



**Department of Fish and Wildlife
Ocean Salmon Project**

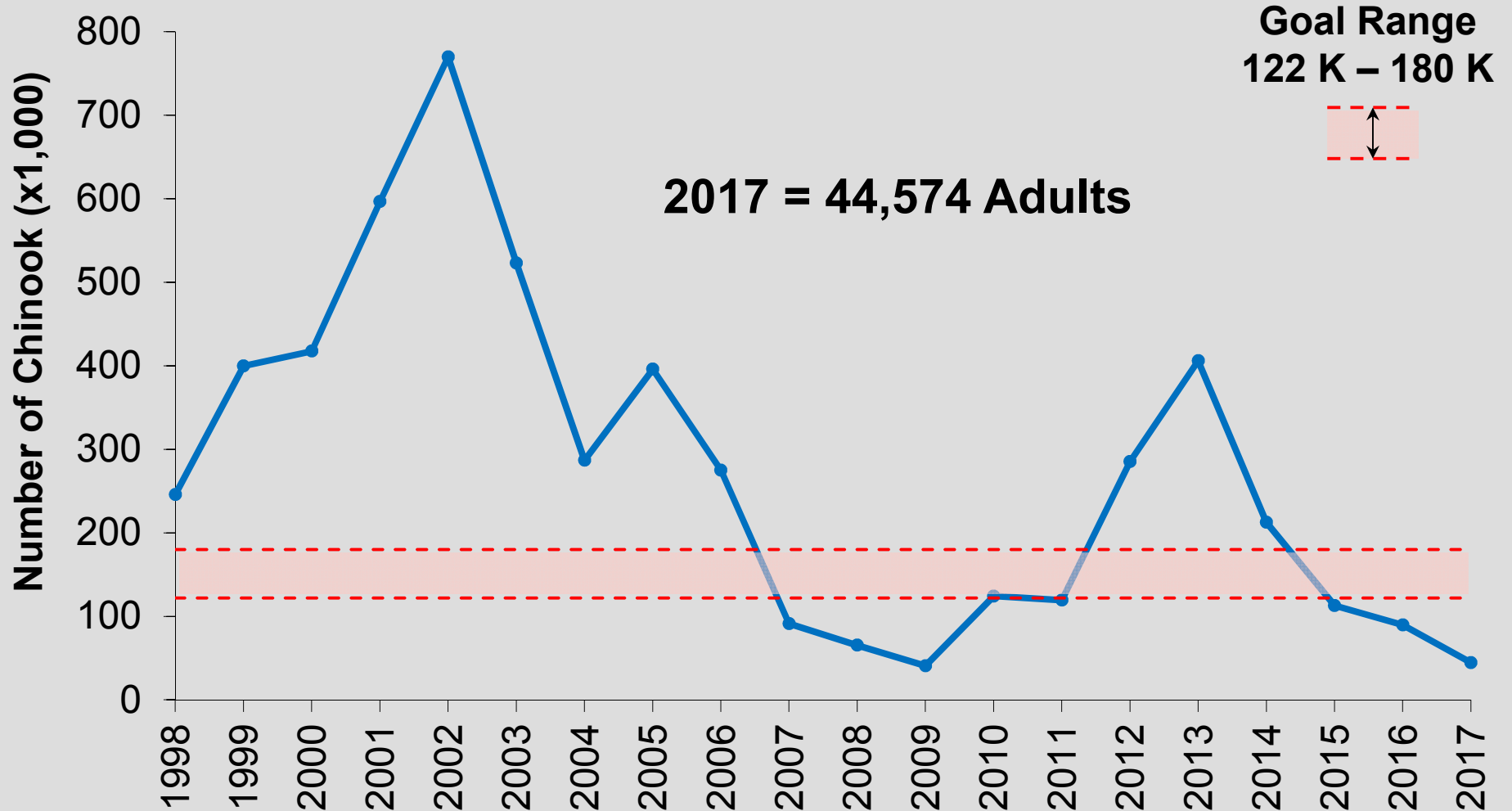
**2017 Central Valley
Chinook Salmon Spawning
Escapement**

