

Overview of Current Medicine Take-Back Efforts



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Secure Medicine Return:

Safe for Your Family and Our Environment



Secure and safe.

Reduces access and risks.

Helps prevent medicine abuse, poisonings, and overdoses.

Environmentally sound.

Keeps waste medicines from adding to pharmaceutical pollution.

FDA, DEA, EPA, and local agencies recommend secure medicine return as better than trash disposal.

2014 DEA Rule Allows More Options for Medicine Take-Back

Disposal options for “**ultimate user**” – person who legally possesses a controlled substance for themselves, a household member, or a pet.

All medicines can be comingled.

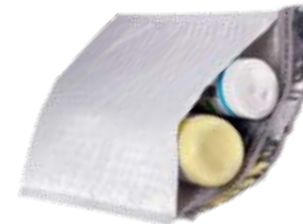


Secure Collection Receptacles at:

- ✓ Retail pharmacies
- ✓ Hospitals/clinics with on-site pharmacies
- ✓ Narcotic treatment centers
- ✓ Long-term care facilities (partnered with a retail pharmacy)
- ✓ and Law enforcement facilities, as previously allowed.



**Take-Back Events
Run By Law
Enforcement**



**Mail-back
Programs**

DEA Rule Defines Security Procedures & Authorized Entities



Secure collection receptacle bolted to countertop or floor.

Two staff required to access medicines and seal "inner liner".



"Inner liner" boxes must have unique tracking number.

Stored securely until transport.

Boxes shipped/transported to final disposal via:

- Reverse distributor.
- Drug distributor.
- Common carrier to a Reverse distributor or Distributor.

DEA requires "non-retrievable" final destruction, in compliance with federal, state, local, tribal laws and regulations.

Current Medicine Take-Back Options

other than in counties with secure medicine return regulations

Take-Back Events

- DEA coordinated; twice-a-year; spring/fall on Saturdays

Ongoing Drop Boxes at Some Police/Sheriff Stations and A Few Pharmacies

- Most at law enforcement agencies.
- More pharmacies becoming DEA authorized.
- Walgreens drop boxes at 10 stores in WA (out of 134 stores).
- Not in all communities. Not coordinated system.

Return Mailers

- Limited availability.
- Often sold for a fee.
- Not all accept controlled.

www.TakeBackYourMeds.org



Protect our Kids,
Families, and Environment.



