



Lean focus provides continuous improvements
Utilization of Lean concepts has reduced costs and increased workforce agility.

## What's ahead?

 2016- Two new languages. Election materials will be provided in Spanish and Korean, in addition to the current English, Chinese and Vietnamese materials.
- Partnerships with community-based organizations. Elections will be piloting a new program that will provide funding to community-based organizations to spread the word about our new languages and get more individuals in those communities registered to vote.
- 30 new drop boxes. With funding approved by the County Council, Elections will be quadrupling the number of permanent drop boxes.
- New web application for voters. There will be a new, easy way to access all of your voting information, track your ballot and connect with King County Elections.

Read more about our accomplishments at kingcounty.gov/elections

## From the Director

I am pleased to share with you King County Election's Year in Review for 2015. There were many accomplishments to be celebrated and we've selected ten that we believe best represent our mission and values.

Most importantly, we continued to excel at our core business. We made sure every single eligible ballot was counted - and counted accurately - in each of 2015's four elections. Our streak is now 27 straight elections without a single discrepancy, a feat that no other organization in the country can claim.

I'm also particularly proud of the work we did to improve our customers' experience. By redesigning our website to be more user-friendly and translating our Guide to Voting in King County into Amharic, Chinese, Korean, Punjabi, Russian, Somali, Spanish, Ukrainian and Vietnamese, we made it easier for King County residents to participate in important decisions about their community. Efforts like these that expand access and participation make me gratified to be a part of this department and the important work that we do.

As the newly elected Director of Elections, I am excited about what's ahead. I'm eager to continue our track record of transparency and accuracy especially in light of this year's Presidential Election - but I am also looking forward to projects that will mean transformative change for elections such as continuing our work to build an agile and adaptive workforce and adding additional ballot drop off locations. It's going to be an exciting 2016!

Sincerely,
Curie Wise

## 01 Limited-English Speaking voter outreach

King County is a vibrant and diverse region, with residents from all over the world. Twenty-two percent of King County residents speak a language other than English at home and that number is on the rise.

In 2015, the Department of Elections, in partnership with King County legislators, took important steps to expand access to these individuals. As a result of legislation passed by the Council, Elections will begin offering ballots, voter pamphlets, signature verification letters and all other votingrelated materials in Spanish and Korean in 2016 (in addition


Facebook ad for the Be an Informed Voter campaign in Chinese. to English, Chinese and Vietnamese). According to American Community Survey Data, there are approximately 126,437 and 22,062 residents of King County who speak Spanish and Korean, respectively.
Also in 2015, Elections applied for and won an Equity and Social Justice Opportunity Grant to run Facebook ads depicting local Chinese and Vietnamese celebrities. These ads raised awareness about the importance of returning your ballot early and reading the instructions when filling out your ballot to minimize errors. The campaign reached 17,011 individuals with minimal spending.
In addition, new voting guides were published in 10 languages: Amharic, Chinese, English, Korean, Punjabi, Russian, Somali, Spanish, Ukrainian, and Vietnamese.

## 02 State review gives Elections high praise

Elections had its 5-year procedural review during the 2015 August Primary. This review is required by state law and is conducted by the Elections Division of the Office of the Secretary of State. The state reviews 74 different election procedures and processes to ensure compliance with 77 state statutes, 63 state rules, and 3 federal acts regarding the administration of elections and voter registration. The final report highlighted 10 areas and 16 specific examples of King County Elections demonstrating best practices including, but not limited to, the following:

- Voter services email follow-up to voters
- The use of color as a visual indicator to ensure integrity of the process
- The checklist used during the ballot opening process
- The logic and accuracy process
- Ballot drop off vans photo confirmation and site management

The final report also found 5 areas of suggested improvements which are being actively addressed.

## 03 100\% reconciliation

King County Elections reconciled all ballots received for all 4 elections in 2015. That means that every eligible ballot was counted accurately. This marks 27 elections in a row with a zero discrepancy rate. Following the 2015 November General election a recount was necessary for the City of Seattle Council District No. 1 race. There were zero changes in the result of this recount for either of the candidates. This consistency is a result of the dedication of Elections staff to maintain the highest level of accuracy.


