



VIOLENCE, SUICIDE, AND ADDICTION DATA

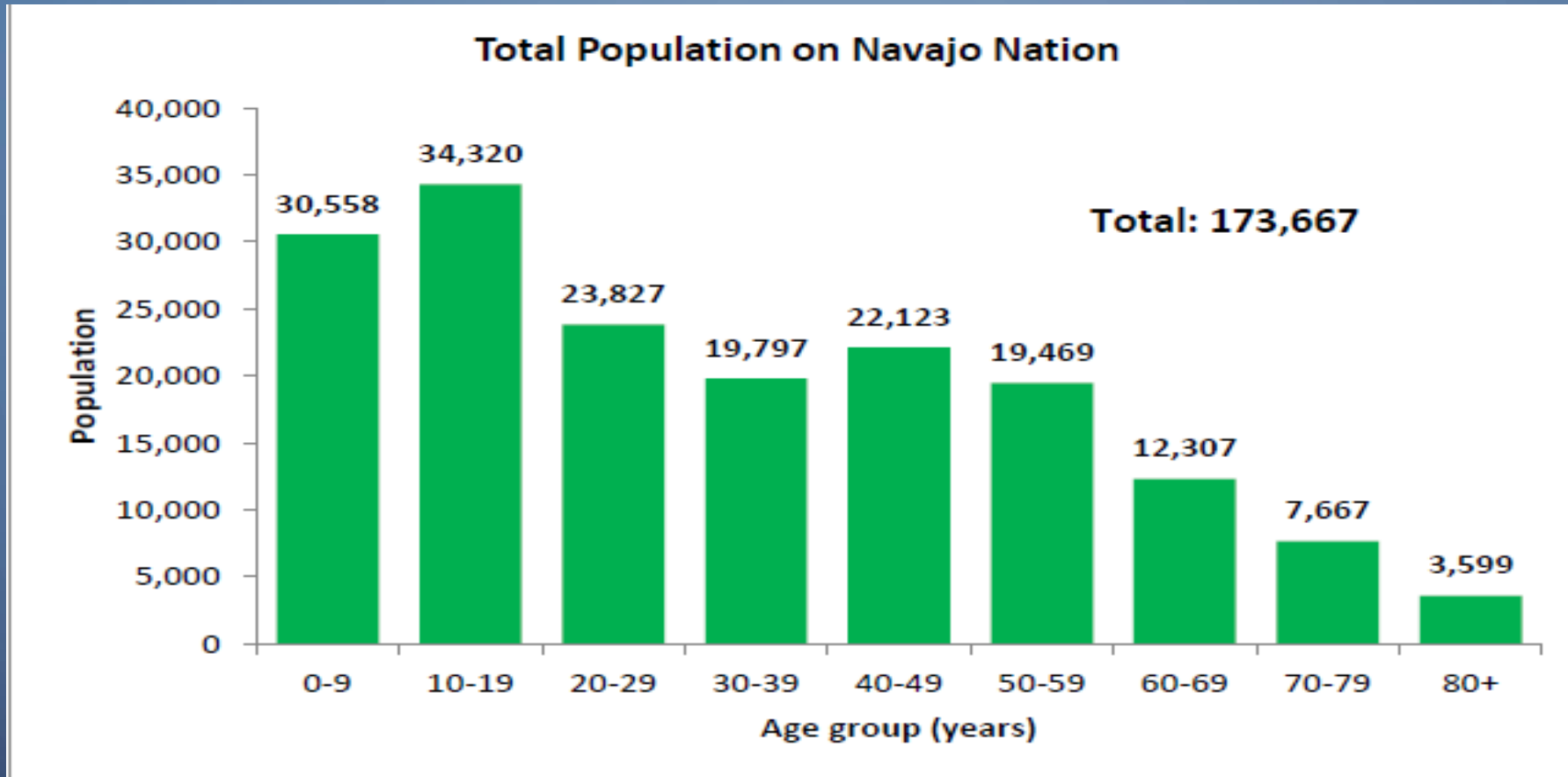
**NAVAJO NATION TRIBAL ACTION PLAN
TWIN ARROWS RESORT
AUGUST 1-3, 2016**

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INTRODUCTION

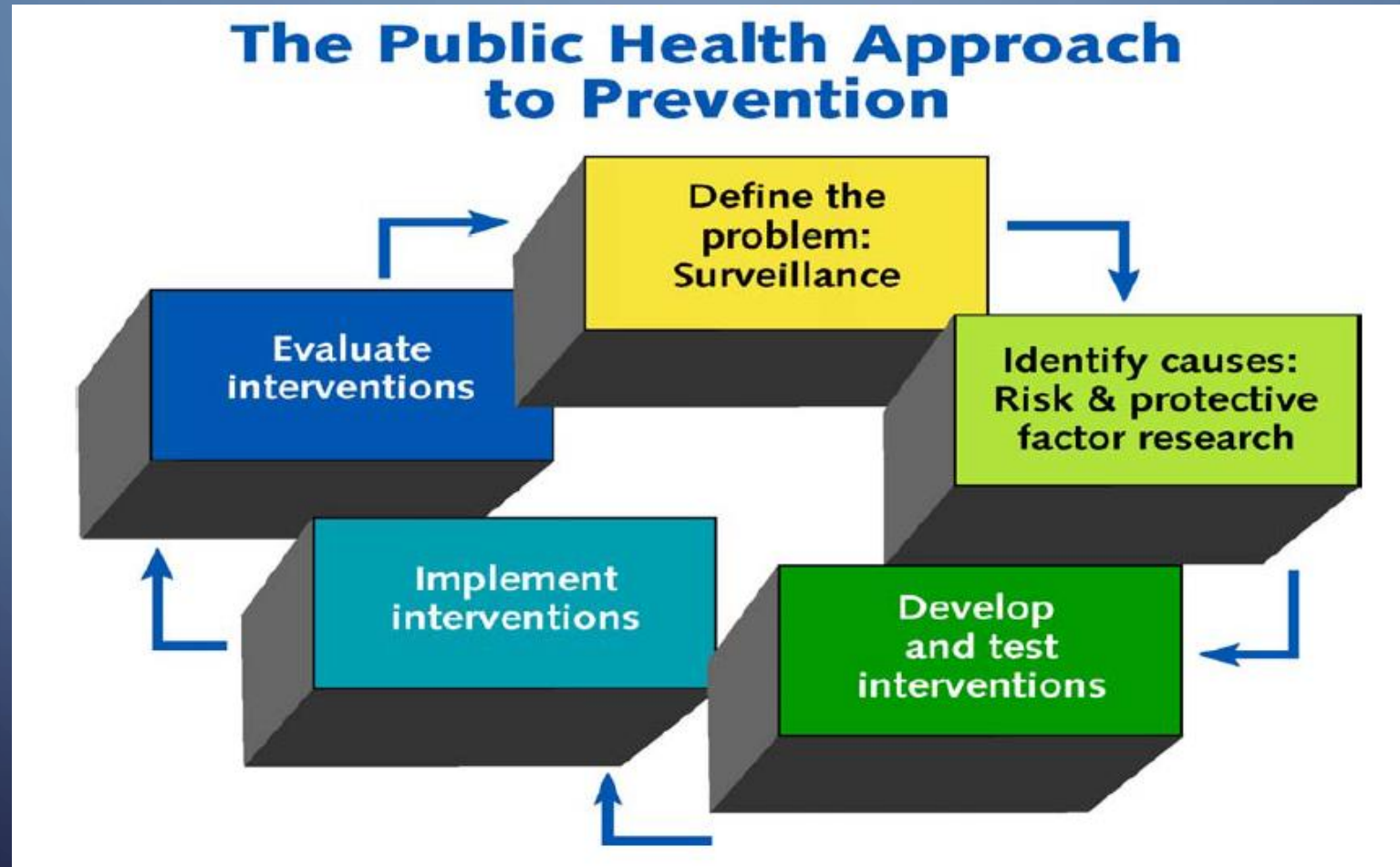


- 332,129 Total Navajos
- 47% Navajos live on the Navajo Nation
- 26% live in the metropolitan areas (Phoenix, Albuquerque, etc.)
- 10% live in “border towns” (towns bordering the NN)
- 17% live elsewhere



- 33.5% are between the ages of 10-29 (1/3 of the total population on Navajo).

NAVAJO NATION TAP – PUBLIC HEALTH MODEL



PUBLIC HEALTH SURVEILLANCE

- Notifiable diseases
- Injury and Poisoning
- Emergency and public health events
- Vital records: Death and Birth
- Chronic diseases: Cancer

DATA SOURCES

- Vital Records
 - Birth/Death Certificates
- U.S. Census
 - Demographic Profile (DP) 1-4
 - Summary Files (SF) 1
- Electronic Health Records (RPMS)
 - Ambulatory, emergency, discharge
 - Medication, diagnoses, immunization, etc
- Police Reports
 - Dispatch, investigations

DATA SOURCES (CONT)

- Office of Medical Investigation
 - Cause, toxicology, etc
- Surveillance
 - NHNS, YRBSS, Healthy Community, School Health, Public Health Event (Reportable Diseases)

NAVAJO DATA

- Every program collects data
- Personnel, time sheets, travel logs, inventory
- Accounting, budget, costs
- Clients, arrests, dispatch calls, deaths
- Evaluations, outreach, events, meetings

DATA REQUESTED

- NDOH – YRBS, profile, vital stats,
- Census
- NDPS – LE, CI, EMS, Fire, Emergency
- DOJ
- Education
- DOT, communication, community development

