

Natural Origin Spawner Abundance

2010

2015

2020

SPAWNINGYEAR

0

10000

20000

Lower Columbia River Chinook ESU

- Coweeman River – fall Chinook salmon
- Elochoman River – fall Chinook salmon
- Grays and Chinook Rivers – fall Chinook salmon
- Kalama River – fall Chinook salmon
- Kalama River – spring Chinook salmon
- Lewis River – fall Chinook salmon
- Lewis River – late fall Chinook salmon
- Lower Cowlitz River – fall Chinook salmon
- Lower Gorge Tributaries – fall Chinook salmon
- Mill, Abernathy, and Germany Creeks – fall Chinook salmon
- North Fork Lewis River – spring Chinook salmon
- Tilton River – spring Chinook salmon
- Toutle River – fall Chinook salmon
- Toutle River – spring Chinook salmon
- Upper Cowlitz River – spring Chinook salmon
- Upper Gorge Tributaries – fall Chinook salmon
- Washougal River – fall Chinook salmon
- White Salmon River – fall Chinook salmon
- White Salmon River – spring Chinook salmon

Natural Origin Spawner Abundance

20000

15000

10000

5000

0

SPAWNING YEAR

2000 2005 2010 2015 2020

Puget Sound Chinook ESU

Cascade River – spring Chinook salmon

Cedar River – fall Chinook salmon

Dungeness River – summer Chinook salmon

Elwha River – fall Chinook salmon

Green River – fall Chinook salmon

Lower Sauk River – summer Chinook salmon

Lower Skagit River – fall Chinook salmon

Mid-Hood Canal – fall Chinook salmon

Nisqually River – fall Chinook salmon

North Fork Nooksack River (including Middle Fork Nooksack River) – spring Chinook salmon

North Fork Stillaguamish River – summer Chinook salmon

Puyallup River – fall Chinook salmon

Sammamish River – fall Chinook salmon

Skokomish River – fall Chinook salmon

Skykomish River – summer Chinook salmon

Snoqualmie River – fall Chinook salmon

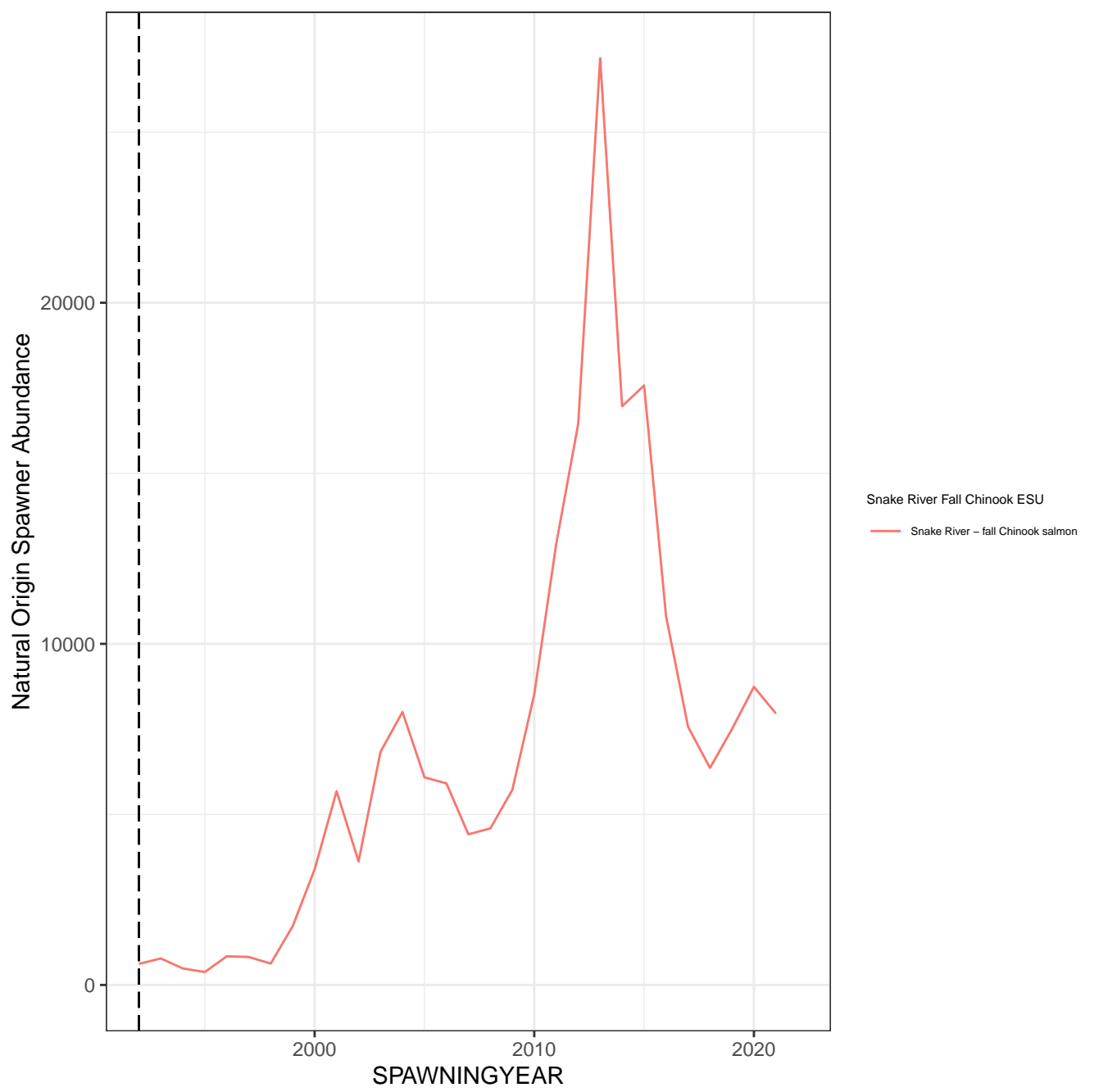
South Fork Nooksack River – spring Chinook salmon

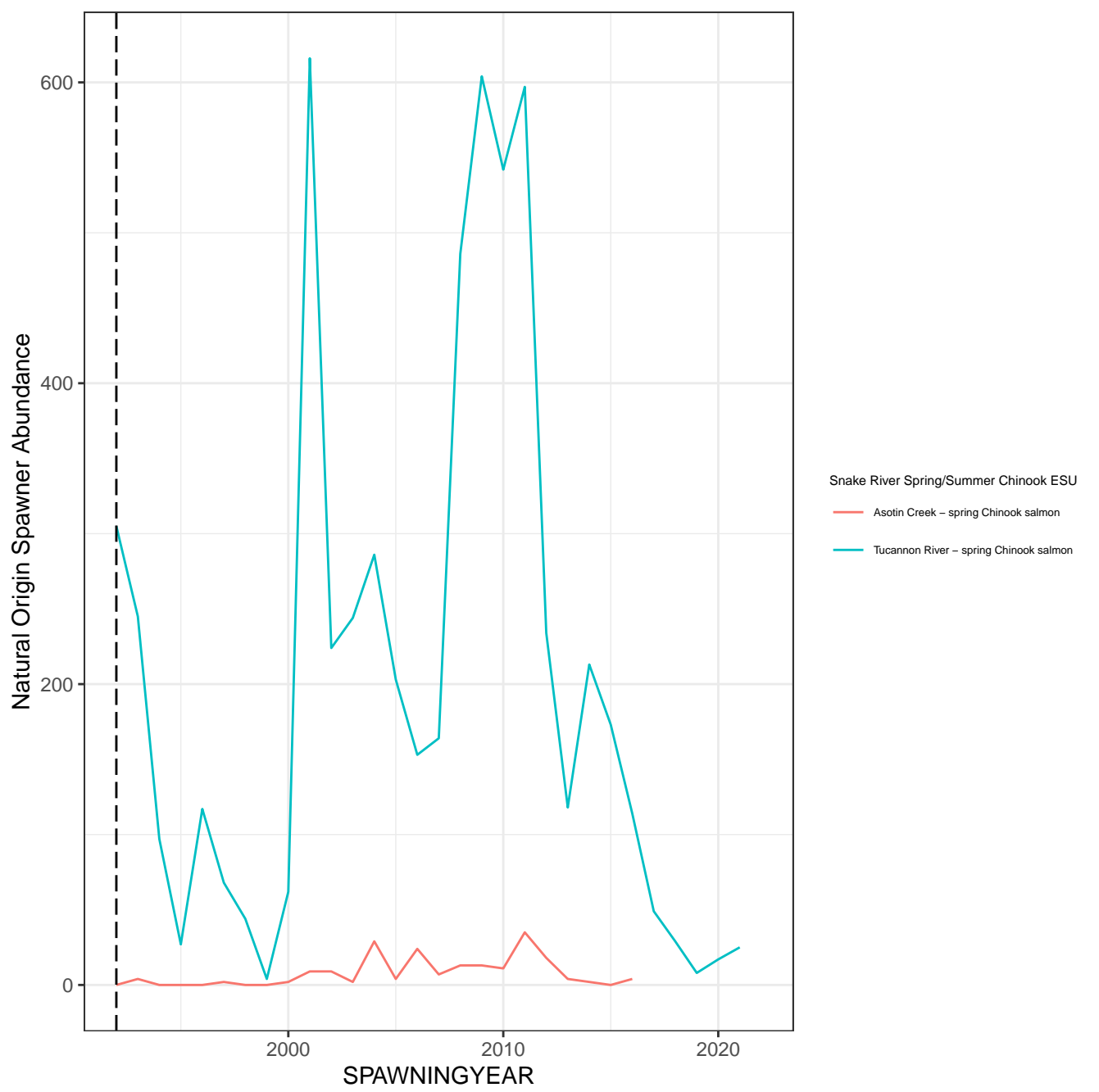
South Fork Stillaguamish River – fall Chinook salmon

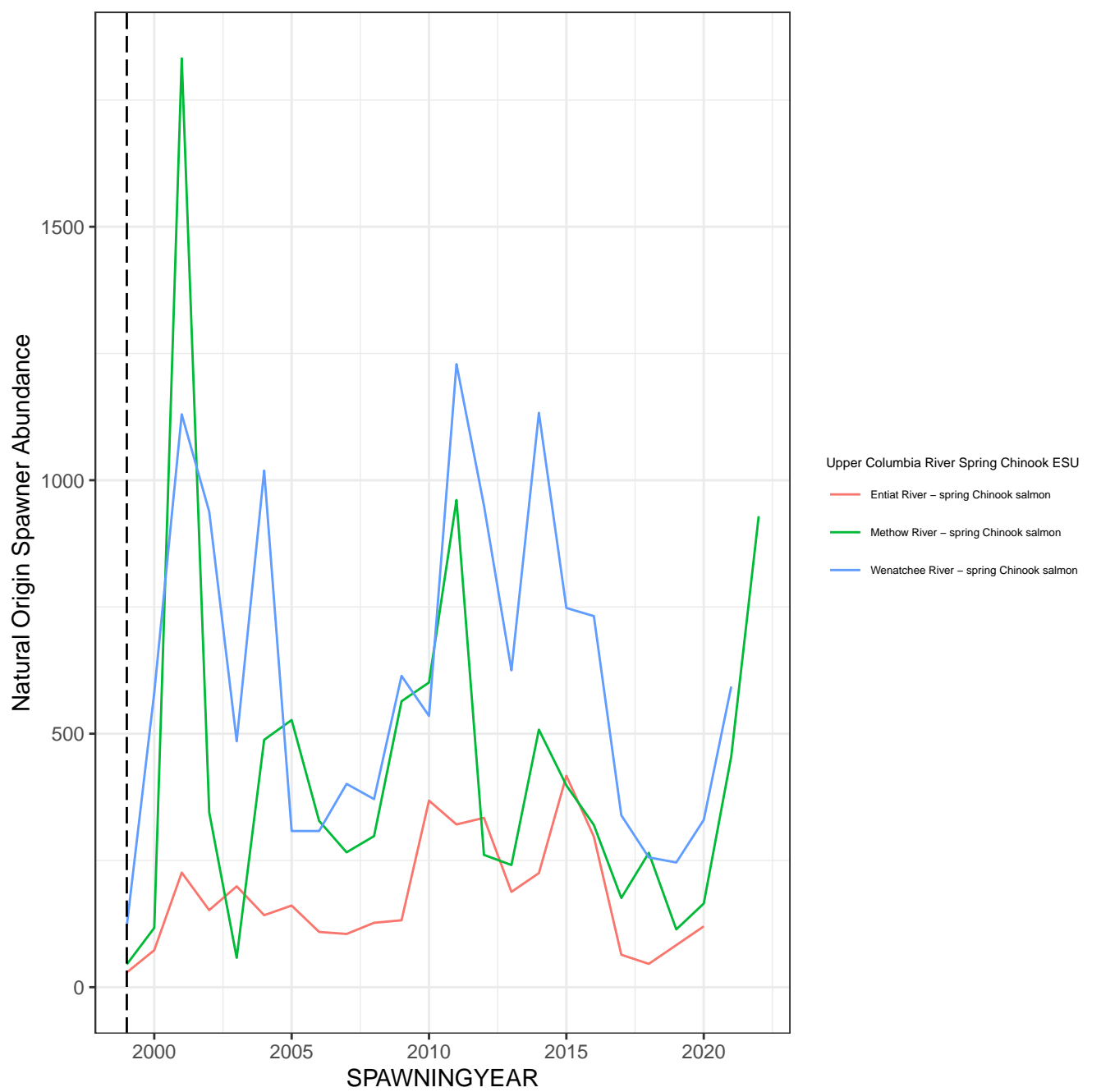
Suiattle River – spring Chinook salmon

Upper Sauk River – spring Chinook salmon

Upper Skagit River – summer Chinook salmon







Natural Origin Spawner Abundance

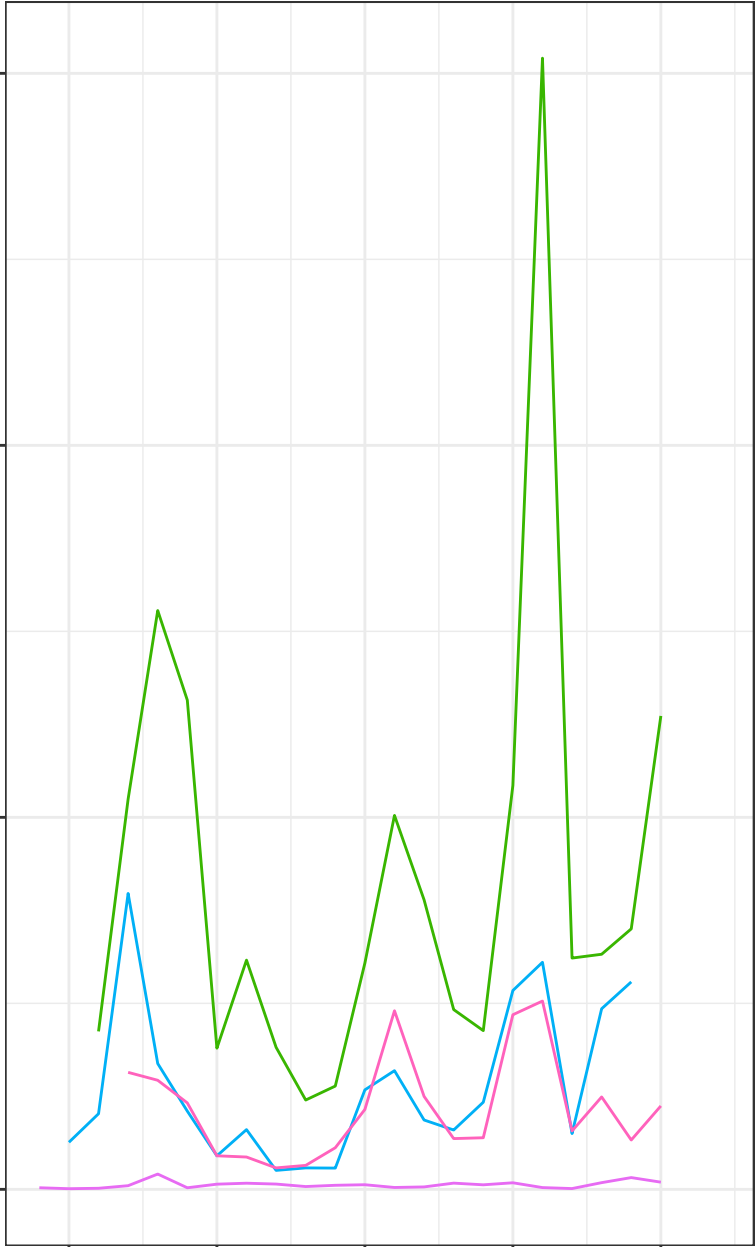
30000
20000
10000
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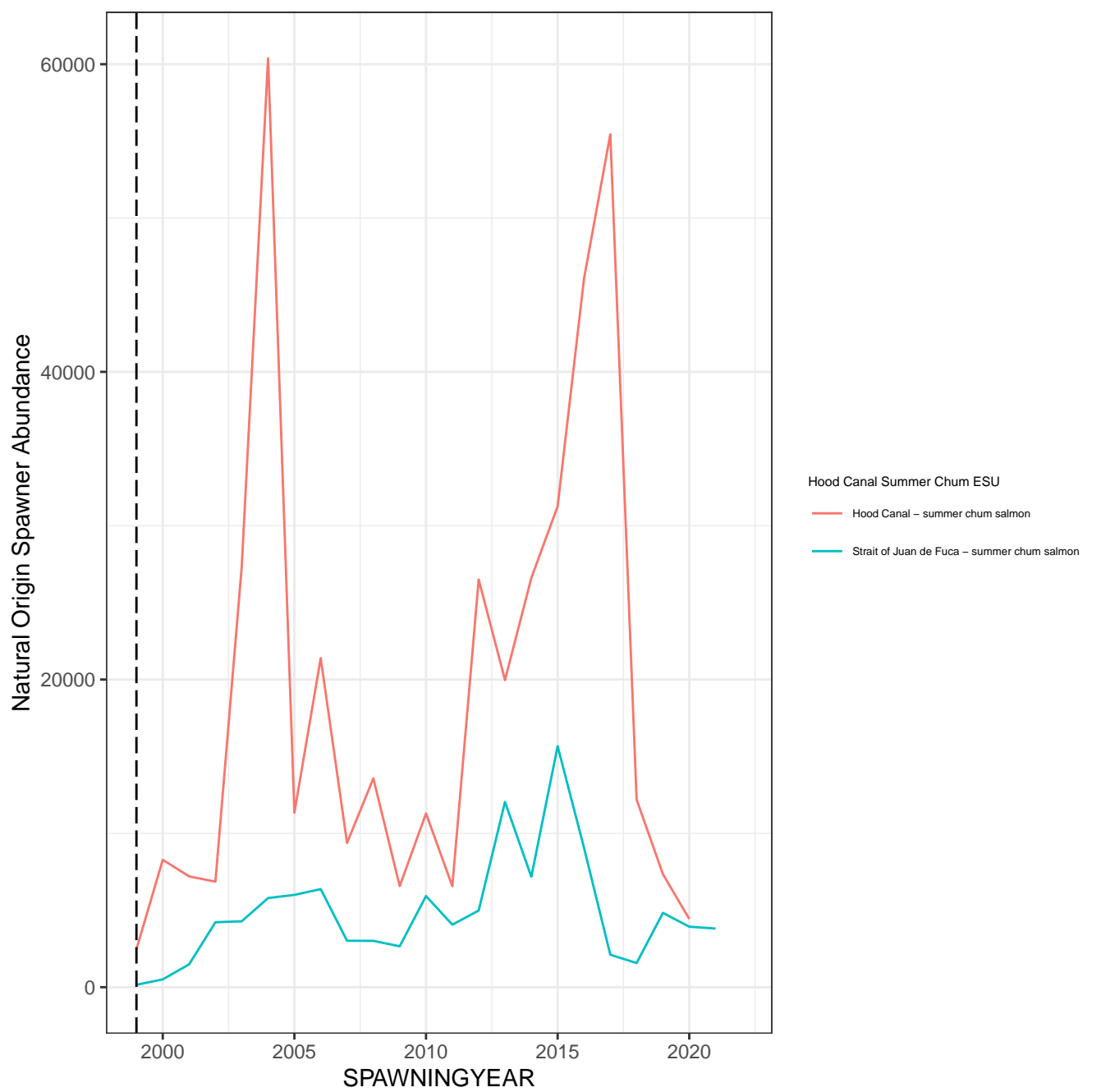
2000 2005 2010 2015 2020

SPAWNINGYEAR

Columbia River Chum ESU

- Cowlitz River – fall Chum salmon
- Cowlitz River – summer Chum salmon
- Elochoman River – fall Chum salmon
- Grays and Chinook Rivers – fall Chum salmon
- Kalama River – fall Chum salmon
- Lewis River – fall Chum salmon
- Lower Gorge Tributaries – fall Chum salmon
- Mill, Abernathy, and Germany Creeks – fall Chum salmon
- Upper Gorge Tributaries – fall Chum salmon
- Washougal River – fall Chum salmon





