

NEW MEXICO HEALTH POLICY COMMISSION



2004 HOSPITAL INPATIENT DISCHARGE DATA

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The New Mexico Health Policy Commission

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Lisa Medina-Lujan, Management Analyst
Irma Montoya, IT Database Administrator
John Murphy, Office & Administrative Support
Don Ortega, Management Analyst
Sheryl Zeigler, Management Analyst

HIDD Report Work Group Members

Marietta Esquibel, IT Database Administrator

Tom Kauley, Management Analyst

Irma Montoya, IT Database Administrator

TABLE OF CONTENTS

INTRODUCTION

INDIVIDUAL HOSPITAL UTILIZATION.....	1
Discharges per Person for Calendar Year 2004	2
PATIENT DAYS BY DIAGNOSTIC CATEGORY.....	3
Total Patient Days by Diagnostic Category – 2004 vs. 2003	4
TOP 25 REASONS FOR HOSPITALIZATIONS – 2004 vs. 2003	6
Top 25 Reasons for Hospitalization Frequency By	
Principal Diagnosis – Ages 18 & Under	7
Top 25 Reasons for Hospitalization Frequency By	
Principal Diagnosis – Ages 19 - 44	8
Top 25 Reasons for Hospitalization Frequency By	
Principal Diagnosis – Ages 45 - 64	9
Top 25 Reasons for Hospitalization Frequency By	
Principal Diagnosis – Ages 65 & Over	10
TOP SURGICAL PROCEDURES – 2004 vs. 2003.....	11
Top 20 Surgical Procedures Overall Frequency By	
Principal Procedure	12
Top 10 Surgical Procedures Frequency By	
Principal Procedure – Ages 18 & Under	13
Top 10 Surgical Procedures Frequency By	
Principal Procedure – Ages 19 - 44	14
Top 10 Surgical Procedures Frequency By	
Principal Procedure – Ages 45 - 64	15
Top 10 Surgical Procedures Frequency By	
Principal Procedure – Ages 65 & Over	16
PATIENT DAYS BY ETHNICITY AND MODIFIED MAJOR	
 DIAGNOSTIC CATEGORY (MMDC) – 2001 - 2004	17
Patient Days per 1,000 Population for the Treatment of All Major	
Modified Diagnostic Categories (MMDCs) by Ethnicity 2001-2004	18
Patient Days per 1,000 Female Population of Child Bearing Age for the	
Treatment of Pregnancy & Childbirth by Ethnicity 2001-2004	18
Patient Days per 1,000 Population for the Treatment of	
Endocrine & Metabolic Diseases by Ethnicity 2001-2004	19
Patient Days per 1,000 Population for the Treatment of	
Respiratory Diseases by Ethnicity 2001-2004	19

TABLE OF CONTENTS - Continued

Patient Days per 1,000 Population for the Treatment of
Circulatory Diseases by Ethnicity 2001-2004 20

Patient Days per 1,000 Population for the Treatment of
Mental Diseases & Disorders by Ethnicity 2001-2004 20

DEATHS AND CAUSES OF DEATH - 2004..... 21

COUNTY INDIGENT FUND AND CHARITY CARE - 2004..... 22

TOTAL CHARGES - 2004..... 23

INTRODUCTION

The New Mexico Health Information System (HIS) administered by the New Mexico Health Policy Commission (HPC) was established in 1989 pursuant to the Health Information System Act NMSA 1975 § 24-14A-1 thru 10. The purpose of the HIS is to collect, analyze, and disseminate health data and information for use by public and private entities in health planning and policy development. The highest priority is given to the collection of data for the Commission to monitor and evaluate progress in making informed decisions regarding health care purchases.

Pursuant to the HIS Act, the HPC maintains the Hospital Inpatient Discharge Database (HIDD) and the Geographic Access Data System (GADS). The HIDD, in existence since 1990, has been revised and refined several times to include additional data to more fully meet the above mentioned statutory purposes.

This report is based on data from the HIDD. General hospitals and specialty hospitals in the State of New Mexico are required to report HIDD data. In 2004, 35 general hospitals and 14 specialty hospitals reported HIDD data. Information is presented regarding utilization, reasons for hospitalization, surgical procedures, diagnoses, patient days by ethnicity, total charges, county indigent fund and charity care, and deaths and causes of death.

Since the state cannot require submission of data by federal facilities, efforts have been ongoing to solicit voluntary submission of data by the Indian Health Service facilities, military hospitals and the Veterans Administration Hospital. This data would provide more complete data for planning and policy making purposes.

An inpatient discharge occurs when a patient is admitted overnight to a hospital and leaves that hospital. Thus an individual who is transferred from hospital A to hospital B would be included in the discharges from hospital A with a second discharge from hospital B. In 2004, the 49 non-federal hospitals reported a total of 195,103 discharges, of which 185,956 were New Mexico residents. Discharges of out-of-state residents and discharges with unknown ZIP codes, gender, or principal diagnosis are not included in this report.

This report is intended as a reference document for researchers and planners and does not include interpretation or hypothesis by the Health Policy Commission regarding the meaning of the data. Although data is verified with the submitting hospital, all data and information presented in this report are as submitted. All data should be interpreted based on these limits and those discussed above.

DISCLAIMER

The original data is the responsibility of the submitting provider and the New Mexico Health Policy Commission assumes no responsibility for any use made of or conclusions drawn from the data.

INDIVIDUAL HOSPITAL UTILIZATION - 2004

- ◆ Hospital inpatient data is collected at the discharge level each calendar quarter from all non-federal, licensed general and specialty hospitals in New Mexico. Aggregating the discharges to an individual level provides information on the disease impact and episodes of care for specific diseases. A summary of the number of discharges per individual is given in the chart on the following page.
- ◆ In 2004, there were 185,956 reported discharges of New Mexico residents for a total of 140,541 individuals. Of the total reported discharges for New Mexico residents, 60.2% of those discharges were attributed to a single hospitalization per person. 0.028% of the number of individuals hospitalized in 2004 had 12 or more discharges.
- ◆ If pregnancy related principal diagnosis codes are NOT included, the number of reported discharges in 2004 for state residents is 158,822 for 115,913 individuals. Of these people, 77.1% had a single discharge and about 0.035% had 12 or more discharges in 2004.

METHODOLOGY NOTE: Major Diagnostic Categories (MDC) 14 includes Diagnostic Related Groups (DRGs) 370-384. For the purposes of this study, MDC 14, "Pregnancy, Childbirth, and the Puerperium", was used to define pregnancy related International Classification of Diseases – 9th edition (ICD-9-CM) principal diagnosis codes.

