

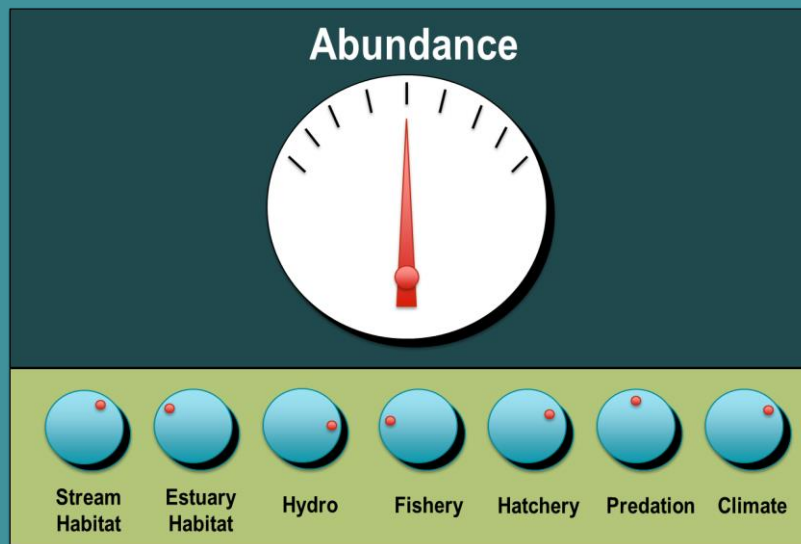


NOAA
FISHERIES

Goals, Impacts & Analyses

**Columbia
Basin
Partnership
Task
Force**

February 2020



1. Goals

- Upper Snake
- Misc. Corrections

		Low	Medium	High
Spring Chinook	Yakima	2,000	3,300	4,600
	(Upr mainstem)	<u>4,000</u>	<u>12,870</u>	<u>55,700</u>
Summer Chinook	Yakima	2,000	2,650	3,300
	(Naches/American)		<u>6,630</u>	<u>28,700</u>
Steelhead	Yakima	1,000	3,500	10,000
Sockeye	Yakima	250	500	1,500
		<u>500</u>	<u>1,000</u>	
Sockeye	Yakima	17,500	40,000	1,000,000
		<u>5,000</u>		<u>100,000</u>

