

Health Risk Behaviors among Gender Expansive Students

Making the Case for Including a Measure of Gender Expression in Population-Based Surveys

Appendix IV - Gender Expression Data Analysis in Three Categories by Site

SAN DIEGO GENDER EXPRESSION DATA ANALYSIS IN THREE CATEGORIES

SAN DIEGO — WEAPONS AND FIGHTING AMONG MALES BY GENDER EXPRESSION							
HEALTH RISK BEHAVIOR	ALL MALES	MASCULINE MALES	95%CI	ANDROGYNOUS MALES	95%CI	FEMININE MALES	95%CI
CARRIED A WEAPON	16.92%	16.89%	(14.82%-19.18%)	13.33%	(8.83%-19.63%)	21.38%	(15.73%-28.38%)
CARRIED A GUN	4.44%	4.15%	(3.14%-5.47%)	1.38%*	(0.39%-4.73%)	10.60%***	(7.20%-15.34%)
CARRIED A WEAPON ON SCHOOL PROPERTY	4.46%	3.98%+	(2.98%-5.31%)	4.27%	(1.80%-9.76%)	9.14%**	(5.79%-14.15%)
DID NOT GO TO SCHOOL BECAUSE THEY FELT UNSAFE	4.14%	3.01%***	(2.13%-4.24%)	6.55%	(3.42%-12.17%)	11.82%***	(7.31%-18.57%)
WERE THREATENED OR INJURED WITH A WEAPON ON SCHOOL PROPERTY	6.17%	5.25%**	(3.96%-6.92%)	7.06%	(3.38%-14.17%)	13.63%***	(9.74%-18.76%)
WERE IN A PHYSICAL FIGHT	27.10%	26.77%	(23.69%-30.09%)	24.33%	(18.25%-31.65%)	33.41%+	(26.46%-41.18%)
WERE INJURED IN A PHYSICAL FIGHT	3.49%	3.13%	(2.15%-4.53%)	1.17%+	(0.32%-4.18%)	9.51%***	(5.71%-15.42%)
WERE IN A PHYSICAL FIGHT ON SCHOOL PROPERTY	9.54%	8.86%+	(7.33%-10.66%)	4.98%*	(2.46%-9.84%)	21.02%***	(15.17%-28.37%)

SAN DIEGO — DATING AND SEXUAL VIOLENCE AMONG MALES BY GENDER EXPRESSION							
HEALTH RISK BEHAVIOR	ALL MALES	MASCULINE MALES	95%CI	ANDROGYNOUS MALES	95%CI	FEMININE MALES	95%CI
WERE EVER PHYSICALLY FORCED TO HAVE SEXUAL INTERCOURSE	5.96%	4.93%**	(3.77%-6.44%)	8.46%	(5.37%-13.08%)	12.83%**	(8.04%-19.86%)
EXPERIENCED PHYSICAL DATING VIOLENCE	6.24%	5.56%+	(3.96%-7.76%)	6.69%	(3.22%-13.37%)	12.11%*	(6.51%-21.41%)
EXPERIENCED SEXUAL DATING VIOLENCE	6.15%	4.89%**	(3.56%-6.67%)	10.63%*	(6.32%-17.34%)	12.99%*	(6.91%-23.11%)

*** p<.001 ** p<.05 * p<.01 +p<.1

SAN DIEGO GENDER EXPRESSION DATA ANALYSIS IN THREE CATEGORIES

SAN DIEGO — BULLYING, TEASING, HARASSMENT, AND SCHOOL PERFORMANCE AMONG MALES BY GENDER EXPRESSION

HEALTH RISK BEHAVIOR	ALL MALES	MASCULINE MALES	95%CI	ANDROGYNOUS MALES	95%CI	FEMININE MALES	95%CI
WERE BULLIED ON SCHOOL PROPERTY	13.78%	11.97%***	(10.35%-13.80%)	21.77%***	(17.17%-27.19%)	21.70%**	(15.57%-29.40%)
WERE ELECTRONICALLY BULLIED	10.57%	8.84%***	(7.10%-10.95%)	14.29%	(9.28%-21.38%)	22.63%***	(16.83%-29.70%)
TEASED FOR BEING GAY	11.59%	7.83%***	(6.49%-9.43%)	29.26%***	(22.56%-36.98%)	26.14%***	(20.34%-32.90%)
TEASED OR HARASSED FOR BEING GAY	11.59%	7.83%***	(6.49%-9.43%)	29.26%***	(22.56%-36.98%)	26.14%***	(20.34%-32.90%)
GET MOSTLY AS AND BS AND BS	70.73%	72.90%**	(68.37%-76.99%)	63.14%+	(52.07%-72.98%)	63.47%*	(56.54%-69.88%)