DISCHARGES PER PERSON FOR CALENDAR YEAR 2004:

Discharges / Patient Days	Frequency	
	Number of Individuals, 2004	Number of Individuals, Excluding Pregnancy Related Principal Diagnosis Codes, 2004
1	111,956	89,348
2	19,368	17,676
3	5,400	5,163
4	2,105	2,052
5	836	813
6	401	395
7	208	202
8	102	100
9	66	66
10	34	33
11	25	25
12	13	13
13	8	8
14	7	7
15	3	3
16	2	2
17	2	2
18	2	2
19	-	-
20 or more	3	3
TOTAL INDIVIDUALS	140,541	115,913

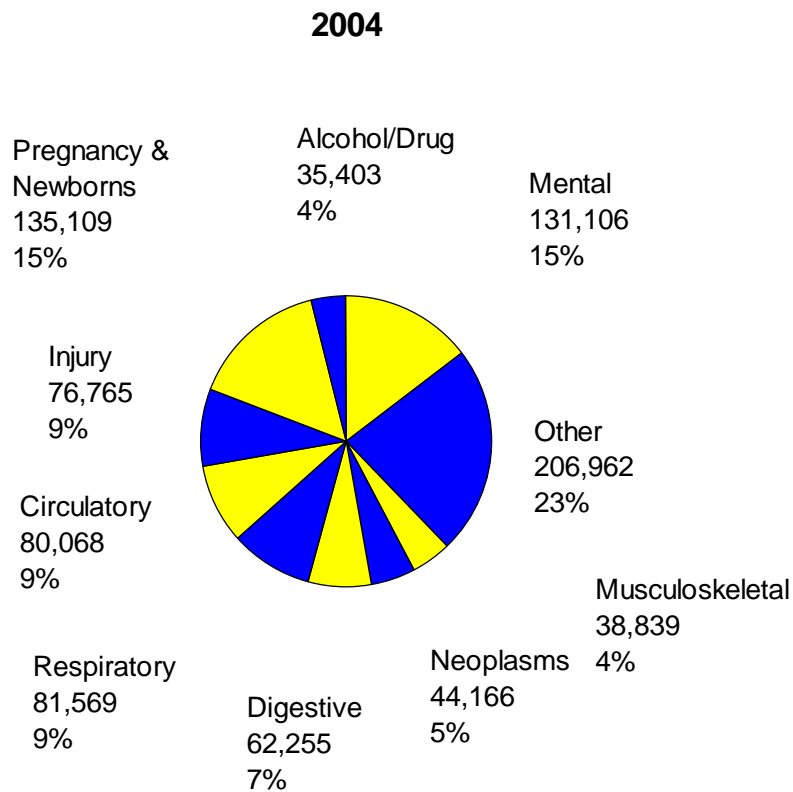
PATIENT DAYS BY DIAGNOSTIC CATEGORY

In 2004, the total number of reported hospital discharges was 195,103, of which 185,956 were New Mexico residents. In 2003, there were 193,401 total hospital discharges and 188,096 reported discharges of New Mexico residents.

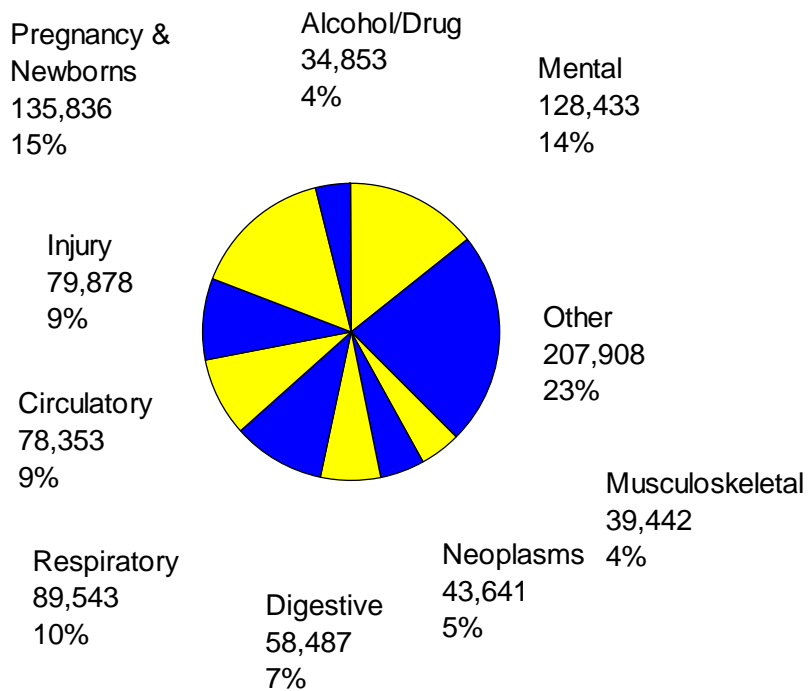
Indian Health Service (IHS), military, and the Veteran's Administration Hospital are federal hospitals and do not submit data to the Health Policy Commission. Therefore, all information in this report is for New Mexico residents hospitalized in New Mexico non-federal hospitals. All location data is based on patient zip code of residence and not the location of hospitalization.

TOTAL PATIENT DAYS BY DIAGNOSTIC CATEGORY – 2004 vs. 2003

There were a total of 892,242 patient days in 2004 and 896,374 patient days in 2003. The breakdown of these patient days is displayed below and shows that there is no significant difference between the two years in percent distribution. Due to the rounding, the percentages listed in pie charts may not add up to 100 percent.



2003



TOP 25 REASONS FOR HOSPITALIZATIONS - 2004 vs. 2003

- ◆ The top 25 reasons for hospitalization have changed little from 2003 to 2004, although some of the relative rankings have shifted.
- ◆ Affective psychoses has been the number one reason for hospitalization for females in the 18 & Under and 45-64 age groups during both 2004 and 2003. Affective psychoses has been the number one reason for hospitalization for males in the 19-44 age group during both 2004 and 2003.
- ◆ For males in the 18 & Under age group, the top five reasons for hospitalization - acute bronchitis, affective psychoses, asthma, pneumonia, and fluid/electrolyte disorder – remain the same in both 2004 and 2003. For females in this age group, affective psychoses, acute bronchitis, perineal trauma with delivery, asthma and fluid/electrolyte disorder were the top five reasons for hospitalization.
- ◆ In the 19 to 44 age group, pregnancy-related conditions account for the top five reasons for hospitalizations for females. Affective psychoses ranks as the number six reason for hospitalization for females in this age group. For males in this age group, affective psychoses, schizophrenic disorders, diseases of the pancreas, acute appendicitis and alcoholic psychoses were the top five reasons for hospitalization.
- ◆ For the 45 to 64 age group, affective psychoses, respiratory diseases, osteoarthritis, pneumonia and uterine leiomyoma account for the top five reasons for hospitalization for females, while heart-related diseases, respiratory diseases and diabetes mellitus account for the top five reasons for males.
- ◆ For the Ages 65 & Over group, pneumonia is the number one reason for hospitalizations for both males and females in 2004 and 2003. There are few differences between males and females in the top 25 reasons for hospitalization. For the top 25 reasons for hospitalization listed for this age group, the total number of discharges for females is 16,845 as compared to 13,131 for males.

**Top 25 Reasons for Hospitalization
Frequency By Principal Diagnosis - Ages 18 & Under
2004**

Rank	Females	# of Discharges	Males	# of Discharges
1	Affective Psychoses	817	Acute Bronchitis	832
2	Acute Bronchitis	747	Affective Psychoses	634
3	Perineal Trauma with Delivery	707	Asthma	557
4	Asthma	387	Pneumonia	378
5	Fluid/Electrolyte Disorder	346	Fluid/Electrolyte Disorder	338
6	Pneumonia	325	Acute Appendicitis	334
7	Other Indication Care-Delivery	258	Emotional Disease Child/Adolescent	253
8	General Symptoms	235	General Symptoms	240
9	Other Current Condition in Pregnancy	223	Other Perinatal Jaundice	164
10	Acute Appendicitis	210	PX & Aftercare Nec & Nos	154
11	Early/Threatened Labor	188	Intestinal Infection; Organism	139
12	Normal Delivery	178	Other Noninf Gastroenteritis	126
13	Emotional Disease Child/Adolescent	165	Conduct Disturbance	118
14	Kidney Infection	162	Depressive Disorder	115
15	Depressive Disorder	144	Viral Chlamyd Infection	101
16	Hypertension Comp Pregnancy	144	Short Gestation/Low Birthweight	98
17	Other Amniotic Cavity Problems	143	Other Cellulitis Abscess	91
18	Late Pregnancy	142	Diabetes Mellitus	84
19	Other Urinary Track Disorders	124	Schizophrenic Disorders	80
20	Umbilical Cord Comp	124	Diseases of Esophagus	78
21	Other Prenatal Jaundice	124	Other Newborn Respiratory Condition	75
22	Adjustment Reaction	123	Viral Pneumonia	71
23	Intestinal Infection; Organism	122	Hyperkinetic Syndrome	69
24	Diabetes Mellitus	122	Acute Laryngitis/Tracheitis	69
25	Abnormal Forces of Labor	115	Other Abdomen/Pelvis Exam	69