## 04 What do voter's think?

A comprehensive voter survey garnered valuable feedback to help guide our priorities and make improvements that will continue to set us apart from other Elections organizations. Some highlights of the survey included:

- $51 \%$ of voters surveyed are interested in getting messages from us
- 18-24 year olds prefer text messages
- The interest for an online pamphlet increased significantly from 2011 (the last survey completed)
- Use of King County social media is up
- Only 4\% of voters surveyed have a need for an Accessible Voting Center
- Email is the preferred method of contact by $58 \%$

An executive summary of the survey will be available in the Spring of 2016.

## 05 More voters!

Over 88,000 new registrations were added to the voter count in 2015. Of all the people who registered to vote $76 \%$ of them registered electronically. This was a $9 \%$ increase in electronic registrations and updates in 2015 - an increase of 14,000 records! Electronic registration is a more efficient and cost effective way to submit and process these records.
For those who were not able to register online, Elections staff developed a new outreach process to increase access by offering registration forms and educational materials to cities, libraries and fire stations. This is a practice that will continue.
King County also expanded outreach to young voters. For the first time King County measures were included in the student mock elections, which are open to all public, private, tribal and homeschool students in grades K-12. The mock elections were sponsored by the Washington Secretary of State with nearly 10,000 students participating from across the state, a third of which were in King County.
Department staff also attended 39 Naturalization ceremonies in 2015, many of which took place in local libraries. By attending these events, Elections was able to celebrate these new citizens by immediately letting them register to vote! Approximately 1,139 new voters were registered at these ceremonies alone.
See voter turnout and voters verified charts and tables in appendices A - C.

## 06 Voter input drives updated website

A complete refresh of the Election's website made information easier to access and more mobile friendly.
In 2015 the Elections Department completed a website redesign. The new website was designed using data from online surveys and an extensive, hands-on usability study. The project team completed a content audit of more than 135 pages to ensure that information was helpful, understandable and relevant to customers. Several members of the Elections staff attended a Writing for the Web class to help produce new content and a governance plan was established to ensure on-going management and monitoring of web content. The more user-friendly and mobile-responsive website launched on December 15, 2015.


King County Elections redesigned website on a mobile phone.

## 07 Highest acceptance rate

King County Elections works diligently to educate voters about the importance of keeping signatures up-to-date. Fewer signature challenges (errors) means obtaining a final count in an election sooner while also lowering operating costs. In 2015 over 11,000 signature update letters were mailed to voters in order to receive a more current version of their signature. As a result, future elections are likely to produce a higher acceptance rate with even fewer signature challenges.
See Appendix D for detailed signature challenges table, including special elections.

Signature challenge rates


## 08 New system streamlines processes

A new election management system (EMS) was implemented that reduces the time needed to manage new voter registrations and registration updates. It also minimizes the possibility of error when new voters register.
Prior to launching the new EMS on December 7, 2015, the system was fully tested and evaluated. The project team tested the system using a variety of scenarios, including two full mock elections and identified 244 gaps. Each of these gaps were prioritized and all critical priority items were resolved by the vendor prior to launching the new system. Resolving these gaps improved processes not only for King County, but also for other counties. In addition to process efficiencies, we were able to retire most of our


Staffing using the new election management system. in-house applications that were necessary workarounds with the legacy EMS, allowing our IT staff to focus on other priorities.

## 09 Mapping voter turnout drives improvements



Mapping application for voter turnout.

In 2015, Geographic Information Services (GIS) began mapping election data to identify areas in King County with significantly lower turnout and voter registration rates. The maps were able to show the percent of eligible, voting age citizens who are registered by Census Tract (a specific geographical region). King County accounts for nearly a third of the registered voting population in Washington, with an overall 80 percent registration rate. By identifying geographic areas with relatively lower registration and turnout, King County Elections and our stakeholders can now utilize this information for education and outreach efforts in those communities.

GIS also began a new process of mapping voter turnout by precinct on a yearly basis to identify trends that can help improve our work with civic education and community engagement. This information, previously done every few years, will also help identify trends in voter participation and turnout throughout the county.

