



## WEEKLY REPORT TO THE CITY COUNCIL

May 18, 2017

Members of the City Council  
City of Tacoma, Washington

**Dear Mayor and Council Members:**

### ITEMS OF INTEREST

1. **Outreach for the Bring Your Own Bag (BYOB) ordinance is under way.** The BYOB requirements will be in effect on July 12, 2017, and the attached press release will be appearing in local print media. The Office of Environmental Policy and Sustainability (OEPS) will be briefing the City Council at the Tuesday, June 6<sup>th</sup> Study Session. Citizen questions may be directed to 311 or to OEPS at (253) 591 -5172. On Tuesday, June 6<sup>th</sup>, OEPS is hosting a BYOB Business Open House at 6:30 p.m. at the Tacoma Nature Center. This will be an opportunity for local business owners to learn about the required changes and get resources to help retail employees and shoppers. Also attached are some retailer and shopper frequently asked questions and responses.
2. As a reminder, the **May 30<sup>th</sup> City Council meetings have been canceled**; therefore, we won't be preparing an agenda packet or Weekly Report next Thursday, May 25<sup>th</sup>.
3. The City was informed by hibu publisher of the Yellowbook phone directories that they will begin delivering phone books on August 14<sup>th</sup>, and end on September 18<sup>th</sup>. **Yellow Pages Publishers have created a website to give community members the choice to limit or stop the delivery of print directories to their addresses.** The website is [www.yellowpagesoptout.com](http://www.yellowpagesoptout.com). Residents can also learn more about recycling options at [www.recycleyellowbook.com](http://www.recycleyellowbook.com). If constituents have questions, they can contact Kirk Hayden, hibu Market Manager, at 503-347-9193.
4. **Economic Development Weekly Update Report** – Please see the attached May 15, 2017 update report on projects and initiatives from the Community and Economic Development Department.
5. The **May 24, 2017 Public Utility Board meeting agenda** is attached for your information.

## STUDY SESSION/WORK SESSION

6. The **City Council Study Session** of Tuesday, May 23, 2017, will be held in Room 16 of the Tacoma Municipal Building North, at Noon. Discussion items will include: (1) **Chronic Disease and Disparate Health Outcomes**; (2) **Cushman and Adams Streets Substation Nominations for Register of Historic Places**; (3) **Other Items of Interest – City Manager’s Proposed Employment Agreement**; (4) **Committee Reports**; and, (5) **Agenda Review and City Manager’s Weekly Report**.

At Tuesday’s Study Session, the **Director of Health for Tacoma-Pierce County Health Department, Anthony Chen, MD, MPH, will provide a presentation to the City Council on how social and economic factors affect our resident’s health.** An individual’s income, education, housing, transportation, access to healthy foods, and other social factors impact their opportunities for health by creating barriers and unfair disadvantages for some groups. TPCHD is working toward health equity for all Pierce County residents to improve the conditions that impact those suffering the most from poor health outcomes. Attached for your review prior to the presentation is the Health Department’s Pierce County Chronic Report and Action Plan for 2017.

As a second item at Tuesday’s Study Session, Planning and Development Services staff will present the **Landmarks Preservation Commission recommendation for the nomination of the Cushman and Adams Street Substations to the Tacoma Register of Historic Places.** The Resolution for this item is scheduled for formal consideration at the City Council meeting of June 6<sup>th</sup>. The complete nomination document can be viewed at [www.cityoftacoma.org/landmarks](http://www.cityoftacoma.org/landmarks).

At Mayor’s request, **under Other Items of Interest, the proposed City Manager’s Employment Agreement will be discussed.** A motion to authorize the employment agreement is on Tuesday’s City Council agenda for City Council consideration.

7. The updated **Tentative City Council Forecast and Consolidated Standing Committee Calendars** are attached for your information.

## GRANT APPLICATIONS

8. The City has applied for the following grant:
  - **Washington State Department of Transportation – Mentor Protégé Coordinator** – Working with the Governor’s Business Diversity Subcabinet to increase opportunities for Minority-, Women-, and Veteran-owned businesses, as well as small businesses, WSDOT solicits interest from consultants who wish to be evaluated and considered to provide Mentor Protégé Coordinator services. The City is requesting \$200,000 with no match required.

**MARK YOUR CALENDARS**

9. You have been invited to the following events:

- **15<sup>th</sup> Annual Sister Cities International Film Festival every Monday, March 6<sup>th</sup> through May 29<sup>th</sup>, 6:30 p.m.**, at the Grand Cinema, located at 606 Fawcett Avenue.
- **Hilltop Action Coalition Inaugural Luncheon on Friday, May 19<sup>th</sup>, from 11:30 a.m. to 1:00 p.m.**, at the Peace Community Center, located at 2106 South Cushman Avenue.
- **Multicare Spring 2017 Community Leaders Luncheon on Monday, May 22<sup>nd</sup>, from 11:30 a.m. to 1:30 p.m.**, at Multicare Tacoma General Hospital, Jackson Hall Medical Center, located at 314 Martin Luther King Jr. Way.
- **2017 Memorial Day and Dedication Ceremony on Monday, May 29<sup>th</sup>, 11:30 a.m.**, at Camp Lewis Cemetery, Joint Base Lewis-McChord.
- **KBTC's Community Breakfast on Wednesday, May 31<sup>st</sup>, from 8:00 a.m. to 10:00 a.m.**, at the Hotel Murano, located at 1320 Broadway.
- **Puget Sound Regional Council's 2017 General Assembly on Wednesday, May 31<sup>st</sup>, from 11:30 a.m. to 1:30 p.m.**, at the Washington State Convention Center, located at 8<sup>th</sup> and Pike in Seattle.
- **Pierce Transit Downtown to Defiance Trolley Launch on Friday, June 2<sup>nd</sup>, 9:30 a.m.**, at Tollefson Plaza, located at South 17<sup>th</sup> and Pacific Avenue.
- **Conversation Café - Speaking of Homelessness on Wednesday, June 7<sup>th</sup>, at 5:30 -7:30 p.m.**, at St. Leo's Church in the William Bichsel Social Hall, located at 710 South 13<sup>th</sup> Street.

