

Philip Huang, MD, MPH

Austin Public Health Department
Health Authority/Medical Director
Assistant Director, Disease Prevention and Health Promotion

Dr. Huang is the Health Authority/Medical Director and Assistant Director over Disease Prevention and Health Promotion at the Austin Public Health Department, where his responsibilities include chronic disease prevention, communicable disease control, emergency preparedness, epidemiology and surveillance, and immunizations. Dr. Huang served as the Principal Investigator for the City's Communities Putting Prevention to Work tobacco initiative from CDC, and the subsequent Community Transformation Grant effort. Prior to this, he spent 15 years as the State Chronic Disease Director at the Texas Department of State Health Services. Dr. Huang worked closely with the Texas Attorney General's office on the Texas tobacco settlement and led the subsequent settlement-funded Texas Tobacco Prevention Initiative.

Dr. Huang received his undergraduate degree in Civil Engineering from Rice University, his MD from the University of Texas Southwestern Medical School, and his Master's in Public Health from Harvard. While at Harvard he led the successful movement to have Harvard divest of their tobacco stocks. Dr. Huang completed his residency training in Family Medicine at Brackenridge Hospital in Austin, and served two years as an Epidemic Intelligence Service (EIS) officer with the CDC.

Dr. Huang currently serves as Chair of the federal FDA Tobacco Products Scientific Advisory Committee, and Chair of the Texas Comprehensive Cancer Coalition, is a past president of the National Association of Chronic Disease Directors, and served on the Board of Directors for C-Change. He is an author or co-author of numerous publications related to public health, chronic disease and tobacco use prevention.



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FROM KANSAS CITY TO AUSTIN: WHAT'S HAPPENING IN TOBACCO PREVENTION AND CONTROL (PERSPECTIVE FROM THE LOCAL LEVEL)

Philip Huang, MD MPH - Austin Public Health

AUSTIN, TRAVIS COUNTY, TEXAS



PUBLIC HEALTH IN AUSTIN, TRAVIS COUNTY

First H1N1 death in Travis County

Jan 30, 2010, 2:10pm CST Updated Jan 30, 2010, 2:10pm CST

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The first death related to the H1N1 influenza A virus was reported in Travis County on Monday.

The Austin-Travis County Health and Human Services Department said that the person who died was a 49-year-old male from Pflugerville. No additional details were available.

"Given the fact that several deaths in Texas and hundreds globally have occurred due to this illness--this is not an unexpected event," said Dr. Phil Huang, medical director for Austin-Travis County Health and Human Services. "We continue to coordinate with local, state and national partners to monitor the spread of this illness."

Statewide there have been 2,982 confirmed and probable cases and 13 deaths reported in 93 counties.



West Nile Confirmed in Travis County

Chase Hanson • 10 Jul 2012

0

SHARES

Health officials have confirmed the first case of West Nile virus in Travis County, amid reports of two deaths in Dallas County and one death in McLennan County as a result of the virus earlier this month.

According to the Austin-Travis County Health and Human Services Department, this active mosquito season, caused by the recent rains, is cause for some concern for Central Texas residents as health officials confirm several deaths as a result of the West Nile virus (WNV).

"We had a mild winter so it didn't kill off the mosquitoes and then the recent rains have really provided a perfect sort of opportunity for more mosquitoes to be around," said Dr. Phil Huang, with Austin-Travis County Health and Human Services, in an interview with ABC affiliate KVUE.

In Travis County, there has been one confirmed case of West Nile neuroinvasive illness, a more serious form of the virus. That person is currently hospitalized and health officials have not released any further details. The age or sex of the infected resident or where in Travis County he or she is from is unknown.