## 10 Lean focus provides continuous improvements

Lean is the practice of maximizing customer value while minimizing waste. Elections continues to put a focus on optimizing work processes. Some changes are small while others significantly transform election processes. They all add up to saving time, money and resources.
Some examples of 2015 improvements include:

- Safe and secure ballot drop-off sites are always a priority for King County Elections. This year, a new process was developed to quickly and easily determine if a mobile van site was correctly deployed and ready for business. Mobile van staff began taking photos of each site upon completion of the set-up. The photos were immediately sent to the lead office in Renton for confirmation by the elections staff that the site was properly set-up and open for voter use.
- Lean principles were also utilized to make changes to the hiring process. Election supervisors were involved in creating an assessment process that has been helpful in more accurately matching skills with qualified traits of specific employees. A better fit creates higher efficiency and more engaged employees. These efforts, coupled with a focus on cross training, are helping to create more agile work teams and longer shifts that employees prefer. In the past, seasonal staff were often sent home after only a few hours of work per day, but these changes are helping to retain employees who might otherwise leave for full-time work. This ensures a consistency of work throughout the election process.



## What's ahead?

## Two New Languages

Election materials will be provided in Spanish and Korean, in addition to the current English, Chinese and Vietnamese materials. This includes the voter pamphlet, ballots and all other election-related documents. The department will also be collecting and analyzing data to determine whether or not additional languages should be added in 2017.

## Partnerships with Community-Based Organizations

Elections will be piloting a new program that will provide funding to community-based organizations to spread the word about our new languages and get more individuals in those communities registered to vote. The department will also be launching a liaison program for


Voting materials in Spanish and Korean. smaller communities with a primary language other than English. These trusted ambassadors will assist community members in navigating registration and other election processes and provide feedback to the department on community barriers and needs.

## 30 New Drop Boxes

With funding approved by the County Council, Elections will be quadrupling the number of permanent drop boxes for the 2016 Presidential Election. Locations for the new drop boxes will be determined by a rigorous, criteria-based process in collaboration with the County Council and other stakeholders. The first round of drop boxes will be placed mid-summer in time for the primary election in August with remaining boxes installed in time for the presidential election in November.

## New Voter Application

There will be a new, easy way to access all of your voting information, track your ballot and connect with King County Elections. The application will allow voters to update their information, see what candidates and races are on their ballot, find out where their ballot is in the process, and access their voting history.