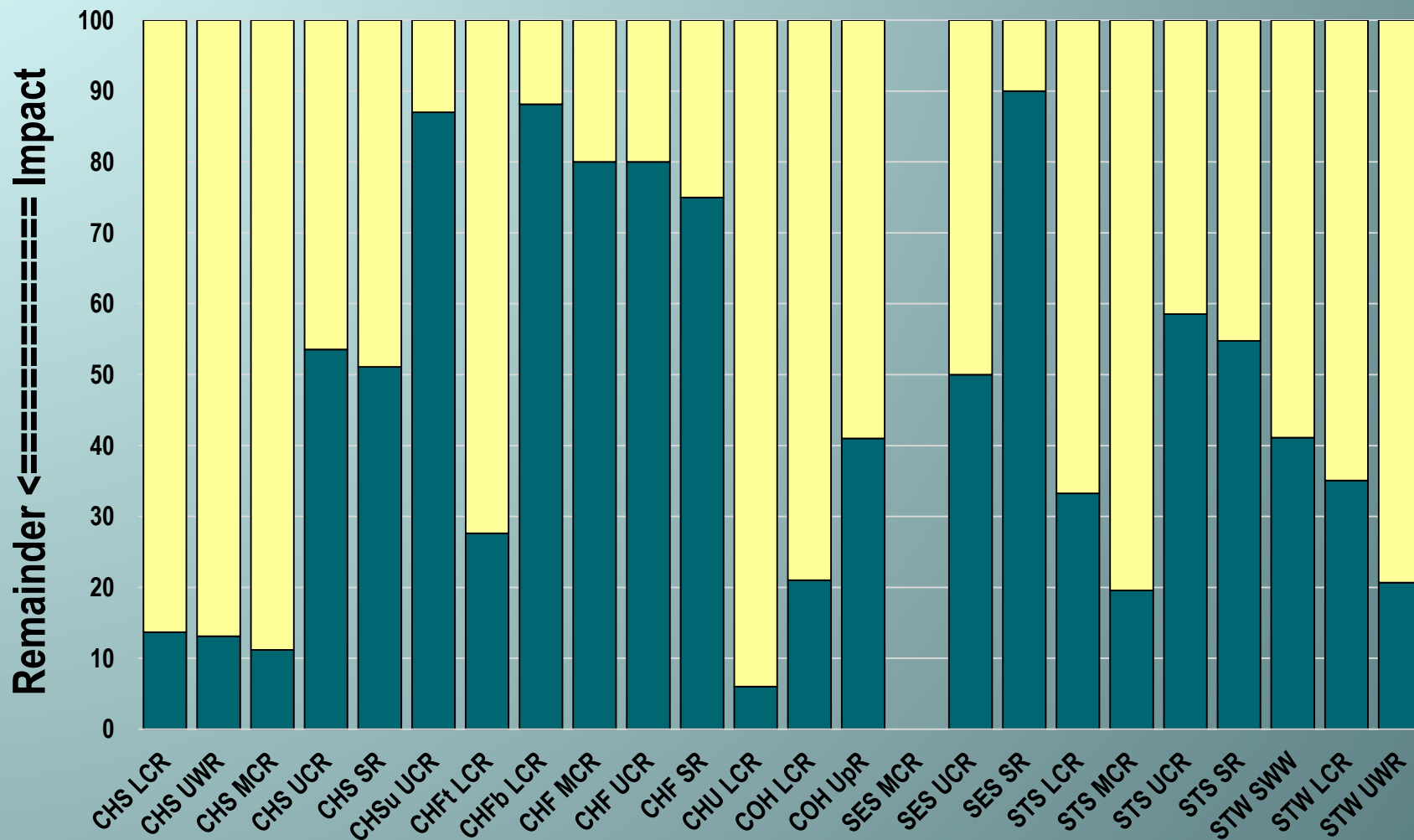
- Background Info

2. Impacts

		Stock	Habitat	Estuary	Mainstem	Latent	Blocked	Predation	Fishery	Hatchery
LCR	Spr Chinook	86	17	0	0	39	14	17	20	
	Fall (tule) Chinook	72	21	0	0	14	11	33	17	
	Fall (brite) Chinook	12	21	0	0	10	11	47	0	
	Chum	94	50	5	0	0	2	1	5	
	Coho	79	11	0	0	17	13	17	14	
	Sumr Steelhead	67	28	4	0	30	19	5	4	
	Win Steelhead SWW	59	28	0	0	0	19	5	10	
	Win Steelhead LCR	65	28	0	0	14	19	5	5	
Will	Spr Chinook	87	20	0	0	49	19	13	16	
	Win Steelhead	79	28	0	0	21	32	3	1	
MCR	Spr Chinook	89	17	23	13	36	25	15	15	
	Fall Chinook	20	27	13	9	5	10	55	0	
	Coho abv BON Dam	59	11	30	18	20	17	22	na	
	Sockeye	0	17	19	9	100	8	3	na	
	Sumr Steelhead	80	28	11	13	20	33	10	10	
UCR	Spr Chinook	46	18	49	35	76	29	15	23	
	Summer Chinook	13	27	49	35	82	13	61	18	
	Fall Chinook	20	27	65	18	10	13	61	5	
	Sockeye	50	17	38	35	90	24	12	5	
	Sumr Steelhead	41	31	30	35	98	52	10	15	
Snake	Spr Chinook	49	16	39	35	50	29	14	15	
	Fall Chinook	25	27	62	35	80	13	45	35	
	Sockeye	10	17	47	35	70	24	6	na	
	Sumr Steelhead	45	27	30	35	40	43	25	20	