2003

Rank	Females	# of Discharges	Males	# of Discharges
1	Affective Psychoses	805	Acute Bronchitis	920
2	Acute Bronchitis	765	Affective Psychoses	623
3	Perineal Trauma with Delivery	762	Asthma	538
4	Fluid/Electrolyte Disorder	403	Pneumonia	470
5	Pneumonia	371	Fluid/Electrolyte Disorder	403
6	Asthma	357	Acute Appendicitis	370
7	Other Indication Care-Delivery	249	General Symptoms	262
8	Acute Appendicitis	218	Other Prenatal Jaundice	184
9	Normal Delivery	215	Emotional Disease Child/Adolescent	177
10	General Symptoms	199	PX & Aftercare Nec & Nos	165
11	Kidney Infection	187	Acute Laryngitis/Tracheitis	163
12	Early/Threatened Labor	187	Influenza	151
13	Other Current Condition in Pregnancy	184	Conduct Disturbance	146
14	Late Pregnancy	164	Intestinal Infection; Organism	128
15	Hypertension Comp Pregnancy	157	Other Noninf Gastroenteritis	110
16	Other Amniotic Cavity Problems	132	Short Gestation/Low Birthweight	109
17	Emotional Disease Child/Adolescent	131	Viral Chlamyd Infection	107
18	Umbilical Cord Comp	125	Depressive Disorder	105
19	Adjustment Reaction	124	Other Cellulitis Abscess	93
20	Other Urinary Track Disorders	118	Other Nonorganic Psychoses	87
21	Other Complications of Pregnancy	118	Other Abdomen/Pelvis SX	87
22	Influenza	116	Other Newborn Respiratory Condition	81
23	Other Prenatal Jaundice	113	Enteroviral Meningitis	77
24	Abnormal Forces of Labor	112	Viral Pneumonia	74
25	Depressive Disorder	111	Replacement & Graft Complications	74

**Top 25 Reasons for Hospitalization
Frequency By Principal Diagnosis - Ages 19 - 44
2004**

Rank	Females	# of Discharges	Males	# of Discharges
1	Perineal Trauma with Delivery	4,901	Affective Psychoses	1062
2	Other Current Condition in Pregnancy	2,189	Schizophrenic Disorders	765
3	Abnormal Pelvic Organ in Pregnancy	1,934	Diseases of the Pancreas	399
4	Normal Delivery	1,824	Acute Appendicitis	384
5	Other Indication Care-Delivery	1,704	Alcoholic Psychoses	373
6	Affective Psychoses	1,677	Other Cellulitis/Abscess	361
7	Hypertension Complication Pregnancy	1,356	Alcoholic Dependence Syndrom	356
8	Umbilical Cord Complications	1,252	Diabetes Mellitus	348
9	Late Pregnancy	1,144	Drug Dependence	342
10	Other Amniotic Cavity Problems	1,082	Replacement & Graft Comp	236
11	Early/Threatened Labor	1,023	Respiratory System/Other Chest Symptom	229
12	Abnormal Forces of Labor	985	Pneumonia	211
13	Malposition of Fetus	797	Intervertebral Disc Disorder	200
14	Other Fetal Problems Affecting Mother	679	Drug Psychoses	188
15	Cholelithiasis	626	General Symptoms	168
16	Other Complication of Pregnancy	538	Chronic Liver Disease/Cirrhosis	152
17	Uterine Leiomyoma	535	Cholelithiasis	141
18	Disorder of Menstruation	494	Nondependent Drug Abuse	131
19	Other Obstetrical Trauma	470	Rehabilitation Procedure	129
20	Schizophrenic Disorders	396	Renal/Ureteral Calculus	128
21	Obstructed Labor	353	Other Nonorganic Psychoses	126
22	Female Genital Symptoms	352	Other Surgical Complications	122
23	Diseases of Pancreas	333	Poison Analgesic/Antipyretics	119
24	Drug Dependence	317	Diseases of Esophagus	116
25	Endometriosis	297	Acute Myocardial Infarction (AMI)	115

2003

Rank	Females	# of Discharges	Males	# of Discharges
1	Perineal Trauma with Delivery	5,065	Affective Psychoses	960
2	Other Current Condition in Pregnancy	2,152	Schizophrenic Disorders	662
3	Normal Delivery	1,986	Other Cellulitis/Abscess	394
4	Abnormal Pelvic Organ in Pregnancy	1,889	Acute Appendicitis	377
5	Other Indication Care-Delivery	1,594	Alcohol Dependence Syndrome	351
6	Affective Psychoses	1,590	Alcoholic Psychoses	345
7	Late Pregnancy	1,320	Diabetes Mellitus	328
8	Hypertension Complication Pregnancy	1,283	Diseases of the Pancreas	307
9	Umbilical Cord Complications	1,165	Drug Dependence	295
10	Other Amniotic Cavity Problems	1,113	Intervertebral Disc Disorder	264
11	Early/Threatened Labor	1,099	Pneumonia	240
12	Abnormal Forces of Labor	1012	Respiratory System/Other Chest Symptom	200
13	Malposition of Fetus	777	Drug Psychosis	195
14	Cholelithiasis	639	Chronic Liver Disease/Cirrhosis	173
15	Uterine Leiomyoma	565	Replacement & Graft Comp	170
16	Other Fetal Problems Affecting Mother	547	Cholelithiasis	152
17	Other Complication of Pregnancy	493	Renal/Ureteral Calculus	146
18	Other Obstetrical Trauma	436	General Symptoms	137
19	Disorder of Menstruation	424	Other Surgical Compound	136
20	Obstructed Labor	387	Depressive Disorder	135
21	Endometriosis	344	Tibia & Fibula Fracture	134
22	Diabetes Mellitus	335	Ankle Fracture	121
23	Female Genital Symptoms	333	Fluid/Electrolyte Disorder	120
24	Schizophrenic Disorders	320	Other Abdomen/Pelvis SX	115
25	Postpartum Hemorrhage	312	Other Nonorganic Psychoses	114