**Presented by
Vanessa Gusman**

The Central Valley

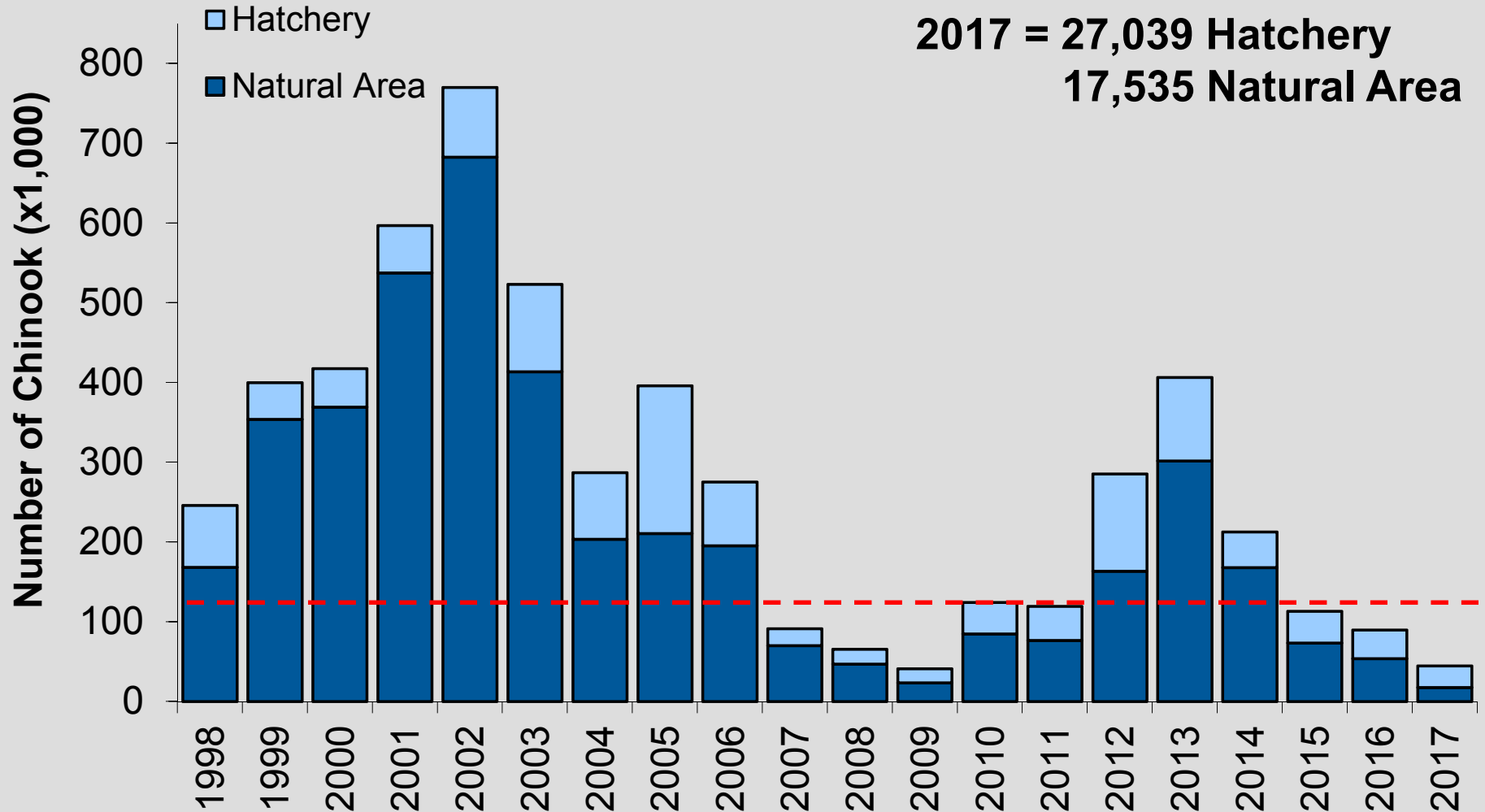


Sacramento River Fall Chinook Adult Spawning Escapement, 1998-2017