Sincerely,



Elizabeth A. Pauli  
Interim City Manager



## News Release

**FOR IMMEDIATE RELEASE**

May 15, 2017

### **MEDIA CONTACTS**

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### **City to host Bring Your Own Bag open house for Tacoma business owners**

TACOMA, Wash.— On July 12, 2016, the Tacoma City Council voted 8-1 to adopt the Bring Your Own Bag (BYOB) ordinance into law. The decision was made in an effort to work towards Tacoma's sustainability vision by reducing the estimated 2 billion disposable plastic shopping bags that are used in Washington State each year. The law becomes effective on July 12 of this year and will affect all retail businesses within City limits.

The City of Tacoma invites Tacoma business owners to attend an open house addressing the Bring Your Own Bag ordinance. The open house will be held at the Tacoma Nature Center, 1919 S Tyler Street, on June 6 at 6:30 p.m.

The law affects all retail businesses within the city of Tacoma and follows the same carryout bag restriction model that 16 other communities in Washington State have implemented.

The BYOB ordinance prohibits the distribution of thin, plastic carryout bags within Tacoma city limits and requires retail establishments to collect a minimum charge of five cents per recycled paper bag provided to customers. Low-income residents receiving assistance will not be charged the pass-through fee, nor will customers who bring their own reusable bags.

Bags other than carryout bags, such as produce bags, dry cleaning bags and newspaper bags, will continue to be available for no charge.

The June 6 open house will serve as an opportunity for retailers and consumers to ask questions and learn more details about the implementation process. To review the adopted ordinance or a summary of the law and implementation plan, visit [cityoftacoma.org/ShoppingBags](http://cityoftacoma.org/ShoppingBags). Inquiries can be sent to [sustainability@cityoftacoma.org](mailto:sustainability@cityoftacoma.org) or (253) 591-5172.

For detailed information about upcoming meetings, disposable shopping bags, and related resources, visit [cityoftacoma.org/ShoppingBags](http://cityoftacoma.org/ShoppingBags).

###

# Bring Your Own Bag

Effective July 12, 2017



## RETAILER FREQUENTLY ASKED QUESTIONS

### What is the Bring Your Own Bag (BYOB) law?

The BYOB law is a ban on thin plastic checkout bags (less than 2.25 mils) and a fee on recycled paper and other retailer provided checkout bags. The law is meant to encourage shoppers to bring their own bag rather than buying a new bag each time they shop.



### Why BYOB?

Most disposable plastic bags end up in the landfill or as litter. When customers bring their own bag, they will help reduce waste, prevent litter, beautify our community, and protect marine wildlife.

### What businesses are affected?

All retail businesses in the City of Tacoma are affected by the law. This includes grocery stores, convenience stores, department stores, hardware stores, liquor stores, pharmacies, and all others including temporary retailers and vendors such as at farmers markets and festivals.

### What checkout bags can I provide to customers?

Retailers can provide paper or reusable checkout bags for a pass-through fee of not less than 5 cents. The fee is paid by the customer for each bag the retailer provides. Large paper bags must be made of at least 40% recycled content, and small paper bags (eight-pound or smaller) must be made of at least 20% recycled content. Reusable checkout bags must be designed for long-term multiple reuse, have handles, and must be at least 2.25 mils thick if made of film plastic.

### Can I provide other non-checkout bags?

Other non-checkout bags are not impacted by the law. These include produce bags used to package meat and bulk items inside the store before purchasing, dry-cleaning bags, pet waste bags, tire bags, etc.

### Where does the pass-through fee go?

The pass-through fee is kept by the retailer to offset the cost of providing recycled content paper or reusable bags which are more expensive than disposable plastic bags.

### Are all customers required to pay the pass-through fee?

Customers who have EBT, WIC or TANF benefits do not have to pay the pass-through fee when they receive a recycled content paper or reusable bag during checkout. These exempt customers must show proof of EBT/WIC/TANF benefits at the time of checkout.

### Can restaurants provide disposable plastic bags for takeout food?

Retailers can provide disposable plastic bags for prepared take-out foods and liquids intended for consumption away from the establishment. This is to safeguard public health and safety during transportation of take-out foods. Other items purchased from food establishments, such as cookbooks or collectibles, cannot be carried out in disposable plastic bags.

### If I have leftover disposable plastic bags from before the law, can I still give them out?

No. After the BYOB law goes into effect on July 12, 2017, retailers can no longer give out disposable plastic checkout bags. Tacoma City Council passed the BYOB law in July 2016, giving retailers one-year to use up existing supplies of disposable plastic bags.

### How will BYOB be enforced?

Enforcement of BYOB will be complaint based. After the law goes into effect, residents and others may contact the City of Tacoma through TacomaFIRST 311, either online or by dialing 3-1-1, if they notice retailers that are noncompliant with the law. If a retailer is reported, an educational visit is conducted and warning letters are issued before the noncompliance penalty of \$250 per day is assessed.

### Is the bag fee subject to retail sales tax?

Yes. The pass-through fee charged to customers for checkout bags is a retail sale, subject to retail sales tax and the retailing B&O tax. Learn more at <https://goo.gl/7Y6GZO> or at <http://dor.wa.gov/content/getaformorpublication/publicationbysubject/taxtopics/paperbagfees.aspx>.

### What else is required?

Each year, from 2018 to 2020, retailers are asked to report the number of paper checkout bags they provided to customers. Retailers should report the number of bags distributed between August 1<sup>st</sup> of the previous year and July 31<sup>st</sup> of the reporting year. Reporting is due on or before September 30<sup>th</sup> each year.

### What resources does the City of Tacoma offer to support businesses?

The City of Tacoma has developed several resources to help retailers and their customers with this transition. Retailers can visit [cityoftacoma.org/shoppingbags](http://cityoftacoma.org/shoppingbags) to request or download the following: posters, point of sale signs, shopping cart corral signs, and window cling signs for entrance doors. Multilingual materials are available.