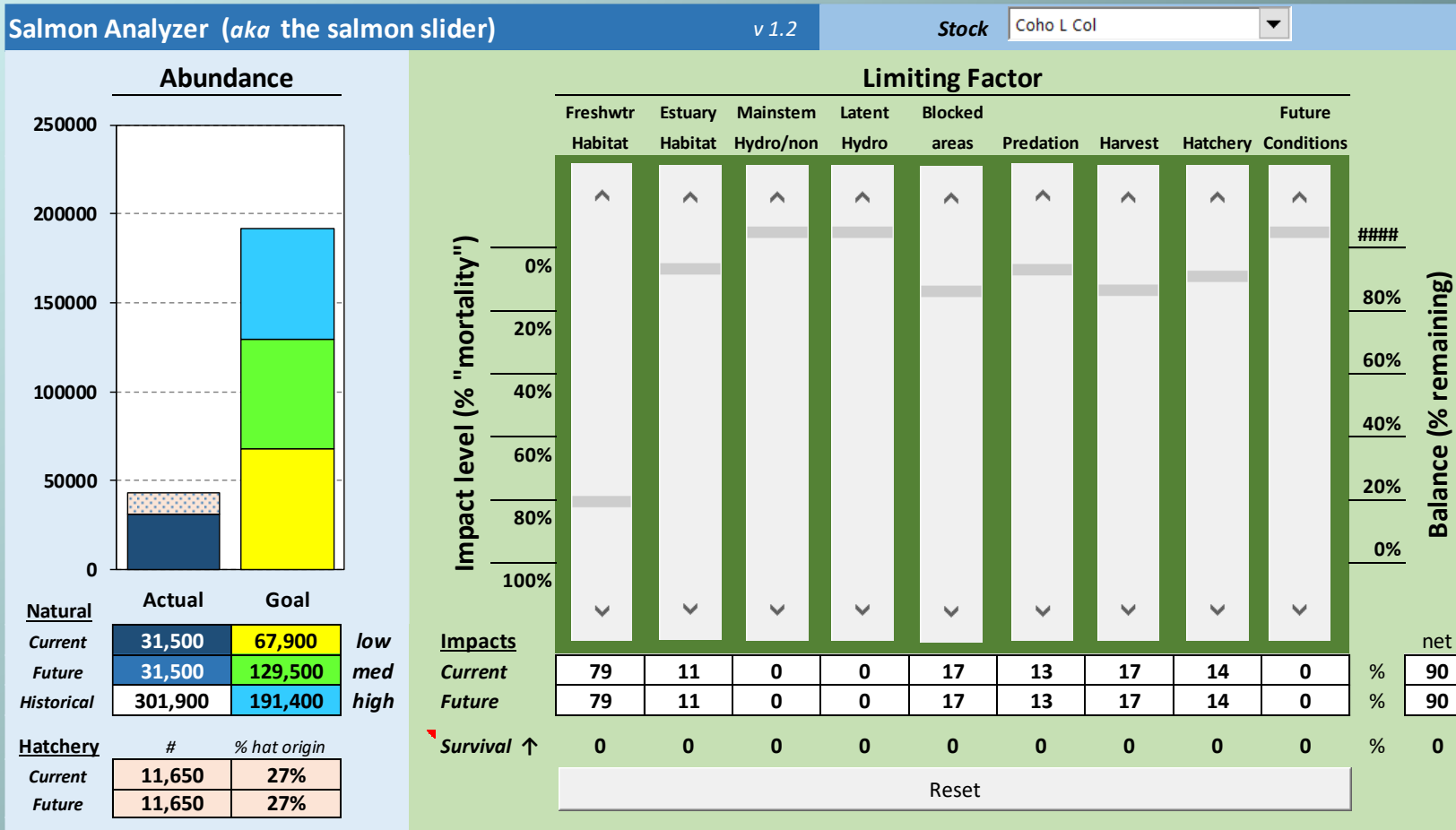
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Freshwater Habitat Impact