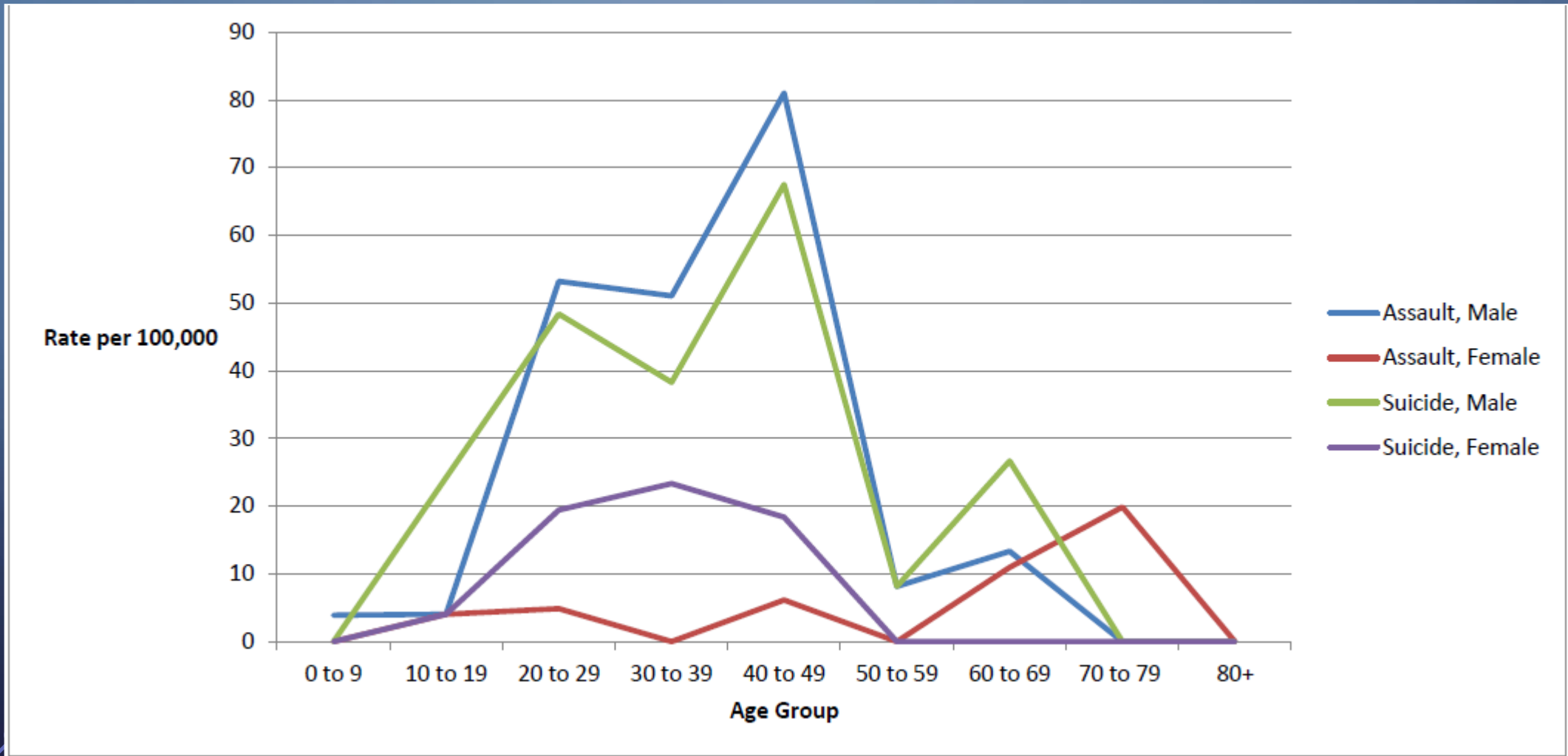
PERCENT OF MIDDLE SCHOOL STUDENTS AT SUICIDE RISK, NAVAJO YRBS – 2014 REPORT

Question	2005	2008	2011	2014
Ever thought about killing yourself	25.0%	24.7%	22.0%	21.8%
Ever made a plan about how you would kill yourself	15.2%	15.1%	13.4%	12.8%
Ever tried to kill yourself	12.7%	13.1%	10.7%	10.4%

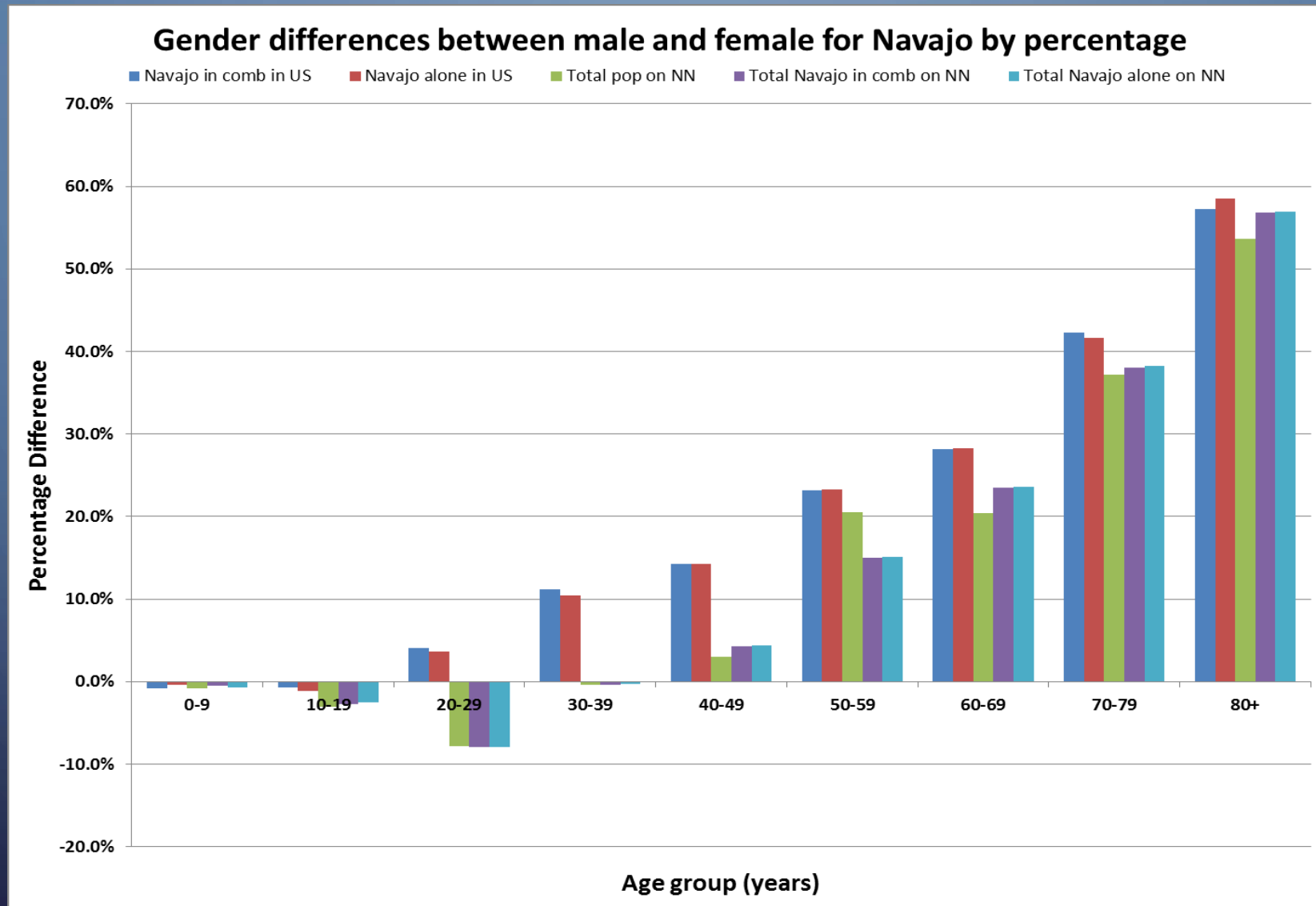
Table 4 Fifteen Leading Causes of Death Navajo Nation 2006-2009 & Navajo Nation 2010-2013, Percent of All deaths

Rank	2006-2009 (1,740 Total Deaths)	2010-2013 (1,726 Total Deaths)
1	Unintentional Injury: 17.5%	Unintentional Injury: 15.3%
2	Cancer: 12.9%	Cancer: 14.1%
3	Heart Disease: 11.7%	Heart Disease: 13.5%
4	Diabetes: 8.0%	Diabetes: 7.7%
5	Chronic Liver Disease & Cirrhosis: 6.8%	Chronic Liver Disease & Cirrhosis: 5.7%
6	Influenza & Pneumonia: 4.1%	Influenza & Pneumonia: 3.9%
7	Suicide: 3.1%	Dementia: 3.8%
8	Stroke: 3.0%	Suicide: 2.7%
9	Chronic Lower Respiratory Disease: 2.4%	Assault: 2.3%
10	Assault: 2.4%	Alcohol Dependence: 2.2%
11	Other respiratory diseases principally affecting the interstitium: 2.2%	Other respiratory diseases principally affecting the interstitium: 2.1%
12	Septicemia: 1.7%	Stroke: 2.0%
13	Renal Failure: 1.7%	Septicemia: 1.9%
14	Dementia: 1.6%	Renal Failure: 1.9%
15	Alcohol Dependence: 1.6%	Other Diseases of the Liver: 1.8%