### How can I learn more?

Visit [cityoftacoma.org/shoppingbags](http://cityoftacoma.org/shoppingbags) for resources and information about the BYOB law. You can also email [sustainability@cityoftacoma.org](mailto:sustainability@cityoftacoma.org) or call (253) 591-5172 for more information.



# Bring Your Own Bag

Effective July 12, 2017



## SHOPPER FREQUENTLY ASKED QUESTIONS

### What is the Bring Your Own Bag (BYOB) law?

The BYOB law is a ban on thin plastic checkout bags (less than 2.25 mils) and a fee on recycled paper and other retailer provided checkout bags. The law is meant to reduce waste and littering and encourages shoppers to bring their own bag rather than buying a new bag each time they shop.



### Why was BYOB passed?

BYOB was passed to address the problems associated with disposable checkout bags. Each year an estimated 70 – 100 million disposable plastic checkout bags are used in Tacoma. These bags contribute to the waste stream, create unsightly litter, and threaten marine life. Disposable paper bags also have significant life cycle impacts by consuming energy and releasing greenhouse gas emissions. Choosing to “bring your own bag” helps improve the health of our community and our environment.

### What bags will still be available?

Retailers may distribute paper checkout bags made of at least 40% recycled content. Retailers may also distribute other qualified checkout bags that are designed for long-term multiple reuse. Any checkout bag provided to the customer will be charged a minimum pass-through fee of five cents. Other non-checkout bags will still be available such as produce bags used to package meat and bulk items inside the store before purchasing, dry-cleaning bags, and tire bags.

### Will I be charged if I bring my own bag to reuse?

No, you can bring any type of bag with you when you shop and you will not be charged to use it.

### Where does the pass-through fee go?

The pass-through fee is kept by the retailer to offset the cost of providing recycled content paper or reusable bags which are usually more expensive than disposable plastic bags.

### How will low-income residents be impacted?

All residents are encouraged to bring their own reusable bag when shopping, but people with EBT, WIC or TANF benefits will not have to pay the pass-through fee when they receive a paper checkout bag.

### How will BYOB be enforced?

Enforcement will be mainly complaint based. After the law goes into effect, residents may contact the city if they notice retailers that are noncompliant with the law. Complaints should be submitted through TacomaFIRST 311 Customer Support Center, either online or by dialing 3-1-1.



### What stores are affected?

All retail stores in the City of Tacoma are affected by the law. This includes grocery stores, convenience stores, department stores, hardware stores, liquor stores, pharmacies, farmers markets and others.

### Can disposable plastic bags be used for takeout food?

Restaurants, grocery stores and others that sell takeout food can provide disposable plastic bags for prepared take-out foods and liquids intended for consumption away from the premises. This is to safeguard public health and safety during transportation of take-out foods.

### Will the City be giving away free reusable bags?

Yes, before BYOB goes into effect the City will give away free reusable checkout bags. These will be given out through food banks, Tacoma Public Libraries, Tacoma Housing Authority, other community service organizations, community events, and Tacoma FIRST 311 at the Tacoma Municipal Building. The City may also implement "Share-a-Bag" exchange sites at some community centers.

### Should I wash my reusable bags?

Yes, to keep reusable bags clean the Tacoma-Pierce County Health Department recommends that you wrap raw meat in plastic and throw away the plastic bag, keep reusable bags dry when not in use, wash cloth bags once a week in hot water with detergent and dry in the dryer, and clean plastic lined reusable bags with hot water and soap and allow to air dry before storing.

### What kind of reusable bag is best?

Many Life Cycle Analysis studies have found that lightweight reusable bags made from recycled plastics (polypropylene) are the most environmentally friendly choice. Bags made from cotton canvas are resource intensive but may be extremely long-lived. There are also some lightweight bags, some of which may be of recycled content, which will not be long-lived. As with any utilitarian item, material, cost and quality will make a huge difference, depending on how it is used.

That said, the best kind of reusable bag for you is the one you actually reuse!

### I reuse my plastic checkout bags for other things (trash bin liners, lunch, pet waste, etc.). What will I do when these are banned?

In other cities with similar laws, residents generally find substitutes. Try packing lunch in a reusable bag, go without a bin liner for your small trash bins, and look for pet waste specific bags in grocery stores or in city parks. You may also use empty plastic bags from the newspaper, bread, cereal and other packaged items.

### What are other ways to reduce disposable checkout bags?

Communities are using a variety of methods to reduce disposable checkout bags. Unfortunately, education alone is the least effective methods of getting people to switch to reusable bags. Common methods today range from banning plastic bags, to banning plastic bags with a fee on paper bags (5–25 cents), to putting a fee on both plastic and paper bags (5–10 cents). Eleven other Washington communities have chosen the same model as Tacoma, commonly called the "Bellingham Model", while four other Washington communities have chosen to just ban plastic bags.

### How can I learn more?

Visit [cityoftacoma.org/shoppingbags](http://cityoftacoma.org/shoppingbags) for educational resources and information about upcoming opportunities related to the BYOB law. You can also call (253) 591-5172 or email [sustainability@cityoftacoma.org](mailto:sustainability@cityoftacoma.org) and request to join the BYOB Listserv to be updated by email.



**Community and Economic Development Department's  
Economic Development Weekly Update Report - May 15, 2017**

**Festival of Sails.** The 4-day (June 15-18, 2017) event is rapidly approaching. Both the marketing team (led by TravelTacoma) and logistics team (led by Kala Dralle from Community and Economic Development (CEDD)) are finalizing details. Key issues will be: Parking & Traffic. Representatives from CEDD and Media and Communications will meet shortly to discuss marketing and public outreach to ensure high school graduations at the Dome are not adversely impacted by the traffic. DrawEvent, promoter for the event, has enlisted services of a shuttle service from Seattle to transport visitors along the Interstate 5 Corridor. Uber will also be in use.

**Madison25.** The 2<sup>nd</sup> Proctor District multi-family development is under construction. Demolition is underway on a planned 135 unit project to be located across from Metropolitan Market.

**Lincoln District Single-Family Home.** Housing staff are readying the first affordable housing unit which was acquired through the foreclosure process and renovated for sale and re-occupancy. This unit is immaculate and will be on the market for an income eligible household later this month.