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Officials in Austin Discuss Ramped Up Efforts to Prepare for Any Local Ebola Case

17 minutes ago • 10 Jul 2014



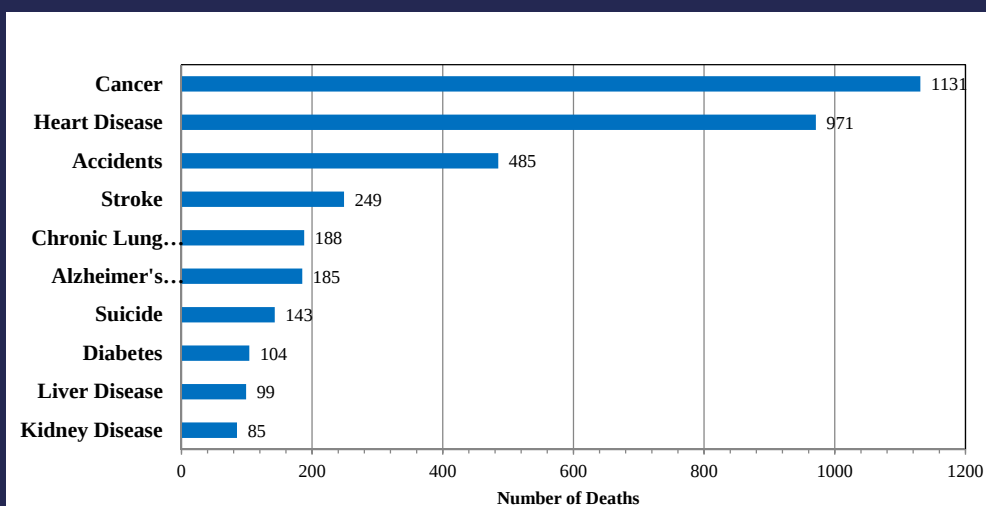
Austin officials say they're ready for any potential local cases of the Ebola virus.

Starting this week, when someone in Austin and Travis County calls 911 for medical help, an operator will ask more questions than usual about symptoms and travel history so that emergency responders can be prepared.

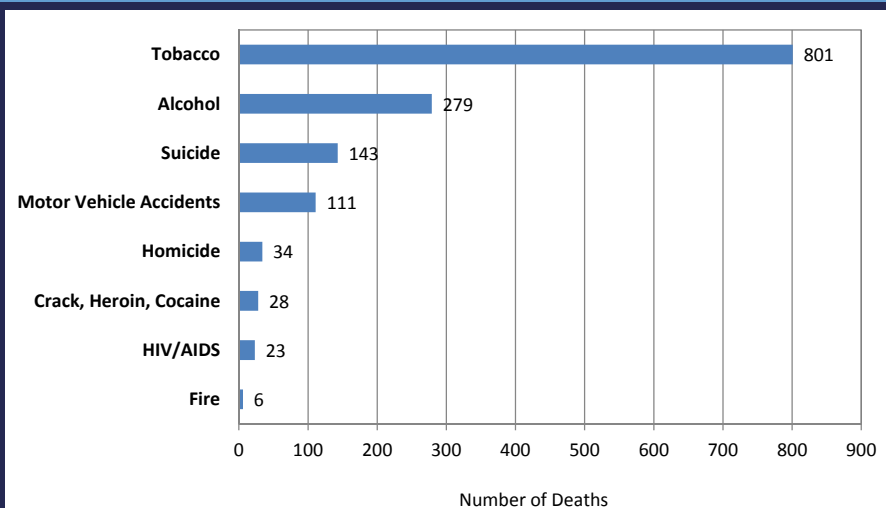
TAKE HOME MESSAGE #1:

The tobacco problem is not solved.

