

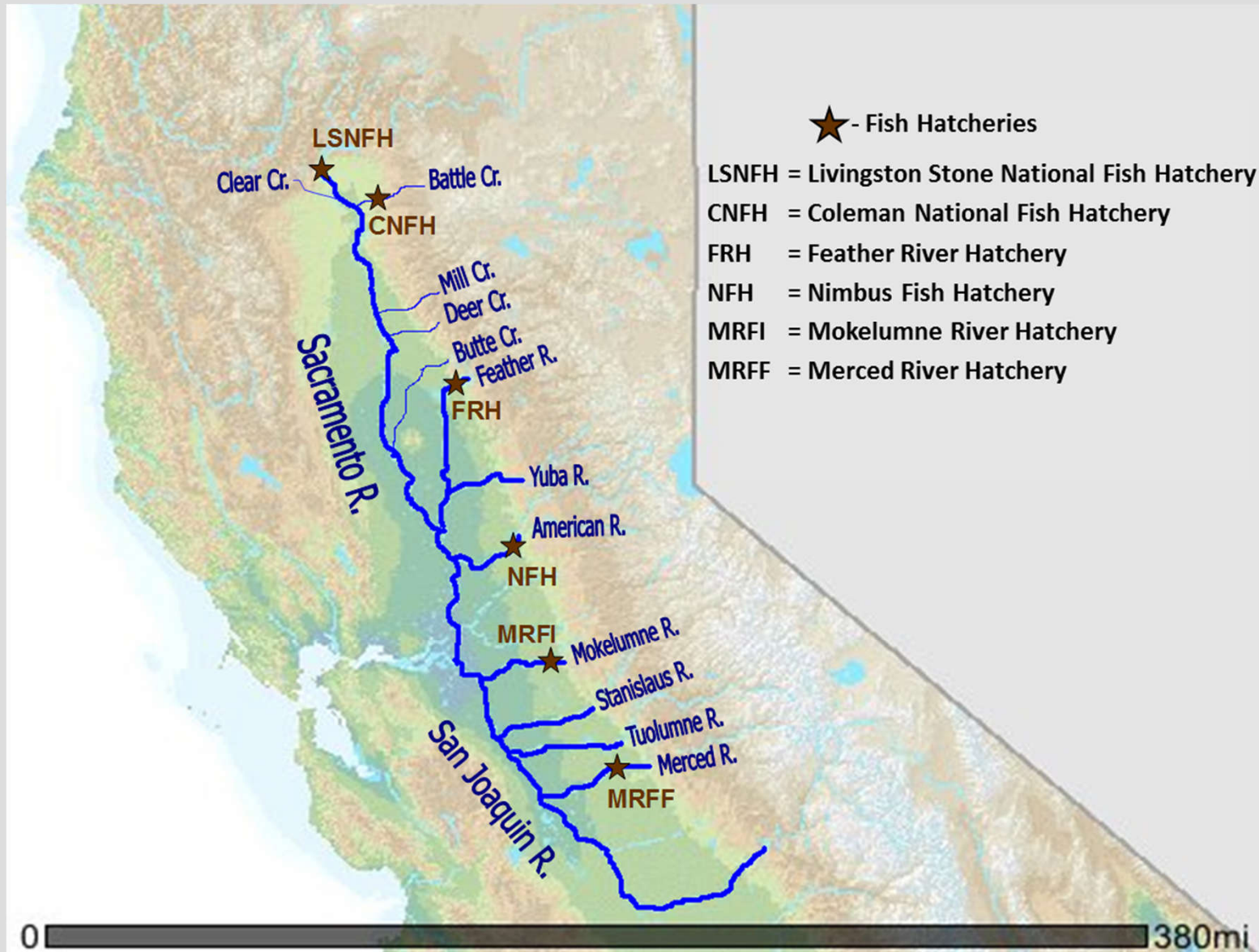


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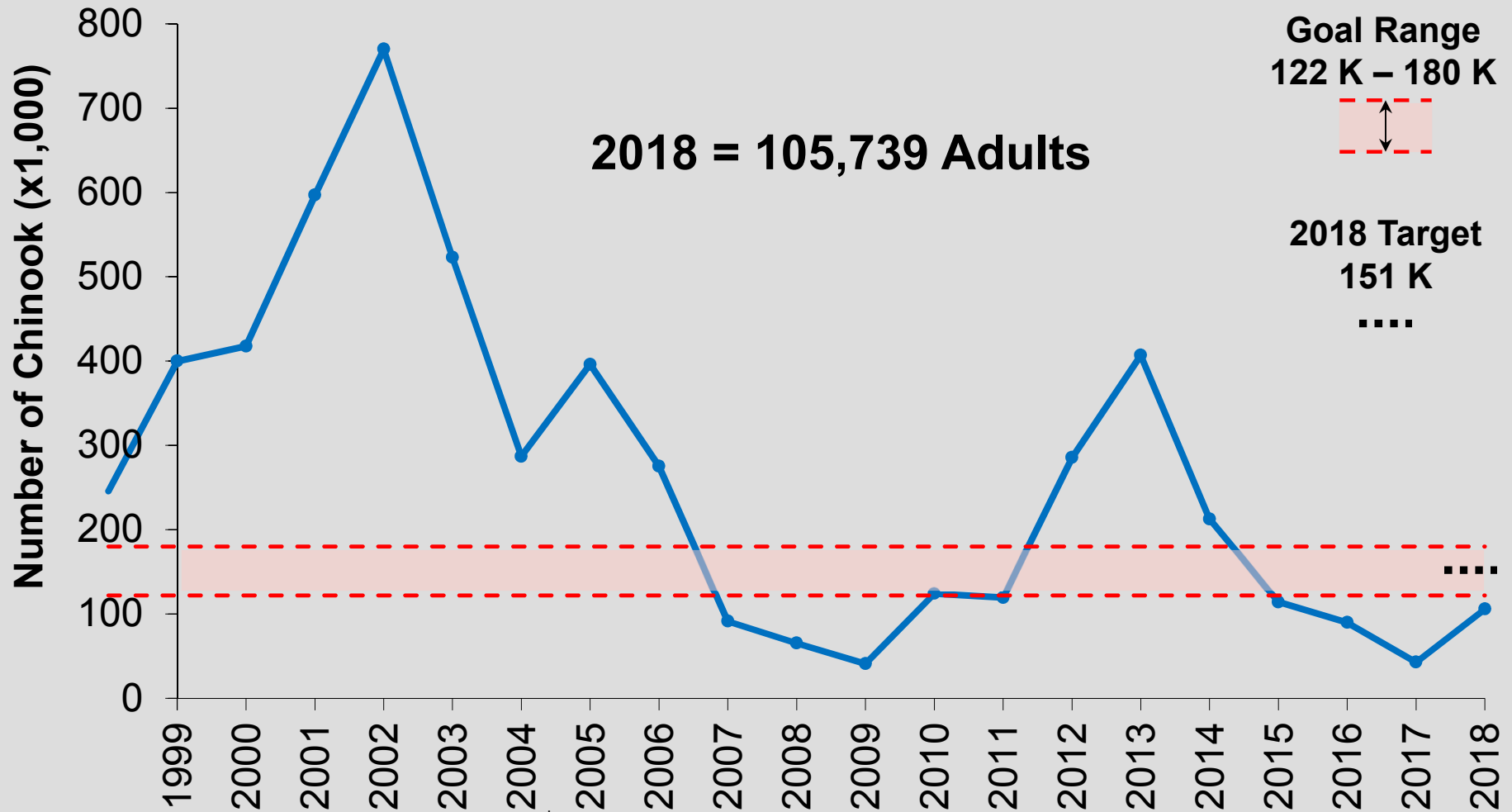
**2018 Central Valley
Chinook Salmon Spawning
Escapement**