SAN DIEGO — SADNESS AND SUICIDE AMONG MALES BY GENDER EXPRESSION

HEALTH RISK BEHAVIOR	ALL MALES	MASCULINE MALES	95%CI	ANDROGYNOUS MALES	95%CI	FEMININE MALES	95%CI
FELT SAD OR HOPELESS	19.77%	17.30%***	(15.07%-19.79%)	29.39%***	(23.34%-36.27%)	31.79%***	(24.41%-40.22%)
SERIOUSLY CONSIDERED ATTEMPTING SUICIDE	11.76%	10.11%***	(8.48%-12.02%)	19.13%**	(13.61%-26.21%)	18.82%**	(13.18%-26.13%)
MADE A PLAN ABOUT HOW THEY WOULD ATTEMPT SUICIDE	10.25%	9.56%	(7.62%-11.95%)	14.05%	(6.85%-26.66%)	14.11%	(6.38%-28.36%)
ATTEMPTED SUICIDE	6.53%	4.88%***	(3.90%-6.10%)	10.99%*	(7.09%-16.64%)	18.13%***	(12.23%-26.03%)
NONSUICIDE SELF-INJURY	11.36%	9.51%***	(7.99%-11.29%)	18.78%**	(12.89%-26.54%)	19.95%**	(14.30%-27.12%)

SAN DIEGO — OTHER UNINTENTIONAL INJURY RISK BEHAVIORS AMONG MALES BY GENDER EXPRESSION

HEALTH RISK BEHAVIOR	ALL MALES	MASCULINE MALES	95%CI	ANDROGYNOUS MALES	95%CI	FEMININE MALES	95%CI
RARELY OR NEVER WORE A SEAT BELT	5.89%	4.61%***	(3.41%-6.22%)	7.09%	(3.93%-12.47%)	16.34%***	(11.68%-22.40%)
RODE WITH A DRIVER WHO HAD BEEN DRINKING ALCOHOL	19.02%	17.47%**	(15.35%-19.82%)	21.86%	(15.97%-29.18%)	30.12%***	(23.98%-37.07%)

*** p<.001 ** p<.05 * p<.01 +p<.1

SAN DIEGO GENDER EXPRESSION DATA ANALYSIS IN THREE CATEGORIES

SAN DIEGO – TOBACCO USE AMONG MALES BY GENDER EXPRESSION

HEALTH RISK BEHAVIOR	ALL MALES	MASCULINE MALES	95%CI	ANDROGYNOUS MALES	95%CI	FEMININE MALES	95%CI
EVER TRIED CIGARETTE SMOKING	33.28%	33.09%	(30.03%–36.30%)	34.03%	(27.28%–41.50%)	34.22%	(27.60%–41.51%)
SMOKED A WHOLE CIGARETTE BEFORE AGE 13 YEARS	7.51%	6.79%**	(5.51%–8.34%)	6.65%	(3.72%–11.63%)	15.36%***	(10.80%–21.37%)
CURRENTLY SMOKED CIGARETTES	8.78%	7.98%*	(6.51%–9.73%)	11.52%	(7.18%–17.98%)	13.41%*	(8.70%–20.11%)
SMOKED AT SCHOOL	1.63%	1.39%	(0.73%–2.61%)	1.85%	(0.25%–12.57%)	4.62%	(1.25%–15.59%)
CURRENTLY USE SMOKELESS TOBACCO	4.47%	4.64%	(3.18%–6.74%)	0.00%	(.-%-.%)	8.22%+	(4.00%–16.16%)
CURRENTLY SMOKED CIGARS	9.80%	9.78%	(7.54%–12.58%)	9.62%	(4.04%–21.21%)	10.43%	(5.20%–19.83%)

SAN DIEGO – ALCOHOL USE AMONG MALES BY GENDER EXPRESSION

HEALTH RISK BEHAVIOR	ALL MALES	MASCULINE MALES	95%CI	ANDROGYNOUS MALES	95%CI	FEMININE MALES	95%CI
EVER DRANK ALCOHOL	56.56%	56.80%	(53.17%–60.37%)	56.87%	(48.81%–64.58%)	53.75%	(45.87%–61.43%)
DRANK ALCOHOL BEFORE AGE 13 YEARS	17.15%	17.18%	(15.22%–19.33%)	12.63%	(7.55%–20.39%)	21.95%+	(17.28%–27.47%)
USUALLY OBTAINED THE ALCOHOL THEY DRANK BY SOMEONE GIVING IT TO THEM	30.04%	28.97%	(21.38%–37.96%)	24.78%	(9.85%–49.81%)	49.56%	(22.82%–76.57%)