LEADING CAUSES OF DEATH, TRAVIS COUNTY 2014

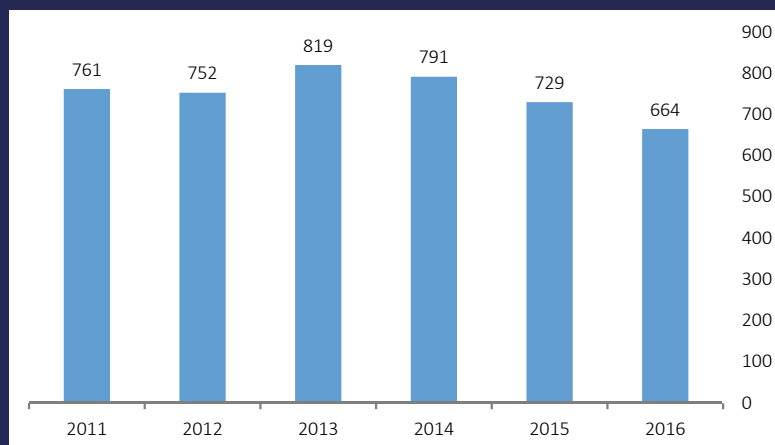


ACTUAL CAUSES OF DEATH, TRAVIS COUNTY 2014



Data Source: Texas DSHS Vital Statistics

TOBACCO-ATTRIBUTABLE DEATHS IN CITY OF AUSTIN, 2011-2016



Data Source: Austin Public Health Office of Vital Records

TAKE HOME MESSAGE #2

Consider Looking at Your
Tobacco Death Certificate Data

TAKE HOME MESSAGE #3

Tobacco-Free, Not
Just Smoke-Free

E-CIGARETTES: ADULTS & YOUTH

Current use of tobacco products by high school students in 2015



Source: CDC
National Youth
Tobacco Survey,
2011-2015

In 2013, more than 250,000 middle school and high school students who had **never smoked regular cigarettes** had used e-cigarettes. (CDC, 2015)

From 2011 to 2015, **past 30-day use** of e-cigarettes increased



more than **10x** for high school students (1.5% to 16.0%)

and nearly **9x** for middle school students (0.6% to 5.3%)

Texas BRFSS (2015)

- 3.9% of Travis County adults are current e-cigarette users

Austin ISD Student Survey (2015)

- 16% of HS students ever used
- 6% of MS students ever used
- 31% of HS students consider e-cigarettes not very dangerous or not at all dangerous
- 15% of MS students consider e-cigarettes not very dangerous or not at all dangerous

AUSTIN/TRAVIS COUNTY CPPW AWARD

- Awarded \$7.47 Million over 2 years to address tobacco
- Before CPPW: Strong smoke-free indoor air ordinance (SIPPO) that included restaurants, bars and music venues. Needed to move to campus policies that included outdoor areas.
- Changing the social norms
- Extremely tight timelines
- Expectation to perform
- "The world is watching"
- Prescribed strategies emphasize high-impact, broad-reaching
 - Policy,
 - Systems, and
 - Environmental changes

TAKE HOME MESSAGE #4

DON'T JUST THINK ABOUT SECOND-HAND SMOKE EXPOSURE, LOOK AT SOCIAL NORM CHANGE AND IMPACT ON TOBACCO USE.

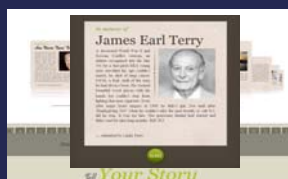
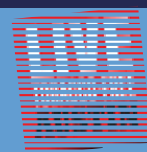
HOW THINGS HAVE CHANGED

- 1990 – Prohibited smoking on airplanes
- 1995 – Austin prohibited smoking in restaurants
- 2005 – Austin prohibited smoking in bars and music venues (SIPPO)
- 2010-Present – Tobacco Free Workplaces, Schools/College Campuses, Parks & Recreation, Healthcare Facilities, Public Housing, Homeless Shelters