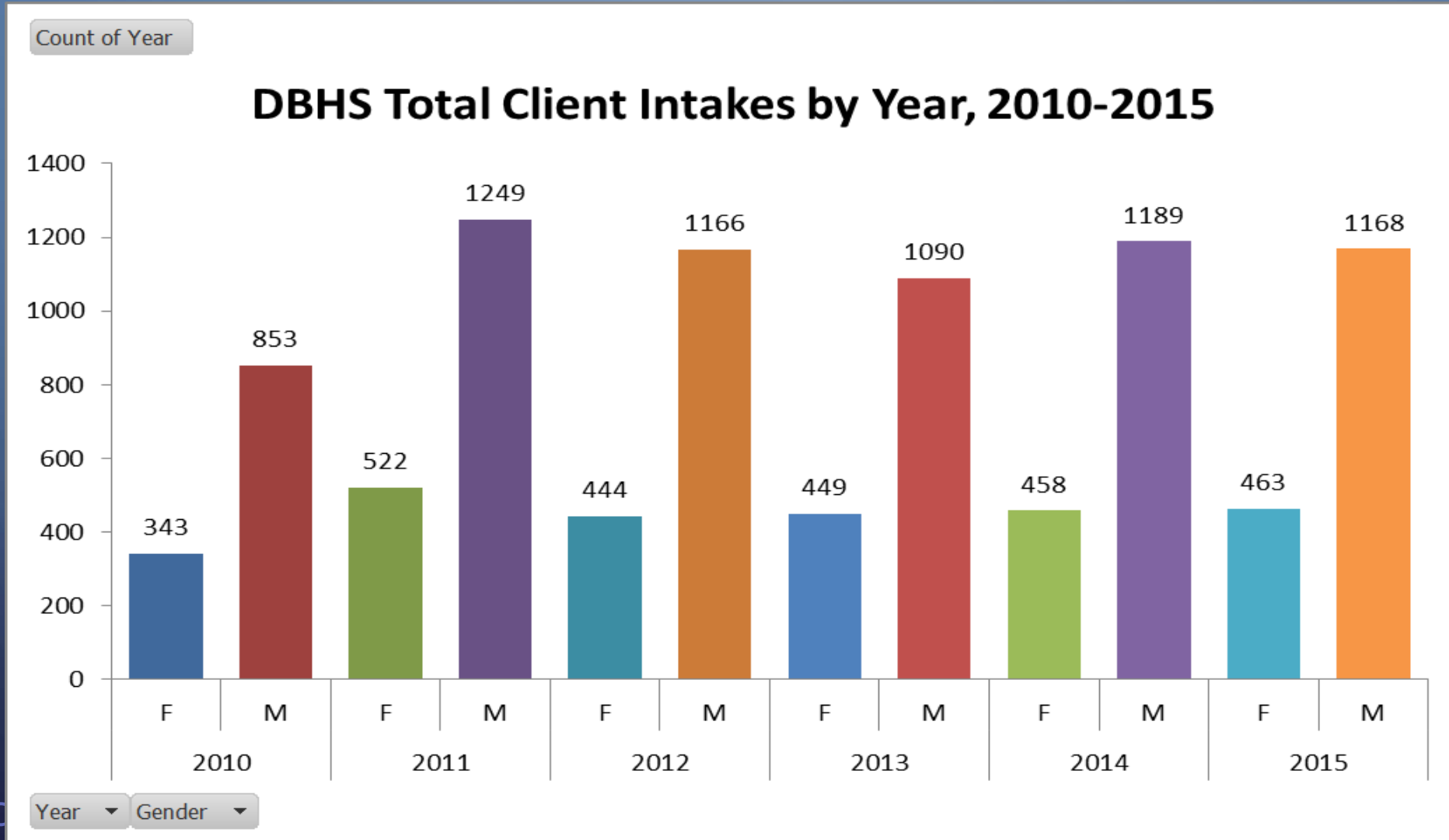
Intentional Injuries by Gender, 2010-2013 NN Mortality Report