Why Take Back Your Meds? ▾

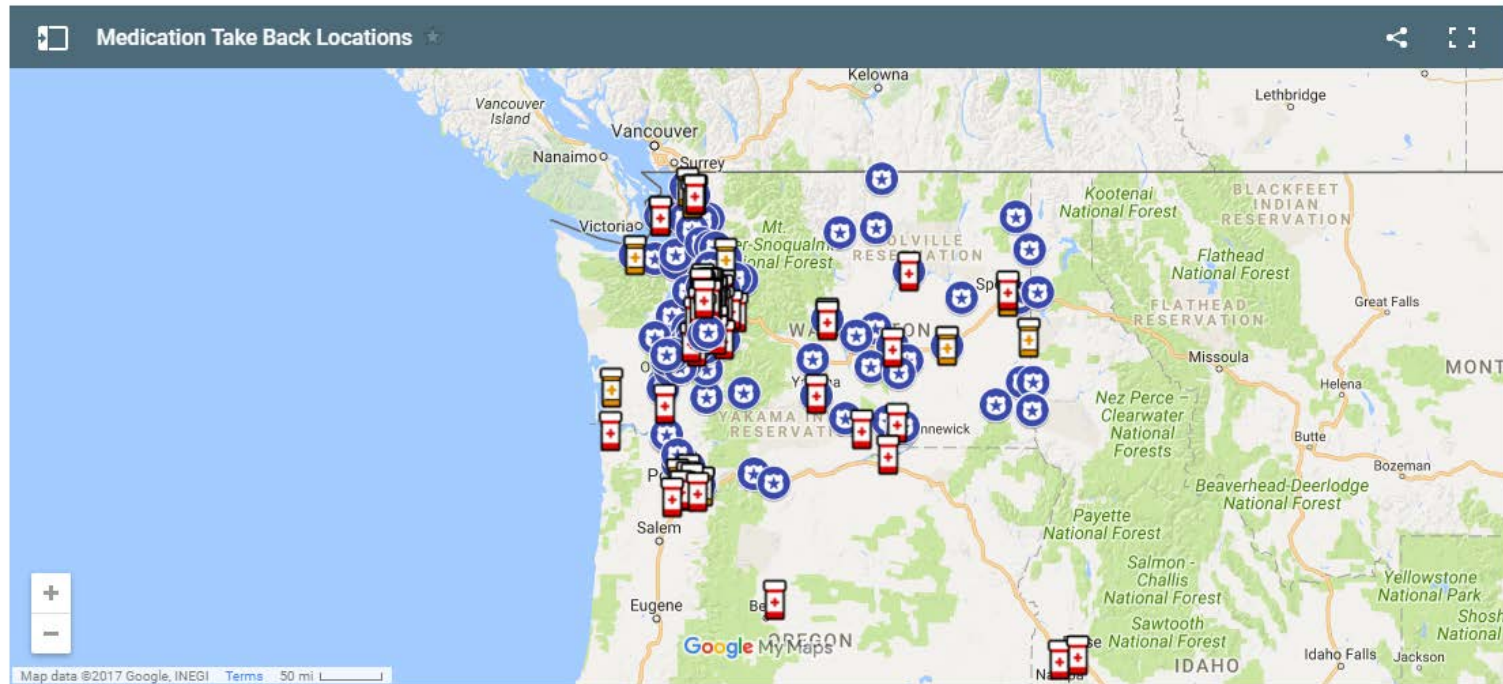
What You Can Do Now ▾

News, Media & Resources

About



For questions about Take-back locations in King county, please visit [King County Secure Medicine Return](#).

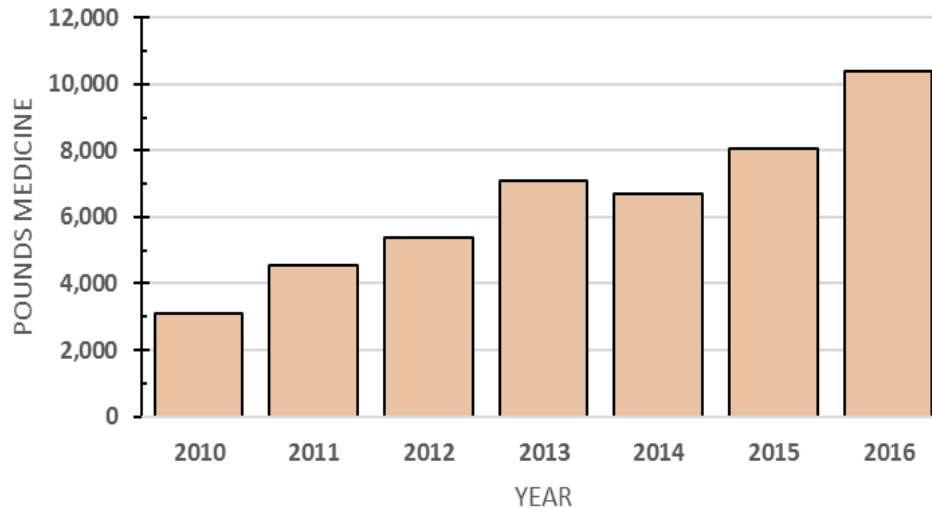


Medicine Collection Amount Examples

Snohomish County: 45,274 pounds in 6 years

at 25 law enforcement drop boxes, with only word of mouth promotion.

**Snohomish County Law Enforcement
Medicine Collection (pounds)**



Pierce County:
29,000 pounds of
medicines collected
from 2010-2015,
at 17 law enforcement
drop boxes.