**Top 25 Reasons for Hospitalization
Frequency By Principal Diagnosis - Ages 45 - 64
2004**

Rank	Females	# of Discharges	Males	# of Discharges
1	Affective Psychoses	892	Other Chronic Ischemic Heart Disease	998
2	Respiratory Syst /Other Chest Symptom	696	Acute Myocardial Infarction (AMI)	814
3	Osteoarthritis Eustachian Tube ac Leuk	634	Respiratory Syst /Other Chest Symptom	592
4	Pneumonia	535	Pneumonia	488
5	Uterine Leiomyoma	508	Diabetes Mellitus	470
6	Replacement & Graft Comp	437	Affective Psychoses	454
7	Other Chronic Ischemic Heart Disease	422	Osteoarthritis Eustachian Tube ac Leuk	447
8	Diabetes Mellitus	399	Replacement & Graft Comp	420
9	Cholelithiasis	390	Heart Failure	360
10	Acute Myocardial Infarction (AMI)	339	Other Cellulitis/Abscess	351
11	Genital Prolapse	331	Chronic Liver Disease/Cirrhosis	321
12	Heart Failure	302	Cardiac Dysrhythmias	315
13	Other Cellulitis & Abscess	302	Diseases of Pancreas	300
14	Rehabilitation Procedure	293	Schizophrenic Disorders	288
15	Fluid/Electrolyte Disorder	285	Alcoholic Psychoses	269
16	Asthma	274	General Symptoms	258
17	Chronic Bronchitis	261	Cholelithiasis	247
18	Disorder of Menstruation	260	Rehabilitation Procedure	246
19	Other Surgical Complications	254	Intervertebral Disc Dislocaton	242
20	Schizophrenic Disorders	238	Prostate Cancer	230
21	Diseases of Pancreas	238	Fluid/Electrolyte Disorder	207
22	Diverticula of Intestine	230	Other Surgical Complications	207
23	Intervertebral Disc Dislocation	224	Alcohol Dependence Syndrome	200
24	Female Breast Cancer	222	Renal/Ureteral Calculus	187
25	General Symptoms	220	Chronic Bronchitis	185

2003

Rank	Females	# of Discharges	Males	# of Discharges
1	Affective Psychoses	716	Other Chronic Ischemic Heart Disease	950
2	Respiratory Sys /Other Chest Symptom	700	Acute Myocardial Infarction (AMI)	824
3	Uterine leiomyoma	635	Respiratory Sys /Other Chest Symptom	560
4	Pneumonia	521	Pneumonia	434
5	Replacement & Graft Comp	513	Diabetes Mellitus	420
6	Osteoarthritis Eustachian Tube ac Leuk	494	Replacement & Graft Comp	419
7	Cholelithiasis	408	Affective Psychoses	394
8	Other Chronic Ischemic Heart Disease	404	Heart Failure	378
9	Genital Prolapse	361	Osteoarthritis Eustachian Tube ac Leuk	366
10	Diabetes Mellitus	341	Other Cellulitis/Abscess	312
11	Acute Myocardial Infarction (AMI)	337	Cardiac Dysrhythmias	297
12	Chronic Bronchitis	277	Chronic Liver Disease/Cirrhosis	292
13	Heart Failure	275	Alcohol Psychoses	277
14	Asthma	275	Intervertebral Disc Dislocation	253
15	Fluid/Electrolyte Disorder	269	Diseases of the Pancreas	241
16	Other Cellulitis/Abscess	261	Chronic Bronchitis	231
17	Rehabilitation Procedure	260	Rehabilitation Procedure	228
18	Diseases of the Pancreas	237	Malignant Neoplasm of Prostate	216
19	Malignant Neoplasm Female Breast	224	Schizophrenic Disorders	214
20	General Symptoms	211	Cholelithiasis	212
21	Intervertebral Disc Dislocation	209	General Symptoms	200
22	Other Surgical Complications	206	Renal/Ureteral Calculus	197
23	Intestinal Obstruction	196	Other Surgical Complications	182
24	Cardiac Dysrhythmias	192	Fluid/Electrolyte Disorder	174
25	Schizophrenic Disorders	184	Diverticula of Intestine	168

**Top 25 Reasons for Hospitalization
Frequency By Principal Diagnosis - Ages 65 & Over
2004**

Rank	Females	# of Discharges	Males	# of Discharges
1	Pneumonia	1,610	Pneumonia	1,332
2	Rehabilitation Procedure	1,445	Other Chronic Ischemic Heart Disease	1,243
3	Osteoarthritis Eustachian Tube ac Leuk	1,256	Heart Failure	1,170
4	Heart Failure	1,254	Acute Myocardial Infarction (AMI)	926
5	Femur Neck Fracture	1,171	Cardiac Dysrhythmias	734
6	Fluid/Electrolyte Disorder	832	Rehabilitation Procedure	704
7	Cardiac Dysrhythmias	828	Osteoarthritis Eustachian Tube ac Leuk	668
8	Acute Myocardial Infarction (AMI)	799	Chronic Bronchitis	585
9	Other Chronic Ischemic Heart Disease	750	Replacement & Graft Compound	449
10	Other Urinary Tract Disorder	671	Femur Neck Fracture	421
11	Respiratory Syst/Other Chest Symptom	631	Respiratory Syst/Other Chest Symptom	409
12	Chronic Bronchitis	593	Hyperplasia of Prostate	405
13	Replacement & Graft Comp	591	Fluid/Electrolyte Disorder	397
14	General Symptoms	472	Other Urinary Tract Disorder	368
15	Intestinal Obstruction	469	General Symptoms	364
16	Cerebral Artery Occlusion	456	Intestinal Obstruction	338
17	Septicemia	408	Diabetes Mellitus	337
18	Diverticula of Intestine	396	Septicemia	335
19	Cholelithiasis	366	Cerebral Artery Occlusion	313
20	Diabetes Mellitus	360	Cholelithiasis	310
21	Genital Prolapse	316	Solid/Liquid Pneumonitis	285
22	Other Cellulitis/ Abscess	304	Prostate Cancer	276
23	Gastrointestinal Hemorrhage	297	Diverticula of Intestine	265
24	Other Lung Diseases	286	Other Cellulitis/Abscess	261
25	Other Bone/Cartilage Disorder	284	Precerebral Occlusion	236

2003

Rank	Females	# of Discharges	Males	# of Discharges
1	Pneumonia	1,880	Pneumonia	1,648
2	Heart Failure	1,372	Other Chronic Ischemic Heart Disease	1,155
3	Rehabilitation Procedure	1,372	Heart Failure	1,122
4	Osteoarthritis Eustachian Tube ac Leuk	1,252	Acute Myocardial Infarction (AMI)	960
5	Femur Neck Fracture	1,197	Rehabilitation Procedure	720
6	Cardiac Dysrhythmias	912	Cardiac Dysrhythmias	701
7	Fluid/Electrolyte Disorder	870	Chronic Bronchitis	688
8	Acute Myocardial Infarction (AMI)	850	Osteoarthritis Eustachian Tube ac Leuk	648
9	Other Chronic Ischemic Heart Disease	772	Replacement & Graft Compound	571
10	Chronic Bronchitis	732	Hyperplasia of Prostate	427
11	Other Urinary Tract Disorder	683	Femur Neck Fracture	427
12	Replacement & Graft Compound	583	Fluid/Electrolyte Disorder	387
13	Respiratory Syst/Other Chest Symptom	543	General Symptoms	386
14	Intestinal Obstruction	484	Respiratory Syst/Other Chest Symptom	384
15	General Symptoms	484	Septicemia	332
16	Diverticula of Intestine	437	Other Urinary Tract Disorder	325
17	Cerebral Artery Occlusion	426	Intestinal Obstruction	314
18	Septicemia	375	Diabetes Mellitus	305
19	Cholelithiasis	373	Cholelithiasis	274
20	Diabetes Mellitus	365	Solid/Liquid Pneumonitis	259
21	Genital Prolapse	325	Other Lung Diseases	248
22	Other Cellulitis/ Abscess	317	Malignant Neoplasm of Prostate	247
23	Other Bone/Cart Disorder	316	Cerebral Artery Occlusion	243
24	Gastrointestinal Hemorrhage	302	Other Cellulitis/Abscess	238
25	Other Unspecified Back Disorder	277	Precerebral Occlusion	233