**Presented by
Vanessa Gusman**

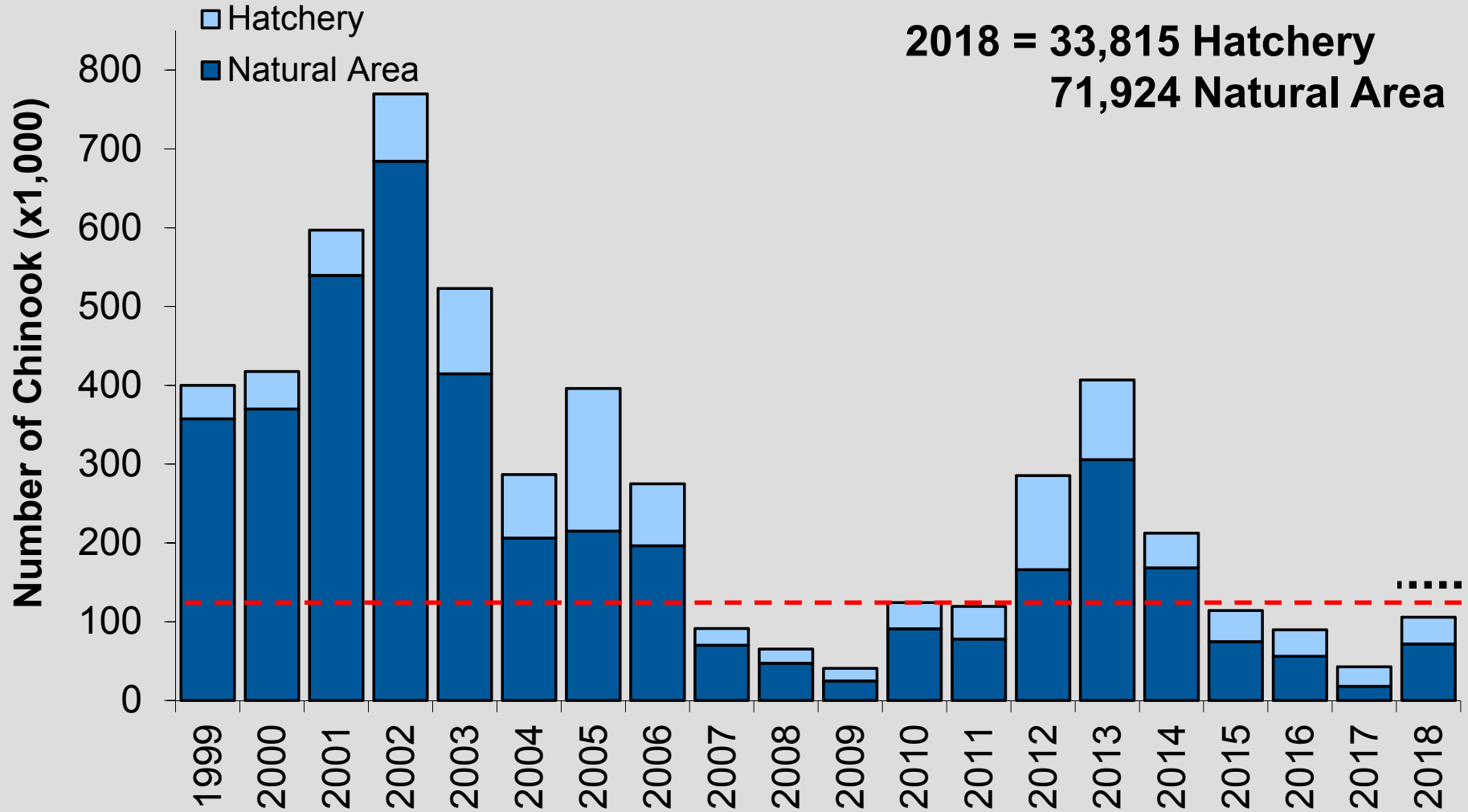
The Central Valley