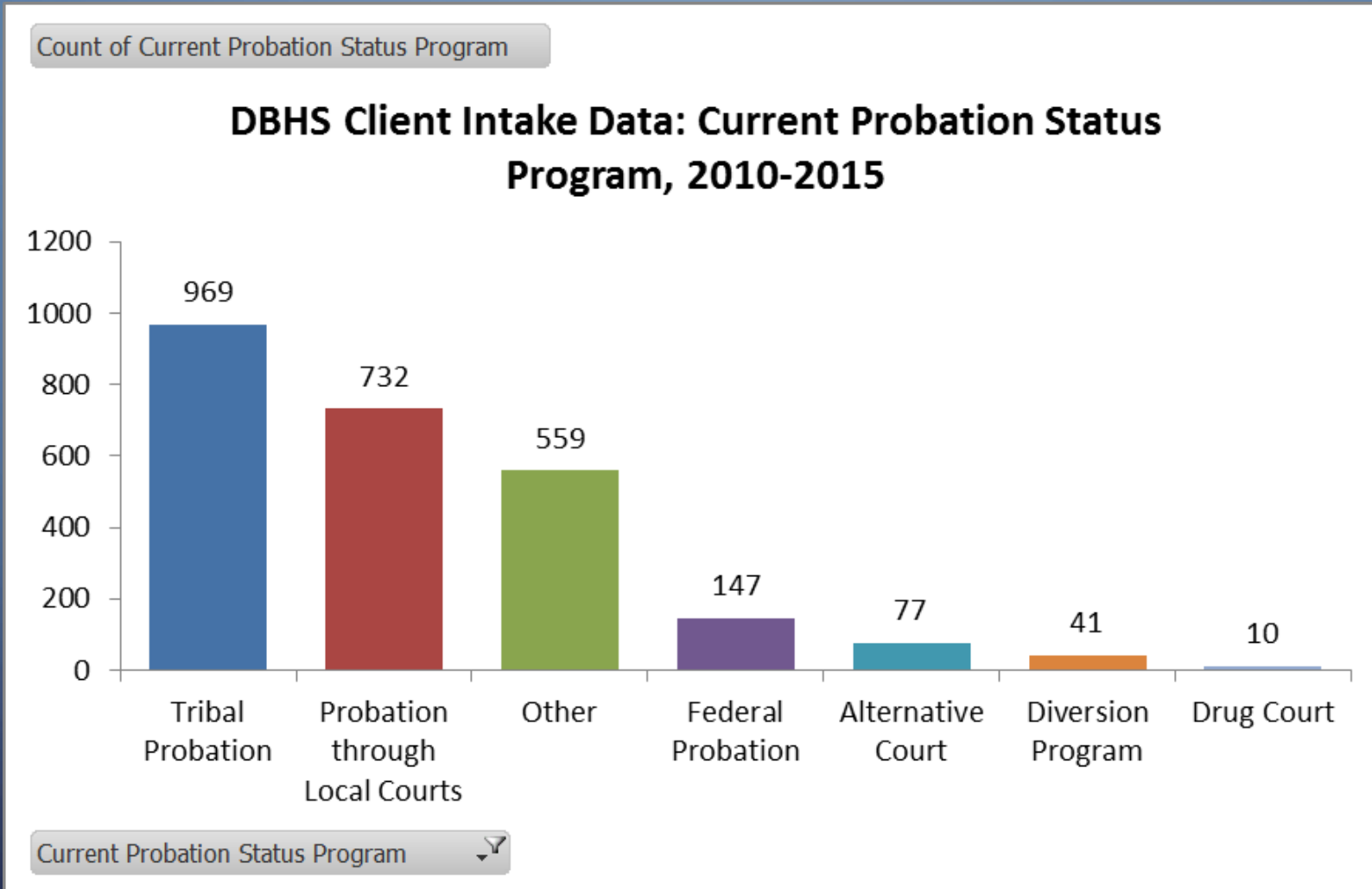
2010 U.S. Census, Navajo Population Profile



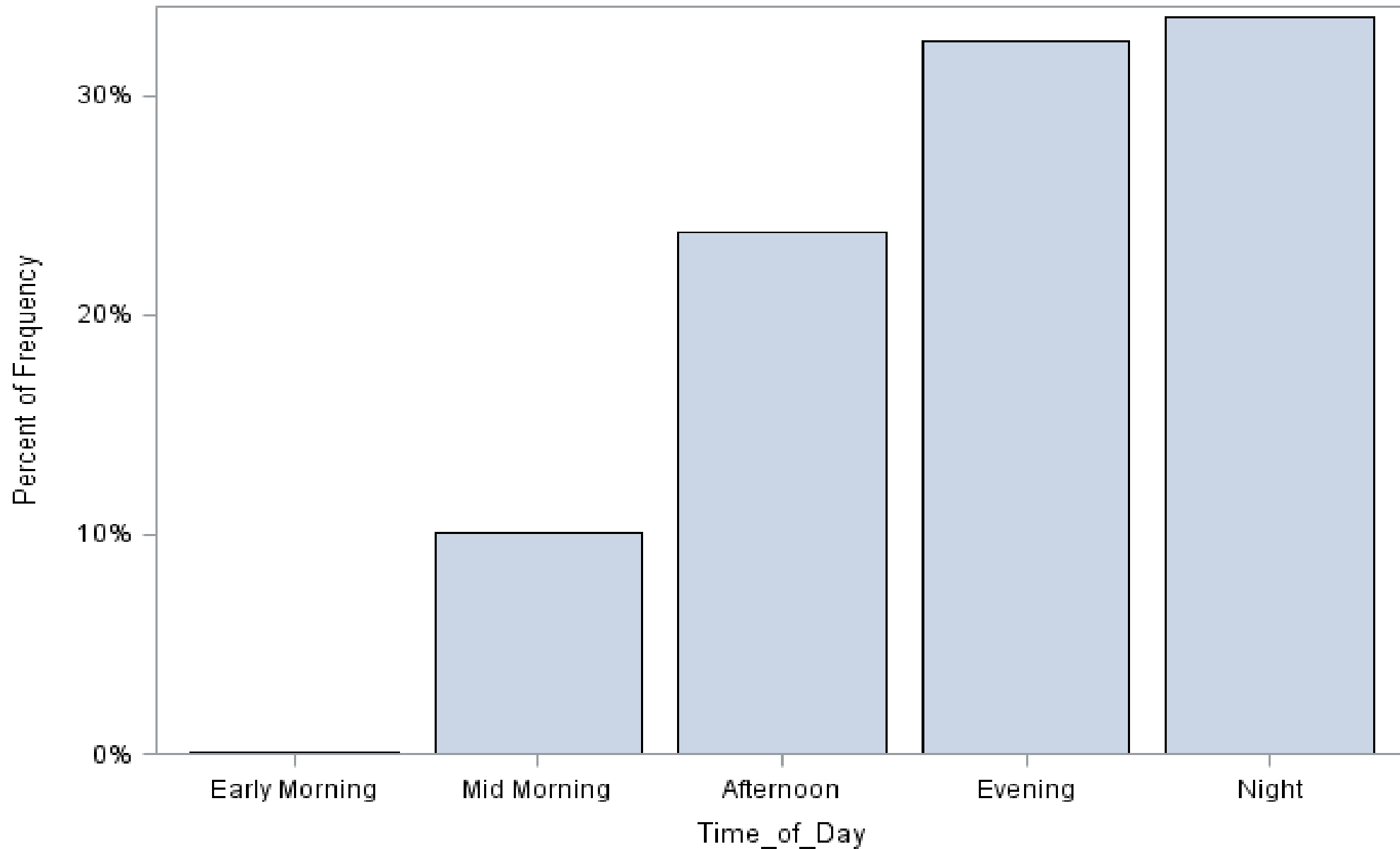
DEPARTMENT OF BEHAVIORAL HEALTH SERVICES