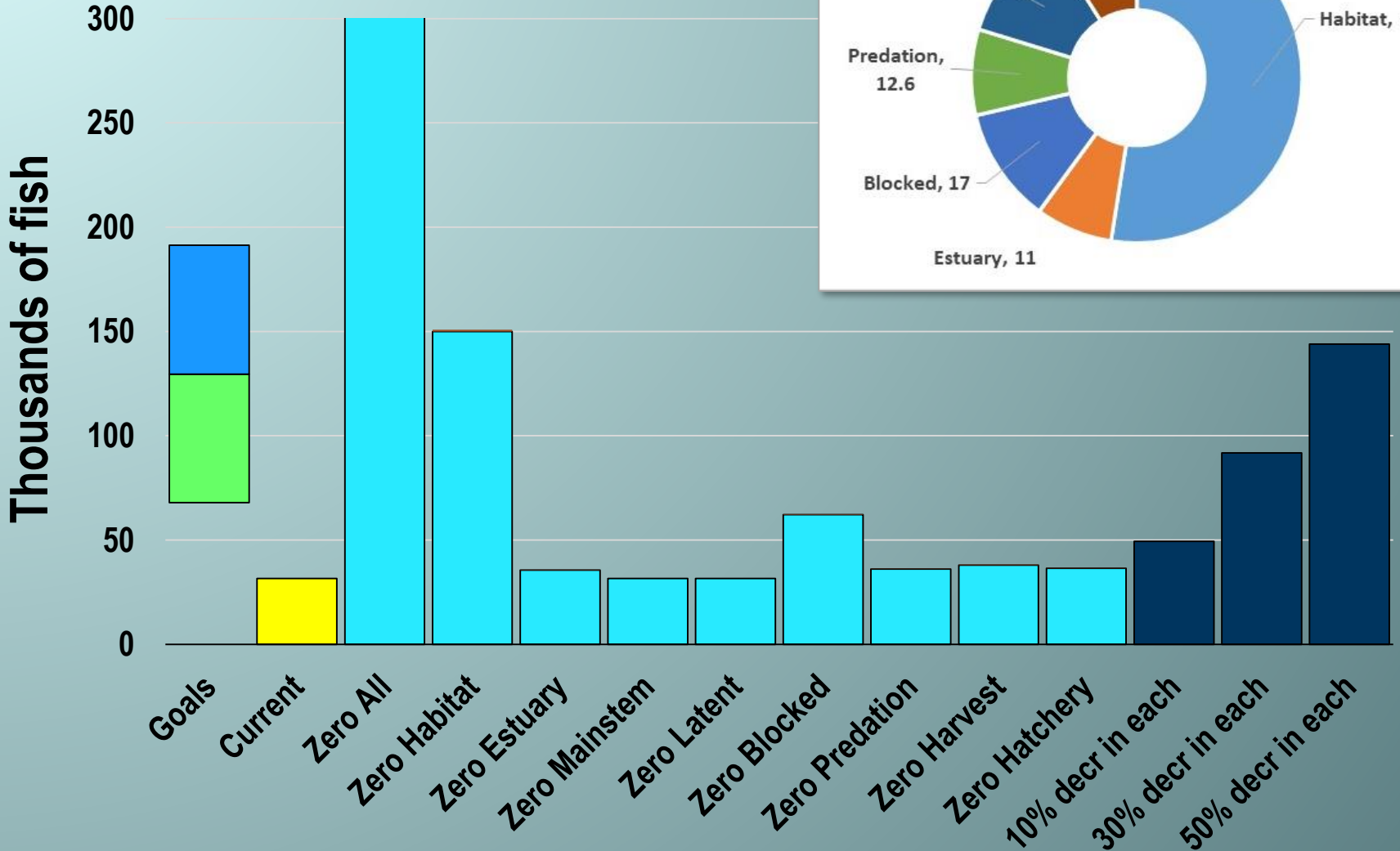


Life Cycle Model Analysis