Natural Origin Spawner Abundance



2005

2010

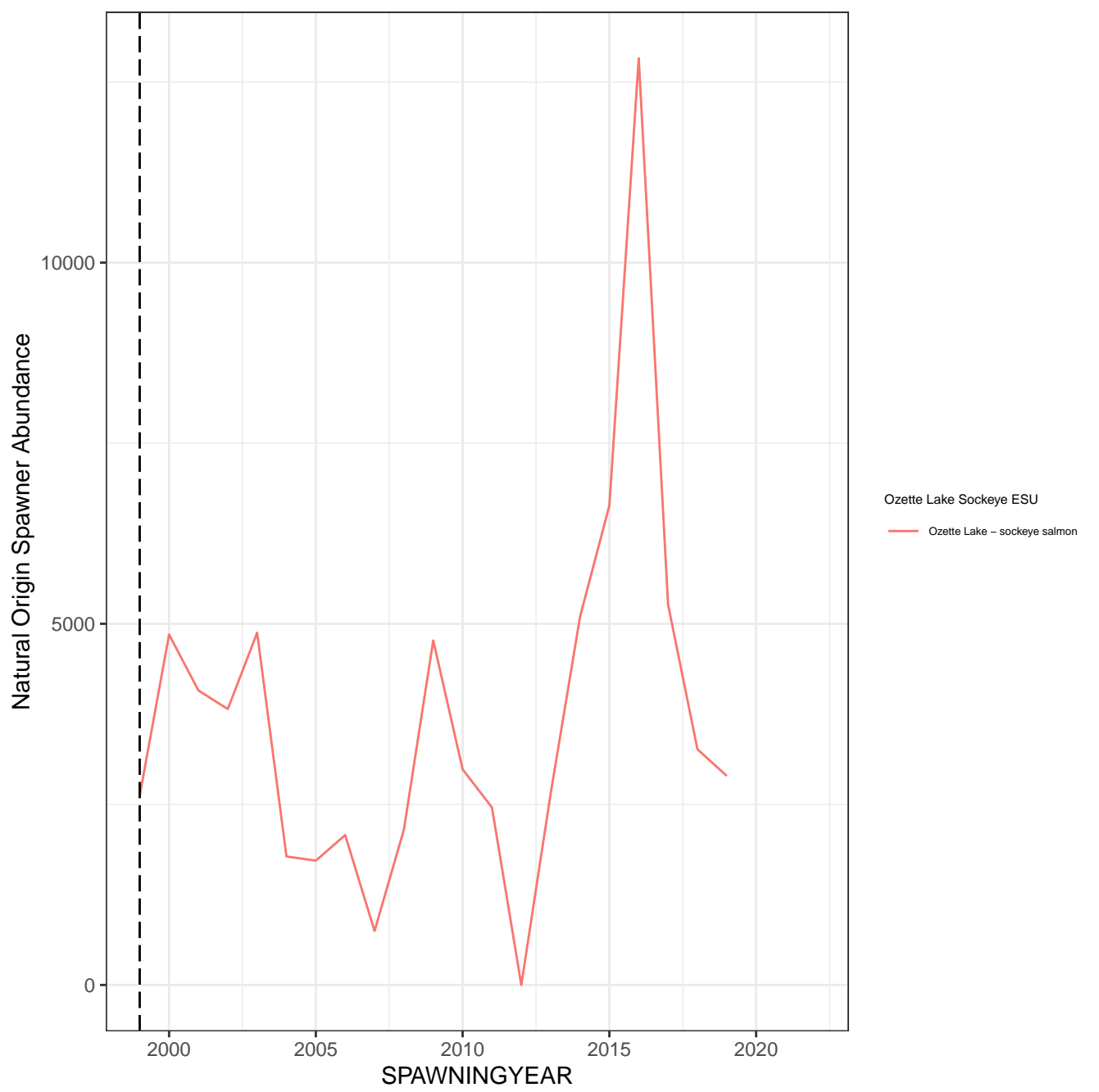
2015

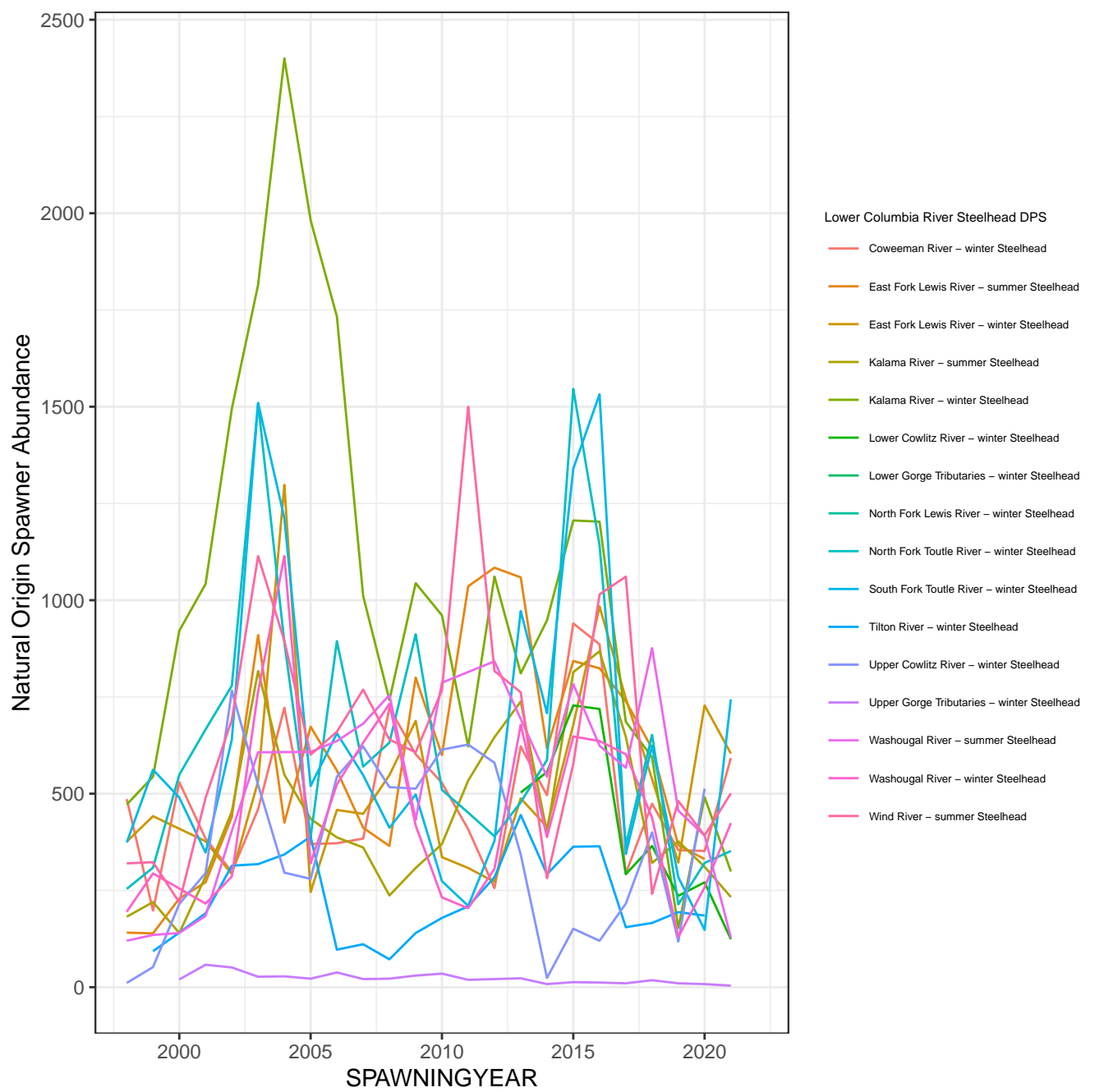
2020

SPAWNINGYEAR

Lower Columbia River Coho ESU

- Coweeman River – late Coho salmon
- East Fork Lewis River – early and late Coho salmon
- Elochoman River – late Coho salmon
- Grays and Chinook Rivers – late Coho salmon
- Kalama River – late Coho salmon
- Lower Cowlitz River – late Coho salmon
- Lower Gorge Tributaries – late Coho salmon
- Mill, Abernathy, and Germany Creeks – late Coho salmon
- North Fork Lewis River – early and late Coho salmon
- North Fork Toutle River – early and late Coho salmon
- South Fork Toutle River – early and late Coho salmon
- Upper Cowlitz River – early and late Coho salmon
- Upper Gorge Tributaries – late Coho salmon
- Washougal River – late Coho salmon





Natural Origin Spawner Abundance

3000

2000

1000

0

2000

2005

2010

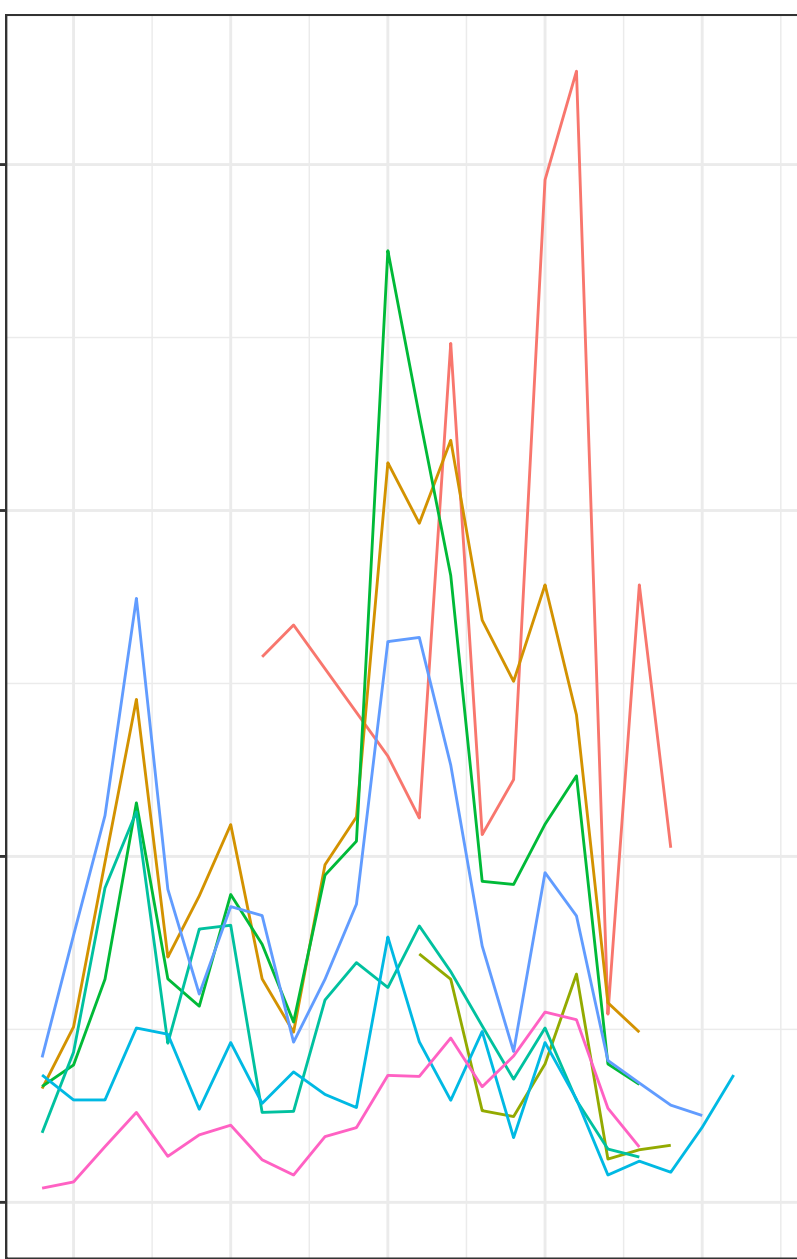
2015

2020

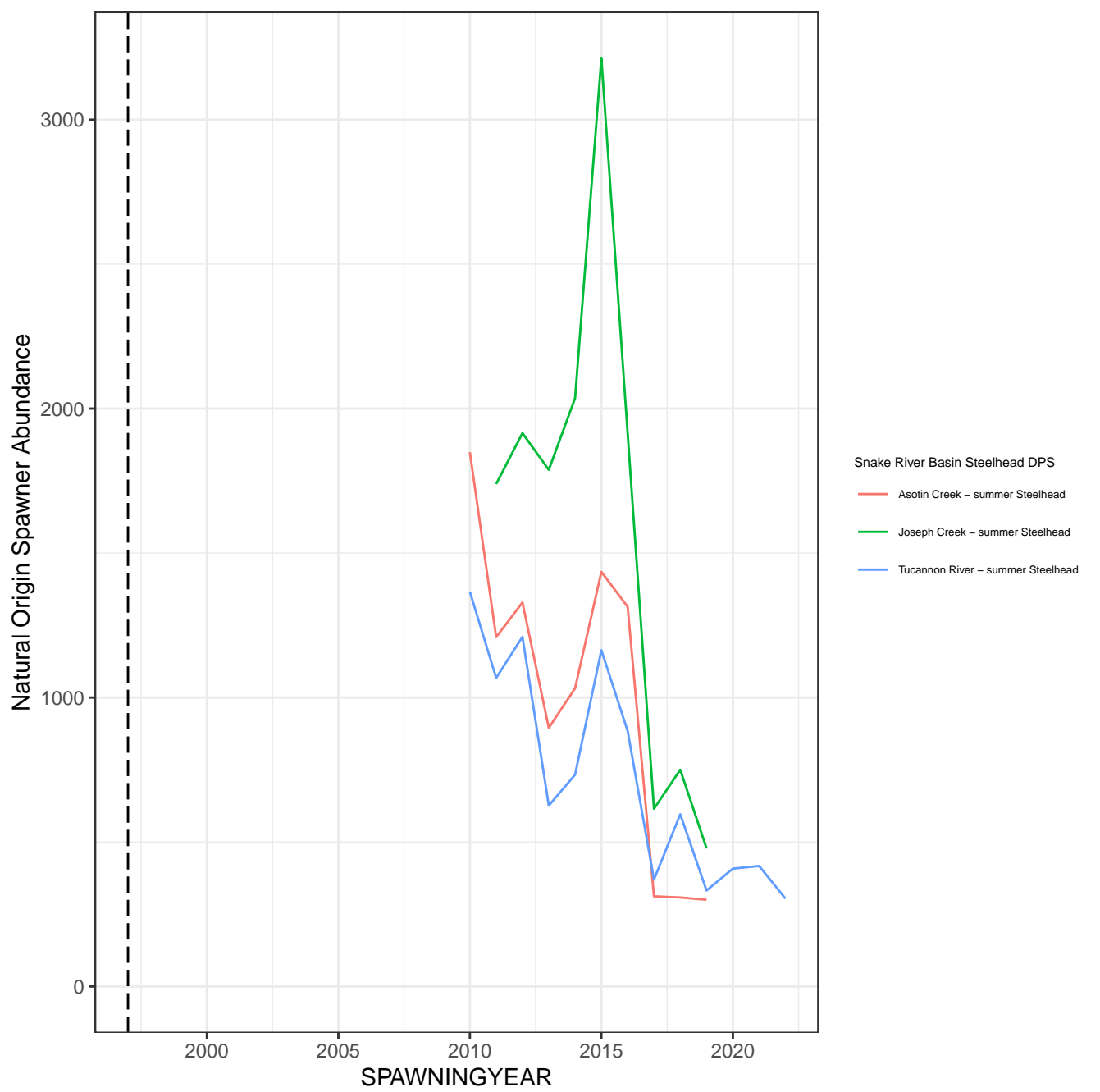
SPAWNINGYEAR

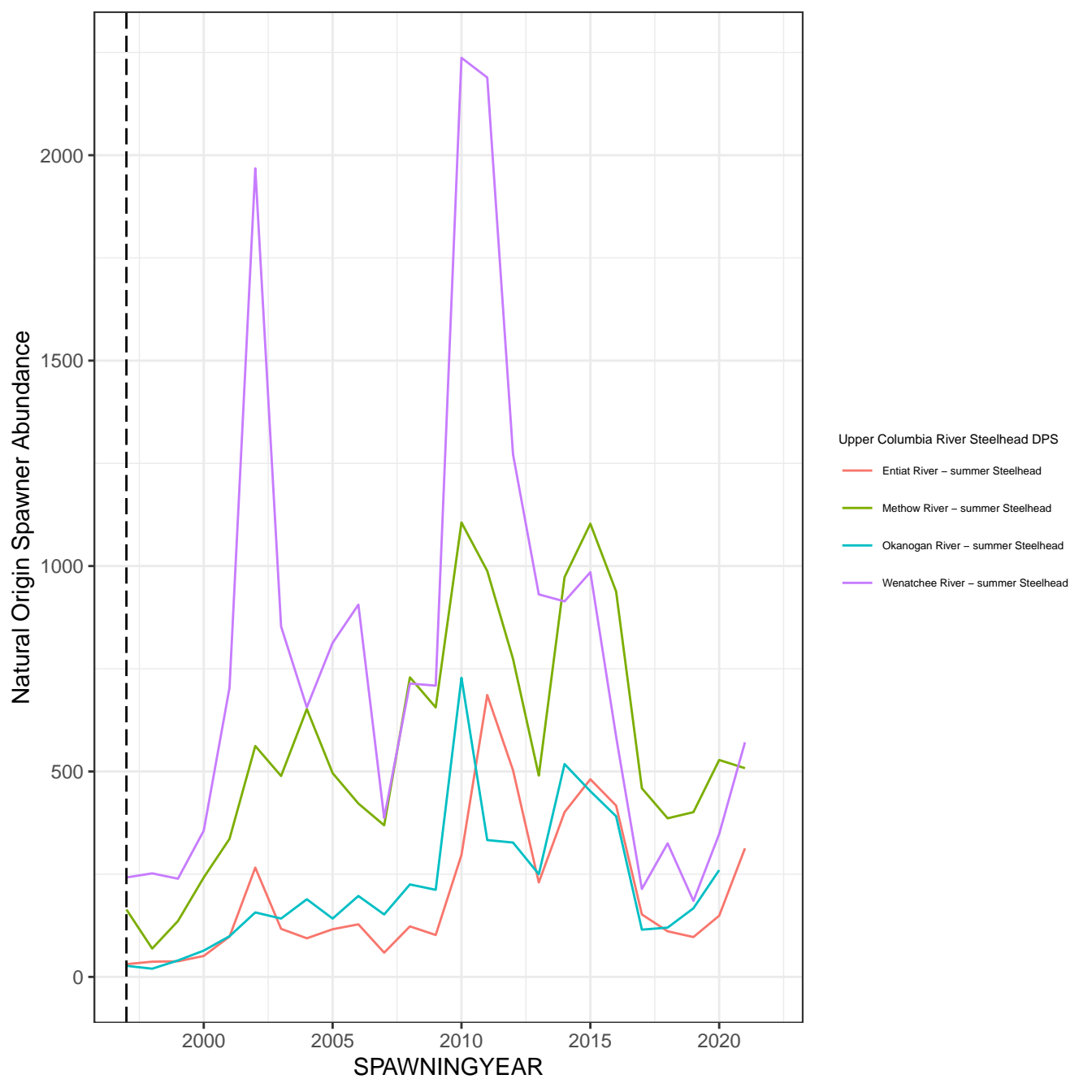
Middle Columbia River Steelhead DPS

- Klickitat River – summer and winter Steelhead
- Naches River – summer Steelhead
- Rock Creek – summer Steelhead
- Satus Creek – summer Steelhead
- Toppenish Creek – summer Steelhead
- Touchet River – summer Steelhead
- Walla Walla River – summer Steelhead
- White Salmon River – summer Steelhead
- Yakima River Upper Mainstem – summer Steelhead