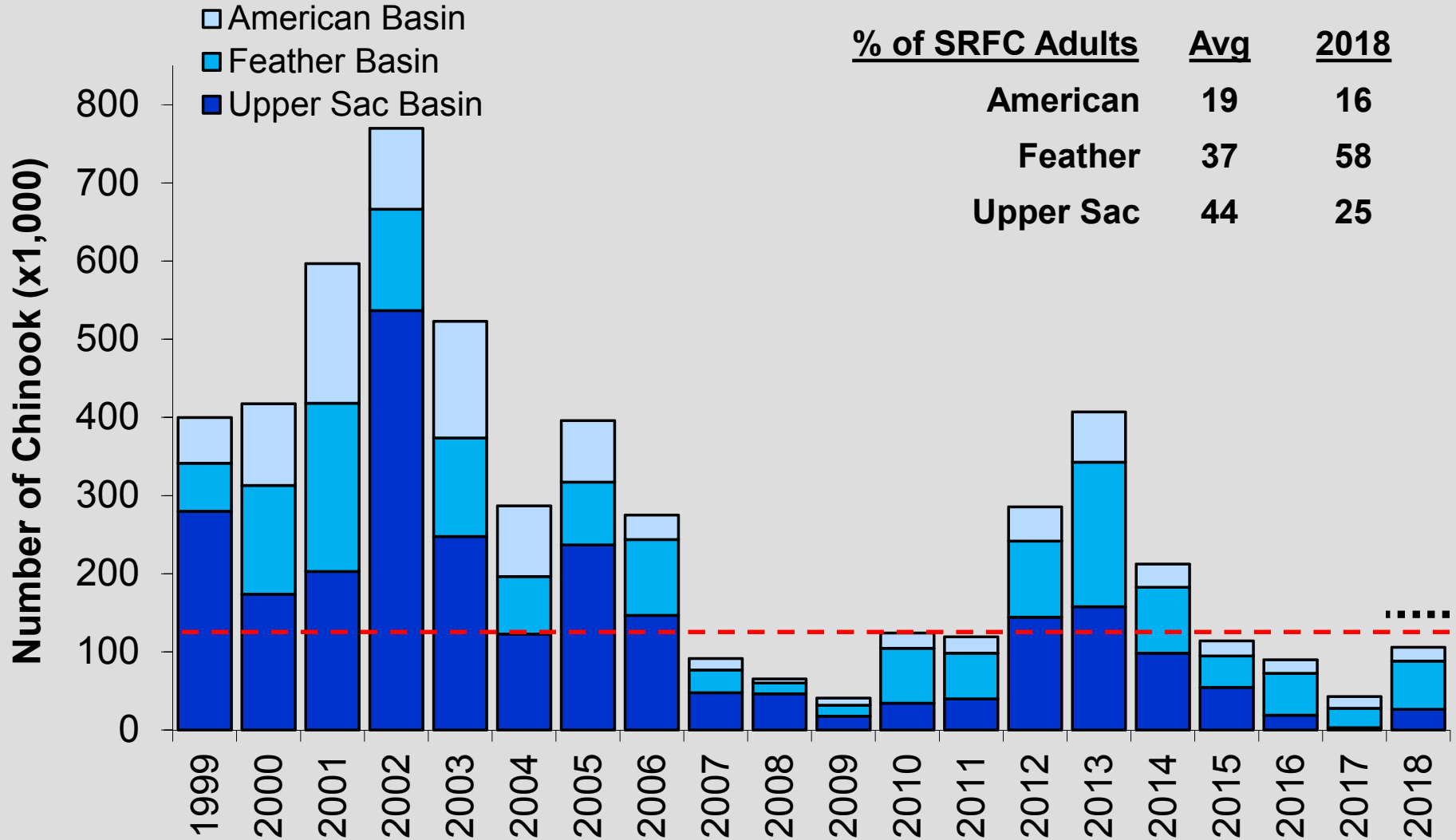
Sacramento River Fall Chinook Adult Spawning Escapement, 1999-2018