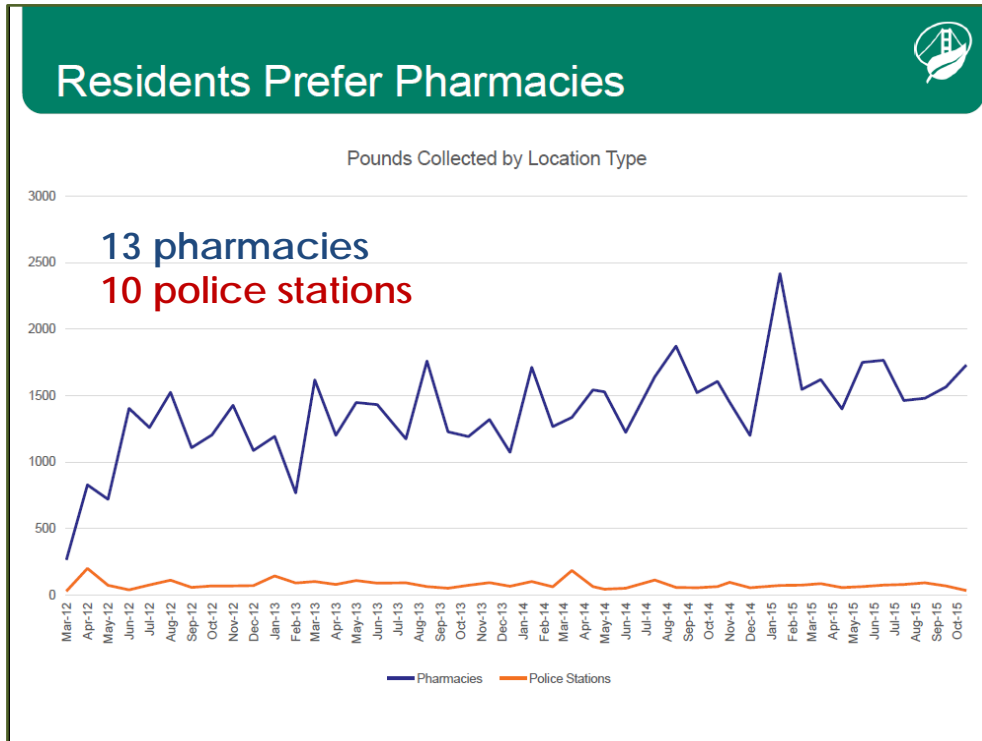
Twice-a-year DEA Drug Take-back Events

More than 160,000 pounds collected from 2010 to 2016 in WA.

Over 19,000 pounds of medicines in 4 hours on October 22, 2016.

Convenient Pharmacy Drop Boxes Collect More Medicines

San Francisco Pilot 2012-2015
partially funded by PhRMA and Genentech



Pharmacy collection fluctuations primarily due to periodic reporting.