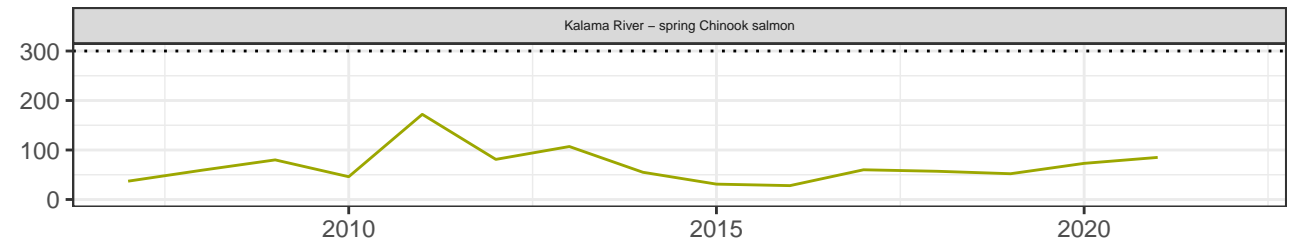
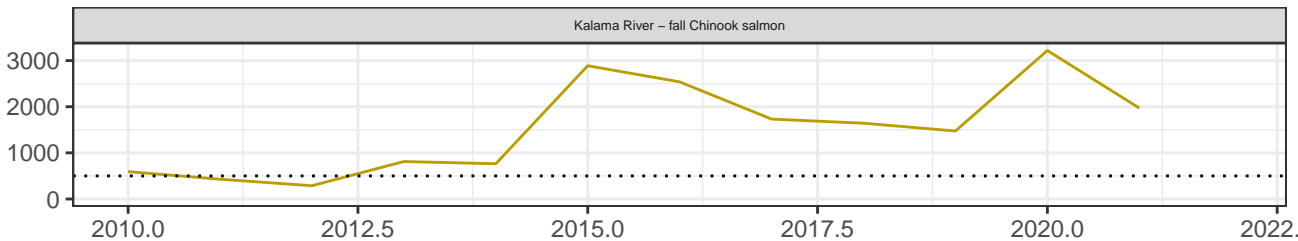
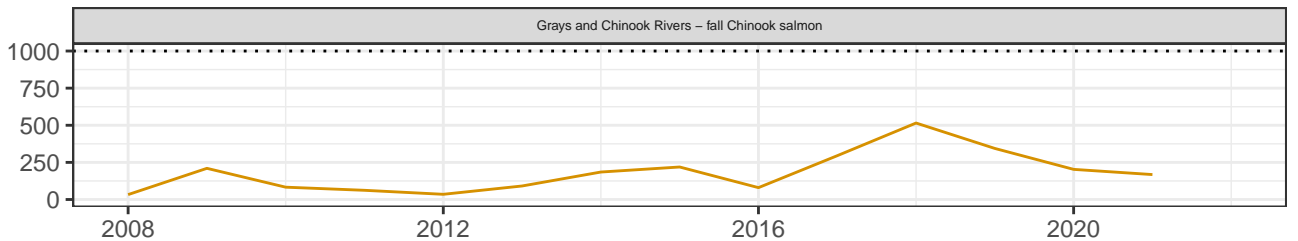
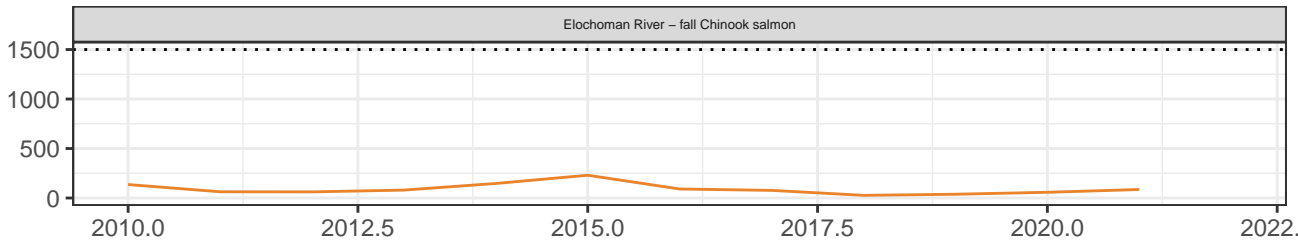
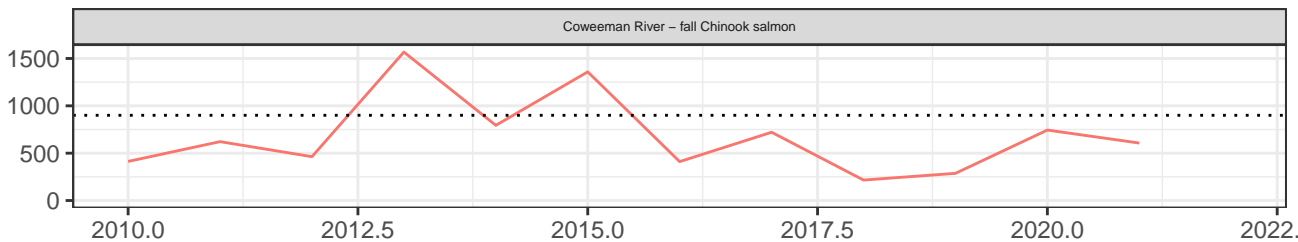






Lower Columbia River Chinook ESU

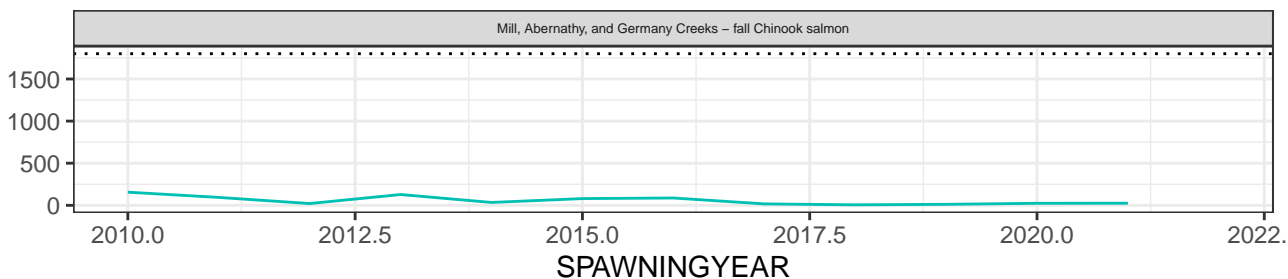
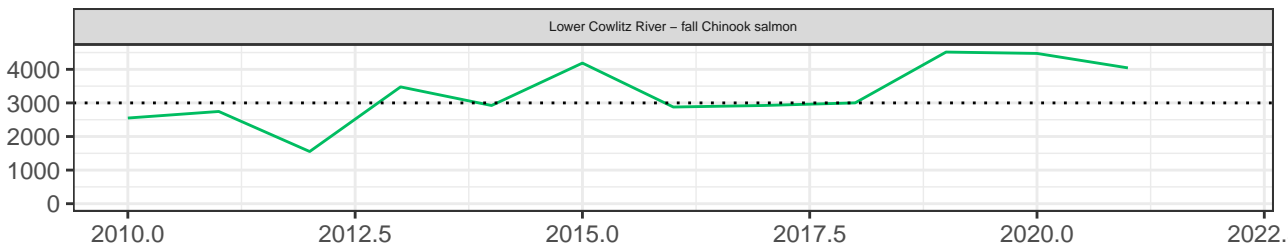
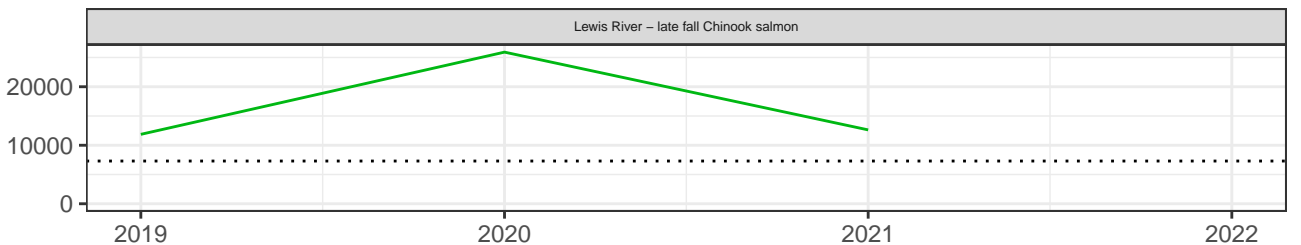
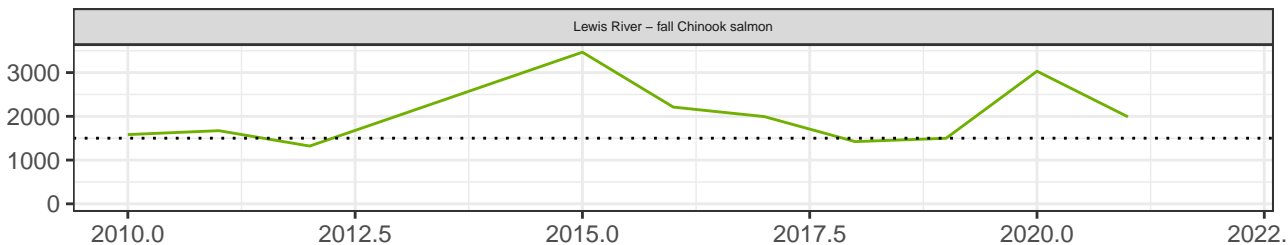
Natural Origin Spawner Abundance



SPAWNINGYEAR

Lower Columbia River Chinook ESU

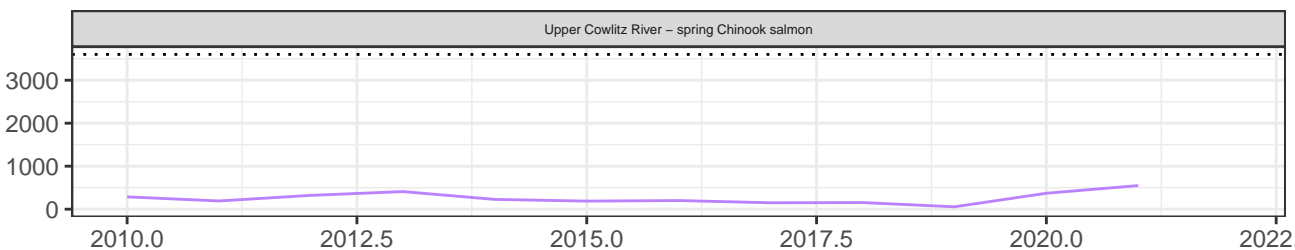
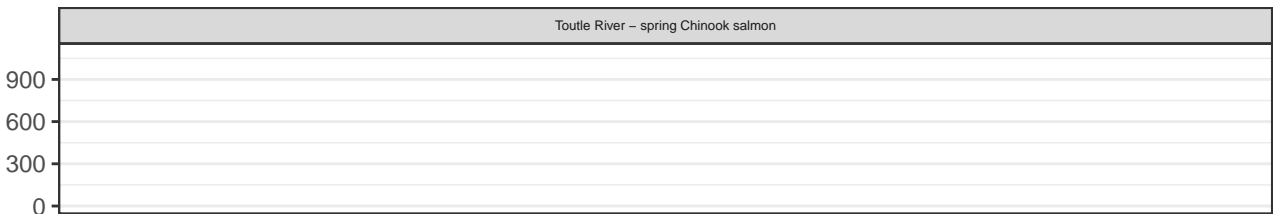
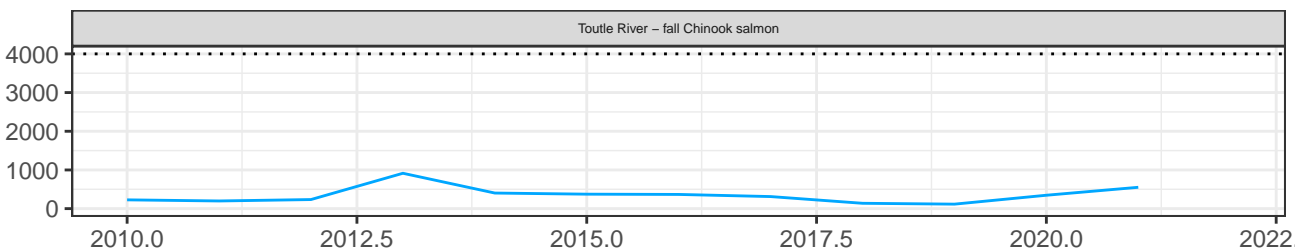
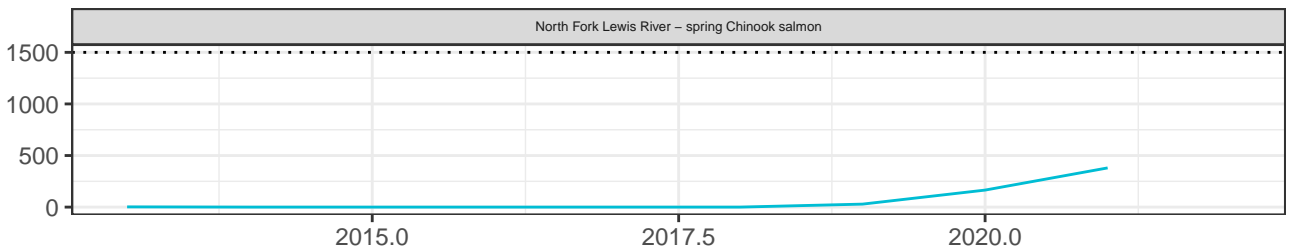
Natural Origin Spawner Abundance



SPAWNINGYEAR

Lower Columbia River Chinook ESU

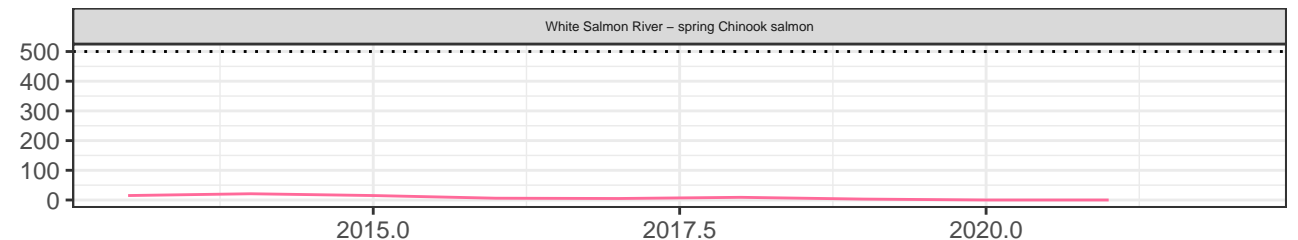
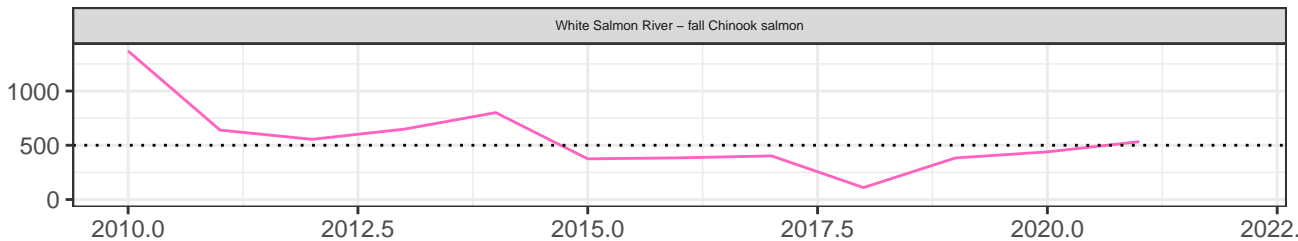
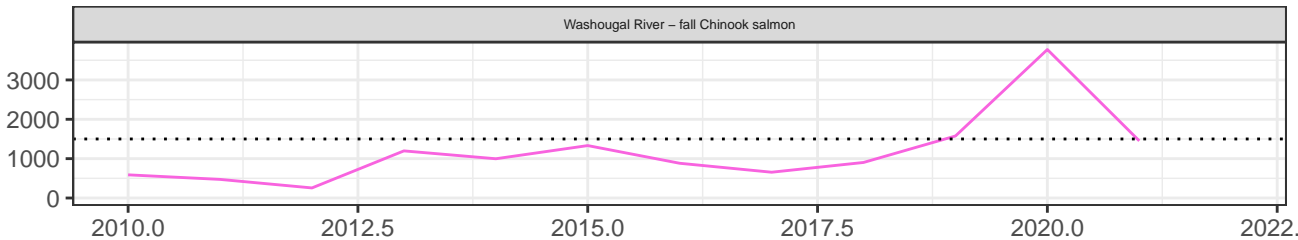
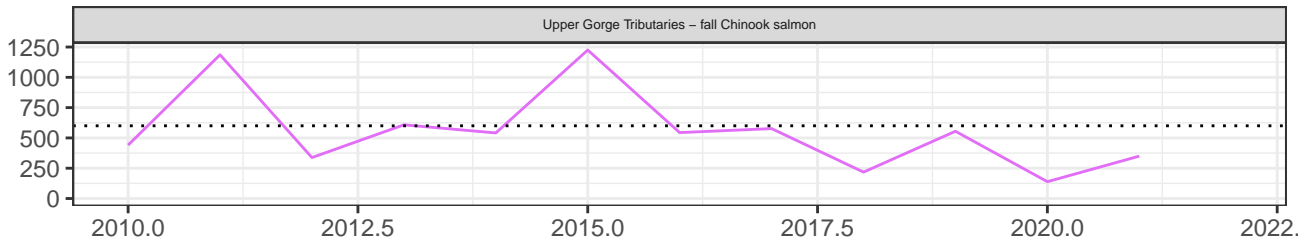
Natural Origin Spawner Abundance



SPAWNINGYEAR

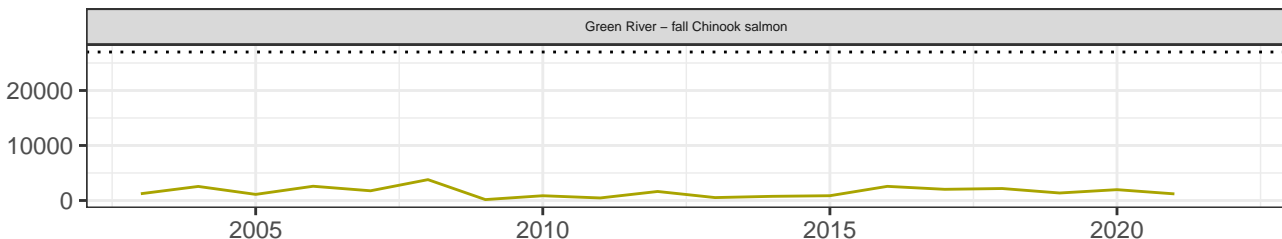
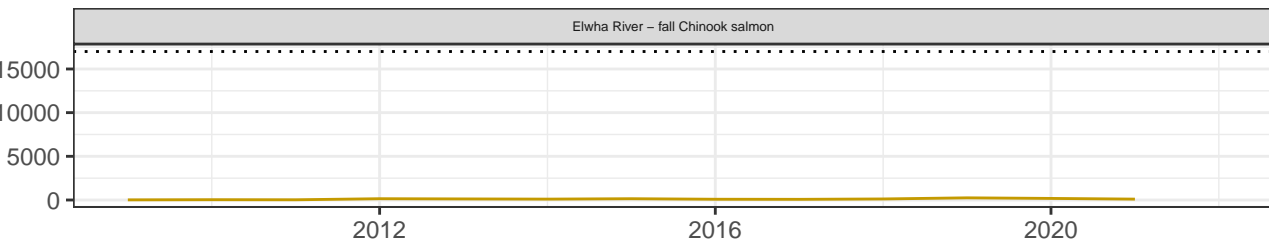
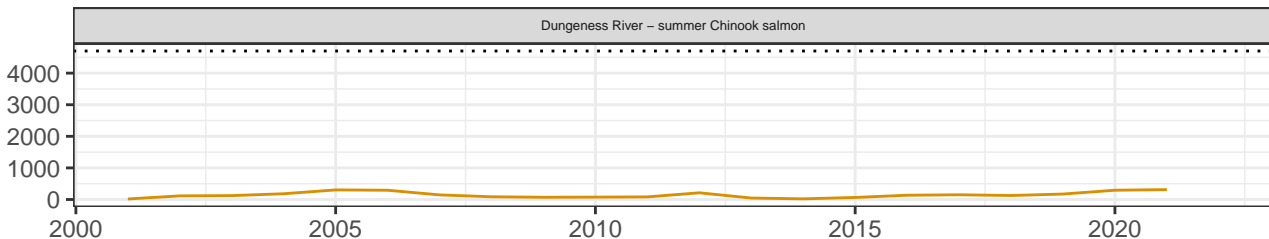
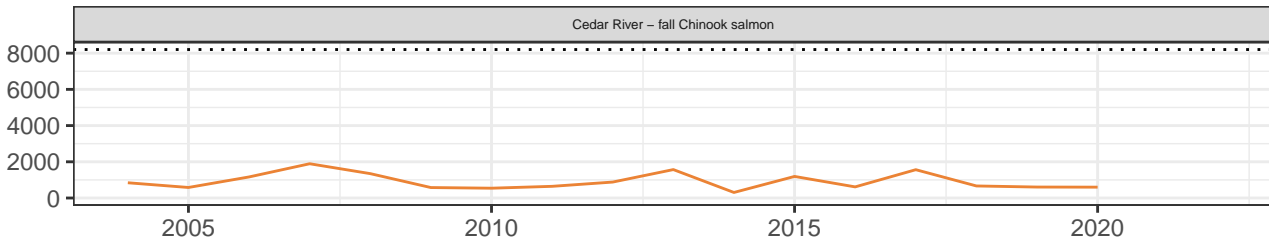
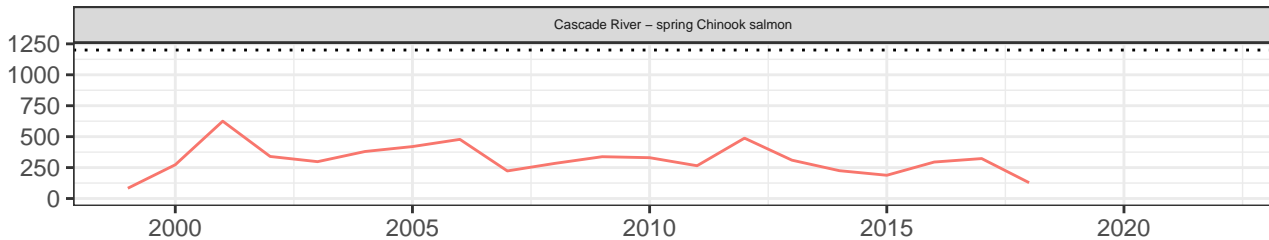
Lower Columbia River Chinook ESU