TOP SURGICAL PROCEDURES – 2004 vs. 2003

- ◆ There have been few changes in the data for the most frequent surgical procedures from 2003 to 2004. Overall in 2004, the top five surgical procedures are cesarean delivery, joint repair, intestinal incision/excision/anastomosis, other obstetric operations and other heart/pericardium operations.
- ◆ Statewide, cesarean delivery and joint repair have been the top two surgical procedures in both 2003 and 2004. There has been a decrease in the total number of discharges (-1,547) for the top ten procedures from 2003 to 2004.
- ◆ In the Ages 18 & Under group, appendix operations are the number one procedure for males and number three procedure for females. Injury-related surgical procedures are the most common for males while pregnancy-related procedures are most common for females.
- ◆ In the Ages 19-44 group, skin and subcutaneous tissue operations, fracture/dislocation reduction, appendix operations and intestinal incision/excision/anastomosis are the most frequently performed procedures for males, while obstetrical procedures and deliveries are the most frequent for females in both 2003 and 2004. The discharges for the top 10 surgical procedures for females in this age group outnumbers the discharges for males – 14,120 for females to 2,836 for males.
- ◆ In the Ages 45-64 group, other uterine incisions and excisions, joint repair and intestinal incision/excision/anastomosis are the top three surgical procedures for females, while heart vessel operations, other heart/pericardium operations and joint repair are the top three surgical procedures for males.
- ◆ In the population 65 & Over, the most frequent procedures for females are joint repair, intestinal incision/excision/anastomosis and fracture/dislocation reduction. For males, heart-related operations, joint repair and intestinal incision/excision/anastomosis procedures are the most frequent. The total number of discharges for females in this age group is 7,844 as compared to 6,817 for men.

**Top 20 Surgical Procedures
Overall Frequency by Principal Procedure
2004**

Rank	Surgical Procedure	# of Discharges
1	Cesarean Delivery	5,248
2	Joint Repair	5,200
3	Intestinal Incision/Excision/Anastomosis	3,723
4	Other Obstetric Operations	3,669
5	Other Heart/Pericardium Operations	3,553
6	Other Uterine Incision & Excision	3,521
7	Other Vessel Procedures Incision/Excision	3,137
8	Heart Vessel Operations	3,026
9	Gall Bladder & Biliary Tract Operations	2,891
10	Reduction Fracture/Dislocation	2,717
11	Other Vessel Operations	2,608
12	Skin & Subcutaneous Tissue Operations	2,503
13	Appendix Operations	1,738
14	Forcep/Vacuum/Breech Delivery	1,183
15	Fallopian Tube Operation	1,107
16	Prostate/Seminal Vesicle Operations	988
17	Joint Structure Incision/Excision	866
18	Other Abdominal Operations	862
19	Spinal Cord & Canal Operations	785
20	Kidney Operations	711

2003

Rank	Surgical Procedure	# of Discharges
1	Joint Repair	5,081
2	Cesarean Delivery	5,028
3	Other Obstetric Operations	4,789
4	Intestinal Incision/Excision/Anastomosis	3,747
5	Other Uterine Incision & Excision	3,675
6	Heart Vessel Operations	3,600
7	Other Heart/Pericardium Operations	3,453
8	Other Vessel Procedures Incision/Excision	3,169
9	Gall Bladder & Biliary Tract Operations	2,871
10	Other Vessel Operations	2,819
11	Reduction Fracture/Dislocation	2,819
12	Skin & Subcutaneous Tissue Operations	2,608
13	Appendix Operations	1,815
14	Forcep/Vacuum/Breech Delivery	1,299
15	Fallopian Tube Operation	1,246
16	Prostate/Seminal Vesicle Operations	973
17	Joint Structure Incision/Excision	925
18	Spinal Cord & Canal Operations	811
19	Other Abdominal Operations	808
20	Other Gastric Operations	760

**Top 10 Surgical Procedures
Frequency By Principal Procedure - Ages 18 & Under
2004**

Rank	Females	# of Discharges	Males	# of Discharges
1	Other Obstetric Operations	493	Appendix Operations	341
2	Cesarean Delivery	332	Reduction Fracture/Dislocation	212
3	Appendix Operations	248	Other Vessel Procedures Incision/Excision	154
4	Forcep / Vacuum / Breech Delivery	181	Skin & Subcutaneous Tissue Operations	130
5	Other Vessel Procedures Incision/Excision	134	Tonsil & Adenoid Operations	72
6	Skin & Subcutaneous Tissue Operations	112	Other Mid & Inner Ear Operations	57
7	Reduction Fracture/Dislocation	103	Incision/Excision of Stomach	50
8	Gall Bladder & Biliary Tract Operations	81	Other Bone and Facial Operations	48
9	Other Abdomen Region Operations	44	Kidney Operations	47
10	Other Skull/Brain Operations	42	Other Skull/Brain Operations	45

2003

Rank	Females	# of Discharges	Males	# of Discharges
1	Other Obstetric Operations	631	Appendix Operations	389
2	Cesarean Delivery	319	Reduction Fracture/Dislocation	202
3	Appendix Operations	243	Other Vessel Procedures Incision/Excision	182
4	Forcep / Vacuum / Breech Delivery	218	Skin & Subcutaneous Tissue Operations	149
5	Other Vessel Procedures Incision/Excision	128	Tonsil & Adenoid Operations	58
6	Reduction Fracture/Dislocation	109	Thorax Operations	52
7	Skin & Subcutaneous Tissue Operations	104	Other Gastric Operations	46
8	Gall Bladder & Biliary Tract Operations	70	Incision/Excision of Stomach	45
9	Joint Repair	47	Kidney Operations	45
10	Heart Valves & Septa Operations	43	Other Skull/Brain Operations	41

**Top 10 Surgical Procedures
Frequency By Principal Procedure - Ages 19 - 44
2004**

Rank	Females	# of Discharges	Males	# of Discharges
1	Cesarean Delivery	4,908	Skin & Subcutaneous Tissue Operations	476
2	Other Obstetric Operations	3,175	Reduction Fracture/Dislocation	402
3	Other Uterine Incision/Excision	1,879	Appendix Operations	389
4	Fallopian Tube Operations	1,086	Intestinal Incision/Excision/Anastomosis	320
5	Forcep/Vacuum/Breech Delivery	0,999	Joint Repair	260
6	Gall Bladder & Biliary Tract Operations	805	Other Vessel Operations	226
7	Appendix Operations	338	Other Vessel Operations	209
8	Ovarian Operations	321	Gall Bladder & Biliary Tract Operations	187
9	Skin & Subcutaneous Tissue Operations	315	Incision/Excision Joint Structures	185
10	Intestinal Incision/Excision/Anastomosis	294	Other Heart/Pericardium Operations	182

2003

Rank	Females	# of Discharges	Males	# of Discharges
1	Cesarean Delivery	4,696	Skin & Subcutaneous Tissue Operations	534
2	Other Obstetric Operations	4,148	Reduction Fracture/Dislocation	441
3	Other Uterine Incision/Excision	1,887	Appendix Operations	397
4	Fallopian Tube Operations	1,225	Joint Repair	309
5	Forcep/Vacuum/Breech Delivery	1,081	Intestinal Incision/Excision/Anastomosis	301
6	Gall Bladder & Biliary Tract Operations	825	Gall Bladder & Biliary Tract Operations	219
7	Skin & Subcutaneous Tissue Operations	374	Other Vessel Procedures Incision/Excision	214
8	Appendix Operations	335	Other Vessel Operations	207
9	Ovarian Operations	310	Joint Structure Incision/Excision	206
10	Intestinal Incision/Excision/Anastomosis	301	Other Heart/Pericardium Operations	159

