

# Federal Financial Report

(Follow form Instructions)

OMB Number: 4040-0014  
Expiration Date: 01/31/2019

<b>1. Federal Agency and Organizational Element to Which Report is Submitted</b> <div style="border: 1px solid black; padding: 2px; width: 100%;">U.S. Election Assistance Commission</div>		<b>2. Federal Grant or Other Identifying Number Assigned by Federal Agency (To report multiple grants, use FFR Attachment)</b> <div style="border: 1px solid black; padding: 2px; width: 100%;">90.404 - 2018 Election Securit</div>	
<b>3. Recipient Organization (Name and complete address including Zip code)</b> Recipient Organization Name: <div style="border: 1px solid black; padding: 2px; width: 100%;">Washington State - Office of Secretary of State</div> Street1: <div style="border: 1px solid black; padding: 2px; width: 100%;">520 Union Avenue SE</div> Street2: <div style="border: 1px solid black; padding: 2px; width: 100%;"></div> City: <div style="border: 1px solid black; padding: 2px; width: 30%;">Olympia</div> County: <div style="border: 1px solid black; padding: 2px; width: 30%;">Thurston</div> State: <div style="border: 1px solid black; padding: 2px; width: 30%;">WA: Washington</div> Province: <div style="border: 1px solid black; padding: 2px; width: 30%;"></div> Country: <div style="border: 1px solid black; padding: 2px; width: 30%;">USA: UNITED STATES</div> ZIP / Postal Code: <div style="border: 1px solid black; padding: 2px; width: 30%;">98501-1429</div>			
<b>4a. DUNS Number</b> <div style="border: 1px solid black; padding: 2px; width: 100%;">178919429</div>	<b>4b. EIN</b> <div style="border: 1px solid black; padding: 2px; width: 100%;">91-6001106</div>	<b>5. Recipient Account Number or Identifying Number (To report multiple grants, use FFR Attachment)</b> <div style="border: 1px solid black; padding: 2px; width: 100%;">WA18101001</div>	
<b>6. Report Type</b> <input type="checkbox"/> Quarterly <input type="checkbox"/> Semi-Annual <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Final	<b>7. Basis of Accounting</b> <input type="checkbox"/> Cash <input checked="" type="checkbox"/> Accrual	<b>8. Project/Grant Period</b> From: <div style="border: 1px solid black; padding: 2px; width: 50%;">03/23/2018</div> To: <div style="border: 1px solid black; padding: 2px; width: 50%;">03/22/2023</div>	<b>9. Reporting Period End Date</b> <div style="border: 1px solid black; padding: 2px; width: 100%;">09/30/2019</div>
<b>10. Transactions</b> <i>(Use lines a-c for single or multiple grant reporting)</i>			Cumulative
<b>Federal Cash (To report multiple grants, also use FFR attachment):</b>			
a. Cash Receipts			0.00
b. Cash Disbursements			0.00
c. Cash on Hand (line a minus b)			0.00
<i>(Use lines d-o for single grant reporting)</i>			
<b>Federal Expenditures and Unobligated Balance:</b>			
d. Total Federal funds authorized			7,907,768.00
e. Federal share of expenditures			3,891,532.92
f. Federal share of unliquidated obligations			0.00
g. Total Federal share (sum of lines e and f)			3,891,532.92
h. Unobligated balance of Federal Funds (line d minus g)			4,016,235.08
<b>Recipient Share:</b>			
i. Total recipient share required			395,388.00
j. Recipient share of expenditures			6,729.90
k. Remaining recipient share to be provided (line i minus j)			388,658.10
<b>Program Income:</b>			
l. Total Federal program income earned			154,501.59
m. Program Income expended in accordance with the deduction alternative			0.00
n. Program Income expended in accordance with the addition alternative			0.00
o. Unexpended program income (line l minus line m or line n)			154,501.59

<b>11. Indirect Expense</b>						
a. Type	b. Rate	c. Period From	Period To	d. Base	e. Amount Charged	f. Federal Share
<div style="border: 1px solid black; height: 30px;"></div>	<div style="border: 1px solid black; width: 40px; height: 20px;"></div>	<div style="border: 1px solid black; width: 80px; height: 20px;"></div>	<div style="border: 1px solid black; width: 80px; height: 20px;"></div>	<div style="border: 1px solid black; width: 130px; height: 20px;"></div>	<div style="border: 1px solid black; width: 130px; height: 20px;"></div>	<div style="border: 1px solid black; width: 130px; height: 20px;"></div>
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<b>g. Totals:</b>				<div style="border: 1px solid black; width: 130px; height: 20px;"></div>	<div style="border: 1px solid black; width: 130px; height: 20px;"></div>	<div style="border: 1px solid black; width: 130px; height: 20px;"></div>
<b>12. Remarks:</b> Attach any explanations deemed necessary or information required by Federal sponsoring agency in compliance with governing legislation: <div style="border: 1px solid black; height: 20px; margin-top: 5px;"></div> <div style="display: flex; justify-content: flex-end; gap: 10px; margin-top: 5px;"> <div style="border: 1px solid black; padding: 2px 5px;">Add Attachment</div> <div style="border: 1px solid black; padding: 2px 5px;">Delete Attachment</div> <div style="border: 1px solid black; padding: 2px 5px;">View Attachment</div> </div>						
<b>13. Certification:</b> By signing this report, I certify to the best of my knowledge and belief that the report is true, complete, and accurate, and the expenditures, disbursements and cash receipts are for the purposes and objectives set forth in the terms and conditions of the Federal award. I am aware that any false, fictitious, or fraudulent information, or the omission of any material fact, may subject me to criminal, civil or administrative penalties for fraud, false statements, false claims or otherwise. (U.S. Code Title 18, Section 1001 and Title 31, Sections 3729-3730 and 3801-3812).						
<b>a. Name and Title of Authorized Certifying Official</b> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div>Prefix: <div style="border: 1px solid black; width: 100px; height: 20px;"></div></div> <div>First Name: <div style="border: 1px solid black; padding: 0 20px;">Shannon</div></div> <div>Middle Name: <div style="border: 1px solid black; width: 180px; height: 20px;"></div></div> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div>Last Name: <div style="border: 1px solid black; padding: 0 20px;">Cortez</div></div> <div>Suffix: <div style="border: 1px solid black; width: 100px; height: 20px;"></div></div> </div> <div style="margin-top: 5px;">Title: <div style="border: 1px solid black; padding: 0 20px;">Deputy Director, Elections</div></div>						
<b>b. Signature of Authorized Certifying Official</b> <div style="border: 1px solid black; height: 40px; margin-top: 5px; display: flex; align-items: center; justify-content: center;"> </div>				<b>c. Telephone (Area code, number and extension)</b> <div style="border: 1px solid black; padding: 2px 20px; margin-top: 5px;">360-902-4169</div>		
<b>d. Email Address</b> <div style="border: 1px solid black; padding: 2px 20px; margin-top: 5px;">shannon.cortez@sos.wa.gov</div>				<b>e. Date Report Submitted</b> <div style="border: 1px solid black; padding: 2px 20px; margin-top: 5px;">12/13/2019</div>		<b>14. Agency use only:</b>