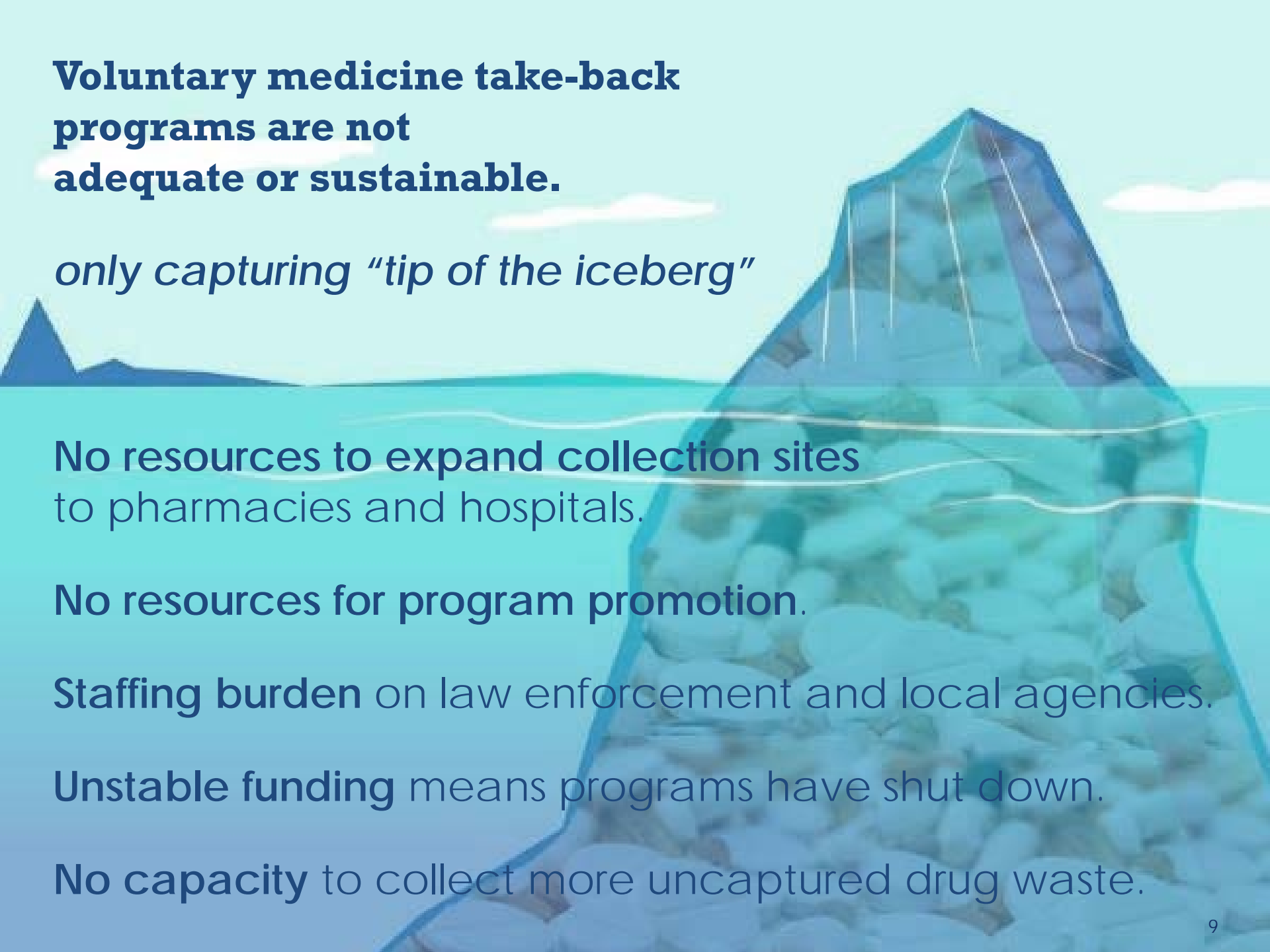
2013 Waste Sort

72% prescription
23% over-the-counter

11.6% controlled substances
only 10 of 23 sites took controlled

DEA Rule (2014) does not allow waste sorts of collected medicines.

Data Sources: San Francisco Department of the Environment and 2013 S.F. Medicine Waste Characterization Study by Teleosis Institute.

An illustration of an iceberg floating in a blue ocean. The tip of the iceberg is above the water line, while the vast majority of the iceberg is submerged below the surface. The sky is a light blue with a few white clouds. The text is overlaid on the image, with the main title in the upper left and several bullet points listed vertically on the left side.

Voluntary medicine take-back programs are not adequate or sustainable.

only capturing "tip of the iceberg"

No resources to expand collection sites to pharmacies and hospitals.

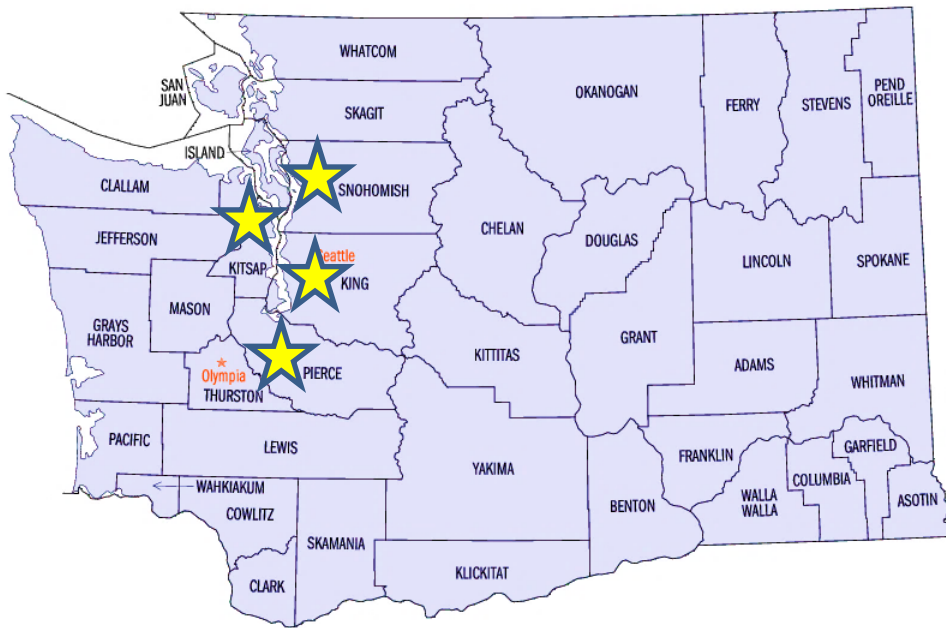
No resources for program promotion.