Natural Origin Spawner Abundance



SPAWNINGYEAR

Puget Sound Chinook ESU

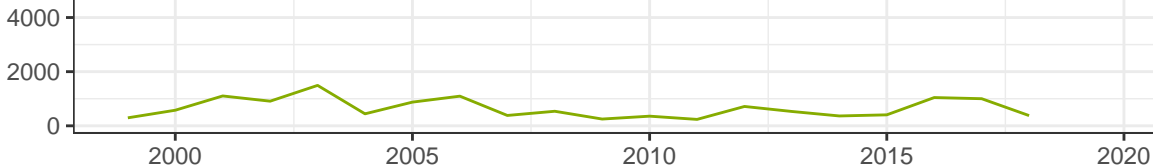


SPAWNINGYEAR

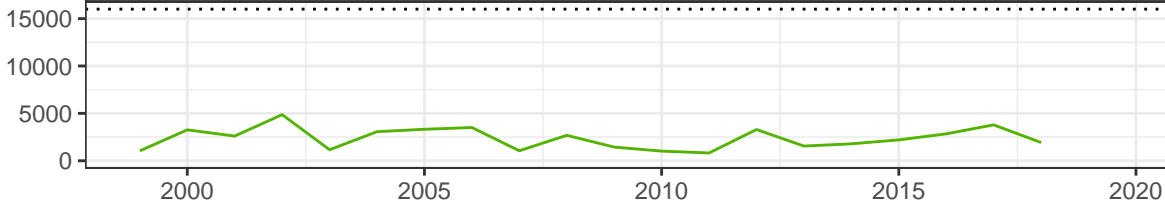
Puget Sound Chinook ESU

Natural Origin Spawner Abundance

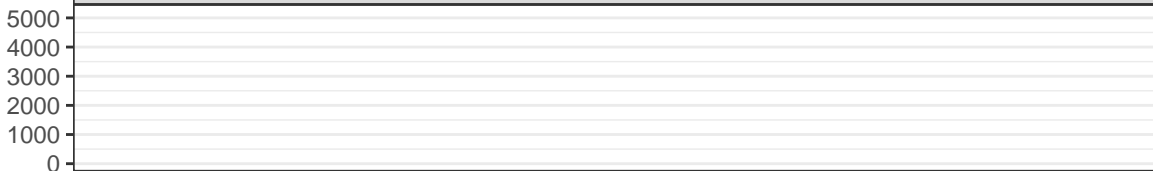
Lower Sauk River – summer Chinook salmon



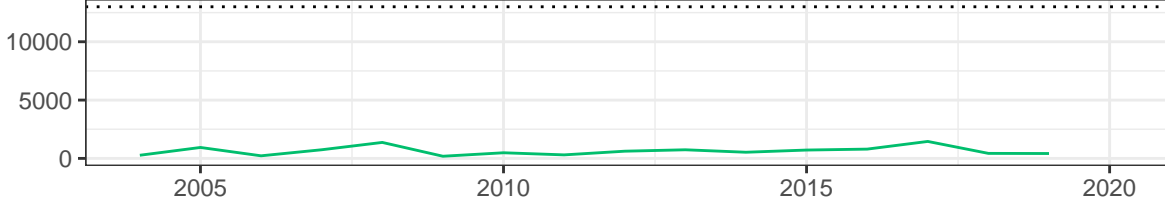
Lower Skagit River – fall Chinook salmon



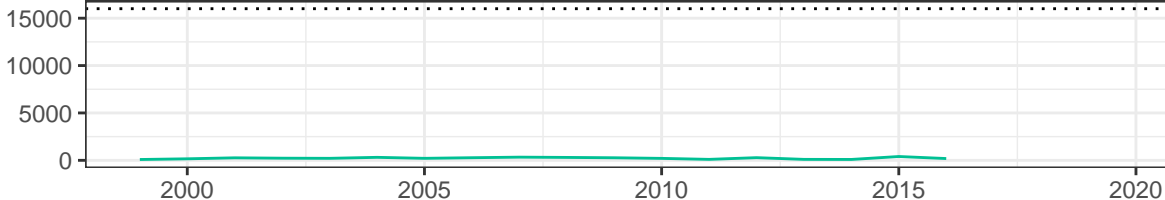
Mid-Hood Canal – fall Chinook salmon



Nisqually River – fall Chinook salmon



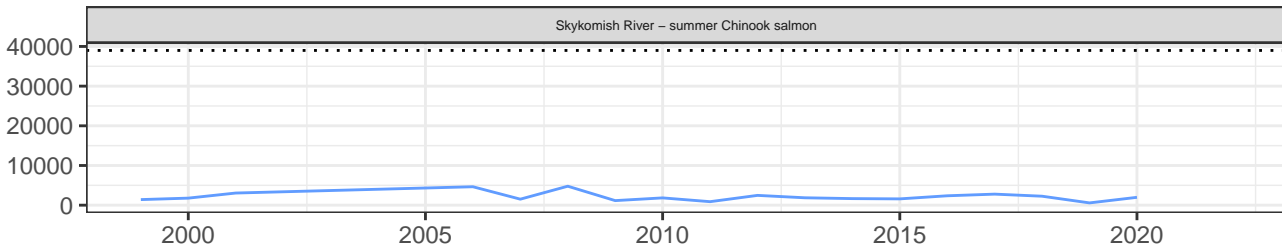
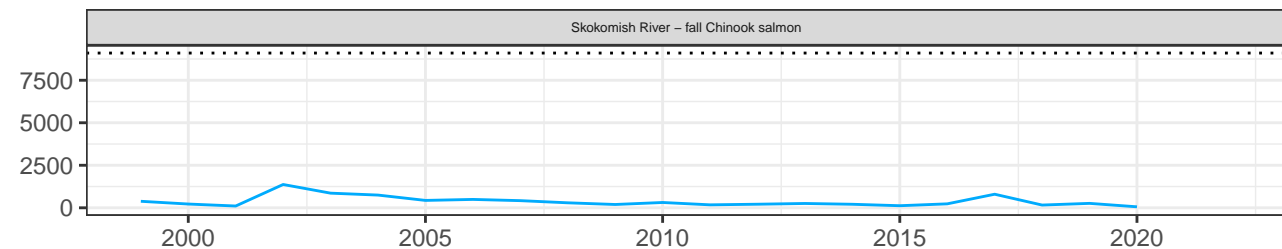
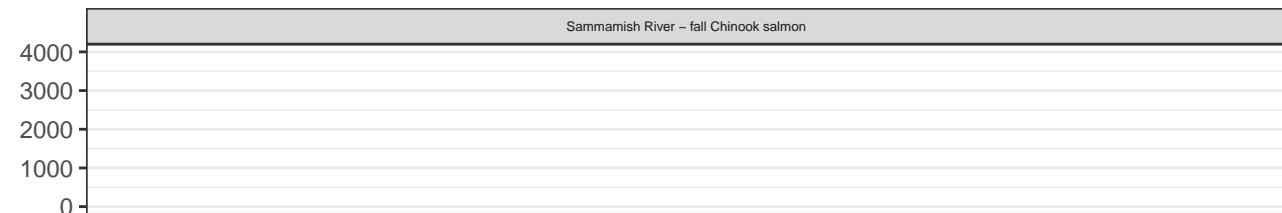
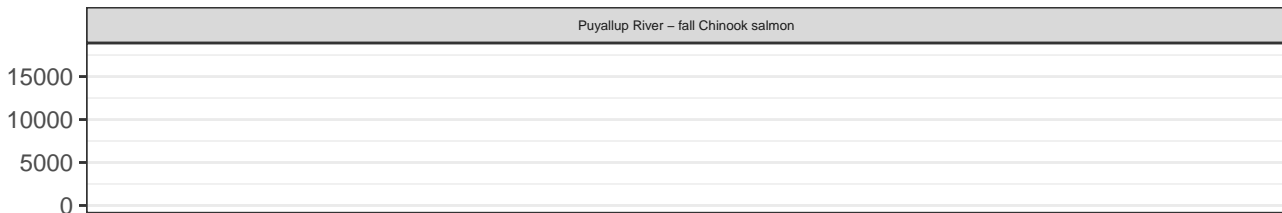
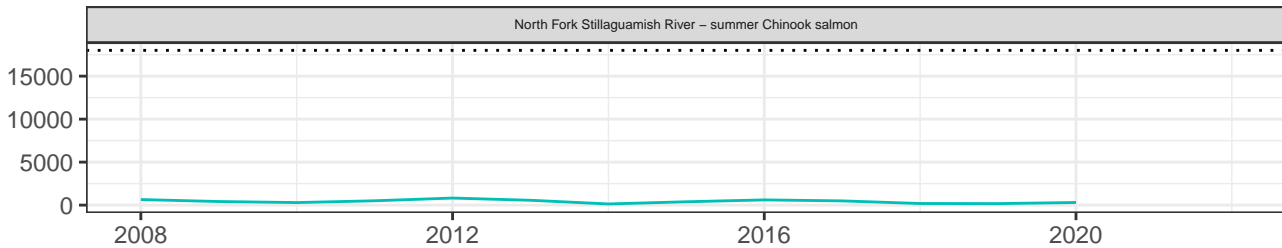
North Fork Nooksack River (including Middle Fork Nooksack River) – spring Chinook salmon



SPAWNINGYEAR

Puget Sound Chinook ESU

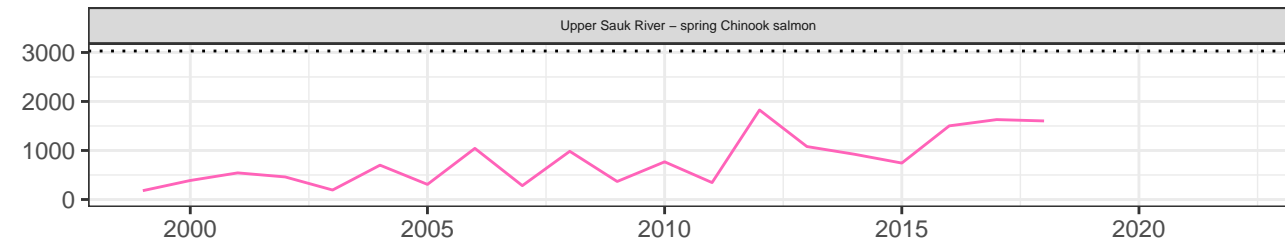
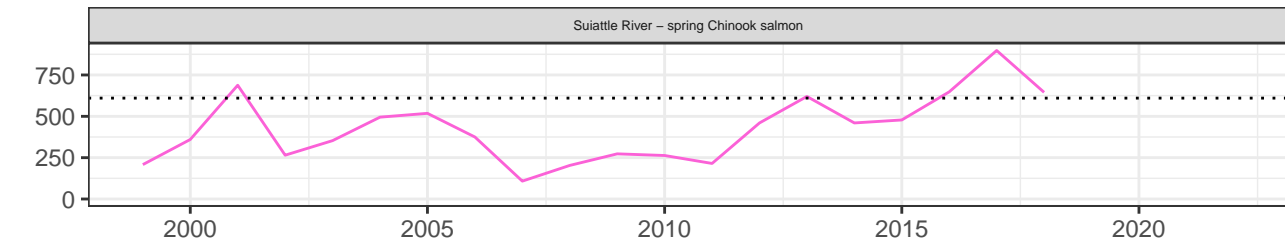
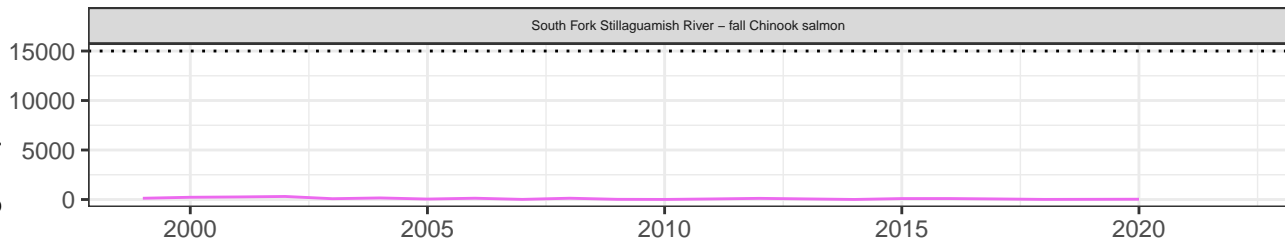
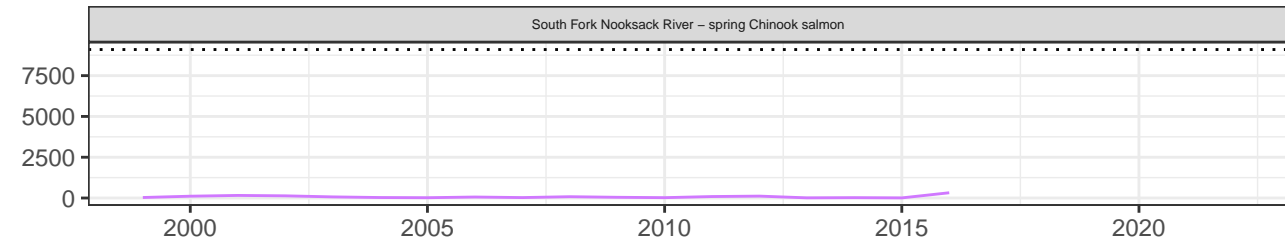
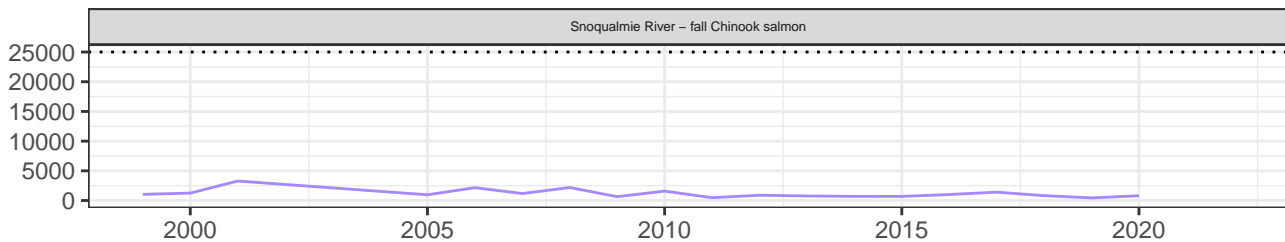
Natural Origin Spawner Abundance