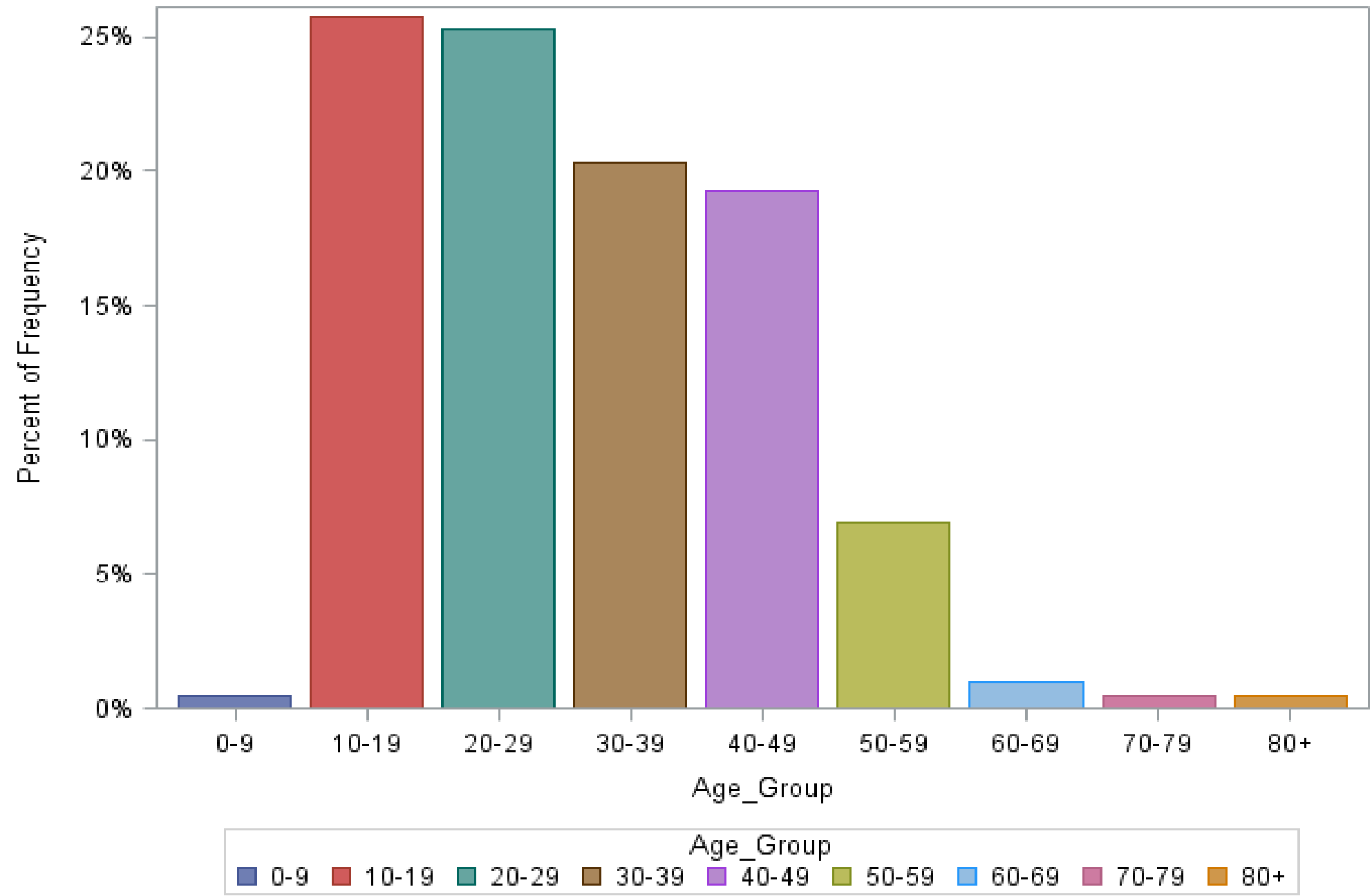
DEPARTMENT OF BEHAVIORAL HEALTH SERVICES



Navajo Nation DPS Dispatch Data, 2006-2013: Time of Day for Suicide Attempts and Completions Combined