Staffing burden on law enforcement and local agencies.

Unstable funding means programs have shut down.

No capacity to collect more uncaptured drug waste.

Local Secure Medicine Return Regulations



WA Ordinances enacted by local Boards of Health:

- ✓ King County in 2013
- ✓ Snohomish County in 2016
- ✓ Kitsap County in 2016
- ✓ Pierce County in 2016

& several more counties considering policy processes.

Overview of County Secure Medicine Return Regulations

Drug manufacturers must finance and provide secure medicine return system.

- **Provide secure drop boxes** in every pharmacy, hospital, and law enforcement agency that volunteers to participate.
Minimum number of sites in each city/town or unincorporated area.
Collection events or mailers fill in any service gaps.
Prepaid mailers for homebound residents.
- **Accept prescription and over-the counter medicines.**
- **Provide education**; safe storage & promote program; conduct public awareness surveys; annual reporting.
- **Secure protocols** per DEA Rule and all federal/state laws.
- **Environmentally sound disposal** at EPA recommended incinerators.

Government provides oversight for safety and compliance.



Jurisdictions

ALAMEDA

CITY OF CAPITOLA

KING COUNTY

MARIN COUNTY

SAN FRANCISCO

SAN MATEO

SANTA CRUZ COUNTY

SNOHOMISH

Brought to you by the Pharmaceutical Product Stewardship Work Group (PPSWG)



NEW! MORE CONVENIENT PHARMACY LOCATIONS!

MED-Project Program in King County

provided by drug manufacturers under county regulation

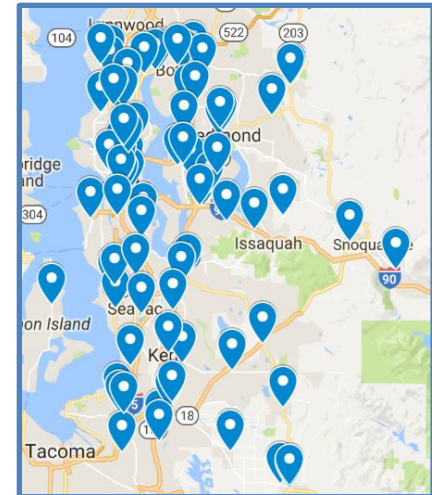


Secure drop boxes at participating:

- ✓ Retail pharmacies
- ✓ Grocery store pharmacies
- ✓ Clinics/hospitals
- ✓ Law enforcement agencies

NARCOTICS & OTHER CONTROLLED DRUGS ACCEPTED

more than 80 locations!



Which Medicines?



ACCEPTED

PRESCRIPTION DRUGS

OVER-THE-COUNTER DRUGS

PET MEDICINES

pills, capsules, liquids, creams

CONTROLLED SUBSTANCES –

Oxycontin, Vicodin,

Ritalin, Xanax



NOT ACCEPTED

INHALERS

SHARPS

VITAMINS/SUPPLEMENTS

PERSONAL CARE PRODUCTS

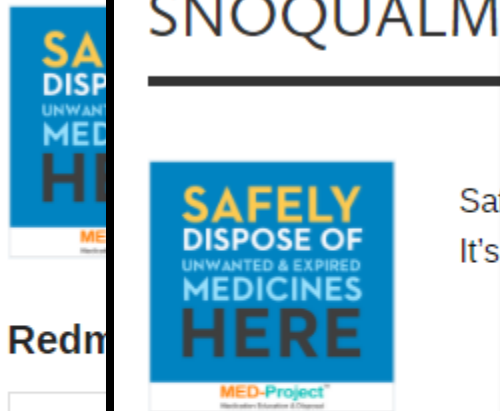
ILLEGAL DRUGS

MEDICINES FROM BUSINESSES

Where?