*** p<.001 ** p<.05 * p<.01 +p<.1

SAN DIEGO GENDER EXPRESSION DATA ANALYSIS IN THREE CATEGORIES

SAN DIEGO — OTHER DRUG USE AMONG MALES BY GENDER EXPRESSION							
HEALTH RISK BEHAVIOR	ALL MALES	MASCULINE MALES	95%CI	ANDROGYNOUS MALES	95%CI	FEMININE MALES	95%CI
TRIED MARIJUANA BEFORE AGE 13 YEARS	10.89%	10.40%	(8.52%–12.63%)	11.14%	(6.40%–18.69%)	15.40%+	(11.11%–20.97%)
CURRENTLY USED MARIJUANA	21.68%	22.14%	(19.42%–25.12%)	18.26%	(12.61%–25.68%)	21.33%	(16.05%–27.79%)
EVER USED COCAINE	8.58%	8.11%	(6.50%–10.06%)	7.83%	(4.55%–13.15%)	13.81%*	(9.72%–19.25%)
EVER USED INHALANTS	7.85%	6.56%***	(5.31%–8.08%)	11.38%+	(7.45%–17.00%)	15.84%***	(11.25%–21.85%)
EVER USED HEROIN	4.03%	2.91%*	(1.84%–4.56%)	3.85%	(1.45%–9.85%)	11.93%***	(6.96%–19.70%)
EVER USED METHAMPHETAMINES	4.83%	3.90%**	(2.98%–5.07%)	5.35%	(2.78%–10.05%)	13.03%***	(8.75%–18.96%)
EVER USED ECSTASY	9.58%	9.32%	(7.76%–11.15%)	6.61%	(3.60%–11.84%)	15.67%*	(10.69%–22.38%)
EVER USED SYNTHETIC CANNABINOIDS	9.85%	8.70%*	(7.01%–10.76%)	8.12%	(4.48%–14.28%)	19.38%***	(13.88%–26.39%)
EVER TOOK STEROIDS WITHOUT A DOCTOR'S PRESCRIPTION	3.14%	2.50%***	(1.75%–3.56%)	2.62%	(0.99%–6.71%)	9.59%***	(6.65%–13.64%)
EVER TOOK PRESCRIPTION DRUGS WITHOUT A DOCTOR'S PRESCRIPTION	14.38%	14.23%	(12.42%–16.27%)	11.41%	(7.21%–17.59%)	19.13%*	(14.61%–24.63%)
EVER INJECTED ANY ILLEGAL DRUG	3.20%	2.60%*	(1.73%–3.88%)	4.00%	(1.69%–9.19%)	7.95%**	(4.27%–14.33%)
EVER USED ILLEGAL DRUGS AT SCHOOL	30.37%	30.08%	(27.34%–32.98%)	22.32%*	(16.12%–30.04%)	42.36%**	(34.83%–50.27%)
EVER USED ANY HARD DRUGS	18.32%	17.02%**	(14.87%–19.43%)	17.16%	(12.50%–23.10%)	31.48%***	(25.55%–38.07%)

*** p<.001 ** p<.05 * p<.01 +p<.1

SAN DIEGO GENDER EXPRESSION DATA ANALYSIS IN THREE CATEGORIES

SAN DIEGO — SEXUAL BEHAVIOR AMONG MALES BY GENDER EXPRESSION

HEALTH RISK BEHAVIOR	ALL MALES	MASCULINE MALES	95%CI	ANDROGYNOUS MALES	95%CI	FEMININE MALES	95%CI
EVER HAD SEXUAL INTERCOURSE	37.08%	37.33%	(33.11%–41.74%)	33.55%	(26.80%–41.04%)	39.18%	(30.18%–48.99%)
HAD SEXUAL INTERCOURSE BEFORE AGE 13 YEARS	6.00%	5.84%	(4.47%–7.60%)	3.21%	(1.18%–8.44%)	11.56%*	(6.81%–18.94%)
HAD SEXUAL INTERCOURSE WITH FOUR OR MORE PERSONS	10.86%	10.89%	(8.98%–13.16%)	10.46%	(6.26%–16.98%)	11.03%	(6.66%–17.72%)
WERE CURRENTLY SEXUALLY ACTIVE	24.40%	24.93%	(21.55%–28.65%)	21.81%	(16.18%–28.72%)	21.95%	(15.60%–29.96%)

