287	0.1188423	0	1.0000000
COMORBID_RADICAL	199250	0.0042359	0.0649458	0	1.0000000
OTHGOV_PAYMENT	199250	0.0061731	0.0783267	0	1.0000000
BLUECROSS	199250	0.0503588	0.2186849	0	1.0000000
OTHPRIV	199250	0.1044918	0.3058983	0	1.0000000
SELPAY	199250	0.0105345	0.1020959	0	1.0000000
OTHPAYMENT	199250	0.0022284	0.0471530	0	1.0000000
PAY_NOT_STATED	199250	0	0	0	0
AGED_24	199250	0.0011794	0.0343226	0	1.0000000
AGE25_50	199250	0.0206173	0.1420998	0	1.0000000
AGE51_65	199250	0.1874279	0.3902556	0	1.0000000
AGE66_80	199250	0.5608482	0.4962849	0	1.0000000
AGE81_85	199250	0.2288281	0.4200794	0	1.0000000

SURVEY_YEAR=85

Variable	N	Mean	Std Dev	Minimum	Maximum
MALE	203521	1.0000000	0	1.0000000	1.0000000
FEMALE	203521	0	0	0	0
WHITE	203521	0.7865429	0.4097487	0	1.0000000
BLACK	203521	0.1335538	0.3401731	0	1.0000000
AMIND	203521	0	0	0	0
ASIAN	203521	0.0070116	0.0834412	0	1.0000000
OTHER	203521	0.0058962	0.0765602	0	1.0000000
RACEUNK	203521	0.0669955	0.2500149	0	1.0000000
Y1979	203521	0	0	0	0
Y1980	203521	0	0	0	0
Y1981	203521	0	0	0	0
Y1982	203521	0	0	0	0
Y1983	203521	0	0	0	0
Y1984	203521	0	0	0	0
Y1985	203521	1.0000000	0	1.0000000	1.0000000
Y1986	203521	0	0	0	0
Y1987	203521	0	0	0	0
Y1988	203521	0	0	0	0
Y1989	203521	0	0	0	0
Y1990	203521	0	0	0	0
Y1991	203521	0	0	0	0
Y1992	203521	0	0	0	0
Y1993	203521	0	0	0	0
Y1994	203521	0	0	0	0
Y1995	203521	0	0	0	0
Y1996	203521	0	0	0	0
Y1997	203521	0	0	0	0
NEWBORN	203521	0	0	0	0
NONNEWBORN	203521	1.0000000	0	1.0000000	1.0000000
HOME	203521	0.8169869	0.3866782	0	1.0000000
LAMA	203521	0.0021423	0.0462353	0	1.0000000
TRANS	203521	0.0131043	0.1137218	0	1.0000000
LTC	203521	0.0646616	0.2459284	0	1.0000000
ALIVE	203521	0.0236831	0.1520601	0	1.0000000

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SURVEY_YEAR=85

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
DEAD	203521	0.0624604	0.2419904	0	1.0000000
DISPO_NONE	203521	0.0169614	0.1291270	0	1.0000000
MARRIED	203521	0.5770903	0.4940226	0	1.0000000
SINGLE	203521	0.0398534	0.1956151	0	1.0000000
WIDOWED	203521	0.1149513	0.3189639	0	1.0000000
DIVORCED	203521	0.0259187	0.1588932	0	1.0000000
SEPARATED	203521	0.0155807	0.1238468	0	1.0000000
MSUNKNOWN	203521	0.0165585	0.1276103	0	1.0000000
MSNOT_STATED	203521	0.2100471	0.4073428	0	1.0000000
NORTHEAST	203521	0.1955032	0.3965885	0	1.0000000
MIDWEST	203521	0.2950212	0.4560534	0	1.0000000
SOUTH	203521	0.3162425	0.4650100	0	1.0000000
WEST	203521	0.1932331	0.3948352	0	1.0000000
B6_99	203521	0.1062200	0.3081197	0	1.0000000
B100_199	203521	0.1729355	0.3781924	0	1.0000000
B200_299	203521	0.2281583	0.4196462	0	1.0000000
B300_499	203521	0.2634175	0.4404880	0	1.0000000
BGE500	203521	0.2292687	0.4203635	0	1.0000000
PROPRIETARY	203521	0.0788666	0.2695310	0	1.0000000
GOVERNMENT	203521	0.2159482	0.4114796	0	1.0000000
NONPROFIT	203521	0.7051852	0.4559606	0	1.0000000
NO_CHARGE	203521	0.0020440	0.0451647	0	1.0000000
WORKER_COMP	203521	0.0066480	0.0812638	0	1.0000000
MEDICARE	203521	0.8255905	0.3794622	0	1.0000000
MEDICAID	203521	0.0144653	0.1193992	0	1.0000000
COMORBID_RADICAL	203521	0.0101169	0.1000729	0	1.0000000
OTHGOV_PAYMENT	203521	0.0040684	0.0636541	0	1.0000000
BLUECROSS	203521	0.0515180	0.2210524	0	1.0000000
OTHPRIV	203521	0.0817852	0.2740378	0	1.0000000
SELFPAY	203521	0.0091489	0.0952117	0	1.0000000
OTHPAYMENT	203521	0.0047317	0.0686246	0	1.0000000
PAY_NOT_STATED	203521	0	0	0	0
AGE0_24	203521	0.000791073	0.0281150	0	1.0000000
AGE25_50	203521	0.0160377	0.1256206	0	1.0000000
AGE51_65	203521	0.1573204	0.3641035	0	1.0000000
AGE66_80	203521	0.5968229	0.4905370	0	1.0000000
AGE81_	203521	0.2290280	0.4202083	0	1.0000000

SURVEY_YEAR=86

Variable	N	Mean	Std Dev	Minimum	Maximum
MALE	182570	1.0000000	0	1.0000000	1.0000000
FEMALE	182570	0	0	0	0
WHITE	182570	0.7727502	0.4190564	0	1.0000000
BLACK	182570	0.0930657	0.2905252	0	1.0000000
AMIND	182570	0	0	0	0
ASIAN	182570	0.0138577	0.1169005	0	1.0000000
OTHER	182570	0.0139179	0.1171508	0	1.0000000
RACEUKN	182570	0.1064085	0.3083606	0	1.0000000
Y1979	182570	0	0	0	0
Y1980	182570	0	0	0	0
Y1981	182570	0	0	0	0
Y1982	182570	0	0	0	0

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SURVEY_YEAR=86

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
Y1983	182570	0	0	0	0
Y1984	182570	0	0	0	0
Y1985	182570	0	0	0	0
Y1986	182570	1.0000000	0	1.0000000	1.0000000
Y1987	182570	0	0	0	0
Y1988	182570	0	0	0	0
Y1989	182570	0	0	0	0
Y1990	182570	0	0	0	0
Y1991	182570	0	0	0	0
Y1992	182570	0	0	0	0
Y1993	182570	0	0	0	0
Y1994	182570	0	0	0	0
Y1995	182570	0	0	0	0
Y1996	182570	0	0	0	0
Y1997	182570	0	0	0	0
NEWBORN	182570	0	0	0	0
NONNEWBORN	182570	1.0000000	0	1.0000000	1.0000000
HOME	182570	0.8467875	0.3601932	0	1.0000000
LAMA	182570	0	0	0	0
TRANS	182570	0.0184751	0.1346621	0	1.0000000
LTC	182570	0.0464260	0.2104065	0	1.0000000
ALIVE	182570	0.0131018	0.1137112	0	1.0000000
DEAD	182570	0.0509229	0.2198410	0	1.0000000
DISPO_NONE	182570	0.0242866	0.1539379	0	1.0000000
MARRIED	182570	0.5867667	0.4924153	0	1.0000000
SINGLE	182570	0.0571562	0.2321414	0	1.0000000
WIDOWED	182570	0.1083420	0.3108127	0	1.0000000
DIVORCED	182570	0.0194665	0.1381581	0	1.0000000
SEPARATED	182570	0.0057129	0.0753676	0	1.0000000
MSUNKNOWN	182570	0.0237663	0.1523205	0	1.0000000
MSNOT_STATED	182570	0.1987895	0.3990904	0	1.0000000
NORTHEAST	182570	0.1916580	0.3936065	0	1.0000000
MIDWEST	182570	0.2666155	0.4421909	0	1.0000000
SOUTH	182570	0.3253273	0.4684983	0	1.0000000
WEST	182570	0.2163992	0.4117906	0	1.0000000
B6_99	182570	0.1397710	0.3467503	0	1.0000000
B100_199	182570	0.1541655	0.3611083	0	1.0000000
B200_299	182570	0.2059265	0.4043781	0	1.0000000
B300_499	182570	0.3025141	0.4593479	0	1.0000000
BGE500	182570	0.1976228	0.3982071	0	1.0000000
PROPRIETARY	182570	0.0888755	0.2845647	0	1.0000000
GOVERNMENT	182570	0.2152325	0.4109847	0	1.0000000
NONPROFIT	182570	0.6958920	0.4600299	0	1.0000000
NO_CHARGE	182570	0.000925672	0.0304109	0	1.0000000
WORKER_COMP	182570	0.0061675	0.0782911	0	1.0000000
MEDICARE	182570	0.8151339	0.3881899	0	1.0000000
MEDICAID	182570	0.0049515	0.0701928	0	1.0000000
COMMBID_RADICAL	182570	0.0109054	0.1038583	0	1.0000000
OTHGOV_PAYMENT	182570	0.0035384	0.0583790	0	1.0000000
BLUECROSS	182570	0.0595443	0.2366412	0	1.0000000
OTHPRIV	182570	0.0892973	0.2851731	0	1.0000000
SELFPAID	182570	0.0117927	0.1079525	0	1.0000000
OTHPAYMENT	182570	0.0086487	0.0925958	0	1.0000000
PAY_NOT_STATED	182570	0	0	0	0
AGE0_24	182570	0.0020704	0.0454551	0	1.0000000
AGE25_50	182570	0.0095306	0.0971587	0	1.0000000

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SURVEY_YEAR=86

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
AGE51_65	182570	0.1542422	0.3611818	0	1.0000000
AGE66_80	182570	0.5916799	0.4915243	0	1.0000000
AGE81	182570	0.2424769	0.4285824	0	1.0000000

SURVEY_YEAR=87

Variable	N	Mean	Std Dev	Minimum	Maximum
MALE	195895	1.0000000	0	1.0000000	1.0000000
FEMALE	195895	0	0	0	0
WHITE	195895	0.7823783	0.4126298	0	1.0000000
BLACK	195895	0.0956890	0.2941650	0	1.0000000
AMIND	195895	0.0025830	0.0507578	0	1.0000000
ASIAN	195895	0.0099492	0.0992485	0	1.0000000
OTHER	195895	0.0105975	0.1023976	0	1.0000000
RACEUNK	195895	0.0988029	0.2983980	0	1.0000000
Y1979	195895	0	0	0	0
Y1980	195895	0	0	0	0
Y1981	195895	0	0	0	0
Y1982	195895	0	0	0	0
Y1983	195895	0	0	0	0
Y1984	195895	0	0	0	0
Y1985	195895	0	0	0	0
Y1986	195895	0	0	0	0
Y1987	195895	1.0000000	0	1.0000000	1.0000000
Y1988	195895	0	0	0	0
Y1989	195895	0	0	0	0
Y1990	195895	0	0	0	0
Y1991	195895	0	0	0	0
Y1992	195895	0	0	0	0
Y1993	195895	0	0	0	0
Y1994	195895	0	0	0	0
Y1995	195895	0	0	0	0
Y1996	195895	0	0	0	0
Y1997	195895	0	0	0	0
NEWBORN	195895	0	0	0	0
NONNEWBORN	195895	1.0000000	0	1.0000000	1.0000000
HOME	195895	0.8125986	0.3902344	0	1.0000000
LAMA	195895	0.000449220	0.0211901	0	1.0000000
TRANS	195895	0.0183568	0.1342382	0	1.0000000
LTC	195895	0.0665407	0.2492256	0	1.0000000
ALIVE	195895	0.0286633	0.1668588	0	1.0000000
DEAD	195895	0.0614462	0.2401475	0	1.0000000
DISPO_NONE	195895	0.0119452	0.1086395	0	1.0000000
MARRIED	195895	0.6134051	0.4869707	0	1.0000000
SINGLE	195895	0.0534980	0.2250250	0	1.0000000
WIDOWED	195895	0.0986957	0.2982538	0	1.0000000
DIVORCED	195895	0.0163404	0.1267812	0	1.0000000
SEPARATED	195895	0.0025422	0.0503560	0	1.0000000
MSUNKNOWN	195895	0.0176319	0.1316096	0	1.0000000
MSNOT_STATED	195895	0.1978866	0.3984072	0	1.0000000
NORTHEAST	195895	0.2029608	0.4022046	0	1.0000000
MIDWEST	195895	0.2692667	0.4435799	0	1.0000000
SOUTH	195895	0.2847035	0.4512743	0	1.0000000

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SURVEY_YEAR=87

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
WEST	195895	0.2430690	0.4289375	0	1.0000000
B6_99	195895	0.1263687	0.3322653	0	1.0000000
B100_199	195895	0.1117537	0.3150640	0	1.0000000
B200_299	195895	0.2974195	0.4571239	0	1.0000000
B300_499	195895	0.2435335	0.4292154	0	1.0000000
BGE500	195895	0.2209245	0.4148707	0	1.0000000
PROPRIETARY	195895	0.0866740	0.2813574	0	1.0000000
GOVERNMENT	195895	0.1815207	0.3854500	0	1.0000000
NONPROFIT	195895	0.7318053	0.4430207	0	1.0000000
NO_CHARGE	195895	0.0032520	0.0570204	0	1.0000000
WORKER_COMP	195895	0.0040430	0.0634559	0	1.0000000
MEDICARE	195895	0.8454274	0.3614977	0	1.0000000
MEDICAID	195895	0.0086628	0.0928704	0	1.0000000
COMMORBID_RADICAL	195895	0.0106435	0.1026169	0	1.0000000
OTHGOV_PAYMENT	195895	0.0026239	0.0511565	0	1.0000000
BLUECROSS	195895	0.0521198	0.2222691	0	1.0000000
OTHPRIV	195895	0.0715894	0.2578074	0	1.0000000
SELPAY	195895	0.0074121	0.0857743	0	1.0000000
OTHPAYMENT	195895	0.0048597	0.0695425	0	1.0000000
PAY_NOT_STATED	195895	0	0	0	0
AGE0_24	195895	0	0	0	0
AGE25_50	195895	0.0071977	0.0845338	0	1.0000000
AGE51_65	195895	0.1662525	0.3723171	0	1.0000000
AGE66_80	195895	0.6011435	0.4896644	0	1.0000000
AGE81_	195895	0.2243038	0.4171241	0	1.0000000

SURVEY_YEAR=88

Variable	N	Mean	Std Dev	Minimum	Maximum
MALE	180348	1.0000000	0	1.0000000	1.0000000
FEMALE	180348	0	0	0	0
WHITE	180348	0.7928616	0.4052567	0	1.0000000
BLACK	180348	0.1043815	0.3057557	0	1.0000000
AMIND	180348	0	0	0	0
ASIAN	180348	0.0080844	0.0895492	0	1.0000000
OTHER	180348	0.0060272	0.0774012	0	1.0000000
RACEUKN	180348	0.0886453	0.2842319	0	1.0000000
Y1979	180348	0	0	0	0
Y1980	180348	0	0	0	0
Y1981	180348	0	0	0	0
Y1982	180348	0	0	0	0
Y1983	180348	0	0	0	0
Y1984	180348	0	0	0	0
Y1985	180348	0	0	0	0
Y1986	180348	0	0	0	0
Y1987	180348	0	0	0	0
Y1988	180348	1.0000000	0	1.0000000	1.0000000
Y1989	180348	0	0	0	0
Y1990	180348	0	0	0	0
Y1991	180348	0	0	0	0
Y1992	180348	0	0	0	0
Y1993	180348	0	0	0	0
Y1994	180348	0	0	0	0

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 ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

SURVEY_YEAR=88

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
Y1995	180348	0	0	0	0
Y1996	180348	0	0	0	0
Y1997	180348	0	0	0	0
NEWBORN	180348	0	0	0	0
NONNEWBORN	180348	1.0000000	0	1.0000000	1.0000000
HOME	180348	0.8279826	0.3773966	0	1.0000000
LAMA	180348	0.000360414	0.0189812	0	1.0000000
TRANS	180348	0.0061936	0.0784554	0	1.0000000
LTC	180348	0.0418191	0.2001762	0	1.0000000
ALIVE	180348	0.0377437	0.1905763	0	1.0000000
DEAD	180348	0.0804999	0.2720663	0	1.0000000
DISPO_NONE	180348	0.0054007	0.0732907	0	1.0000000
MARRIED	180348	0.5057334	0.4999685	0	1.0000000
SINGLE	180348	0.0502917	0.2185467	0	1.0000000
WIDOWED	180348	0.0671369	0.2502596	0	1.0000000
DIVORCED	180348	0.0144110	0.1191781	0	1.0000000
SEPARATED	180348	0.0063710	0.0795642	0	1.0000000
MSUNKNOWN	180348	0.0848415	0.2786465	0	1.0000000
MSNOT_STATED	180348	0.2712145	0.4445878	0	1.0000000
NORTHEAST	180348	0.1939251	0.3953720	0	1.0000000
MIDWEST	180348	0.2672611	0.4425310	0	1.0000000
SOUTH	180348	0.4029099	0.4904843	0	1.0000000
WEST	180348	0.1359039	0.3426875	0	1.0000000
B6_99	180348	0.1372513	0.3441134	0	1.0000000
B100_199	180348	0.3225486	0.4674529	0	1.0000000
B200_299	180348	0.2072549	0.4053408	0	1.0000000
B300_499	180348	0.2483587	0.4320622	0	1.0000000
BGE500	180348	0.0845865	0.2782661	0	1.0000000
PROPRIETARY	180348	0.0931588	0.2906556	0	1.0000000
GOVERNMENT	180348	0.1173675	0.3218586	0	1.0000000
NONPROFIT	180348	0.7894737	0.4076836	0	1.0000000
NO_CHARGE	180348	0.0014472	0.0380147	0	1.0000000
WORKER_COMP	180348	0.000659835	0.0256789	0	1.0000000
MEDICARE	180348	0.8314647	0.3743420	0	1.0000000
MEDICAID	180348	0.0038370	0.0618250	0	1.0000000
COMMORBID_RADICAL	180348	0.0121487	0.1095500	0	1.0000000
OTHOVGOV_PAYMENT	180348	0.0077295	0.0875774	0	1.0000000
BLUECROSS	180348	0.0486282	0.2150901	0	1.0000000
OTHPRIV	180348	0.0780491	0.2682496	0	1.0000000
SELFPAY	180348	0.0070752	0.0838164	0	1.0000000
OTHPAYMENT	180348	0.0186639	0.1353354	0	1.0000000
PAY_NOT_STATED	180348	0.0024453	0.0493893	0	1.0000000
AGE0_24	180348	0.000482401	0.0219584	0	1.0000000
AGE25_50	180348	0.0044248	0.0663719	0	1.0000000
AGE51_65	180348	0.1390312	0.3459800	0	1.0000000
AGE66_80	180348	0.6168297	0.4861606	0	1.0000000
AGE81	180348	0.2392319	0.4266158	0	1.0000000

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..... SURVEY_YEAR=89

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
MALE	179263	1.0000000	0	1.0000000	1.0000000
FEMALE	179263	0	0	0	0
WHITE	179263	0.7506736	0.4326243	0	1.0000000
BLACK	179263	0.0943530	0.2923200	0	1.0000000
AMIND	179263	0.0010376	0.0321949	0	1.0000000
ASIAN	179263	0.0277860	0.1643596	0	1.0000000
OTHER	179263	0.0076312	0.0870233	0	1.0000000
RACEUKN	179263	0.1185186	0.3232221	0	1.0000000
Y1979	179263	0	0	0	0
Y1980	179263	0	0	0	0
Y1981	179263	0	0	0	0
Y1982	179263	0	0	0	0
Y1983	179263	0	0	0	0
Y1984	179263	0	0	0	0
Y1985	179263	0	0	0	0
Y1986	179263	0	0	0	0
Y1987	179263	0	0	0	0
Y1988	179263	0	0	0	0
Y1989	179263	0	0	0	0
Y1990	179263	0	0	0	0
Y1991	179263	0	0	0	0
Y1992	179263	0	0	0	0
Y1993	179263	0	0	0	0
Y1994	179263	0	0	0	0
Y1995	179263	0	0	0	0
Y1996	179263	0	0	0	0
Y1997	179263	0	0	0	0
NEWBORN	179263	0	0	0	0
NONNEWBORN	179263	1.0000000	0	1.0000000	1.0000000
HOME	179263	0.8416070	0.3651101	0	1.0000000
LAMA	179263	0.0091486	0.0952099	0	1.0000000
TRANS	179263	0.0179903	0.1329164	0	1.0000000
LTC	179263	0.0362596	0.1869359	0	1.0000000
ALIVE	179263	0.0318526	0.1756082	0	1.0000000
DEAD	179263	0.0599789	0.2374484	0	1.0000000
DISPO_NONE	179263	0.0031630	0.0561513	0	1.0000000
MARRIED	179263	0.4766237	0.4994546	0	1.0000000
SINGLE	179263	0.0479017	0.2135588	0	1.0000000
WIDOWED	179263	0.1019117	0.3025330	0	1.0000000
DIVORCED	179263	0.0074025	0.0857192	0	1.0000000
SEPARATED	179263	0.0013165	0.0362598	0	1.0000000
MSUNKNOWN	179263	0.0941354	0.2920179	0	1.0000000
MSNOT_STATED	179263	0.2707084	0.4443270	0	1.0000000
NORTHEAST	179263	0.2292888	0.4203765	0	1.0000000
MIDWEST	179263	0.2828191	0.4503705	0	1.0000000
SOUTH	179263	0.2872707	0.4524902	0	1.0000000
WEST	179263	0.2006214	0.4004664	0	1.0000000
B6_99	179263	0.1485192	0.3556149	0	1.0000000
B100_199	179263	0.2514406	0.4338425	0	1.0000000
B200_299	179263	0.2400161	0.4270941	0	1.0000000
B300_499	179263	0.2706861	0.4443155	0	1.0000000
BGE500	179263	0.0893380	0.2852318	0	1.0000000
PROPRIETARY	179263	0.1114954	0.3147455	0	1.0000000
GOVERNMENT	179263	0.1005729	0.3007632	0	1.0000000
NONPROFIT	179263	0.7879317	0.4087741	0	1.0000000
NO_CHARGE	179263	0.000697299	0.0263973	0	1.0000000

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SURVEY_YEAR=89

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
WORKER_COMP	179263	0.0122780	0.1101243	0	1.0000000
MEDICARE	179263	0.7983131	0.4012608	0	1.0000000
MEDICAID	179263	0.0058183	0.0760556	0	1.0000000
COMORBID_RADICAL	179263	0.0315124	0.1746983	0	1.0000000
OTHGOV_PAYMENT	179263	0.0074304	0.0858793	0	1.0000000
BLUECROSS	179263	0.0456926	0.2088183	0	1.0000000
OTHPRIV	179263	0.0710576	0.2569218	0	1.0000000
SELFPAID	179263	0.0104595	0.1017357	0	1.0000000
OTHPAYMENT	179263	0.0323156	0.1768376	0	1.0000000
PAY_NOT_STATED	179263	0.0159375	0.1252340	0	1.0000000
AGE0_24	179263	0.0046835	0.0681309	0	1.0000000
AGE25_50	179263	0.0062869	0.0790403	0	1.0000000
AGE51_65	179263	0.1702024	0.3758116	0	1.0000000
AGE66_80	179263	0.5978200	0.4903393	0	1.0000000
AGE81_	179263	0.2204805	0.4145719	0	1.0000000

SURVEY_YEAR=90

Variable	N	Mean	Std Dev	Minimum	Maximum
MALE	151580	1.0000000	0	1.0000000	1.0000000
FEMALE	151580	0	0	0	0
WHITE	151580	0.7455931	0.4355287	0	1.0000000
BLACK	151580	0.0665391	0.2492229	0	1.0000000
AMIND	151580	0.000296873	0.0172275	0	1.0000000
ASIAN	151580	0.0035229	0.0592495	0	1.0000000
OTHER	151580	0.0100805	0.0998946	0	1.0000000
RACEUKN	151580	0.1739675	0.3790828	0	1.0000000
Y1979	151580	0	0	0	0
Y1980	151580	0	0	0	0
Y1981	151580	0	0	0	0
Y1982	151580	0	0	0	0
Y1983	151580	0	0	0	0
Y1984	151580	0	0	0	0
Y1985	151580	0	0	0	0
Y1986	151580	0	0	0	0
Y1987	151580	0	0	0	0
Y1988	151580	0	0	0	0
Y1989	151580	0	0	0	0
Y1990	151580	1.0000000	0	1.0000000	1.0000000
Y1991	151580	0	0	0	0
Y1992	151580	0	0	0	0
Y1993	151580	0	0	0	0
Y1994	151580	0	0	0	0
Y1995	151580	0	0	0	0
Y1996	151580	0	0	0	0
Y1997	151580	0	0	0	0
NEWBORN	151580	0	0	0	0
NONNEWBORN	151580	1.0000000	0	1.0000000	1.0000000
HOME	151580	0.8359744	0.3703000	0	1.0000000
LAMA	151580	0.0019528	0.0441471	0	1.0000000
TRANS	151580	0.0199499	0.1398284	0	1.0000000
LTC	151580	0.0464243	0.2104030	0	1.0000000
ALIVE	151580	0.0253661	0.1572351	0	1.0000000