Office of the Secretary of State

Elections Division

# HAVA TITLE I FUNDS SECTION 101

Washington State Narrative Report

Federal Fiscal Year 2019

*October 1, 2018 - September 30, 2019*

## Title I, Section 101 Funds – 2018 Election Security Funds

Washington State received \$7,907,768 to improve the administration of elections for Federal office, including to enhance election technology and make election security improvements.

In accordance with the State Plan and narrative submitted to the Election Assistance Commission (EAC) on July 11, 2018 and the reporting requirements in HAVA, activities totaling \$3,378,999.85 were funded during the Federal fiscal year 2019.

### Election Auditing

Equipment allowing the capture and storage of 100% of network traffic crossing the centralized election system, totaling \$1,716,098.03, was funded in Federal Fiscal Year 2019. These devices work much like a security camera system, capturing and storing data for later review. This equipment will allow after-election analysis to verify that no data had been tampered with or altered. The equipment and software also allows for advanced threat monitoring in real-time, allowing for rapid response if an anomaly is detected.

### Security Operations Center

The Security Operations Center (SOC) was established in Federal fiscal year 2019, with \$396,635.44 being spent on salary and benefits for six employees. The SOC staff has developed a comprehensive plan to protect both state and county election systems. They have led the effort to acquire security enhancements that provide tools to monitor and block threats to elections systems. The SOC worked and coordinated with national and state cybersecurity officials and provided training and assistance to county partners.

An additional \$93,620.16 was spent to provide the SOC with tools and equipment needed to support day-to-day operations and coordinate real-time communications between the Office of the Secretary of State (OSOS) SOC locations.

## Cyber Vulnerabilities

### Cybersecurity Equipment & Software

Washington State spent \$964,155.54 on cybersecurity equipment and associated software in Federal Fiscal year 2019 to enhance the security of elections conducted in Washington. Equipment purchased includes firewalls, equipment and issue tracking software, anti-virus software, email protection, vulnerability testing equipment and software, and backup equipment and software.



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All cybersecurity equipment and software purchased in Federal fiscal year 2019 is currently in use and protecting election systems throughout Washington State.

### Multi-Factor Authentication

All state and county election officials are now required to use multi-factor authentication (MFA) to access the centralized voting system in Washington State. \$101,434.51 was spent to provide both hard tokens and soft tokens to state and county elections officials, as well as the necessary software to integrate MFA into the centralized election management system, VoteWA.

### Other Election Security

Based on recommendations from our Security Operations Center, national security experts, Federal officials, and cybersecurity best practices, other election security activities were funded in Federal Fiscal Year 2019. A total of \$92,038.26 was spent on these other election security activities.

Some of these measures include:

- A thorough analysis and assessment of elections systems by the members of the Washington National Guard cybersecurity unit;
- An initial batch of password manager software to prevent the use of weak passwords and/or reuse of passwords on election systems;
- Secure one-way USB drives for county election officials to download information from tabulation systems, preventing a breach of the air gap between tabulation systems and computers connected to the internet

### Cybersecurity Training

\$15,017.91 in Federal funding was spent on cybersecurity training for both county elections officials and the Office of the Secretary of State Elections staff as well as supplies and materials needed for trainings. Training included online classes, in-person classes, and attendance at hands-on table-top exercises. A total of 332 people participated in nine election cybersecurity trainings in Federal fiscal year 2019.



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Elections Division

A. Interest

Interest earned on Section 101 funds totaled \$113,997.87 in Federal fiscal year 2019. Interest earned by month is listed in Table 1.

Table 1: Interest earned in Federal Fiscal Year 2019

Month	Interest earned
October 2018	\$10,312.64
November 2018	\$10,158.32
December 2018	\$10,902.11
January 2019	\$10,741.45
February 2019	\$9,992.81
March 2019	\$11,252.14
April 2019	\$10,770.14
May 2019	\$11,294.73
June 2019	\$8,944.08
July 2019	\$7,395.37
August 2019	\$6,342.93
September 2019	\$5,891.15
<b>Total</b>	<b>\$113,997.87</b>

B. State Match Funds

\$6,729.90 in state match funding was spent in Federal Fiscal Year 2019 to send the Security Operations Center staff to two cybersecurity conferences, Defcon and DefendCon.