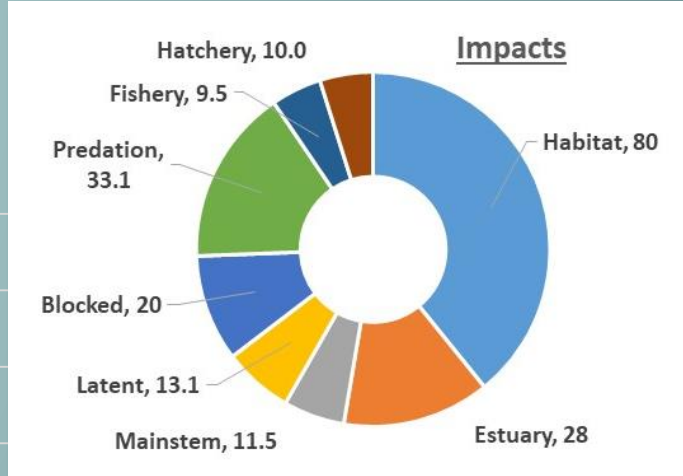
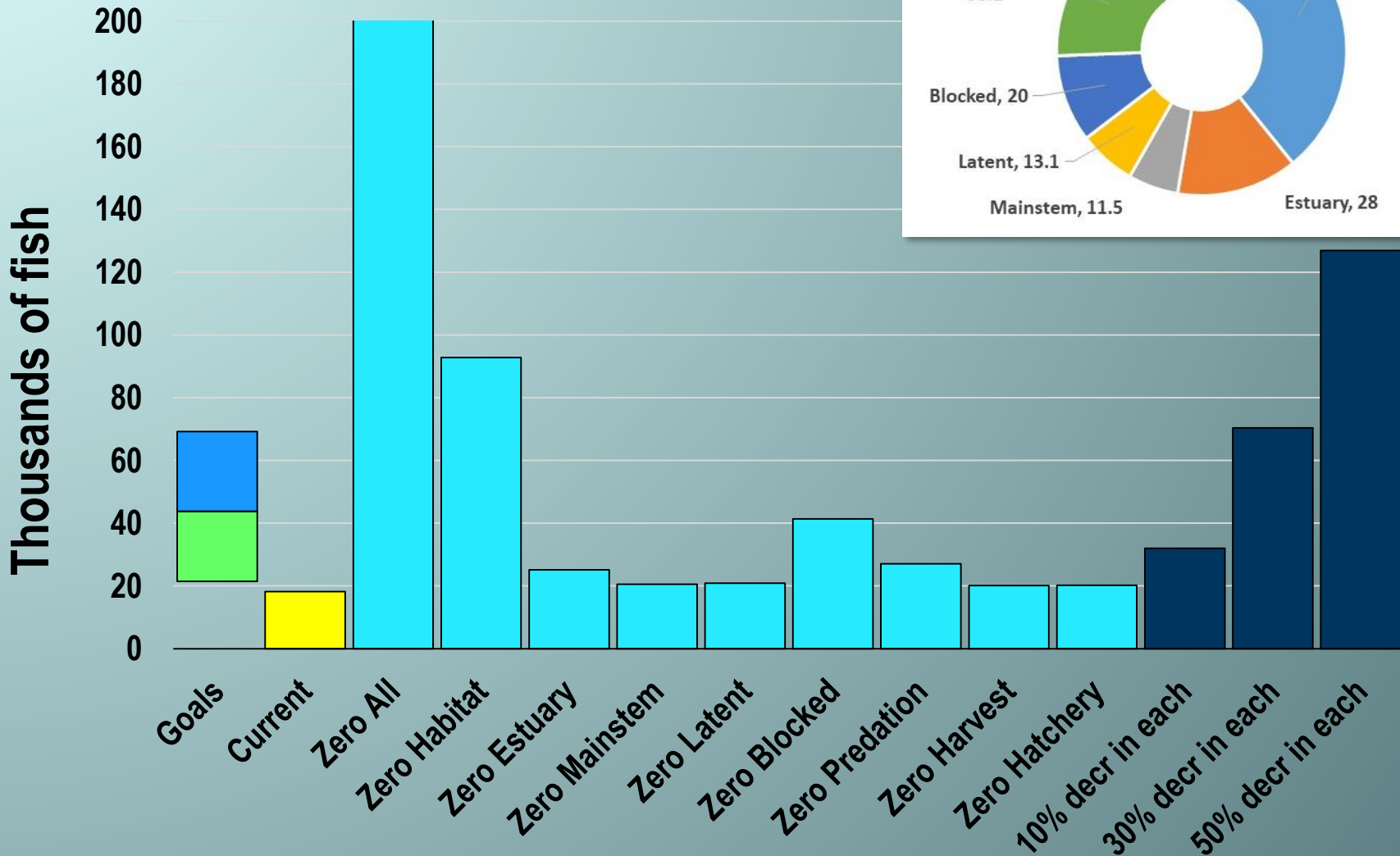
3. Salmon Slider