## Voter turnout <br> (total ballots returned / active registered voters)



[^0]
## Appendix B

| Voter turnout |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Election date | Accessible voting centers, including provisionals and polls* | AVC\% | Alternate format (email, fax, etc.) (on time ballots) | Alt\% |  | Ballot drop box location (on time ballots) | BDOL\% | Mail (on time ballots)* | Mail\% | Returned too late |  | RTL\% |  | Total ballots returned | Active Registered Voters | Turnout (total ballots returned / active registered voters) |
| November 8, 2005 | 160,254 | 29.28\% |  |  |  |  |  | 387,071 | 70.72\% |  |  |  |  | 547,325 | 1,017,995 | 54\% |
| February 7, 2006 | 23,433 | 13.37\% |  |  |  |  |  | 151,770 | 86.63\% |  |  |  |  | 175,203 | 554,788 | 32\% |
| March 14, 2006 | 2,939 | 13.84\% |  |  |  |  |  | 18,294 | 86.16\% |  |  |  |  | 21,233 | 65,515 | 32\% |
| May 16, 2006 | 5,163 | 14.32\% |  |  |  |  |  | 30,898 | 85.68\% |  |  |  |  | 36,061 | 103,962 | 35\% |
| September 19, 2006 | 69,407 | 20.28\% |  |  |  |  |  | 272,788 | 79.72\% |  |  |  |  | 342,195 | 955,132 | 36\% |
| November 7, 2006 | 192,879 | 30.34\% |  |  |  |  |  | 442,874 | 69.66\% |  |  |  |  | 635,753 | 974,340 | $65 \%$ |
| February 6, 2007 | 21,390 | 15.74\% |  |  |  |  |  | 113,147 | 83.26\% |  | 1,354 |  | 1.00\% | 135,891 | 433,121 | 31\% |
| March 13, 2007 | 2,087 | 1.14\% |  |  |  |  |  | 178,793 | 97.98\% |  | 1,607 |  | 0.88\% | 182,487 | 396,700 | 46\% |
| May 15, 2007 | 2,367 | 10.09\% |  |  |  |  |  | 20,901 | 89.05\% |  | 202 |  | 0.86\% | 23,470 | 77,209 | 30\% |
| August 21, 2007 | 30,698 | 12.05\% |  |  |  |  |  | 220,294 | 86.49\% |  | 3,713 |  | 1.46\% | 254,705 | 999,134 | 25\% |
| November 6, 2007 | 111,818 | 23.60\% |  |  |  |  |  | 357,995 | 75.57\% |  | 3,918 |  | 0.83\% | 473,731 | 994,798 | 48\% |
| February 19, 2008 | 35,351 | 10.35\% |  |  |  |  |  | 304,139 | 89.02\% |  | 2,150 |  | 0.63\% | 341,640 | 1,008,189 | 34\% |
| March 11, 2008 | 5,000 | 8.95\% |  |  |  |  |  | 50,301 | 89.99\% |  | 596 |  | 1.07\% | 55,897 | 187,241 | 30\% |
| May 20, 2008 |  |  |  |  |  |  |  | 19,220 | 98.65\% |  | 264 |  | 1.35\% | 19,484 | 59,998 | 32\% |
| August 19, 2008 | 59,057 | 15.96\% |  |  |  | 4,496 | 1.21\% | 300,051 | 81.08\% |  | 6,480 |  | 1.75\% | 370,084 | 1,041,892 | 36\% |
| November 4, 2008 | 254,665 | 27.95\% |  |  |  | 86,394 | 9.48\% | 568,560 | 62.39\% |  | 1,611 |  | 0.18\% | 911,230 | 1,108,128 | 82\% |
| February 3, 2009 | 92 | 0.04\% |  |  |  | 23,475 | 9.21\% | 229,117 | 89.90\% |  | 2,168 |  | 0.85\% | 254,852 | 1,117,869 | 23\% |
| March 10, 2009 | 13 | 0.05\% |  |  |  | 3,539 | 13.79\% | 21,901 | 85.34\% |  | 211 |  | 0.82\% | 25,664 | 66,886 | 38\% |
| August 18, 2009 | 362 | 0.10\% |  |  |  | 58,837 | 16.66\% | 289,280 | 81.89\% |  | 4,760 |  | 1.35\% | 353,239 | 1,090,964 | 32\% |
| November 3, 2009 | 1,080 | 0.18\% |  |  |  | 118,844 | 20.24\% | 460,653 | 78.45\% |  | 6,621 |  | 1.13\% | 587,198 | 1,079,842 | 54\% |
| February 9, 2010 | 115 | 0.03\% |  |  |  | 8,934 | 2.26\% | 381,575 | 96.45\% |  | 5,000 |  | 1.26\% | 395,624 | 1,029,039 | 38\% |
| April 27, 2010 | - | 0.00\% |  |  |  | 279 | 1.41\% | 19,215 | 97.07\% |  | 301 |  | 1.52\% | 19,795 | 64,567 | 31\% |