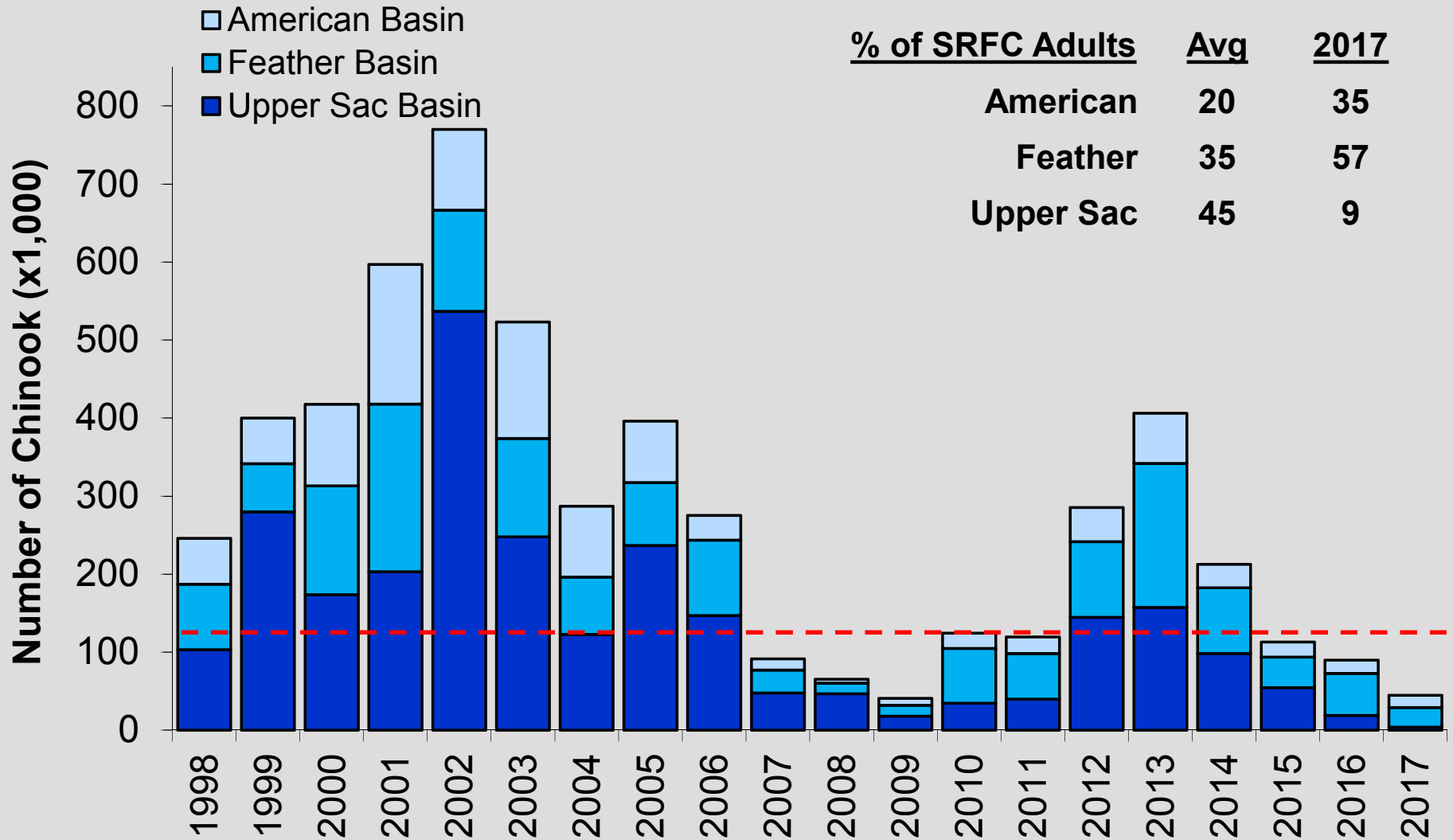


Sacramento River Fall Chinook

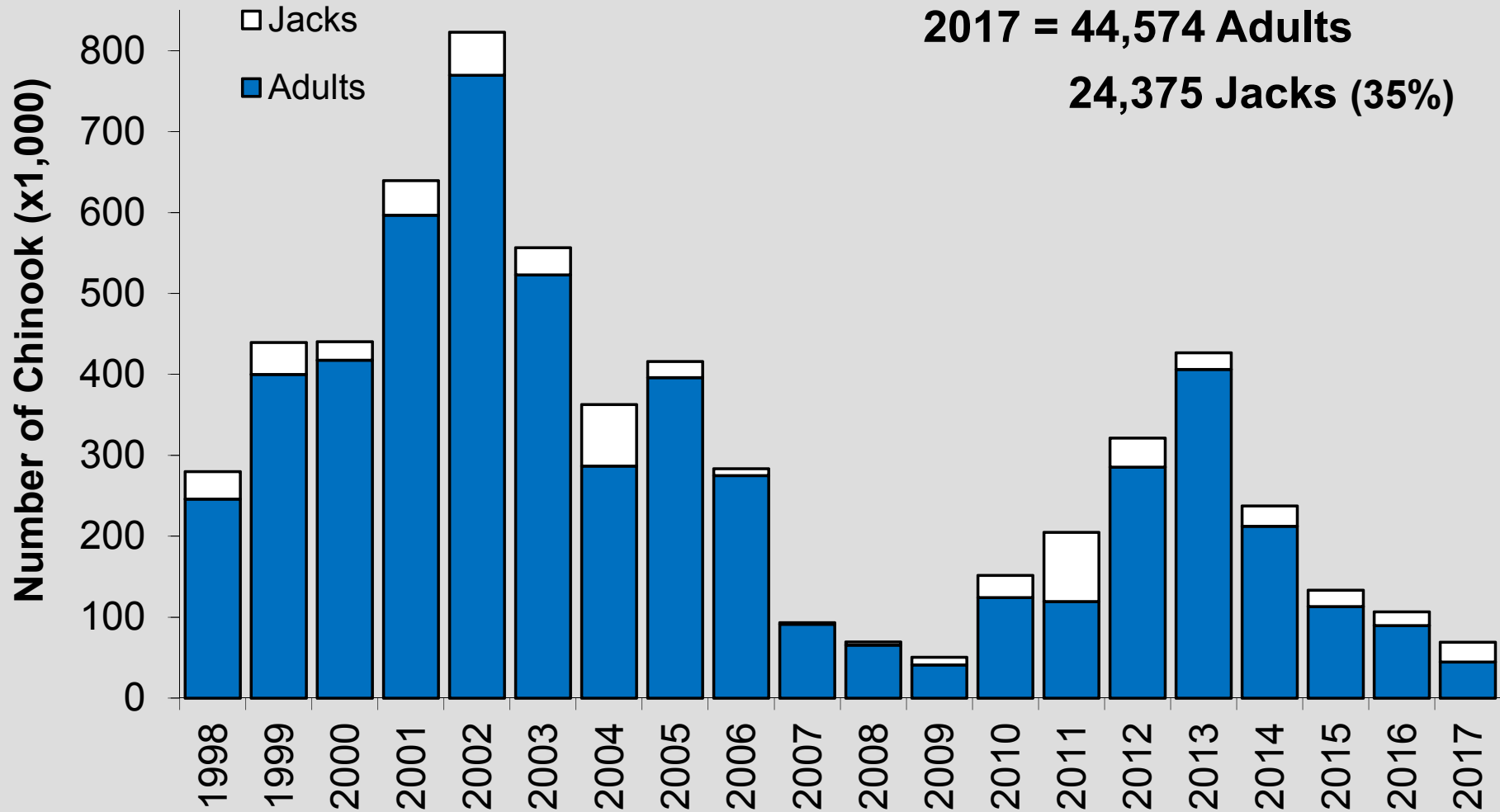
Hatchery & Natural Area Adult Spawning Escapement, 1998-2017