SPAWNINGYEAR

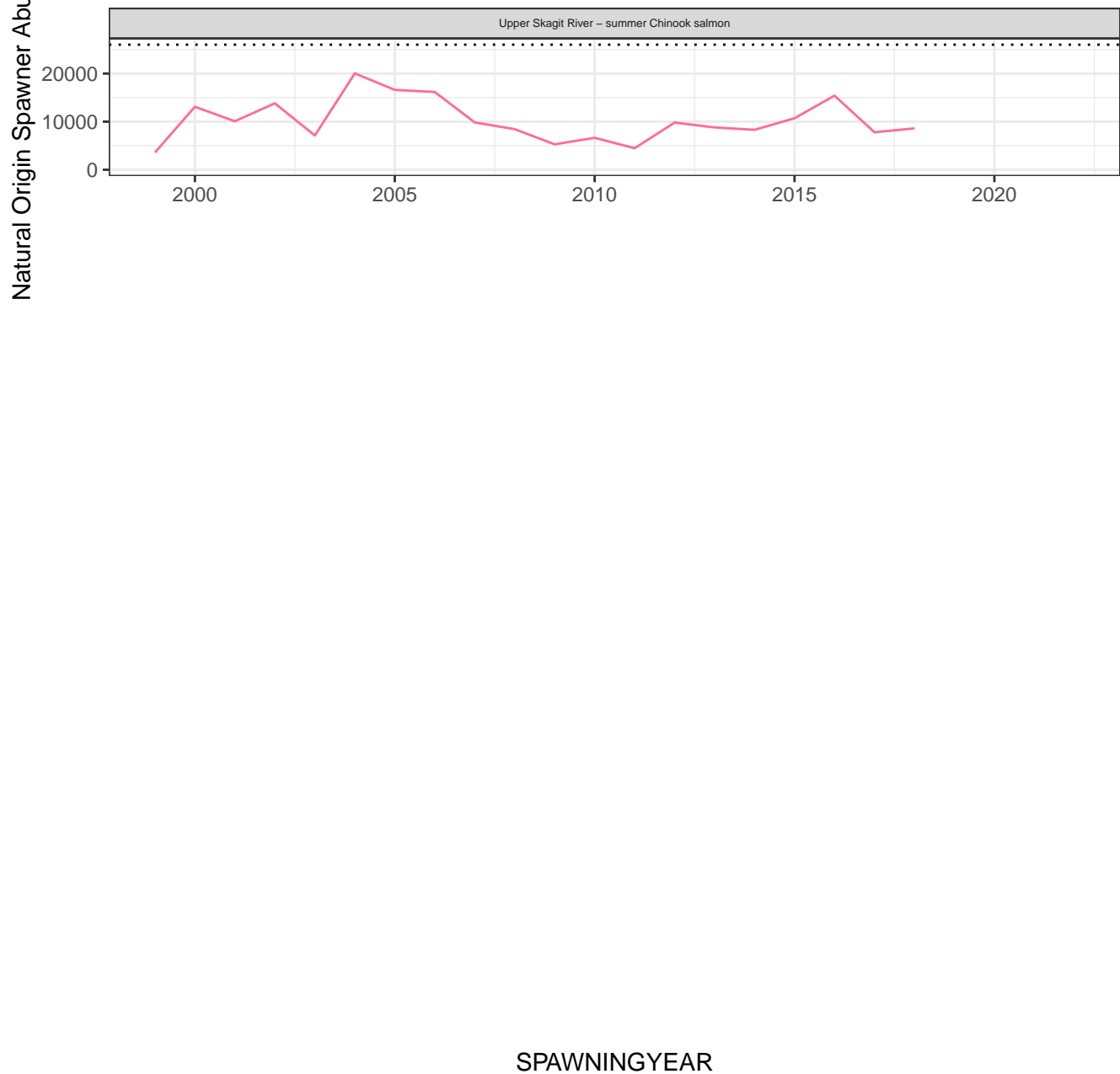
Puget Sound Chinook ESU

Natural Origin Spawner Abundance

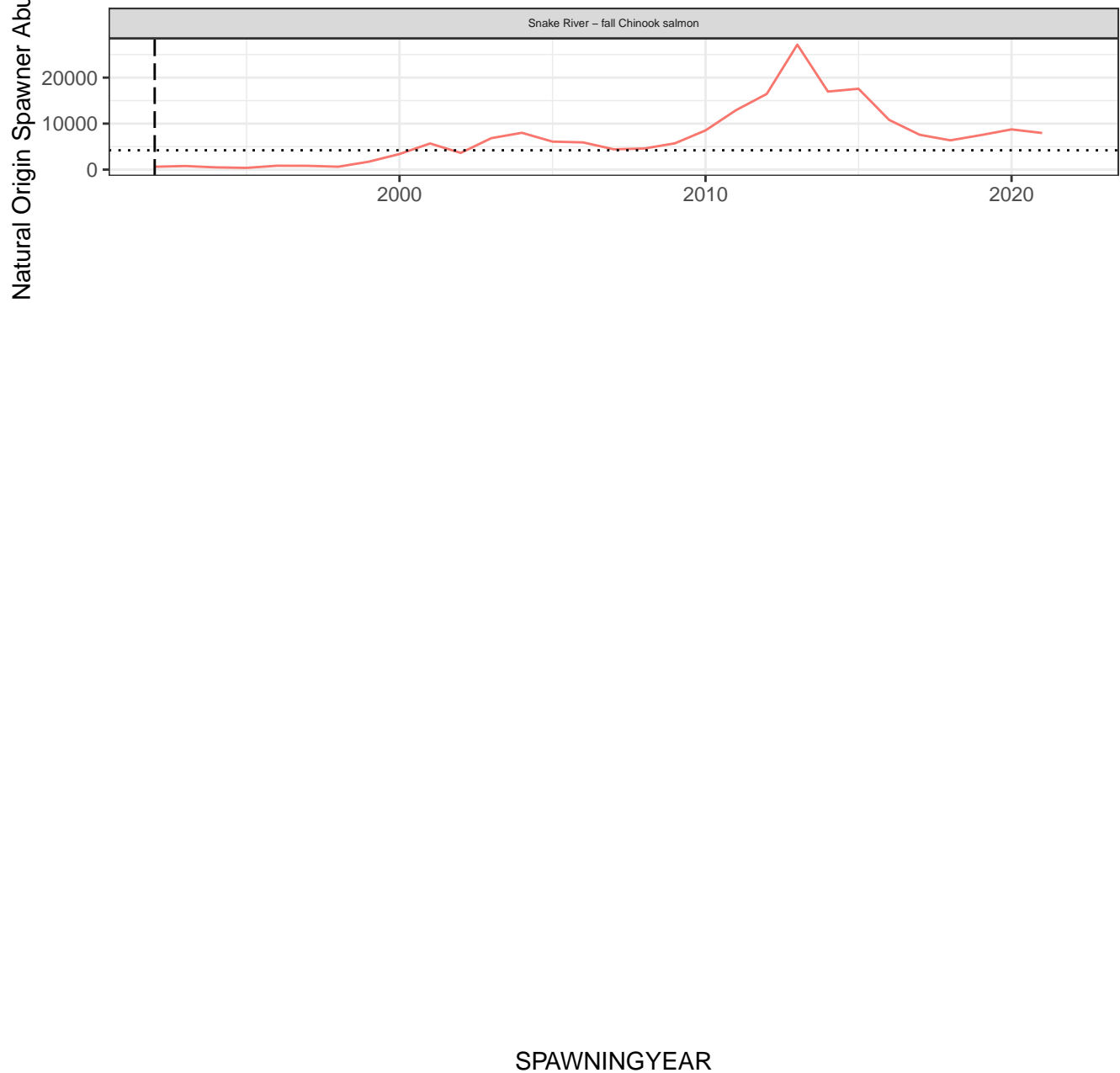


SPAWNINGYEAR

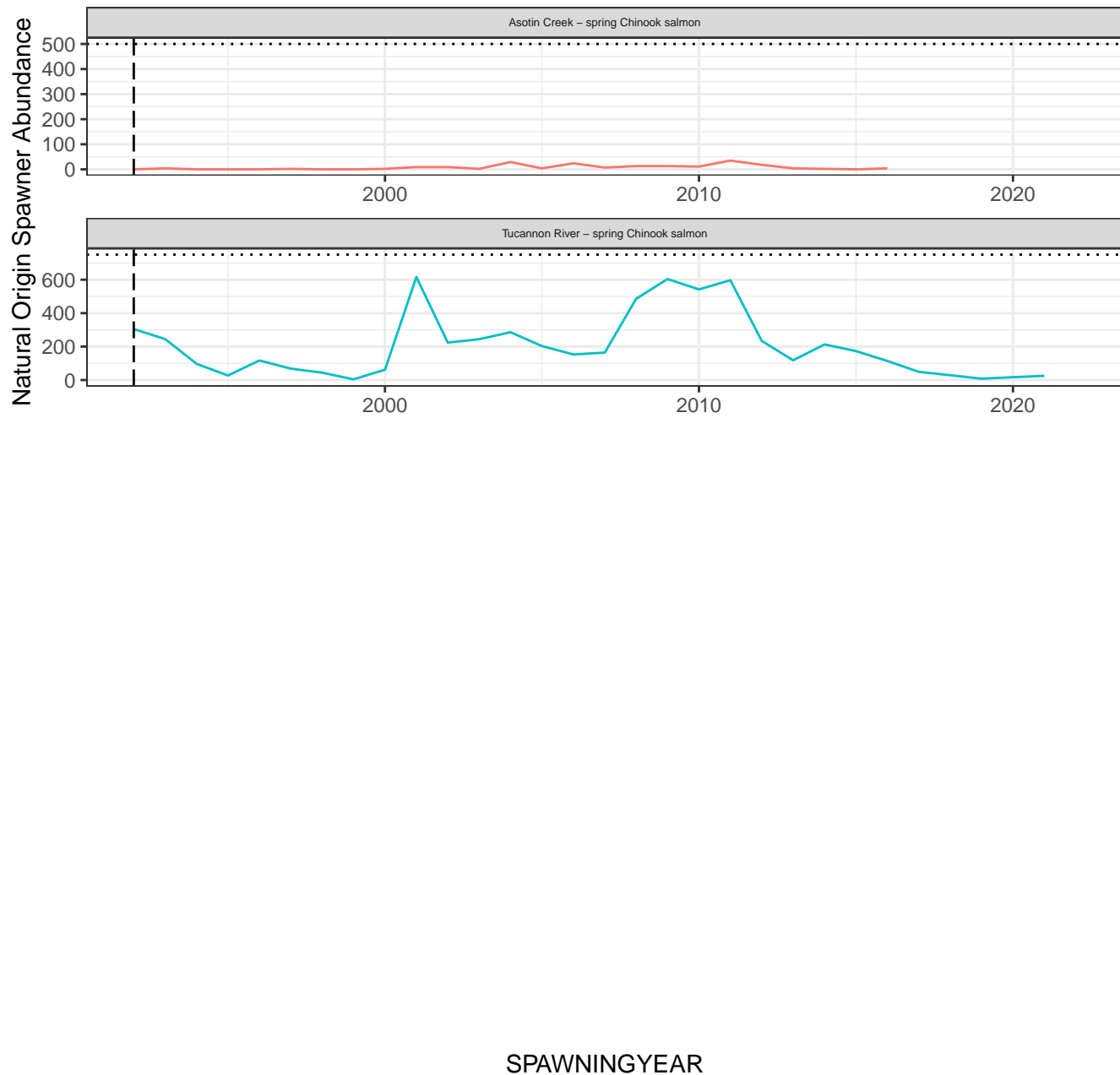
Puget Sound Chinook ESU



Snake River Fall Chinook ESU

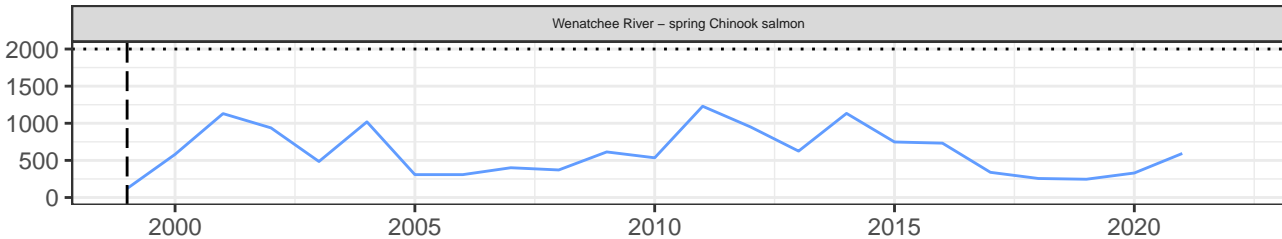
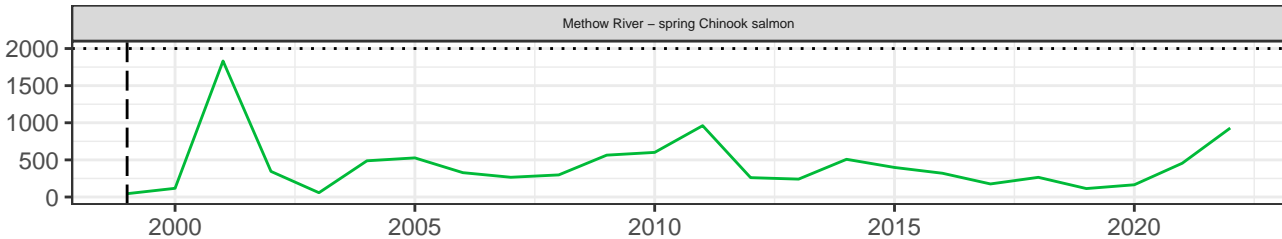
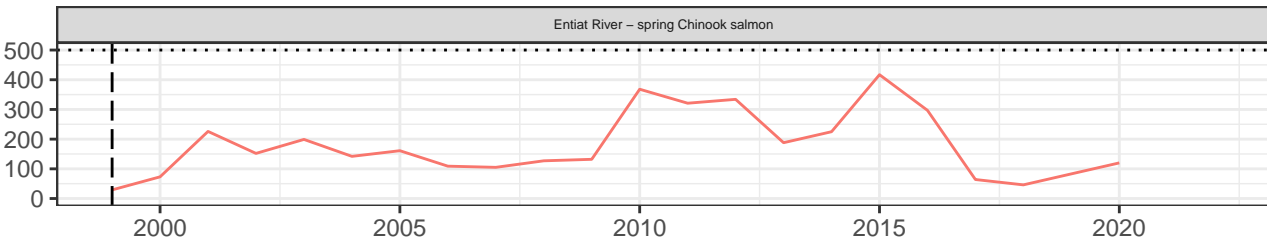


Snake River Spring/Summer Chinook ESU



Upper Columbia River Spring Chinook ESU

Natural Origin Spawner Abundance



SPAWNINGYEAR

Columbia River Chum ESU

Natural Origin Spawner Abundance

Cowlitz River – fall Chum salmon

750
500
250
0

Cowlitz River – summer Chum salmon

750
500
250
0

Elochoman River – fall Chum salmon

1000
500
0

Grays and Chinook Rivers – fall Chum salmon

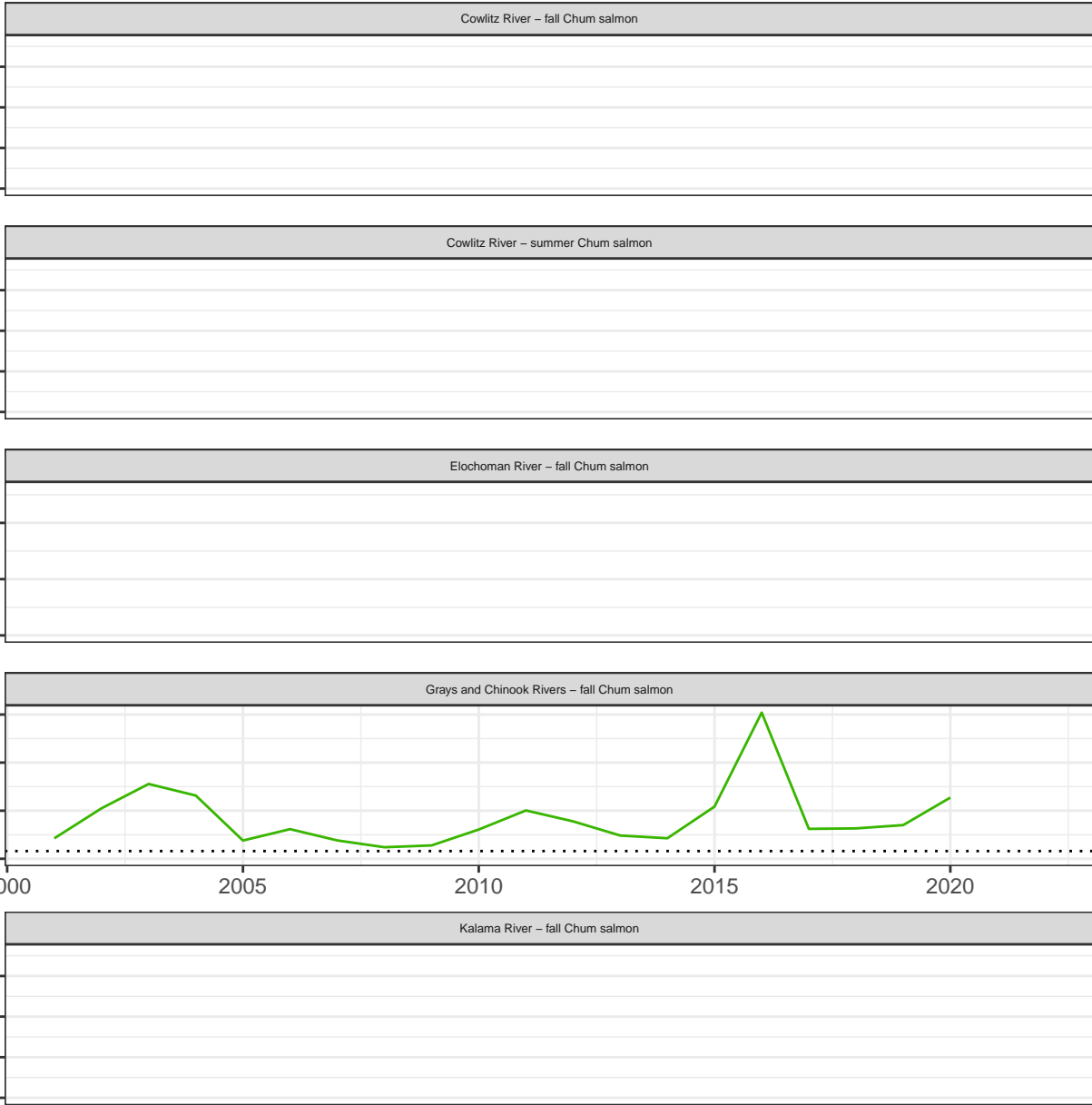
30000
20000
10000
0

2000 2005 2010 2015 2020

Kalama River – fall Chum salmon

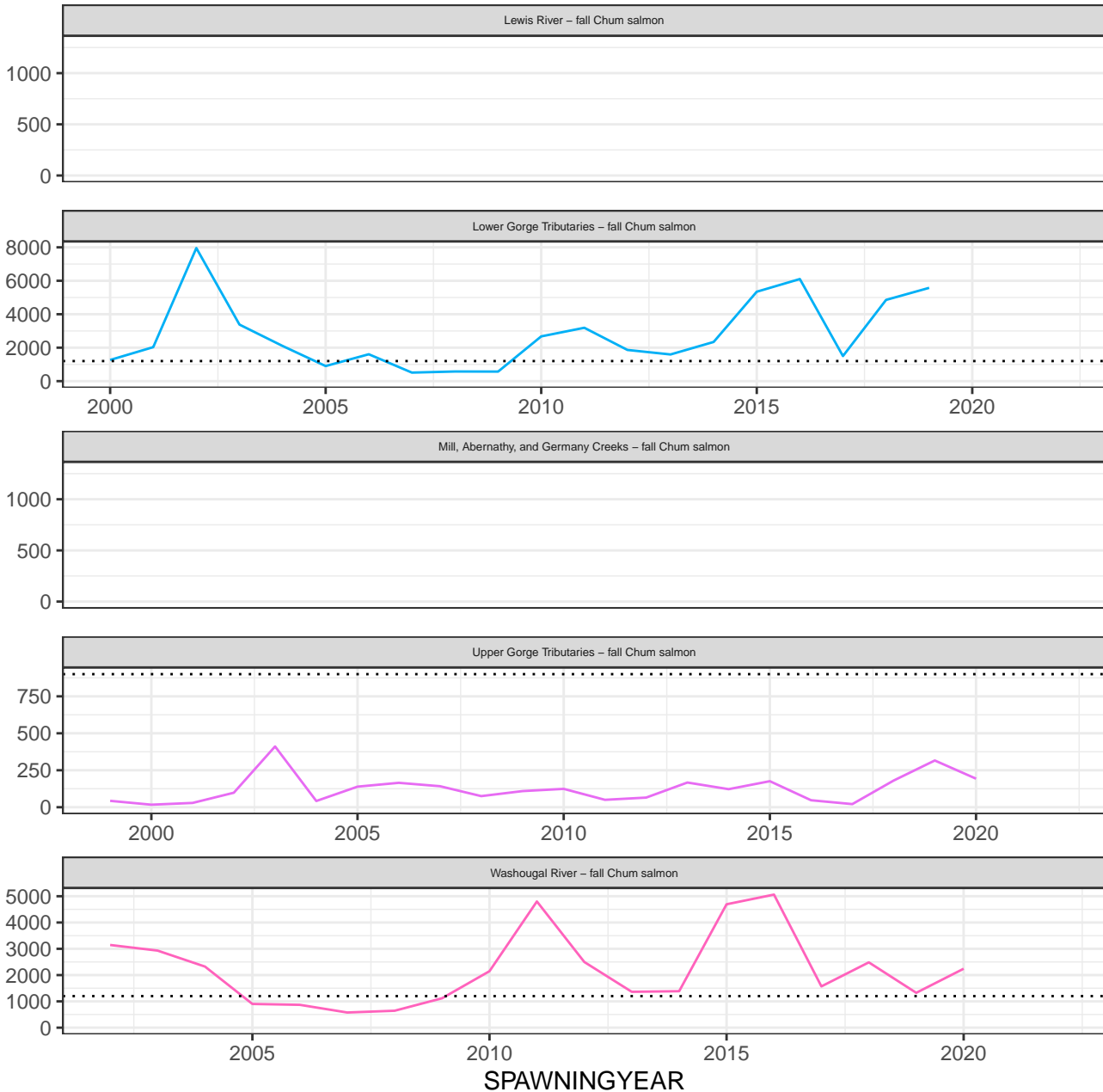
750
500
250
0

SPAWNINGYEAR

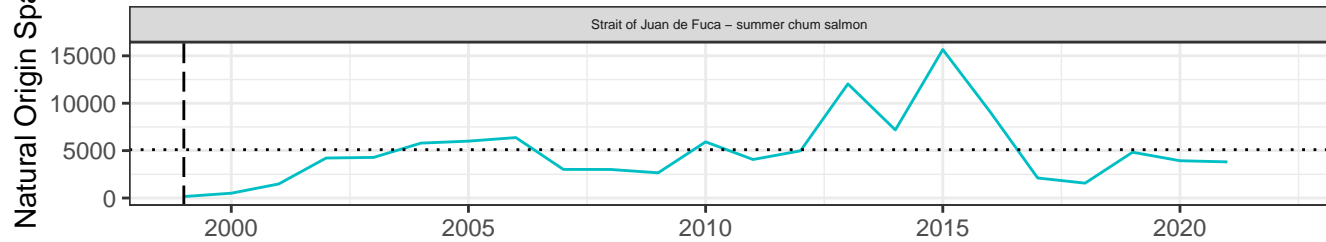
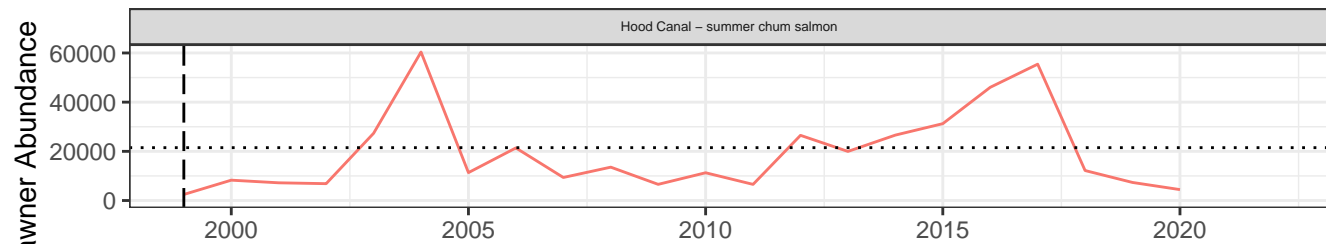