**New Housing Division Manager.** Daniel Murillo joined CEDD as its' new Housing Division Manager as of May 15, 2017. Daniel hails from southern California and has more than 15 years of experience in the affordable housing field, having spent a considerable amount of his career working for the cities of San Jose and Gilroy in the San Francisco Bay Area.



**City of Tacoma  
Public Utility Board Meeting  
May 24, 2017; 6:30 p.m.  
Tacoma Public Utilities Auditorium  
(3628 South 35th Street)**

**Call to Order**

**Roll Call**

**A. Approve Minutes of Previous Meetings**

**B. Comments by the Public**

**Recognitions:** 1) National Hydro Association 'Outstanding Stewards of America's Waters' award to Tacoma Power; 2) America Water Works Association 'Excellence in Engineering Best Planning Project' to Tacoma Water; 3) Washington State Department of Fish & Wildlife 'Landowner of the Year' award to Tacoma Water.

**C. Consent Agenda**

**D. Regular Agenda**

Departmental

D-1 Resolution U-10930 – Award contracts and approve purchases:

1. Award contract to RWC International, LTD for the purchase of various new International model cab chassis planned for replacement in 2017 through 2020 (\$4,587,366, plus applicable sales tax);
2. Increase contract to L&S Electric for the supply of thirteen digital governor control systems that includes all labor, materials, and equipment required to design, manufacture, test, deliver, install, commission, and train staff at five Tacoma Power hydroelectric projects (\$300,000, plus sales tax. Cumulative total \$1,856,747, plus sales tax);
3. Award three-year contract to Anixter, Inc., for the purchase of control and instrument cable on an as-needed basis (\$416,810; includes the option for two, one-year renewal periods. No additional funding is requested for the optional renewal periods);
4. Award three-year contract to Morris and Willner Partners, Inc., for temporary utility technology project management staffing services to assist with the implementation and replacement of technology solutions for mission-critical projects (plus the option for two additional one-year renewal periods for a cumulative total of \$1,900,000, plus applicable sales tax)
5. Award three-year contract to RADgov, Inc., for temporary utility technology project management staffing services to assist with the implementation and replacement of technology solutions for mission-critical projects (plus the option for two additional one-year renewal periods for a cumulative total of \$240,000, plus applicable sales tax);

6. Award three-year contract to KRE Consulting, LLC, for temporary utility technology project management staffing services to assist with the implementation and replacement of technology solutions for mission-critical projects (plus the option for two additional one-year renewal periods for a cumulative total of \$1,100,000, plus applicable sales tax);
7. Increase contract to Meteorcomm, LLC for ongoing utilization of proprietary data exchange software necessary for Positive Train Control operations (\$41,985, plus sales tax; cumulative total \$236,985, plus sales tax);
8. Award contract to Herzog Technologies, Inc., for hosted access to the Burlington Northern Santa Fe Railway Company Positive Train Control back office server system (\$997,500, plus sales tax).

#### Tacoma Power

- D-2 Resolution U-10931 – Authorize execution of a utility installation agreement between Tacoma Power and Prologis, L.P. for electrical service to three new buildings as part of a development project named Prologis Park Tacoma.

#### **H. Reports of the Director**

- H-1 Q4 2016 Budget Performance Report  
H-2 Q1 2017 Budget Performance Report  
H-3 2016 Annual Financial Reports for Power, Water, Rail, Fleet, Self-Insurance Fund



The City of Tacoma does not discriminate on the basis of disability in any of its programs, activities, or services. To request this information in an alternative format or to request a reasonable accommodation, please contact the TPU Director's Office at 253-502-8201. TTY or speech to speech users please dial 711 to connect to Washington Relay services.

# Pierce County Chronic Disease

## Report and Action Plan 2017

### To Achieve our Vision

Tacoma-Pierce County Health Department recently completed an agency-wide strategic plan. This plan helps us achieve our vision of Healthy People in Healthy Communities. We will work to support a Pierce County where:

- 1) All people are healthy and safe.
- 2) People have equitable opportunities for health.
- 3) Children, families and communities thrive.

Chronic diseases, like diabetes, heart disease, high blood pressure, cancer and asthma shouldn't limit our ability to live happy and healthy lives.

While Pierce County is a great place to live, many people struggle to maintain good health. Health starts where we live, learn, work and play.

Our neighborhoods and community policies affect our ability to live the best lives we can.

We want to have the greatest impact on chronic disease rates in our county and ensure the best health for all people. We look forward to working with colleagues, partners, and the community to help us achieve our mission to protect and improve the health of all people and places in Pierce County.

### Pierce County

With a population of 830,120, Pierce County is the second largest county in Washington. It is comprised of culturally and socioeconomically diverse urban, suburban, rural and island communities in a 1,669 square-mile area bordering

south Puget Sound. It includes 23 incorporated cities, towns, and rapidly developing unincorporated areas. The military employs 58,000 people through Joint Base Lewis-McChord, Madigan Army Medical Center, and the Washington State National Guard.

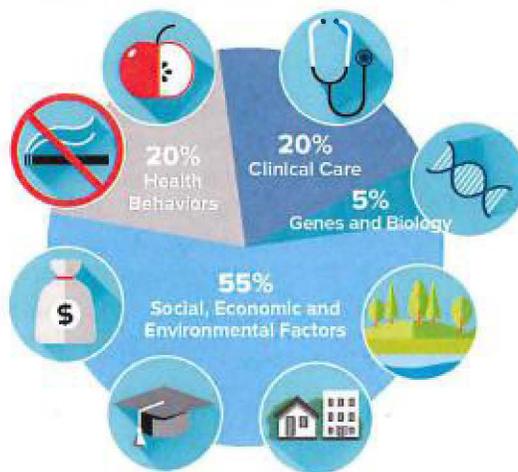
According to the American Community Survey and the United States Census, racial minorities increased from 14% to 23% from 1990 to 2012. Currently, 72% of county residents identify themselves as White, 10% Hispanic, 8% African American, 9% Asian/Pacific Islander, and 1% American Indian or Alaskan Native. A large proportion of the county's racially diverse population is concentrated in the greater Tacoma area.

