

WASHINGTON COUNTY SHERIFF'S OFFICE

2019 PERFORMANCE MEASURES

Investigations Division



MAR 4, 2020

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INVESTIGATIONS

Staffing

The Sheriff's Office employs 41 full-time police certified investigators (detectives and other ranks) who are assigned to investigate the most serious or complex criminal cases. These detailed investigations can last weeks, months or years, depending on the type and quality of evidence, the identification and location of suspects, and the overall complexity of the cases. In 2016, the sizeable reduction in non-certified staffing was due to the reassignment of the Forensics and Property and Evidence Units to the Services Division.

FTE	2015	2016	2017	2018	2019
POLICE CERTIFIED	43	43	43	43	41
SUPPORT STAFF	16	6	6	6	8
TOTAL	59	49	49	49	49

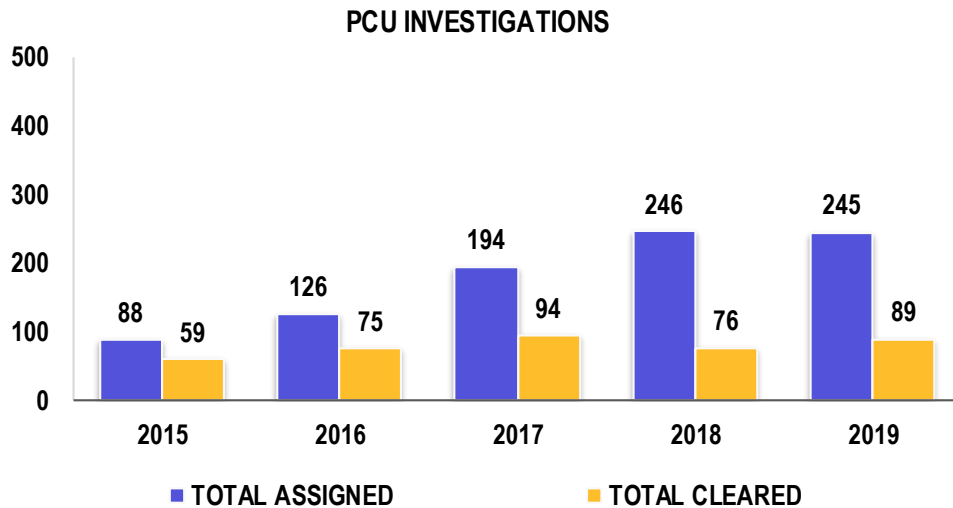
Case Assignment and Clearance

Detective workload is measured by the number of new cases assigned each year and the number of cases cleared or solved. In 2015, the WCSO implemented the Versadex records management system, which is incident-based rather than offense-based. Reported data reflects the transition.

SPECIALIZED UNITS

Property Crimes Unit (PCU) | Special Investigations Unit (SIU) | Violent Crime Unit (VCU)

Property Crimes Unit (PCU)



Detectives in our Property Crimes Unit work the most serious felony cases of burglary, auto theft, and larceny. Criminals steal everything from farm equipment and scrap metal in rural areas, to cars, items in vehicles, and other valuables that are often left in plain sight. They burglarize homes and businesses and will oftentimes make money when they can pawn the items or sell them online. Sometimes, teams of thieves come from other areas to victimize homes or businesses in our county.

This work group monitors pawn shop records and transactions online for the sale of illegal goods. They also deploy current technologies for surveillance and widely share criminal intelligence information with other jurisdictions.

In 2019, the Property Crimes Unit was assigned 245 cases and closed 89.

Special Investigations Unit (SIU)

The WCSO Special Investigations Unit melds the skills and knowledge of 3 different disciplines to more effectively solve crimes by applying technology.

- Digital exploitation specialists extract information from cell phones, GPS, computers, and video data to identify communication patterns, criminal associates, and other types of evidence that leaves a digital trail.
- Investigation techies build, install and monitor technologies to support investigations, such as surveillance, bait cars, alarms, IP or covert cameras, etc.
- Criminal intelligence experts gather information and share it with the rest of the law enforcement community to solve crime.