Columbia River Chum ESU

Natural Origin Spawner Abundance



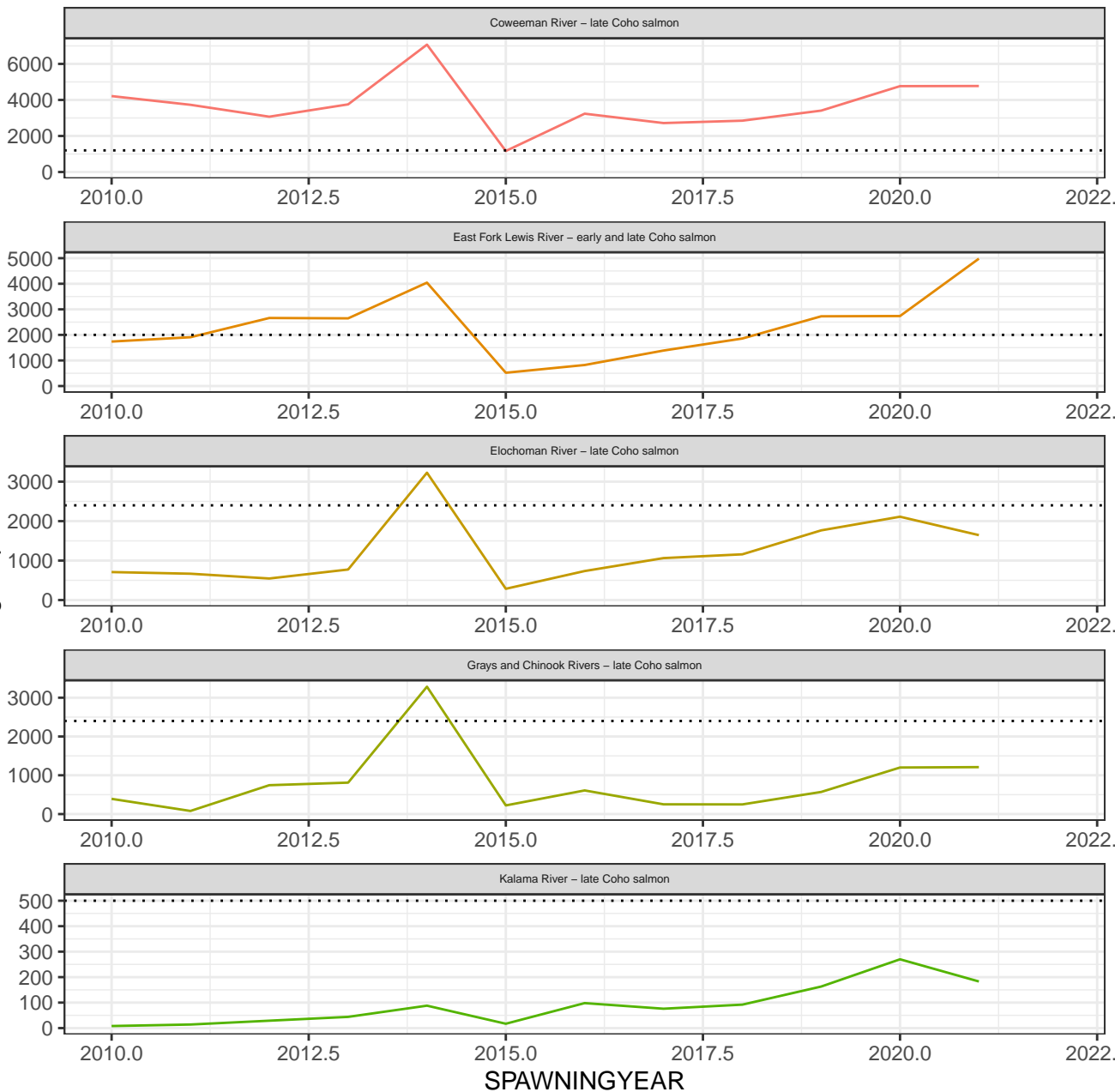
Hood Canal Summer Chum ESU



SPAWNINGYEAR

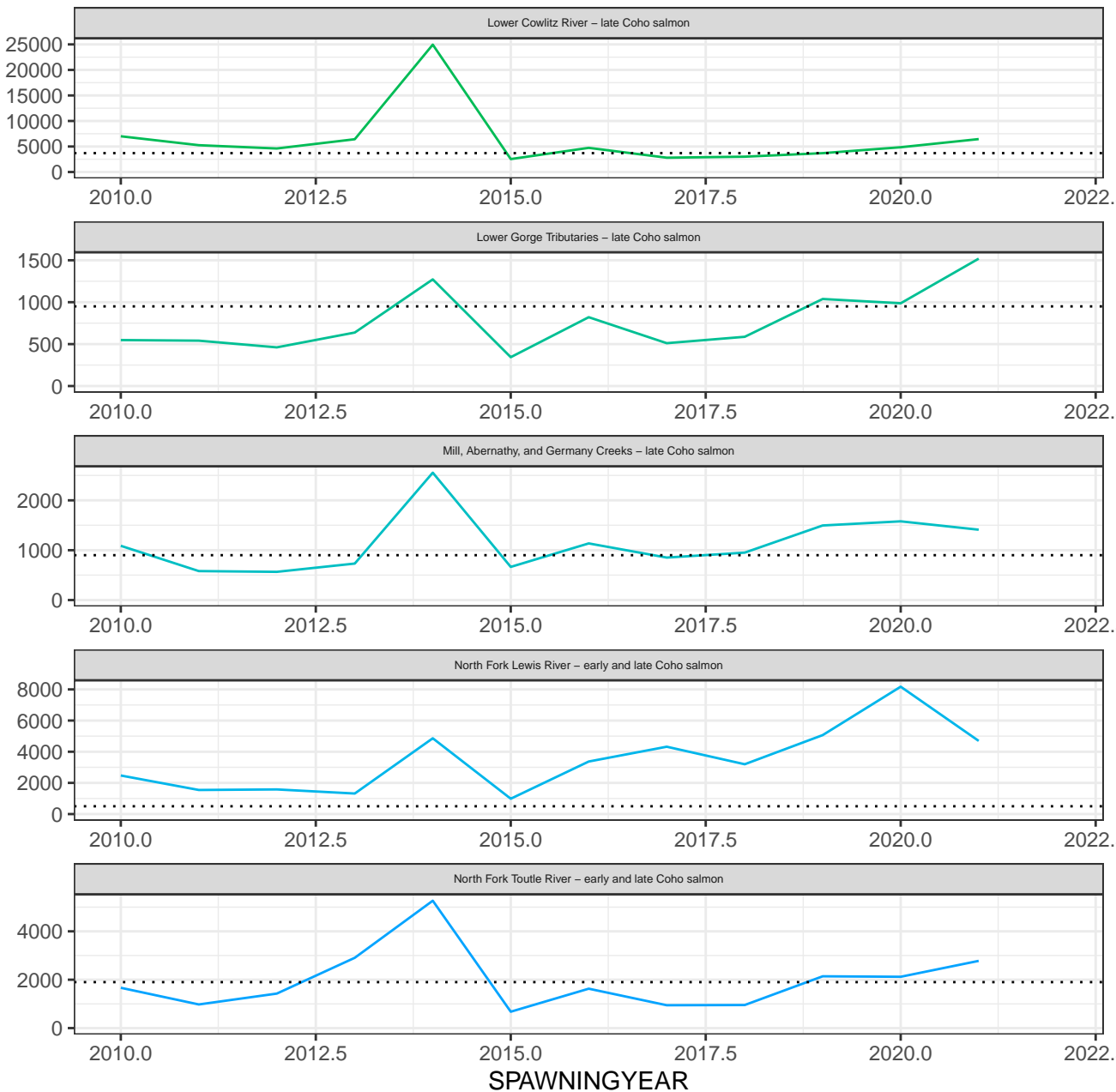
Lower Columbia River Coho ESU

Natural Origin Spawner Abundance



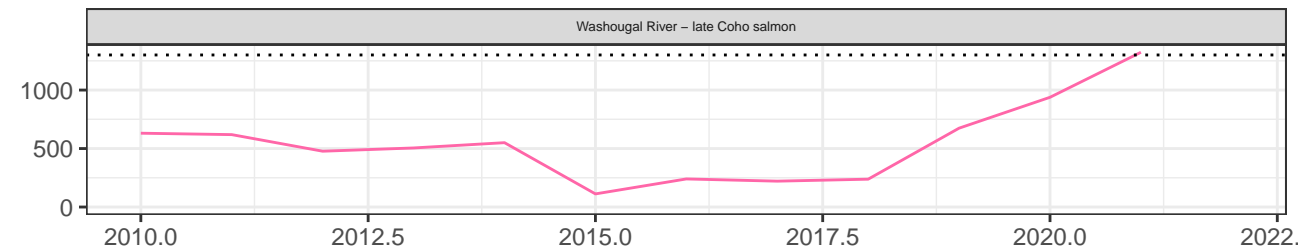
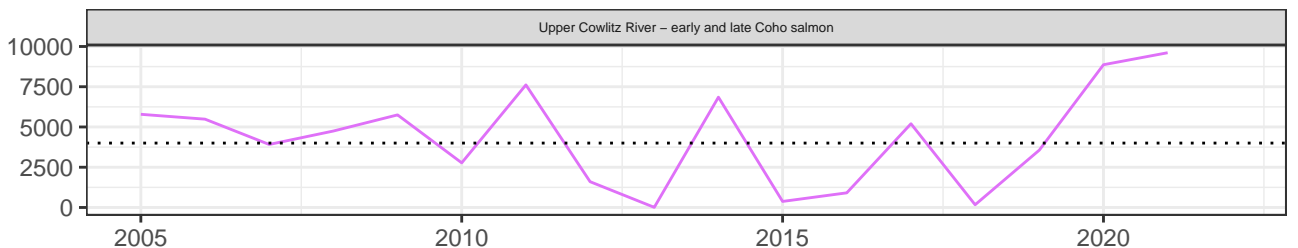
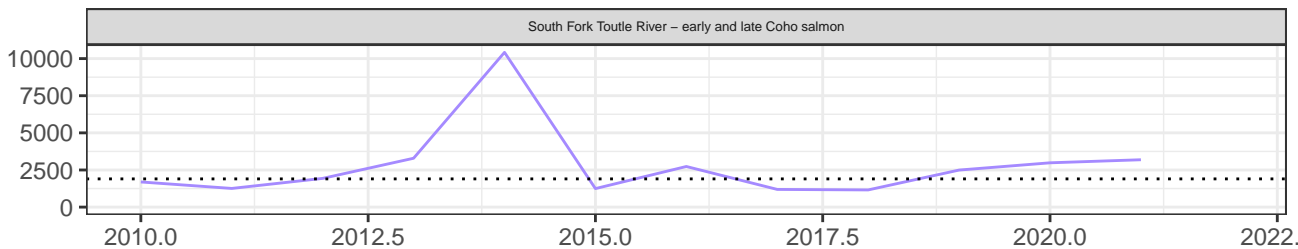
Lower Columbia River Coho ESU

Natural Origin Spawner Abundance



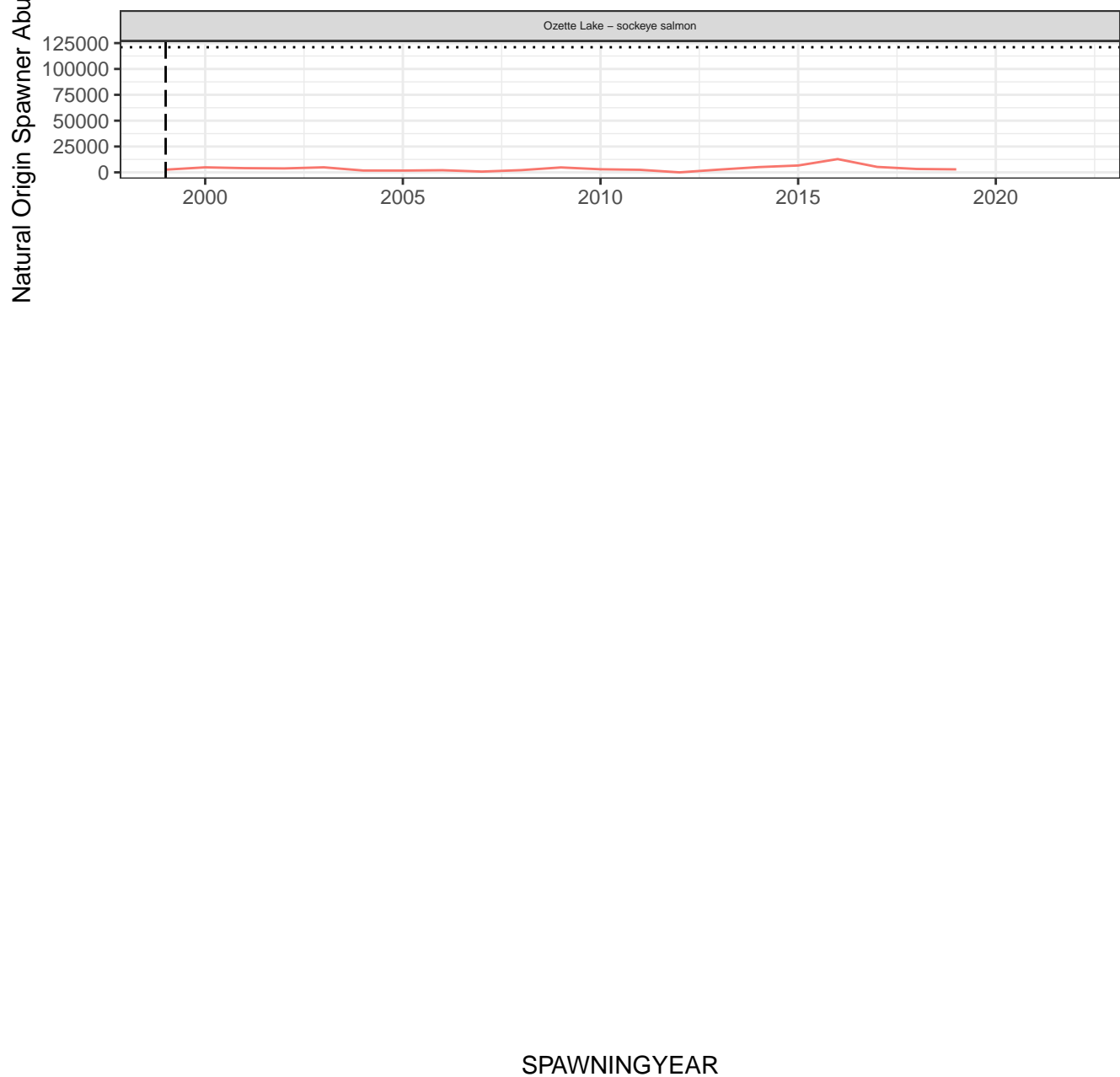
Lower Columbia River Coho ESU

Natural Origin Spawner Abundance



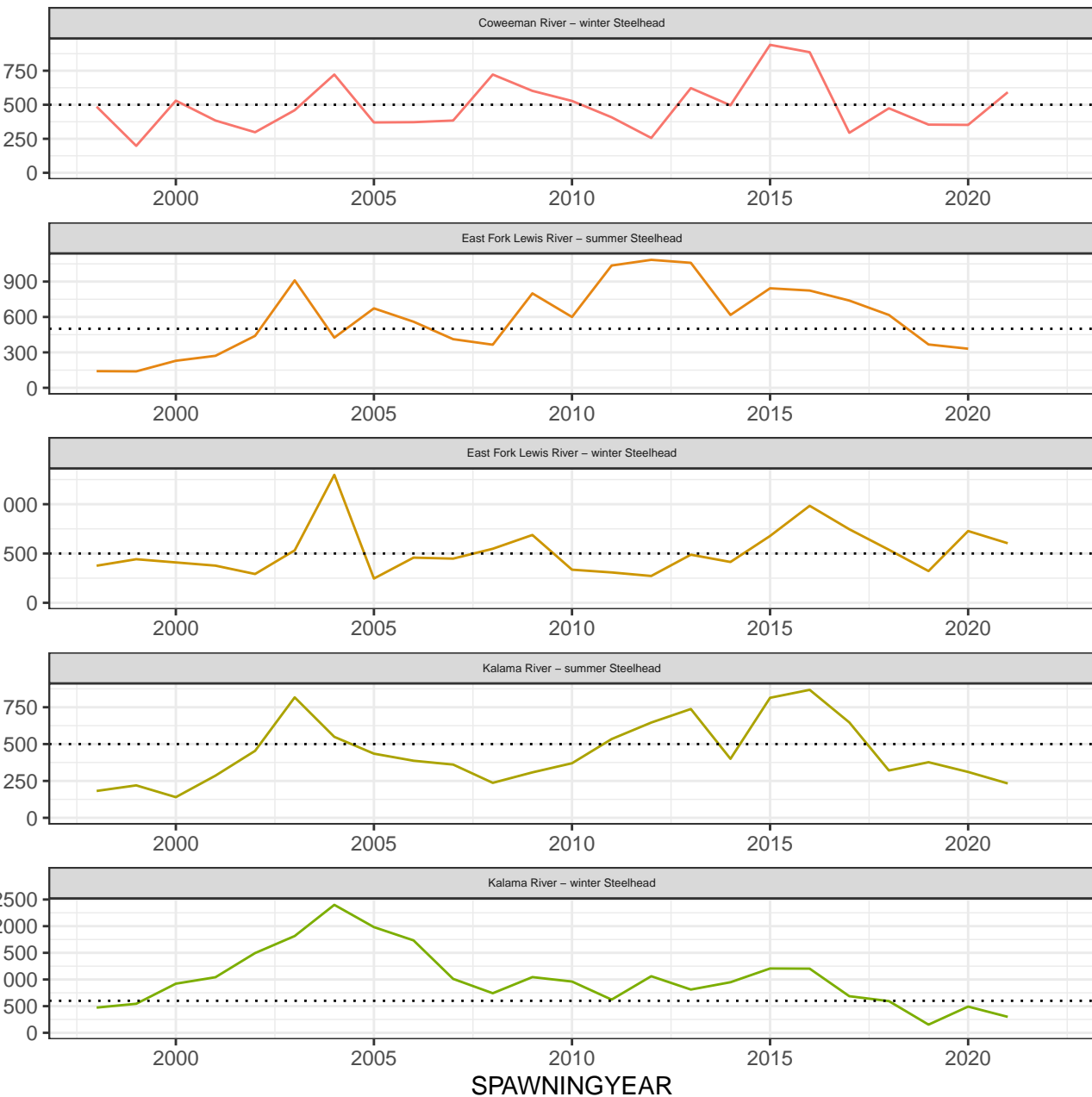
SPAWNINGYEAR

Ozette Lake Sockeye ESU



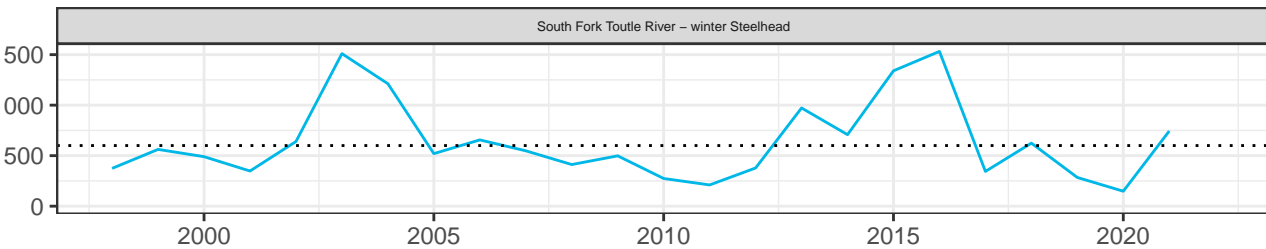
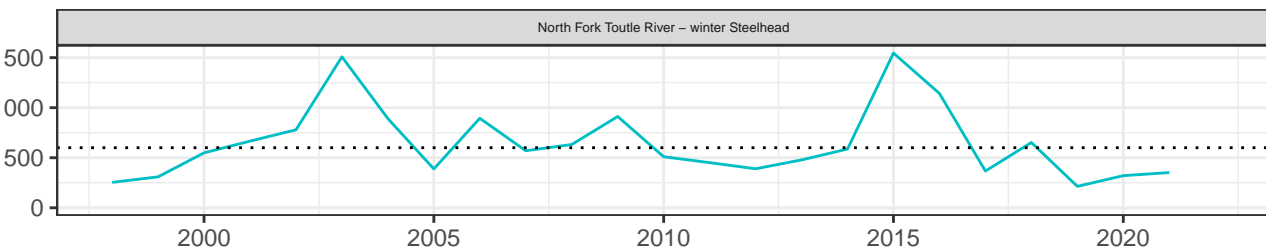
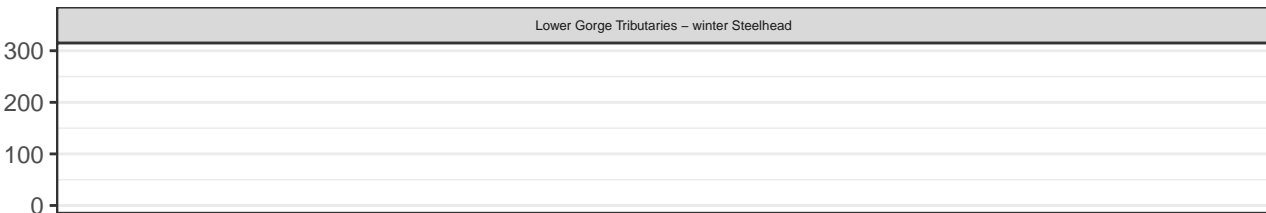
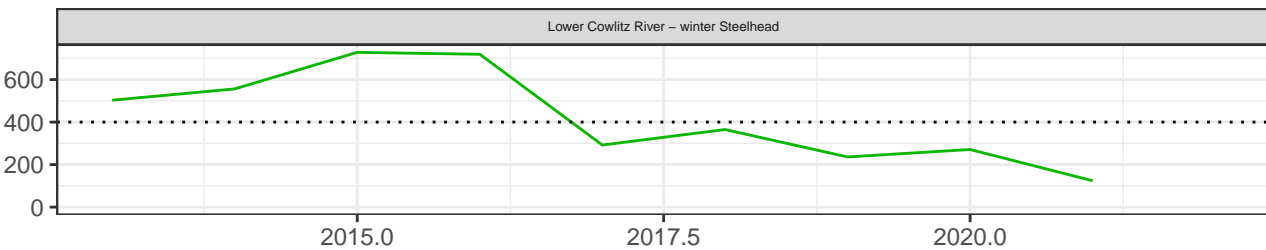
Lower Columbia River Steelhead DPS