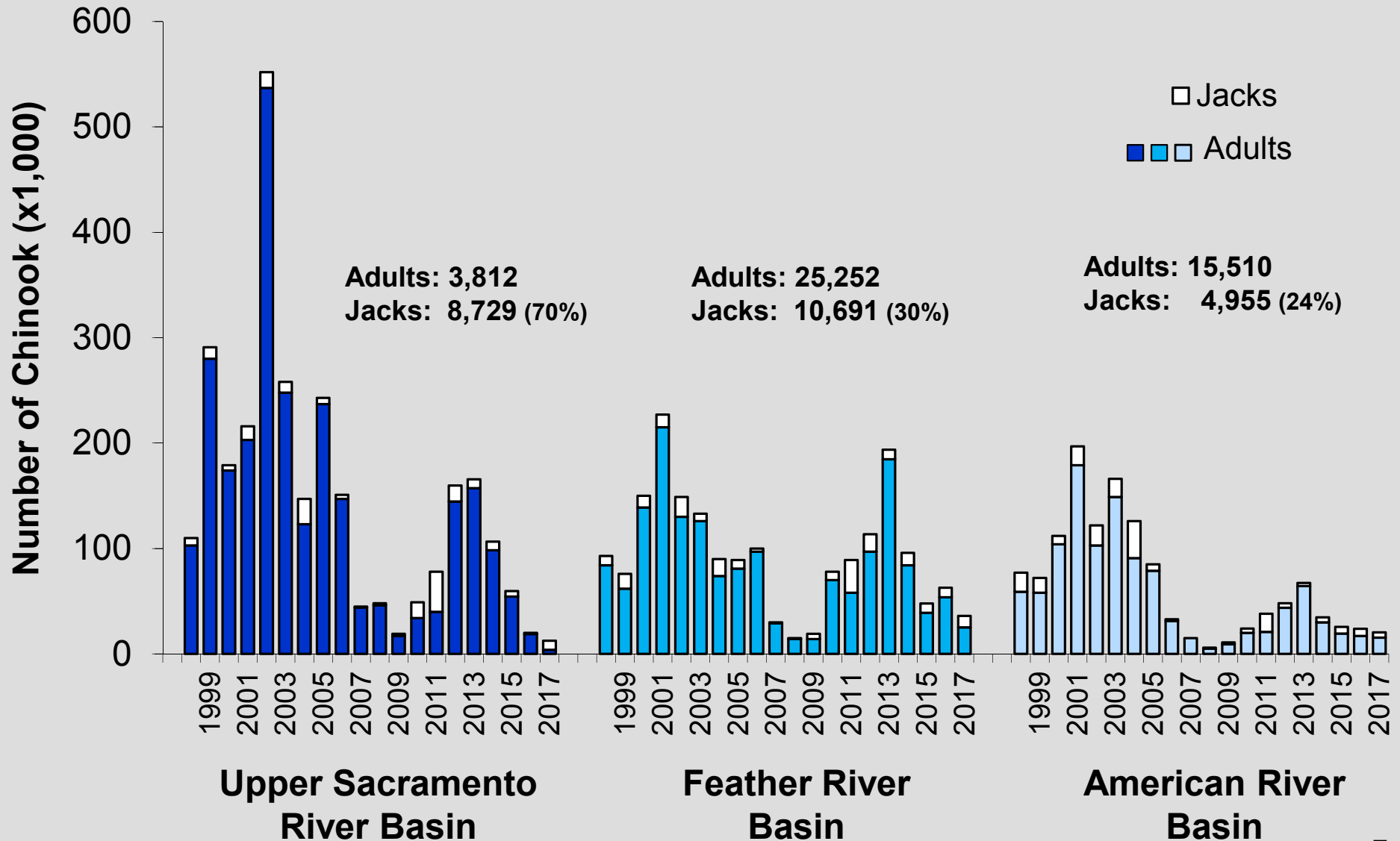
Sacramento River Fall Chinook Adult Spawning Escapement By Basin, 1998-2017