1992 NATIONAL HOSPITAL DISCHARGE DATA SURVEY (SASWS11)
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 SOCIO MEDICAL SCIENCES LARGE SOURCE NATIONAL HEALTH DATA SETS
 ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

SURVEY_YEAR=90

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
DEAD	151580	0.0400910	0.1961734	0	1.0000000
DISPO_NONE	151580	0.0302415	0.1712516	0	1.0000000
MARRIED	151580	0.4218235	0.4938522	0	1.0000000
SINGLE	151580	0.0758675	0.2647869	0	1.0000000
WIDOWED	151580	0.0832894	0.2763200	0	1.0000000
DIVORCED	151580	0.0237630	0.1523105	0	1.0000000
SEPARATED	151580	0	0	0	0
MSUNKNOWN	151580	0.1186304	0.3233542	0	1.0000000
MSNOT_STATED	151580	0.2768262	0.4473315	0	1.0000000
NORTHEAST	151580	0.2329265	0.4226972	0	1.0000000
MIDWEST	151580	0.2340612	0.4234120	0	1.0000000
SOUTH	151580	0.3663742	0.4818150	0	1.0000000
WEST	151580	0.1666381	0.3726537	0	1.0000000
B6_99	151580	0.1555482	0.3624277	0	1.0000000
B100_199	151580	0.2400712	0.4271279	0	1.0000000
B200_299	151580	0.2358491	0.4245297	0	1.0000000
B300_499	151580	0.2585829	0.4378574	0	1.0000000
BGE500	151580	0.1099485	0.3128266	0	1.0000000
PROPRIETARY	151580	0.1340678	0.3407263	0	1.0000000
GOVERNMENT	151580	0.0765075	0.2658092	0	1.0000000
NONPROFIT	151580	0.7894247	0.4077186	0	1.0000000
NO_CHARGE	151580	0.0010358	0.0321666	0	1.0000000
WORKER_COMP	151580	0.000085763	0.0092605	0	1.0000000
MEDICARE	151580	0.7737564	0.4184000	0	1.0000000
MEDICAID	151580	0.0135902	0.1157825	0	1.0000000
COMMORBIT_RADICAL	151580	0.0265009	0.1606198	0	1.0000000
OTHGOV_PAYMENT	151580	0.0069732	0.0832144	0	1.0000000
BLUECROSS	151580	0.0593218	0.2362268	0	1.0000000
OTHPRIV	151580	0.1047104	0.3061809	0	1.0000000
SELFPAID	151580	0.0153648	0.1229994	0	1.0000000
OTHPAYMENT	151580	0.0086027	0.0923513	0	1.0000000
PAY_NOT_STATED	151580	0.0165589	0.1276120	0	1.0000000
AGE0_24	151580	0.0035493	0.0594702	0	1.0000000
AGE25_50	151580	0.0110833	0.1046924	0	1.0000000
AGE51_65	151580	0.1827550	0.3864668	0	1.0000000
AGE66_80	151580	0.5824251	0.4931609	0	1.0000000
AGE81_	151580	0.2198179	0.4141245	0	1.0000000

SURVEY_YEAR=91

Variable	N	Mean	Std Dev	Minimum	Maximum
MALE	185129	1.0000000	0	1.0000000	1.0000000
FEMALE	185129	0	0	0	0
WHITE	185129	0.7296156	0.4441596	0	1.0000000
BLACK	185129	0.0847409	0.2784965	0	1.0000000
AMIND	185129	0	0	0	0
ASIAN	185129	0.0054557	0.0736608	0	1.0000000
OTHER	185129	0.0079350	0.0887248	0	1.0000000
RACEUKN	185129	0.1722529	0.3776011	0	1.0000000
Y1979	185129	0	0	0	0
Y1980	185129	0	0	0	0
Y1981	185129	0	0	0	0
Y1982	185129	0	0	0	0

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ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

SURVEY_YEAR=91

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
Y1983	185129	0	0	0	0
Y1984	185129	0	0	0	0
Y1985	185129	0	0	0	0
Y1986	185129	0	0	0	0
Y1987	185129	0	0	0	0
Y1988	185129	0	0	0	0
Y1989	185129	0	0	0	0
Y1990	185129	0	0	0	0
Y1991	185129	1.0000000	0	1.0000000	1.0000000
Y1992	185129	0	0	0	0
Y1993	185129	0	0	0	0
Y1994	185129	0	0	0	0
Y1995	185129	0	0	0	0
Y1996	185129	0	0	0	0
Y1997	185129	0	0	0	0
NEWBORN	185129	0	0	0	0
NONNEWBORN	185129	1.0000000	0	1.0000000	1.0000000
HOME	185129	0.8377024	0.3687246	0	1.0000000
LAMA	185129	0.0010317	0.0321038	0	1.0000000
TRANS	185129	0.0244748	0.1545184	0	1.0000000
LTC	185129	0.0592722	0.2361341	0	1.0000000
ALIVE	185129	0.0280885	0.1652262	0	1.0000000
DEAD	185129	0.0245450	0.1547343	0	1.0000000
DISPO_NONE	185129	0.0248854	0.1557761	0	1.0000000
MARRIED	185129	0.5002458	0.5000013	0	1.0000000
SINGLE	185129	0.0480152	0.2137989	0	1.0000000
WIDOWED	185129	0.0923842	0.2895684	0	1.0000000
DIVORCED	185129	0.0174041	0.1307718	0	1.0000000
SEPARATED	185129	0.0022687	0.0475768	0	1.0000000
MSUNKNOWN	185129	0.1005461	0.3007276	0	1.0000000
MSNOT_STATED	185129	0.2391360	0.4265571	0	1.0000000
NORTHEAST	185129	0.1945346	0.3958431	0	1.0000000
MIDWEST	185129	0.2355223	0.4243259	0	1.0000000
SOUTH	185129	0.3805022	0.4855116	0	1.0000000
WEST	185129	0.1894409	0.3918595	0	1.0000000
B6_99	185129	0.1664407	0.3724768	0	1.0000000
B100_199	185129	0.2642050	0.4409101	0	1.0000000
B200_299	185129	0.2205165	0.4145961	0	1.0000000
B300_499	185129	0.2447537	0.4299422	0	1.0000000
BGE500	185129	0.1040842	0.3053705	0	1.0000000
PROPRIETARY	185129	0.1212938	0.3264693	0	1.0000000
GOVERNMENT	185129	0.0809976	0.2728321	0	1.0000000
NONPROFIT	185129	0.7977086	0.4017094	0	1.0000000
NO_CHARGE	185129	0	0	0	0
WORKER_COMP	185129	0.0015179	0.0389303	0	1.0000000
MEDICARE	185129	0.7835185	0.4118473	0	1.0000000
MEDICAID	185129	0.0085076	0.0918436	0	1.0000000
COMORBID_RADICAL	185129	0.0503757	0.2187195	0	1.0000000
OTHGOV_PAYMENT	185129	0.0015017	0.0387222	0	1.0000000
BLUECROSS	185129	0.0514074	0.2208279	0	1.0000000
OTHPRIV	185129	0.0983530	0.2977922	0	1.0000000
SELFPAY	185129	0.0152974	0.1227335	0	1.0000000
OTHPAYMENT	185129	0.0165722	0.1276624	0	1.0000000
PAY_NOT_STATED	185129	0.0233243	0.1509317	0	1.0000000
AGE0_24	185129	0.000945287	0.0307311	0	1.0000000
AGE25_50	185129	0.0126830	0.1119029	0	1.0000000

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SURVEY_YEAR=91

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
AGE51_65	185129	0.1787726	0.3831629	0	1.0000000
AGE66_80	185129	0.5980316	0.4902969	0	1.0000000
AGE81	185129	0.2071691	0.4052788	0	1.0000000

SURVEY_YEAR=92

Variable	N	Mean	Std Dev	Minimum	Maximum
MALE	179867	1.0000000	0	1.0000000	1.0000000
FEMALE	179867	0	0	0	0
WHITE	179867	0.6808142	0.4661625	0	1.0000000
BLACK	179867	0.0983949	0.2978487	0	1.0000000
AMIND	179867	0.000978501	0.0312658	0	1.0000000
ASIAN	179867	0.0133710	0.1148577	0	1.0000000
OTHER	179867	0.0068843	0.0938374	0	1.0000000
RACEUNK	179867	0.1975571	0.3981572	0	1.0000000
Y1979	179867	0	0	0	0
Y1980	179867	0	0	0	0
Y1981	179867	0	0	0	0
Y1982	179867	0	0	0	0
Y1983	179867	0	0	0	0
Y1984	179867	0	0	0	0
Y1985	179867	0	0	0	0
Y1986	179867	0	0	0	0
Y1987	179867	0	0	0	0
Y1988	179867	0	0	0	0
Y1989	179867	0	0	0	0
Y1990	179867	0	0	0	0
Y1991	179867	0	0	0	0
Y1992	179867	1.0000000	0	1.0000000	1.0000000
Y1993	179867	0	0	0	0
Y1994	179867	0	0	0	0
Y1995	179867	0	0	0	0
Y1996	179867	0	0	0	0
Y1997	179867	0	0	0	0
NEWBORN	179867	0	0	0	0
NONNEWBORN	179867	1.0000000	0	1.0000000	1.0000000
HOME	179867	0.8532527	0.3538548	0	1.0000000
LAMA	179867	0.0023851	0.0487793	0	1.0000000
TRANS	179867	0.0115085	0.1066589	0	1.0000000
LTC	179867	0.0533505	0.2247321	0	1.0000000
ALIVE	179867	0.0379280	0.1910228	0	1.0000000
DEAD	179867	0.0318458	0.1755898	0	1.0000000
DISPO_NONE	179867	0.0097294	0.0981570	0	1.0000000
MARRIED	179867	0.4092468	0.4916963	0	1.0000000
SINGLE	179867	0.0424425	0.2015970	0	1.0000000
WIDOWED	179867	0.0839176	0.2772649	0	1.0000000
DIVORCED	179867	0.0203873	0.1413215	0	1.0000000
SEPARATED	179867	0.0069607	0.0831402	0	1.0000000
MSUNKNOWN	179867	0.1634374	0.3697653	0	1.0000000
MSNOT_STATED	179867	0.2736077	0.4458112	0	1.0000000
NORTHEAST	179867	0.2173272	0.4124282	0	1.0000000
MIDWEST	179867	0.2535596	0.4350496	0	1.0000000
SOUTH	179867	0.3355924	0.4721985	0	1.0000000

SURVEY_YEAR=92

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
WEST	179867	0.1935208	0.3950587	0	1.0000000
B6_99	179867	0.1171866	0.3216434	0	1.0000000
B100_199	179867	0.2623105	0.4398918	0	1.0000000
B200_299	179867	0.2209521	0.4148894	0	1.0000000
B300_499	179867	0.2874012	0.4525516	0	1.0000000
BGE500	179867	0.1121495	0.3155512	0	1.0000000
PROPRIETARY	179867	0.1078964	0.3102504	0	1.0000000
GOVERNMENT	179867	0.0820384	0.2744240	0	1.0000000
NONPROFIT	179867	0.8100652	0.3922505	0	1.0000000
NQ_CHARGE	179867	0	0	0	0
WORKER_COMP	179867	0.0109915	0.1042627	0	1.0000000
MEDICARE	179867	0.7122318	0.4527238	0	1.0000000
MEDICAID	179867	0.0184025	0.1344021	0	1.0000000
COMORBID_RADICAL	179867	0.0652037	0.2468857	0	1.0000000
OTHGOV_PAYMENT	179867	0.0051149	0.0713355	0	1.0000000
BLUECROSS	179867	0.0577816	0.2333306	0	1.0000000
OTHPRIV	179867	0.1154186	0.3195273	0	1.0000000
SELPAY	179867	0.0333413	0.1795267	0	1.0000000
OTHPAYMENT	179867	0.0113362	0.1058665	0	1.0000000
PAY_NOT_STATED	179867	0.0353817	0.1847431	0	1.0000000
AGE0_24	179867	0	0	0	0
AGE25_50	179867	0.0107969	0.1033458	0	1.0000000
AGE51_65	179867	0.2112116	0.4081693	0	1.0000000
AGE66_80	179867	0.5970856	0.4904852	0	1.0000000
AGE81	179867	0.1809059	0.3849413	0	1.0000000

SURVEY_YEAR=93

Variable	N	Mean	Std Dev	Minimum	Maximum
MALE	178849	1.0000000	0	1.0000000	1.0000000
FEMALE	178849	0	0	0	0
WHITE	178849	0.6855057	0.4643155	0	1.0000000
BLACK	178849	0.1063187	0.3082460	0	1.0000000
AMIND	178849	0.0019290	0.0438781	0	1.0000000
ASIAN	178849	0.0085323	0.0919760	0	1.0000000
OTHER	178849	0.0078782	0.0884089	0	1.0000000
RACEUNK	178849	0.1898361	0.3921724	0	1.0000000
Y1979	178849	0	0	0	0
Y1980	178849	0	0	0	0
Y1981	178849	0	0	0	0
Y1982	178849	0	0	0	0
Y1983	178849	0	0	0	0
Y1984	178849	0	0	0	0
Y1985	178849	0	0	0	0
Y1986	178849	0	0	0	0
Y1987	178849	0	0	0	0
Y1988	178849	0	0	0	0
Y1989	178849	0	0	0	0
Y1990	178849	0	0	0	0
Y1991	178849	0	0	0	0
Y1992	178849	0	0	0	0
Y1993	178849	1.0000000	0	1.0000000	1.0000000
Y1994	178849	0	0	0	0

SURVEY_YEAR=93

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
Y1995	178849	0	0	0	0
Y1996	178849	0	0	0	0
Y1997	178849	0	0	0	0
NEWBORN	178849	0	0	0	0
NONNEWBORN	178849	1.0000000	0	1.0000000	1.0000000
HOME	178849	0.8547434	0.3523604	0	1.0000000
LAMA	178849	0	0	0	0
TRANS	178849	0.0079844	0.0889982	0	1.0000000
LTC	178849	0.0514680	0.2209509	0	1.0000000
ALIVE	178849	0.0386974	0.1928734	0	1.0000000
DEAD	178849	0.0292481	0.1685018	0	1.0000000
DISPO_NONE	178849	0.0178586	0.1324379	0	1.0000000
MARRIED	178849	0.4546181	0.4979376	0	1.0000000
SINGLE	178849	0.0543307	0.2266698	0	1.0000000
WIDOWED	178849	0.0801794	0.2715714	0	1.0000000
DIVORCED	178849	0.0151860	0.1222925	0	1.0000000
SEPARATED	178849	0.0066257	0.0811285	0	1.0000000
MSUNKNOWN	178849	0.0993799	0.2991723	0	1.0000000
MSNOT_STATED	178849	0.2896801	0.4536151	0	1.0000000
NORTHEAST	178849	0.2252738	0.4177637	0	1.0000000
MIDWEST	178849	0.2256205	0.4179915	0	1.0000000
SOUTH	178849	0.3805445	0.4855221	0	1.0000000
WEST	178849	0.1685612	0.3743649	0	1.0000000
B6_99	178849	0.1693999	0.3751058	0	1.0000000
B100_199	178849	0.2958697	0.4564340	0	1.0000000
B200_299	178849	0.1986648	0.3989962	0	1.0000000
B300_499	178849	0.2160482	0.4115487	0	1.0000000
BGE500	178849	0.1200174	0.3249828	0	1.0000000
PROPRIETARY	178849	0.0861509	0.2805875	0	1.0000000
GOVERNMENT	178849	0.0813591	0.2733866	0	1.0000000
NONPROFIT	178849	0.8324900	0.3734316	0	1.0000000
NO_CHARGE	178849	0	0	0	0
WORKER_COMP	178849	0.0015432	0.0392534	0	1.0000000
MEDICAID	178849	0.7516452	0.4320599	0	1.0000000
COMORBID_RADICAL	178849	0.0108415	0.1035571	0	1.0000000
OTHGOV_PAYMENT	178849	0.0709537	0.2567482	0	1.0000000
BLUECROSS	178849	0.0060051	0.0772596	0	1.0000000
OTHPRIV	178849	0.0736208	0.2611535	0	1.0000000
SELFPAID	178849	0.1204815	0.3255247	0	1.0000000
OTHPAYMENT	178849	0.0060107	0.0772953	0	1.0000000
PAY_NOT_STATED	178849	0.0167292	0.1282553	0	1.0000000
AGE0_24	178849	0.0131228	0.1138010	0	1.0000000
AGE25_50	178849	0	0	0	0
AGE51_65	178849	0.0089741	0.0943057	0	1.0000000
AGE66_80	178849	0.2092436	0.4067697	0	1.0000000
AGE81_	178849	0.5963355	0.4906331	0	1.0000000
	178849	0.1854469	0.3886608	0	1.0000000

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 ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

SURVEY_YEAR=94

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
MALE	162433	1.0000000	0	1.0000000	1.0000000
FEMALE	162433	0	0	0	0
WHITE	162433	0.6824845	0.4655113	0	1.0000000
BLACK	162433	0.0949314	0.2931211	0	1.0000000
AMIND	162433	0.0033737	0.0579857	0	1.0000000
ASIAN	162433	0.0038108	0.0616141	0	1.0000000
OTHER	162433	0.0221753	0.1472538	0	1.0000000
RACEUNK	162433	0.1932243	0.3948286	0	1.0000000
Y1979	162433	0	0	0	0
Y1980	162433	0	0	0	0
Y1981	162433	0	0	0	0
Y1982	162433	0	0	0	0
Y1983	162433	0	0	0	0
Y1984	162433	0	0	0	0
Y1985	162433	0	0	0	0
Y1986	162433	0	0	0	0
Y1987	162433	0	0	0	0
Y1988	162433	0	0	0	0
Y1989	162433	0	0	0	0
Y1990	162433	0	0	0	0
Y1991	162433	0	0	0	0
Y1992	162433	0	0	0	0
Y1993	162433	0	0	0	0
Y1994	162433	1.0000000	0	1.0000000	1.0000000
Y1995	162433	0	0	0	0
Y1996	162433	0	0	0	0
Y1997	162433	0	0	0	0
NEWBORN	162433	0	0	0	0
NONNEWBORN	162433	1.0000000	0	1.0000000	1.0000000
HOME	162433	0.8096015	0.3926167	0	1.0000000
LAMA	162433	0.00086189	0.0092835	0	1.0000000
TRANS	162433	0.0364950	0.1875190	0	1.0000000
LTC	162433	0.0596123	0.2367678	0	1.0000000
ALIVE	162433	0.0535175	0.2250636	0	1.0000000
DEAD	162433	0.0264294	0.1604089	0	1.0000000
DISPO_NONE	162433	0.0142582	0.1185537	0	1.0000000
MARRIED	162433	0.4343760	0.4956763	0	1.0000000
SINGLE	162433	0.0345004	0.1825111	0	1.0000000
WIDOWED	162433	0.0587627	0.2351807	0	1.0000000
DIVORCED	162433	0.0321671	0.1764443	0	1.0000000
SEPARATED	162433	0.0149292	0.1212701	0	1.0000000
MSUNKNOWN	162433	0.0966552	0.2954886	0	1.0000000
MSNOT_STATED	162433	0.3286093	0.4697091	0	1.0000000
NORTHEAST	162433	0.2142853	0.4103269	0	1.0000000
MIDWEST	162433	0.2123953	0.4090043	0	1.0000000
SOUTH	162433	0.3354799	0.4721594	0	1.0000000
WEST	162433	0.2378396	0.4257617	0	1.0000000
B6_99	162433	0.1565322	0.3633603	0	1.0000000
B100_199	162433	0.3376038	0.4728941	0	1.0000000
B200_299	162433	0.1714492	0.3769021	0	1.0000000
B300_499	162433	0.2344228	0.4236388	0	1.0000000
BGE500	162433	0.0999920	0.2999903	0	1.0000000
PROPRIETARY	162433	0.0831399	0.2906293	0	1.0000000
GOVERNMENT	162433	0.1301275	0.3364447	0	1.0000000
NONPROFIT	162433	0.7767326	0.4164375	0	1.0000000
NO_CHARGE	162433	0.000350914	0.0187295	0	1.0000000

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SURVEY_YEAR=94

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
WORKER_COMP	162433	0	0	0	0
MEDICARE	162433	0.6848793	0.4645654	0	1.0000000
MEDICAID	162433	0.0167084	0.1281771	0	1.0000000
COMORBID_RADICAL	162433	0.0507101	0.2194058	0	1.0000000
OTHGOV_PAYMENT	162433	0.0064950	0.0803296	0	1.0000000
BLUECROSS	162433	0.0648821	0.2463185	0	1.0000000
OTHPRIV	162433	0.1890010	0.3915106	0	1.0000000
SELFPAY	162433	0.0070306	0.0835536	0	1.0000000
OTHPAYMENT	162433	0.0248595	0.1556973	0	1.0000000
PAY_NOT_STATED	162433	0.0057932	0.0758922	0	1.0000000
AGE0_24	162433	0.000615638	0.0248045	0	1.0000000
AGE25_50	162433	0.0217505	0.1458683	0	1.0000000
AGE51_65	162433	0.2503740	0.4332297	0	1.0000000
AGE66_80	162433	0.5314807	0.4990095	0	1.0000000
AGE81_	162433	0.1946649	0.3959437	0	1.0000000

SURVEY_YEAR=95

Variable	N	Mean	Std Dev	Minimum	Maximum
MALE	145259	1.0000000	0	1.0000000	1.0000000
FEMALE	145259	0	0	0	0
WHITE	145259	0.6507962	0.4767201	0	1.0000000
BLACK	145259	0.1255757	0.3313717	0	1.0000000
AMIND	145259	0.000296023	0.0172028	0	1.0000000
ASIAN	145259	0.0146566	0.1201743	0	1.0000000
OTHER	145259	0.0079375	0.0887389	0	1.0000000
RACEUNK	145259	0.2007380	0.4005538	0	1.0000000
Y1979	145259	0	0	0	0
Y1980	145259	0	0	0	0
Y1981	145259	0	0	0	0
Y1982	145259	0	0	0	0
Y1983	145259	0	0	0	0
Y1984	145259	0	0	0	0
Y1985	145259	0	0	0	0
Y1986	145259	0	0	0	0
Y1987	145259	0	0	0	0
Y1988	145259	0	0	0	0
Y1989	145259	0	0	0	0
Y1990	145259	0	0	0	0
Y1991	145259	0	0	0	0
Y1992	145259	0	0	0	0
Y1993	145259	0	0	0	0
Y1994	145259	0	0	0	0
Y1995	145259	1.0000000	0	1.0000000	1.0000000
Y1996	145259	0	0	0	0
Y1997	145259	0	0	0	0
NEWBORN	145259	0	0	0	0
NONNEWBORN	145259	1.0000000	0	1.0000000	1.0000000
HOME	145259	0.8466188	0.3603558	0	1.0000000
LAMA	145259	0.000392403	0.0198053	0	1.0000000
TRANS	145259	0.0175755	0.1314029	0	1.0000000
LTC	145259	0.0411747	0.1986948	0	1.0000000
ALIVE	145259	0.0431918	0.2032894	0	1.0000000

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SURVEY_YEAR=95

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
DEAD	145259	0.0218024	0.1460385	0	1.0000000
DISPO_NONE	145259	0.0292443	0.1684912	0	1.0000000
MARRIED	145259	0.4986885	0.5000000	0	1.0000000
SINGLE	145259	0.0786939	0.2692614	0	1.0000000
WIDOWED	145259	0.0616485	0.2405169	0	1.0000000
DIVORCED	145259	0.0291273	0.1681638	0	1.0000000
SEPARATED	145259	0.000729731	0.0270038	0	1.0000000
MSUNKNOWN	145259	0.0973296	0.2964071	0	1.0000000
MSNOT_STATED	145259	0.2337824	0.4232369	0	1.0000000
NORTHEAST	145259	0.2222995	0.4157927	0	1.0000000
MIDWEST	145259	0.2377340	0.4256968	0	1.0000000
SOUTH	145259	0.3410047	0.4740486	0	1.0000000
WEST	145259	0.1989619	0.3992207	0	1.0000000
B6_99	145259	0.1573121	0.3640960	0	1.0000000
B100_199	145259	0.2823085	0.4504139	0	1.0000000
B200_299	145259	0.1877336	0.3905007	0	1.0000000
B300_499	145259	0.2698490	0.4438827	0	1.0000000
BGE500	145259	0.1021968	0.3029079	0	1.0000000
PROPRIETARY	145259	0.0912026	0.2878980	0	1.0000000
GOVERNMENT	145259	0.1002692	0.3003596	0	1.0000000
NONPROFIT	145259	0.8085282	0.3934608	0	1.0000000
NO_CHARGE	145259	0	0	0	0
WORKER_COMP	145259	0	0	0	0
MEDICARE	145259	0.6220131	0.4848860	0	1.0000000
MEDICAID	145259	0.0162606	0.1264765	0	1.0000000
COMORBID_RADICAL	145259	0.0304078	0.1717071	0	1.0000000
OTHGOV_PAYMENT	145259	0.0066227	0.0811100	0	1.0000000
BLUECROSS	145259	0.0525269	0.2230877	0	1.0000000
OTHPRIV	145259	0.2238278	0.4168094	0	1.0000000
SELPAY	145259	0.0111318	0.1049190	0	1.0000000
OTHPAYMENT	145259	0.0387102	0.1929040	0	1.0000000
PAY_NOT_STATED	145259	0.0289070	0.1675457	0	1.0000000
AGE0_24	145259	0.0020997	0.0457745	0	1.0000000
AGE25_50	145259	0.0151041	0.1219673	0	1.0000000
AGE51_65	145259	0.2951074	0.4560926	0	1.0000000
AGE66_80	145259	0.4952671	0.4999793	0	1.0000000
AGE81_	145259	0.1924218	0.3942039	0	1.0000000

