

Yakama Nation Fisheries

Data Sharing Update

4/16/2019

Priority Fish Populations:

(Adult and juvenile data)

- Adult passage and trap data*
- Juvenile trap data, passage estimates
- Mark data (PIT, CWT, etc.)*
- Metrics and HLLs*

Habitat:

(White Salmon, Klickitat, Rock Creek, Yakima, Wenatchee, Entiat, Methow)

- Restoration actions*
- Metrics*
- RME
- Spatial data*
- Priority EC addressed datasets

Harvest:

(YN Harvest datasets)

- Status and trends*
- Spatial datasets



Columbia River DART

PTAGIS



Yakama Central Servers

Field Data Centers:

- Upper Columbia
- Nelson Springs
- Wahkiakus

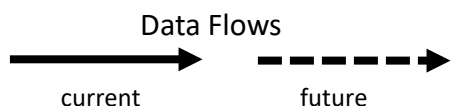
Current Activities:

(In coordination with STAR Project)

- Dashboard access to consolidated databases
 - (real-time display, summary tools, data query)
- Data management tools
 - (enter, process, QA/QC, share internally/ externally)
- Data storage
 - (server backup, remote access)
- Regional coordination
 - (ITMD, Streamnet, PNAMP, etc.)

<http://dashboard.yakamafish-star.net>

*data currently sent directly to regional repositories

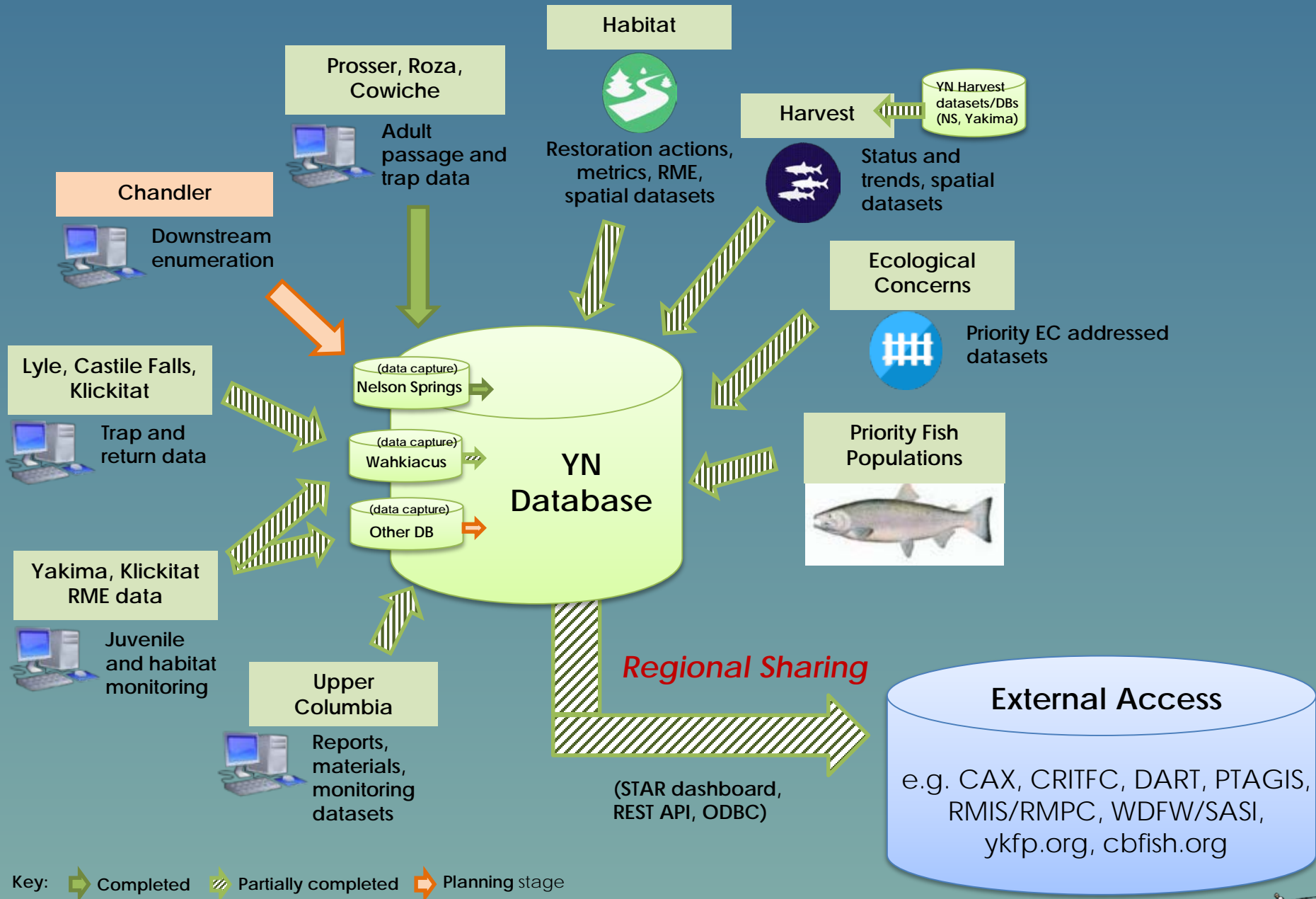


Legend

Estimated Date of Data Upload to Regional Repositories

Uploaded now
 1 to 2 years
 In 3 to 5 years

Dataset Consolidation, Regional Sharing



Data Display and Sharing Tools



Home > Data Query and Reports > Adult Passage Count Details