| August 17, 2010 | 308 | 0.07\% |  |  |  | 11,569 | 2.75\% | 400,480 | 95.09\% |  | 8,800 |  | 2.09\% | 421,157 | 1,074,731 | 39\% |
| November 24, 2010 | 2,890 | 0.37\% |  |  |  | 91,133 | 11.59\% | 685,857 | 87.21\% |  | 6,581 |  | 0.84\% | 786,461 | 1,069,791 | 74\% |
| February 8, 2011 | 8 | 0.01\% |  |  |  | 3,984 | 5.49\% | 67,653 | 93.20\% |  | 941 |  | 1.30\% | 72,586 | 184,469 | 39\% |
| April 26, 2011 | 2 | 0.01\% |  |  |  | 559 | 2.41\% | 22,395 | 96.55\% |  | 239 |  | 1.03\% | 23,195 | 44,422 | 52\% |
| August 16, 2011 | 197 | 0.06\% |  |  |  | 32,146 | 9.20\% | 311,890 | 89.22\% |  | 5,333 |  | 1.53\% | 349,566 | 1,094,533 | 32\% |
| November 8, 2011 | 673 | 0.12\% |  |  |  | 70,428 | 12.13\% | 502,608 | 86.53\% |  | 7,137 |  | 1.23\% | 580,846 | 1,082,929 | 54\% |
| February 14, 2012 | 10 | 0.02\% |  |  |  | 6,036 | 9.91\% | 54,168 | 88.98\% |  | 666 |  | 1.09\% | 60,880 | 188,407 | 32 |
| April 17, 2012 | 6 | 0.01\% |  |  |  | 6,373 | 7.92\% | 73,361 | 91.20\% |  | 703 |  | 0.87\% | 80,443 | 235,040 | 34\% |
| August 7, 2012 | 311 | 0.07\% | 1,634 |  | 0.37\% | 64,780 | 14.61\% | 368,176 | 83.01\% |  | 8,622 |  | 1.94\% | 443,523 | 1,110,063 | 40\% |
| November 6, 2012 | 5,579 | 0.56\% | 19,323 |  | 1.94\% | 208,105 | 20.94\% | 757,833 | 76.25\% |  | 3,068 |  | 0.31\% | 993,908 | 1,170,638 | 85\% |
| February 12, 2013 | 16 | 0.01\% | 449 |  | 0.33\% | 14,627 | 10.70\% | 120,119 | 87.87\% |  | 1,495 |  | 1.09\% | 136,706 | 414,028 | 33\% |
| April 23, 2013 | - | 0.00\% | 27 |  | 0.09\% | 3,354 | 11.38\% | 25,777 | 87.44\% |  | 322 |  | 1.09\% | 29,480 | 103,028 | 29\% |
| June 25, 2013 | - | 0.00\% | - |  | 0.00\% | 324 | 21.95\% | 1,144 | 77.51\% |  | 8 |  | 0.54\% | 1,476 | 3,000 | 49\% |
| August 6, 2013 | 110 | 0.03\% | 1,266 |  | 0.36\% | 51,241 | 14.77\% | 290,267 | 83.65\% |  | 4,136 |  | 1.19\% | 347,020 | 1,187,888 | 29\% |
| November 5, 2013 | 399 | 0.07\% | 3,164 |  | 0.56\% | 113,835 | 20.24\% | 439,077 | 78.05\% |  | 6,074 |  | 1.08\% | 562,549 | 1,175,879 | 48\% |
| February 11, 2014 | 9 | 0.00\% | 342 |  | 0.17\% | 31,136 | 15.63\% | 165,709 | 83.19\% |  | 1,996 |  | 1.00\% | 199,192 | 630,721 | 32\% |
| April 22, 2014 | 121 | 0.03\% | 1,240 |  | 0.27\% | 66,948 | 14.74\% | 381,614 | 84.02\% |  | 4,274 |  | 0.94\% | 454,197 | 1,174,773 | 39\% |
| August 5, 2014 | 98 | 0.03\% | 1,118 |  | 0.32\% | 55,824 | 15.86\% | 290,509 | 82.55\% |  | 4,378 |  | 1.24\% | 351,927 | 1,175,330 | 30\% |
| November 4, 2014 | 890 | 0.14\% | 5,891 |  | 0.91\% | 139,453 | 21.65\% | 491,739 | 76.33\% |  | 6,219 |  | 0.97\% | 644,192 | 1,181,076 | 55\% |
| February 10, 2015 | 6 | 0.02\% | 63 |  | 0.20\% | 6,279 | 19.77\% | 25,070 | 78.95\% |  | 337 |  | 1.06\% | 31,755 | 86,955 | 37\% |
| April 28, 2015 | 25 | 0.01\% | 576 |  | 0.19\% | 41,830 | 13.98\% | 252,446 | 84.38\% |  | 4,295 |  | 1.44\% | 299,172 | 1,185,271 | 25\% |
| August 4, 2015 | 110 | 0.04\% | 987 |  | 0.33\% | 56,842 | 19.26\% | 233,291 | 79.03\% |  | 3,951 |  | 1.34\% | 295,181 | 1,183,771 | 25\% |
| November 3, 2015 | 326 | 0.07\% | 2,364 |  | 0.50\% | 124837 | 26.32\% | 342,397 | 72.18\% |  | 4,439 |  | 0.94\% | 474,363 | 1,193,706 | 40\% |