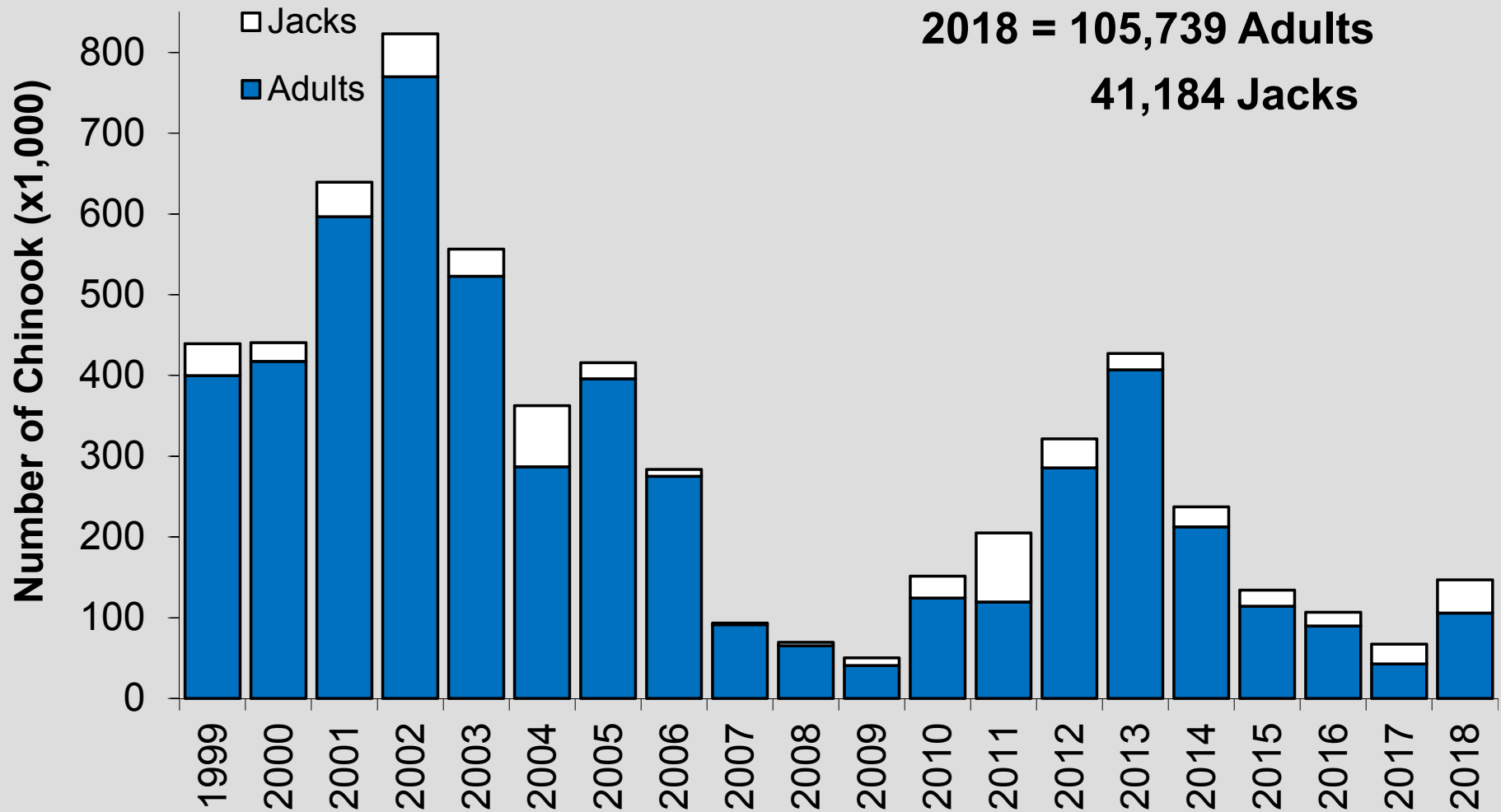
Sacramento River Fall Chinook Hatchery & Natural Area Adult Spawning Escapement, 1999-2018