Natural Origin Abundance



Lower Columbia River Steelhead DPS

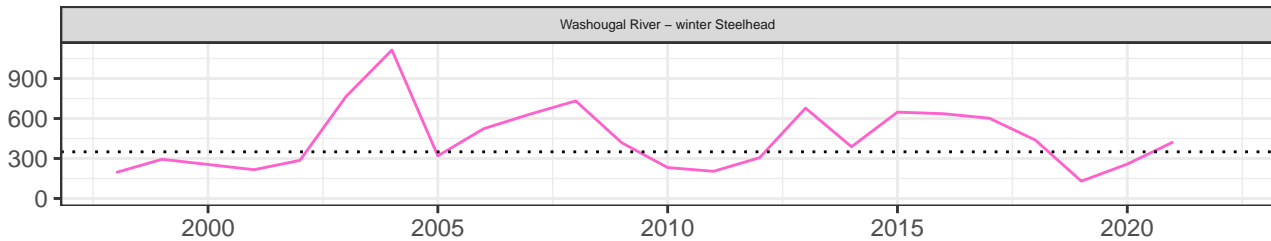
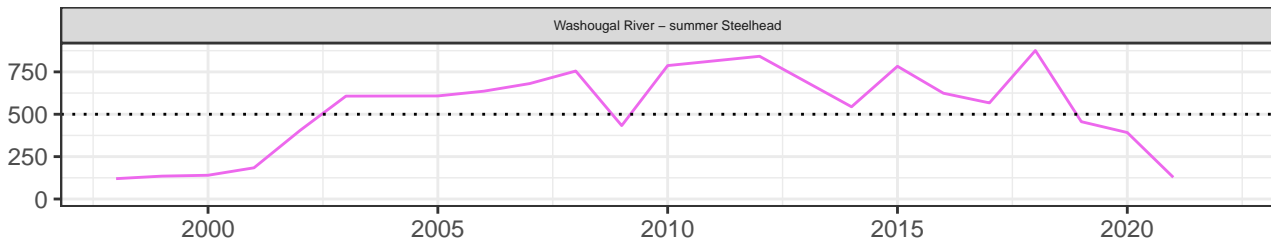
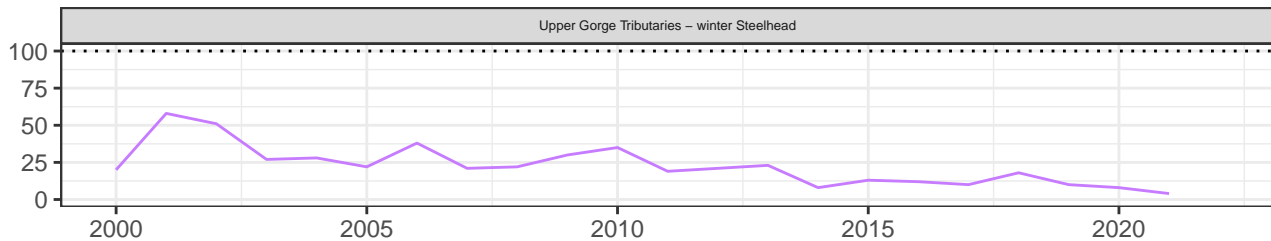
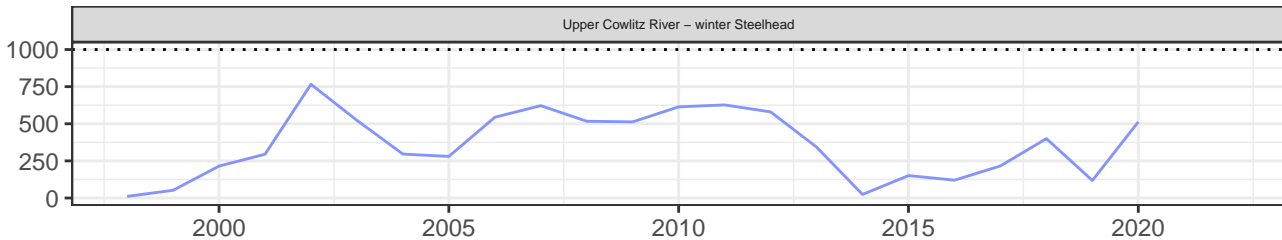
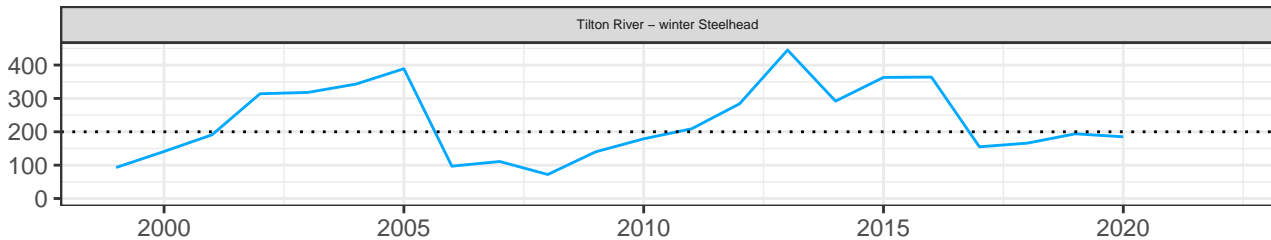
Natural Origin Spawner Abundance



SPAWNINGYEAR

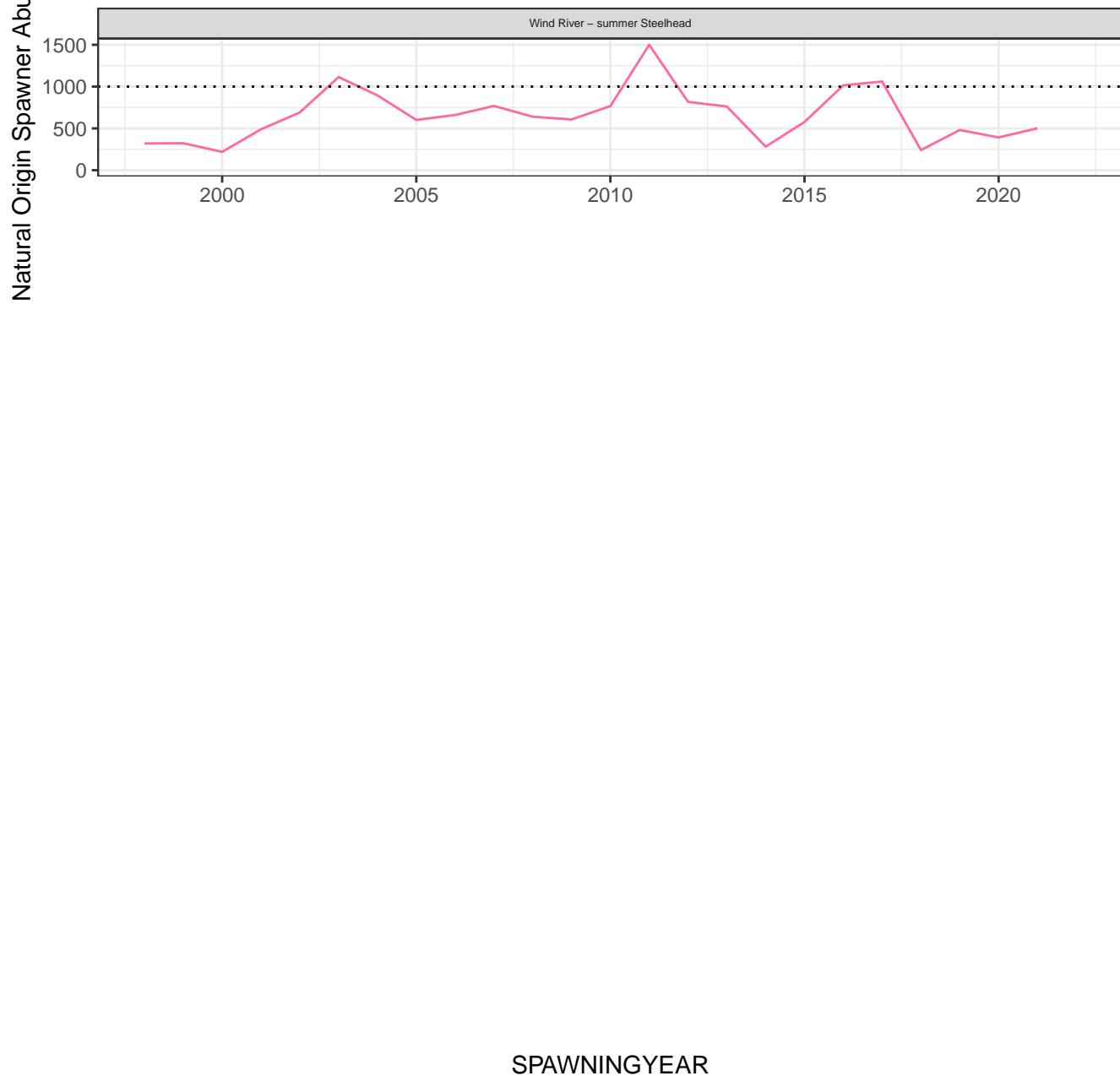
Lower Columbia River Steelhead DPS

Natural Origin Spawner Abundance



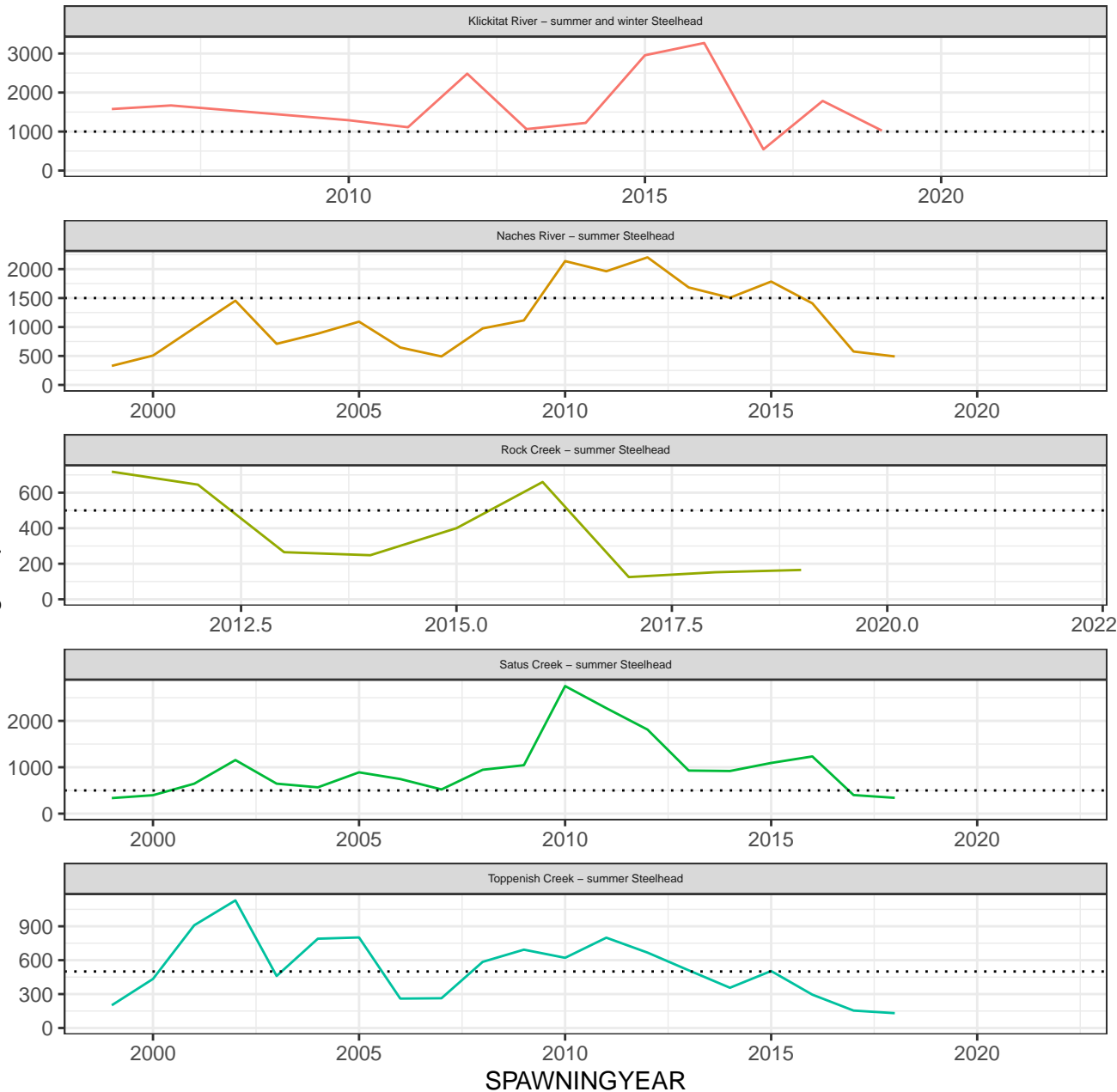
SPAWNINGYEAR

Lower Columbia River Steelhead DPS



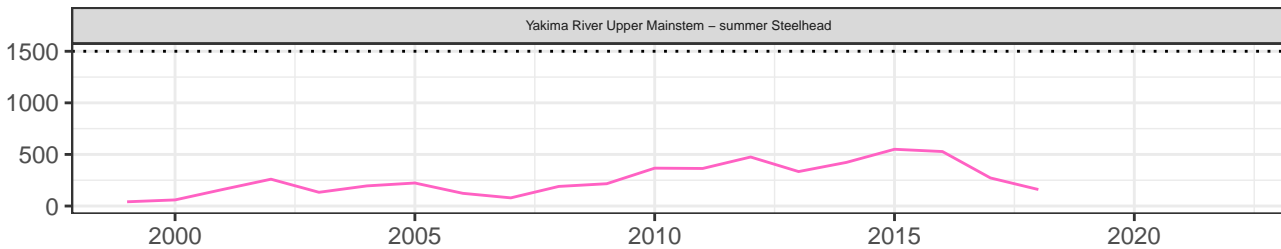
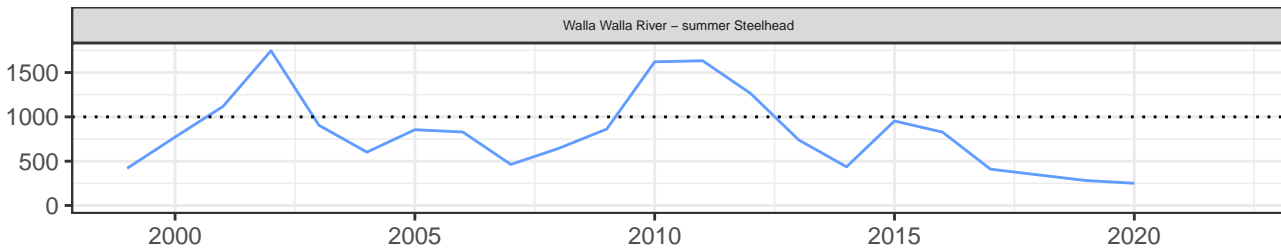
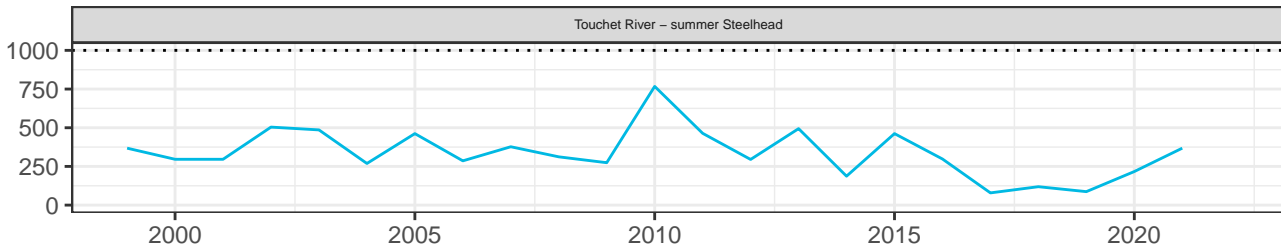
Middle Columbia River Steelhead DPS

Natural Origin Spawner Abundance



Middle Columbia River Steelhead DPS

Natural Origin Spawner Abundance



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Puget Sound Steelhead DPS

Baker River – summer and winter Steelhead

3000
2000
1000
0

Canyon Creek – summer Steelhead

400
300
200
100
0

Cedar River – winter Steelhead

4000
3000
2000
1000
0

Deer Creek – summer Steelhead

2000
1500
1000
500
0

Drayton Harbor Tributaries – winter Steelhead

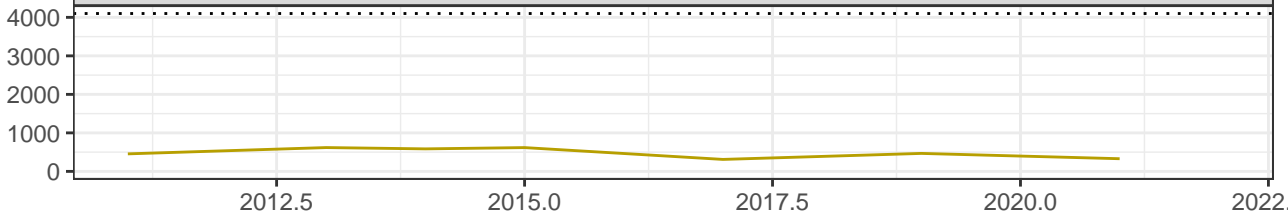
3000
2000
1000
0

Natural Origin Spawner Abundance

SPAWNINGYEAR

Puget Sound Steelhead DPS

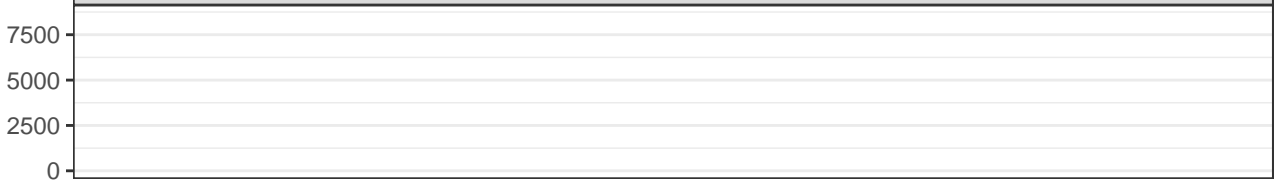
Dungeness River – summer and winter Steelhead



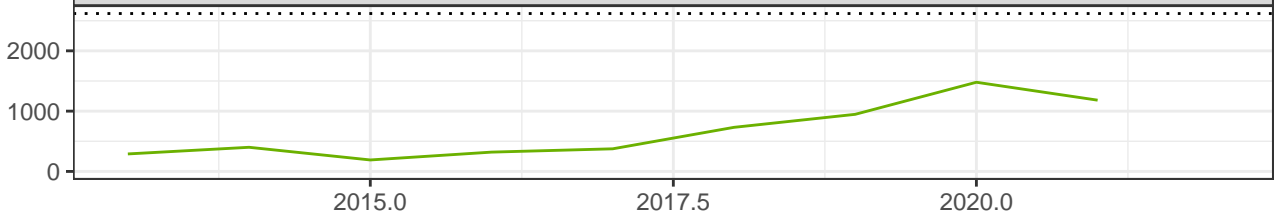
East Hood Canal Tributaries – winter Steelhead



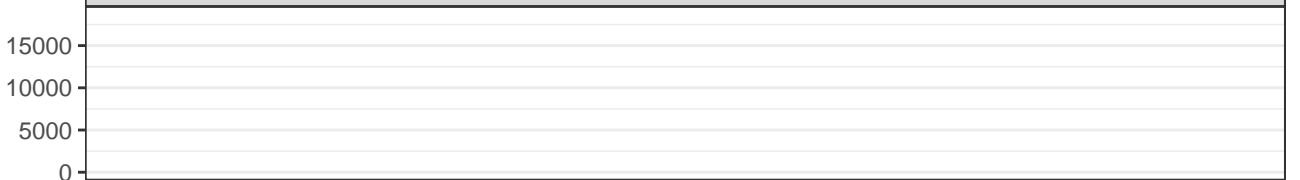
East Kitsap Peninsula Tributaries – winter Steelhead