*2006 and prior mail ballots and AVC ballots are the number of polls, provisionals, and mail ballots counted.

## Appendix C

Voters verified with voting

| Election | Poll/provisional ballots counted | Mail voters verified as voting | Total voters verified | Active registered voters | \% of voters verified |
| :---: | :---: | :---: | :---: | :---: | :---: |
| November 8, 2005 | 160,254 | 387,616 | 547,870 | 1,017,995 | 38\% |
| February 7, 2006 | 23,433 | 151,797 | 175,230 | 554,788 | 27\% |
| March 14, 2006 | 2,939 | 18,297 | 21,236 | 65,515 | 28\% |
| May 16, 2006 | 5,163 | 30,918 | 36,081 | 103,962 | 30\% |
| September 19, 2006 | 69,407 | 292,900 | 362,307 | 955,132 | 31\% |
| November 7, 2006 | 192,879 | 443,943 | 636,822 | 974,340 | 46\% |
| February 6, 2007 | 21,390 | 112,076 | 133,466 | 433,121 | 26\% |
| March 13, 2007 | 2,044 | 176,380 | 178,424 | 396,700 | 44\% |
| May 15, 2007 | 2,367 | 20,670 | 23,037 | 77,209 | 27\% |
| August 21, 2007 | 30,698 | 218,338 | 249,036 | 999,134 | 22\% |
| November 6, 2007 | 111,818 | 354,549 | 466,367 | 994,798 | 36\% |
| February 19, 2008 | 35,351 | 300,358 | 335,709 | 1,008,189 | 30\% |
| March 11, 2008 | 5,000 | 49,676 | 54,676 | 187,241 | 27\% |
| May 20, 2008 |  | 18,860 | 18,860 | 59,998 | 31\% |
| August 19, 2008 | 59,057 | 301,132 | 360,189 | 1,041,892 | 29\% |
| November 4, 2008 | 282,131 | 645,572 | 927,703 | 1,108,128 | 58\% |
| February 3, 2009 |  | 250,480 | 250,480 | 1,117,869 | 22\% |
| March 10, 2009 |  | 24,892 | 24,892 | 66,886 | 37\% |
| August 18, 2009 |  | 344,787 | 344,787 | 1,090,964 | 32\% |
| November 3, 2009 |  | 574,381 | 574,381 | 1,079,842 | 53\% |
| February 9, 2010 |  | 387,287 | 387,287 | 1,029,039 | 38\% |
| April 27, 2010 |  | 18,630 | 18,630 | 64,567 | 29\% |
| August 17, 2010 |  | 406,428 | 406,428 | 1,074,731 | 38\% |
| November 24, 2010 |  | 766,548 | 766,548 | 1,069,791 | 72\% |
| February 8, 2011 |  | 70,764 | 70,764 | 184,469 | 38\% |
| April 26, 2011 |  | 22,623 | 22,623 | 44,422 | 51\% |
| August 16, 2011 |  | 338,278 | 338,278 | 1,094,533 | 31\% |
| November 8, 2011 |  | 564,380 | 564,380 | 1,082,929 | 52\% |
| February 14, 2012 |  | 59,258 | 59,258 | 188,407 | 31\% |
| April 17, 2012 |  | 78,780 | 78,780 | 235,040 | 34\% |
| August 7, 2012 |  | 432,061 | 432,061 | 1,110,063 | 39\% |
| November 6, 2012 |  | 978,482 | 978,482 | 1,170,638 | 84\% |
| February 12, 2013 |  | 134,126 | 134,126 | 414,028 | 32\% |
| April 23, 2013 |  | 28,976 | 28,976 | 103,028 | 28\% |
| June 25, 2013 |  | 1,453 | 1,453 | 3,000 | 48\% |
| August 6, 2013 |  | 340,270 | 340,270 | 1,187,888 | 29\% |
| November 5, 2013 |  | 551,712 | 551,712 | 1,175,879 | 47\% |
| February 11, 2014 |  | 195,478 | 195,478 | 630,721 | 31\% |
| April 22, 2014 |  | 445,224 | 445,224 | 1,174,773 | 38\% |
| August 5, 2014 |  | 344,606 | 344,606 | 1,175,330 | 29\% |
| November 4, 2014 |  | 631,046 | 631,046 | 1,181,076 | 53\% |
| February 10, 2015 |  | 31,091 | 31,091 | 86,955 | 36\% |
| April 28, 2015 |  | 293,397 | 293,397 | 1,185,271 | 25\% |
| August 4, 2015 |  | 289,620 | 289,620 | 1,183,771 | 24\% |
| November 3, 2015 |  | 467,625 | 467,625 | 1,193,706 | 39\% |