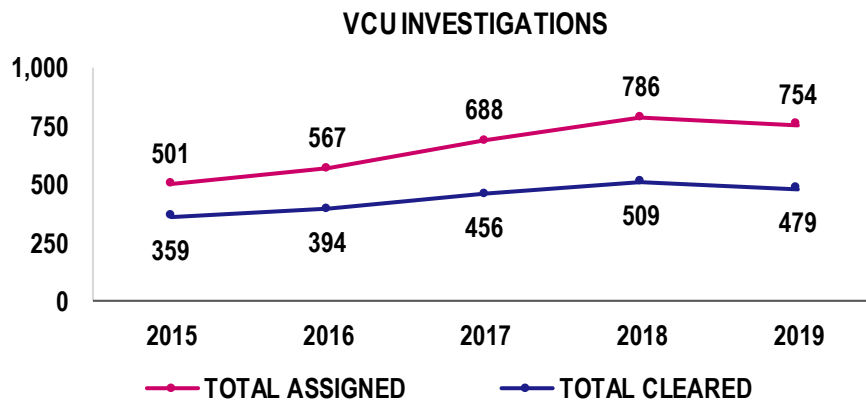
Applying Technology

TECHNICAL INVESTIGATIONS

	2015	2016	2017	2018	2019
CAMERA SYSTEM DEPLOYMENTS	19	32	37	15	17
BAIT CAR DEPLOYMENTS	13	8	11	23	6
ALARM DEPLOYMENTS	12	41	8	8	6
DEPLOYED SYSTEMS MAINTENANCE	44	53	38	39	8
VIDEO PROCESSING SERVICES	22	39	24	35	25
PRIVATE SURVEILLANCE VIDEO RECOVERY	13	6	5	11	10
TECHNICAL CONSULTATIONS	14	24	22	20	16
RESEARCH/DEVELOPMENT PROJECTS	20	29	8	9	8
FABRICATION PROJECTS	27	10	5	16	14
MOBILE DEVICE FORENSICS/MISC. FIELD OPS	38	33	9	17	24
ARRESTS DIRECTLY RELATED TO TECH OPS	11	3	1	38	8

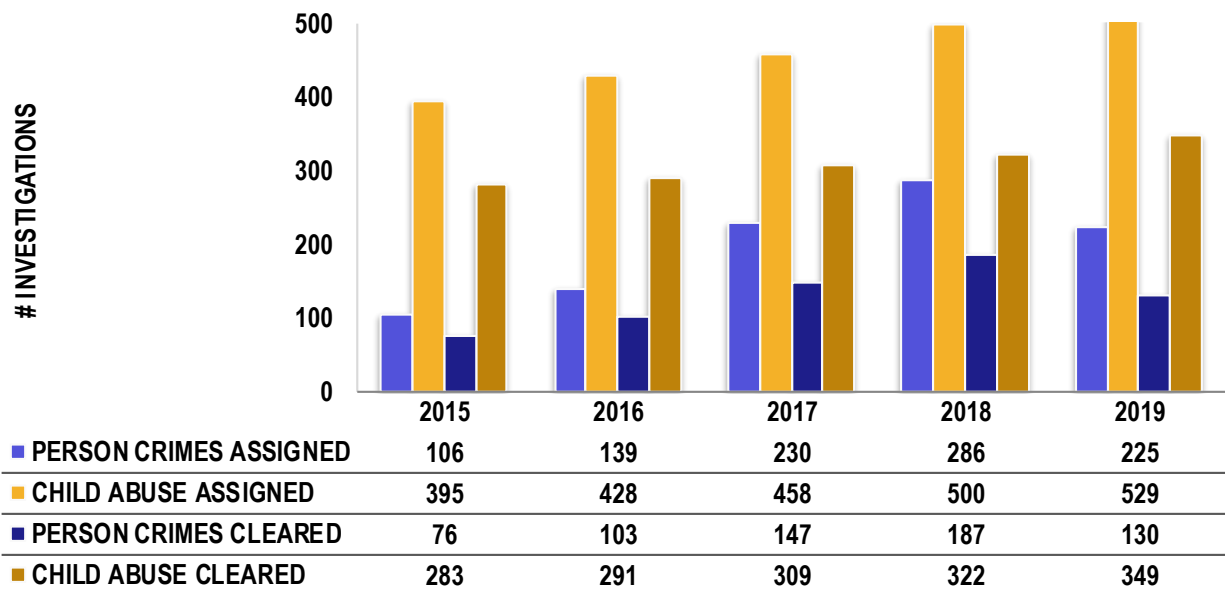
The number of cases where assistive technology is applied is a measure of workload. The frequency and types of technology applied shows resource allocation.

Trends in 2019 show increased resources towards mobile device forensics and miscellaneous field operations by 7 and camera system deployments by 2. Arrests directly related to technical operations totaled 8 last year.

Violent Crimes Unit (VCU)

The Violent Crimes Unit focuses on incidents where the suspect's actions are violent, threatening, or have the potential to physically harm the victim. They include crimes like assault with a weapon, homicide, robbery, kidnapping, stalking, sex crimes, and child abuse. Detectives in this unit have a reputation as some of the best technical experts in the region. Each is also a member of the interagency Washington County Major Crimes Team, which responds to the most serious criminal cases throughout the county. This team's energy and conviction rate remain high. The table above shows the total cases assigned and cleared over the last 5 years.