medicinereturn.org or 1-844-633-7765

REDMOND



Redm

Group

Health

QFC

QFC

SNOQUALMIE



Sa
It's

Snoqualmie Collection Sites

Snoqualmie Police Department

Ridge Pharmacy

FIND A DROP-BOX



Drop-boxes are located throughout King County at participating retail pharmacies, hospital and clinic pharmacies and law enforcement offices. Most prescription and over-the-counter medicines are accepted.

Algona	Hunts Point	Redmond
Auburn	Issaquah	Renton
Beaux Arts Village	Kenmore	Sammamish
Bellevue	Kent	SeaTac
Black Diamond	Kirkland	Seattle
Bothell	Lake Forest Park	Shoreline
Burien	Maple Valley	Skykomish
Carnation	Medina	Snoqualmie
Clyde Hill	Mercer Island	Tukwila
Covington	Milton	Vashon
Des Moines	Newcastle	Woodinville
Duvall	Normandy Park	Yarrow Point
Enumclaw	North Bend	
Federal Way	Pacific	

Where?

<http://med-project.org/locations/king-county/convenient-kiosks>

MED-Project.org

or call

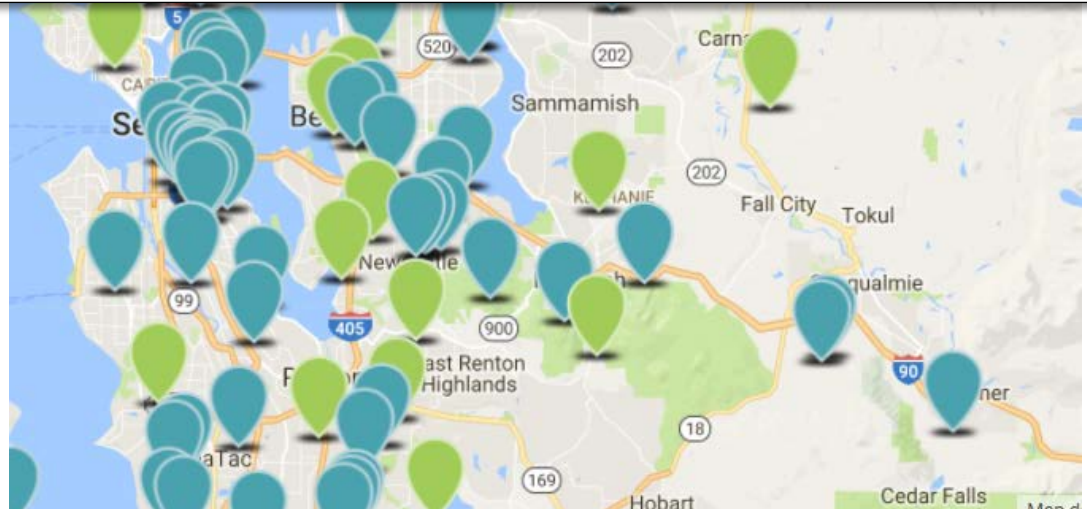
1-844-633-7765

Starting Point

Radius

SEARCH

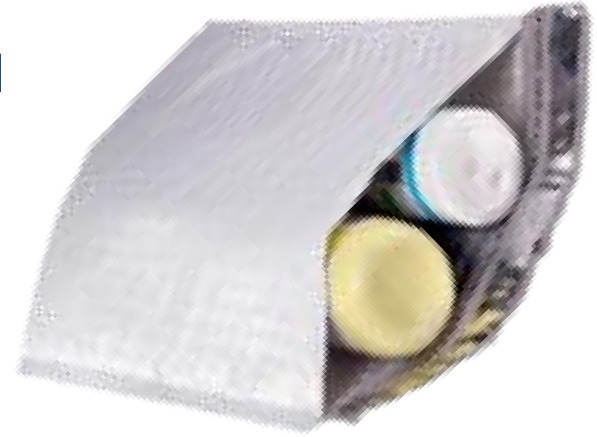
Unwanted Medicine Kiosks Mail-Back Distribution Sites CLEAR FILTERS