SAN DIEGO — HIV TESTING AND INFORMATION AMONG MALES BY GENDER EXPRESSION

HEALTH RISK BEHAVIOR	ALL MALES	MASCULINE MALES	95%CI	ANDROGYNOUS MALES	95%CI	FEMININE MALES	95%CI
WERE EVER TESTED FOR HIV	13.37%	12.04%**	(10.01%–14.42%)	16.99%	(11.76%–23.90%)	21.66%**	(16.15%–28.42%)
EVER TAUGHT ABOUT HIV IN SCHOOL	87.73%	89.87%***	(88.13%–91.38%)	83.42%*	(78.06%–87.68%)	72.53%***	(66.12%–78.13%)

SAN DIEGO — WEIGHT AND WEIGHT MANAGEMENT AMONG MALES BY GENDER EXPRESSION

HEALTH RISK BEHAVIOR	ALL MALES	MASCULINE MALES	95%CI	ANDROGYNOUS MALES	95%CI	FEMININE MALES	95%CI
OVERWEIGHT OR OBESE	25.75%	26.42%	(23.98%–29.02%)	24.41%	(18.61%–31.32%)	20.99%	(15.22%–28.21%)
TRIED TO LOSE WEIGHT	32.46%	31.50%+	(28.84%–34.29%)	32.36%	(25.02%–40.70%)	41.60%**	(34.03%–49.59%)
NOT EAT, USE DIET PRODUCTS OR VOMIT TO LOSE WEIGHT	10.03%	8.62%**	(6.25%–11.77%)	19.30%*	(10.45%–32.91%)	15.91%	(8.08%–28.94%)

*** p<.001 ** p<.05 * p<.01 +p<.1

SAN DIEGO GENDER EXPRESSION DATA ANALYSIS IN THREE CATEGORIES

SAN DIEGO — PHYSICAL ACTIVITY AMONG MALES BY GENDER EXPRESSION

HEALTH RISK BEHAVIOR	ALL MALES	MASCULINE MALES	95%CI	ANDROGYNOUS MALES	95%CI	FEMININE MALES	95%CI
WERE PHYSICALLY ACTIVE AT LEAST 60 MINUTES PER DAY ON 5 OR MORE DAYS	57.33%	61.42%***	(57.68%-65.02%)	47.25%**	(38.60%-56.08%)	30.93%***	(23.77%-39.15%)
WATCHED TELEVISION 3 OR MORE HOURS PER DAY	24.21%	23.91%	(21.16%-26.89%)	24.01%	(17.58%-31.87%)	27.38%	(20.79%-35.13%)
PLAYED VIDEO OR COMPUTER GAMES OR USED A COMPUTER 3 OR MORE HOURS PER DAY	41.06%	40.13%	(36.82%-43.54%)	48.19%*	(40.75%-55.71%)	41.55%	(32.47%-51.24%)
PLAYED ON AT LEAST ONE SPORTS TEAM	59.58%	62.37%***	(59.49%-65.17%)	46.84%***	(39.94%-53.88%)	47.67%**	(38.14%-57.39%)
HAD EVER BEEN TOLD BY A DOCTOR OR NURSE THAT THEY HAD ASTHMA	20.59%	20.78%	(18.54%-23.22%)	17.87%	(13.69%-22.98%)	21.89%	(16.60%-28.29%)

BROWARD — WEAPONS AND FIGHTING AMONG FEMALES BY GENDER EXPRESSION

HEALTH RISK BEHAVIOR	ALL FEMALES	FEMININE FEMALES	95%CI	ANDROGYNOUS FEMALES	95%CI	MASCULINE FEMALES	95%CI
CARRIED A WEAPON	6.65%	4.74%***	(3.69%-6.08%)	16.39%***	(10.38%-24.91%)	20.88%***	(12.55%-32.66%)
CARRIED A GUN	1.33%	0.63%***	(0.30%-1.32%)	3.52%*	(1.29%-9.20%)	9.92%***	(4.46%-20.62%)
CARRIED A WEAPON ON SCHOOL PROPERTY	2.01%	1.30%***	(0.83%-2.04%)	4.74%**	(2.36%-9.32%)	9.63%***	(4.39%-19.84%)
DID NOT GO TO SCHOOL BECAUSE THEY FELT UNSAFE	8.74%	8.10%+	(6.37%-10.24%)	12.10%	(7.92%-18.07%)	13.23%	(6.46%-25.19%)
WERE THREATENED OR INJURED WITH A WEAPON ON SCHOOL PROPERTY	5.32%	4.28%***	(3.13%-5.83%)	10.26%*	(6.03%-16.92%)	13.64%*	(6.65%-25.95%)
WERE IN A PHYSICAL FIGHT	14.37%	12.11%***	(9.94%-14.67%)	23.89%**	(16.34%-33.54%)	37.28%***	(25.95%-50.21%)
WERE INJURED IN A PHYSICAL FIGHT	2.70%	1.85%***	(1.10%-3.10%)	5.08%	(2.27%-10.96%)	13.83%***	(7.14%-25.08%)
WERE IN A PHYSICAL FIGHT ON SCHOOL PROPERTY	4.91%	4.24%**	(3.15%-5.70%)	5.86%	(3.23%-10.39%)	16.29%***	(8.45%-29.10%)

