

California Department of Fish and Wildlife

Anadromous Fishes Conservation and Management Program



2024 CENTRAL VALLEY CHINOOK SALMON SPAWNING ESCAPEMENT

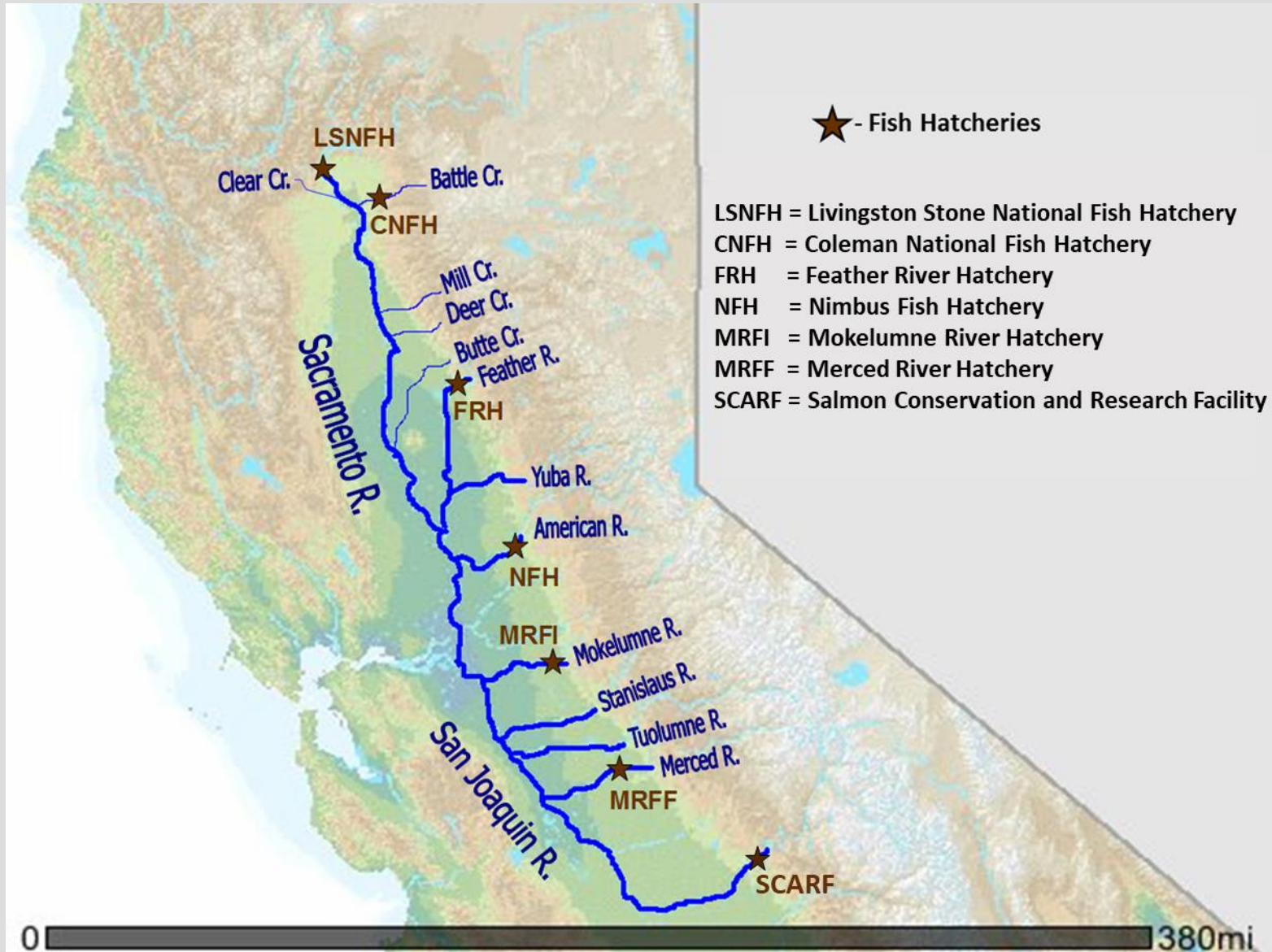
March 14, 2025

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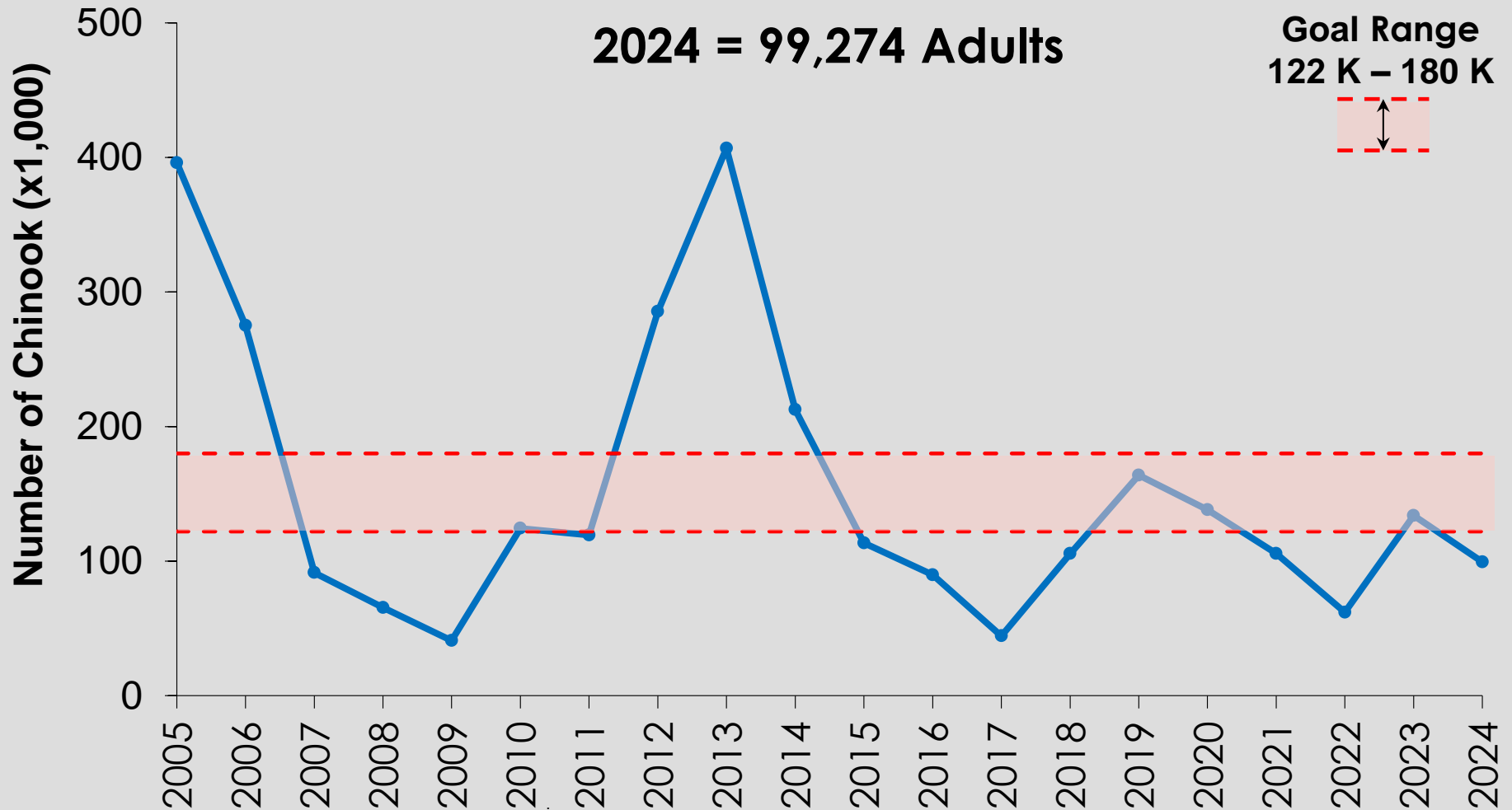
Colby Hause