Prepaid Return Mailers

For home bound & differentially-abled residents

8"x11" envelope
8 ounces of unwanted medicines



Call 1-844-633-7765

Request online www.med-project.org/locations/king-county

Pick-up at King County Libraries & at Town Halls in Hunts Point,
Yarrow Point & Beaux Arts Village

Home healthcare professionals can request for patients

Before & After Manufacturers' Program in King County

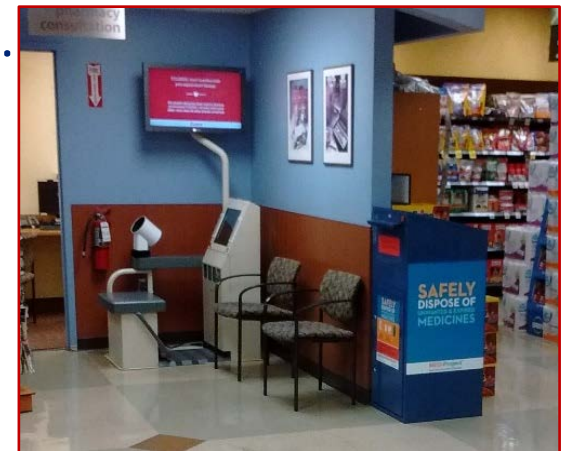
BEFORE: 13 drop boxes; none in largest cities

- 10 boxes at law enforcement stations.
- 3 drop boxes at Walgreens since 2016.

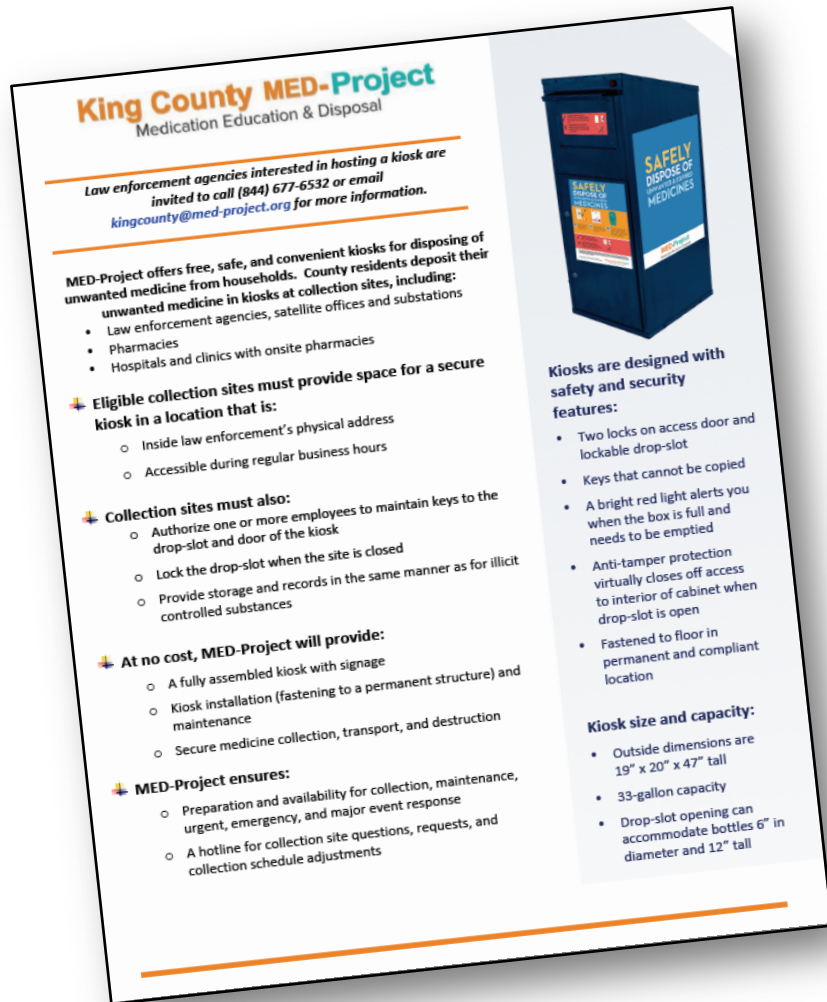
WITH MED-Project: 87 drop-off sites (as of Jan. 2017)

