

Data Trends

Data Trends, 2019 vs 2020

Source	Summary
Hospital Data	
Billing Data	<ul style="list-style-type: none"> • Little change between years for suspected overdoses from billing data and 441A. • Increases in suspected opioid overdoses in ED from Sys (23% increase) • Population most effected: <i>male, White (non-Hispanic), 25-44 years of age.</i> • Emerging populations: <i>Black, Hispanic</i>
Syndromic Surveillance (Sys)	
Hospital Reporting (441A)	
Public Safety	
Arrests (Drug-related)	<ul style="list-style-type: none"> • 48% decrease in arrest events, 44% decrease in distinct persons
ODMAP	<ul style="list-style-type: none"> • 19% increase in suspected overdoses • 150% increase in suspected fatal overdoses • 20% decrease in naloxone administered
NFLIS Reports*	<ul style="list-style-type: none"> • 36% increase in methamphetamine • 30% increase in cannabis/THC
Prescribing	
PDMP	<ul style="list-style-type: none"> • 6% decrease in opioid prescriptions • 19% decrease in co-rx of opioid+benzos • 44% decrease in naloxone prescriptions • 41% decrease in co-rx of opioids+naloxone

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Source	Summary
Mortality	
Vital Records	<ul style="list-style-type: none"> • 2019: 13.9 deaths per 100,000 vs. 2020: 18.8 deaths per 100,000 • Increase in deaths among those 20-29 years of age (2019: 16% vs. 2020: 26%)
SUDORS*	<ul style="list-style-type: none"> • 37% increase in unintentional/undetermined drug overdoses • Increases among 18-34 year old population • Increase among Hispanics (2019: 7.5% vs. 2020: 17.5%) • Increase in deaths attributed to fentanyl (2019: 12.9% vs 2020: 30.4%)
Coroner/ME	<ul style="list-style-type: none"> • 194% increase in fentanyl overdoses (Clark County) • 126% increase in fentanyl overdoses (Washoe County)
Treatment	
TEDS	<ul style="list-style-type: none"> • 31% decrease in admissions to SAPTA-funded facilities • Increase in Hispanics (2019: 15% vs. 2020: 21%) and Blacks (2019: 14% vs. 2020: 16%) • 2020: Alcohol (34%), Methamphetamine (32%), Marijuana (17%). • Little change in proportions between years in primary substances used.
Harm Reduction	
Syringe Exchange	<ul style="list-style-type: none"> • Change Point: 38% decrease in needles in, 33% decrease in needles out.
Fentanyl Test Strips	<ul style="list-style-type: none"> • TracB: 10% increase in needles in, 16% increase in needles out. • Decreases in strips distributed and returned.

* Note data compared is the first half of 2019 to the first half of 2020.