**Top 10 Surgical Procedures
Frequency By Principal Procedure - Ages 45 - 64
2004**

Rank	Females	# of Discharges	Males	# of Discharges
1	Other Uterine Incisions & Excisions	1,402	Heart Vessel Operations	960
2	Joint Repair	1,004	Other Heart/Pericardium Operations	792
3	Intestinal Incision/Excision/Anastomosis	610	Joint Repair	779
4	Other Heart/Pericardium Operations	547	Intestinal Incision/Excision/Anastomosis	563
5	Gall Bladder & Biliary Tract	524	Other Vessel Operations	509
6	Other Vessel Operations	481	Skin & Subcutaneous Tissue Operations	444
7	Other Vessel Procedures Incision/Excision	445	Other Vessel Operations	441
8	Skin & Subcutaneous Tissue Operations	357	Gall Bladder & Biliary Tract	351
9	Heart Vessel Operations	343	Prostate & Seminal Vesicle Operations	333
10	Reduction Fracture/Dislocations	321	Reduction Fracture/Dislocation	261

2003

Rank	Females	# of Discharges	Males	# of Discharges
1	Other Uterine Incisions & Excisions	1,529	Heart Vessel Operations	1,155
2	Joint Repair	919	Other Heart/Pericardium Operations	735
3	Intestinal Incision/Excision/Anastomosis	557	Joint Repair	693
4	Other Heart/Pericardium Operations	554	Intestinal Incision/Excision/Anastomosis	552
5	Gall Bladder & Biliary Tract	553	Other Vessel Operations	531
6	Other Vessel Operations	534	Skin & Subcutaneous Tissue Operations	429
7	Other Vessel Procedures Incision/Excision	453	Other Vessel Procedures Incision/Excision	388
8	Heart Vessel Operations	420	Prostate & Seminal Vesicle Operations	336
9	Skin & Subcutaneous Tissue Operations	359	Gall Bladder & Biliary Tract	291
10	Reduction Fracture/Dislocations	327	Reduction Fracture/Dislocation	262

**Top 10 Surgical Procedures
Frequency By Principal Procedure - Ages 65 & Over
2004**

Rank	Females	# of Discharges	Males	# of Discharges
1	Joint Repair	1,906	Heart Vessel Operations	1,057
2	Intestinal Incision/Excision/Anastomosis	1,045	Other Heart/Pericardium Operations	1,023
3	Reduction Fracture/Dislocation	951	Joint Repair	971
4	Other Heart/Pericardium Operations	870	Intestinal Incision/Excision/Anastomosis	813
5	Other Vessel Procedures Incision/Excision	807	Other Vessel Procedures Incision/Excision	666
6	Other Vessel Operations	602	Prostate/Seminal Vesicle Operations	651
7	Heart Vessel Operations	547	Other Vessel Operations	587
8	Gall Bladder & Biliary Tract Operations	505	Gall Bladder & Biliary Tract Operations	432
9	Skin & Subcutaneous Tissue Operations	374	Reduction Fracture/Dislocation	322
10	Other Uterine Incision/Excision	237	Skin & Subcutaneous Tissue Operations	295

2003

Rank	Females	# of Discharges	Males	# of Discharges
1	Joint Repair	1,880	Heart Vessel Operations	1,150
2	Intestinal Incision/Excision/Anastomosis	1,156	Other Heart/Pericardium Operations	982
3	Reduction Fracture/Dislocation	982	Joint Repair	946
4	Other Heart/Pericardium Operations	896	Intestinal Incision/Excision/Anastomosis	803
5	Other Vessel Procedures Incision/Excision	810	Other Vessel Procedures Incision/Excision	740
6	Heart Vessel Operations	721	Prostate/Seminal Vesicle Operations	629
7	Other Vessel Operations	691	Other Vessel Operations	622
8	Gall Bladder & Biliary Tract Operations	514	Gall Bladder & Biliary Tract Operations	386
9	Skin & Subcutaneous Tissue Operations	366	Reduction Fracture/Dislocation	321
10	Other Uterine Incision/Excision	256	Skin & Subcutaneous Tissue Operations	293

PATIENT DAYS BY ETHNICITY AND MODIFIED MAJOR DIAGNOSTIC CATEGORY (MMDC) – 2001 – 2004

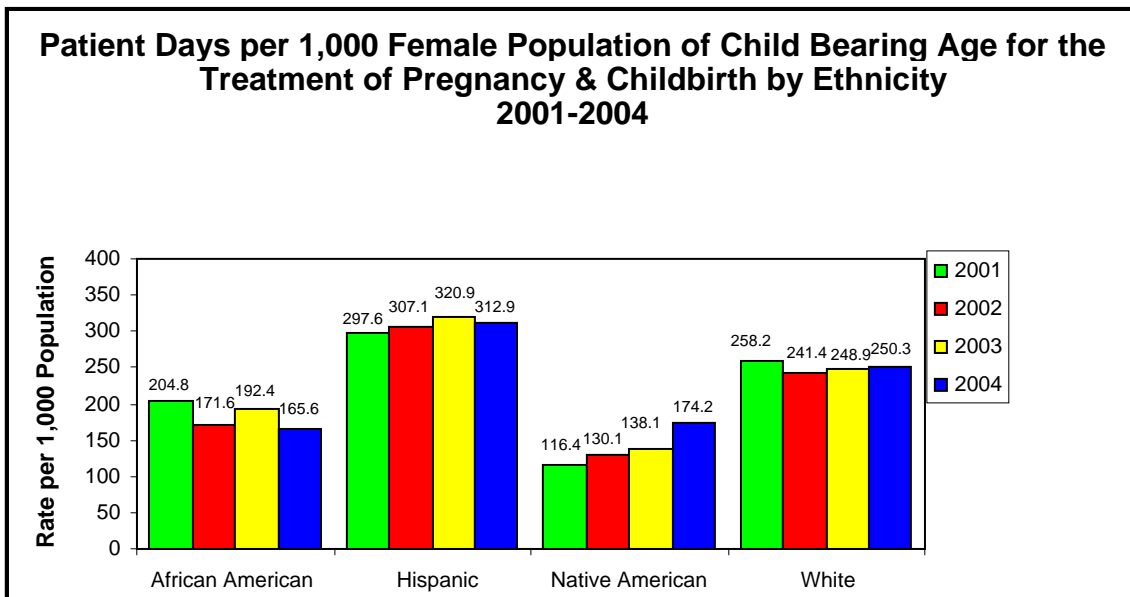
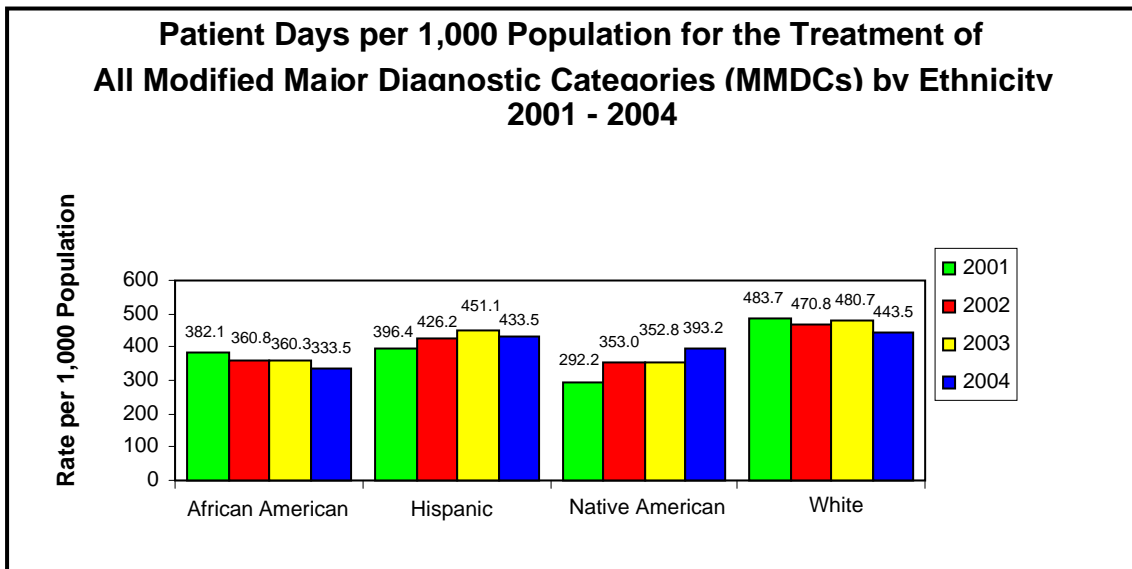
- ◆ Over the 4-year period of 2001 through 2004, the White population had the highest number of Patient Days per 1,000 Population for the Treatment of All Major Modified Diagnostic Categories followed by the Hispanic population.
- ◆ Over the 4-year period of 2001 through 2004, the Native American population has experienced a year-to-year increase in the number of Patient Days per 1,000 in the Female Population of Child Bearing Age for the Treatment of Pregnancy & Childbirth.
- ◆ Patient Days per 1,000 Population for the Treatment of Mental Diseases & Disorders decreased for the White, Hispanic and African American populations in 2004 as compared to 2003 and increased for the Native American population in 2004 as compared to 2003.