- **70 drop boxes at pharmacies:**
17 drug stores; 21 grocery stores; 30 clinics; 2 hospitals.
- **17 drop boxes at law enforcement.**
- **More authorized collectors can join program.**

Pre-paid return mailers available for homebound or differentially-abled.



Participating as a Collector in the Drug Manufacturers' MED-Project Program



King County MED-Project
Medication Education & Disposal

Law enforcement agencies interested in hosting a kiosk are invited to call (844) 677-6532 or email kingcounty@med-project.org for more information.

MED-Project offers free, safe, and convenient kiosks for disposing of unwanted medicine from households. County residents deposit their unwanted medicine in kiosks at collection sites, including:

- Law enforcement agencies, satellite offices and substations
- Pharmacies
- Hospitals and clinics with onsite pharmacies

✦ **Eligible collection sites must provide space for a secure kiosk in a location that is:**

- Inside law enforcement's physical address
- Accessible during regular business hours

✦ **Collection sites must also:**


- Authorize one or more employees to maintain keys to the drop-slot and door of the kiosk
- Lock the drop-slot when the site is closed
- Provide storage and records in the same manner as for illicit controlled substances

✦ **At no cost, MED-Project will provide:**

- A fully assembled kiosk with signage
- Kiosk installation (fastening to a permanent structure) and maintenance
- Secure medicine collection, transport, and destruction

✦ **MED-Project ensures:**

- Preparation and availability for collection, maintenance, urgent, emergency, and major event response
- A hotline for collection site questions, requests, and collection schedule adjustments



Kiosks are designed with safety and security features:

- Two locks on access door and lockable drop-slot
- Keys that cannot be copied
- A bright red light alerts you when the box is full and needs to be emptied
- Anti-tamper protection virtually closes off access to interior of cabinet when drop-slot is open
- Fastened to floor in permanent and compliant location

Kiosk size and capacity:

- Outside dimensions are 19" x 20" x 47" tall
- 33-gallon capacity
- Drop-slot opening can accommodate bottles 6" in diameter and 12" tall

Voluntary.

MED-Project must include any law enforcement agency or qualified retail pharmacy willing to host a drop box.

Under Snohomish, Kitsap and Pierce laws, any qualified hospital must also be included.

Manufacturers may include other collection sites, like long-term care facilities.

Collectors must follow all DEA security requirements.

Pharmacies must be DEA authorized collectors.

See medicinereturn.org for King County program info.

WA Secure Drug Take-Back Act



Photo by [Stephen Colebourne](#) 

SHB 1047 Rep. Strom Peterson (21st)

Modeled on WA county laws,
which would be grandfathered until
18 months after state program launches.

2017 – Passed by House Health Care &
Wellness & Appropriations. Pulled from Rules.
No floor vote.

Supporters: law enforcement, public health agencies, prevention advocates, doctors, nurses, dentists, seniors, hospice and home care professionals, fire fighters, environmental groups, and more!

New support in 2017 from pharmacy coalition!

SHB 1047 Financing Mechanism

MANUFACTURERS PAY FOR AND OPERATE THE PROGRAM, CONTROLLING THEIR OWN FUNDS.

- “Covered manufacturer” based on RCW and FDA definitions.
- Apportion costs between companies according to sales revenue.
- Can pass costs through supply chain to purchasers of drugs.
- Point-of-sale fee or point-of-return fee not allowed.

IN-KIND SUPPORT FROM DEA AUTHORIZED COLLECTION SITES.

Pharmacies, clinics, hospitals, law enforcement agencies volunteer to host and staff secure drop boxes. And provide consumer education.

AGENCY OVERSIGHT COSTS ARE RECOVERED through annual fee paid by each drug take-back program.

0.1% for
public
safety