SURVEY_YEAR=96

Variable	N	Mean	Std Dev	Minimum	Maximum
MALE	139475	1.0000000	0	1.0000000	1.0000000
FEMALE	139475	0	0	0	0
WHITE	139475	0.6560961	0.4750112	0	1.0000000
BLACK	139475	0.1290052	0.3352069	0	1.0000000
AMIND	139475	0.000516222	0.0227147	0	1.0000000
ASIAN	139475	0.0063596	0.0794932	0	1.0000000
OTHER	139475	0.0193225	0.1376562	0	1.0000000
RACEUNK	139475	0.1887005	0.3912719	0	1.0000000
Y1979	139475	0	0	0	0
Y1980	139475	0	0	0	0
Y1981	139475	0	0	0	0
Y1982	139475	0	0	0	0

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SURVEY_YEAR=96

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
Y1983	139475	0	0	0	0
Y1984	139475	0	0	0	0
Y1985	139475	0	0	0	0
Y1986	139475	0	0	0	0
Y1987	139475	0	0	0	0
Y1988	139475	0	0	0	0
Y1989	139475	0	0	0	0
Y1990	139475	0	0	0	0
Y1991	139475	0	0	0	0
Y1992	139475	0	0	0	0
Y1993	139475	0	0	0	0
Y1994	139475	0	0	0	0
Y1995	139475	0	0	0	0
Y1996	139475	1.0000000	0	1.0000000	1.0000000
Y1997	139475	0	0	0	0
NEWBORN	139475	0	0	0	0
NONNEWBORN	139475	1.0000000	0	1.0000000	1.0000000
HOME	139475	0.8171285	0.3865625	0	1.0000000
LAMA	139475	0.0017494	0.0417896	0	1.0000000
TRANS	139475	0.0189783	0.1364488	0	1.0000000
LTC	139475	0.0658111	0.2479525	0	1.0000000
ALIVE	139475	0.0334253	0.1797452	0	1.0000000
DEAD	139475	0.0521527	0.2223357	0	1.0000000
DISPO_NONE	139475	0.0107546	0.1031457	0	1.0000000
MARRIED	139475	0.5047500	0.4995792	0	1.0000000
SINGLE	139475	0.0574081	0.2326216	0	1.0000000
WIDOWED	139475	0.0720488	0.2585695	0	1.0000000
DIVORCED	139475	0.0207062	0.1423995	0	1.0000000
SEPARATED	139475	0.0029324	0.0540726	0	1.0000000
MSUNKNOWN	139475	0	0	0	0
MSNOT_STATED	139475	0.3421545	0.4744327	0	1.0000000
NORTHEAST	139475	0.2184979	0.4132285	0	1.0000000
MIDWEST	139475	0.2325076	0.4224324	0	1.0000000
SOUTH	139475	0.3782040	0.4849406	0	1.0000000
WEST	139475	0.1707905	0.3763271	0	1.0000000
B6_99	139475	0.1757089	0.3805737	0	1.0000000
B100_199	139475	0.2323714	0.4223461	0	1.0000000
B200_299	139475	0.2138735	0.4100400	0	1.0000000
B300_499	139475	0.2426815	0.4287056	0	1.0000000
BGE500	139475	0.1353648	0.3421140	0	1.0000000
PROPRIETARY	139475	0.1231977	0.3286652	0	1.0000000
GOVERNMENT	139475	0.0869188	0.2817170	0	1.0000000
NONPROFIT	139475	0.7898835	0.4073926	0	1.0000000
NO_CHARGE	139475	0.0014124	0.0375560	0	1.0000000
WORKER_COMP	139475	0.0015845	0.0397745	0	1.0000000
MEDICARE	139475	0.6380713	0.4805600	0	1.0000000
MEDICAID	139475	0.0199749	0.1399144	0	1.0000000
COMORBID_RADICAL	139475	0.0675318	0.2509417	0	1.0000000
OTHGOV_PAYMENT	139475	0.0200036	0.1400128	0	1.0000000
BLUECROSS	139475	0.0586700	0.2350069	0	1.0000000
OTHPRIV	139475	0.2323212	0.4223143	0	1.0000000
SELPAY	139475	0.0146119	0.1199939	0	1.0000000
OTHPAYMENT	139475	0.0133501	0.1147690	0	1.0000000
PAY_NOT_STATED	139475	0	0	0	0
AGE0_24	139475	0.000093207	0.0096539	0	1.0000000
AGE25_50	139475	0.0350099	0.1838054	0	1.0000000

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SURVEY_YEAR=96

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
AGE51_65	139475	0.2606919	0.4390137	0	1.0000000
AGE66_80	139475	0.5237211	0.4994388	0	1.0000000
AGE81	139475	0.1804840	0.3845914	0	1.0000000

SURVEY_YEAR=97

Variable	N	Mean	Std Dev	Minimum	Maximum
MALE	138769	1.0000000	0	1.0000000	1.0000000
FEMALE	138769	0	0	0	0
WHITE	138769	0.6331313	0.4819520	0	1.0000000
BLACK	138769	0.1056864	0.3074370	0	1.0000000
AMIND	138769	0.000821509	0.0286503	0	1.0000000
ASIAN	138769	0.0051957	0.0718939	0	1.0000000
OTHER	138769	0.0167473	0.1283234	0	1.0000000
RACEUKN	138769	0.2384178	0.4261174	0	1.0000000
Y1979	138769	0	0	0	0
Y1980	138769	0	0	0	0
Y1981	138769	0	0	0	0
Y1982	138769	0	0	0	0
Y1983	138769	0	0	0	0
Y1984	138769	0	0	0	0
Y1985	138769	0	0	0	0
Y1986	138769	0	0	0	0
Y1987	138769	0	0	0	0
Y1988	138769	0	0	0	0
Y1989	138769	0	0	0	0
Y1990	138769	0	0	0	0
Y1991	138769	0	0	0	0
Y1992	138769	0	0	0	0
Y1993	138769	0	0	0	0
Y1994	138769	0	0	0	0
Y1995	138769	0	0	0	0
Y1996	138769	0	0	0	0
Y1997	138769	1.0000000	0	1.0000000	1.0000000
NEWBORN	138769	0	0	0	0
NONNEWBORN	138769	1.0000000	0	1.0000000	1.0000000
HOME	138769	0.8443024	0.3625697	0	1.0000000
LAMA	138769	0.0017007	0.0412042	0	1.0000000
TRANS	138769	0.0234635	0.1513707	0	1.0000000
LTC	138769	0.0802341	0.2716562	0	1.0000000
ALIVE	138769	0.0322839	0.1767536	0	1.0000000
DEAD	138769	0.0180156	0.1330080	0	1.0000000
DISPO_NONE	138769	0	0	0	0
MARRIED	138769	0.4093538	0.4917182	0	1.0000000
SINGLE	138769	0.0506093	0.2191993	0	1.0000000
WIDOWED	138769	0.0760689	0.2651092	0	1.0000000
DIVORCED	138769	0.0184191	0.1344618	0	1.0000000
SEPARATED	138769	0	0	0	0
MSUNKNOWN	138769	0	0	0	0
MSNOT_STATED	138769	0.4455390	0.4970269	0	1.0000000
NORTHEAST	138769	0.2698297	0.4438728	0	1.0000000
MIDWEST	138769	0.2842133	0.4510406	0	1.0000000
SOUTH	138769	0.2713142	0.4446394	0	1.0000000

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ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

SURVEY_YEAR=97

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
WEST	138769	0.1746428	0.3796626	0	1.0000000
B6_99	138769	0.2026389	0.4019671	0	1.0000000
B100_199	138769	0.2358668	0.4245409	0	1.0000000
B200_299	138769	0.1883274	0.3909748	0	1.0000000
B300_499	138769	0.2200059	0.4142518	0	1.0000000
BGE500	138769	0.1531610	0.3601439	0	1.0000000
PROPRIETARY	138769	0.1012834	0.3017047	0	1.0000000
GOVERNMENT	138769	0.0804070	0.2719232	0	1.0000000
NONPROFIT	138769	0.8183096	0.3855906	0	1.0000000
NO_CHARGE	138769	0	0	0	0
WORKER_COMP	138769	0	0	0	0
MEDICARE	138769	0.6218680	0.4849226	0	1.0000000
MEDICAID	138769	0.0124668	0.1109569	0	1.0000000
COMORBID_RADICAL	138769	0.0670683	0.2501411	0	1.0000000
OTHGOV_PAYMENT	138769	0.000893571	0.0298794	0	1.0000000
BLUECROSS	138769	0.0792684	0.2701582	0	1.0000000
OTHPRIV	138769	0.2437648	0.4293540	0	1.0000000
SELPAY	138769	0.0104202	0.1015465	0	1.0000000
OTHPAYMENT	138769	0.0283853	0.1660716	0	1.0000000
PAY_NOT_STATED	138769	0.0029329	0.0540773	0	1.0000000
AGE0_24	138769	0.000115300	0.0107372	0	1.0000000
AGE25_50	138769	0.0185344	0.1348740	0	1.0000000
AGE51_65	138769	0.3137877	0.4640329	0	1.0000000
AGE66_80	138769	0.4836022	0.4997328	0	1.0000000
AGE81_	138769	0.1839604	0.3874533	0	1.0000000

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The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
 PROCEDURE_1

Frequency Percent Row Pct Col Pct	010	012	013	015	022	029	030	033	034	039	043	044	048	049	052	060	071	076	082	116	129	Total
79	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	580 0.02 0.58 8.09	376 0.01 0.38 9.72	251 0.01 0.25 12.32	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	304 0.01 0.31 32.20	0 0.00 0.00 0.00	0 0.00 0.00 0.00	184 0.01 0.18 100.00	0 0.00 0.00 0.00	143 0.01 0.14 33.26	0 0.00 0.00 0.00	0 0.00 0.00 0.00	99611 3.83
80	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	474 0.02 0.41 6.61	217 0.01 0.19 5.61	0 0.00 0.00 0.00	305 0.01 0.27 8.42	0 0.00 0.00 0.00	0 0.00 0.00 0.00	144 0.01 0.13 15.25	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	287 0.01 0.25 66.74	0 0.00 0.00 0.00	0 0.00 0.00 0.00	114425 4.40
81	133 0.01 0.11 100.00	49 0.00 0.04 5.74	0 0.00 0.00 0.00	362 0.01 0.30 24.12	0 0.00 0.00 0.00	133 0.01 0.00 100.00	179 0.01 0.15 2.50	139 0.01 0.12 3.59	150 0.01 0.13 7.36	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	119633 4.60
82	0 0.00 0.00 0.00	278 0.01 0.23 32.55	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	359 0.01 0.29 5.01	256 0.01 0.21 6.61	0 0.00 0.00 0.00	193 0.01 0.16 5.33	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	123357 4.75
83	0 0.00 0.00 0.00	278 0.01 0.19 32.55	136 0.01 0.10 21.69	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	236 0.01 0.16 3.29	1556 0.06 1.09 40.21	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	143113 5.51
84	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	782 0.03 0.55 10.91	272 0.01 0.19 7.03	289 0.01 0.20 14.18	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	161 0.01 0.11 52.79	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	142777 5.49
85	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	374 0.01 0.24 24.92	0 0.00 0.00 0.00	0 0.00 0.00 0.00	534 0.02 0.34 7.45	121 0.00 0.08 3.13	152 0.01 0.10 7.46	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	201 0.01 0.13 60.00	0 0.00 0.00 0.00	166 0.01 0.11 100.00	156941 6.04
Total	133 0.01	854 0.03	627 0.02	1501 0.06	128 0.00	133 0.01	7169 0.28	3870 0.15	2038 0.08	3621 0.14	223 0.01	305 0.01	944 0.04	150 0.01	447 0.02	184 0.01	186 0.01	430 0.02	335 0.01	126 0.00	166 0.01	2598967 100.00

(Continued)

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
 PROCEDURE_1

Frequency Percent Row Pct Col Pct	010	012	013	015	022	029	030	033	034	039	043	044	048	049	052	060	071	076	082	116	129	Total
86	0 0.00 0.00 0.00	0 0.00 0.00 0.00	135 0.01 0.09 21.53	145 0.01 0.10 9.66	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	619 0.02 0.41 8.63	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	126 0.01 0.08 100.00	0 0.00 0.00 0.00	149795 5.76
87	0 0.00 0.00 0.00	135 0.01 0.09 15.81	300 0.01 0.19 47.85	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	196 0.01 0.12 2.73	507 0.02 0.32 13.10	282 0.01 0.18 13.84	0 0.00 0.00 0.00	0 0.00 0.00 0.00	496 0.02 0.31 52.54	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	158777 6.11
88	0 0.00 0.00 0.00	63 0.00 0.04 7.38	0 0.00 0.00 0.00	321 0.01 0.21 21.39	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	268 0.01 0.18 3.74	164 0.01 0.11 4.24	384 0.01 0.26 18.84	420 0.02 0.28 11.60	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	149705 5.76
89	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	220 0.01 0.14 14.66	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	912 0.04 0.58 12.72	0 0.00 0.00 0.00	0 0.00 0.00 0.00	212 0.01 0.14 5.85	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	186 0.01 0.12 100.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	156311 6.01
90	0 0.00 0.00 0.00	0 0.00 0.00 0.00	56 0.00 0.04 8.93	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	311 0.01 0.25 4.34	0 0.00 0.00 0.00	104 0.00 0.08 5.10	0 0.00 0.00 0.00	223 0.01 0.18 100.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	447 0.02 0.35 100.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	126285 4.86
91	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	180 0.01 0.11 2.51	89 0.00 0.05 2.30	0 0.00 0.00 0.00	85 0.00 0.05 2.35	0 0.00 0.00 0.00	144 0.01 0.09 47.21	150 0.01 0.09 100.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	166519 6.41
92	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	39 0.00 0.02 2.60	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	444 0.02 0.28 6.19	14 0.00 0.01 0.36	44 0.00 0.03 2.16	528 0.02 0.34 14.58	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	157084 6.04
Total	133 0.01	854 0.03	627 0.02	1501 0.06	128 0.00	133 0.01	7169 0.28	3870 0.15	2038 0.08	3621 0.14	223 0.01	305 0.01	944 0.04	150 0.01	447 0.02	184 0.01	186 0.01	430 0.02	335 0.01	126 0.00	166 0.01	2598967 100.00

(Continued)

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
PROCEDURE_1

Frequency Percent Row Pct Col Pct	010	012	013	015	022	029	030	033	034	039	043	044	048	049	052	060	071	076	082	116	129	Total
93	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	99 0.00 0.06 2.73	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	153289 5.90
94	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	122 0.00 0.09 1.70	13 0.00 0.01 0.34	0 0.00 0.00 0.00	0 0.00 0.00 0.00	281 0.01 0.21 7.76	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	135513 5.21
95	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	43 0.00 0.04 0.60	110 0.00 0.09 2.84	0 0.00 0.00 0.00	0 0.00 0.00 0.00	804 0.03 0.69 22.20	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	116948 4.50
96	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	139 0.01 0.12 1.94	36 0.00 0.03 0.93	215 0.01 0.19 10.55	508 0.02 0.45 14.03	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	113117 4.35
97	0 0.00 0.00 0.00	51 0.00 0.04 5.97	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	791 0.03 0.68 11.03	0 0.00 0.00 0.00	167 0.01 0.14 8.19	186 0.01 0.16 5.14	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	115767 4.45
Total	133 0.01	854 0.03	627 0.02	1501 0.06	128 0.00	133 0.01	7169 0.28	3870 0.15	2038 0.08	3621 0.14	223 0.01	305 0.01	944 0.04	150 0.01	447 0.02	184 0.01	186 0.01	430 0.02	335 0.01	126 0.00	166 0.01	2598967 100.00

(Continued)

1992 NATIONAL HOSPITAL DISCHARGE DATA SURVEY (SASWS11)
 DEMOGRAPHIC AND CLINICAL ANALYSIS OF NATIONAL DISCHARGES
 THE JOSEPH L. MAILMAN SCHOOL OF PUBLIC HEALTH AT COLUMBIA UNIVERSITY
 SOCIOMEDICAL SCIENCES LARGE SURVEY NATIONAL HEALTH DATA SETS
 ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
 PROCEDURE_1

Frequency Percent Row Pct Col Pct	131	133	134	135	136	144	163	169	204	210	214	218	223	224	236	255	263	275	290	293	311	Total
79	471 0.02 0.47 21.31	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	146 0.01 0.15 100.00	164 0.01 0.16 22.31	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	99611 3.83
80	378 0.01 0.33 17.10	205 0.01 0.18 100.00	0 0.00 0.00 0.00	203 0.01 0.18 21.95	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	444 0.02 0.39 60.41	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	114425 4.40
81	655 0.03 0.55 29.64	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	153 0.01 0.13 77.66	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	133 0.01 0.11 37.25	119633 4.60
82	125 0.00 0.10 5.66	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	123357 4.75
83	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	141 0.01 0.10 15.24	152 0.01 0.11 100.00	0 0.00 0.00 0.00	160 0.01 0.11 100.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	143113 5.51
84	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	209 0.01 0.15 22.59	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	185 0.01 0.13 100.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	142777 5.49
85	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	172 0.01 0.11 18.59	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	355 0.01 0.23 42.72	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	459 0.02 0.29 100.00	0 0.00 0.00 0.00	156941 6.04
Total	2210 0.09	205 0.01	911 0.04	925 0.04	152 0.01	51 0.00	160 0.01	130 0.01	65 0.00	831 0.03	146 0.01	735 0.03	49 0.00	181 0.01	248 0.01	185 0.01	197 0.01	46 0.00	37 0.00	459 0.02	357 0.01	2598967 100.00

(Continued)

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
 PROCEDURE_1

Frequency Percent Row Pct Col Pct	131	133	134	135	136	144	163	169	204	210	214	218	223	224	236	255	263	275	290	293	311	Total
86	581 0.02 0.39 26.29	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	130 0.01 0.09 100.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	127 0.00 0.08 17.28	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	149795 5.76
87	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	181 0.01 0.11 100.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	158777 6.11
88	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	65 0.00 0.04 100.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	49 0.00 0.03 100.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	46 0.00 0.03 100.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	149705 5.76
89	0 0.00 0.00 0.00	0 0.00 0.00 0.00	782 0.03 0.50 85.84	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	156311 6.01
90	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	167 0.01 0.13 46.78	126285 4.86
91	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	42 0.00 0.03 5.05	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	44 0.00 0.03 22.34	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	166519 6.41
92	0 0.00 0.00 0.00	0 0.00 0.00 0.00	129 0.00 0.08 14.16	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	42 0.00 0.03 5.05	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	157084 6.04
Total	2210 0.09	205 0.01	911 0.04	925 0.04	152 0.01	51 0.00	160 0.01	130 0.01	65 0.00	831 0.03	146 0.01	735 0.03	49 0.00	181 0.01	248 0.01	185 0.01	197 0.01	46 0.00	37 0.00	459 0.02	357 0.01	2598967 100.00

(Continued)

1992 NATIONAL HOSPITAL DISCHARGE DATA SURVEY (SASWS11)
DEMOGRAPHIC AND CLINICAL ANALYSIS OF NATIONAL DISCHARGES
THE JOSEPH L. MAILMAN SCHOOL OF PUBLIC HEALTH AT COLUMBIA UNIVERSITY
SOCIO MEDICAL SCIENCES LARGE SURVEY NATIONAL HEALTH DATA SETS
ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

The FREO Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
PROCEDURE_1

Frequency Percent Row Pct Col Pct	131	133	134	135	136	144	163	169	204	210	214	218	223	224	236	255	263	275	290	293	311	Total
93	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	153289 5.90
94	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	135513 5.21
95	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	116948 4.50
96	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	113117 4.35
97	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	57 0.00 0.00 0.05	115767 4.45
Total	2210 0.09	205 0.01	911 0.04	925 0.04	152 0.01	51 0.00	160 0.01	130 0.01	65 0.00	831 0.03	146 0.01	735 0.03	49 0.00	181 0.01	248 0.01	185 0.01	197 0.01	46 0.00	37 0.00	459 0.02	357 0.01	258967 100.00

(Continued)

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
PROCEDURE_1

Frequency Percent Row Pct Col Pct	312	314	317	319	322	323	324	332	340	341	342	344	346	349	352	360	361	371	372	377	378	Total
79	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	99611 3.83
80	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	114425 4.40
81	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	119633 4.60
82	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	123357 4.75
83	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	143113 5.51
84	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	142777 5.49
85	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	156941 6.04
Total	51 0.00	150 0.01	45 0.00	135 0.01	185 0.01	14 0.00	695 0.03	7939 0.31	3468 0.13	248 0.01	175 0.01	166 0.01	96 0.00	10366 0.40	278 0.01	2932 0.11	3527 0.14	131 0.01	7403 0.28	2195 0.08	2141 0.08	2598967 100.00

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1992 NATIONAL HOSPITAL DISCHARGE DATA SURVEY (SASWS11)
 DEMOGRAPHIC AND CLINICAL ANALYSIS OF NATIONAL DISCHARGES
 THE JOSEPH L. MAILMAN SCHOOL OF PUBLIC HEALTH AT COLUMBIA UNIVERSITY
 SOCIOMEDICAL SCIENCES LARGE SAMPLE NATIONAL HEALTH DATA SETS
 ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
 PROCEDURE_1

Frequency Percent Row Pct Col Pct	312	314	317	319	322	323	324	332	340	341	342	344	346	349	352	360	361	371	372	377	378	Total
86	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	157 0.01 0.10 84.86	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.02 0.37 7.03	0 0.00 0.00 0.00	248 0.01 0.17 100.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	516 0.02 0.34 4.98	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	279 0.01 0.19 3.77	0 0.00 0.00 0.00	0 0.00 0.00 0.00	149795 5.76
87	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	771 0.03 0.49 7.44	0 0.00 0.00 0.00	295 0.01 0.19 8.36	0 0.00 0.00 0.00	401 0.02 0.25 5.42	0 0.00 0.00 0.00	0 0.00 0.00 0.00	158777 6.11
88	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	372 0.01 0.25 10.73	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	442 0.02 0.30 4.26	0 0.00 0.00 0.00	43 0.00 0.03 1.22	0 0.00 0.00 0.00	750 0.03 0.50 10.13	0 0.00 0.00 0.00	487 0.02 0.33 22.75	149705 5.76
89	0 0.00 0.00 0.00	42 0.00 0.03 28.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	477 0.02 0.31 4.60	0 0.00 0.00 0.00	454 0.02 0.29 12.87	0 0.00 0.00 0.00	916 0.04 0.59 12.37	0 0.00 0.00 0.00	0 0.00 0.00 0.00	158311 6.01
90	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	188 0.01 0.15 5.42	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1174 0.05 0.93 11.33	0 0.00 0.00 0.00	491 0.02 0.39 13.92	0 0.00 0.00 0.00	329 0.01 0.26 4.44	193 0.01 0.15 8.79	117 0.00 0.09 5.46	126285 4.86
91	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	37 0.00 0.00 0.00	0 0.00 0.00 0.00	77 0.00 0.05 0.97	16 0.00 0.01 0.46	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	389 0.01 0.23 3.75	0 0.00 0.00 0.00	50 0.00 0.03 1.42	131 0.01 0.08 100.00	920 0.04 0.55 12.43	0 0.00 0.00 0.00	0 0.00 0.00 0.00	166519 6.41
92	51 0.00 0.03 100.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	432 0.02 0.28 62.16	0 0.00 0.00 0.00	564 0.02 0.36 7.10	156 0.01 0.10 4.50	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	236 0.01 0.15 2.28	0 0.00 0.00 0.00	62 0.00 0.04 1.76	0 0.00 0.00 0.00	1037 0.04 0.66 14.01	0 0.00 0.00 0.00	47 0.00 0.03 2.20	157084 6.04
Total	51 0.00	150 0.01	45 0.00	135 0.01	185 0.01	14 0.00	695 0.03	7939 0.31	3468 0.13	248 0.01	175 0.01	166 0.01	96 0.00	10366 0.40	278 0.01	2932 0.11	3527 0.14	131 0.01	7403 0.28	2195 0.08	2141 0.08	2598967 100.00

(Continued)

1992 NATIONAL HOSPITAL DISCHARGE DATA SURVEY (SASWS11)
 DEMOGRAPHIC AND CLINICAL ANALYSIS OF NATIONAL DISCHARGES
 THE JOSEPH L. MAILMAN SCHOOL OF PUBLIC HEALTH AT COLUMBIA UNIVERSITY
 SOCIONOMEDICAL SCIENCES LARGE AREA NATIONAL HEALTH DATA SETS
 ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
 PROCEDURE_1