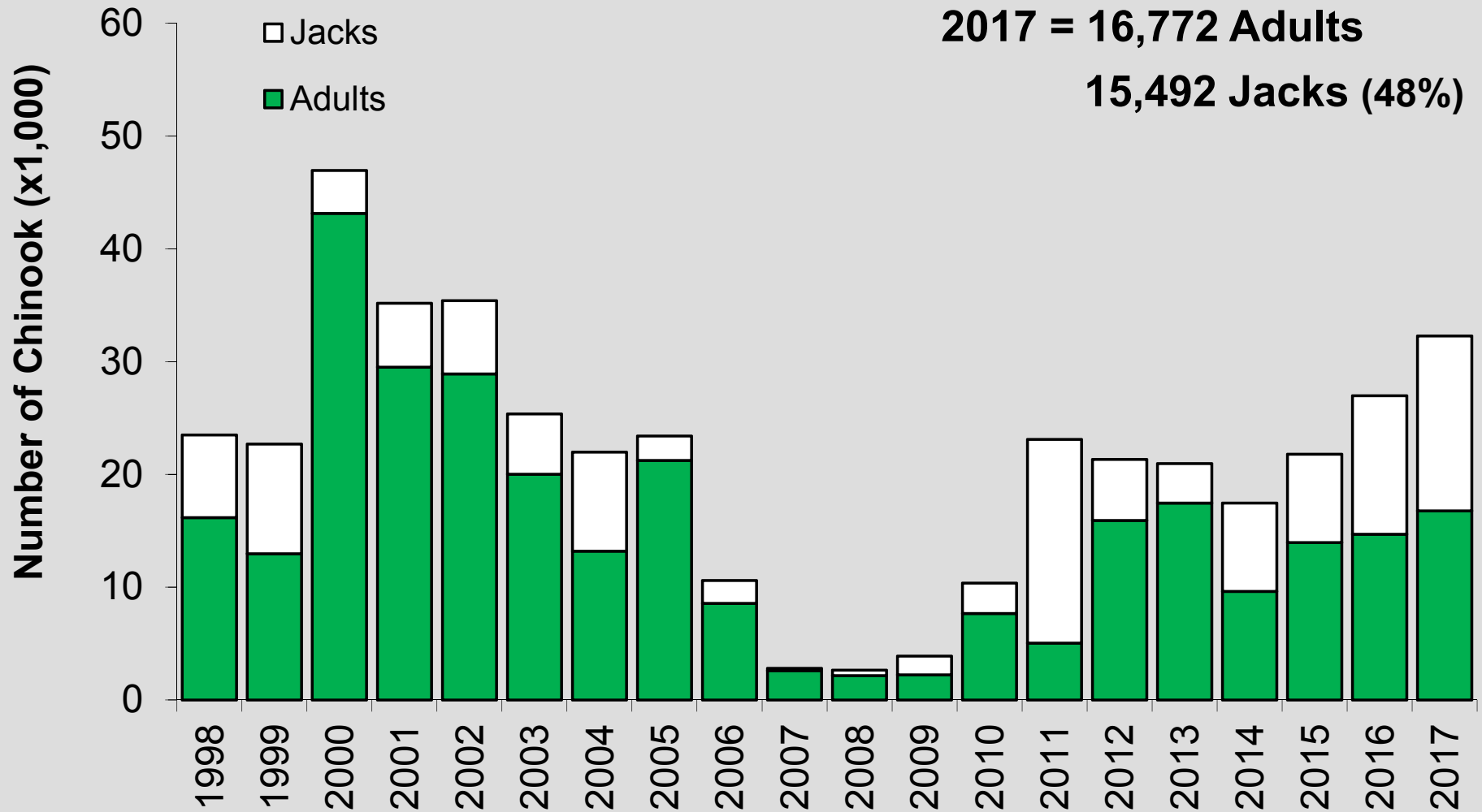
Sacramento River Fall Chinook Adult & Jack Spawning Escapement, 1998-2017