COMMUNITIES PUTTING PREVENTION TO WORK (CPPW) ACTIVITIES

- Media
- Healthcare
- School/University
- Worksites
- Community

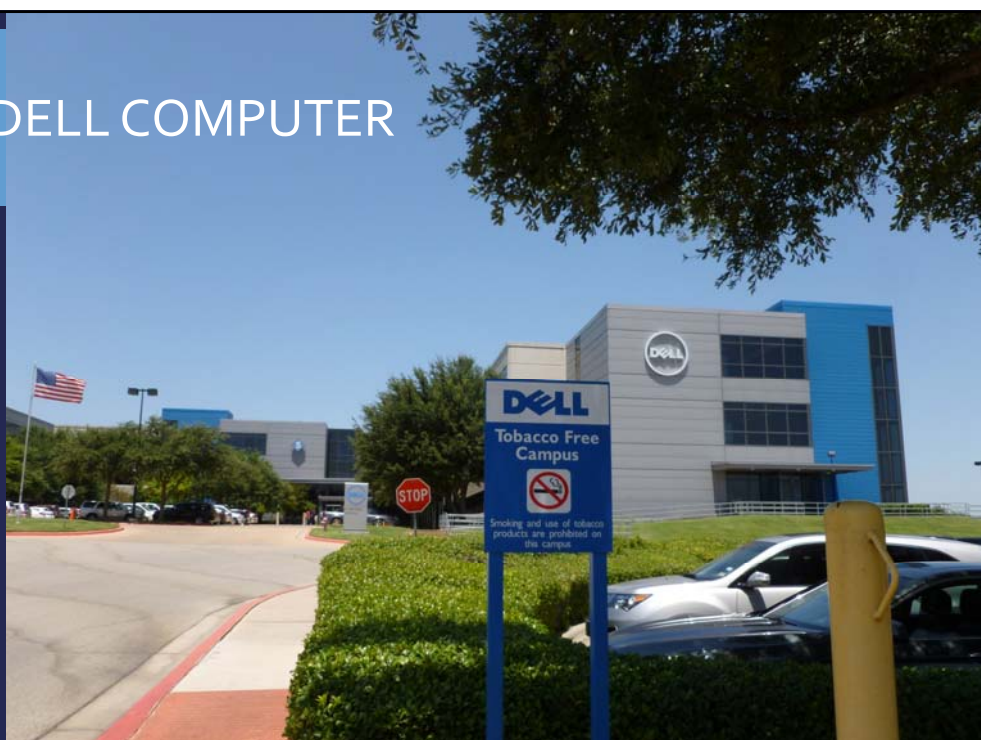
MEDIA



TAKE HOME MESSAGE #5

Policy change is not just
legislation and ordinances

DELL COMPUTER



AUSTIN/TRAVIS COUNTY INTEGRAL CARE



PARKS AND RECREATION



HUSTON-TILLOTSON UNIVERSITY



UNIVERSITY OF TEXAS



LOCAL SCHOOL DISTRICTS



AREA HOSPITALS



LIBRARIES



CAP METRO TRAIN AND BUS STOPS



AUSTIN COMMUNITY COLLEGE



PUBLIC HOUSING



AUSTIN/TRAVIS COUNTY TOBACCO-FREE OR SMOKE-FREE POLICIES

- 89 organizations with 100% tobacco-free campus policies
- 39 organizations with 100% smoke-free campus policies
- 815 locations around the county
 - 5 large high tech corporations
 - 65 multi-unit housing locations
 - 204 healthcare and fitness locations
 - 57 Travis county municipal properties
 - 56 City of Austin worksites
 - 17 community college and university campuses
- All City and County parks
- All CapMetro bus stops and light rail transit stations

TOBACCO-FREE & SMOKE-FREE POLICIES

Large Tech Companies

Dell Computer (13,000)
 Samsung (6,000)
 National Instruments (2,500)
 3M (800)
 Luminex (500)

Colleges & Universities:

University of Texas at Austin (14,000 + 50,000)
 Austin Community College (4,000+44,100)
 Huston-Tillotson University (150 + 900)

Healthcare Facilities

Seton Family of Hospitals (10,000)
 St. David's Healthcare (8,600)
 Central Health/CommUnityCare Clinics (700)
 Austin Regional Clinic (1,900)
 People's Community Clinic
 Austin/Travis County Integral Care (700)

Government:

Travis County properties (>3,500)
 Mexican Consulate
 City of Austin Departments (>6,000)

Public Housing (Smoke-free)

Housing Authority City of Austin (4,300)
 Travis County Housing Authority

Schools

AISD (12,000+80,600)

Health & Fitness:

ACTIVE Life Inc.
 Austin Fit Magazine
 Power to Perform
 My Fit List
 Somaspac Pilates