*** p<.001 ** p<.05 * p<.01 +p<.1

SAN DIEGO GENDER EXPRESSION DATA ANALYSIS IN THREE CATEGORIES

SAN DIEGO — WEAPONS AND FIGHTING AMONG FEMALES BY GENDER EXPRESSION

HEALTH RISK BEHAVIOR	ALL FEMALES	FEMININE FEMALES	95%CI	ANDROGYNOUS FEMALES	95%CI	MASCULINE FEMALES	95%CI
CARRIED A WEAPON	4.02%	3.10%***	(2.22%-4.33%)	8.84%**	(5.02%-15.09%)	10.00%*	(4.60%-20.38%)
CARRIED A GUN	0.44%	0.36%	(0.17%-0.76%)	0.00%	(.%-.)	3.89%**	(0.83%-16.37%)
CARRIED A WEAPON ON SCHOOL PROPERTY	1.26%	0.88%**	(0.51%-1.50%)	3.26%*	(1.24%-8.29%)	3.62%+	(1.21%-10.36%)
DID NOT GO TO SCHOOL BECAUSE THEY FELT UNSAFE	6.10%	5.59%+	(4.26%-7.29%)	10.30%*	(6.31%-16.36%)	4.12%	(1.46%-11.13%)
WERE THREATENED OR INJURED WITH A WEAPON ON SCHOOL PROPERTY	2.58%	2.01%**	(1.45%-2.78%)	5.31%**	(2.89%-9.57%)	6.97%*	(2.46%-18.18%)
WERE IN A PHYSICAL FIGHT	13.54%	12.94%	(10.62%-15.69%)	14.47%	(9.60%-21.21%)	25.29%*	(15.20%-38.98%)
WERE INJURED IN A PHYSICAL FIGHT	2.06%	1.66%*	(0.93%-2.93%)	3.29%	(1.41%-7.46%)	7.57%*	(2.63%-19.89%)
WERE IN A PHYSICAL FIGHT ON SCHOOL PROPERTY	2.70%	2.35%*	(1.67%-3.28%)	3.37%	(1.61%-6.90%)	9.22%**	(3.51%-22.10%)

SAN DIEGO — DATING AND SEXUAL VIOLENCE AMONG FEMALES BY GENDER EXPRESSION

HEALTH RISK BEHAVIOR	ALL FEMALES	FEMININE FEMALES	95%CI	ANDROGYNOUS FEMALES	95%CI	MASCULINE FEMALES	95%CI
WERE EVER PHYSICALLY FORCED TO HAVE SEXUAL INTERCOURSE	8.83%	7.47%***	(6.02%-9.23%)	17.81%***	(11.61%-26.32%)	11.07%	(5.32%-21.63%)
EXPERIENCED PHYSICAL DATING VIOLENCE	8.50%	7.61%*	(5.99%-9.62%)	13.16%+	(7.67%-21.65%)	14.03%	(4.97%-33.72%)
EXPERIENCED SEXUAL DATING VIOLENCE	15.69%	14.22%**	(11.38%-17.63%)	25.00%**	(17.82%-33.88%)	18.68%	(8.87%-35.15%)