Frequency Percent Row Pct Col Pct	808	809	810	814	815	816	818	819	820	822	830	832	833	835	836	838	840	841	851	852	853	Total
93	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.02 3.39	26 0.00 0.00 0.00	0 0.00 0.32 7.16	486 0.02 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	256 0.01 0.17 100.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	153289 5.90
94	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	304 0.01 0.22 4.48	0 0.00 0.00 0.00	14 0.00 0.01 100.00	45 0.00 0.03 2.08	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	135513 5.21
95	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	313 0.01 0.27 19.91	709 0.03 0.61 10.45	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1484 0.06 1.27 68.67	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	46 0.00 0.04 5.26	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	224 0.01 0.19 12.21	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	116948 4.50
96	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	570 0.02 0.50 8.40	0 0.00 0.00 0.00	0 0.00 0.00 0.00	75 0.00 0.07 3.47	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	28 0.00 0.02 3.20	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	15 0.00 0.01 9.09	225 0.01 0.20 12.26	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	113117 4.35
97	0 0.00 0.00 0.00	0 0.00 0.00 0.00	401 0.02 0.35 52.35	0 0.00 0.00 0.00	980 0.04 0.85 14.44	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	80 0.00 0.07 9.14	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	42 0.00 0.04 100.00	0 0.00 0.00 0.00	90 0.00 0.08 4.90	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	115767 4.45
Total	574 0.02	158 0.01	766 0.03	1572 0.06	6787 0.26	3131 0.12	14 0.00	2161 0.08	452 0.02	52 0.00	532 0.02	875 0.03	309 0.01	256 0.01	168 0.01	42 0.00	165 0.01	1835 0.07	317 0.01	95 0.00	459 0.02	2598967 100.00

(Continued)

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
PROCEDURE_1

Frequency Percent Row Pct Col Pct	854	860	861	862	863	864	865	866	867	869	870	872	874	875	876	877	879	880	883	884	885	Total	
79	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	321 0.01 0.32 12.77	0 0.00 0.00 0.00	151 0.01 0.15 16.25	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	479 0.02 0.48 5.10	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	3397 0.13 3.41 18.67	0 0.00 0.00 0.00	228 0.01 0.23 3.94	0 0.00 0.00 0.00	149 0.01 0.15 5.01	0 0.00 0.00 0.00	99611 3.83
80	175 0.01 0.15 38.46	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	441 0.02 0.39 17.55	0 0.00 0.00 0.00	0 0.00 0.00 0.00	150 0.01 0.13 19.51	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	182 0.01 0.16 1.35	571 0.02 0.50 6.08	0 0.00 0.00 0.00	0 0.00 0.00 0.00	194 0.01 0.17 5.69	938 0.04 0.82 5.15	0 0.00 0.00 0.00	490 0.02 0.43 8.47	0 0.00 0.00 0.00	426 0.02 0.37 14.31	0 0.00 0.00 0.00	114425 4.40
81	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	151 0.01 0.13 6.01	231 0.01 0.19 48.94	0 0.00 0.00 0.00	162 0.01 0.14 21.07	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	230 0.01 0.19 1.70	829 0.03 0.69 8.82	0 0.00 0.00 0.00	0 0.00 0.00 0.00	275 0.01 0.23 8.06	738 0.03 0.62 4.06	0 0.00 0.00 0.00	168 0.01 0.14 2.91	0 0.00 0.00 0.00	0 0.00 0.00 0.00	289 0.01 0.24 49.66	119633 4.60
82	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	395 0.02 0.32 15.72	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	265 0.01 0.21 1.96	159 0.01 0.13 1.69	157 0.01 0.13 12.10	0 0.00 0.00 0.00	0 0.00 0.00 0.00	2239 0.09 1.82 12.30	0 0.00 0.00 0.00	585 0.02 0.47 10.34	492 0.02 0.40 16.53	0 0.00 0.00 0.00	123357 4.75	
83	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	331 0.01 0.23 13.17	107 0.00 0.07 22.67	157 0.01 0.11 16.90	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	257 0.01 0.18 100.00	1064 0.04 0.74 7.88	1474 0.06 1.03 15.68	0 0.00 0.00 0.00	104 0.00 0.07 100.00	328 0.01 0.23 9.61	1938 0.07 1.35 10.65	0 0.00 0.00 0.00	311 0.01 0.22 5.38	388 0.01 0.27 6.86	155 0.01 0.11 5.21	186 0.01 0.13 31.96	143113 5.51
84	0 0.00 0.00 0.00	130 0.01 0.09 4.61	0 0.00 0.00 0.00	0 0.00 0.00 0.00	793 0.03 0.56 31.56	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1070 0.04 0.75 7.92	974 0.04 0.68 10.36	257 0.01 0.18 19.81	0 0.00 0.00 0.00	636 0.02 0.45 18.64	2144 0.08 1.50 11.78	0 0.00 0.00 0.00	695 0.03 0.49 12.02	1501 0.06 1.05 26.53	300 0.01 0.21 10.08	0 0.00 0.00 0.00	142777 5.49
85	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	153 0.01 0.10 16.47	140 0.01 0.09 18.21	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1753 0.07 1.12 12.98	1398 0.05 0.89 14.88	0 0.00 0.00 0.00	0 0.00 0.00 0.00	262 0.01 0.17 7.68	1635 0.06 1.04 8.98	0 0.00 0.00 0.00	478 0.02 0.30 8.27	0 0.00 0.00 0.00	0 0.00 0.00 0.00	156941 6.04	
Total	455 0.02	2820 0.11	146 0.01	5008 0.19	2513 0.10	472 0.02	929 0.04	769 0.03	49 0.00	257 0.01	13502 0.52	9398 0.36	1297 0.05	104 0.00	3412 0.13	18199 0.70	177 0.01	5782 0.22	5658 0.22	2976 0.11	582 0.02	2598967 100.00	

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1992 NATIONAL HOSPITAL DISCHARGE DATA SURVEY (SASMS11)
DEMOGRAPHIC AND CLINICAL ANALYSIS OF NATIONAL DISCHARGES
THE JOSEPH L. MAILMAN SCHOOL OF PUBLIC HEALTH AT COLUMBIA UNIVERSITY
SOCIO MEDICAL SCIENCES LARGE SURVEY OF NATIONAL HEALTH DATA SETS
ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
PROCEDURE_1

Frequency Percent Row Pct Col Pct	854	860	861	862	863	864	865	866	867	869	870	872	874	875	876	877	879	880	883	884	885	Total	
86	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	590 0.02 0.39 11.78	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1281 0.05 0.86 9.49	951 0.04 0.63 10.12	183 0.01 0.12 14.11	0 0.00 0.00 0.00	393 0.02 0.26 11.52	825 0.03 0.55 4.53	0 0.00 0.00 0.00	227 0.01 0.15 3.93	872 0.03 0.58 15.41	73 0.00 0.05 2.45	0 0.00 0.00 0.00	149795 5.76
87	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	856 0.03 0.54 17.09	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1442 0.06 0.91 10.68	888 0.03 0.56 9.45	0 0.00 0.00 0.00	0 0.00 0.00 0.00	345 0.01 0.22 10.11	208 0.01 0.13 1.14	0 0.00 0.00 0.00	384 0.01 0.24 6.64	1197 0.05 0.75 21.16	466 0.02 0.29 15.66	0 0.00 0.00 0.00	158777 6.11
88	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	232 0.01 0.15 4.63	43 0.00 0.03 1.71	0 0.00 0.00 0.00	72 0.00 0.05 7.75	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	326 0.01 0.22 2.41	240 0.01 0.16 2.55	51 0.00 0.03 3.93	0 0.00 0.00 0.00	53 0.00 0.04 1.55	1755 0.07 1.17 9.64	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	131 0.01 0.09 4.40	0 0.00 0.00 0.00	149705 5.76
89	0 0.00 0.00 0.00	53 0.00 0.03 1.88	0 0.00 0.00 0.00	51 0.00 0.03 1.02	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	49 0.00 0.03 100.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	368 0.01 0.24 2.73	695 0.03 0.44 7.40	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	55 0.00 0.04 0.30	0 0.00 0.00 0.00	256 0.01 0.16 4.43	146 0.01 0.09 2.58	462 0.02 0.30 15.52	0 0.00 0.00 0.00	156311 6.01
90	0 0.00 0.00 0.00	93 0.00 0.07 3.30	0 0.00 0.00 0.00	161 0.01 0.13 3.21	0 0.00 0.00 0.00	0 0.00 0.00 0.00	396 0.02 0.31 42.63	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1472 0.06 1.17 10.90	231 0.01 0.18 2.46	43 0.00 0.03 3.32	0 0.00 0.00 0.00	44 0.00 0.03 1.29	175 0.01 0.14 0.96	0 0.00 0.00 0.00	239 0.01 0.19 4.13	47 0.00 0.04 0.83	0 0.00 0.00 0.00	0 0.00 0.00 0.00	126285 4.86
91	0 0.00 0.00 0.00	294 0.01 0.18 10.43	0 0.00 0.00 0.00	226 0.01 0.14 4.51	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	167 0.01 0.10 21.72	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	902 0.03 0.54 6.68	88 0.00 0.05 0.94	380 0.01 0.23 29.30	0 0.00 0.00 0.00	41 0.00 0.02 1.20	1070 0.04 0.64 5.88	0 0.00 0.00 0.00	114 0.00 0.07 1.97	42 0.00 0.03 0.74	196 0.01 0.12 6.59	0 0.00 0.00 0.00	166519 6.41
92	0 0.00 0.00 0.00	627 0.02 0.40 22.23	0 0.00 0.00 0.00	323 0.01 0.21 6.45	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	150 0.01 0.10 19.51	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	676 0.03 0.43 5.01	0 0.00 0.00 0.00	36 0.00 0.02 2.78	0 0.00 0.00 0.00	0 0.00 0.00 0.00	57 0.00 0.04 0.31	0 0.00 0.00 0.00	155 0.01 0.10 2.68	97 0.00 0.06 1.71	56 0.00 0.04 9.62	0 0.00 0.00 0.00	157084 6.04
Total	455 0.02	2820 0.11	146 0.01	5008 0.19	2513 0.10	472 0.02	929 0.04	769 0.03	49 0.00	257 0.01	13502 0.52	9398 0.36	1297 0.05	104 0.00	3412 0.13	18199 0.70	177 0.01	5782 0.22	5658 0.22	2976 0.11	582 0.02	2598967 100.00	
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1992 NATIONAL HOSPITAL DISCHARGE DATA SURVEY (SASWS11)
DEMOGRAPHIC AND CLINICAL ANALYSIS OF NATIONAL DISCHARGES
THE JOSEPH L. MAILMAN SCHOOL OF PUBLIC HEALTH AT COLUMBIA UNIVERSITY
SOCIO MEDICAL SCIENCES LARGE SURVEY OF NATIONAL HEALTH DATA SETS
ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
PROCEDURE_1

Frequency Percent Row Pct Col Pct	854	860	861	862	863	864	865	866	867	869	870	872	874	875	876	877	879	880	883	884	885	Total
93	0 0.00 0.00 0.00	113 0.00 0.07 4.01	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	68 0.00 0.04 14.41	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	325 0.01 0.21 2.41	398 0.02 0.26 4.23	95 0.00 0.06 7.32	0 0.00 0.00 0.00	0 0.00 0.00 2.72	0 0.00 0.00 0.00	1039 0.04 0.68 17.97	47 0.00 0.03 0.83	54 0.00 0.04 1.81	0 0.00 0.00 0.00	153289 5.90
94	0 0.00 0.00 0.00	437 0.02 0.32 15.50	146 0.01 0.11 100.00	0 0.00 0.00 0.00	38 0.00 0.03 1.51	66 0.00 0.05 13.98	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	362 0.01 0.27 2.68	0 0.00 0.00 0.00	0 0.00 0.00 0.00	515 0.02 0.38 15.09	0 0.00 0.00 0.00	177 0.01 0.13 100.00	255 0.01 0.19 4.41	511 0.02 0.38 9.03	0 0.00 0.00 0.00	51 0.00 0.04 8.76	135513 5.21
95	0 0.00 0.00 0.00	490 0.02 0.42 17.38	0 0.00 0.00 0.00	146 0.01 0.12 2.92	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	553 0.02 0.47 4.10	0 0.00 0.00 0.00	50 0.00 0.04 3.86	0 0.00 0.00 0.00	0 0.00 0.05 0.31	0 0.00 0.00 0.00	92 0.00 0.08 1.59	43 0.00 0.04 0.76	0 0.00 0.00 0.00	0 0.00 0.00 0.00	116948 4.50
96	0 0.00 0.00 0.00	415 0.02 0.37 14.72	0 0.00 0.00 0.00	189 0.01 0.17 3.77	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	229 0.01 0.20 1.70	23 0.00 0.02 0.24	0 0.00 0.00 0.00	0 0.00 0.00 0.00	326 0.01 0.29 9.55	473 0.02 0.42 2.60	186 0.01 0.16 3.22	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	113117 4.35
97	280 0.01 0.24 61.54	168 0.01 0.15 5.96	0 0.00 0.00 0.00	458 0.02 0.40 9.15	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1002 0.04 0.87 7.42	0 0.00 0.00 0.00	45 0.00 0.04 3.47	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	465 0.02 0.40 8.04	182 0.01 0.16 3.22	72 0.00 0.06 2.42	0 0.00 0.00 0.00	115767 4.45
Total	455 0.02	2820 0.11	146 0.01	5008 0.19	2513 0.10	472 0.02	929 0.04	769 0.03	49 0.00	257 0.01	13502 0.52	9398 0.36	1297 0.05	104 0.00	3412 0.13	18199 0.70	177 0.01	5782 0.22	5658 0.22	2976 0.11	582 0.02	2598967 100.00
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1992 NATIONAL HOSPITAL DISCHARGE DATA SURVEY (SASMS11)
DEMOGRAPHIC AND CLINICAL ANALYSIS OF NATIONAL DISCHARGES
THE JOSEPH L. MAILMAN SCHOOL OF PUBLIC HEALTH AT COLUMBIA UNIVERSITY
SOCIO MEDICAL SCIENCES LARGE SAMPLE NATIONAL HEALTH DATA SETS
ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
PROCEDURE_1

Frequency Percent Row Pct Col Pct	886	887	889	890	891	892	893	894	895	896	898	905	920	921	922	932	933	934	935	938	939	Total
79	172 0.01 0.17 3.37	353 0.01 0.35 2.59	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	325 0.01 0.33 6.92	1406 0.05 1.41 4.31	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	99611 3.83
80	328 0.01 0.29 6.42	104 0.00 0.09 0.76	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	379 0.01 0.33 67.08	0 0.00 0.00 0.00	548 0.02 0.48 11.66	2619 0.10 2.29 8.02	986 0.04 0.86 1.96	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	114425 4.40
81	983 0.04 0.82 19.24	34 0.00 0.03 0.25	0 0.00 0.00 0.00	0 0.00 0.00 0.00	142 0.01 0.12 17.40	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	168 0.01 0.14 2.73	454 0.02 0.38 6.12	0 0.00 0.00 0.00	372 0.01 0.31 7.92	4870 0.19 4.07 14.92	1260 0.05 1.05 2.51	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	119633 4.60
82	0 0.00 0.00 0.00	528 0.02 0.43 3.87	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	186 0.01 0.15 32.92	0 0.00 0.00 0.00	384 0.01 0.31 8.17	1352 0.05 1.10 4.14	1922 0.07 1.56 3.83	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	123357 4.75
83	0 0.00 0.00 0.00	555 0.02 0.39 4.07	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	124 0.00 0.09 1.67	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	2024 0.08 1.41 6.20	3636 0.14 2.54 7.24	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.01 0.18 7.68	143113 5.51
84	665 0.03 0.47 13.02	888 0.03 0.82 6.51	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	141 0.01 0.10 18.60	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	251 0.01 0.18 3.38	0 0.00 0.00 0.00	0 0.00 0.00 0.00	898 0.03 0.63 19.11	3834 0.15 2.69 11.75	2062 0.08 1.44 4.11	0 0.00 0.00 0.00	0 0.00 0.00 0.00	111 0.00 0.08 69.81	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	142777 5.49
85	776 0.03 0.49 15.19	952 0.04 0.61 6.98	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	158 0.01 0.10 2.57	1288 0.01 0.05 0.82	0 0.00 0.00 0.00	0 0.00 0.00 0.00	698 0.03 0.44 14.85	2983 0.11 1.90 9.14	2109 0.08 1.34 4.20	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	156941 6.04
Total	5108 0.20	13638 0.52	5230 0.20	143 0.01	816 0.03	758 0.03	86 0.00	599 0.02	6151 0.24	7423 0.29	565 0.02	45 0.00	4699 0.18	32639 1.26	50209 1.93	271 0.01	4889 0.19	159 0.01	685 0.03	273 0.01	3309 0.13	2598967 100.00
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1992 NATIONAL HOSPITAL DISCHARGE DATA SURVEY (SASWS11)
DEMOGRAPHIC AND CLINICAL ANALYSIS OF NATIONAL DISCHARGES
THE JOSEPH L. MAILMAN SCHOOL OF PUBLIC HEALTH AT COLUMBIA UNIVERSITY
SOCIONOMEDICAL SCIENCES LARGE SAMPLE NATIONAL HEALTH DATA SETS
ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
PROCEDURE_1

Frequency Percent Row Pct Col Pct	886	887	889	890	891	892	893	894	895	896	898	905	920	921	922	932	933	934	935	938	939	Total
86	525 0.02 0.35 10.28	1124 0.04 0.75 8.24	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	156 0.01 0.10 26.04	1212 0.05 0.81 19.70	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	2842 0.11 1.90 8.71	2539 0.10 1.69 5.06	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	166 0.01 0.11 5.02	149795 5.76
	404 0.02 0.25 7.91	1743 0.07 1.10 12.78	366 0.01 0.23 7.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	665 0.03 0.42 8.96	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.40 13.64	2477 0.10 1.56 7.59	1640 0.06 1.03 3.27	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	158777 6.11
	244 0.01 0.16 4.78	481 0.02 0.32 3.53	58 0.00 0.04 1.11	0 0.00 0.00 0.00	398 0.02 0.27 48.77	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	111 0.00 0.07 1.80	190 0.01 0.13 2.56	0 0.00 0.00 0.00	0 0.00 0.00 0.00	43 0.00 0.03 0.92	1821 0.07 1.22 5.58	3260 0.13 2.18 6.49	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	58 0.00 0.04 1.75	149705 5.76
	469 0.02 0.30 9.18	2299 0.09 1.47 16.86	1475 0.06 0.94 28.20	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	268 0.01 0.17 4.36	2865 0.11 1.83 38.60	0 0.00 0.00 0.00	0 0.00 0.00 0.00	183 0.01 0.12 3.89	1170 0.05 0.75 3.58	1851 0.07 1.18 3.69	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	358 0.01 0.23 10.82	156311 6.01
90	411 0.02 0.33 8.05	615 0.02 0.49 4.51	474 0.02 0.38 9.06	0 0.00 0.00 0.00	51 0.00 0.04 6.25	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	363 0.01 0.29 5.90	265 0.01 0.21 3.57	0 0.00 0.00 0.00	0 0.00 0.00 0.00	316 0.01 0.25 6.72	1477 0.06 1.17 4.53	2347 0.05 1.86 4.67	0 0.00 0.00 0.00	0 0.00 0.00 0.00	48 0.00 0.04 30.19	0 0.00 0.00 0.00	336 0.01 0.27 10.15	126285 4.86
	52 0.00 0.03 1.02	804 0.03 0.48 5.90	249 0.01 0.15 4.76	143 0.01 0.09 100.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	872 0.03 0.52 14.18	294 0.01 0.18 3.96	0 0.00 0.00 0.00	0 0.00 0.00 0.00	124 0.00 0.07 2.64	1278 0.05 0.77 3.92	6640 0.26 3.99 13.22	0 0.00 0.00 0.00	0 0.00 0.00 0.00	48 0.00 0.03 7.01	0 0.00 0.00 0.00	1193 0.05 0.72 36.05	166519 6.41
	0 0.00 0.00 0.00	712 0.03 0.45 5.22	224 0.01 0.14 4.28	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	442 0.02 0.28 7.19	418 0.02 0.27 5.63	0 0.00 0.00 0.00	0 0.00 0.00 0.00	123 0.00 0.08 2.62	247 0.01 0.16 0.76	2339 0.09 1.49 4.66	228 0.01 0.15 84.13	0 0.00 0.00 0.00	43 0.00 0.03 6.28	134 0.01 0.03 16.48	157084 6.04	
	Total	5108 0.20	13638 0.52	5230 0.20	143 0.01	816 0.03	758 0.03	86 0.00	599 0.02	6151 0.24	7423 0.29	565 0.02	45 0.00	4699 0.18	32639 1.26	50209 1.93	271 0.01	4889 0.19	159 0.01	685 0.03	273 0.01	3309 0.13
(Continued)																						

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1992 NATIONAL HOSPITAL DISCHARGE DATA SURVEY (SASWS11)
 DEMOGRAPHIC AND CLINICAL ANALYSIS OF NATIONAL DISCHARGES
 THE JOSEPH L. MAILMAN SCHOOL OF PUBLIC HEALTH AT COLUMBIA UNIVERSITY
 SOCIOMEDICAL SCIENCES LARGE SAMPLE NATIONAL HEALTH DATA SETS
 ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
 PROCEDURE_1

Frequency Percent Row Pct Col Pct	886	887	889	890	891	892	893	894	895	896	898	905	920	921	922	932	933	934	935	938	939	Total
93	0 0.00 0.00 0.00	0 0.03 0.47 5.24	276 0.01 0.18 5.28	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	169 0.01 0.11 2.75	0 0.00 0.00 0.00	0 0.00 0.00 100.00	45 0.00 0.03 0.94	122 0.00 0.08 0.37	3476 0.13 2.27 6.92	0 0.00 0.00 0.00	1225 0.05 0.80 25.06	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.05 25.64	559 0.02 0.36 16.89	153289 5.90
94	0 0.00 0.00 0.00	204 0.01 0.15 1.50	568 0.02 0.42 10.86	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	713 0.03 0.53 11.59	451 0.02 0.33 6.08	0 0.00 0.00 0.00	0 0.00 0.00 0.00	868 0.03 0.64 2.66	3215 0.12 2.37 6.40	43 0.00 0.03 15.87	417 0.02 0.31 8.53	0 0.00 0.00 0.00	0 0.00 0.00 0.00	106 0.00 0.08 38.93	175 0.01 0.13 5.29	135513 5.21
95	0 0.00 0.00 0.00	379 0.01 0.32 2.78	501 0.02 0.43 9.58	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	495 0.02 0.42 8.05	87 0.00 0.07 1.17	0 0.00 0.00 0.00	0 0.00 0.00 0.00	168 0.01 0.14 0.51	2507 0.10 2.14 4.99	0 0.00 0.00 0.00	34 0.00 0.03 0.70	0 0.00 0.00 0.00	0 0.00 0.00 0.00	52 0.00 0.04 19.05	0 0.00 0.00 0.00	116948 4.50
96	79 0.00 0.07 1.55	477 0.02 0.42 3.50	486 0.02 0.43 9.29	0 0.00 0.00 0.00	193 0.01 0.17 23.65	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	192 0.01 0.17 32.05	133 0.01 0.12 2.16	23 0.00 0.02 0.31	0 0.00 0.00 0.00	0 0.00 0.00 0.00	356 0.01 0.31 1.09	3239 0.12 2.86 6.45	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	130 0.01 0.11 18.98	0 0.00 0.00 0.00	47 0.00 0.04 1.42	113117 4.35
97	0 0.00 0.00 0.00	672 0.03 0.58 4.93	553 0.02 0.48 10.57	0 0.00 0.00 0.00	0 0.00 0.00 0.00	617 0.02 0.53 81.40	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1047 0.04 0.90 17.02	48 0.00 0.04 0.65	0 0.00 0.00 0.00	0 0.00 0.00 0.00	725 0.03 0.63 2.22	5181 0.20 4.48 10.32	0 0.00 0.00 0.00	486 0.02 0.42 9.94	0 0.00 0.00 0.00	464 0.02 0.40 67.74	0 0.00 0.00 0.00	29 0.00 0.03 0.88	115767 4.45
Total	5108 0.20	13638 0.52	5230 0.20	143 0.01	816 0.03	758 0.03	86 0.00	599 0.02	6151 0.24	7423 0.29	565 0.02	45 0.00	4699 0.18	32639 1.26	50209 1.93	271 0.01	4889 0.19	159 0.01	685 0.03	273 0.01	3309 0.13	2598967 100.00

(Continued)

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
PROCEDURE_1

Frequency Percent Row Pct Col Pct	942	943	946	960	962	964	966	967	970	971	976	990	991	992	996	998	999	Total
79	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.01 0.00	0 0.00 0.00	0 0.00 0.00	99611 3.83
80	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.07 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	114425 4.40
81	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	306 0.01 0.26	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.13 2.91	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	119633 4.60
82	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.10 2.10	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	123357 4.75
83	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.10 1.86	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	143113 5.51
84	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.16 2.84	540 0.02 0.38	0 0.00 0.00	0 0.00 0.00	142777 5.49
85	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.18 2.97	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	156941 6.04
Total	47 0.00	52 0.00	359 0.01	2216 0.09	14 0.00	395 0.02	98 0.00	440 0.02	57 0.00	343 0.01	364 0.01	13470 0.52	758 0.03	47430 1.82	1921 0.07	54 0.00	169 0.01	2598967 100.00