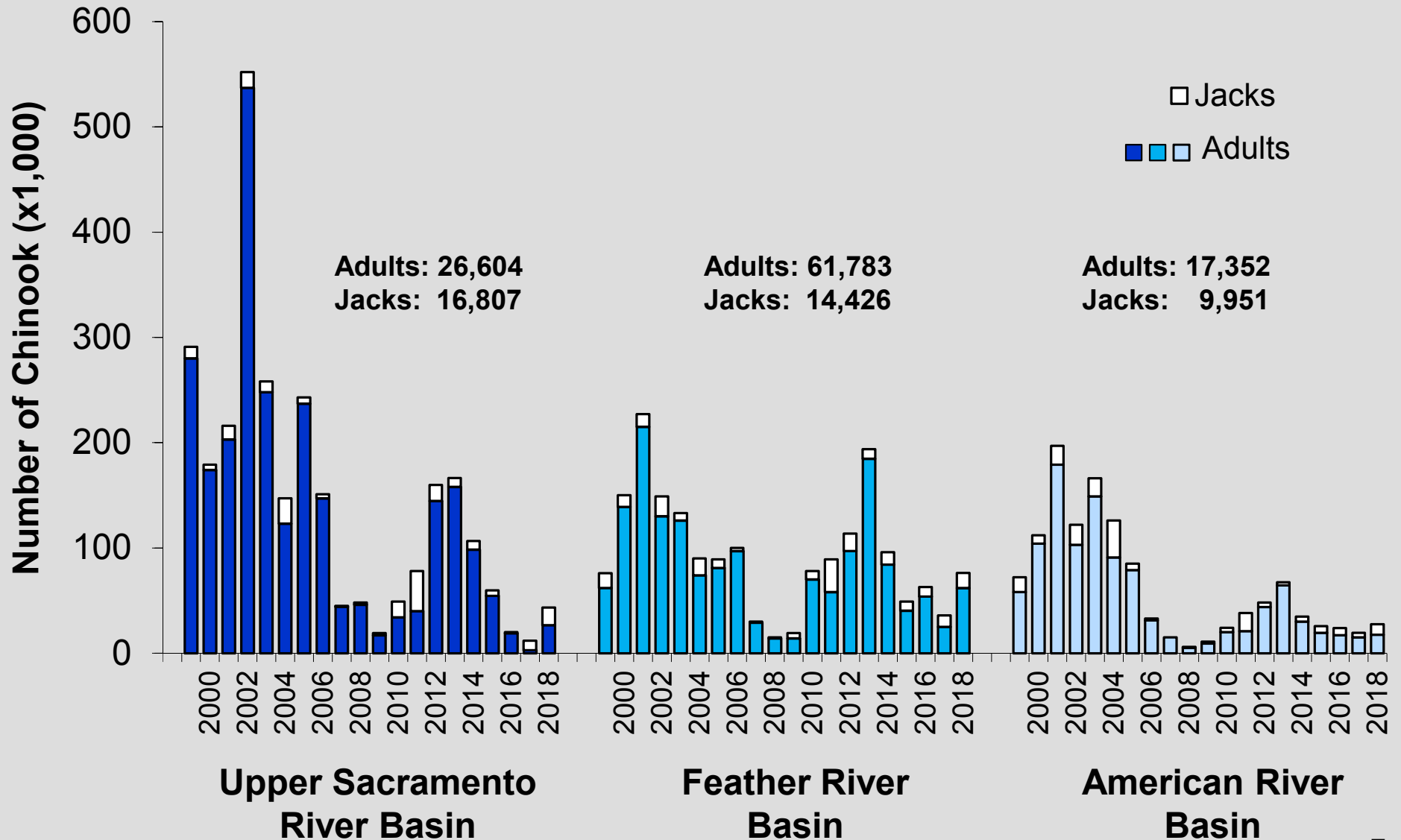
Sacramento River Fall Chinook Adult Spawning Escapement By Basin, 1999-2018