*** p<.001 ** p<.05 * p<.01 +p<.1

SAN DIEGO GENDER EXPRESSION DATA ANALYSIS IN THREE CATEGORIES

SAN DIEGO — BULLYING, TEASING, HARASSMENT, AND SCHOOL PERFORMANCE AMONG FEMALES BY GENDER EXPRESSION

HEALTH RISK BEHAVIOR	ALL FEMALES	FEMININE FEMALES	95%CI	ANDROGYNOUS FEMALES	95%CI	MASCULINE FEMALES	95%CI
WERE BULLIED ON SCHOOL PROPERTY	18.28%	16.87%**	(14.38%-19.69%)	25.05%*	(18.51%-32.95%)	29.20%*	(18.45%-42.92%)
WERE ELECTRONICALLY BULLIED	17.97%	17.03%*	(14.96%-19.31%)	23.76%*	(17.68%-31.13%)	21.14%	(12.30%-33.88%)
TEASED FOR BEING GAY	---	---	---	---	---	---	---
HARASSED FOR BEING GAY	9.17%	7.32%***	(5.87%-9.09%)	15.81%**	(11.69%-21.03%)	31.23%***	(18.97%-46.84%)
TEASED OR HARASSED FOR BEING GAY	9.17%	7.32%***	(5.87%-9.09%)	15.81%**	(11.69%-21.03%)	31.23%***	(18.97%-46.84%)
GET MOSTLY AS AND BS	79.30%	78.85%	(74.16%-82.89%)	81.31%	(72.74%-87.65%)	83.26%	(68.57%-91.90%)

SAN DIEGO — SADNESS AND SUICIDE AMONG FEMALES BY GENDER EXPRESSION

HEALTH RISK BEHAVIOR	ALL FEMALES	FEMININE FEMALES	95%CI	ANDROGYNOUS FEMALES	95%CI	MASCULINE FEMALES	95%CI
FELT SAD OR HOPELESS	39.82%	37.20%***	(33.93%-40.59%)	54.30%***	(47.39%-61.04%)	53.34%+	(38.93%-67.22%)
SERIOUSLY CONSIDERED ATTEMPTING SUICIDE	20.61%	18.56%***	(16.09%-21.32%)	32.70%***	(27.26%-38.65%)	28.80%	(18.32%-42.18%)
MADE A PLAN ABOUT HOW THEY WOULD ATTEMPT SUICIDE	16.64%	14.22%***	(10.81%-18.47%)	32.06%***	(24.70%-40.44%)	21.99%	(9.38%-43.45%)
ATTEMPTED SUICIDE	10.50%	9.50%**	(7.73%-11.62%)	16.41%**	(11.64%-22.63%)	15.13%	(7.34%-28.63%)
NONSUICIDE SELF-INJURY	25.56%	22.55%***	(20.25%-25.02%)	44.47%***	(37.76%-51.39%)	33.09%	(21.16%-47.68%)

*** p<.001 ** p<.05 * p<.01 +p<.1

SAN DIEGO GENDER EXPRESSION DATA ANALYSIS IN THREE CATEGORIES

SAN DIEGO — OTHER UNINTENTIONAL INJURY RISK BEHAVIORS AMONG FEMALES BY GENDER EXPRESSION

HEALTH RISK BEHAVIOR	ALL FEMALES	FEMININE FEMALES	95%CI	ANDROGYNOUS FEMALES	95%CI	MASCULINE FEMALES	95%CI
RARELY OR NEVER WORE A SEAT BELT	2.80%	2.40%+	(1.74%–3.30%)	6.06%*	(2.99%–11.90%)	1.19%	(0.16%–8.43%)
RODE WITH A DRIVER WHO HAD BEEN DRINKING ALCOHOL	20.50%	20.73%	(18.31%–23.39%)	16.82%	(11.40%–24.12%)	27.47%	(17.16%–40.92%)

SAN DIEGO — TOBACCO USE AMONG FEMALES BY GENDER EXPRESSION

HEALTH RISK BEHAVIOR	ALL FEMALES	FEMININE FEMALES	95%CI	ANDROGYNOUS FEMALES	95%CI	MASCULINE FEMALES	95%CI
EVER TRIED CIGARETTE SMOKING	30.86%	29.23%***	(25.87%–32.83%)	39.28%**	(32.14%–46.90%)	42.11%+	(29.52%–55.81%)
SMOKED A WHOLE CIGARETTE BEFORE AGE 13 YEARS	3.51%	2.74%***	(1.95%–3.84%)	7.24%**	(4.38%–11.73%)	9.70%+	(3.41%–24.62%)
CURRENTLY SMOKED CIGARETTES	7.29%	6.19%**	(4.80%–7.96%)	11.97%*	(8.08%–17.36%)	17.89%*	(8.97%–32.54%)
SMOKED AT SCHOOL	0.53%	0.16%*	(0.02%–1.16%)	2.60%*	(0.72%–8.93%)	2.50%	(0.32%–17.19%)
CURRENTLY USE SMOKELESS TOBACCO	0.99%	0.94%	(0.43%–2.02%)	0.94%	(0.12%–6.82%)	2.50%	(0.32%–17.19%)
CURRENTLY SMOKED CIGARS	3.98%	3.58%	(2.29%–5.54%)	5.02%	(1.86%–12.84%)	10.68%+	(3.30%–29.50%)