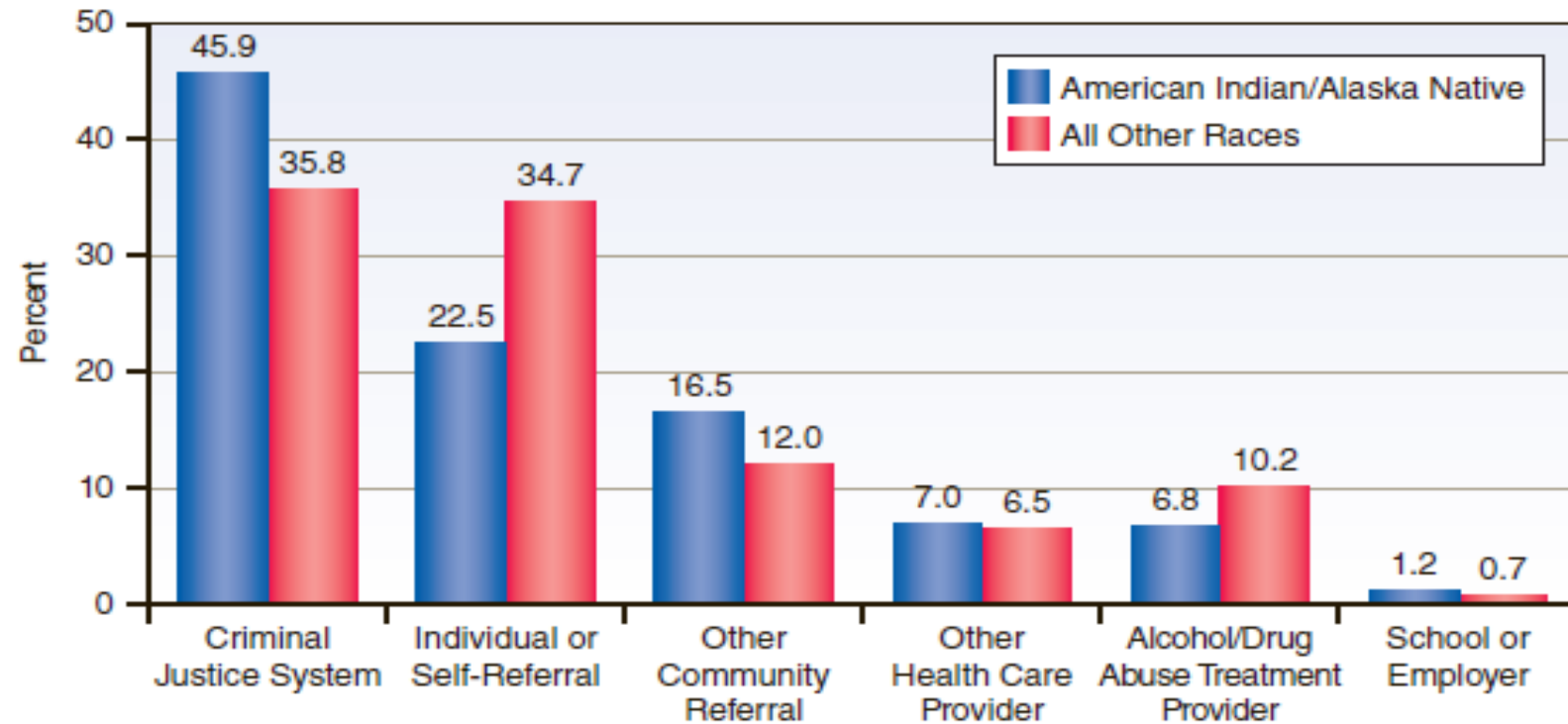


Navajo Nation DPS Dispatch Data, 2006-2013: Suicide Completions



REPORTS ON SUBSTANCE ABUSE TREATMENT, SAMHSA

Sources of Referral for Adult Admissions to Substance Abuse Treatment, by Race: 2010



IHS HEALTH RECORDS

- General Topic
 - Resource and Patient Management System (RPMS)
- Who collects the data?
 - Data from visits to IHS for Active Users (All people who have visited IHS in last 3 years)
- Variables available
 - Use ICD-9 and ICD-10 Classifications of Disease
- Frequency of updating
 - Updated daily
- Demographic Unit
 - Each service unit has its own RPMS system.

NAIHS FEDERAL AND TRIBAL SERVICE UNIT USER POPULATION, FISCAL YEAR 2007-2012

SERVICE UNIT	2007	2008	2009	2010	2011	2012
CHINLE	33,535	33,838	34,390	34,675	34,969	35,016
CROWNPOINT	20,339	20,459	21,490	21,300	21,007	20,551
FT DEFIANCE (TRIBAL)	30,929	30,676	29,774	29,883	29,756	29,425
GALLUP	41,410	41,520	41,861	42,731	43,148	43,360
KAYENTA	17,238	17,358	17,448	18,649	18,504	18,352
SHIPROCK	51,731	51,975	52,590	53,685	53,688	53,640
TUBA CITY (TRIBAL)	27,438	28,138	28,634	28,595	30,310	30,249
WINSLOW (TRIBAL)	15,361	15,850	16,144	16,482	16,541	16,610
TOTAL	237,981	239,814	242,331	246,000	247,923	247,203

NUMBER AND PERCENT OF VISITS FOR INJURIES USING THE INJURY SURVEILLANCE SUMMARY REPORT BY DESCRIPTION AND YEAR, 2010 THROUGH JUNE 2016.

CALENDAR YEAR

RANK	INJURY DESCRIPTION	2010	2011	2012	2013	2014	2015	2016	TOTAL	Percent	ASSAULTS, BC & SUICIDE %	ASSAULTS, BC & SUICIDE %	Minus other & undetermined %	ASSAULTS, BC & SUICIDE %
1	ACCIDENTAL FALLS*+	9,884	9,041	8,301	8,307	7,691	8,842	6,067	52,066	13.8			26.1	
2	ASSAULTS*	7,702	8,214	8,081	8,386	7,257	6,945	3,179	46,585	12.4	56542.0	15.0	23.4	28.3
3	MOTOR VEHICLE	5,250	4,389	4,477	4,464	4,078	4,803	1,940	27,461	7.3			13.8	
4	CUT PIERCING OBJECT*+	2,896	2,833	3,056	2,892	2,706	2,411	1,163	16,794	4.5			8.4	
5	STINGS/VENOMS	2,160	2,127	2,068	2,049	1,872	1,810	0	12,086	3.2			6.1	
6	ANIMAL RELATED	1,172	1,202	1,194	1,211	1,090	1,430	1,250	7,299	1.9			3.7	
7	BATTERED CHILD*	1,251	1,093	1,195	1,091	812	779	220	6,221	1.6			3.1	
8	SPORTS INJURY+	1,122	975	913	939	826	690	270	5,465	1.4			2.7	
9	SUICIDE ATTEMPTS	703	697	635	656	522	523	211	3,736	1.0			1.9	
10	ACCIDENTAL POISONING*	455	391	403	387	295	325	0	2,256	0.6			1.1	
11	FIRES/FLAMES+	479	359	325	349	273	218	96	2,003	0.5			1.0	
12	ENVIRONMENTAL FACTORS	316	431	270	358	275	288	103	1,938	0.5			1.0	
13	FIREARMS+	92	115	104	93	106	84	43	594	0.2			0.3	
14	AIR TRANSPORT	4	16	2	3	1	1	0	27	0.0			0.0	
15	DROWN/SUBMERGE	4	3	0	6	10	2	0	25	0.0			0.0	
16	WATER TRANSPORT	0	1	3	1	1	2	0	8	0.0			0.0	
	UNDETERMINED*+	2,920	1,958	1,494	1,383	1,324	1,046	385	10,125	2.7				
	OTHER CAUSES*+	30,965	29,155	28,612	27,438	25,092	20,737	5,422	167,421	44.4				
	TOTALS	67,375	63,000	61,133	60,013	54,231	50,936	20,349	377,037				199,491	

Navajo Area IHS data, excluding Tuba City Service Unit

SEXUAL ASSAULT IN AMERICAN INDIAN COMMUNITIES

- Native women are sexual violated at the highest rate of any ethnic group in the U.S.
- U.S. DOJ Native women are raped >3 times the rate of national average.
- The prevalence of sexual assault against Native women is higher because of significant underreporting.