(Continued)

The FREQO Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
PROCEDURE_1

Frequency Percent Row Pct Col Pct	942	943	946	960	962	964	966	967	970	971	976	990	991	992	996	998	999	Total
86	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	384 0.01 0.26 17.33	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	2698 0.10 1.80 5.69	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	149795 5.76
87	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	3327 0.13 2.10 7.01	142 0.01 0.09 7.39	0 0.00 0.00 0.00	0 0.00 0.00 0.00	158777 6.11
88	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	326 0.01 0.22 14.71	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	4296 0.17 2.87 9.06	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	149705 5.76
89	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	677 0.03 0.43 30.55	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	2898 0.11 1.85 6.11	152 0.01 0.10 7.91	54 0.00 0.03 100.00	0 0.00 0.00 0.00	156311 6.01
90	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	315 0.01 0.25 14.21	0 0.00 0.00 0.00	0 0.00 0.00 0.00	49 0.00 0.04 50.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1776 0.07 1.41 3.74	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	126285 4.86
91	0 0.00 0.00 0.00	0 0.00 0.00 0.00	133 0.01 0.08 37.05	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	2082 0.08 1.25 15.46	0 0.00 0.00 0.00	1985 0.08 1.19 4.19	660 0.03 0.40 34.36	0 0.00 0.00 0.00	43 0.00 0.03 25.44	166519 6.41
92	0 0.00 0.00 0.00	0 0.00 0.00 0.00	119 0.00 0.08 33.15	38 0.00 0.02 1.71	0 0.00 0.00 0.00	36 0.00 0.02 9.11	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	364 0.01 0.23 100.00	492 0.02 0.31 3.65	144 0.01 0.09 19.00	5807 0.22 3.70 12.24	45 0.00 0.03 2.34	0 0.00 0.00 0.00	41 0.00 0.03 24.26	157084 6.04
Total	47 0.00	52 0.00	359 0.01	2216 0.09	14 0.00	395 0.02	98 0.00	440 0.02	57 0.00	343 0.01	364 0.01	13470 0.52	758 0.03	47430 1.82	1921 0.07	54 0.00	169 0.01	2598967 100.00

(Continued)

The FREQO Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
PROCEDURE_1

Frequency Percent Row Pct Col Pct	942	943	946	960	962	964	966	967	970	971	976	990	991	992	996	998	999	Total
93	0.00 0.03 100.00	0 0.00 0.00	0 0.00 29.81	0 0.00 0.00	0 0.00 0.00	0 0.00 16.96	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 10.79	0 0.00 0.00	0 0.09 17.25	2324 0.09 23.48	178 0.01 0.12	2030 0.08 4.28	0 0.00 0.00	85 0.00 50.30	153289 5.90
94	0.00 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 16.65	0 0.01 100.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.09 17.35	2337 0.09 32.85	249 0.01 0.18	601 0.02 1.27	0 0.00 0.00	0 0.00 0.00	135513 5.21
95	0.00 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 15.95	0 0.00 0.00	0 0.00 7.50	0 0.00 100.00	0 0.00 0.00	0 0.00 0.00	0 0.02 4.17	562 0.02 0.48	0 0.00 0.00	608 0.02 1.28	169 0.01 8.80	0 0.00 0.00	116948 4.50
96	0.00 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 1.94	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 92.50	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.09 18.14	2444 0.09 2.16	0 0.00 0.61	685 0.03 0.03	34 0.00 1.77	0 0.00 0.00	113117 4.35
97	0.00 0.00 0.00	0 0.00 100.00	0 0.00 0.00	0 0.00 2.89	0 0.00 0.00	0 0.00 57.97	49 0.01 50.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.12 23.97	3229 0.12 24.67	187 0.01 0.16	1330 0.05 1.15	0 0.00 0.00	0 0.00 0.00	115767 4.45
Total	47 0.00	52 0.00	359 0.01	2216 0.09	14 0.00	395 0.02	98 0.00	440 0.02	57 0.00	343 0.01	364 0.01	13470 0.52	758 0.03	47430 1.82	1921 0.07	54 0.00	169 0.01	2598967 100.00

Frequency Missing = 761339

The LOGISTIC Procedure

Model Information

Data Set WORK.NHDS7997
Response Variable DEAD
Number of Response Levels 2
Number of Observations 20794
Frequency Variable WGT
Sum of Frequencies 3360306
Link Function Logit
Optimization Technique Fisher's scoring

Response Profile

Ordered Value	DEAD	Total Frequency
1	1	190355
2	0	3169951

Model Convergence Status

Convergence criterion (GCONV=1E-8) satisfied.

Model Fit Statistics

Criterion	Intercept Only	Intercept and Covariates
AIC	1462698.2	1384564.1
SC	1462711.2	1385111.3
-2 Log L	1462696.2	1384480.1

Testing Global Null Hypothesis: BETA=0

Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	78216.0579	41	<.0001
Score	76399.1731	41	<.0001
Wald	69810.7216	41	<.0001

Analysis of Maximum Likelihood Estimates

Variable	DF	Parameter Estimate	Standard Error	Chi-Square	Wald	Pr > ChiSq	Standardized Estimate	Odds Ratio
Intercept	1	-3.0041	0.0694	1871.5710		<.0001		
BLACK	1	0.6108	0.00677	8140.1847		<.0001	0.1035	1.842
Y1980	1	-0.0283	0.0123	5.3208		0.0211	-0.00349	0.972
Y1981	1	-0.2039	0.0127	258.7018		<.0001	-0.0250	0.816
Y1982	1	-0.1119	0.0122	84.1829		<.0001	-0.0144	0.894
Y1983	1	0.0804	0.0114	49.5159		<.0001	0.0109	1.084
Y1984	1	-0.1457	0.0121	144.6254		<.0001	-0.0190	0.864
Y1985	1	-0.3394	0.0127	714.1119		<.0001	-0.0446	0.712
Y1986	1	-0.5492	0.0138	1580.7577		<.0001	-0.0686	0.577
Y1987	1	-0.3303	0.0129	656.3115		<.0001	-0.0427	0.719

1992 NATIONAL HOSPITAL DISCHARGE DATA SURVEY (SASWS11)
DEMOGRAPHIC AND CLINICAL ANALYSIS OF NATIONAL DISCHARGES
THE JOSEPH L. MAILMAN SCHOOL OF PUBLIC HEALTH AT COLUMBIA UNIVERSITY
SOCIO MEDICAL SCIENCES LARGE AREA HEALTH DATA SETS
ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

The LOGISTIC Procedure

Analysis of Maximum Likelihood Estimates

Variable	DF	Parameter Estimate	Standard Error	Chi-Square	Wald Chi-Square	Pr > ChiSq	Standardized Estimate	Odds Ratio
Y1988	1	-0.0696	0.0125	30.7886		<.0001	-0.00865	0.933
Y1989	1	-0.3396	0.0135	637.4608		<.0001	-0.0421	0.712
Y1990	1	-0.7530	0.0159	2229.8365		<.0001	-0.0862	0.471
Y1991	1	-1.2586	0.0175	5154.0403		<.0001	-0.1583	0.284
Y1992	1	-0.9407	0.0163	3319.4909		<.0001	-0.1167	0.390
Y1993	1	-1.0801	0.0168	4146.1345		<.0001	-0.1337	0.340
Y1994	1	-1.1107	0.0180	3807.6945		<.0001	-0.1313	0.329
Y1995	1	-1.3334	0.0201	4379.5820		<.0001	-0.1495	0.284
Y1996	1	-0.4284	0.0151	800.6257		<.0001	-0.0471	0.852
Y1997	1	-1.5151	0.0222	4848.0943		<.0001	-0.1662	0.220
SINGLE	1	0.0621	0.0107	33.5503		<.0001	0.00765	1.064
WIDOWED	1	0.1539	0.00701	481.7614		<.0001	0.0262	1.166
DIVORCED	1	-0.2748	0.0189	212.2632		<.0001	-0.0221	0.760
SEPARATED	1	0.1413	0.0261	29.3971		<.0001	0.00614	1.152
MSUNKOWN	1	-0.0614	0.0141	18.9519		<.0001	-0.00724	0.940
MSNOT_STATED	1	-0.1128	0.00752	225.0169		<.0001	-0.0246	0.893
MIDWEST	1	-0.2276	0.00684	1107.6441		<.0001	-0.0558	0.796
SOUTH	1	-0.1119	0.00658	289.5250		<.0001	-0.0289	0.894
WEST	1	-0.3801	0.00810	2199.1559		<.0001	-0.0817	0.684
B100_199	1	-0.4249	0.00780	2965.6411		<.0001	-0.0972	0.654
B200_299	1	-0.3571	0.00794	2023.8571		<.0001	-0.0782	0.700
B300_499	1	-0.3249	0.00737	1943.3810		<.0001	-0.0788	0.723
BGE500	1	-0.4477	0.00819	2990.5896		<.0001	-0.0941	0.639
COMORBID_RADICAL	1	-0.5835	0.0274	454.6710		<.0001	-0.0504	0.558
MEDICARE	1	0.3713	0.0113	1077.6906		<.0001	0.0854	1.450
MEDICAID	1	-0.1480	0.0286	26.7220		<.0001	-0.00869	0.862
BLUECROSS	1	-0.1034	0.0159	42.3767		<.0001	-0.0138	0.902
SELFPAID	1	0.4129	0.0249	275.0147		<.0001	0.0237	1.511
AGE25_50	1	0.6334	0.0733	74.6562		<.0001	0.0384	1.884
AGE51_65	1	0.3897	0.0685	32.3743		<.0001	0.0859	1.477
AGE66_80	1	0.6035	0.0682	78.4069		<.0001	0.1844	1.829
AGE81_81	1	1.1183	0.0682	268.7051		<.0001	0.2513	3.060

Association of Predicted Probabilities and Observed Responses

Percent Concordant	67.4	Somers' D	0.364
Percent Discordant	31.0	Gamma	0.370
Percent Tied	1.5	Tau-a	0.039
Pairs	603416022605	c	0.682

1992 NATIONAL HOSPITAL DISCHARGE DATA SURVEY (SASWS11)
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 SOCIO MEDICAL SCIENCES LARGE SAMPLE NATIONAL HEALTH DATA SETS
 ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

The LOGISTIC Procedure

Model Information

Data Set WORK.NHDS7997
 Response Variable COMMORBID_RADICAL
 Number of Response Levels 2
 Number of Observations 20794
 Frequency Variable WGT
 Sum of Frequencies 3360306
 Link Function Logit
 Optimization Technique Fisher's scoring

Response Profile

Ordered Value	COMMORBID_RADICAL	Total Frequency
1	1	84573
2	0	3275733

Model Convergence Status

Convergence criterion (GCONV=1E-8) satisfied.

Model Fit Statistics

Criterion	Intercept Only	Intercept and Covariates
AIC	789826.07	636319.44
SC	789899.10	636918.70
-2 Log L	789824.07	636227.44

Testing Global Null Hypothesis: BETA=0

Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	153596.634	45	<.0001
Score	125499.197	45	<.0001
Wald	52602.1790	45	<.0001

Analysis of Maximum Likelihood Estimates

Variable	DF	Parameter Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq	Standardized Estimate	Odds Ratio
Intercept	1	-34.4666	198.6	0.0301	0.8622		
BLACK	1	-0.5213	0.0149	1225.8770	<.0001	-0.0883	0.594
Y1980	1	-0.0328	57.1920	0.0000	0.9995	-0.00405	0.968
Y1981	1	12.2873	40.6301	0.0915	0.7623	1.5059	>999.999
Y1982	1	-0.0577	56.1265	0.0000	0.9992	-0.00742	0.944
Y1983	1	13.3370	40.6301	0.1078	0.7427	1.8045	>999.999
Y1984	1	14.0391	40.6301	0.1194	0.7297	1.8280	>999.999
Y1985	1	14.9529	40.6301	0.1354	0.7129	1.8665	>999.999
Y1986	1	14.9608	40.6301	0.1356	0.7127	1.8697	>999.999
Y1987	1	14.9073	40.6301	0.1346	0.7137	1.9257	>999.999

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The LOGISTIC Procedure

Analysis of Maximum Likelihood Estimates

Variable	DF	Parameter Estimate	Standard Error	Chi-Square	Pr > ChiSq	Standardized Estimate	Odds Ratio
Y1988	1	15.1331	40.6301	0.1387	0.7096	1.8803	>999.999
Y1989	1	16.0774	40.6301	0.1566	0.6923	1.9919	>999.999
Y1990	1	15.9431	40.6301	0.1540	0.6948	1.8243	>999.999
Y1991	1	16.5849	40.6301	0.1666	0.6831	2.0863	>999.999
Y1992	1	16.8357	40.6301	0.1717	0.6786	2.0892	>999.999
Y1993	1	16.9366	40.6301	0.1738	0.6768	2.0961	>999.999
Y1994	1	16.6206	40.6301	0.1673	0.6825	1.9654	>999.999
Y1995	1	16.0504	40.6301	0.1561	0.6928	1.7996	>999.999
Y1996	1	16.9372	40.6301	0.1738	0.6768	1.8625	>999.999
Y1997	1	16.9123	40.6301	0.1733	0.6772	1.8553	>999.999
DEAD	1	-0.5242	0.0276	359.8271	<.0001	-0.0668	0.592
LAMA	1	-14.7843	184.0	0.0065	0.9360	-0.3410	<0.001
TRANS	1	-2.5671	0.0937	750.6545	<.0001	-0.2095	0.077
LTC	1	-1.5974	0.0445	1288.6043	<.0001	-0.1900	0.202
DISPO_NONE	1	-0.4652	0.0363	164.2222	<.0001	-0.0347	0.628
SINGLE	1	-0.5346	0.0204	688.3070	<.0001	-0.0659	0.586
WIDOWED	1	-0.8592	0.0233	1356.9325	<.0001	-0.1461	0.423
DIVORCED	1	-0.6413	0.0308	432.6905	<.0001	-0.0516	0.527
SEPARATED	1	-2.3077	0.1572	215.5536	<.0001	-0.1003	0.099
MSUNKNOWN	1	-0.2177	0.0151	208.5965	<.0001	-0.0257	0.804
MSNOT_STATED	1	-0.2861	0.00880	1057.4125	<.0001	-0.0623	0.751
MIDWEST	1	-0.1119	0.0111	101.0776	<.0001	-0.0274	0.894
SOUTH	1	0.0409	0.0101	16.3606	<.0001	0.0106	1.042
WEST	1	0.2130	0.0112	362.9063	<.0001	0.0458	1.237
B100_199	1	0.1099	0.0137	64.6539	<.0001	0.0252	1.116
B200_299	1	0.2911	0.0137	452.7095	<.0001	0.0637	1.338
B300_499	1	0.5406	0.0129	1746.2067	<.0001	0.1311	1.717
BGE500	1	0.2331	0.0152	236.1718	<.0001	0.0490	1.262
MEDICARE	1	0.3336	0.0120	775.3004	<.0001	0.0767	1.396
MEDICAID	1	-0.2272	0.0410	30.7633	<.0001	-0.0133	0.797
BLUECROSS	1	0.4683	0.0138	1152.0490	<.0001	0.0623	1.597
SELPAY	1	-0.7532	0.0476	249.9926	<.0001	-0.0433	0.471
AGE25_50	1	14.3182	194.4	0.0054	0.9413	0.8686	>999.999
AGE51_65	1	15.1146	194.4	0.0060	0.9380	3.3311	>999.999
AGE66_80	1	14.7897	194.4	0.0058	0.9394	4.0298	>999.999
AGE81_	1	8.8894	194.4	0.0021	0.9635	1.9974	>999.999

Association of Predicted Probabilities and Observed Responses

Percent Concordant	84.7	Somers' D	0.703
Percent Discordant	14.4	Gamma	0.709
Percent Tied	0.9	Tau-a	0.034
Pairs	277038567009	c	0.851

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
PROCEDURE_1

Frequency Percent Row Pct Col Pct	312	314	317	319	322	323	324	332	340	341	342	344	346	349	352	360	361	371	372	377	378	Total
93	0 0.00 0.00 0.00	0 0.00 0.00 0.00	45 0.00 0.03 100.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	770 0.03 0.50 9.70	396 0.02 0.26 11.42	0 0.00 0.00 0.00	0 0.00 0.00 0.00	45 0.00 0.03 25.71	0 0.00 0.00 0.00	0 0.00 0.00 0.00	532 0.02 0.35 5.13	0 0.00 0.00 0.00	0 0.00 0.26 11.37	0 0.00 0.00 0.00	0 0.01 0.19 3.90	0 0.00 0.00 0.00	43 0.00 0.03 2.01	153289 5.90
94	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	101 0.00 0.07 1.27	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	43 0.00 0.03 25.90	96 0.00 0.07 100.00	326 0.01 0.24 3.14	278 0.01 0.21 100.00	0 0.01 0.00 0.00	0 0.00 0.00 0.00	352 0.01 0.26 4.75	0 0.00 0.00 0.00	95 0.00 0.07 4.44	135513 5.21
95	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.02 15.14	28 0.00 0.00 0.00	0 0.00 0.00 0.00	43 0.00 0.04 6.19	0 0.00 0.00 0.00	54 0.00 0.05 1.56	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	243 0.01 0.21 2.34	0 0.00 0.00 0.00	1327 0.05 1.13 37.62	0 0.00 0.00 0.00	634 0.02 0.54 8.56	0 0.00 0.00 0.00	1313 0.05 1.12 61.33	116948 4.50
96	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	14 0.00 0.01 100.00	15 0.00 0.01 2.16	0 0.00 0.00 0.00	47 0.00 0.04 1.36	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	302 0.01 0.27 2.91	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	162 0.01 0.14 2.19	0 0.00 0.00 0.00	39 0.00 0.03 1.82	113117 4.35
97	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	251 0.01 0.22 2.42	0 0.00 0.00 0.00	80 0.00 0.07 2.27	0 0.00 0.00 0.00	237 0.01 0.20 3.20	0 0.00 0.00 0.00	0 0.00 0.00 0.00	115767 4.45
Total	51 0.00	150 0.01	45 0.00	135 0.01	185 0.01	14 0.00	695 0.03	7939 0.31	3468 0.13	248 0.01	175 0.01	166 0.01	96 0.00	10366 0.40	278 0.01	2932 0.11	3527 0.14	131 0.01	7403 0.28	2195 0.08	2141 0.08	2598967 100.00

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1992 NATIONAL HOSPITAL DISCHARGE DATA SURVEY (SASWS11)
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 SOCIOMEDICAL SCIENCES LARGE AREA NATIONAL HEALTH DATA SETS
 ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
 PROCEDURE_1

Frequency Percent Row Pct Col Pct	379	380	381	383	384	386	387	388	389	390	392	394	395	399	400	401	402	403	404	405	409	Total
79	0 0.00 0.00 0.00	0 0.00 0.00 0.00	215 0.01 0.22 5.51	0 0.00 0.00 0.00	144 0.01 0.14 9.25	253 0.01 0.25 55.73	0 0.00 0.00 0.00	163 0.01 0.16 46.70	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	204 0.01 0.20 14.60	0 0.00 0.00 0.00	493 0.02 0.49 17.03	4607 0.18 4.62 6.14	228 0.01 0.23 1.21	0 0.00 0.00 0.00	130 0.01 0.13 0.92	0 0.00 0.00 0.00	99611 3.83 0.00 0.00
80	0 0.00 0.00 0.00	171 0.01 0.15 13.34	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	242 0.01 0.21 2.29	0 0.00 0.00 0.00	119 0.00 0.10 4.20	0 0.00 0.00 0.00	0 0.00 0.00 0.00	445 0.02 0.39 31.85	123 0.00 0.11 30.30	194 0.01 0.17 6.70	1699 0.07 1.48 2.26	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	114425 4.40 0.00 0.00	
81	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	201 0.01 0.17 44.27	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	158 0.01 0.13 35.43	0 0.00 0.00 0.00	0 0.00 0.00 0.00	287 0.01 0.24 9.91	4017 0.15 3.36 5.35	98 0.00 0.08 0.52	0 0.00 0.00 0.00	141 0.01 0.12 1.00	0 0.00 0.00 0.00	119633 4.60 0.00 0.00
82	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	203 0.01 0.16 7.16	0 0.00 0.00 0.00	0 0.00 0.00 0.00	344 0.01 0.28 24.62	0 0.00 0.00 0.00	221 0.01 0.18 7.63	3208 0.12 2.60 4.27	265 0.01 0.21 1.41	0 0.00 0.00 0.00	0 0.00 0.00 0.00	123357 4.75 0.00 0.00	
83	0 0.00 0.00 0.00	0 0.00 0.00 0.00	594 0.02 0.42 15.22	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	628 0.02 0.44 5.93	0 0.00 0.00 0.00	209 0.01 0.15 7.37	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	341 0.01 0.24 11.78	4183 0.16 2.92 5.57	106 0.00 0.07 0.56	209 0.01 0.15 58.71	0 0.00 0.00 0.00	143113 5.51 0.00 0.00	
84	0 0.00 0.00 0.00	0 0.00 0.00 0.00	565 0.02 0.40 14.48	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	502 0.02 0.35 17.71	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	251 0.01 0.18 8.67	7458 0.29 5.22 9.94	0 0.00 0.00 0.00	233 0.01 0.16 1.65	0 0.00 0.00 0.00	142777 5.49 0.00 0.00	
85	0 0.00 0.00 0.00	0 0.00 0.00 0.00	223 0.01 0.14 5.72	0 0.00 0.00 0.00	581 0.02 0.37 37.34	0 0.00 0.00 0.00	0 0.00 0.00 0.00	137 0.01 0.09 39.26	1707 0.07 1.09 16.12	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	144 0.01 0.09 14.10	0 0.00 0.00 0.00	146 0.01 0.09 35.96	156 0.01 0.10 5.39	8086 0.31 5.15 10.77	296 0.01 0.19 1.57	0 0.00 0.00 0.00	434 0.02 0.28 3.07	0 0.00 0.00 0.00	156941 6.04 0.00 0.00
Total	182 0.01	1282 0.05	3902 0.15	53 0.00	1556 0.06	454 0.02	1372 0.05	349 0.01	10587 0.41	976 0.04	2835 0.11	446 0.02	1021 0.04	1397 0.05	406 0.02	2895 0.11	75053 2.89	18803 0.72	356 0.01	14117 0.54	161 0.01	2598967 100.00
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1992 NATIONAL HOSPITAL DISCHARGE DATA SURVEY (SASWS11)
DEMOGRAPHIC AND CLINICAL ANALYSIS OF NATIONAL DISCHARGES
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The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
PROCEDURE_1

Frequency Percent Row Pct Col Pct	379	380	381	383	384	386	387	388	389	390	392	394	395	399	400	401	402	403	404	405	409	Total
86	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	448 0.02 0.30 28.79	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1046 0.04 0.70 9.88	0 0.00 0.00 0.00	259 0.01 0.17 9.14	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	5830 0.02 0.41 7.77	607 0.02 0.10 3.23	147 0.01 0.10 41.29	612 0.02 0.41 4.34	0 0.00 0.00 0.00	149795 5.76
87	0 0.00 0.00 0.00	1064 0.04 0.67 83.00	524 0.02 0.33 13.43	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1736 0.07 1.09 16.40	0 0.00 0.00 0.00	243 0.01 0.15 8.57	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	191 0.01 0.12 6.60	3628 0.14 2.28 4.83	491 0.02 0.31 2.61	0 0.00 0.00 0.00	488 0.02 0.31 3.46	0 0.00 0.00 0.00	158777 6.11
88	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	53 0.00 0.00 100.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	49 0.00 0.03 14.04	0 0.00 0.00 0.00	915 0.04 0.61 8.64	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	63 0.00 0.04 2.18	2604 0.10 1.74 3.47	930 0.04 0.62 4.95	0 0.00 0.00 0.00	1686 0.06 1.13 11.94	0 0.00 0.00 0.00	149705 5.76
89	182 0.01 0.12 100.00	0 0.00 0.00 0.00	369 0.01 0.24 9.46	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	766 0.03 0.49 55.83	0 0.00 0.00 0.00	0 0.00 0.00 0.00	557 0.02 0.36 5.26	976 0.04 0.62 100.00	250 0.01 0.16 8.82	250 0.00 0.00 56.05	650 0.03 0.42 63.66	52 0.00 0.00 3.72	0 0.00 0.00 0.00	2936 0.11 1.23 3.91	1036 0.04 0.66 5.51	0 0.00 0.00 0.00	230 0.01 0.15 1.63	0 0.00 0.00 0.00	156311 6.01
90	0 0.00 0.00 0.00	47 0.00 0.04 3.67	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	765 0.03 0.61 7.23	0 0.00 0.00 0.00	96 0.00 0.08 3.39	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	143 0.01 0.11 4.94	1551 0.06 1.23 2.07	428 0.02 0.34 2.28	0 0.00 0.00 0.00	724 0.03 0.57 5.13	0 0.00 0.00 0.00	126285 4.86
91	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	123 0.00 0.07 7.90	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	335 0.01 0.20 3.16	0 0.00 0.00 0.00	38 0.00 0.02 1.34	0 0.00 0.00 0.00	0 0.00 0.00 0.00	42 0.00 0.03 3.01	0 0.00 0.00 0.00	2371 0.09 1.42 3.16	3599 0.14 2.16 19.14	0 0.00 0.00 0.00	2547 0.10 1.53 18.04	0 0.00 0.00 0.00	166519 6.41
92	0 0.00 0.00 0.00	0 0.00 0.00 0.00	66 0.00 0.04 1.69	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	44 0.00 0.03 3.21	0 0.00 0.00 0.00	833 0.03 0.53 7.87	0 0.00 0.00 0.00	0 0.00 0.00 0.00	128 0.00 0.08 4.51	0 0.00 0.00 0.00	144 0.01 0.09 10.31	137 0.01 0.09 33.74	69 0.00 0.04 2.38	6081 0.23 3.86 8.08	3092 0.12 1.97 16.44	0 0.00 0.00 0.00	1159 0.04 0.74 8.21	0 0.00 0.00 0.00	157084 6.04
Total	182 0.01	1282 0.05	3902 0.15	53 0.00	1556 0.06	454 0.02	1372 0.05	349 0.01	10587 0.41	976 0.04	2835 0.11	446 0.02	1021 0.04	1397 0.05	406 0.02	2895 0.11	75053 2.89	18803 0.72	356 0.01	14117 0.54	161 0.01	2598967 100.00