Senior Environmental Scientist
Chinook Salmon Sportfish Coordinator

The Central Valley

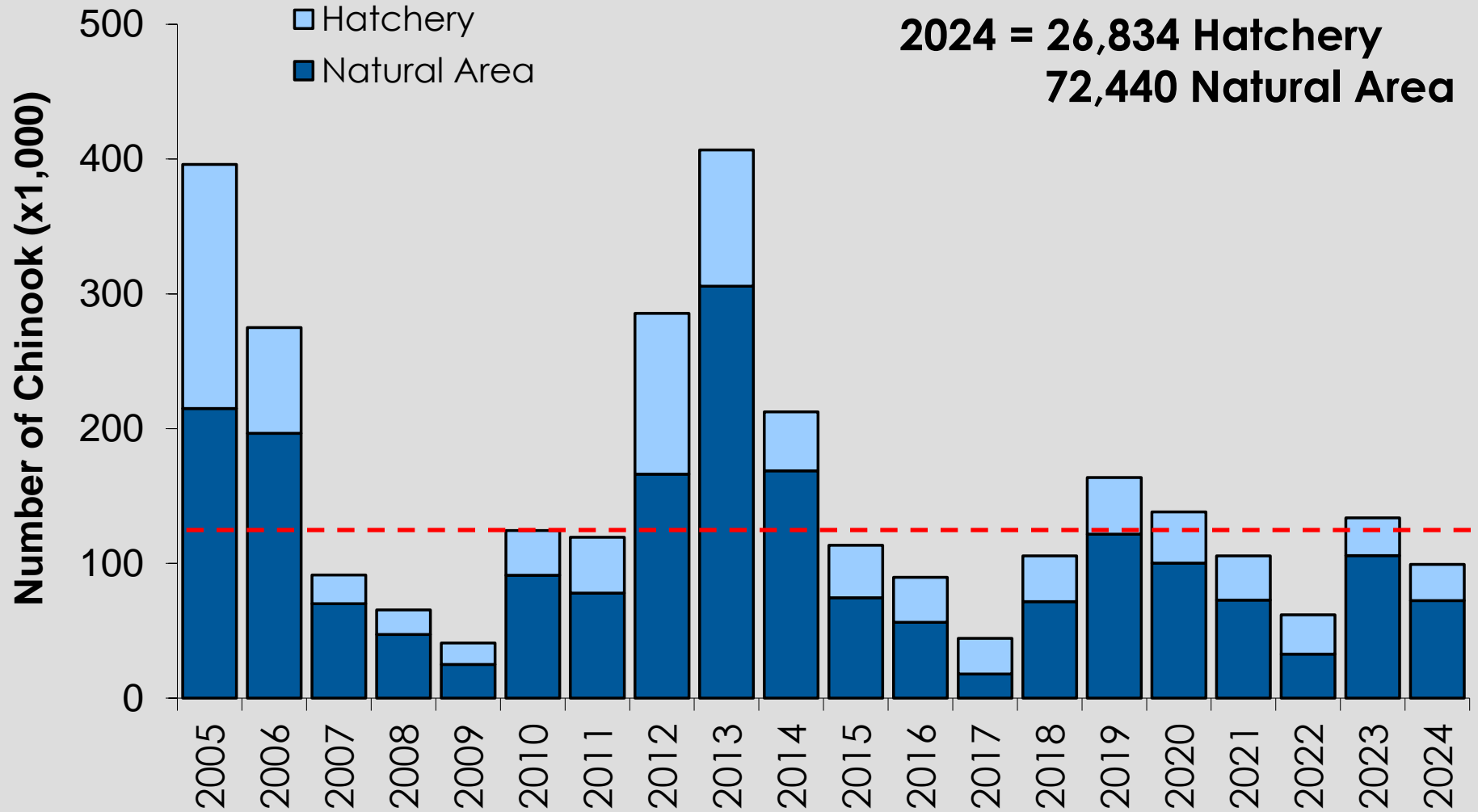


Sacramento River Fall Chinook Adult Spawning Escapement, 2005-2024

