

King County Regional AFIS made its first hit in April of 1988 on an Auburn rape case. The suspect was subsequently convicted in King County Superior Court. Since that time, AFIS has become a valuable tool for solving crime in the region.

### Brutal Rape at Senior Care Center

A man broke into an apartment at a senior care center in SeaTac and brutally assaulted and raped a 71-year-old resident. AFIS staff processed the crime scene and lifted a print which was identified to a previously unknown individual. A warrant was issued and the suspect was arrested just two days later. One investigator commented, "Without that fingerprint... we certainly wouldn't be here as quickly as we are".

### Home Invasion/Assault Suspect Apprehended

A man knocked on the front door of a Des Moines home claiming to be looking for work. The homeowner declined the subject's services but provided him with a glass of water. After the drink, the subject put on gloves and forced his way into the house where he bound the homeowner with duct tape, assaulted him, and ransacked the home looking for money. A print left on the water glass was lifted and later identified. Upon arrest, the subject asked the detective how he knew it was him. The detective declined to respond but a few seconds later the subject exclaimed, "It was that glass I drank out of, wasn't it?"

### Mobile ID: A "Must Have" Resource

An officer reported three successful field identifications in the same week. The first was a person of interest in a burglary. The second was a driver who gave a false name and whose driving status had been revoked. The third confirmed the identity of a suspected burglar's female associate.

"The response times were fast and the mobile fingerprint scanner was easy to use. This is an absolutely fantastic tool and is becoming a 'must-have' resource in the field," Officer Scott McDonald, Newcastle Police.

## AFIS Program Overview

King County's Automated Fingerprint Identification System (AFIS) is a countywide program that provides the staff and technology to support criminal fingerprint identification services for all 39 towns/cities and unincorporated areas within the county. This regional approach allows all agencies to share this enhanced services with the following goals:

1. Quickly identifying arrested individuals, preventing the wrongful release of those using false names, and establishing accurate criminal history records.
2. Identifying crime scene fingerprints and palmprints to aid in investigations and provide evidence in court.

### Strategic Benefits of the Regional Service

- Provides expert staff and current technology with an overall lower cost than if agencies funded their own units
- Created a local, centralized database of biometric information which can be utilized by all local agencies.
- Faster completion times for cases and arrestee identifications.

### Technology

- The AFIS database stores over 1.4 million records for efficient storage and matching capabilities
- 50+ Livescan devices deployed throughout the region capture prints, photos and demographics and electronically transmit that data to the local, state, and federal identification systems
- 260 Mobile ID devices, allow officers in the field to quickly identify people without the need to transport them to a secondary booking location



For more information contact:  
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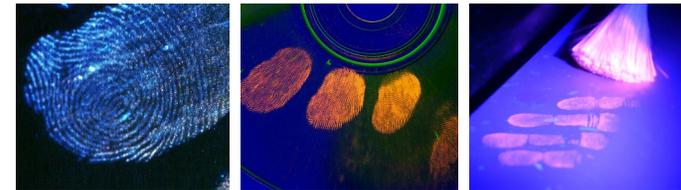
Or visit us on the Web:  
[www.kingcounty.gov/afis](http://www.kingcounty.gov/afis)



# KING COUNTY REGIONAL AFIS PROGRAM



## Automated Fingerprint Identification System



### PROGRAM MISSION

The Regional AFIS Program promotes public safety and contributes to crime reduction by providing fingerprint identification services to criminal justice agencies throughout King County.



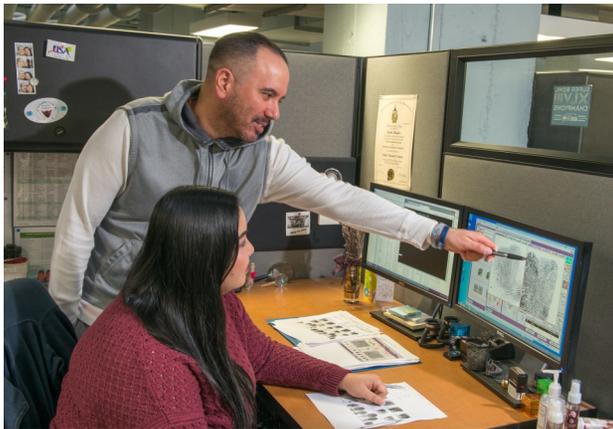
# King County Regional AFIS

## Arrest Identification

Livescan devices are used at correctional facilities and police agencies to electronically capture and transmit finger and palm print images to the AFIS database for identification. Anyone found to be using a false name is immediately reported to the arresting officer or detention facility. Positively identifying arrestees ensures that the correct individuals were detained and they are associated with the correct criminal history and warrants.



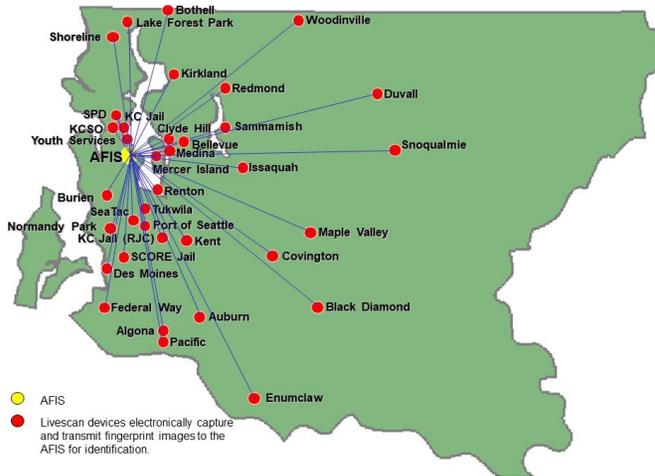
Staff provide arrest information for inclusion in state and federal rapsheets. Timely reporting of arrest data is important so that courts, law enforcement, and licensing agencies have access to up-to-date criminal history information. These records are used for criminal investigations, background checks, and sentencing determinations.



## Program Technology

### Automated Fingerprint Identification System

“AFIS” is a biometric identification system that uses digital imaging technology to obtain, and store data. The AFIS program provides the technology and staff to support all law enforcement agencies within King County.



The AFIS Program supports 55 Livescans and 260 handheld devices.



These devices are located at various police agencies and correctional facilities in King County.



## Crime Scene Identification

Prints left unintentionally on surfaces are referred to as latent prints because they are not visible. These prints require physical, chemical, or photographic processing to be visualized. Staff with specialized training process crime scenes and evidence items for latent prints.

Once developed, latent prints are compared to known subjects or searched through the AFIS databases to determine who may have been present at a crime scene.

Staff who participate in an investigation may be required to provide expert testimony when that case goes to court.