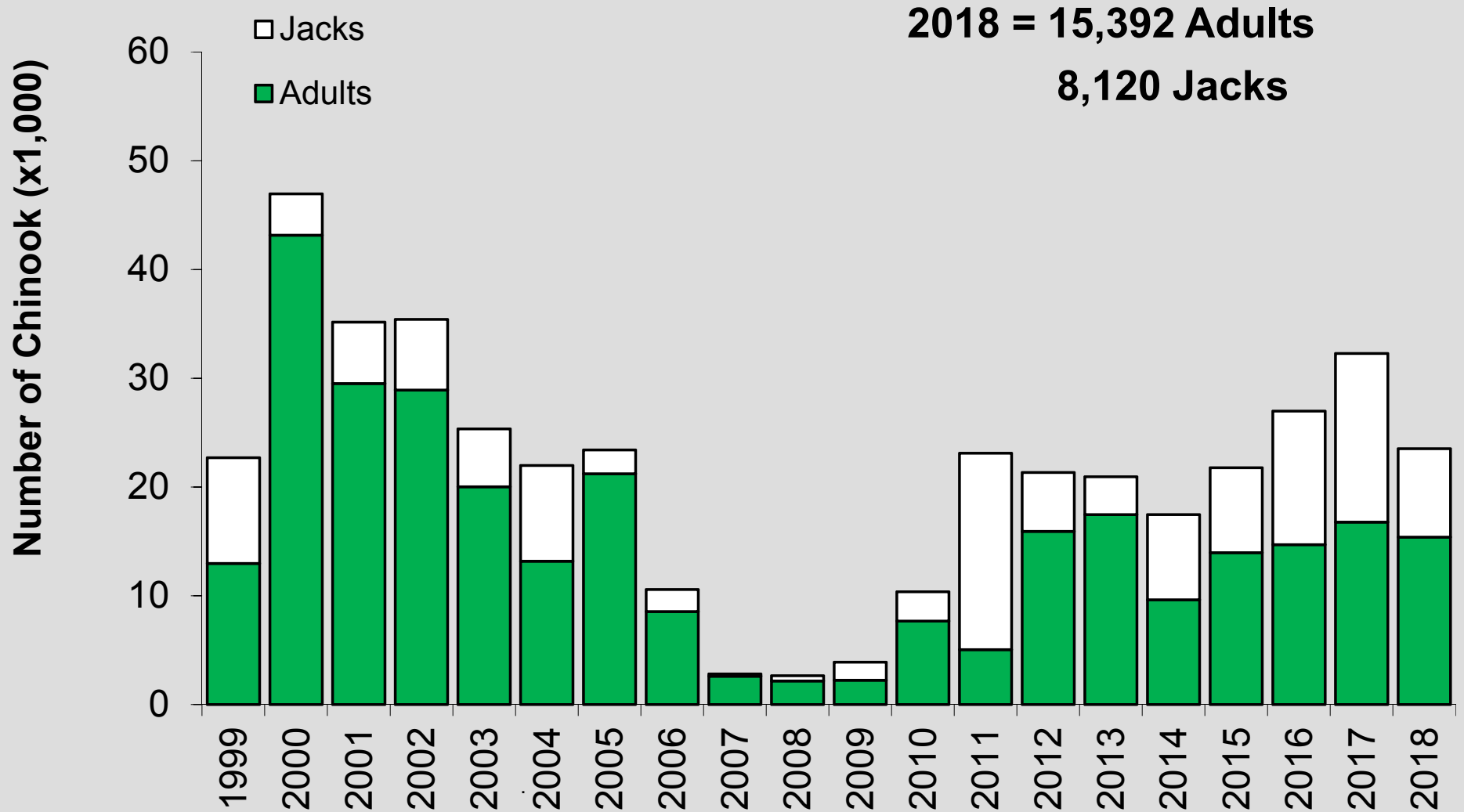
Sacramento River Fall Chinook Adult & Jack Spawning Escapement, 1999-2018