(Continued)

1992 NATIONAL HOSPITAL DISCHARGE DATA SURVEY (SASWS11)
DEMOGRAPHIC AND CLINICAL ANALYSIS OF NATIONAL DISCHARGES
THE JOSEPH L. MAILMAN SCHOOL OF PUBLIC HEALTH AT COLUMBIA UNIVERSITY
SOCIO MEDICAL SCIENCES LARGE AREA HEALTH DATA SETS
ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
PROCEDURE_1

Frequency Percent Row Pct Col Pct	379	380	381	383	384	386	387	388	389	390	392	394	395	399	400	401	402	403	404	405	409	Total
93	0 0.00 0.00 0.00	0 0.00 0.00 0.00	328 0.01 0.21 8.41	0 0.00 0.00 0.00	51 0.00 0.03 3.28	0 0.00 0.00 0.00	0 0.00 0.00 0.00	306 0.01 0.20 22.30	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	165 0.01 0.11 5.82	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	57 0.00 0.04 1.97	4232 0.16 2.76 5.64	2264 0.09 1.48 12.04	0 0.00 0.00 0.00	1513 0.06 0.99 10.72	0 0.00 0.00 0.00
94	0 0.00 0.00 0.00	0 0.00 0.00 0.00	258 0.01 0.19 6.61	0 0.00 0.00 0.00	112 0.00 0.08 7.20	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	79 0.00 0.06 2.79	38 0.00 0.03 8.52	152 0.01 0.11 11.88	0 0.00 0.00 0.00	0 0.00 0.00 0.00	137 0.01 0.10 4.73	4079 0.16 3.01 5.43	2460 0.09 1.82 13.08	0 0.00 0.00 0.00	1980 0.08 1.46 14.03	161 0.01 0.12 100.00
95	0 0.00 0.00 0.00	0 0.00 0.00 0.00	36 0.00 0.03 0.92	0 0.00 0.00 0.00	61 0.00 0.05 3.92	0 0.00 0.00 0.00	0 0.00 0.00 0.00	256 0.01 0.22 18.66	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	185 0.01 0.16 6.53	0 0.00 0.00 0.00	75 0.00 0.06 7.35	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	3518 0.14 3.01 4.69	838 0.03 0.72 4.46	0 0.00 0.00 0.00	882 0.03 0.75 6.25	0 0.00 0.00 0.00
96	0 0.00 0.00 0.00	0 0.00 0.00 0.00	613 0.02 0.54 15.71	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	306 0.01 0.27 10.79	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	45 0.00 0.04 1.55	1620 0.06 1.43 2.16	705 0.03 0.62 3.75	0 0.00 0.00 0.00	922 0.04 0.82 6.53	0 0.00 0.00 0.00
97	0 0.00 0.00 0.00	0 0.00 0.00 0.00	111 0.00 0.10 2.84	0 0.00 0.00 0.00	36 0.00 0.03 2.31	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	53 0.00 0.05 1.87	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	122 0.00 0.11 4.21	3365 0.13 2.91 4.48	1360 0.05 1.17 7.23	0 0.00 0.00 0.00	436 0.02 0.38 3.09	0 0.00 0.00 0.00
Total	182 0.01	1282 0.05	3902 0.15	53 0.00	1556 0.06	454 0.02	1372 0.05	349 0.01	10587 0.41	976 0.04	2835 0.11	446 0.02	1021 0.04	1397 0.05	406 0.02	2895 0.11	75053 2.89	18803 0.72	356 0.01	14117 0.54	161 0.01	2598967 100.00

(Continued)

1992 NATIONAL HOSPITAL DISCHARGE DATA SURVEY (SASWS11)
 DEMOGRAPHIC AND CLINICAL ANALYSIS OF NATIONAL DISCHARGES
 THE JOSEPH L. MAILMAN SCHOOL OF PUBLIC HEALTH AT COLUMBIA UNIVERSITY
 SOCIO MEDICAL SCIENCES LARGE AREA NATIONAL HEALTH DATA SETS
 ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
 PROCEDURE_1

Frequency Percent Row Pct Col Pct	410	413	415	419	422	424	429	431	432	434	436	437	438	439	440	441	442	444	451	452	453	Total	
79	0 0.00 0.00 0.00	685 0.03 0.69 5.33	0 0.00 0.00 0.00	84 0.00 0.08 100.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	127 0.00 0.13 6.22	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	974 0.04 0.98 8.71	453 0.02 0.45 3.15	0 0.00 0.00 0.00	99611 3.83
80	0 0.00 0.00 0.00	477 0.02 0.42 3.71	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	254 0.01 0.22 100.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	505 0.02 0.44 3.51	0 0.00 0.00 0.00	114425 4.40	
81	0 0.00 0.00 0.00	1071 0.04 0.90 8.33	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	235 0.01 0.20 2.10	771 0.03 0.64 5.36	0 0.00 0.00 0.00	119633 4.60
82	0 0.00 0.00 0.00	1857 0.07 1.51 14.44	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	124 0.00 0.10 23.31	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	250 0.01 0.20 12.25	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	70 0.00 0.06 0.63	1031 0.04 0.84 7.17	0 0.00 0.00 0.00	123357 4.75
83	0 0.00 0.00 0.00	1499 0.06 1.05 11.66	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	130 0.01 0.09 100.00	129 0.00 0.09 6.32	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	827 0.03 0.58 7.39	926 0.04 0.65 6.44	0 0.00 0.00 0.00	143113 5.51
84	0 0.00 0.00 0.00	818 0.03 0.57 6.36	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	164 0.01 0.11 100.00	0 0.00 0.00 0.00	211 0.01 0.15 10.34	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	978 0.04 0.68 6.80	0 0.00 0.00 0.00	142777 5.49
85	0 0.00 0.00 0.00	867 0.03 0.55 6.74	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	155 0.01 0.10 29.14	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	146 0.01 0.09 19.49	776 0.03 0.49 6.94	962 0.04 0.61 6.69	0 0.00 0.00 0.00	156941 6.04	
Total	59 0.00	12857 0.49	170 0.01	84 0.00	171 0.01	532 0.02	128 0.00	2438 0.09	18 0.00	446 0.02	83 0.00	86 0.00	254 0.01	164 0.01	130 0.01	2041 0.08	47 0.00	749 0.03	11185 0.43	14381 0.55	59 0.00	2598967 100.00	

(Continued)

(Continued)

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
PROCEDURE_1

Frequency Percent Row Pct Col Pct	410	413	415	419	422	424	429	431	432	434	436	437	438	439	440	441	442	444	451	452	453	Total
86	0 0.00 0.00 0.00	406 0.02 0.27 3.16	170 0.01 0.11 100.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	149795 5.76
87	0 0.00 0.00 0.00	319 0.01 0.20 2.48	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	158777 6.11
88	0 0.00 0.00 0.00	875 0.03 0.58 6.81	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	149705 5.76
89	0 0.00 0.00 0.00	386 0.01 0.25 3.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	156311 6.01
90	0 0.00 0.00 0.00	712 0.03 0.56 5.54	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	126285 4.86
91	0 0.00 0.00 0.00	493 0.02 0.30 3.83	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	166519 6.41
92	0 0.00 0.00 0.00	354 0.01 0.23 2.75	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	157084 6.04
Total	59 0.00	12857 0.49	170 0.01	84 0.00	171 0.01	532 0.02	128 0.00	2438 0.09	18 0.00	446 0.02	83 0.00	86 0.00	254 0.01	164 0.01	130 0.01	2041 0.08	47 0.00	749 0.03	11185 0.43	14381 0.55	59 0.00	2598967 100.00

(Continued)

1992 NATIONAL HOSPITAL DISCHARGE DATA SURVEY (SASWS11)
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PROCEDURE_1

Frequency Percent Row Pct Col Pct	410	413	415	419	422	424	429	431	432	434	436	437	438	439	440	441	442	444	451	452	453	Total	
93	0 0.00 0.00 0.00	685 0.03 0.45 5.33	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 100.00	128 0.00 0.08 100.00	46 0.00 0.03 1.89	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 52.33	45 0.00 0.03 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	447 0.02 0.29 21.90	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1085 0.04 0.71 9.70	905 0.03 0.59 6.29	0 0.00 0.00 0.00	153289 5.90
94	0 0.00 0.00 0.00	571 0.02 0.42 4.44	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1074 0.04 0.79 44.05	0 0.00 0.00 0.00	0 0.00 0.00 0.00	83 0.00 0.06 100.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.25 16.46	336 0.01 0.00 0.00	0 0.00 0.00 0.00	439 0.02 0.32 58.61	1939 0.07 1.43 17.34	1028 0.04 0.76 7.15	0 0.00 0.00 0.00	135513 5.21
95	59 0.00 0.05 100.00	343 0.01 0.29 2.67	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	507 0.02 0.43 20.80	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 100.00	60 0.00 0.05 8.01	676 0.03 0.58 6.04	1924 0.07 1.65 13.38	0 0.00 0.00 0.00	116948 4.50	
96	0 0.00 0.00 0.00	353 0.01 0.31 2.75	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	73 0.00 0.06 2.99	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.01 0.13 1.31	78 0.00 0.07 0.54	0 0.00 0.00 0.00	113117 4.35	
97	0 0.00 0.00 0.00	86 0.00 0.07 0.67	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	156 0.01 0.13 6.40	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	47 0.00 0.04 6.28	264 0.01 0.23 2.36	642 0.02 0.55 4.46	0 0.00 0.00 0.00	115767 4.45	
Total	59 0.00	12857 0.49	170 0.01	84 0.00	171 0.01	532 0.02	128 0.00	2438 0.09	18 0.00	446 0.02	83 0.00	86 0.00	254 0.01	164 0.01	130 0.01	2041 0.08	47 0.00	749 0.03	11185 0.43	14381 0.55	59 0.00	2598967 100.00	

(continued)

(Continued)

1992 NATIONAL HOSPITAL DISCHARGE DATA SURVEY (SASWS11)
 DEMOGRAPHIC AND CLINICAL ANALYSIS OF NATIONAL DISCHARGES
 THE JOSEPH L. MAILMAN SCHOOL OF PUBLIC HEALTH AT COLUMBIA UNIVERSITY
 SOCIOMEDICAL SCIENCES LARGE AREA NATIONAL HEALTH DATA SETS
 ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
PROCEDURE_1

Frequency Percent Row Pct Col Pct	454	456	457	459	460	461	462	463	465	467	468	470	480	482	483	485	486	487	489	490	493	Total
79	215 0.01 0.22 5.10	152 0.01 0.15 25.98	130 0.01 0.13 2.66	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.01 0.19 13.57	0 0.00 0.00 0.00	0 0.01 0.31 20.72	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	99611 3.83
80	0 0.00 0.00 0.00	126 0.00 0.11 21.54	235 0.01 0.21 4.81	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.11 8.97	129 0.00 0.11 13.31	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	114425 4.40
81	0 0.00 0.00 0.00	0 0.00 0.00 0.00	335 0.01 0.28 6.85	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.02 0.34 29.76	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	119633 4.60
82	151 0.01 0.12 3.58	0 0.00 0.00 0.00	143 0.01 0.12 2.93	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	126 0.01 0.10 11.76	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	165 0.01 0.13 27.09	123357 4.75
83	1246 0.05 0.87 29.55	0 0.00 0.00 0.00	593 0.02 0.41 12.13	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	133 0.01 0.09 12.42	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	143113 5.51
84	166 0.01 0.12 3.94	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	150 0.01 0.11 14.01	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	142777 5.49
85	541 0.02 0.34 12.83	0 0.00 0.00 0.00	140 0.01 0.09 2.86	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	225 0.01 0.14 21.01	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	149 0.01 0.09 24.47	156941 6.04
Total	4216 0.16	585 0.02	4887 0.19	71 0.00	2217 0.09	4468 0.17	130 0.01	1355 0.05	752 0.03	100 0.00	101 0.00	611 0.02	284 0.01	1071 0.04	1371 0.05	969 0.04	1506 0.06	107 0.00	113 0.00	746 0.03	609 0.02	259867 100.00

(Continued)

1992 NATIONAL HOSPITAL DISCHARGE DATA SURVEY (SASWS11)
DEMOGRAPHIC AND CLINICAL ANALYSIS OF NATIONAL DISCHARGES
THE JOSEPH L. MAILMAN SCHOOL OF PUBLIC HEALTH AT COLUMBIA UNIVERSITY
SOCIO MEDICAL SCIENCES LARGE AREA NATIONAL HEALTH DATA SETS
ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
PROCEDURE_1

Frequency Percent Row Pct Col Pct	454	456	457	459	460	461	462	463	465	467	468	470	480	482	483	485	486	487	489	490	493	Total
86	688 0.03 0.46 16.32	0 0.00 0.00 0.00	191 0.01 0.13 3.91	0 0.00 0.00 0.00	0 0.00 0.00 0.00	501 0.02 0.33 11.21	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	100 0.00 0.07 13.30	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.01 0.16 25.28	245 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	81 0.00 0.05 10.86	295 0.01 0.20 48.44	149795 5.76
87	0 0.00 0.00 0.00	0 0.00 0.00 0.00	384 0.01 0.24 7.86	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	249 0.01 0.16 25.70	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	158777 6.11	
88	302 0.01 0.20 7.16	0 0.00 0.00 0.00	236 0.01 0.16 4.83	0 0.00 0.00 0.00	1852 0.07 1.24 83.54	800 0.03 0.53 17.91	0 0.00 0.00 0.00	0 0.00 0.00 0.00	828 0.03 0.55 61.11	0 0.00 0.00 0.00	100 0.00 0.07 100.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	26 0.00 0.02 2.43	62 0.00 0.04 4.52	177 0.01 0.12 18.27	0 0.00 0.00 0.00	59 0.00 0.04 55.14	0 0.00 0.00 0.00	0 0.00 0.00 0.00	149705 5.76
89	128 0.00 0.08 3.04	0 0.00 0.00 0.00	103 0.00 0.07 2.11	0 0.00 0.00 0.00	0 0.00 0.00 0.00	53 0.00 0.03 1.19	0 0.00 0.00 0.00	0 0.00 0.00 0.00	241 0.01 0.15 17.79	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	146 0.01 0.09 13.63	0 0.00 0.00 0.00	0 0.00 0.00 0.00	955 0.04 0.61 63.41	48 0.00 0.03 44.86	0 0.00 0.00 0.00	0 0.00 0.00 0.00	156311 6.01	
90	293 0.01 0.23 6.95	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	50 0.00 0.04 4.67	49 0.00 0.04 3.57	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	126285 4.86	
91	231 0.01 0.14 5.48	87 0.00 0.05 14.87	735 0.03 0.44 15.04	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	47 0.00 0.03 7.69	0 0.00 0.00 0.00	0 0.00 0.00 0.00	41 0.00 0.02 3.83	40 0.00 0.02 2.92	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	166519 6.41	
92	73 0.00 0.05 1.73	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	48 0.00 0.03 2.17	88 0.00 0.06 1.97	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	26 0.00 0.02 2.43	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	157084 6.04	
Total	4216 0.16	585 0.02	4887 0.19	71 0.00	2217 0.09	4468 0.17	130 0.01	1355 0.05	752 0.03	100 0.00	101 0.00	611 0.02	284 0.01	1071 0.04	1371 0.05	969 0.04	1506 0.06	107 0.00	113 0.00	746 0.03	609 0.02	2598967 100.00
(Continued)																						

(Continued)

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
PROCEDURE_1

Frequency Percent Row Pct Col Pct	454	456	457	459	460	461	462	463	465	467	468	470	480	482	483	485	486	487	489	490	493	Total
93	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.05 1.70	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.22 7.50	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 6.38	0 0.00 0.00 0.00	86 0.00 0.06 85.15	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	208 0.01 0.14 15.17	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	153289 5.90
94	50 0.00 0.04 1.19	0 0.00 0.00 0.00	969 0.04 0.72 19.83	71 0.00 0.05 100.00	0 0.00 0.00 0.00	438 0.02 0.32 9.80	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	227 0.01 0.17 37.15	0 0.00 0.00 0.00	0 0.00 0.00 0.00	134 0.01 0.10 12.51	62 0.00 0.05 4.52	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	135513 5.21
95	104 0.00 0.09 2.47	0 0.00 0.00 0.00	48 0.00 0.04 0.98	0 0.00 0.00 0.00	0 0.00 0.00 0.00	48 0.00 0.04 1.07	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	70 0.00 0.06 5.11	0 0.00 0.00 0.00	239 0.01 0.20 15.87	0 0.00 0.00 0.00	43 0.00 0.04 5.76	0 0.00 0.00 0.00	116948 4.50
96	14 0.00 0.01 0.33	0 0.00 0.00 0.00	497 0.02 0.44 10.17	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	14 0.00 0.01 1.31	0 0.00 0.00 0.00	169 0.01 0.15 17.44	0 0.00 0.00 0.00	0 0.00 0.00 0.00	622 0.02 0.55 83.38	0 0.00 0.00 0.00	113117 4.35
97	14 0.00 0.01 0.33	220 0.01 0.19 37.61	65 0.00 0.06 1.33	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	15 0.00 0.01 14.85	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	115767 4.45
Total	4216 0.16	585 0.02	4887 0.19	71 0.00	2217 0.09	4468 0.17	130 0.01	1355 0.05	752 0.03	100 0.00	101 0.00	611 0.02	284 0.01	1071 0.04	1371 0.05	969 0.04	1506 0.06	107 0.00	113 0.00	746 0.03	609 0.02	2598967 100.00

(Continued)

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
PROCEDURE_1

Frequency Percent Row Pct Col Pct	494	497	501	502	511	512	513	518	521	527	529	530	531	534	535	536	537	540	541	542	543	Total
79	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	99611 3.83
80	313 0.01 0.27 14.38	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	114425 4.40
81	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	119633 4.60
82	375 0.01 0.30 17.23	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	123357 4.75
83	94 0.00 0.07 4.32	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	143113 5.51
84	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	142777 5.49
85	1257 0.05 0.80 57.77	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	156941 6.04
Total	2176 0.08	69 0.00	2597 0.10	16 0.00	382 0.01	7959 0.31	511 0.02	182 0.01	62 0.00	100 0.00	375 0.01	17877 0.69	3611 0.14	141 0.01	397 0.02	585 0.02	557 0.02	225 0.01	3101 0.12	1653 0.06	101 0.00	2598967 100.00

(Continued)

1992 NATIONAL HOSPITAL DISCHARGE DATA SURVEY (SASWS11)
 DEMOGRAPHIC AND CLINICAL ANALYSIS OF NATIONAL DISCHARGES
 THE JOSEPH L. MAILMAN SCHOOL OF PUBLIC HEALTH AT COLUMBIA UNIVERSITY
 SOCIO MEDICAL SCIENCES LARGE SAMPLE NATIONAL HEALTH DATA SETS
 ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
 PROCEDURE_1

Frequency Percent Row Pct Col Pct	494	497	501	502	511	512	513	518	521	527	529	530	531	534	535	536	537	540	541	542	543	Total
86	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	676 0.03 0.45 8.49	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1777 0.07 1.19 9.94	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	149795 5.76
87	0 0.00 0.00 0.00	0 0.00 0.00 0.00	839 0.03 0.53 32.31	0 0.00 0.00 0.00	0 0.00 0.00 0.00	479 0.02 0.30 6.02	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1534 0.06 0.97 8.58	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	158777 6.11
88	0 0.00 0.00 0.00	0 0.00 0.00 0.00	94 0.00 0.06 3.62	0 0.00 0.00 0.00	0 0.00 0.00 0.00	18 0.00 0.01 0.23	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	187 0.01 0.12 47.10	106 0.00 0.07 2.94	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	36 0.00 0.02 16.00	70 0.00 0.05 2.26	0 0.00 0.00 0.00	0 0.00 0.00 0.00	149705 5.76
89	0 0.00 0.00 0.00	69 0.00 0.04 100.00	788 0.03 0.50 30.34	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1441 0.06 0.92 8.06	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	483 0.02 0.31 86.71	0 0.00 0.00 0.00	128 0.00 0.08 4.13	0 0.00 0.00 0.00	0 0.00 0.00 0.00	156311 6.01
90	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	329 0.01 0.26 4.13	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1270 0.05 1.01 7.10	293 0.01 0.23 8.11	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	60 0.00 0.05 1.93	0 0.00 0.00 0.00	0 0.00 0.00 0.00	126285 4.86
91	137 0.01 0.08 6.30	0 0.00 0.00 0.00	114 0.00 0.07 4.39	0 0.00 0.00 0.00	0 0.00 0.00 0.00	67 0.00 0.04 0.84	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	778 0.03 0.47 4.35	0 0.00 0.00 0.00	0 0.00 0.00 0.00	108 0.00 0.06 18.46	0 0.00 0.00 0.00	0 0.00 0.00 0.00	157 0.01 0.09 5.06	0 0.00 0.00 0.00	0 0.00 0.00 0.00	166519 6.41
92	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	139 0.01 0.09 36.39	1083 0.04 0.69 13.61	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	278 0.01 0.18 1.56	237 0.01 0.15 6.56	0 0.00 0.00 0.00	43 0.00 0.03 7.35	0 0.00 0.00 0.00	0 0.00 0.00 0.00	152 0.01 0.10 4.90	0 0.00 0.00 0.00	0 0.00 0.00 0.00	157084 6.04
Total	2176 0.08	69 0.00	2597 0.10	16 0.00	382 0.01	7959 0.31	511 0.02	182 0.01	62 0.00	100 0.00	375 0.01	17877 0.69	3611 0.14	141 0.01	397 0.02	585 0.02	557 0.02	225 0.01	3101 0.12	1653 0.06	101 0.00	2598967 100.00

(Continued)

1992 NATIONAL HOSPITAL DISCHARGE DATA SURVEY (SASWS11)
DEMOGRAPHIC AND CLINICAL ANALYSIS OF NATIONAL DISCHARGES
THE JOSEPH L. MAILMAN SCHOOL OF PUBLIC HEALTH AT COLUMBIA UNIVERSITY
SOCIO MEDICAL SCIENCES LARGE SAMPLE NATIONAL HEALTH DATA SETS
ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
PROCEDURE_1

Frequency Percent Row Pct Col Pct	494	497	501	502	511	512	513	518	521	527	529	530	531	534	535	536	537	540	541	542	543	Total
93	0 0.00 0.00 0.00	0 0.00 0.00 0.00	66 0.00 0.04 2.54	0 0.00 0.00 0.00	243 0.01 0.16 63.61	814 0.03 0.53 10.23	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.04 100.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.01 0.17 1.46	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.01 0.17 15.37	0 0.00 0.00 0.00	153289 5.90
94	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	345 0.01 0.25 4.33	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.07 100.00	0 0.00 0.00 0.00	0 0.01 0.23 1.71	734 0.03 0.54 20.33	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	82 0.00 0.06 2.64	0 0.00 0.00 0.00	0 0.00 0.00 0.00	135513 5.21
95	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	356 0.01 0.30 4.47	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	52 0.00 0.04 13.87	18 0.00 0.02 0.10	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	74 0.00 0.06 13.29	57 0.00 0.05 25.33	55 0.00 0.05 1.77	461 0.02 0.39 27.89	0 0.00 0.00 0.00	116948 4.50
96	0 0.00 0.00 0.00	0 0.00 0.00 0.00	51 0.00 0.05 1.96	16 0.00 0.01 100.00	0 0.00 0.00 0.00	36 0.00 0.03 0.45	0 0.00 0.00 0.00	0 0.01 0.16 100.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	265 0.01 0.23 1.48	388 0.01 0.34 10.74	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	115 0.00 0.10 3.71	17 0.00 0.02 1.03	0 0.00 0.00 0.00	113117 4.35
97	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	407 0.02 0.35 5.11	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	483 0.02 0.42 2.70	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	434 0.02 0.37 74.19	0 0.00 0.00 0.00	0 0.00 0.00 0.00	55 0.00 0.05 1.77	0 0.00 0.00 0.00	0 0.00 0.00 0.00	115767 4.45
Total	2176 0.08	69 0.00	2597 0.10	16 0.00	382 0.01	7959 0.31	511 0.02	182 0.01	62 0.00	100 0.00	375 0.01	17877 0.69	3611 0.14	141 0.01	397 0.02	585 0.02	557 0.02	225 0.01	3101 0.12	1653 0.06	101 0.00	2598967 100.00