Local Non-profit Organizations:

The Arc of Capital Area

Wild Basin Wilderness Preserve
 Austin Recovery
 African American Men & Boys Harvest Foundation

Others:

Texas Certified Development Company
 Capital Metro
 Cadence Marketing
 Green Ribbon Schools
 Juice Homes
 360 Signs

Restaurants

ZuZu
 Starbucks (smoke-free patio)

*Number of Employees + Students in Blue

CEO CANCER GOLD STANDARD AND MHFC CERTIFICATION PROGRAMS



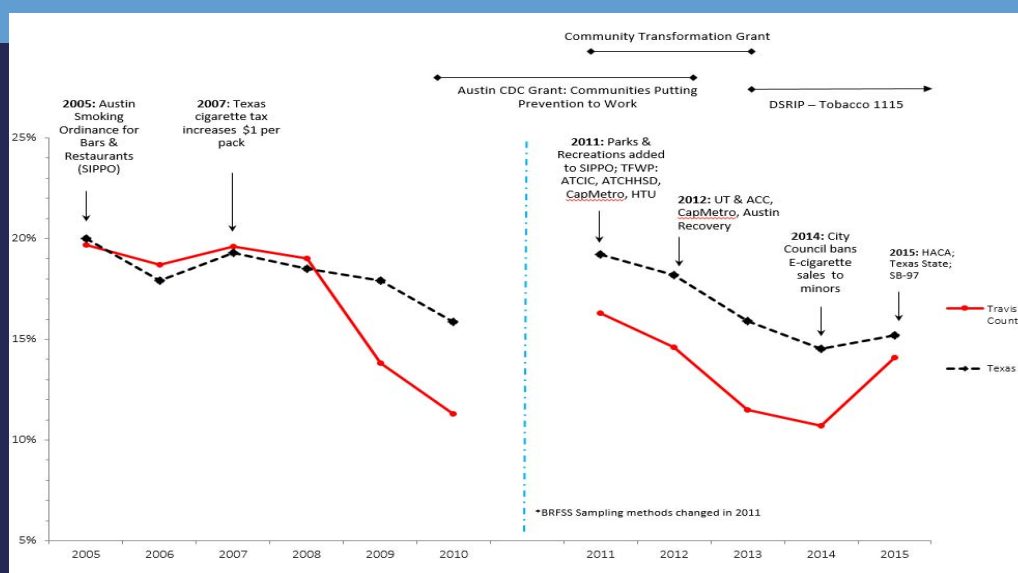
The CEO Cancer Gold Standard

"Be bold and venturesome"

-President Bush's Challenge to *CEO Roundtable on Cancer Members*

- Standard and Gold Level Certifications:
- Focus on Pillars of Health:
 - Increase Tobacco-free living
 - Improve Nutrition
 - Increase Physical activity
 - Health Education and Preventive services
- Gold Level requires **CEO Cancer Gold Certification**
- **Mayor's Healthiest Workplace Competition**

SMOKING PREVALENCE AND POLICY TIMELINE IN TRAVIS COUNTY & TEXAS



ONGOING CHALLENGE: COMPLIANCE/ENFORCEMENT

BLUES ON THE GREEN,
SUMMER 2016



SMOKER'S TENT AT SXSW,
SPRING 2013



UT Austin



FIVE TAKE HOME MESSAGES

- 1) The Tobacco Issue Is Not Solved
 - 2) Look At Your Tobacco Death Certificate Data
 - 3) Work On Tobacco-Free, Not Just Smoke-Free
 - 4) Don't Just Think About Second-Hand Smoke Exposure. Also Consider Social Norm Change And Impact On Tobacco Use.
 - 5) Policy Change Is Not Just Legislation And Ordinances
- 1) The Tobacco Issue Is Not Solved – We Have To Keep Our Eye On The Ball



From Kansas City to Austin: What's happening in tobacco prevention and control

NATIONAL CONFERENCE ON TOBACCO OR HEALTH
March 22, 2017 // Austin, Texas

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