Facility: Species: From Date: To Date: Date Sort By:

Record Count: 18

Note: Daily counts represent number of fish caught in the adult fish trap at Lyle Falls Fishway (Klickitat River RM 2.4). With the exception of some fish that are collected for hatchery broodstock purposes, the vast majority of these fish are returned to the fishway to continue migrating upriver after sampling. The counts do not include fish that ascended the natural waterfalls or fish that passed through the fishway on non-trapping days. Some unknown-origin fish are recorded during fish counting that occurs as fish are returned directly to the fishway without handling or sampling. Data is provisional and subject to change following review and validation.

FACILITY NAME	LADDER	DATE	WSTH	HSTH	USTH	TOTAL STEELHEAD
Lyle Falls		03/28/2019	9	4	-	13
Lyle Falls		03/29/2019	7	2	-	9
Lyle Falls		03/30/2019	-	-	-	-
Lyle Falls		03/31/2019	-	-	-	-
Lyle Falls		04/01/2019	-	-	-	-
Lyle Falls		04/02/2019	5	2	-	7
Lyle Falls		04/03/2019	3	2	-	5
Lyle Falls		04/04/2019	4	4	-	8
Lyle Falls		04/05/2019	3	1	-	4
Lyle Falls		04/06/2019	-	-	-	-
Lyle Falls		04/07/2019	-	-	-	-
Lyle Falls		04/08/2019	-	-	-	-
Lyle Falls		04/09/2019	-	-	-	-
Lyle Falls		04/10/2019	-	-	-	-
Lyle Falls		04/11/2019	-	-	-	-
Lyle Falls		04/12/2019	-	-	-	-
Lyle Falls		04/13/2019	-	-	-	-
Lyle Falls		04/14/2019	-	-	-	-
Totals			31	15	-	46