### Chronic disease

A chronic disease is a persistent or long-lasting illness, and is often preventable. **In Pierce County, 55%**

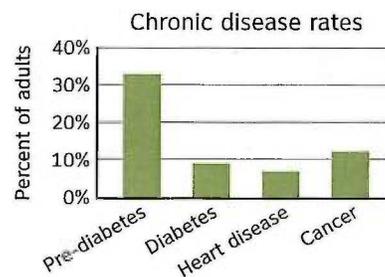
**of adults live with at least one of four types of chronic disease- heart disease, stroke, diabetes or cancer** (Graph 1). In 2015, cancer and heart disease accounted for 44% of all deaths in Pierce County. Historically we have had higher rates of chronic disease, especially heart disease and diabetes, when compared to the rest of Washington state.

**Figure 1: What makes us healthy?**



**Graph 1: Top chronic diseases in Pierce County.**

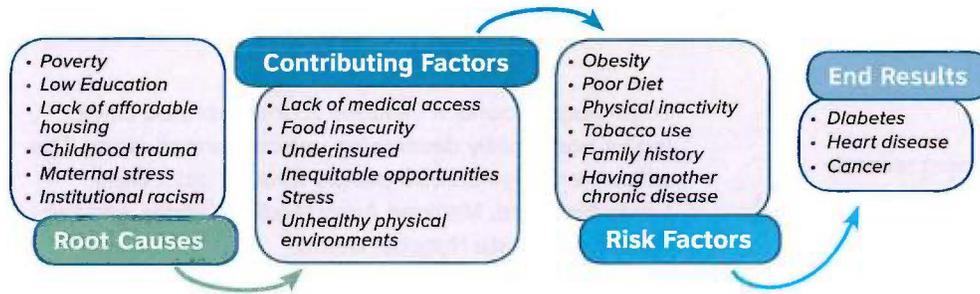
(BRFSS 2015)



## Causes of disease

Chronic diseases are often the end result of many factors. Some factors we have a lot control over, and some we don't. For many years, society believed chronic disease was solely the result of poor behavioral choices. However social, cultural, economic, and environmental influences have a greater role in determining health (Figure 1). Where

**Figure 2: Chronic disease relationships: causes and factors**



we live, how much we earn, our education, and our mental health status are examples of some of these influences.

## Risk and protective factors

Certain factors make us more at risk to develop chronic disease. Common risk factors include smoking, poor eating habits, lack of physical activity, and having another chronic disease (Figure 2, Graph 2). While risk factors are often the result of behavioral choices, environmental, social, and economic conditions influence them more than personal motivation. Alarmingly, among adults in Pierce County:

- Two out of every three are at an unhealthy weight.
- Almost one out of every three has high blood pressure.
- One out of every five smokes cigarettes.

Protective factors like breastfeeding help reduce the risk of disease. In addition to protecting children when they are young, breastfeeding can protect against adult obesity,

high blood pressure and Type II diabetes. The recommendation is for infants to drink breast milk for at least one year. In Pierce County, only two-thirds of mothers breastfeed for up to eight weeks (Graph 3).

## Contributing factors

Conditions outside our control make it hard for us to make healthy choices and often contribute to chronic disease. For instance, if you live in a neighborhood without sidewalks, you might be less likely to get physical activity than someone who lives in a place where it is safe to walk. If you don't have transportation to get to a medical appointment, you might be less likely to see a medical provider. Or if you are greatly stressed and unable to get help, your physical

health may suffer. In Pierce County nearly 30% of adults have limited physical activity due to poor mental or physical health (Graph 4).

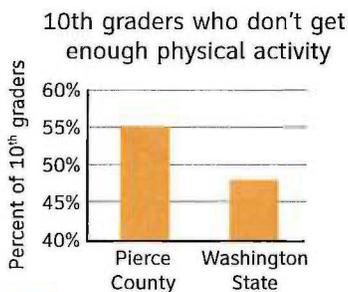
The environment and places where people live also factor into health status. People without consistent access to food have more illness including diabetes and high blood pressure. Also, people with easy access to affordable and healthy food make healthier choices than someone living in a community with only convenience stores. In Pierce County, neighbors living less than a mile apart can have up to eight years difference in life expectancy (Figure 3).

## Root causes

Housing, education, mental health, and income have a large effect on health. People with a mental illness may find it harder to take care of their physical health. And, those with more education are more likely to enjoy good health. A 2011 report from the State Department of Health showed that Washington residents who don't have a stable place to

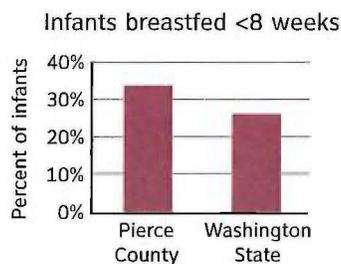
**Graph 2: Percent of Pierce County 10th graders with low physical activity.**

(HYS 2014)



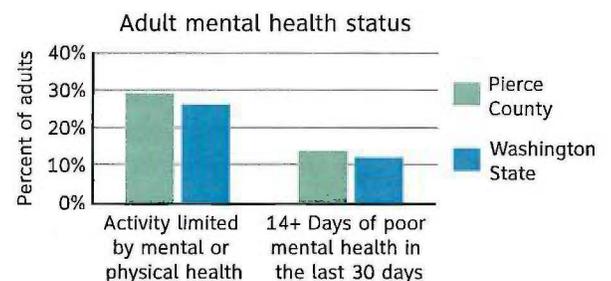
**Graph 3: Percent of infants breastfed for 8 weeks or less.**

(PRAMS 2009-2011)



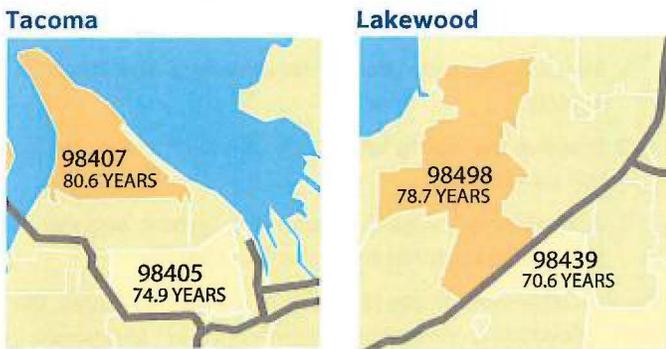
**Graph 4: Percent of Pierce County adults limited by their mental health.**

(BRFSS 2011-2013)



### Figure 3: Relationship between where you live and life expectancy.

(US Census and Pierce County Death Registry)



live are twice as likely to have poor or fair health or delay doctor visits because of costs, than those who have stable housing.