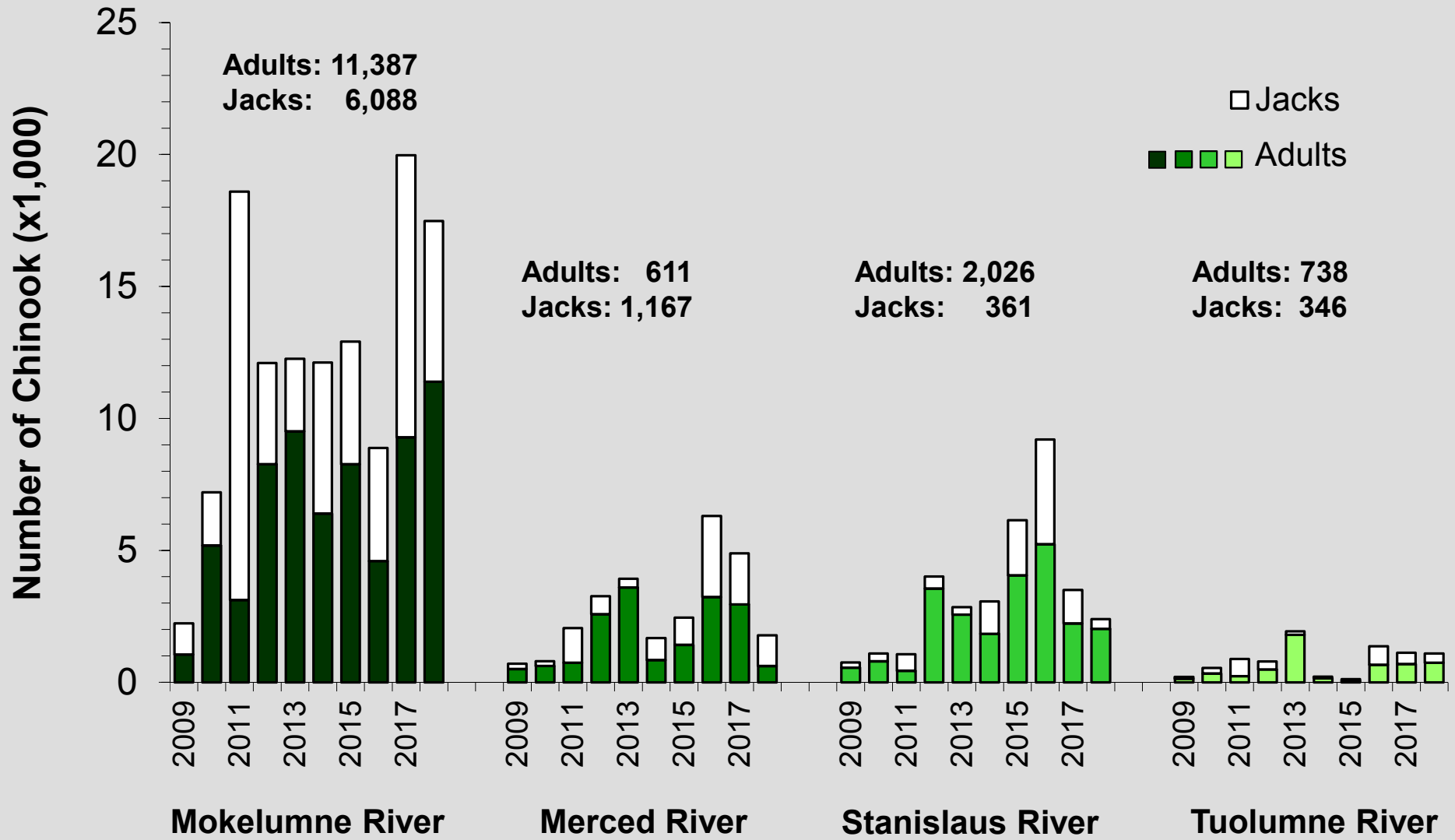
Sacramento River Fall Chinook Adult & Jack Spawning Escapement By Basin, 1999-2018