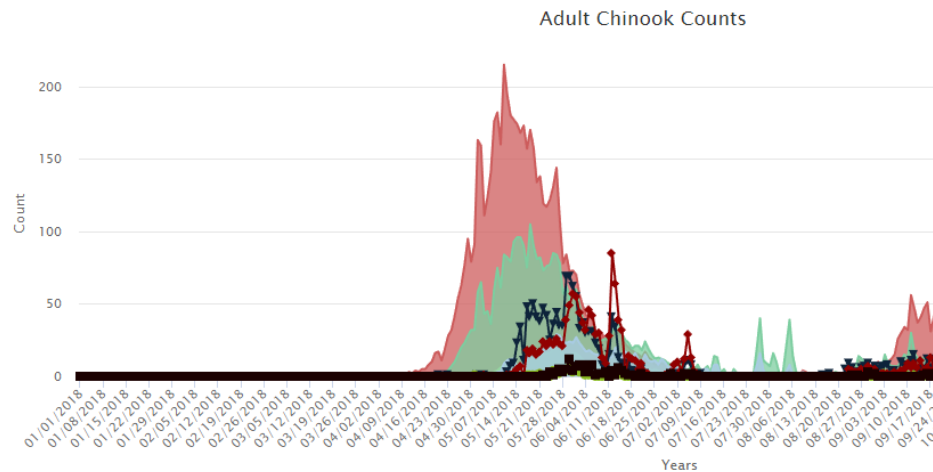
***Species Codes**

hsth - marked steelhead, usth - unknown steelhead, wsth - unmarked steelhead

*Counts for the most recent days may be partial counts

Home > Data Query and Reports > Graphs

Facility: Species: Years:



Chinook Totals (2018)

SPECIES	TOTAL COUNTS
Ad Present Adult Chinook	1795
Ad Present Jack Chinook	84
Ad Clipped Adult Chinook	1678
Ad Clipped Jack Chinook	161
Total Chinook	3718

Data Processing and Sharing Tools

Hi test_rsl
My account Log out

Yakama Nation Fisheries

HOME ABOUT FISH DATA HABITAT DATA REPORTS DASHBOARD

HOME / DASHBOARD / QUALITY ASSURANCE / TRAP SAMPLES QC ENTRY FORM

QC Form - Trap Samples

Facility code: pb - Prosser Denil Species code: All From Date: 09/04/2018 To Date: 09/12/2018

* Note: For edits before 2017, please contact staff (Michelle Steg-Geltner).

	EDIT	LADCODE	PASSDATE	PASSTIME	SPPCODE	CARCASSNO	PITTAG	JVPITTAG	STATUS	ORIGIN	AGE	SEX	FORKLE
<input type="checkbox"/>	Edit	pb	09/06/2018	11:29 AM	wsock				Wild Brood			Male	52
<input type="checkbox"/>	Edit	pb	09/06/2018	11:31 AM	wsock				Wild Brood			Female	48
<input type="checkbox"/>	Edit	pb	09/06/2018	11:32 AM	hjcoh				Pass/Release			Jack	26
<input type="checkbox"/>	Edit	pb	09/06/2018	11:34 AM	wsth	3DD.0077370983			Pass/Release			Male	56
<input type="checkbox"/>	Edit	pb	09/06/2018	3:00 PM	hjcoh				Pass/Release			Jack	33
<input type="checkbox"/>	Edit	pb	09/06/2018	3:02 PM	hacoh				Pass/Release			Male	56

Edit record

PassDate: 03/05/2018

PassTime: 6:08 PM
12 hour clock format

LadCode: pf

SppCode: wsth

Viewer: W

EstFKLength:

MarkID:

QC Name: bquan

QC Comment:

Yakama Nation Fisheries Status & Trend Reporting (development site)

HOME ABOUT Q&A DASHBOARD STAR REPORTS

HOME / DASHBOARD / QUALITY ASSURANCE / CAX YAKIMA SPRING CHINOOK

CAX - Yakima Spring Chinook (NOSA)

Review dataset and push to CAX (Streamnet)