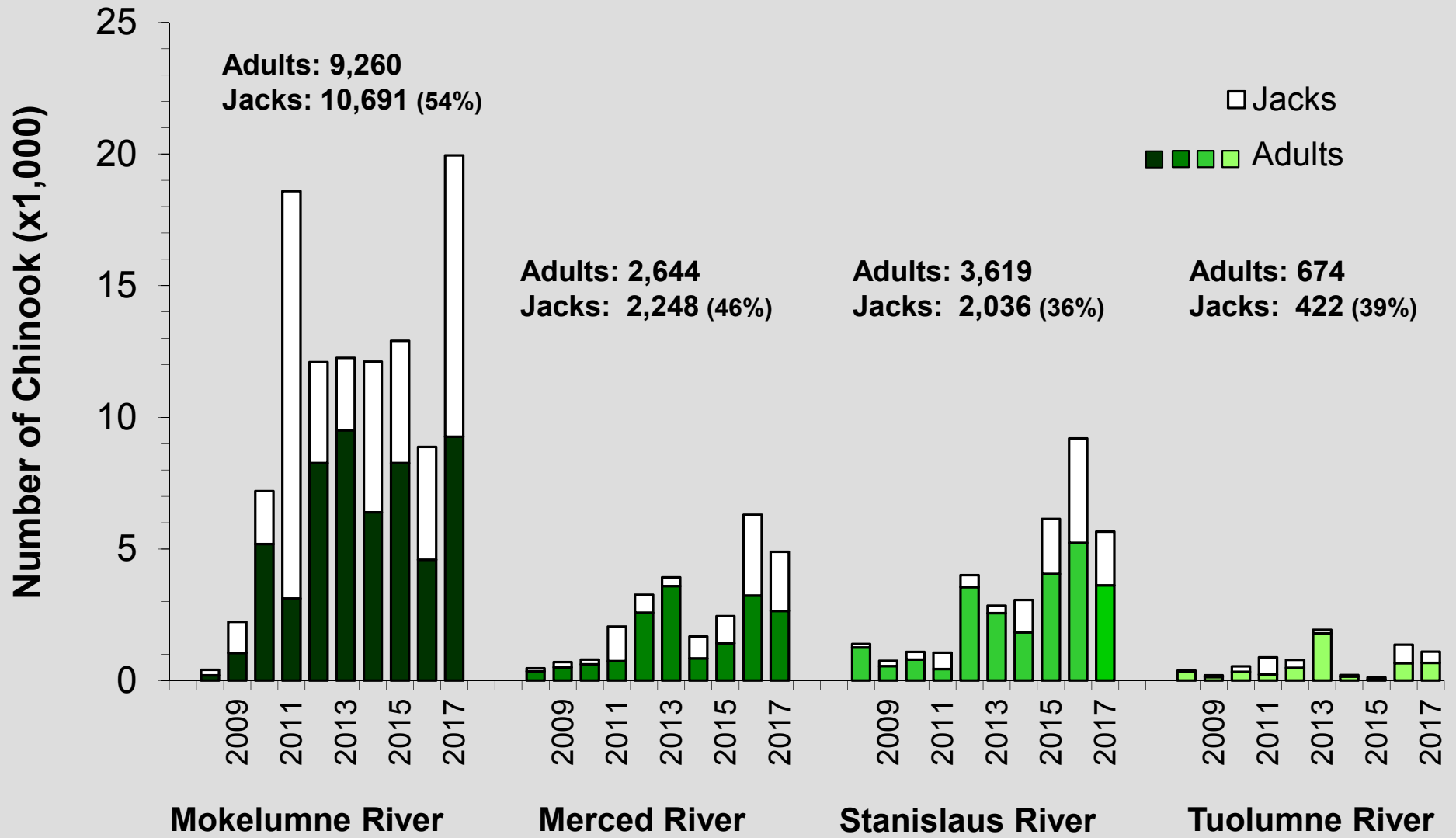
Sacramento River Fall Chinook Adult & Jack Spawning Escapement By Basin, 1998-2017