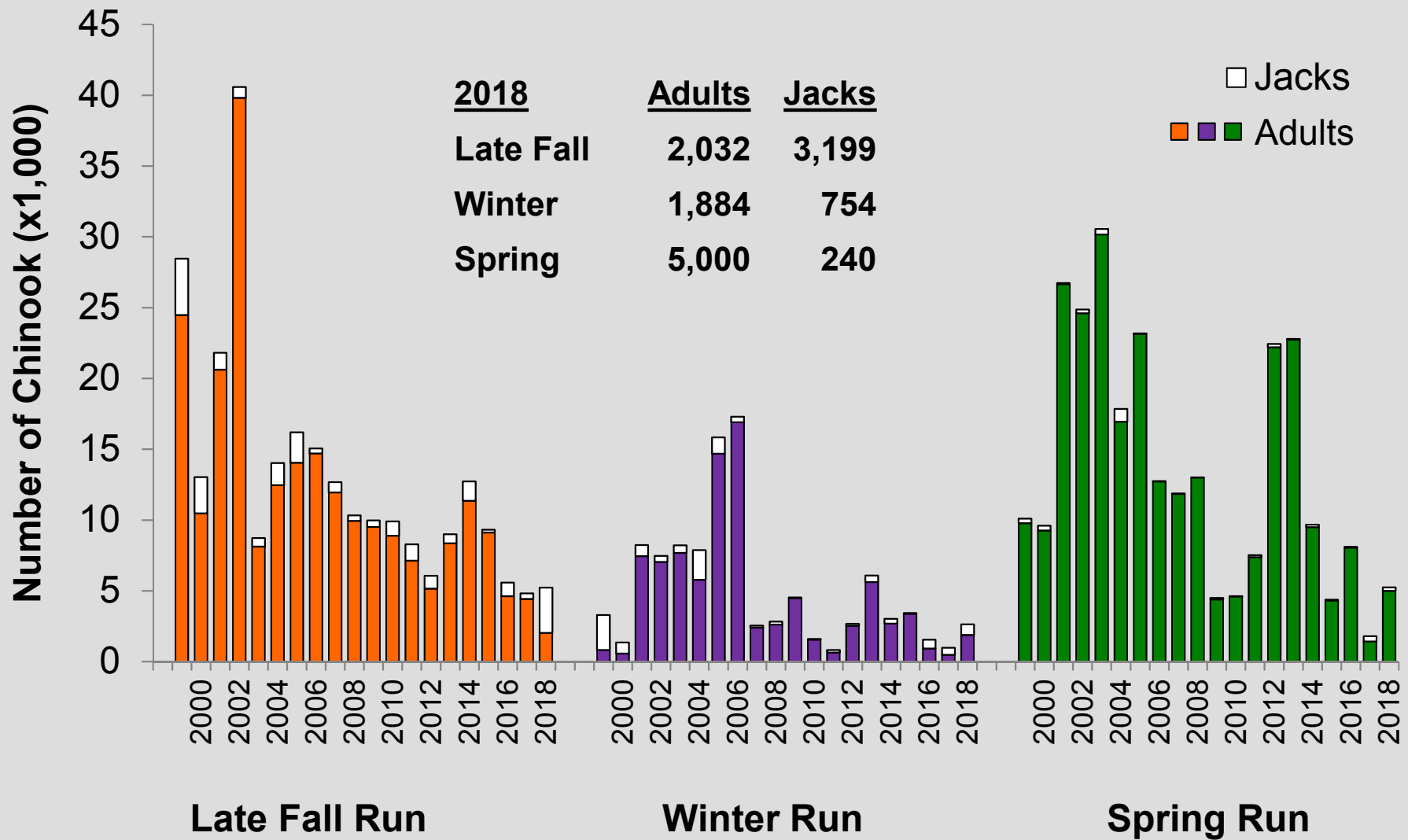
San Joaquin Basin Fall Chinook Adult & Jack Spawning Escapement, 1999-2018



San Joaquin River Fall Chinook Adult & Jack Spawning Escapement By Basin, 2009-2018



Other Sacramento Basin Chinook Stocks Spawning Escapement, 1999-2018





Department of Fish and Wildlife Ocean Salmon Project



Thank You

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

2018 Sacramento River Fall Chinook Hatchery and Natural Area Escapement

		Jacks	Adults	Total	% Jack	% Nat	% SRFC Total
Upper Sacramento River Basin	Hatchery	5,393	8,780	14,173	38%		10%
	Natural	<u>11,414</u>	<u>17,824</u>	<u>29,238</u>	<u>39%</u>	67%	<u>20%</u>
		16,807	26,604	43,411	39%		30%
Feather River Basin (including Yuba River)	Hatchery	6,778	20,549	27,327	25%		19%
	Natural	<u>7,648</u>	<u>41,234</u>	<u>48,882</u>	<u>16%</u>	64%	<u>33%</u>
		14,426	61,783	76,209	19%		52%
American River Basin	Hatchery	1,726	4,486	6,212	28%		4%
	Natural	<u>8,225</u>	<u>12,866</u>	<u>21,091</u>	<u>39%</u>	77%	<u>14%</u>
		9,951	17,352	27,303	36%		18%
Total 2018 SRFC Escapement		41,184	105,739	146,923	28%	68%	100%

2018 Other Central Valley Chinook Stocks Hatchery and Natural Area Escapement

		Jacks	Adults	Total	% Jack	% Nat
Central Valley Late Fall Chinook	Hatchery	3,138	767	3,905	80%	
	Natural	<u>61</u>	<u>1,265</u>	<u>1,326</u>	<u>5%</u>	25%
		3,199	2,032	5,231	61%	
Sacramento River Winter Chinook	Natural	<u>754</u>	<u>1,884</u>	<u>2,638</u>	<u>29%</u>	100%
		754	1,884	2,638	29%	
Central Valley Spring Chinook	Hatchery	240	1,870	2,110	11%	
	Natural	<u>----</u>	<u>3,130</u>	<u>3,130</u>	<u>----</u>	60%
		240	5,000	5,240	----	
San Joaquin Fall Chinook	Hatchery	3,042	5,042	8,084	38%	
	Natural	<u>5,078</u>	<u>10,350</u>	<u>15,428</u>	<u>33%</u>	66%
		8,120	15,392	23,512	35%	