SAN DIEGO — ALCOHOL USE AMONG FEMALES BY GENDER EXPRESSION

HEALTH RISK BEHAVIOR	ALL FEMALES	FEMININE FEMALES	95%CI	ANDROGYNOUS FEMALES	95%CI	MASCULINE FEMALES	95%CI
EVER DRANK ALCOHOL	62.30%	62.28%	(58.73%–65.69%)	64.34%	(57.55%–70.61%)	55.87%	(41.99%–68.88%)
DRANK ALCOHOL BEFORE AGE 13 YEARS	13.36%	11.89%***	(9.75%–14.43%)	21.87%***	(16.78%–27.99%)	19.81%	(10.93%–33.21%)
USUALLY OBTAINED THE ALCOHOL THEY DRANK BY SOMEONE GIVING IT TO THEM	47.04%	45.12%	(36.54%–54.00%)	57.30%	(35.07%–76.93%)	59.73%	(25.08%–86.80%)

*** p<.001 ** p<.05 * p<.01 +p<.1

SAN DIEGO GENDER EXPRESSION DATA ANALYSIS IN THREE CATEGORIES

SAN DIEGO — OTHER DRUG USE AMONG FEMALES BY GENDER EXPRESSION

HEALTH RISK BEHAVIOR	ALL FEMALES	FEMININE FEMALES	95%CI	ANDROGYNOUS FEMALES	95%CI	MASCULINE FEMALES	95%CI
TRIED MARIJUANA BEFORE AGE 13 YEARS	5.11%	4.36%*	(3.03%-6.24%)	10.16%**	(6.37%-15.83%)	6.05%	(1.94%-17.33%)
CURRENTLY USED MARIJUANA	18.38%	17.82%	(15.00%-21.04%)	19.75%	(14.24%-26.72%)	27.28%	(16.35%-41.85%)
EVER USED COCAINE	3.62%	3.49%	(2.65%-4.57%)	3.99%	(1.99%-7.85%)	5.64%	(1.42%-19.86%)
EVER USED INHALANTS	6.82%	5.69%***	(4.50%-7.18%)	10.38%+	(6.38%-16.45%)	22.03%***	(12.18%-36.53%)
EVER USED HEROIN	0.81%	0.83%	(0.38%-1.82%)	0.36%	(0.05%-2.63%)	1.64%	(0.21%-11.50%)
EVER USED METHAMPHETAMINES	1.53%	1.41%	(0.85%-2.32%)	1.21%	(0.41%-3.50%)	5.58%+	(1.41%-19.66%)
EVER USED ECSTASY	8.27%	7.39%**	(5.67%-9.57%)	13.58%**	(10.03%-18.15%)	11.56%	(4.43%-26.92%)
EVER USED SYNTHETIC CANNABINOIDS	6.66%	6.16%	(4.43%-8.50%)	9.31%	(5.19%-16.17%)	9.58%	(3.31%-24.69%)
EVER TOOK STEROIDS WITHOUT A DOCTOR'S PRESCRIPTION	1.58%	1.72%	(1.10%-2.67%)	0.50%	(0.07%-3.61%)	2.05%	(0.47%-8.45%)
EVER TOOK PRESCRIPTION DRUGS WITHOUT A DOCTOR'S PRESCRIPTION	10.51%	9.75%*	(7.97%-11.87%)	13.16%	(8.94%-18.96%)	19.99%*	(11.09%-33.36%)
EVER INJECTED ANY ILLEGAL DRUG	0.82%	0.76%	(0.40%-1.43%)	1.14%	(0.34%-3.79%)	1.19%	(0.16%-8.43%)
EVER USED ILLEGAL DRUGS AT SCHOOL	27.56%	26.51%*	(23.38%-29.89%)	33.17%+	(26.20%-40.97%)	33.86%	(21.74%-48.54%)
EVER USED ANY HARD DRUGS	16.26%	14.96%**	(12.83%-17.37%)	22.37%*	(17.79%-27.74%)	26.94%*	(16.44%-40.87%)