Education and income are underlying influences of many root causes. They affect several factors that allow us to maintain good health, like transportation and housing. In Pierce County, one in five adults does not have a high school diploma (Graph 5).

### Equity

The negative impacts are highest in low-income communities. People living in households with incomes less than \$20,000 per year and African-Americans are more susceptible to chronic disease.

They suffer more from obesity, tobacco use, and high blood pressure and cholesterol (Graph 6, Graph 7) than other groups. Pacific Islanders, Native Americans and Hispanics have greater rates of smoking and obesity than Whites in Pierce County. Native American and African-American communities have the highest rates of cancer.

### Impact

Chronic disease can lead to a shorter, lower quality life and a decreased ability to earn income. People with chronic disease may become depressed or experience other emotional or social difficulties. The cost to maintain a chronic disease is often a burden to people and their families. In many cases, people may not be able to afford treatment.

The community also pays a price. For example, we spend \$3 billion every year on healthcare related to tobacco use in Washington state. \$651 million of this comes from taxpayers to cover healthcare costs for those who can't afford it. Every Washington household pays \$625 a year, even if no one in their household smokes.

### New Solutions

Effective solutions to reduce chronic disease in Pierce County will require commitment from decision makers to address its complex causes. It will also require:

- Knowledge that social, economic, and environmental influences rather than a consequence of poor behavior choices are the primary causes of chronic disease.

*A more informed vision: Factors beyond individual control can present barriers to healthy behavior.*

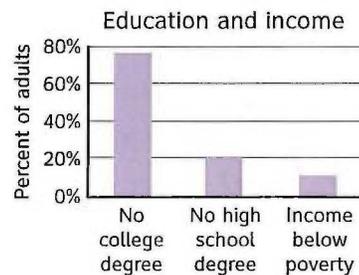
- A greater focus on policy.

*Policies are a cost-effective and sustainable way to decrease chronic disease. For example, vapor product use among youth decreased from 18% to 13% in two years. We partially attribute this to local policies that restrict youth from using and buying these products (Source: Healthy Youth Survey). Other promising policies such as taxing sugar-sweetened beverages have the potential to significantly decrease soda consumption, obesity and other related chronic diseases.*

- Willingness to address the root causes of health

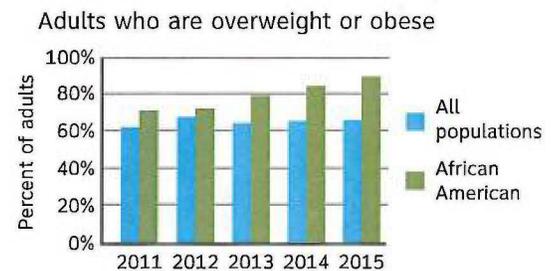
**Graph 5: Percent of adults in Pierce County who live in poverty and with limited education.**

(US Census 2009-2013)



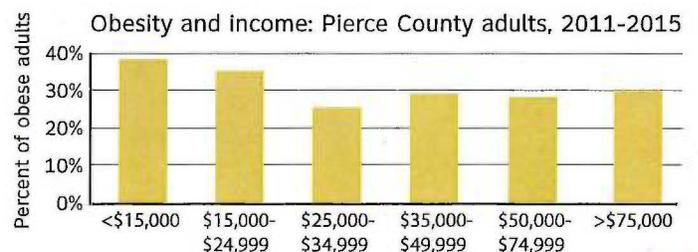
**Graph 6: Obesity levels of African Americans compared with all populations in Pierce County.**

(BRFSS 2011-2015)



**Graph 7: Obesity and income: Pierce County adults 2011-2015.**

(BRFSS)



(education, housing, poverty, etc.).

*To move the needle on root causes of health, we need strong leadership and multi-agency collaboration. Progress towards achieving equity in these areas may be difficult and slow-moving but the potential impact is great.*

- Priority to populations disproportionately burdened by the causes of chronic disease.

*Direct programs, policies, and resources toward individuals and communities where low-income and priority populations live, learn, work, and play. Our communities of focus include: 1) East Tacoma, 2) Springbrook (Lakewood), and 3) Key Peninsula (Pierce County).*

- Pierce County businesses and agencies support a “health in all policies” approach.

*Organizations and jurisdictions have influence to improve the health of those they serve. We encourage you to include health in all policies and systems.*

## Action Steps

Our chronic disease strategic plan provides priorities and related activities for the next four years. Our priorities are to:

1. Increase opportunities for healthy food and physical activity.
2. Improve the ability for people to make healthy living the easy choice.
3. Address root causes, contributing factors, and risk factors that contribute to chronic disease.

We will implement these priorities in a variety of ways. We will work within our agency and with partners to provide expertise, funding, technical assistance, leadership, and staff to achieve our objectives. We encourage elected officials, planners, businesses, schools, parks, insurance providers, community-based organizations, and other entities to lead or partner with us on evidence-based programs and policies. The following recommended activities will help support these efforts.