[^1]
## Appendix D

## Signature challenges 2010-2015

| Election | Challenged and cured | Challenged and not cured | Total challenged |  | Total ballots returned | \% challenged (total challenged / total ballots returned) | \% cured (challenged and cured / total challenged) | \% not cured (challenged and not cured / total challenged) | Total not cured <br> (challenged and not cured / total ballots returned) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February 9, 2010 | 2162 | 2741 |  | 4903 | 395624 | 1.24\% | 44.10\% | 55.90\% | 0.69\% |
| April 27, 2010 | 258 | 327 |  | 585 | 19795 | 2.96\% | 44.10\% | 55.90\% | 1.65\% |
| August 17, 2010 | 8721 | 5667 |  | 14388 | 421157 | 3.42\% | 60.61\% | 39.39\% | 1.35\% |
| November 24, 2010 | 10461 | 11192 |  | 21653 | 786461 | 2.75\% | 48.31\% | 51.69\% | 1.42\% |
| February 8, 2011 | 1130 | 858 |  | 1988 | 72586 | 2.74\% | 56.84\% | 43.16\% | 1.18\% |
| April 26, 2011 | 245 | 328 |  | 573 | 23195 | 2.47\% | 42.76\% | 57.24\% | 1.41\% |
| August 16, 2011 | 5457 | 5675 |  | 11132 | 349556 | 3.18\% | 49.02\% | 50.98\% | 1.62\% |
| November 8, 2011 | 9506 | 9180 |  | 18686 | 580846 | 3.22\% | 50.87\% | 49.13\% | 1.58\% |
| February 14, 2012 | 1103 | 897 |  | 2000 | 60880 | 3.29\% | 55.15\% | 44.85\% | 1.47\% |
| April 17, 2012 | 1086 | 765 |  | 1851 | 80443 | 2.30\% | 58.67\% | 41.33\% | 0.95\% |
| August 7, 2012 | 4990 | 2464 |  | 7454 | 443523 | 1.68\% | 66.94\% | 33.06\% | 0.56\% |
| November 6, 2012 | 13238 | 8925 |  | 22163 | 993908 | 2.23\% | 59.73\% | 40.27\% | 0.90\% |
| February 12, 2013 | 1590 | 942 |  | 2532 | 136706 | 1.85\% | 62.80\% | 37.20\% | 0.69\% |
| April 23, 2013 | 340 | 174 |  | 514 | 29480 | 1.74\% | 66.15\% | 33.85\% | 0.59\% |
| June 25, 2013 | 21 | 13 |  | 34 | 1476 | 2.30\% | 61.76\% | 38.24\% | 0.88\% |
| August 6, 2013 | 5187 | 2550 |  | 7737 | 347020 | 2.23\% | 67.04\% | 32.96\% | 0.73\% |
| November 5, 2013 | 7619 | 4682 |  | 12301 | 562549 | 2.19\% | 61.94\% | 38.06\% | 0.83\% |
| February 11, 2014 | 2670 | 1718 |  | 4388 | 199192 | 2.20\% | 60.85\% | 39.15\% | 0.86\% |
| April 22, 2014 | 6050 | 4683 |  | 10733 | 454197 | 2.36\% | 56.37\% | 43.63\% | 1.03\% |
| August 5, 2014 | 4806 | 2934 |  | 7740 | 351927 | 2.20\% | 62.09\% | 37.91\% | 0.83\% |
| November 4, 2014 | 7668 | 6892 |  | 14560 | 644192 | 2.26\% | 52.66\% | 47.34\% | 1.07\% |
| February 10, 2015 | 373 | 307 |  | 680 | 31755 | 2.14\% | 54.85\% | 45.15\% | 0.97\% |
| April 28, 2015 | 2457 | 1401 |  | 3858 | 299172 | 1.29\% | 63.69\% | 36.31\% | 0.47\% |
| August 4, 2015 | 1685 | 1519 |  | 3204 | 295181 | 1.09\% | 52.59\% | 47.41\% | 0.51\% |
| November 3, 2015 | 2803 | 2108 |  | 4911 | 474363 | 1.04\% | 57.08\% | 42.92\% | 0.44\% |