VCU INVESTIGATIONS BY PERSON CRIMES AND CHILD ABUSE



Between 2015 and 2019, the number of child abuse cases assigned to detectives for follow-up investigations rose about 34%. (This does not include cases investigated at the patrol level.) More child abuse cases were assigned last year than were cleared (resolved or closed). This is, in part, because of the wide variation in the complexity and difficulty of investigations, resulting in some cases being active for longer than a year.

DHS Child Abuse Reports

DHS CHILD ABUSE REPORTS

	2015	2016	2017	2018	2019
# OF REPORTS	1,906	2,204	2,215	2,367	2,607

In 2019, detectives received 2,607 reports from the Department of Human Services (DHS), which averages to about 10 new reports every business day. Since 2015, the number of DHS child abuse reports received has increased by 37%. Detectives examine every report they receive to determine if there is an issue to review or investigate further. While the numbers of reports are high, it shows that people are reporting possible child abuse through the proper channels.

INVESTIGATIVE RESPONSE TEAMS

Major Crimes Team (MCT) | Westside Interagency Narcotics Team (WIN)

Major Crimes Team (MCT)

The Major Crimes Team investigates violent crimes against persons (primarily homicides) in Washington County. Recognizing that the first 72-96 hours of a major crime investigation is critical, the agencies pool their collective investigative expertise and resources to accomplish numerous vital and time sensitive tasks.

MCT CALL-OUTS (Interagency)

2015	2016	2017	2018	2019
10	12	8	14	7

The District Attorney's Office can activate the team, or it may be deployed at the request of any law enforcement supervisor. The team is called out for homicides, suspicious deaths, serious assaults, and similar serious crimes against people. This team also deploys on all officer-involved shootings. In 2019, the Major Crimes Team was called out 7 times.

Westside Interagency Narcotics Team (WIN)

The Westside Interagency Narcotics (WIN) Team is a task force comprised of personnel from the police departments of Beaverton, Hillsboro, Tigard, and the Washington County Sheriff's Office, the Oregon National Guard Counter-Drug Program, and the Federal Bureau of Investigation.

The WIN Team was formed in 1993, recognizing the need for a cooperative effort in the investigation and enforcement of drug laws. The WIN mission is to target all drug traffickers in and around the Washington County area. WIN works closely with other narcotics task forces in the area, as well as various federal agencies charged with the responsibility to enforce drug laws.

WIN OPERATIONAL STATS

	2017	2018	2019
ARRESTS	102	44	44
SEARCH WARRANTS	42	32	26
CONSENT SEARCHES	47	22	33
LEN BIAS RESPONSES	10	12	14
FIREARMS SEIZED	33	26	19
VEHICLES SEIZED	0	0	0
CASH SEIZED	\$105,961	\$231,886	\$122,062
COCAINE SEIZED	4.71lbs / 2,137.7g	.94lbs / 429.8g	2.22lbs / 1,005.6g
HEROIN SEIZED	14.08lbs / 6,384.8g	3.86lbs / 1,753.8g	1.25lbs / 568.7g
METHAMPHETAMINE SEIZED	15.43lbs / 7,001g	34.11lbs / 15,475.6g	26.18lbs / 11,873.4g
STREET VALUE DRUGS SEIZED*	\$1,553,618	\$1,939,680	\$1,040,492

*The street value of drugs seized includes: MDMA, Ecstasy, RX pills, Marijuana, and Marijuana extracts such as butane honey oil (BHO) liquids and solids.

In 2019, WIN Team investigations resulted in a large seizure of butane honey oil, a marijuana extract with a high concentration of THC. Also known as butane hash oil (BHO), the total amount seized included 55 grams in solid form and 3,213.7 grams in liquid form, for a combined value of \$116,054. Additionally, 151 THC vape cartridges were seized.

APPENDIX-DATA SOURCES

Staffing	FTE by division maintained by Business Operations, Erika Baca.
Property Crimes Unit Investigations & Violent Crimes Unit Investigations	2012-14 data pulled from PPDS; 2015-19 pulled from Versadex.
Technical Investigations	Data received from Detective Pat Williams.
DHS Child Abuse Reports	Data received from Becky Carlton in Investigations.
MCT Call-Outs	Data received from Kristin Kaufmann, DA's office.
WIN Operational Stats	Data received from Investigative Support Specialist, Barbara deBoer.