(Continued)

(Continued)

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
PROCEDURE_1

Frequency Percent Row Pct Col Pct	544	545	546	549	550	551	554	555	556	558	559	560	562	563	564	565	566	567	569	570	571	Total
79	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	99611 3.83
80	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	114425 4.40
81	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	119633 4.80
82	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	123357 4.75
83	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	143113 5.51
84	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	142777 5.49
85	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	156941 6.04
Total	46 0.00	1431 0.06	77 0.00	4184 0.16	11088 0.43	170 0.01	183 0.01	3569 0.14	24 0.00	336 0.01	1930 0.07	3177 0.12	3203 0.12	570 0.02	72 0.00	555 0.02	201 0.01	145 0.01	527 0.02	9771 0.38	8209 0.32	2598967 100.00

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1992 NATIONAL HOSPITAL DISCHARGE DATA SURVEY (SASWS11)
DEMOGRAPHIC AND CLINICAL ANALYSIS OF NATIONAL DISCHARGES
THE JOSEPH L. MAILMAN SCHOOL OF PUBLIC HEALTH AT COLUMBIA UNIVERSITY
SOCIONOMEDICAL SCIENCES LARGE NATIONAL HEALTH DATA SETS
ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
PROCEDURE_1

Frequency Percent Row Pct Col Pct	544	545	546	549	550	551	554	555	556	558	559	560	562	563	564	565	566	567	569	570	571	Total
86	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	204 0.01 0.14 4.88	1104 0.04 0.74 9.96	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.01 0.11 4.54	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.01 0.09 4.22	175 0.01 0.12 5.46	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.03 0.48 7.40	0 0.00 0.00 0.00	149795 5.76
87	0 0.00 0.00 0.00	325 0.01 0.20 22.71	0 0.00 0.00 0.00	647 0.02 0.41 15.46	412 0.02 0.26 3.72	0 0.00 0.00 0.00	0 0.00 0.00 0.00	134 0.01 0.08 3.75	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.01 0.15 12.12	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	137 0.01 0.09 68.16	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	623 0.02 0.39 6.38	376 0.01 0.24 4.58	158777 6.11
88	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	312 0.01 0.21 7.46	655 0.03 0.44 5.91	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1007 0.04 0.67 28.22	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	52 0.02 0.03 2.69	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	510 0.02 0.34 6.21	149705 5.76
89	0 0.00 0.00 0.00	0 0.00 0.00 0.00	62 0.00 0.04 80.52	54 0.00 0.03 1.29	542 0.02 0.35 4.89	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	538 0.02 0.34 27.88	259 0.01 0.17 8.15	0 0.00 0.00 0.00	0 0.00 0.00 0.00	72 0.00 0.05 100.00	360 0.01 0.23 64.86	0 0.00 0.00 0.00	0 0.00 0.00 0.00	299 0.01 0.19 3.06	148 0.01 0.09 1.80	156311 6.01
90	0 0.00 0.00 0.00	113 0.00 0.09 7.90	0 0.00 0.00 0.00	0 0.00 0.00 0.00	872 0.03 0.69 7.86	0 0.00 0.00 0.00	0 0.00 0.00 0.00	63 0.00 0.05 1.77	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	377 0.01 0.30 19.53	0 0.00 0.00 0.00	296 0.01 0.23 9.24	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1047 0.04 0.83 10.72	260 0.01 0.21 3.17	126285 4.86
91	0 0.00 0.00 0.00	0 0.00 0.00 0.00	15 0.00 0.01 19.48	49 0.00 0.03 1.17	513 0.02 0.31 4.63	0 0.00 0.00 0.00	0 0.00 0.00 0.00	285 0.01 0.17 7.99	24 0.00 0.01 100.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	238 0.01 0.14 12.33	71 0.00 0.04 2.23	0 0.00 0.00 0.00	324 0.01 0.19 56.84	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	389 0.01 0.23 3.98	108 0.00 0.06 1.32	166519 6.41
92	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	14 0.00 0.01 0.33	788 0.03 0.50 7.11	0 0.00 0.00 0.00	0 0.00 0.00 0.00	46 0.00 0.03 1.29	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	37 0.00 0.02 1.92	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	195 0.01 0.12 35.14	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	223 0.01 0.14 2.28	329 0.01 0.21 4.01	157084 6.04
Total	46 0.00	1431 0.06	77 0.00	4184 0.16	11088 0.43	170 0.01	183 0.01	3569 0.14	24 0.00	336 0.01	1930 0.07	3177 0.12	3203 0.12	570 0.02	72 0.00	555 0.02	201 0.01	145 0.01	527 0.02	9771 0.38	8209 0.32	2598967 100.00

(Continued)

1992 NATIONAL HOSPITAL DISCHARGE DATA SURVEY (SASWS11)
 DEMOGRAPHIC AND CLINICAL ANALYSIS OF NATIONAL DISCHARGES
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The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
 PROCEDURE_1

Frequency Percent Row Pct Col Pct	544	545	546	549	550	551	554	555	556	558	559	560	562	563	564	565	566	567	569	570	571	Total	
93	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	722 0.03 0.47 17.26	1438 0.06 0.94 12.97	0 0.00 0.00 0.00	0 0.00 0.00 0.00	961 0.04 0.63 26.93	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	246 0.01 0.16 7.68	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	57 0.00 0.04 0.58	785 0.03 0.51 9.56	153289 5.90
94	46 0.00 0.03 100.00	491 0.02 0.36 34.31	0 0.00 0.00 0.00	198 0.01 0.15 4.73	551 0.02 0.41 4.97	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.24 3.31	51 0.00 0.04 0.62	135513 5.21	
95	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	34 0.00 0.03 0.81	400 0.02 0.34 3.61	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	944 0.04 0.81 29.71	0 0.00 0.00 0.00	246 0.01 0.21 43.16	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1150 0.04 0.98 11.77	63 0.00 0.05 0.77	116948 4.50
96	0 0.00 0.00 0.00	49 0.00 0.04 3.42	0 0.00 0.00 0.00	1181 0.05 1.04 28.23	685 0.03 0.61 6.18	0 0.00 0.00 0.00	0 0.00 0.00 0.00	263 0.01 0.23 7.37	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1047 0.04 0.93 32.96	70 0.00 0.06 2.19	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.14 1.61	157 0.01 0.04 0.58	48 0.00 0.04 0.04	113117 4.35
97	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	76 0.00 0.07 1.82	154 0.01 0.13 1.39	0 0.00 0.00 0.00	119 0.00 0.10 65.03	180 0.01 0.16 5.04	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	71 0.00 0.06 2.23	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	64 0.00 0.06 31.84	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.04 0.50	49 0.00 0.04 0.55	635 0.02 0.55 7.74	115767 4.45
Total	46 0.00	1431 0.06	77 0.00	4184 0.16	11088 0.43	170 0.01	183 0.01	3569 0.14	24 0.00	336 0.01	1930 0.07	3177 0.12	3203 0.12	570 0.02	72 0.00	555 0.02	201 0.01	145 0.01	527 0.02	9771 0.38	8209 0.32	2598967 100.00	

Continued

(Continued)

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
PROCEDURE_1

Frequency Percent Row Pct Col Pct	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	589	590	591	597	598	599	Total	
79	856 0.03 0.86 17.57	10850 0.42 10.89 11.35	2647 0.10 2.66 5.37	214 0.01 0.21 14.93	148 0.01 0.15 15.73	120 0.00 0.12 1.29	0 0.00 0.00 0.00	0 0.00 0.00 0.00	639 0.02 0.64 2.87	0 0.00 0.00 0.00	470 0.02 0.47 13.86	0 0.00 0.00 0.00	447 0.02 0.45 22.41	0 0.00 0.00 0.00	514 0.02 0.52 2.77	5189 0.20 5.19 10.81	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	201 0.01 0.20 21.27	148 0.01 0.15 1.65	0 0.00 0.00 0.00	99611 3.83
80	101 0.00 0.09 2.07	12116 0.47 10.59 12.67	3543 0.14 3.10 7.19	153 0.01 0.13 10.68	0 0.00 0.00 0.00	181 0.01 0.16 1.95	0 0.00 0.00 0.00	0 0.00 0.00 0.00	497 0.02 0.43 2.23	194 0.01 0.17 6.21	334 0.01 0.29 9.85	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	221 0.01 0.19 1.19	4092 0.16 3.58 8.56	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	126 0.00 0.11 13.33	489 0.02 0.43 5.46	0 0.00 0.00 0.00	114425 4.40
81	1136 0.04 0.95 23.32	11860 0.46 9.91 12.41	3537 0.14 2.96 7.17	81 0.00 0.07 5.65	230 0.01 0.19 24.44	560 0.02 0.47 6.03	0 0.00 0.00 0.00	0 0.00 0.00 0.00	848 0.03 0.71 3.81	545 0.02 0.46 17.44	413 0.02 0.35 12.18	0 0.00 0.00 0.00	321 0.01 0.27 16.09	0 0.00 0.00 0.00	836 0.03 0.70 4.51	5239 0.20 4.38 10.95	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	122 0.00 0.10 12.91	318 0.01 0.27 3.55	120 0.00 0.10 11.73	119633 4.60
82	456 0.02 0.37 9.36	10508 0.40 8.52 10.99	2795 0.11 2.27 5.67	0 0.00 0.00 0.00	0 0.00 0.00 0.00	458 0.02 0.37 4.93	0 0.00 0.00 0.00	0 0.00 0.00 0.00	436 0.02 0.35 1.96	0 0.00 0.00 0.00	587 0.02 0.48 17.31	124 0.00 0.10 72.94	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1525 0.06 1.24 8.23	5794 0.22 4.70 12.11	0 0.00 0.00 0.00	159 0.01 0.13 80.30	0 0.00 0.00 0.00	262 0.01 0.21 27.72	1020 0.04 0.83 11.38	0 0.00 0.00 0.00	123357 4.75
83	515 0.02 0.36 10.57	11170 0.43 7.81 11.68	4026 0.15 2.81 8.16	0 0.00 0.00 0.00	0 0.00 0.00 0.00	562 0.02 0.39 6.05	0 0.00 0.00 0.00	0 0.00 0.00 0.00	2181 0.08 1.52 9.80	772 0.03 0.54 24.70	326 0.01 0.23 9.61	0 0.00 0.00 0.00	463 0.02 0.32 23.21	53 0.00 0.04 100.00	1307 0.05 0.91 7.05	4476 0.17 3.13 9.36	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	164 0.01 0.11 1.83	0 0.00 0.00 0.00	143113 5.51
84	155 0.01 0.11 3.18	8007 0.31 5.61 8.38	2251 0.09 1.58 4.57	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	986 0.04 0.69 4.43	0 0.00 0.00 0.00	150 0.01 0.11 4.42	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1241 0.05 0.87 6.69	6472 0.25 4.53 13.53	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	411 0.02 0.29 4.59	0 0.00 0.00 0.00	142777 5.49
85	539 0.02 0.34 11.07	6167 0.24 3.93 6.45	3475 0.13 2.21 7.05	0 0.00 0.00 0.00	0 0.00 0.00 0.00	168 0.01 0.11 1.81	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1207 0.05 0.77 5.42	0 0.00 0.00 0.00	649 0.02 0.41 19.13	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1992 0.08 1.27 10.75	4079 0.16 2.60 8.53	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	141 0.01 0.09 1.57	0 0.00 0.00 0.00	156941 6.04
Total	4871 0.19	95596 3.68	49309 1.90	1433 0.06	941 0.04	9282 0.36	683 0.03	22262 0.85	3125 0.12	3392 0.13	170 0.01	1995 0.08	53 0.00	18538 0.71	47830 1.84	1237 0.05	198 0.01	97 0.00	945 0.04	8962 0.34	1023 0.04	2598967 100.00	

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(Continued)

1992 NATIONAL HOSPITAL DISCHARGE DATA SURVEY (SASWS11)
 DEMOGRAPHIC AND CLINICAL ANALYSES OF NATIONAL DISCHARGES
 THE JOSEPH L. MAILMAN SCHOOL OF PUBLIC HEALTH AT COLUMBIA UNIVERSITY
 SOCIOMEDICAL SCIENCES LARGE SURVEY NATIONAL HEALTH DATA SETS
 ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
PROCEDURE_1

Frequency Percent Row Pct Col Pct	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	589	590	591	597	598	599	Total
86	221	7095	4180	0	446	499	147	1189	322	157	0	0	0	0	1929	2408	177	0	0	783	0	149795
	0.01	0.27	0.16	0.00	0.02	0.02	0.01	0.05	0.01	0.01	0.00	0.00	0.00	0.00	0.07	0.09	0.01	0.00	0.00	0.03	0.00	5.76
	0.15	4.74	2.79	0.00	0.30	0.33	0.10	0.79	0.21	0.10	0.00	0.00	0.00	0.00	1.29	1.61	0.12	0.00	0.00	0.52	0.00	
	4.54	7.42	8.48	0.00	47.40	5.38	21.52	5.34	10.30	4.63	0.00	0.00	0.00	0.00	10.41	5.03	14.31	0.00	0.00	8.74	0.00	
87	571	3809	2168	234	0	703	0	1546	210	257	0	0	0	0	1656	2555	0	0	0	635	616	158777
	0.02	0.15	0.08	0.01	0.00	0.03	0.00	0.06	0.01	0.01	0.00	0.00	0.00	0.00	0.06	0.10	0.00	0.00	0.00	0.02	6.11	
	0.36	2.40	1.37	0.15	0.00	0.44	0.00	0.97	0.13	0.16	0.00	0.00	0.00	1.04	1.61	0.00	0.00	0.00	0.00	0.39		
	11.72	3.98	4.40	16.33	0.00	7.57	0.00	6.94	6.72	7.58	0.00	0.00	0.00	8.93	5.34	0.00	0.00	0.00	0.00	7.09	60.22	
88	220	1599	1638	122	0	230	0	954	45	0	0	42	0	0	1115	3003	0	0	0	485	60	149705
	0.01	0.06	0.06	0.00	0.00	0.01	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.04	0.12	0.00	0.00	0.00	0.00	0.02	5.76	
	0.15	1.07	1.09	0.08	0.00	0.15	0.00	0.64	0.03	0.00	0.00	0.03	0.00	0.74	2.01	0.00	0.00	0.00	0.00	0.32		
	4.52	1.67	3.32	8.51	0.00	2.48	0.00	4.29	1.44	0.00	0.00	2.11	0.00	6.01	6.28	0.00	0.00	0.00	0.00	5.41	5.87	
89	101	1805	2819	0	0	77	0	2021	296	0	0	0	0	0	1673	849	284	0	40	1574	0	156311
	0.00	0.07	0.11	0.00	0.00	0.00	0.00	0.08	0.01	0.00	0.00	0.00	0.00	0.06	0.03	0.01	0.00	0.00	0.06	0.00	6.01	
	0.06	1.15	1.80	0.00	0.00	0.05	0.00	1.29	0.19	0.00	0.00	0.00	0.00	1.07	0.54	0.18	0.00	0.03	1.01	0.00		
	2.07	1.89	5.72	0.00	0.00	0.83	0.00	9.08	9.47	0.00	0.00	0.00	0.00	9.02	1.78	22.96	0.00	41.24	0.00	17.56	0.00	
90	0	1986	3949	0	0	320	536	1349	298	0	0	110	0	0	472	1270	191	0	0	1026	0	126285
	0.00	0.08	0.15	0.00	0.00	0.01	0.02	0.05	0.01	0.00	0.00	0.00	0.00	0.02	0.05	0.01	0.00	0.00	0.00	0.04	4.86	
	0.00	1.57	3.13	0.00	0.00	0.25	0.42	1.07	0.24	0.00	0.00	0.09	0.00	0.37	1.01	0.15	0.00	0.00	0.00	0.81		
	0.00	2.08	8.01	0.00	0.00	3.45	78.48	6.06	9.54	0.00	0.00	5.51	0.00	2.55	2.66	15.44	0.00	0.00	0.00	11.45	0.00	
91	0	777	1188	0	0	779	0	3075	430	0	0	325	0	0	284	810	0	39	0	128	63	166519
	0.00	0.03	0.05	0.00	0.00	0.03	0.00	0.12	0.02	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	6.41	
	0.00	0.47	0.71	0.00	0.00	0.47	0.00	1.85	0.26	0.00	0.00	0.20	0.00	0.17	0.49	0.00	0.02	0.00	0.00	0.08		
	0.00	0.81	2.41	0.00	0.00	8.39	0.00	13.81	13.76	0.00	0.00	16.29	0.00	1.53	1.69	0.00	19.70	0.00	0.00	1.43	6.16	
92	0	631	2298	0	15	632	0	1358	13	0	0	0	0	0	125	757	15	0	0	342	0	157084
	0.00	0.02	0.09	0.00	0.00	0.02	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.01	0.00	6.04	
	0.00	0.40	1.46	0.00	0.01	0.40	0.00	0.86	0.01	0.00	0.00	0.00	0.00	0.08	0.48	0.01	0.00	0.00	0.22	0.00		
	0.00	0.66	4.66	0.00	1.59	6.81	0.00	6.10	0.42	0.00	0.00	0.00	0.00	0.67	1.58	1.21	0.00	0.00	3.82	0.00		
Total	4871	95596	49309	1433	941	9282	683	22262	3125	3392	170	1995	53	18538	47830	1237	198	97	945	8962	1023	2598967
	0.19	3.68	1.90	0.06	0.04	0.36	0.03	0.86	0.12	0.13	0.01	0.08	0.00	0.71	1.84	0.05	0.01	0.00	0.04	0.34	0.04	100.00
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1992 NATIONAL HOSPITAL DISCHARGE DATA SURVEY (SASWS11)
DEMOGRAPHIC AND CLINICAL ANALYSIS OF NATIONAL DISCHARGES
THE JOSEPH L. MAILMAN SCHOOL OF PUBLIC HEALTH AT COLUMBIA UNIVERSITY
SOCIO MEDICAL SCIENCES LARGE NATIONAL HEALTH DATA SETS
ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
PROCEDURE_1

Frequency Percent Row Pct Col Pct	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	589	590	591	597	598	599	Total
93	0	1719	2297	629	0	102	1168	0	1193	0	0	46	51	0	301	0	0	0	0	112	0	153289
	0.00	0.07	0.09	0.00	0.00	0.00	0.04	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	5.90
	0.00	1.12	1.50	0.00	0.07	0.00	0.76	0.00	0.78	0.00	0.00	0.03	0.03	0.00	0.20	0.00	0.00	0.00	0.07	0.07	0.00	
	0.00	1.80	4.66	0.00	10.84	12.58	0.00	5.36	0.00	0.00	27.06	2.56	0.00	0.00	1.62	0.00	0.00	0.00	11.96	1.25	0.00	
94	0	1413	2285	629	0	0	977	0	1497	0	49	0	46	0	1482	583	0	57	0	324	0	135513
	0.00	0.05	0.09	0.02	0.00	0.00	0.04	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.06	0.02	0.00	0.00	0.00	0.01	0.00	5.21
	0.00	1.04	1.69	0.46	0.00	0.00	0.72	0.00	1.10	0.00	0.04	0.00	0.03	0.00	1.09	0.43	0.00	0.04	0.00	0.24	0.00	
	0.00	1.48	4.63	43.89	0.00	0.00	10.53	0.00	6.72	0.00	1.44	0.00	2.31	0.00	7.99	1.22	0.00	58.76	0.00	3.62	0.00	
95	0	318	1036	0	0	0	739	0	296	0	0	0	190	0	377	14	218	0	0	558	0	116948
	0.00	0.01	0.04	0.00	0.00	0.00	0.03	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	4.50
	0.00	0.27	0.89	0.00	0.00	0.00	0.63	0.00	0.25	0.00	0.00	0.00	0.16	0.00	0.32	0.01	0.19	0.00	0.00	0.48	0.00	
	0.00	0.33	2.10	0.00	0.00	0.00	7.96	0.00	1.33	0.00	0.00	0.00	9.52	0.00	2.03	0.03	17.62	0.00	0.00	6.23	0.00	
96	0	3048	1168	0	0	0	528	0	43	0	0	0	0	0	917	0	0	0	121	139	0	113117
	0.00	0.12	0.04	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.01	0.00	4.35
	0.00	2.69	1.03	0.00	0.00	0.00	0.47	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.81	0.00	0.00	0.00	0.11	0.12	0.00	
	0.00	3.19	2.37	0.00	0.00	0.00	5.69	0.00	0.19	0.00	0.00	0.00	0.00	0.00	4.95	0.00	0.00	0.00	12.80	1.55	0.00	
97	0	718	2009	0	0	0	561	0	947	0	0	0	0	0	571	260	352	0	0	165	164	115767
	0.00	0.03	0.08	0.00	0.00	0.00	0.02	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.01	0.00	0.00	0.01	0.01	4.45
	0.00	0.82	1.74	0.00	0.00	0.00	0.50	0.00	0.82	0.00	0.00	0.00	0.00	0.00	0.49	0.22	0.30	0.00	0.00	0.14	0.14	
	0.00	0.75	4.07	0.00	0.00	0.00	6.26	0.00	4.25	0.00	0.00	0.00	0.00	0.00	3.08	0.54	28.46	0.00	0.00	1.84	16.03	
Total	4871	95596	49309	1433	941	9282	683	22262	3125	3392	170	1995	53	18538	47830	1237	198	97	945	8962	1023	2598967
	0.19	3.68	1.90	0.06	0.04	0.36	0.03	0.86	0.12	0.13	0.01	0.08	0.00	0.71	1.84	0.05	0.01	0.00	0.04	0.34	0.04	100.00

(Continued)

1992 NATIONAL HOSPITAL DISCHARGE DATA SURVEY (SASWS11)
DEMOGRAPHIC AND CLINICAL ANALYSIS OF NATIONAL DISCHARGES
THE JOSEPH L. MAILMAN SCHOOL OF PUBLIC HEALTH AT COLUMBIA UNIVERSITY
SOCIO MEDICAL SCIENCES LARGE NATIONAL HEALTH DATA SETS
ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
PROCEDURE_1

Frequency Percent Row Pct Col Pct	600	601	602	603	604	605	606	608	609	610	612	613	619	622	623	624	631	632	637	639	640	Total
79	454 0.02 0.46 7.77	2980 0.11 2.99 5.55	34553 1.33 34.69 3.97	931 0.04 0.93 4.63	1096 0.04 1.10 4.08	822 0.03 0.83 0.20	368 0.01 0.37 1.65	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	246 0.01 0.25 23.84	67 0.00 0.07 2.50	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	2316 0.09 2.33 16.53	7944 0.31 7.98 4.13	0 0.00 0.00 0.00	0 0.00 0.00 0.00	264 0.01 0.27 8.97	0 0.00 0.00 0.00	99611 3.83
80	82 0.00 0.07 1.40	3371 0.13 2.95 6.27	44508 1.71 38.90 5.11	1662 0.06 1.45 8.27	1042 0.04 0.91 3.88	1384 0.05 1.21 0.34	1136 0.04 0.99 5.10	0 0.00 0.00 0.00	265 0.01 0.23 3.84	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1639 0.06 1.43 11.70	9349 0.36 8.17 4.86	0 0.00 0.00 0.00	0 0.00 0.00 0.00	640 0.02 0.56 21.75	0 0.00 0.00 0.00	114425 4.40
81	333 0.01 0.28 5.70	2507 0.10 2.10 4.67	43251 1.66 36.15 4.97	612 0.02 0.51 3.05	607 0.02 0.51 2.26	1063 0.04 0.89 0.26	1309 0.05 1.09 5.87	0 0.00 0.00 0.00	594 0.02 0.50 8.60	0 0.00 0.00 0.00	139 0.01 0.12 13.47	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	682 0.03 0.57 4.87	8851 0.34 7.40 4.60	0 0.00 0.00 0.00	0 0.00 0.00 0.00	346 0.01 0.29 11.76	0 0.00 0.00 0.00	119633 4.60
82	222 0.01 0.18 3.80	2867 0.11 2.32 5.34	45599 1.75 36.97 5.24	1364 0.05 1.11 6.79	468 0.02 0.38 1.74	1343 0.05 1.09 0.33	1049 0.04 0.85 4.70	0 0.00 0.00 0.00	138 0.01 0.11 2.00	0 0.00 0.00 0.00	184 0.01 0.15 17.83	132 0.01 0.11 4.92	0 0.00 0.00 0.00	221 0.01 0.18 100.00	0 0.00 0.00 0.00	1191 0.05 0.97 8.50	10834 0.42 8.78 5.64	0 0.00 0.00 0.00	0 0.00 0.00 0.00	351 0.01 0.28 11.93	0 0.00 0.00 0.00	123357 4.75
83	945 0.04 0.66 16.18	4958 0.19 3.46 9.23	45830 1.76 32.02 5.27	1868 0.07 1.31 9.30	1922 0.07 1.34 7.15	2547 0.10 1.78 0.63	1234 0.05 0.86 5.53	0 0.00 0.00 0.00	189 0.01 0.13 2.74	0 0.00 0.00 0.00	243 0.01 0.17 23.55	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1291 0.05 0.90 9.21	12530 0.48 8.76 6.52	0 0.00 0.00 0.00	182 0.01 0.13 31.99	639 0.02 0.45 21.72	0 0.00 0.00 0.00	143113 5.51
84	162 0.01 0.11 2.77	6372 0.25 4.46 11.86	49812 1.92 34.89 5.72	1422 0.05 1.00 7.08	1498 0.06 1.05 5.57	2981 0.11 2.09 0.74	428 0.02 0.30 1.92	0 0.00 0.00 0.00	544 0.02 0.38 7.88	0 0.00 0.00 0.00	0 0.00 0.00 0.00	513 0.02 0.36 19.12	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1514 0.06 1.06 10.81	10273 0.40 7.20 5.34	0 0.00 0.00 0.00	0 0.00 0.00 0.00	244 0.01 0.17 8.29	0 0.00 0.00 0.00	142777 5.49
85	333 0.01 0.21 5.70	3972 0.15 2.53 7.39	54754 2.11 34.89 6.29	1681 0.06 1.07 8.37	931 0.04 0.59 3.46	3664 0.14 2.33 0.91	982 0.04 0.83 4.40	0 0.00 0.00 0.00	129 0.00 0.08 1.87	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1960 0.08 1.25 13.99	15645 0.60 9.97 8.14	0 0.00 0.00 0.00	0 0.00 0.00 0.00	258 0.01 0.16 8.77	0 0.00 0.00 0.00	156941 6.04
Total	5840 0.22	53735 2.07	870185 33.48	20091 0.77	26875 1.03	403860 15.54	22296 0.86	101 0.00	6904 0.27	1032 0.04	2683 0.10	256 0.01	221 0.01	404 0.02	14010 0.54	192233 7.40	298 0.01	569 0.02	2942 0.11	145 0.01	2563 0.10	2598967 100.00