*** p<.001 ** p<.05 * p<.01 +p<.1

SAN DIEGO GENDER EXPRESSION DATA ANALYSIS IN THREE CATEGORIES

SAN DIEGO — SEXUAL BEHAVIOR AMONG FEMALES BY GENDER EXPRESSION

HEALTH RISK BEHAVIOR	ALL FEMALES	FEMININE FEMALES	95%CI	ANDROGYNOUS FEMALES	95%CI	MASCULINE FEMALES	95%CI
EVER HAD SEXUAL INTERCOURSE	31.40%	31.22%	(27.00%-35.77%)	32.86%	(24.88%-41.96%)	30.67%	(18.78%-45.85%)
HAD SEXUAL INTERCOURSE BEFORE AGE 13 YEARS	1.39%	1.21%	(0.73%-1.99%)	2.41%	(0.83%-6.83%)	2.46%	(0.32%-16.41%)
HAD SEXUAL INTERCOURSE WITH FOUR OR MORE PERSONS	3.95%	3.75%	(2.72%-5.13%)	6.13%	(3.46%-10.64%)	1.22%	(0.17%-8.21%)
WERE CURRENTLY SEXUALLY ACTIVE	22.32%	22.73%	(18.98%-26.97%)	21.36%	(15.48%-28.72%)	15.53%	(6.84%-31.54%)

SAN DIEGO — HIV TESTING AND INFORMATION AMONG FEMALES BY GENDER EXPRESSION

HEALTH RISK BEHAVIOR	ALL FEMALES	FEMININE FEMALES	95%CI	ANDROGYNOUS FEMALES	95%CI	MASCULINE FEMALES	95%CI
WERE EVER TESTED FOR HIV	12.33%	12.41%	(10.33%-14.84%)	11.20%	(7.35%-16.70%)	14.43%	(7.68%-25.48%)
EVER TAUGHT ABOUT HIV IN SCHOOL	87.82%	88.10%	(86.03%-89.90%)	88.04%	(82.50%-92.00%)	80.34%	(64.71%-90.10%)

SAN DIEGO — WEIGHT AND WEIGHT MANAGEMENT AMONG FEMALES BY GENDER EXPRESSION

HEALTH RISK BEHAVIOR	ALL FEMALES	FEMININE FEMALES	95%CI	ANDROGYNOUS FEMALES	95%CI	MASCULINE FEMALES	95%CI
OVERWEIGHT OR OBESE	38.05%	36.24%***	(32.94%-39.69%)	49.82%**	(42.76%-56.89%)	41.95%	(29.30%-55.75%)
TRIED TO LOSE WEIGHT	62.81%	63.23%	(60.12%-66.23%)	62.34%	(55.33%-68.87%)	53.87%	(39.98%-67.18%)
NOT EAT, USE DIET PRODUCTS OR VOMIT TO LOSE WEIGHT	19.27%	17.76%+	(14.19%-21.99%)	31.44%*	(19.87%-45.88%)	12.81%	(4.39%-32.02%)

*** p<.001 ** p<.05 * p<.01 +p<.1

SAN DIEGO GENDER EXPRESSION DATA ANALYSIS IN THREE CATEGORIES

SAN DIEGO — PHYSICAL ACTIVITY AMONG FEMALES BY GENDER EXPRESSION							
HEALTH RISK BEHAVIOR	ALL FEMALES	FEMININE FEMALES	95%CI	ANDROGYNOUS FEMALES	95%CI	MASCULINE FEMALES	95%CI
WERE PHYSICALLY ACTIVE AT LEAST 60 MINUTES PER DAY ON 5 OR MORE DAYS	42.61%	42.38%	(39.18%-45.65%)	44.65%	(37.25%-52.30%)	41.04%	(28.93%-54.33%)
WATCHED TELEVISION 3 OR MORE HOURS PER DAY	23.89%	23.84%	(20.67%-27.32%)	26.40%	(20.46%-33.35%)	16.54%	(8.92%-28.62%)
PLAYED VIDEO OR COMPUTER GAMES OR USED A COMPUTER 3 OR MORE HOURS PER DAY	44.22%	43.18%+	(40.06%-46.34%)	49.08%	(41.01%-57.20%)	52.82%	(35.76%-69.24%)
PLAYED ON AT LEAST ONE SPORTS TEAM	48.84%	48.63%	(45.34%-51.92%)	48.39%	(41.64%-55.20%)	55.54%	(41.68%-68.58%)
HAD EVER BEEN TOLD BY A DOCTOR OR NURSE THAT THEY HAD ASTHMA	16.98%	16.43%	(14.67%-18.35%)	20.09%	(15.17%-26.11%)	19.84%	(10.89%-33.37%)

*** p<.001 ** p<.05 * p<.01 +p<.1