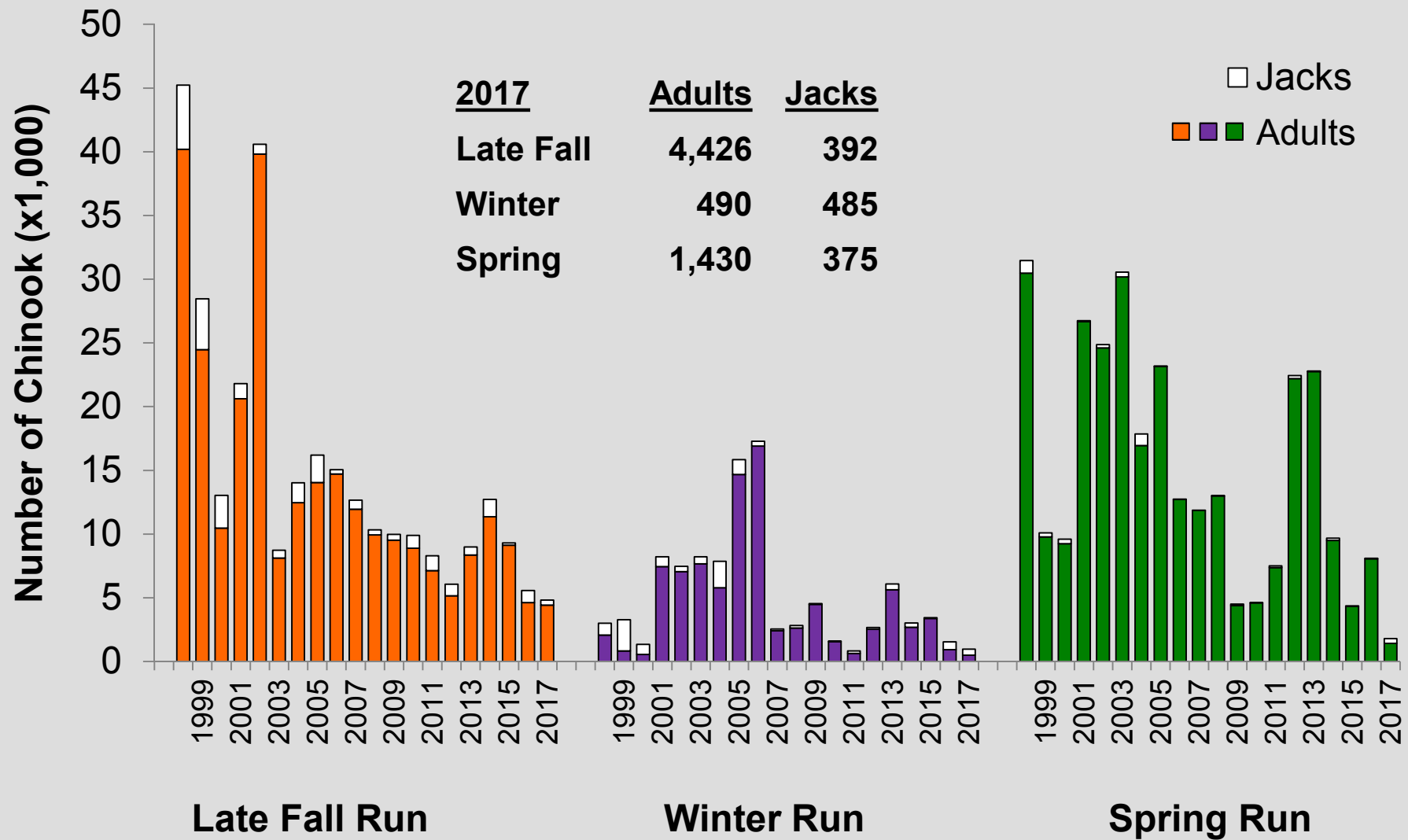
San Joaquin Basin Fall Chinook Adult & Jack Spawning Escapement, 1998-2017