SAMHSA 2015

NUMBER OF VIOLENCE AND SELF HARM PATIENTS, DATA USING ICD9 AND ICD10 CODES, 2010-JUNE 2016

VIOLENCE	FEMALE	MALE	TOTAL
ABUSE	9,979	3,491	13,470
SELF HARM	4,402	4,472	8,874
CHILD ABUSE	4,264	3,505	7,769
CHILD SEXUAL VIOLENCE	2,200	450	2,650
MENTAL STATUS	939	904	1,843
TRAUMA	796	703	1,499
SEXUAL VIOLENCE	946	89	1,035
PERP. COUNSEL	230	762	992
TOTAL	21,791	12,007	33,798

Navajo Area IHS data, excluding Tuba City Service Unit

COMPARISON, RATE PER 1,000

1998-2016, N=35,704

U.S. CHILD MALTREATMENT	RATE, %
U.S. CHILD MALTREATMENT	9.2
U.S. GIRLS	8.7
U.S. BOYS	9.5
U.S. NATIVE AMERICANS	12.4
NAVAJO	18.3
U.S. CHILD SEXUAL VIOLENCE OF MALTREATMENT	9%
NAVAJO	25%

<http://www.cdc.gov/violenceprevention/pdf/childmaltreatment-facts-at-a-glance.pdf>

Population from Navajo Demographic Profile report used for denominators.

Navajo Area IHS data, excluding Tuba City Service Unit.

DEPARTMENT OF FAMILY SERVICES

2014 – 6,959 INTAKE; 2015 – 6,375 INTAKE

HIGHEST NUMBER OF FOR TREATMENT, SEXUAL VIOLENCE, 22%

YEAR	CHILD ABUSE	CHILD NEGLECT	SEXUAL VIOLENCE
2012	716	1,876	339
2013	615	1,949	354
2014	792	2,648	503
2015	554	2,497	303

DIVISION OF SOCIAL SERVICES, DEPT OF SELF RELIANCE. FEDERAL DATA FOR OCTOBER 2006-APRIL 2016

- Average case load. 2991 approved, 560 closed, 236 denied.
- By state. 2162 AZ, 1147 NM, 67 UT
- Assistance \$189 billion, FY 07-16
- 52% 1 parent, with \$812 K at 49%
- 80% female HOH
- 28% no HS/GED, 3272 11th grade education,
- 22,360 students served School year 2015-2016

DSS, NAVAJO TREATMENT CENTER FOR CHILDREN AND THEIR FAMILIES

- Serving a population of 3,305
- 70 staff members
- DV 19.4%, CSV 11.6%, suicide attempt 10.7%

NAVAJO NATION 700 DATA REQUEST, FISCAL YEAR 2015

- 585 families receiving child care services
- 554 children served
- 994 children receive
- 748, parent is working
- 588 seen at a tribally-operated center
- Increasing child sexual violence
- DFS- ~30% Alcohol/Substance Abuse, 25% recurring cases, 45% involve siblings

DEPARTMENT OF FAMILY SERVICES

62% of Navajo Nation population is under aged 40.

DFS receives 1 report of child abuse every 18 minutes.

Quick Facts 2014, Department of Family Services, Navajo Social Services, April 01, 2015

CY 2015 field offices statistics	FY 2013	FY 2014	FY 2015
Population, total clients served	95,899	93,716	105,358
Total DFS staff		188	218
Total Child Sexual Violence	354	503	303
Total domestic violence	1,841	1,851	2,677

DELAYED OR UNREPORTED

- Men experience sexual violence
- Sexual Assault crimes go unreported or there may be delayed reporting because:
 - Of a victim's embarrassment and shame
Mistrust or lack of confidence in the system
 - Fear of retaliation from the perpetrator(s) and their families.
 - Rapists stalk victims but most are someone known by the victim.
 - At home, relative, or friends' home

NAVAJO NATION SEXUAL VIOLENCE REPORTED NUMBERS

- 2006, 338 rapes with 29 led to an arrest. There were 10 attempted rapes.
- 2007, 328 rapes with 17 led to an arrest. There were 6 attempted rapes.
- 2009, 368 rapes and 0 have been prosecuted by the US Attorney.
- 2010, 329 rapes and 7 attempted rape.

Suicide and Substance Abuse Prevention Institute, National Indian Health Board, April 11, 2016

PUBLIC SAFETY

- DV, Suicide, PI crime, Disorderly conduct, SV, crime, MVA and alcohol/substance use
- Dispatch
- Criminal investigation
- Emergency Medical Services
- Corrections

NAVAJO JUDICIAL, FISCAL YEAR 2015

- 16 locations
- Shiprock with largest caseload, 4
- 21,432 cases, 31,539 filed, 52,971 caseload, 31,882 closed, 21,089 pending
- 6496, 30%, criminal
- 94% civil, 4% criminal

OTHER NAVAJO NATION DATA

- Office of the President and Vice President
- Legislative
- Community Development
- Department of Transportation
- Tribal entities
- Human Resources
- Education
- General Services
- Budget & Finances
- Economic development
- EPA
- Natural Resources
- Transportation
- Tax, Gaming, telecommunication
- Manage and Budget

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“I WANT MY DAUGHTER BACK.”

-A MOTHER

- *“My son was raped, repeatedly while aged 9-13 years. It was reported in 2005. USDOJ said the perpetrator, who was in the Navy by then, confessed and they would prosecute.*
- *We pursued the rapist through the court system.*
- *Every court date set has been cancelled.*
- *Every time that happens, my daughter relives the terror of that moment.*
- *The rapist has left the reservation.*
- *He stole her childhood. It has taken so long for her to recover.*
- *I just want my daughter back.*
- *There is no “after care” for victims of this horrendous crime. They are left on their own to deal with the violation of their bodies.”*