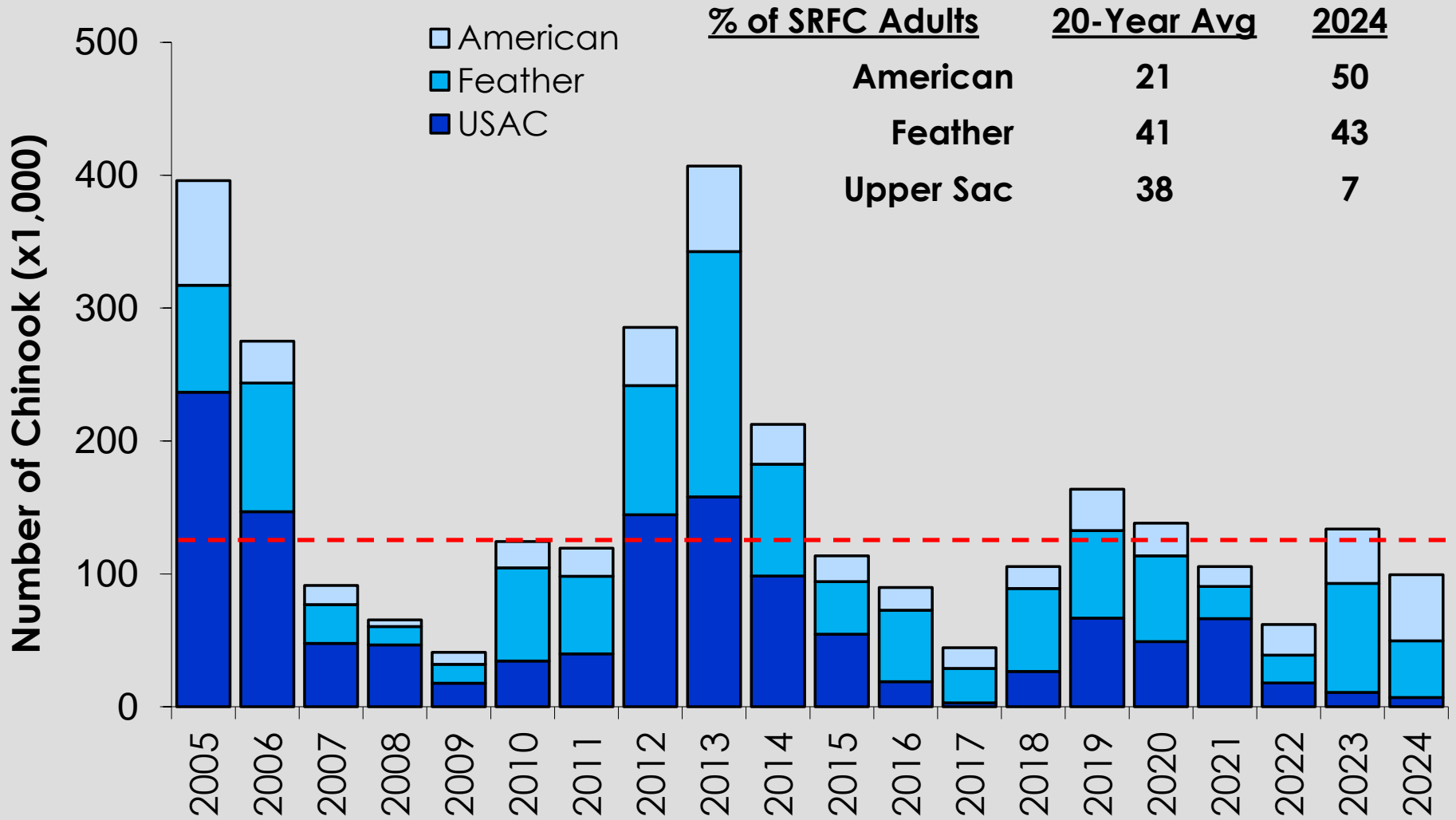


Sacramento River Fall Chinook

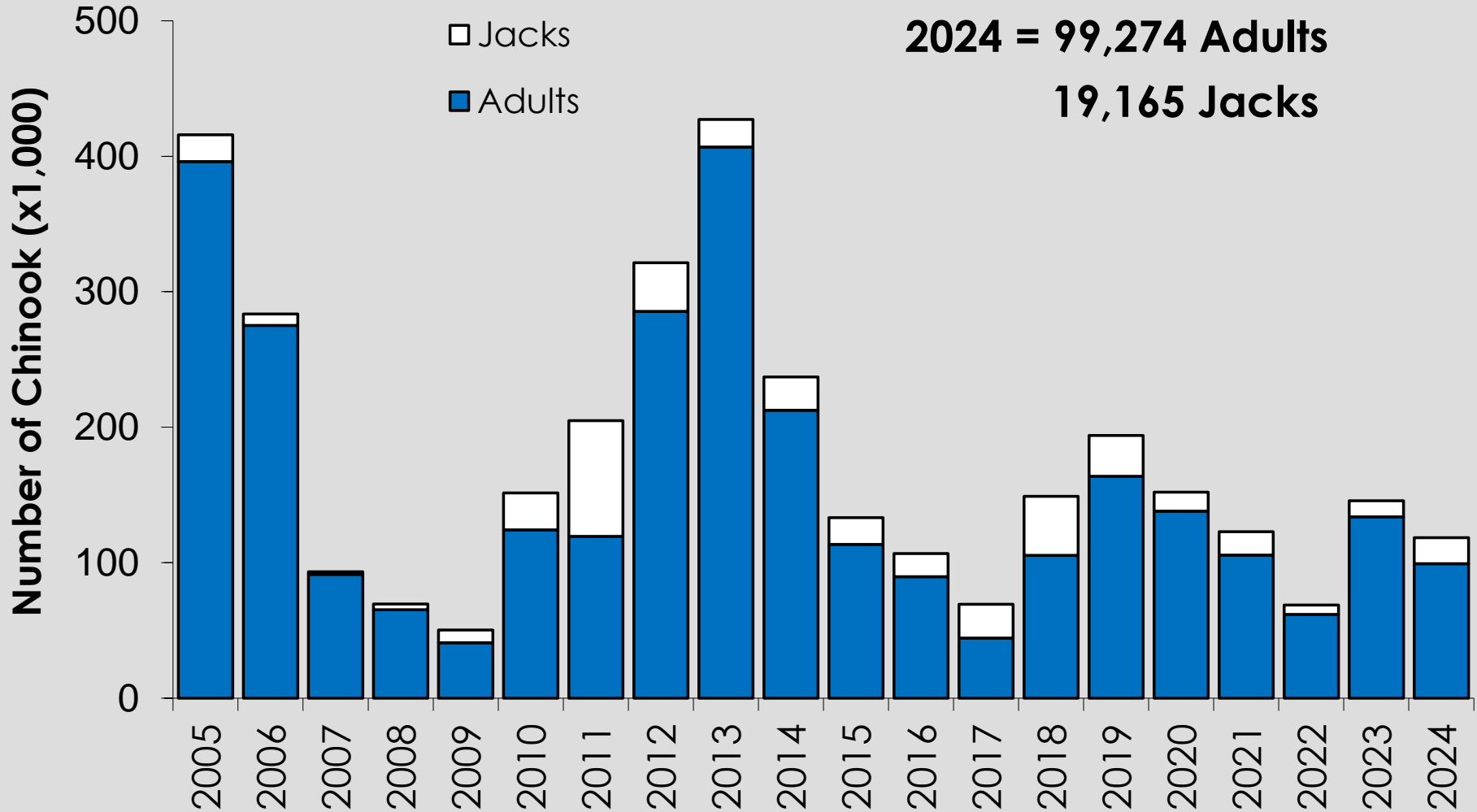
Hatchery & Natural Area Adult Spawning Escapement, 2005-2024