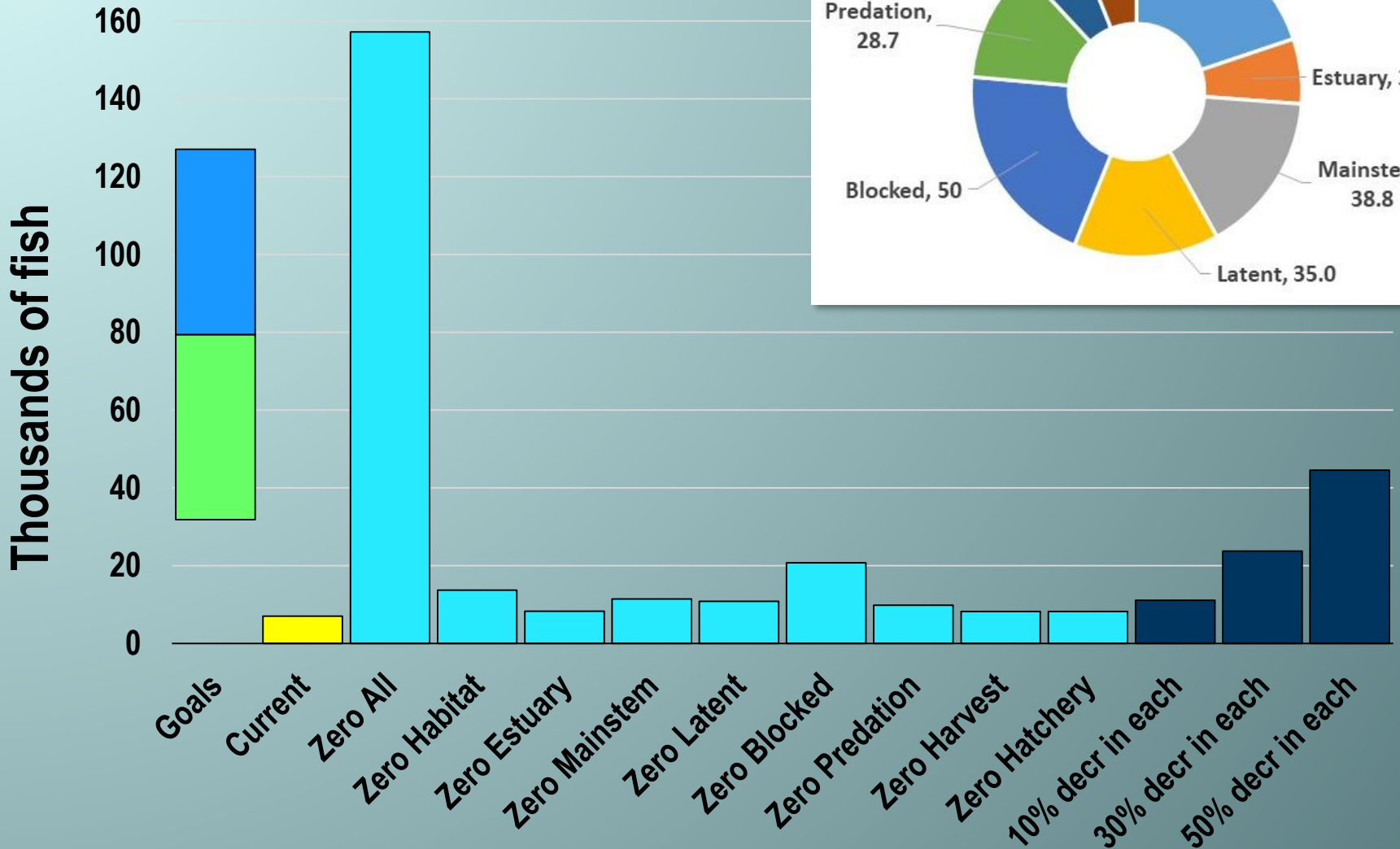
Lower Columbia Coho



Mid Columbia Steelhead



Snake R Spr/Sum Chinook



Home Stretch

- Goals Review**
- Impacts Documentation Review**
- Life Cycle Analysis Review**