## Appendix E

King County Elections
Historical Election Cost Allocations

| Cost Category | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Administration | 385,921.64 | 409,372.08 | 3,210,379.65 | 3,791,393.95 | 4,788,936.74 | 5,831,643.64 | 2,771,388.30 | 3,051,228.74 | 6,379,953.00 | 3,476,525.96 |
| Advertising | 66,474.87 | 76,543.70 | 77,180.24 | 34,884.62 | 30,850.60 | 183,169.47 | 35,903.42 | 348,854.78 | 284,522.94 | 293,634.30 |
| Central Cost |  |  |  |  |  |  | 3,338,668.94 | 2,919,685.67 | 1,690,887.77 | 1,265,294.80 |
| Election Officials | 1,413,289.04 | 1,399,064.56 | 1,818,580.14 | 0.00 | 0.00 | 0.00 |  |  |  |  |
| Election Support | 3,584,666.70 | 4,210,759.46 | 3,564,587.90 | 2,429,001.87 | 2,279,572.51 | 1,639,376.64 |  |  |  |  |
| Elections Ops./Ballot Processing |  |  |  |  |  |  | 1,807,310.26 | 744,445.91 | 750.00 |  |
| Extra Help | 3,075,317.58 | 2,664,880.17 | 4,337,317.92 | 1,750,568.11 | 1,745,126.82 | 1,106,014.52 |  |  |  |  |
| Misc. Supplies and Services | 41,153.43 | 35,832.27 | 65,064.84 | 15,539.96 | 25,300.94 | 46,070.29 |  |  |  |  |
| Polling Places | 190,945.01 | 166,239.70 | 238,558.31 | 0.00 | 0.00 | 0.00 |  |  |  |  |
| Postage | 648,968.87 | 813,655.39 | 1,074,575.49 | 1,545,977.98 | 1,408,081.61 | 1,073,937.66 | 281,309.83 | 350,586.51 | 527,279.74 | 444,008.11 |
| Printing and Binding | 1,822,127.26 | 2,290,257.12 | 2,246,968.99 | 2,175,848.84 | 1,930,667.70 | 1,036,904.39 | 2,141,998.33 | 2,130,565.36 | 2,714,159.30 | 1,601,188.36 |
| Supplies, Repairs \& Misc. |  |  |  |  |  |  | 158,861.45 | 182,568.41 | 690,577.85 | 1,188,514.12 |
| Transportation | 59,942.13 | 45,363.68 | 71,814.95 | 15,033.54 | 6,328.92 | 6,823.12 | 8,407.18 | 3,785.10 | 13,887.55 | 22,480.70 |
| Wages, Temporary Help, Benefits |  |  |  |  |  |  | 2,466,275.31 | 4,562,023.61 | 1,644,397.08 | 1,179,404.46 |
| Capital Cost Recovery |  |  |  |  |  |  | 63,309.35 | 108,212.53 | 83,011.38 | 87,088.96 |
| County Support |  |  |  |  |  |  | 34,467.17 | 43,793.70 | 86,437.31 | 79,618.93 |
| Overhead | 222,592.73 | 67,133.41 | 158,125.86 | 178,134.80 | 338,308.80 | 171,474.23 |  |  |  |  |
| Grand Total | 11,511,399.26 | 12,179,101.54 | 16,863,154.29 | 11,936,383.66 | 12,553,174.64 | 11,095,413.96 | 13,107,899.53 | 14,445,750.31 | 14,115,863.92 | 9,637,758.70 |

## Comments

From 2008 to 2009, Elections is consolidated from three facilities to one, resulting in increase to lease payments and facilities.
Polling sites and poll workers eliminated starting 2009.
Spike in temporary election workers in presidential years.
In 2012 the cost categories are revised to more closely reflect BARS Manual requirements.


[^0]:    For 2006 the turnout calculation is based on the number of ballots counted divided by the number of active registered voters. For 2007-2015 the turnout calculation is based on the number of ballots returned divided by the number of active registered voters.

[^1]:    *2008 and prior for polls are derived from ballots counted not credited