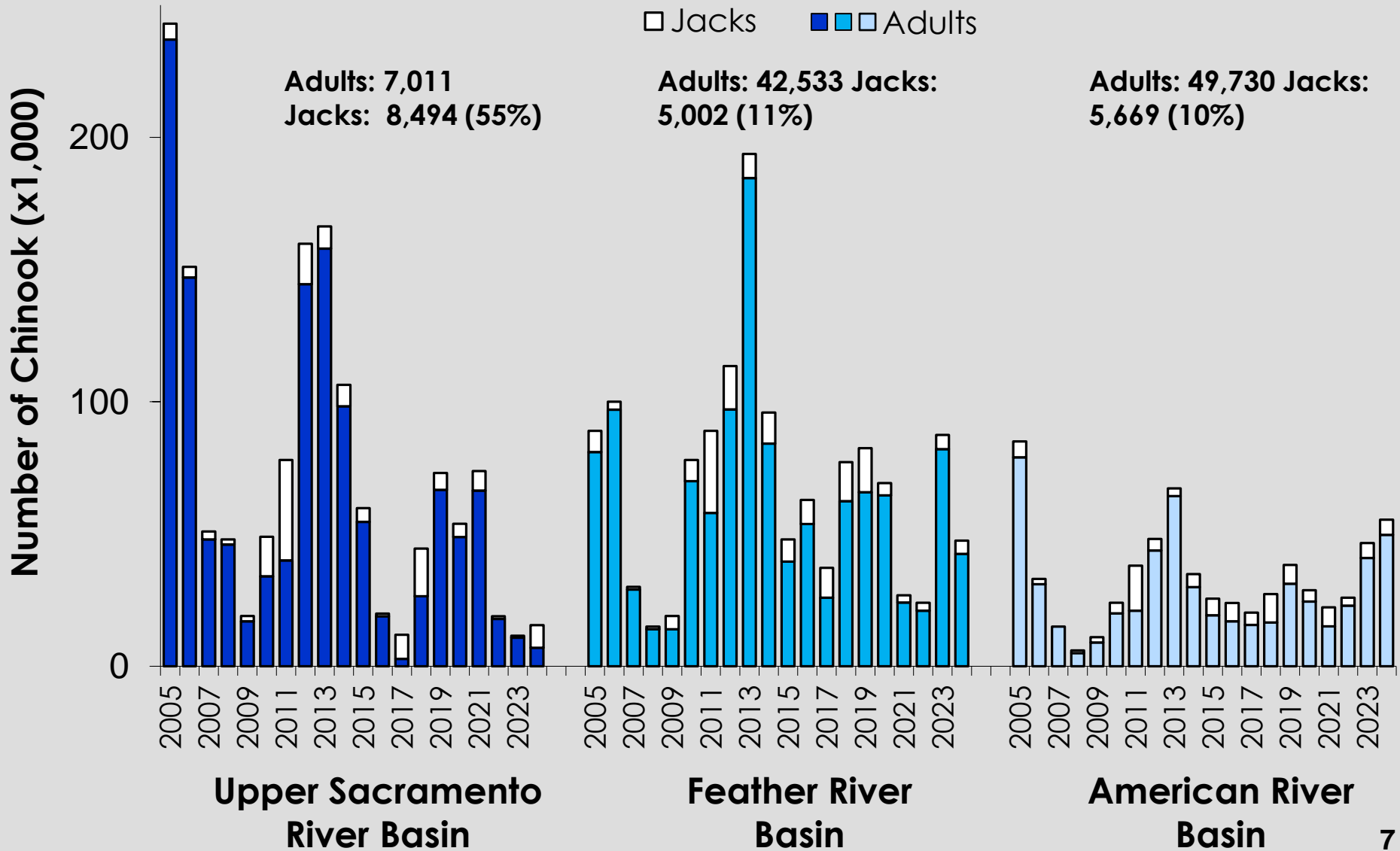
Sacramento River Fall Chinook Adult Spawning Escapement By Basin, 2005-2024