Last Updated: 4/3/17

Fields for defining a unique record														Indicators		M				
	EDIT	ID	Common Name	Run	Recover Domain	ESU/DP S	Major Pop Group	PopID	CBFW/APP Name	Common Pop Name	PopFr	PopFw Notes	Water Body	Spawning Year	TRT Method	Contact Agency	Method Number	Best Value	NOSA1	NOSA2
<input type="checkbox"/>	edit	aSpringChinookNCR	Chinook Salmon	Spring	Interior			507	River Spring Chinook	Yakima Spring Chinook	Same	-	Yakima River	1996	(?)	Bands of the Yakama Indian Nation	171	Yes(?)	1,657	
<input type="checkbox"/>	edit	aSpringChinookNCR	Chinook Salmon	Spring	Interior			507	River Spring Chinook	Yakima Spring Chinook	Same	-	Yakima River	1997	(?)	Bands of the Yakama Indian Nation	171	Yes(?)	1,204	
<input type="checkbox"/>	edit	aSpringChinookNCR	Chinook Salmon	Spring	Interior			507	River Spring Chinook	Yakima Spring Chinook	Same	-	Yakima River	1996	(?)	Bands of the Yakama Indian Nation	171	Yes(?)	390	
<input type="checkbox"/>	edit	aSpringChinookNCR	Chinook Salmon	Spring	Interior			507	River Spring Chinook	Yakima Spring Chinook	Same	-	Yakima River	1999	(?)	Bands of the Yakama Indian Nation	171	Yes(?)	10,211	9292.01
<input checked="" type="checkbox"/>	edit	aSpringChinookNCR	Chinook Salmon	Spring	Interior			507	River Spring Chinook	Yakima Spring Chinook	Same	-	Yakima River	2000	(?)	Bands of the Yakama Indian Nation	171	Yes(?)	11,884	10796.24
<input type="checkbox"/>	edit	aSpringChinookNCR	Chinook Salmon	Spring	Interior			507	River Spring Chinook	Yakima Spring Chinook	Same	-	Yakima River	2001	(?)	Bands of the Yakama Indian Nation	171	Yes(?)	12,007	10399.17
<input type="checkbox"/>	edit	aSpringChinookNCR	Chinook Salmon	Spring	Interior			507	River Spring Chinook	Yakima Spring Chinook	Same	-	Yakima River	2002	(?)	Bands of the Yakama Indian Nation	171	Yes(?)	6,073	7346.45
<input type="checkbox"/>	edit	aSpringChinookNCR	Chinook Salmon	Spring	Interior			507	River Spring Chinook	Yakima Spring Chinook	Same	-	Yakima River	2003	(?)	Bands of the Yakama Indian Nation	171	Yes(?)	3,341	3040.31
<input checked="" type="checkbox"/>	edit	aSpringChinookNCR	Chinook Salmon	Spring	Interior			507	River Spring Chinook	Yakima Spring Chinook	Same	-	Yakima River	2004	(?)	Bands of the Yakama Indian Nation	171	Yes(?)	10,377	9443.07
<input type="checkbox"/>	edit	aSpringChinookNCR	Chinook Salmon	Spring	Interior			507	River Spring Chinook	Yakima Spring Chinook	Same	-	Yakima River	2005	(?)	Bands of the Yakama Indian Nation	171	Yes(?)	5,713	5198.83
<input checked="" type="checkbox"/>	edit	aSpringChinookNCR	Chinook Salmon	Spring	Interior			507	River Spring Chinook	Yakima Spring Chinook	Same	-	Yakima River	2006	(?)	Bands of the Yakama Indian Nation	171	Yes(?)	3,378	3073.98

Advanced Search Options

Facility codes: pb - Prosser Denil Species: All

From Date: 01/01/2018 To Date: 01/10/2018

From Time: To Time:

forklght from: forklght to:

pohlght from: pohlght to:

weight from: weight to:

dinasample: Pittag:

sex: - None -

CWTsnout Adclp

status: - None -

origin: - None -

comment:

Project Future:

Continue to Develop:

- Consolidated **datasets** and **efficiencies**
- Support regional **reporting needs** and sharing
- Adding datasets, connectivity