Sector	Policy Issues
Elected Officials	<ul style="list-style-type: none"> <li>• Pass a sugar-sweetened beverage tax at the municipal level.</li> <li>• Develop policies and provide funding to support education, housing, behavioral health and economic opportunities for all.</li> </ul>
City and County Planning	<ul style="list-style-type: none"> <li>• Develop and implement non-motorized transportation plans.</li> </ul>
Transportation	<ul style="list-style-type: none"> <li>• Create policies that support active transportation (walking and biking).</li> </ul>
Housing	<ul style="list-style-type: none"> <li>• Develop clean indoor air and healthy home environments.</li> </ul>
Businesses and Worksites	<ul style="list-style-type: none"> <li>• Provide opportunities to employees that promote healthy food and physical activity.</li> <li>• Create business policies to support breastfeeding, pregnancy/parental leave accommodations, and work-life balance.</li> <li>• Promote healthy foods and increase opportunities for physical activity.</li> <li>• Promote shared use agreements of facilities with community organizations.</li> </ul>
Schools	<ul style="list-style-type: none"> <li>• Encourage and promote safe routes to school activities and infrastructure.</li> <li>• Encourage smoke-free campus policies and promote tobacco cessation resources.</li> <li>• Provide support and resources to children and families who have adverse childhood experiences.</li> </ul>
Insurance Providers	<ul style="list-style-type: none"> <li>• Provide support to schools in implementing physical activity strategies (e.g. funding).</li> <li>• Provide coverage to employees for diabetes prevention programs and family planning.</li> </ul>
Community-Based Organizations	<ul style="list-style-type: none"> <li>• Develop policies for healthy food, physical activity and tobacco cessation.</li> <li>• Provide support and opportunities to families to strengthen social connections.</li> <li>• Become a breastfeeding friendly institution.</li> </ul>
Hospitals and Clinics	<ul style="list-style-type: none"> <li>• Work with community organizations to provide prevention based opportunities and resources.</li> </ul>

**City of Tacoma 2017**

Date	Meeting	Subject	Department	Background
May 23, 2017	Study Session	Chronic Disease and Disparate Health Outcomes	Dr. Chen TPCHD	TPCHD will present on social and economic factors that affect our residents' health
		Cushman and Adams Streets Substation Nominations for Register of Historic Places	PDS-Historical Preservation Office	Recommendations by staff/Landmarks Preservation Commission for Cushman & Adams Substations to be on the Tacoma Register of Historic places.
	City Council Meeting			
May 30, 2017	CANCELLED			

### City of Tacoma 2017

Date	Meeting	Subject	Department	Background
June 6, 2017	Study Session	Washington State Dept of Transportation Updates on Ongoing and Upcoming Construction Projects	WSDOT/PW	WSDOT update on ongoing & upcoming projects as part of the Tacoma/Pierce County HOV program.
		Bring Your Own Bag Ordinance	ESD/OEPS	BYOB Ord implementation roll-out plan, including outreach & assistance for effective date of 7/12/17
		Emergency Homeless Response Update	NCS/CMO	Staff will provide an update on efforts for outreach and alternative shelter options and services for the homeless population
	City Council Meeting			
June 13, 2017	Joint Metro Parks Study Session	City/Metro Parks Master Interlocal Agreement Update	COT/MPT	City and Metro Parks Master Interlocal Agreement accomplishments, 2017-2018 Work Plan & next steps
	Regular Council Study Session	Washington State Legislative Updates	GRO	Government Relations Officer will provide an update on the WA State Legislative Session
	City Council Meeting			
June 20, 2017	Study Session	Air Quality Permitting and Testing in the Tideflats Area	Puget Sound Clean Air Agency/ESD	PSCAA will provide a briefing on air quality permitting and testing in the Tideflats area
	City Council Meeting			
June 27, 2017	Study Session	Pierce Transit High Capacity Transit Corridor Briefing	Pierce Transit	PT High Capacity Transit Corridor Proj, 14.4 mile corridor from Tacoma Dome Station past the Roy Y
	City Council Meeting			
July 4, 2017	<b>CANCELLED</b>			
July 11, 2017	Study Session	Pierce County Prosecuting Attorney's Office Community Initiatives	Pierce County Prosecutor Mark Lindquist	PC Prosecutor's Office will share their community initiatives that relate to the City's Tacoma 2025 focus area of Health and Safety for our community.
	City Council Meeting			
July 18, 2017	Study Session	Tacoma Smelter Plume Project Update	PDS/WDOE	Update on Tacoma Smelter Plume soils samples, cleanups, and long term education plan
	City Council Meeting			
July 25, 2017	Study Session			

**Community Vitality and Safety**

<b>Committee Members:</b> Blocker (Chair), Campbell, Lonergan, Walker Lee, Alternate-Mello <b>Executive Liaison:</b> Mark Lauzier; Staff Support - India Adams		<b>2nd and 4th Thursdays</b> <b>4:30 p.m.</b> <b>Room 248</b>	<b>CBC Assignments:</b> • Citizen Police Advisory Committee • Human Services Commission • Human Rights Commission • Housing Authority • Commission on Disabilities • Library Board • Tacoma Community Redevelopment Authority	
<b>June 8, 2017</b>				
<b>Future:</b>				
<b>June 22, 2017</b>				
<b>July 13, 2017</b>	TFD Mid-Year Review [Informational Briefing]	<b>Tory Green, Deputy Fire Chief, Tacoma Fire Department</b>	Staff will give the Tacoma Fire Department Mid-Year Review, which will include incident data and key initiatives for 2017	