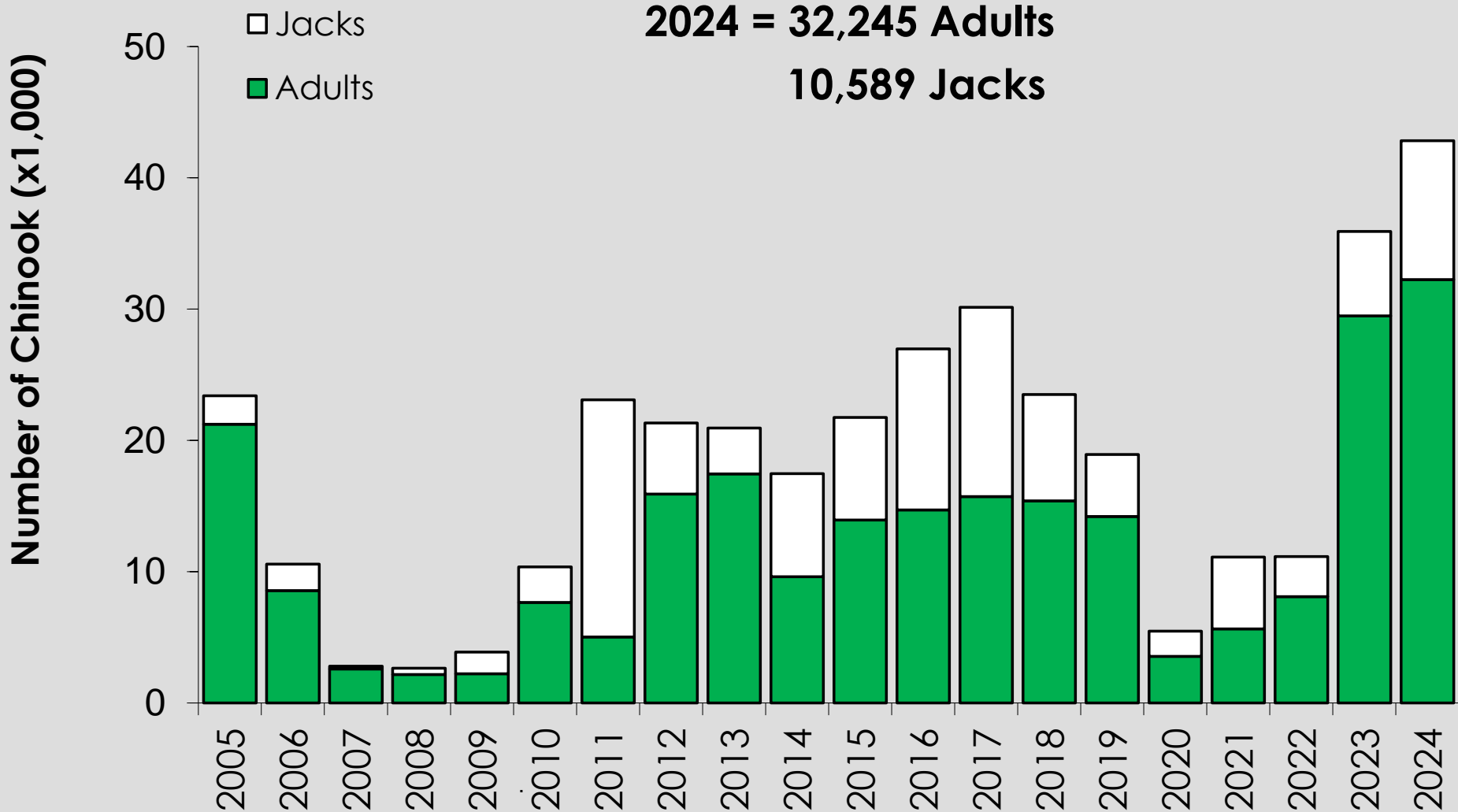
Sacramento River Fall Chinook Adult & Jack Spawning Escapement, 2005-2024