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1992 NATIONAL HOSPITAL DISCHARGE DATA SURVEY (SASWS11)
 DEMOGRAPHIC AND CLINICAL ANALYSIS OF NATIONAL DISCHARGES
 THE JOSEPH L. MAILMAN SCHOOL OF PUBLIC HEALTH AT COLUMBIA UNIVERSITY
 SOCIO-MEDICAL SCIENCES LARGE SURVEY NATIONAL HEALTH DATA SETS
 ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
 PROCEDURE_1

Frequency Percent Row Pct	Total																					
Col Pct	600	601	602	603	604	605	606	608	609	610	612	613	619	622	623	624	631	632	637	639	640	Total
86	304 0.01 0.15 0.20 5.21	3990 0.15 2.06 2.66 7.43	53458 2.06 35.69 6.14	1462 0.06 0.98 7.28	1726 0.07 1.15 6.42	6362 0.24 4.25 1.58	1084 0.04 0.72 4.86	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	241 0.01 0.16 94.14	0 0.00 0.00 0.00	0 0.00 0.00 0.00	466 0.02 0.31 3.33	18271 0.70 12.20 9.50	0 0.00 0.00 0.00	237 0.01 0.16 41.65	200 0.01 0.13 6.80	0 0.00 0.00 0.00	149795 5.76
87	301 0.01 0.19 5.15	3036 0.12 1.91 5.65	67347 2.59 42.42 7.74	855 0.03 0.54 4.26	2018 0.08 1.27 7.51	10269 0.40 6.47 2.54	188 0.01 0.12 0.84	0 0.00 0.00 0.00	806 0.03 0.51 11.67	0 0.00 0.00 0.00	0 0.00 0.00 0.00	258 0.01 0.16 9.62	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	763 0.03 0.48 5.45	17461 0.67 11.00 9.08	127 0.00 0.08 42.62	150 0.01 0.09 26.36	0 0.00 0.00 100.00	158777 6.11	
88	210 0.01 0.14 3.60	5517 0.21 3.69 10.27	59750 2.30 39.91 6.87	2224 0.09 1.49 11.07	1418 0.05 0.95 5.28	13494 0.52 9.01 3.34	94 0.00 0.06 0.42	0 0.00 0.00 0.00	236 0.01 0.16 3.42	52 0.00 0.03 5.04	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	90 0.00 0.06 0.64	18938 0.73 12.65 9.85	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	149705 5.76	
89	102 0.00 0.07 1.75	1611 0.06 1.03 3.00	60084 2.31 38.44 6.90	1247 0.05 0.80 6.21	2189 0.08 1.40 8.15	19409 0.75 12.42 4.81	655 0.03 0.42 2.94	0 0.00 0.00 0.00	863 0.03 0.55 12.50	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1238 0.05 0.79 46.14	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1695 0.07 1.08 12.10	15077 0.58 9.65 7.84	171 0.01 0.11 57.38	0 0.00 0.00 0.00	0 0.00 0.00 0.00	156311 6.01	
90	427 0.02 0.34 7.31	2035 0.08 1.61 3.79	48015 1.85 38.02 5.52	626 0.02 0.50 3.12	1154 0.04 0.91 4.29	20397 0.78 16.15 5.05	796 0.03 0.63 3.57	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	211 0.01 0.17 74.86	0 0.00 0.00 0.00	0 0.02 0.32 100.00	15 0.00 0.01 0.11	10764 0.41 8.52 5.60	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	126285 4.86	
91	242 0.01 0.15 4.14	2242 0.09 1.35 4.17	60769 2.34 36.49 6.98	1131 0.04 0.68 5.63	1578 0.06 0.95 5.87	37936 1.46 22.78 9.39	380 0.01 0.23 1.70	0 0.00 0.00 0.00	704 0.03 0.42 10.20	0 0.00 0.00 0.00	102 0.00 0.06 9.88	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	164 0.01 0.10 1.17	9948 0.38 5.97 5.17	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	166519 6.41	
92	301 0.01 0.19 5.15	2445 0.09 1.56 4.55	48727 1.87 31.02 5.60	827 0.03 0.53 4.12	2427 0.09 1.55 9.03	51080 1.97 32.52 12.65	446 0.02 0.28 2.00	101 0.00 0.06 100.00	502 0.02 0.32 7.27	0 0.00 0.00 0.00	0 0.00 0.00 0.00	264 0.01 0.17 9.84	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	49 0.00 0.03 0.35	6110 0.24 3.89 3.18	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	157084 6.04	
Total	5840 0.22	53735 2.07	870185 33.48	20091 0.77	26875 1.03	403860 15.54	22296 0.86	101 0.00	6904 0.27	1032 0.04	2683 0.10	256 0.01	221 0.01	404 0.02	14010 0.54	192233 7.40	298 0.01	569 0.02	2942 0.11	145 0.01	2563 0.10	2598967 100.00
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1992 NATIONAL HOSPITAL DISCHARGE DATA SURVEY (SASWS11)
 DEMOGRAPHIC AND CLINICAL ANALYSES OF NATIONAL DISCHARGES
 THE JOSEPH L. MAILMAN SCHOOL OF PUBLIC HEALTH AT COLUMBIA UNIVERSITY
 SOCIOMEDICAL SCIENCES LARGE SURVEY NATIONAL HEALTH DATA SETS
 ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
 PROCEDURE_1

Frequency Percent Row Pct Col Pct	600	601	602	603	604	605	606	608	609	610	612	613	619	622	623	624	631	632	637	639	640	Total
93	361 0.01 0.24 6.18	558 0.02 0.36 1.04	48266 1.78 30.18 5.32	293 0.01 0.19 1.46	1747 0.07 1.14 6.50	49808 1.92 32.49 12.33	1842 0.07 1.20 8.26	0 0.00 0.00 0.00	0 0.00 0.00 0.00	140 0.01 0.09 2.03	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	6347 0.24 4.14 3.30	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	425 0.02 0.28 16.58	153289 5.90
94	445 0.02 0.33 7.62	493 0.02 0.36 0.92	32049 1.23 23.65 3.68	182 0.01 0.13 0.91	1374 0.05 1.01 5.11	42283 1.63 31.20 10.47	5532 0.21 4.08 24.81	0 0.00 0.00 0.00	493 0.02 0.36 7.14	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	15 0.00 0.01 5.86	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	5411 0.21 3.99 2.81	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1057 0.04 0.78 41.24	135513 5.21
95	355 0.01 0.30 6.08	546 0.02 0.47 1.02	31015 1.19 26.52 3.56	145 0.01 0.12 0.72	1350 0.05 1.15 5.02	42408 1.63 36.26 10.50	1181 0.05 1.01 5.30	0 0.00 0.00 0.00	967 0.04 0.83 14.01	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	2673 0.10 2.29 1.39	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	116948 4.50
96	73 0.00 0.06 1.25	2630 0.10 2.33 4.89	23523 0.91 20.80 2.70	1542 0.06 1.36 7.68	1299 0.05 1.15 4.83	46783 1.80 41.36 11.58	1902 0.07 1.68 8.53	0 0.00 0.00 0.00	148 0.01 0.13 2.14	0 0.00 0.00 0.00	66 0.00 0.06 5.40	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	2565 0.10 2.27 1.33	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	113117 4.35
97	188 0.01 0.16 3.22	1605 0.06 1.39 2.99	20875 0.80 18.03 2.40	17 0.00 0.01 0.08	1031 0.04 0.89 3.84	49827 1.92 43.04 12.34	1690 0.07 1.46 7.58	0 0.00 0.00 0.00	186 0.01 0.16 2.69	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	3242 0.12 2.80 1.69	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	115767 4.45
Total	5840 0.22	53735 2.07	870185 33.48	20091 0.77	26875 1.03	403860 15.54	22296 0.86	101 0.00	6904 0.27	1032 0.04	2683 0.10	256 0.01	221 0.01	404 0.02	14010 0.54	192233 7.40	298 0.01	569 0.02	2942 0.11	145 0.01	2563 0.10	2598967 100.00

(Continued)

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
PROCEDURE_1

Frequency Percent Row Pct Col Pct	642	649	760	767	771	774	776	777	778	779	780	782	785	786	790	791	793	797	801	804	805	Total
79	0 0.00 0.00 0.00	122 0.00 0.12 3.68	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	200 0.01 0.20 58.65	0 0.00 0.00 0.00	800 0.03 0.80 11.56	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	99611 3.83
80	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	369 0.01 0.32 17.46	0 0.00 0.00 0.00	141 0.01 0.12 41.35	0 0.00 0.00 0.00	733 0.03 0.64 10.59	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	114425 4.40
81	0 0.00 0.00 0.00	368 0.01 0.31 11.09	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	215 0.01 0.18 10.18	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	125 0.00 0.10 1.81	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	119633 4.60
82	0 0.00 0.00 0.00	158 0.01 0.13 4.76	0 0.00 0.00 0.00	0 0.00 0.00 0.00	202 0.01 0.16 100.00	252 0.01 0.20 8.80	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	414 0.02 0.34 19.59	0 0.00 0.00 0.00	0 0.00 0.00 0.00	184 0.01 0.15 17.79	152 0.01 0.12 2.20	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	123357 4.75
83	0 0.00 0.00 0.00	413 0.02 0.29 12.45	205 0.01 0.14 100.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	332 0.01 0.23 15.71	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	415 0.02 0.29 5.99	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	143113 5.51
84	0 0.00 0.00 0.00	304 0.01 0.21 9.16	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	133 0.01 0.09 1.92	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	142777 5.49
85	0 0.00 0.00 0.00	179 0.01 0.11 5.40	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	168 0.01 0.11 5.87	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	555 0.02 0.35 8.02	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	156941 6.04
Total	197 0.01	3317 0.13	205 0.01	221 0.01	202 0.01	2864 0.11	397 0.02	57 0.00	247 0.01	177 0.01	69 0.00	47 0.00	2113 0.08	396 0.02	341 0.01	1034 0.04	6923 0.27	140 0.01	480 0.02	51 0.00	2308 0.09	2598967 100.00

Continued)

(Continued)

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
PROCEDURE_1

Frequency Percent Row Pct Col Pct	642	649	760	767	771	774	776	777	778	779	780	782	785	786	790	791	793	797	801	804	805	Total	
86	86	0 0.00 0.00 0.00	605 0.02 0.40 18.24	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	177 0.01 0.12 100.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	271 0.01 0.18 68.43	0 0.00 0.00 0.00	163 0.01 0.11 15.76	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	474 0.02 0.32 20.54	149795 5.76
	87	197 0.01 0.12 100.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	124 0.00 0.08 4.33	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	296 0.01 0.19 12.82	158777 6.11
	88	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	50 0.00 0.03 12.59	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	80 0.00 0.05 3.79	125 0.00 0.08 31.57	0 0.00 0.00 0.00	0 0.00 0.00 0.00	567 0.02 0.38 8.19	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	51 0.00 0.03 2.21	149705 5.76
	89	0 0.00 0.00 0.00	202 0.01 0.13 6.09	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	324 0.01 0.21 11.31	16 0.00 0.01 4.03	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	475 0.02 0.30 45.94	753 0.03 0.48 10.88	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	156311 6.01
90	90	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	48 0.00 0.04 2.27	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	205 0.01 0.16 8.88	126285 4.86
	91	0 0.00 0.00 0.00	225 0.01 0.14 6.78	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	138 0.01 0.08 4.82	0 0.00 0.00 0.00	0 0.00 0.00 0.00	14 0.00 0.01 5.67	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	42 0.00 0.03 1.99	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1413 0.05 0.85 20.41	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	175 0.01 0.11 7.58	166519 6.41
	92	0 0.00 0.00 0.00	359 0.01 0.23 10.82	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	268 0.01 0.17 9.36	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	251 0.01 0.16 11.88	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	104 0.00 0.07 10.06	39 0.00 0.02 0.56	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	51 0.00 0.03 2.21	157084 6.04
	Total	197 0.01	3317 0.13	205 0.01	221 0.01	202 0.01	2864 0.11	397 0.02	57 0.00	247 0.01	177 0.01	69 0.00	47 0.00	2113 0.08	396 0.02	341 0.01	1034 0.04	6923 0.27	140 0.01	480 0.02	51 0.00	2308 0.09	2598967 100.00
(Continued)																							

(Continued)

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
 PROCEDURE_1

Frequency Percent Row Pct Col Pct	642	649	760	767	771	774	776	777	778	779	780	782	785	786	790	791	793	797	801	804	805	Total
93	0	88	0	0	0	753	66	0	0	0	0	0	0	0	0	0	111	0	0	0	45	153289
	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.90
	0.00	0.06	0.00	0.00	0.00	0.49	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.03	
	0.00	2.65	0.00	0.00	0.00	26.29	16.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.00	0.00	0.00	1.95	
94	0	35	0	0	0	0	0	0	0	0	69	0	51	0	0	108	240	0	0	0	181	135513
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	5.21	
	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.04	0.00	0.00	0.08	0.18	0.00	0.00	0.00	0.13	
	0.00	1.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	0.00	2.41	0.00	0.00	10.44	3.47	0.00	0.00	0.00	7.84	
95	0	0	0	0	0	698	265	0	30	0	0	47	311	0	0	0	600	140	0	51	42	116948
	0.00	0.00	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.02	0.01	0.00	0.00	4.50	
	0.00	0.00	0.00	0.00	0.00	0.60	0.23	0.00	0.03	0.00	0.00	0.04	0.27	0.00	0.00	0.00	0.51	0.12	0.00	0.04		
	0.00	0.00	0.00	0.00	0.00	24.37	66.75	0.00	12.15	0.00	0.00	100.00	14.72	0.00	0.00	0.00	8.67	100.00	0.00	100.00	1.82	
96	0	246	0	221	0	102	0	0	0	0	0	0	0	0	0	0	272	0	480	0	0	113117
	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.02	0.00	4.35	
	0.00	0.22	0.00	0.20	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.42	0.00		
	0.00	7.42	0.00	100.00	0.00	3.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.93	0.00	100.00	0.00		
97	0	13	0	0	0	37	0	57	0	0	0	0	0	0	0	0	15	0	0	0	0	115767
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.45	
	0.00	0.01	0.00	0.00	0.00	0.03	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00		
	0.00	0.39	0.00	0.00	0.00	1.29	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.00		
Total	197	3317	205	221	202	2864	397	57	247	177	69	47	2113	396	341	1034	6923	140	480	51	2308	2598967
	0.01	0.13	0.01	0.01	0.01	0.11	0.02	0.00	0.01	0.01	0.00	0.00	0.08	0.02	0.01	0.04	0.27	0.01	0.02	0.00	0.09	100.00
(Continued)																						

(Continued)

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
PROCEDURE_1

Frequency Percent Row Pct Col Pct	808	809	810	814	815	816	818	819	820	822	830	832	833	835	836	838	840	841	851	852	853	Total
79	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	159 0.01 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	198 0.01 0.20 43.14	99611 3.83
80	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	207 0.01 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	114425 4.40
81	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	119633 4.60
82	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	123357 4.75
83	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	143113 5.51
84	574 0.02 0.40 100.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	142777 5.49
85	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	156941 6.04
Total	574 0.02	158 0.01	766 0.03	1572 0.06	6787 0.26	3131 0.12	14 0.00	2161 0.08	452 0.02	52 0.00	532 0.02	875 0.03	309 0.01	256 0.01	168 0.01	42 0.00	165 0.01	1835 0.07	317 0.01	95 0.00	459 0.02	2598967 100.00

(Continued)

The FREQ Procedure

Table of SURVEY_YEAR by PROCEDURE_1

SURVEY_YEAR
PROCEDURE_1

Frequency Percent Row Pct Col Pct	808	809	810	814	815	816	818	819	820	822	830	832	833	835	836	838	840	841	851	852	853	Total
86	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	304 0.01 0.20 19.34	0 0.00 0.00 0.00	819 0.03 0.55 26.16	0 0.00 0.00 0.00	141 0.01 0.09 6.52	0 0.00 0.00 0.00	52 0.00 0.03 100.00	325 0.01 0.22 61.09	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	155 0.01 0.10 8.45	0 0.00 0.00 0.00	0 0.00 0.00 0.00	149795 5.76
87	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	380 0.01 0.24 24.17	721 0.03 0.45 10.62	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	452 0.02 0.28 100.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	132 0.01 0.08 78.57	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	74 0.00 0.05 4.03	0 0.00 0.00 0.00	0 0.00 0.00 0.00	158777 6.11
88	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	373 0.01 0.25 23.73	358 0.01 0.24 5.27	54 0.00 0.04 1.72	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	48 0.00 0.03 2.62	0 0.00 0.00 0.00	0 0.00 0.00 0.00	149705 5.76
89	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	393 0.02 0.25 5.79	52 0.00 0.03 1.66	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	156311 6.01
90	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	301 0.01 0.24 39.30	160 0.01 0.13 2.36	0 0.00 0.00 0.00	0 0.00 0.00 0.00	47 0.00 0.04 2.17	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	95 0.00 0.00 100.00	0 0.00 0.00 0.00	126285 4.86
91	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	124 0.00 0.07 1.83	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	13 0.00 0.01 1.49	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	36 0.00 0.02 21.43	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	145 0.01 0.09 7.90	0 0.00 0.00 0.00	0 0.00 0.00 0.00	166519 6.41
92	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.02 4.96	38 0.00 0.00 0.00	732 0.03 0.47 10.79	0 0.00 0.00 0.00	0 0.00 0.00 0.00	45 0.00 0.03 2.08	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	157084 6.04
Total	574 0.02	158 0.01	766 0.03	1572 0.06	6787 0.26	3131 0.12	14 0.00	2161 0.08	452 0.02	52 0.00	532 0.02	875 0.03	309 0.01	256 0.01	168 0.01	42 0.00	165 0.01	1835 0.07	317 0.01	95 0.00	459 0.02	2598967 100.00

(Continued)

1992 NATIONAL HOSPITAL DISCHARGE DATA SURVEY (SASWS11)
DEMOGRAPHIC AND CLINICAL ANALYSIS OF NATIONAL DISCHARGES
THE JOSEPH L. MAILMAN SCHOOL OF PUBLIC HEALTH AT COLUMBIA UNIVERSITY
SOCIONOMEDICAL SCIENCES LARGE SAMPLE NATIONAL HEALTH DATA SETS
ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

..... SURVEY_YEAR=97

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
RADICAL	138769	0.3641880	0.4812035	0	1.0000000
COMORBID_RADICAL	138769	0.0670683	0.2501411	0	1.0000000

1992 NATIONAL HOSPITAL DISCHARGE DATA SURVEY (SASWS11)
 DEMOGRAPHIC AND CLINICAL ANALYSIS OF NATIONAL DISCHARGES
 THE JOSEPH L. MAILMAN SCHOOL OF PUBLIC HEALTH AT COLUMBIA UNIVERSITY
 SOCIONOMEDICAL SCIENCES LARGE SAMPLE NATIONAL HEALTH DATA SETS
 ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

SURVEY_YEAR=79

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
RADICAL	175461	0.0107887	0.1033072	0	1.0000000
COMMOBID_RADICAL	175461	0	0	0	0

SURVEY_YEAR=80

Variable	N	Mean	Std Dev	Minimum	Maximum
RADICAL	177696	0.0106924	0.1028501	0	1.0000000
COMMOBID_RADICAL	177696	0	0	0	0

SURVEY_YEAR=81

Variable	N	Mean	Std Dev	Minimum	Maximum
RADICAL	175176	0.0098986	0.0989984	0	1.0000000
COMMOBID_RADICAL	175176	0.000776362	0.0278525	0	1.0000000

SURVEY_YEAR=82

Variable	N	Mean	Std Dev	Minimum	Maximum
RADICAL	193475	0.0117276	0.1076575	0	1.0000000
COMMOBID_RADICAL	193475	0	0	0	0

SURVEY_YEAR=83

Variable	N	Mean	Std Dev	Minimum	Maximum
RADICAL	216290	0.0117759	0.1078760	0	1.0000000
COMMOBID_RADICAL	216290	0.0022054	0.0469097	0	1.0000000

SURVEY_YEAR=84

Variable	N	Mean	Std Dev	Minimum	Maximum
RADICAL	199250	0.0243162	0.1540293	0	1.0000000
COMMOBID_RADICAL	199250	0.0042359	0.0649458	0	1.0000000

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 ANALYSIS OF AFRICAN AMERICAN WITH PROSTATE CANCER

SURVEY_YEAR=85

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
RADICAL	203521	0.0285376	0.1665033	0	1.0000000
COMORBID_RADICAL	203521	0.0101169	0.1000729	0	1.0000000

SURVEY_YEAR=86

Variable	N	Mean	Std Dev	Minimum	Maximum
RADICAL	182570	0.0466177	0.2108193	0	1.0000000
COMORBID_RADICAL	182570	0.0109054	0.1038583	0	1.0000000

SURVEY_YEAR=87

Variable	N	Mean	Std Dev	Minimum	Maximum
RADICAL	195895	0.0651369	0.2467680	0	1.0000000
COMORBID_RADICAL	195895	0.0106435	0.1026169	0	1.0000000

SURVEY_YEAR=88

Variable	N	Mean	Std Dev	Minimum	Maximum
RADICAL	180348	0.0799343	0.2711923	0	1.0000000
COMORBID_RADICAL	180348	0.0121487	0.1095500	0	1.0000000

SURVEY_YEAR=89

Variable	N	Mean	Std Dev	Minimum	Maximum
RADICAL	179263	0.1095318	0.3123062	0	1.0000000
COMORBID_RADICAL	179263	0.0315124	0.1746983	0	1.0000000

SURVEY_YEAR=90

Variable	N	Mean	Std Dev	Minimum	Maximum
RADICAL	151580	0.1391015	0.3460585	0	1.0000000
COMORBID_RADICAL	151580	0.0265009	0.1606198	0	1.0000000

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----- SURVEY_YEAR=91 -----

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
RADICAL	185129	0.2150122	0.4108319	0	1.0000000
COMORBID_RADICAL	185129	0.0503757	0.2187195	0	1.0000000

----- SURVEY_YEAR=92 -----

Variable	N	Mean	Std Dev	Minimum	Maximum
RADICAL	179867	0.2898086	0.4536747	0	1.0000000
COMORBID_RADICAL	179867	0.0652037	0.2468857	0	1.0000000

----- SURVEY_YEAR=93 -----

Variable	N	Mean	Std Dev	Minimum	Maximum
RADICAL	178849	0.2908040	0.4541345	0	1.0000000
COMORBID_RADICAL	178849	0.0709537	0.2567482	0	1.0000000

----- SURVEY_YEAR=94 -----

Variable	N	Mean	Std Dev	Minimum	Maximum
RADICAL	162433	0.2728325	0.4454168	0	1.0000000
COMORBID_RADICAL	162433	0.0507101	0.2194058	0	1.0000000

----- SURVEY_YEAR=95 -----

Variable	N	Mean	Std Dev	Minimum	Maximum
RADICAL	145259	0.2924569	0.4548926	0	1.0000000
COMORBID_RADICAL	145259	0.0304078	0.1717071	0	1.0000000

----- SURVEY_YEAR=96 -----

Variable	N	Mean	Std Dev	Minimum	Maximum
RADICAL	139475	0.3389281	0.4733471	0	1.0000000
COMORBID_RADICAL	139475	0.0675318	0.2509417	0	1.0000000