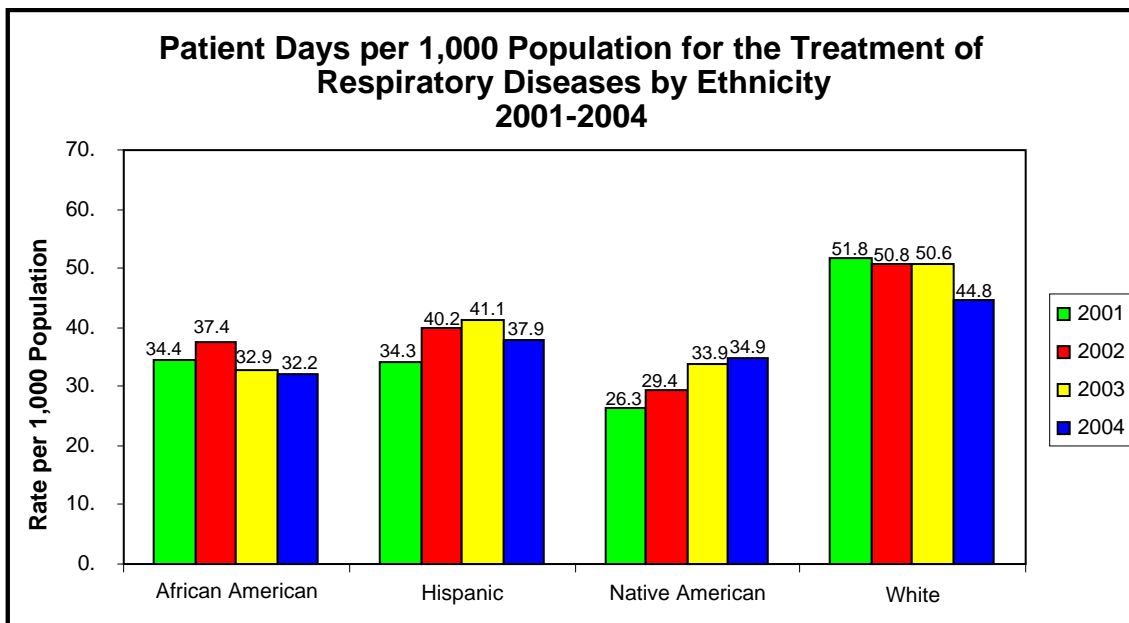
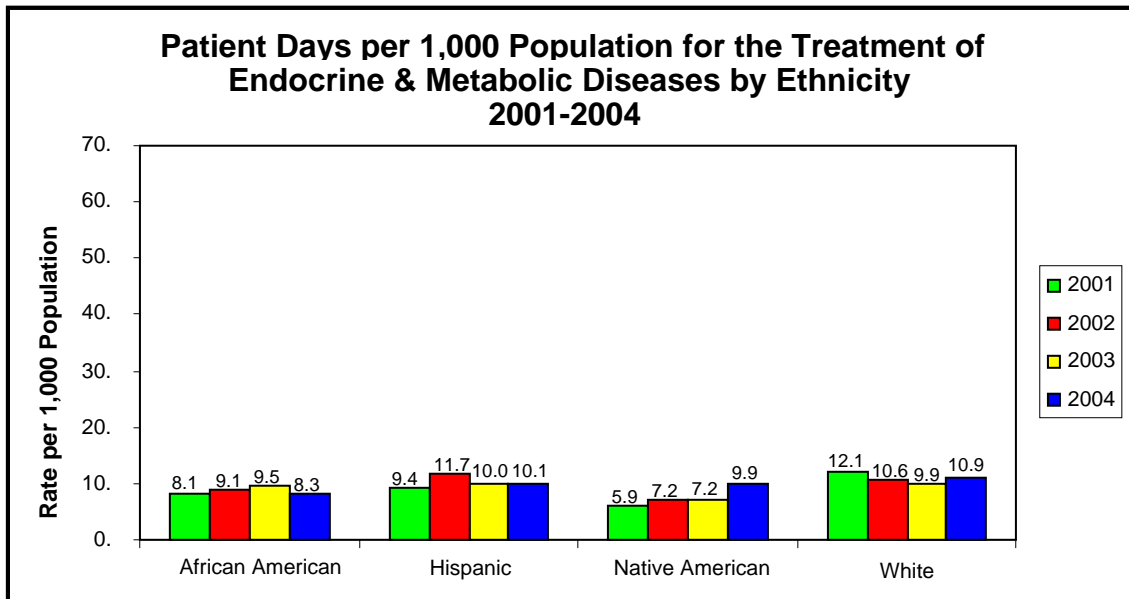
METHODOLOGY NOTES:

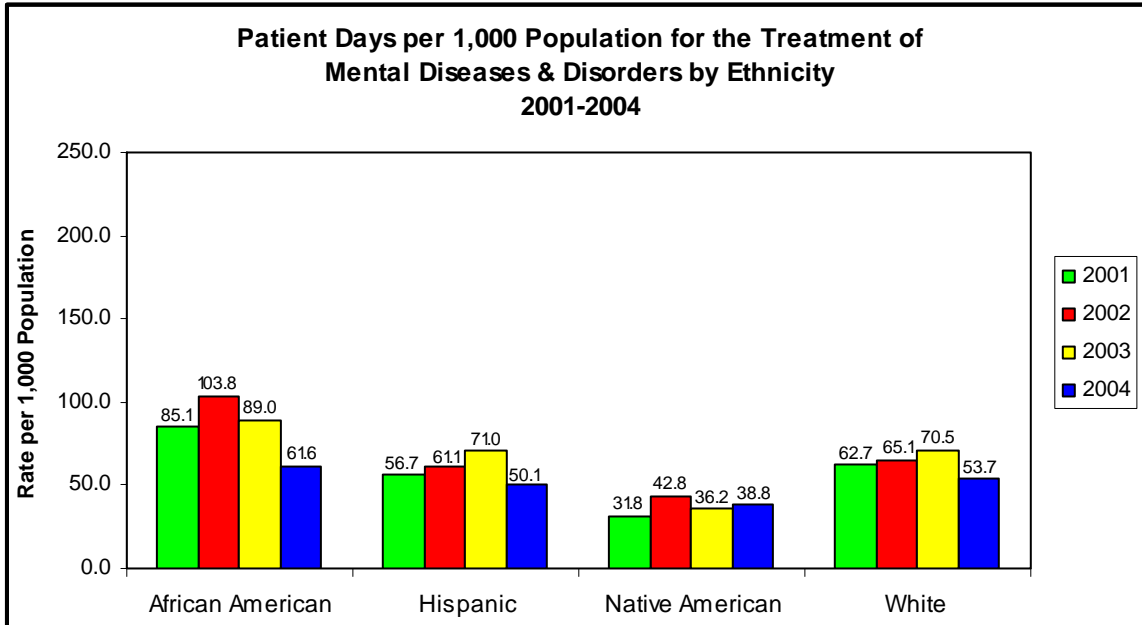
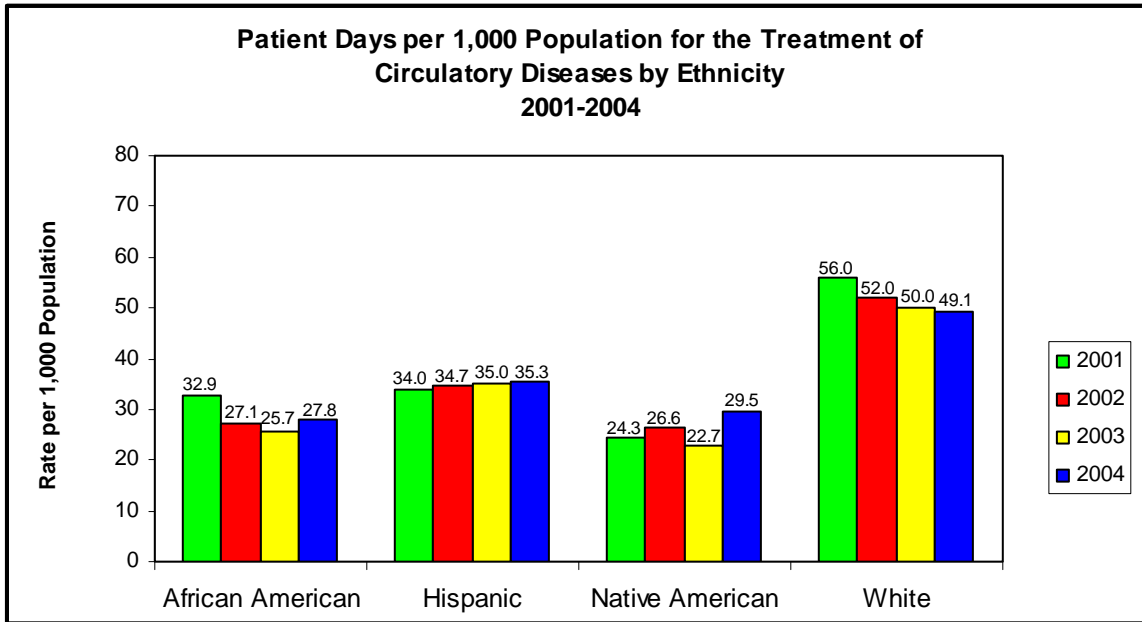
- ◆ The Indian Health Service (IHS) is a federal agency and does not report discharges to the Health Information System (HIS) of the Health Policy Commission. Therefore, the patient days for Native Americans are under reported by varying amounts for all categories.
- ◆ Ethnicity is reported to the HIS by the hospitals and is largely self-reported.
- ◆ All hospitalization rates were calculated per 1,000 State residents of each ethnicity except for the treatment of pregnancy and childbirth. In the latter case the number of female residents of New Mexico of child bearing age (15-44 years old), based on reported ethnicity, was used as the denominator.

HOSPITALIZATION BY MMDC AND ETHNICITY

The following charts reflect patient days per 1,000 population by MMDCs and ethnicity. Ethnicity is reported to the Health Information System by hospitals and is self-reported by patients. Though data is collected for Asian/Pacific Islander, other, and unknown, these ethnic groups are not represented in the graphs listed in this section. Since Indian Health Service (IHS) hospitals are part of a federal agency and do not report discharges to the Health Information System, the patient days for Native Americans are under reported by varying amounts for all categories. It should be noted that data reported includes only those hospitalizations of New Mexico residents in New Mexico Non-Federal Hospitals.







DEATHS AND CAUSES OF DEATH - 2004

- ◆ There were 3,477 deaths of New Mexico residents reported by New Mexico hospitals in 2004.
- ◆ The top ten causes of death of New Mexico residents reported by New Mexico hospitals are as follows:
 - ◆ Respiratory System = 854
 - ◆ Circulatory System = 633
 - ◆ Diseases of the Nervous System = 380
 - ◆ Diseases of the Digestive System = 340
 - ◆ Infectious and Parasite Diseases = 264
 - ◆ Hepatobiliary System and Pancrease = 222
 - ◆ Kidney and Urinary Tract = 160
 - ◆ Musculoskeletal System = 141
 - ◆ Endocrine, Nutritional, Metabolic = 88
 - ◆ Newborn, Neonatal = 77
- ◆ The gender breakdown for the top five causes of death of New Mexico residents reported by New Mexico hospitals are as follows:
 - ◆ Respiratory System
Female = 374
Male = 480
 - ◆ Circulatory System
Female = 295
Male = 338
 - ◆ Diseases of the Nervous System
Female = 185
Male = 195
 - ◆ Diseases of the Digestive System
Female = 167
Male = 173
 - ◆ Infectious and Parasite Diseases
Female = 141
Male = 123

COUNTY INDIGENT FUND AND CHARITY CARE - 2004

- ◆ In 2004, the total charges reported, by New Mexico hospitals for services paid by the County Indigent Fund is \$35,968,108. The total number of New Mexico hospital discharges attributed to the County Indigent Fund in 2004 is 2,289.
- ◆ In 2004, the total charges reported for New Mexico hospital services expensed to charity care is \$45,494,657. The total number of New Mexico hospital discharges attributed to charity care in 2004 is 3,545.

TOTAL CHARGES - 2004

- ◆ In the top ten Diagnosis Related Groups (DRGs), normal newborns had the greatest percentage of discharges (10.26%), the lowest average charge per discharge (\$1,314) and the shortest average length of stay in days (1.66 days)
- ◆ Although psychosis has the longest average length of stay in days (9.51 days) among the top ten Diagnosis Related Groups (DRGs), the average charge per discharge (\$10,729) is in the mid-range of the scale.
- ◆ The greatest percentage (51.1%) of discharges average between \$1,000 and \$9,999 in total charges.
- ◆ Only 5.0% of discharges average more than \$50,000 in charges, while 5.3% average less than \$1,000.