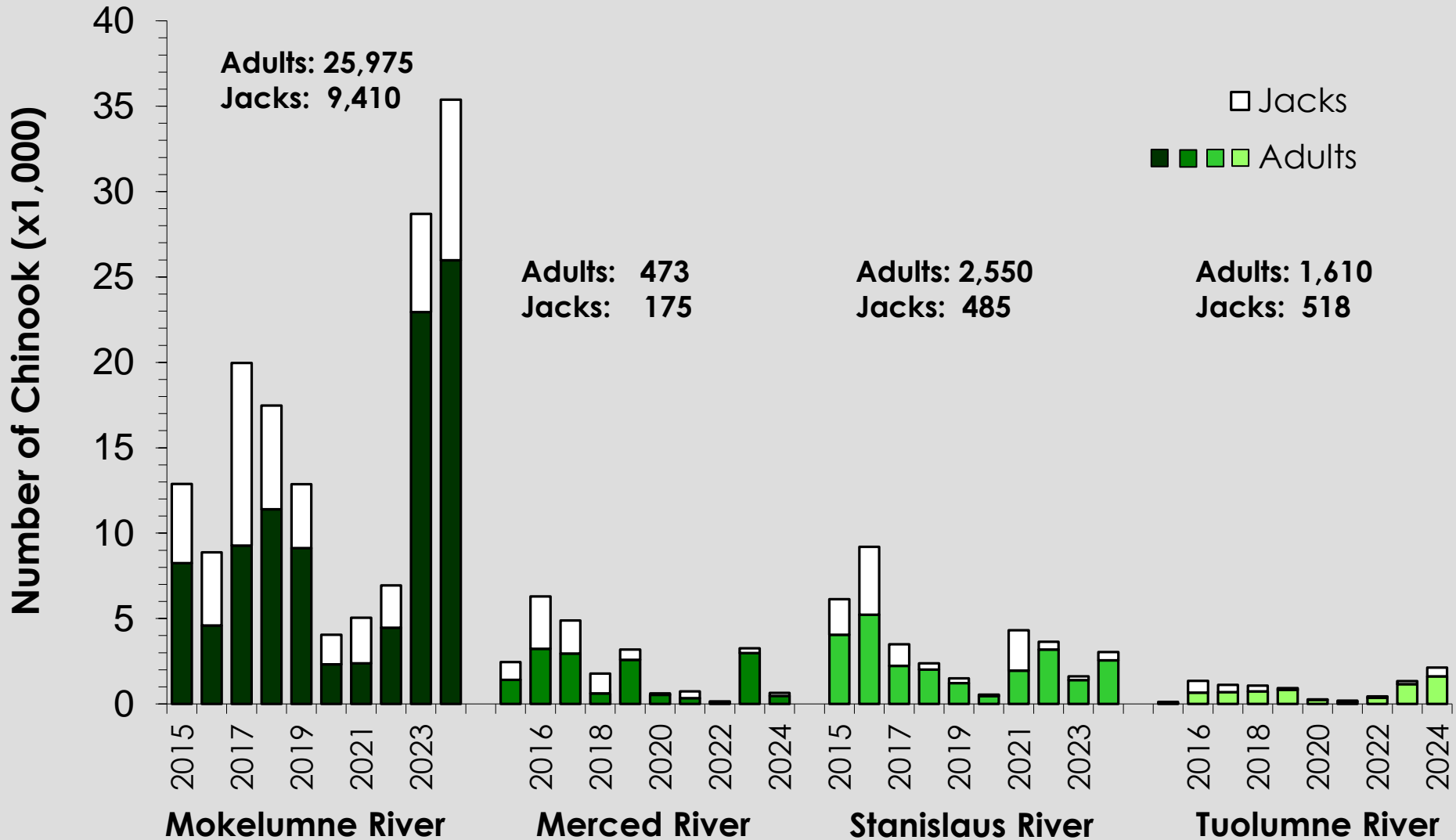
Sacramento River Fall Chinook Adult & Jack Spawning Escapement By Basin, 2005-2024