San Joaquin River Fall Chinook Adult & Jack Spawning Escapement By Basin, 2008-2017



Other Sacramento Basin Chinook Stocks Spawning Escapement, 1998-2017





Department of Fish and Wildlife Ocean Salmon Project



Thank You

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

2017 Sacramento River Fall Chinook Hatchery and Natural Area Escapement

		Jacks	Adults	Total	% Jack	% Nat	% SRFC Total
Upper Sacramento River Basin	Hatchery	5,084	1,311	6,395	79%		9%
	Natural	<u>3,645</u>	<u>2,501</u>	<u>6,146</u>	<u>59%</u>	49%	<u>9%</u>
		8,729	3,812	12,541	70%		18%
Feather River Basin (including Yuba River)	Hatchery	8,009	15,736	23,745	34%		34%
	Natural	<u>2,682</u>	<u>9,516</u>	<u>12,198</u>	<u>22%</u>	34%	<u>18%</u>
		10,691	25,252	35,943	30%		52%
American River Basin	Hatchery	3,016	9,992	13,008	23%		19%
	Natural	<u>1,939</u>	<u>5,518</u>	<u>7,457</u>	<u>26%</u>	36%	<u>11%</u>
		4,955	15,510	20,465	24%		30%
Total 2017 SRFC Escapement		24,375	44,574	68,949	35%	37%	100%

2017 Other Central Valley Chinook Stocks Hatchery and Natural Area Escapement

		Jacks	Adults	Total	% Jack	% Nat
Central Valley Late Fall Chinook	Hatchery	265	1,373	1,638	16%	
	Natural	<u>127</u>	<u>3,053</u>	<u>3,180</u>	<u>4%</u>	66%
		392	4,426	4,818	8%	
Sacramento River Winter Chinook	Natural	<u>485</u>	<u>490</u>	<u>975</u>	<u>50%</u>	100%
		485	490	975	50%	
Central Valley Spring Chinook	Hatchery	375	317	692	54%	
	Natural	<u>----</u>	<u>1,113</u>	<u>1,113</u>	<u>----</u>	62%
		375	1,430	1,805	----	
San Joaquin Fall Chinook	Hatchery	10,765	5,249	16,014	67%	
	Natural	<u>4,727</u>	<u>11,523</u>	<u>16,250</u>	<u>29%</u>	50%
		15,492	16,772	32,264	48%	