<b>Economic Development Committee</b>			
<b>Committee Members:</b> Campbell (Chair), Mello, Strickland, Thoms, Alternate-McCarthy		<b>2nd, 4th, and 5th Tuesdays</b> 10:00 a.m. Room 248	<b>CBC Assignments:</b> •Tacoma Arts Commission •Greater Tacoma Regional Convention Center Public Facilities District •Foss Waterway •City Events and Recognition Committee
<b>Executive Liaison:</b> Mark Lauzier; Staff Support - Brad Forbes			
<b>CBC Assignments:</b>			
	• Tacoma Arts Commission	• Foss Waterway	
	• Greater Tacoma Regional Convention Center Public Facilities District	• City Events and Recognition Committee	
<b>May 23, 2017</b>	Q4 2016 & Q1 2017 Economic Dashboard [Informational Briefing]	<b>Debbie Bingham, Program Development Specialist, Community and Economic Development</b>	This is the regularly occurring update relating to economic trends, opportunities, and challenges through Q1 2017.
	Minority Business Development Agency (MBDA) Business Center Program Grant [Informational Briefing]	<b>Linda Womack, Housing Division, Community and Economic Development</b>	This will be a summary of the first three quarters.
	Point Ruston Update [Informational Briefing]	<b>Ricardo Noguera, Director, Community and Economic Development</b>	The developer, Loren Cohen, will provide a status report on current and planned residential and retail activities at the mixed use community on the waterfront in North Tacoma.
<b>Future:</b>			
<b>June 13, 2017</b>	Annual Update on Economic Development Framework Strategy [Informational Briefing]	<b>Ricardo Noguera, Director, Community and Economic Development</b>	This presentation by Director, Ricardo Noguera represents an annual briefing of economic development activities which summarizes the results from 2016 and forecasts for 2017.
	Update on Biotech Incubators [Informational Briefing]	<b>Pat Beard, Project Manager, Community and Economic Development</b>	Dr. David Hirschberg from UW Tacoma will provide an update on this project since the property was recently purchased and the consortium of startup biotech firms will soon move into the building.
<b>June 27, 2017</b>	International Development & World Trade Council [Informational Briefing]	<b>Ricardo Noguera, Director, Community and Economic Development</b>	This informational briefing will update the Committee on international trade activities and accomplishments since the last Council update on July 26, 2016. The focus will be on programs offered by the World

<b>Government Performance and Finance Committee</b>			
<b>Committee Members:</b> Loneragan (Chair), Campbell, Ibsen, Walker Lee, Alternate-Strickland		<b>1st, 3rd, and 5th Wednesdays</b>	<b>CBC Assignments:</b> •Public Utility Board •Board of Ethics •Audit Advisory Board •Civil Service Board
<b>Executive Liaison:</b> Andy Cherullo; Staff Support - David Nash-Mendez		<b>4:30 p.m.</b> <b>Room 248</b>	
<b>May 31, 2017</b>	Paid Leave Program [Briefing and Code Change Request]	<i>Melanie Harding, Employment Standards Program Manager, Finance Department</i>	With the passage of Initiative 1433, implementing statewide paid leave standards, City of Tacoma must develop path towards integrating with state standards. Will include request to forward proposed code amendments to council.
<b>Future:</b>			
<b>June 7, 2017</b>	Joint Audit Advisory Board		
	2016 Moss Adams Utility Exit Interview [Informational Briefing]	<i>Susan Calderon, Assistant Finance Director, Finance Department; Olga Darlington; Partner, Moss Adams</i>	Informational briefing instructing the Joint Audit Advisory Board on the 2016 audits performed of both TPU and General Government utilities.
<b>June 21, 2017</b>	Public Utility Board Interviews	<i>Clerk's Office</i>	
	2017-2018 Tacoma Power Financing Plan [Request for approval by Council]	<i>Bill Berry, Rates, Planning and Analysis Ma</i>	Tacoma Power will discuss the plan of finance for the 2017/2018 biennium. Tacoma Power is pursuing multiple financial objectives including a new money bond issue and continuing the use of the Note Purchase Agreements already in place. 1st Reading at Council on July 11th.

<b>Infrastructure, Planning and Sustainability Committee</b>			
<b>Committee Members:</b> Mello (Chair), Ibsen, McCarthy, Thoms, Alternate-Blocker		<b>2nd and 4th Wednesdays</b>	<b>CBC Assignments:</b> •Sustainable Tacoma Commission •Planning Commission •Landmarks Preservation Commission •Board of Building Appeals •Transportation Commission
<b>Executive Liaison:</b> Mark Lauzier; Staff Support - Rebecca Boydston		<b>4:30 p.m.</b>	
		<b>Room 16</b>	
<b>May 24, 2017</b>	Historic Demolition Review/Code Updates [Informational Briefing]	<b>Reuben McKnight, Historic Preservation Officer, PDS</b>	Staff will brief the Committee on ongoing development of municipal code language, including demolition review and historic inventory analysis, as well as general areas of potential code clean up."
	Tacoma-Pierce County Solid Waste Management Plan/Long Term Solid Waste Contract Extension [Informational Briefing]	<b>Mike Slevin/Gary Kato, ES</b>	Environmental Services will provide an update on the Tacoma-Pierce County Solid Waste Management Plan (SWMP) process and request a do-pass on the resolution to accept the plan for the next five years. The disposal contract with Land Recovery Inc. will expire in 2020, and has the extensions available through 2030. The purpose of this briefing to the Infrastructure, Planning and Sustainability Committee is to provide an update on progress of discussions with the contractor to extend the current contract.
<b>Future:</b>			
<b>June 14, 2017</b>	2018 Amendments Progress and Key Issues/Planning Work Program [Informational Briefing]	<b>Brian Boudet and Stephen Atkinson, PDS</b>	Review adjustments to the Planning Work Program for 2016-2018 being considered in response to a large number of private applications for the 2018 Amendment cycle, Council Requests, and emerging priorities. The work program was part of the Planning Commission's Annual Report for 2015-2016 approved by the Committee, with minor modifications, in September 2016.
	Foss Stormwater/Sediment Program [Informational Briefing]	<b>Geoff Smyth and Mary Henley, ES</b>	In 2016, the City performed the tenth year of monitoring in the Thea Foss Waterway since the sediment cleanup of the Superfund site was completed. The purpose of this briefing is to present a brief summary of results of both of these ongoing monitoring efforts and to provide the current status of work on the project. This presentation is for information sharing purposes and no response from the committee is required.
	Sustainable Tacoma Commission Applicant Selection [Request for Recommendation]	<b>Doris Sorum, City Clerk</b>	After recent interviews in April for STC, we had another opening. Chair Mello would like to look at the applicants from April that were not chosen to try and fill the recent vacancy.
<b>June 28, 2017</b>	Planning Commission Interviews [Request for Recommendation]	<b>Doris Sorum, City Clerk</b>	Interview applicants seeking to fill term-expiring positions representing District No. 1, Development Community, and Public Transportation, and recommend candidates for the Council's consideration for appointment.
	Board of Building Appeals Interviews [Request for Recommendation]	<b>Doris Sorum, City Clerk</b>	1 open position