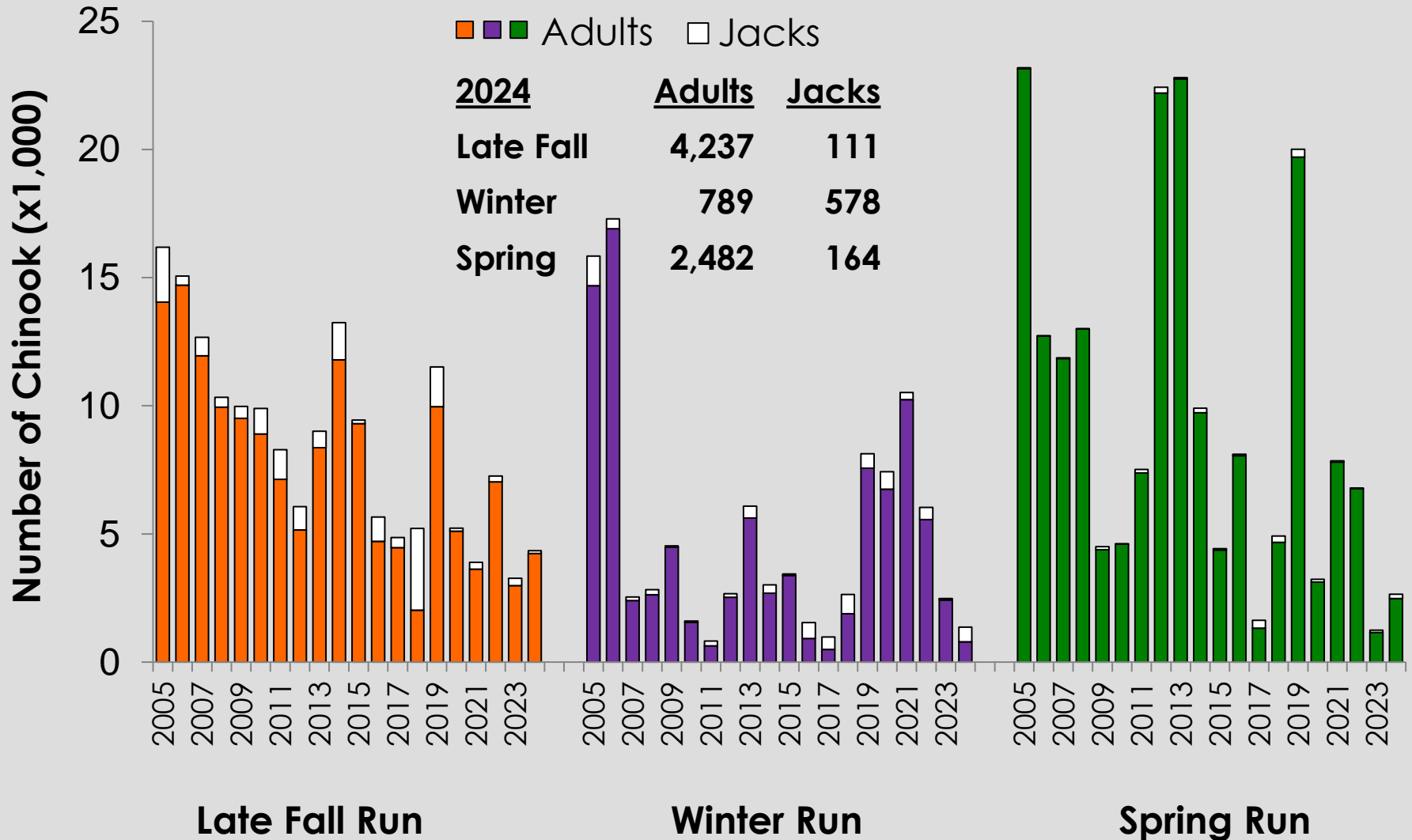
San Joaquin Basin Fall Chinook Adult & Jack Spawning Escapement, 2005-2024



San Joaquin River Fall Chinook Adult & Jack Spawning Escapement By Basin, 2015-2024



Other Sacramento Basin Chinook Stocks Spawning Escapement, 2005-2024





Department of Fish and Wildlife Anadromous Fishes Conservation and Management Program



Thank You

Colby Hause
Sr. Environmental Scientist
(Specialist)

Colby.Hause@wildlife.ca.gov

More information available at:
www.pcouncil.org/salmon

2024 Sacramento River Fall Chinook Hatchery and Natural Area Escapement

		Jacks	Adults	Total	% Jack	% Nat	% SRFC Total
Upper Sacramento River Basin	Hatchery	3,883	2,603	6,486	60%		5%
	Natural	<u>4,611</u>	<u>4,408</u>	<u>9,019</u>	<u>51%</u>	58%	<u>8%</u>
		8,494	7,011	15,505	55%		13%
Feather River Basin (including Yuba River)	Hatchery	1,868	14,568	16,436	11%		14%
	Natural	<u>3,134</u>	<u>27,965</u>	<u>31,099</u>	<u>10%</u>	65%	<u>26%</u>
		5,002	42,533	47,535	11%		40%
American River Basin	Hatchery	2,550	9,663	12,213	21%		10%
	Natural	<u>3,119</u>	<u>40,067</u>	<u>43,186</u>	<u>7%</u>	78%	<u>36%</u>
		5,669	49,730	55,399	10%		47%
Total 2024 SRFC Escapement		19,165	99,274	118,439	16%	70%	100%

2024 Other Central Valley Chinook Stocks Hatchery and Natural Area Escapement

		Jacks	Adults	Total	% Jack	% Nat
Central Valley Late Fall Chinook	Hatchery	87	2,597	2,684	3%	
	Natural	<u>24</u>	<u>1,640</u>	<u>1,664</u>	<u>1%</u>	38%
		111	4,237	4,348	3%	
Sacramento River Winter Chinook		<u>578</u>	<u>789</u>	<u>1,367</u>	<u>42%</u>	
		578	789	1,367	42%	
Central Valley Spring Chinook	Hatchery	164	2,306	2,470	7%	
	Natural	----	<u>176</u>	<u>176</u>	----	7%
		164	2,482	2,646	----	
San Joaquin Fall Chinook	Hatchery	3,574	8,215	11,789	30%	
	Natural	<u>7,015</u>	<u>24,030</u>	<u>31,045</u>	<u>23%</u>	72%
		10,589	32,245	42,834	25%	