Elwha River – winter Steelhead



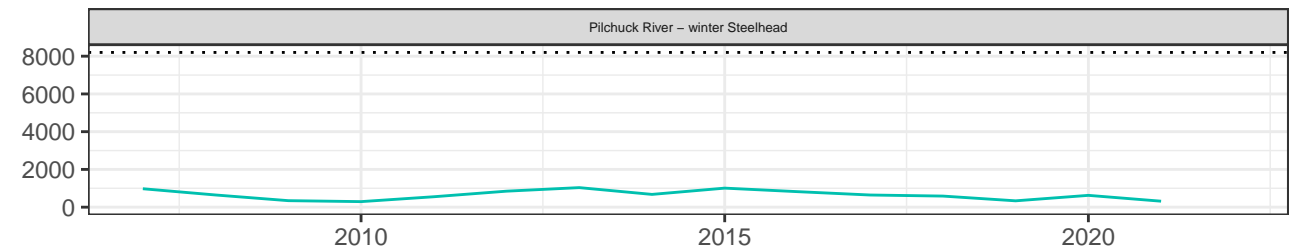
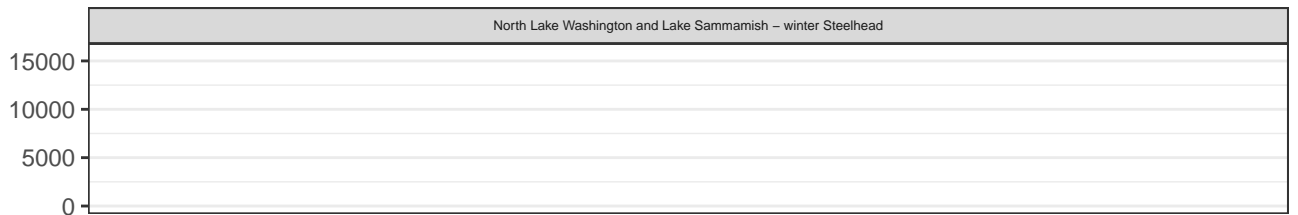
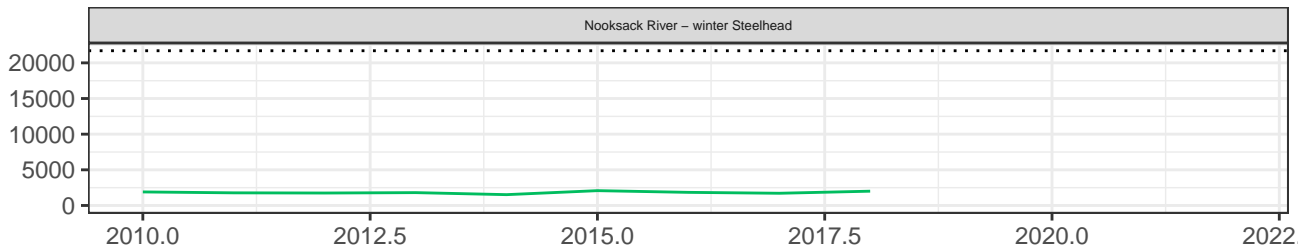
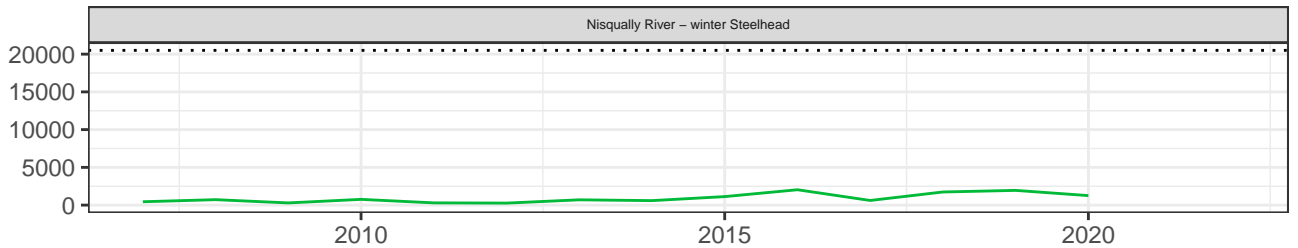
Green River – winter Steelhead



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Puget Sound Steelhead DPS

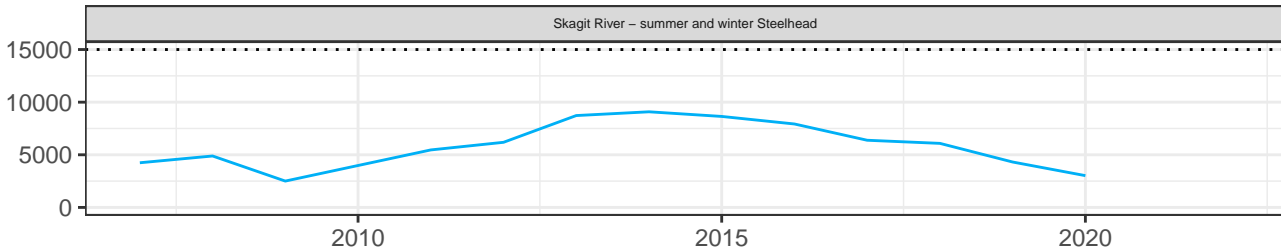
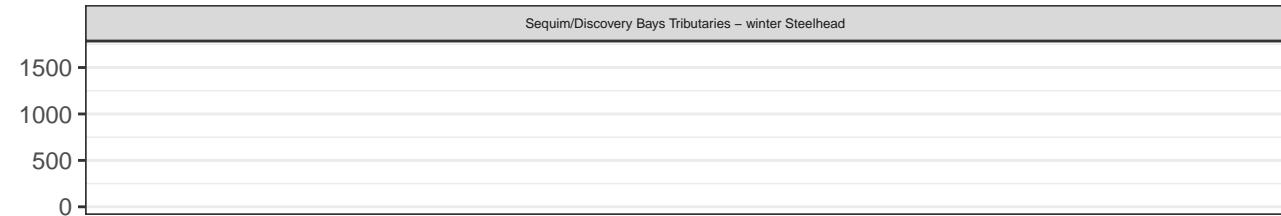
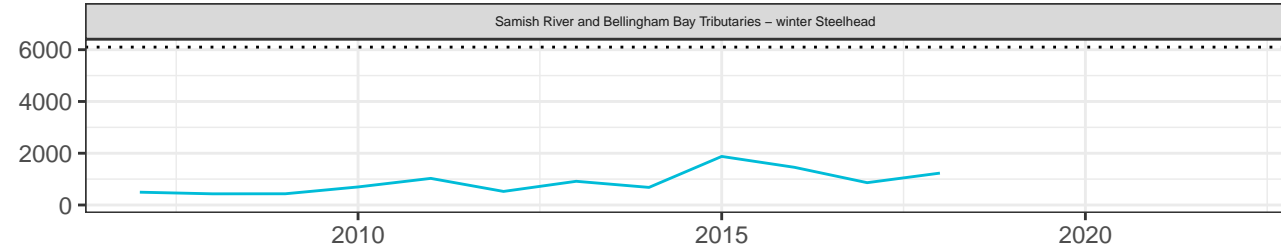
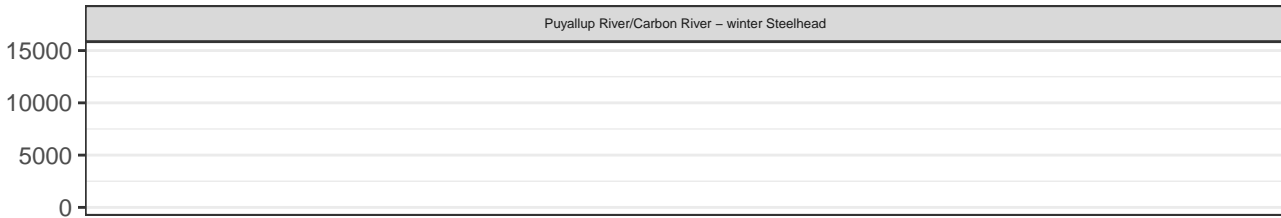
Natural Origin Spawner Abundance



SPAWNINGYEAR

Puget Sound Steelhead DPS

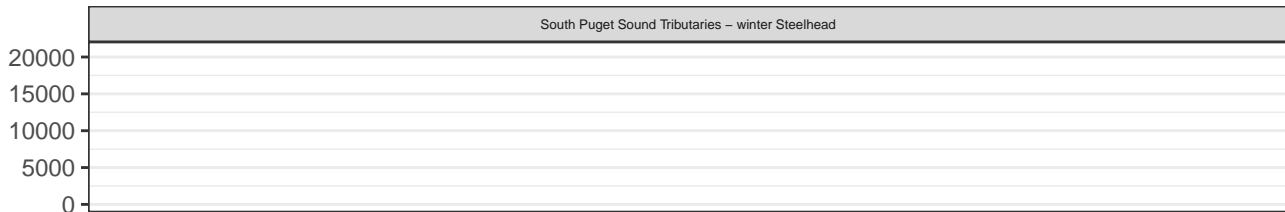
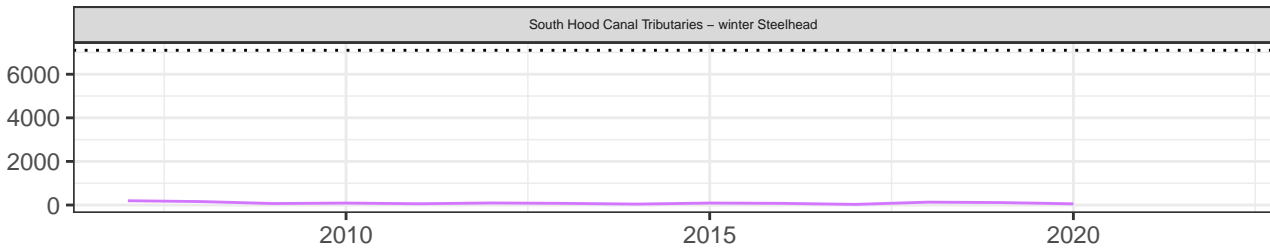
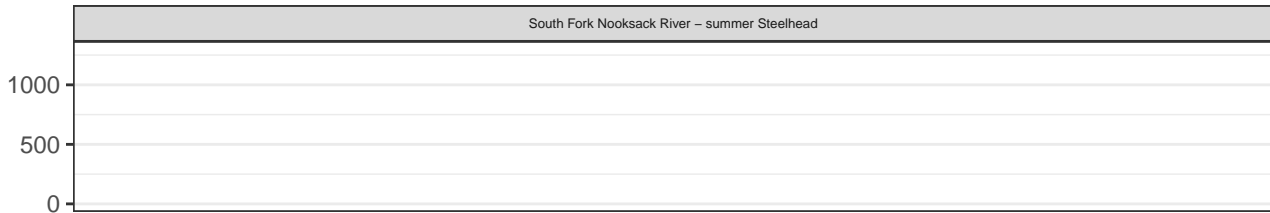
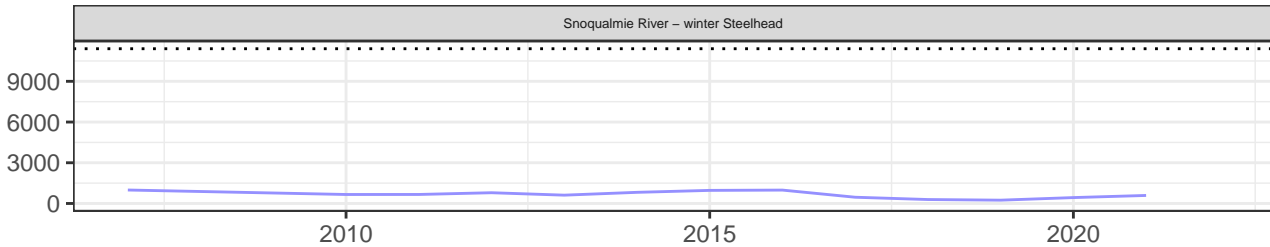
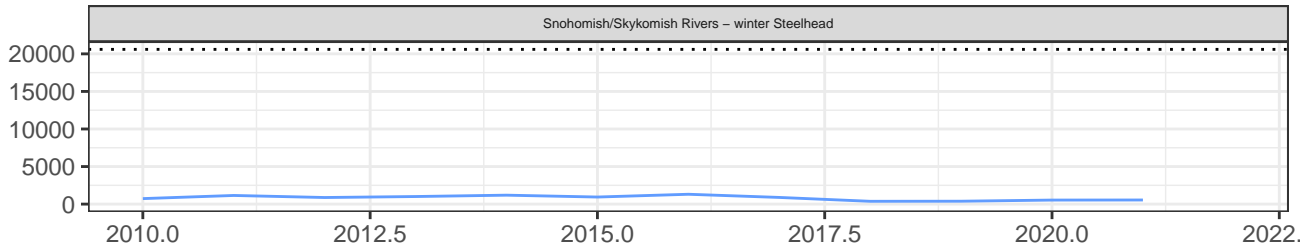
Natural Origin Spawner Abundance



SPAWNINGYEAR

Puget Sound Steelhead DPS

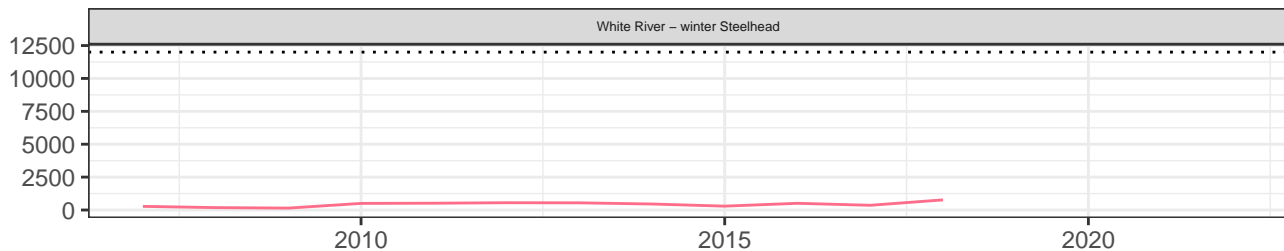
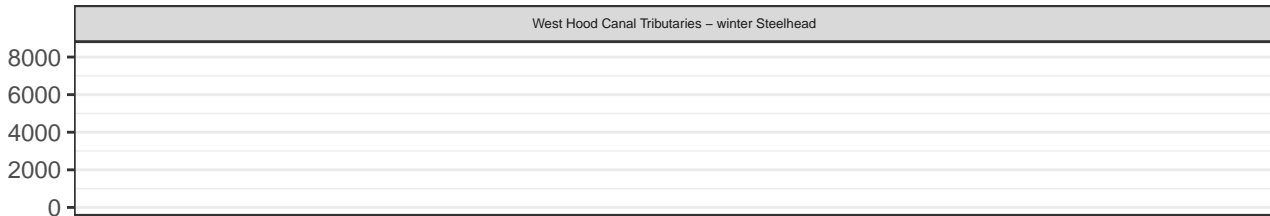
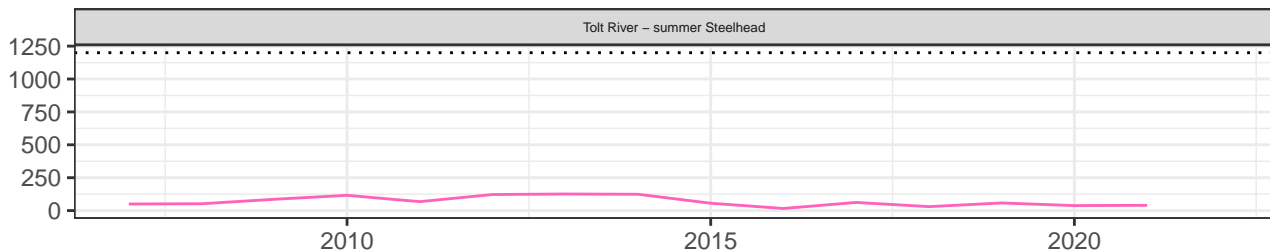
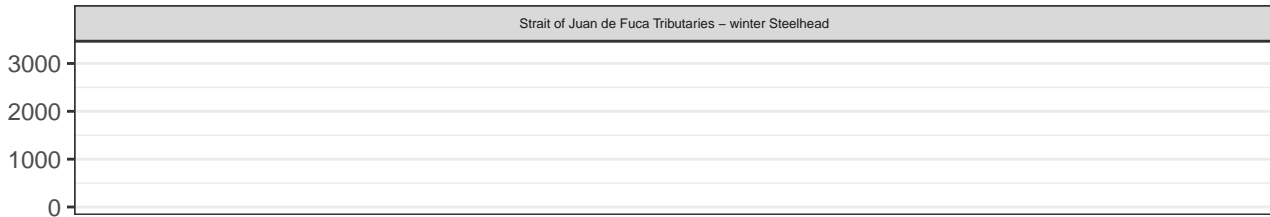
Natural Origin Spawner Abundance



SPAWNINGYEAR

Puget Sound Steelhead DPS

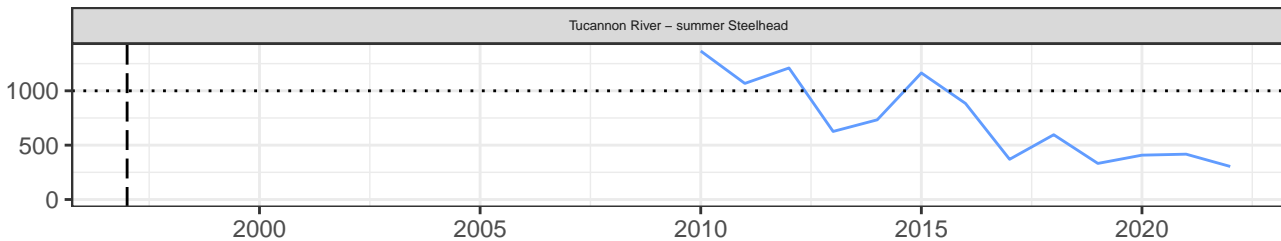
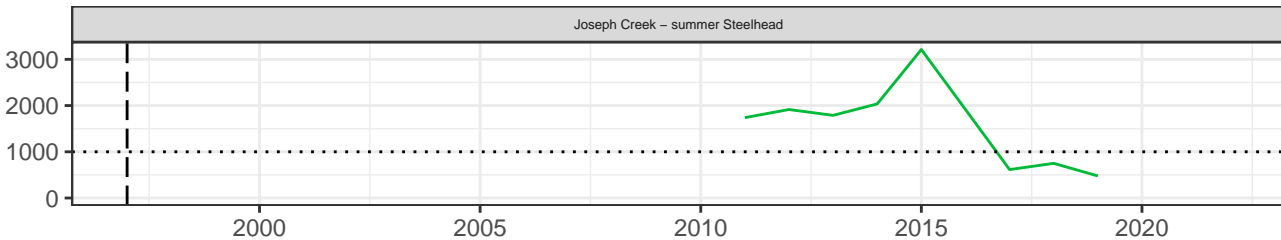
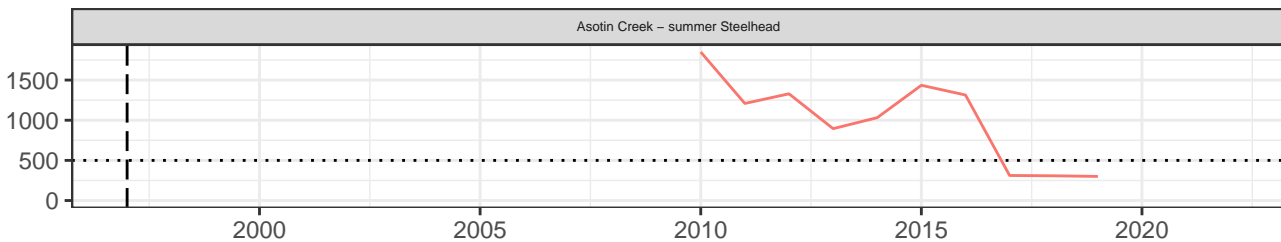
Natural Origin Spawner Abundance



SPAWNINGYEAR

Snake River Basin Steelhead DPS

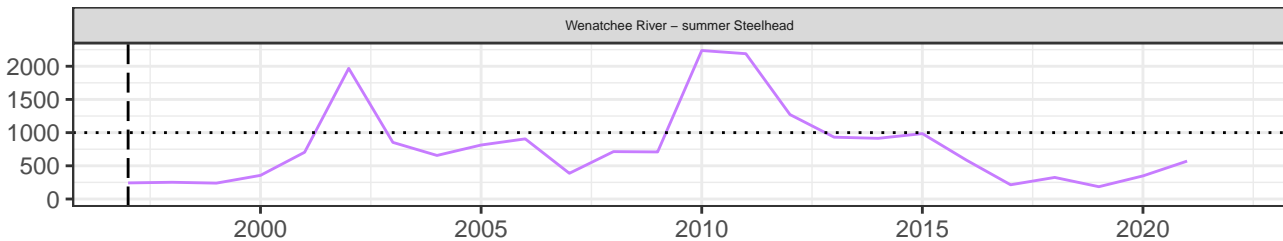
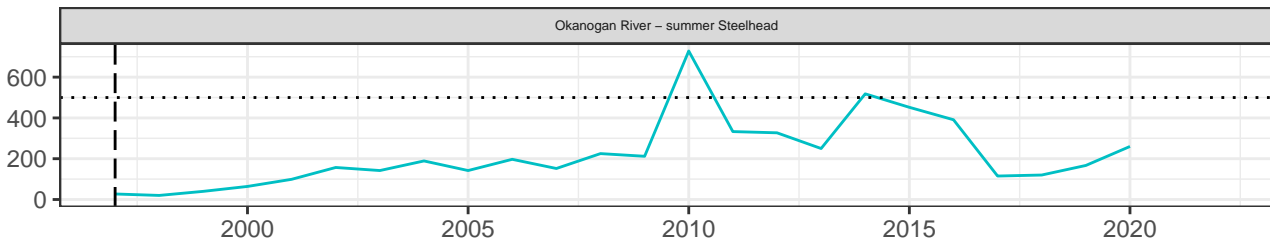
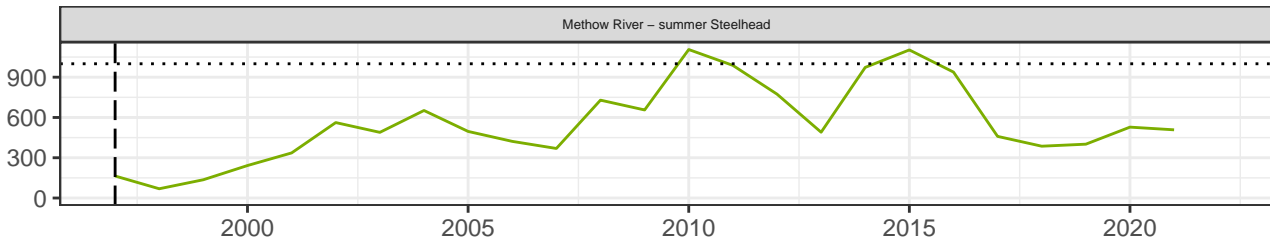
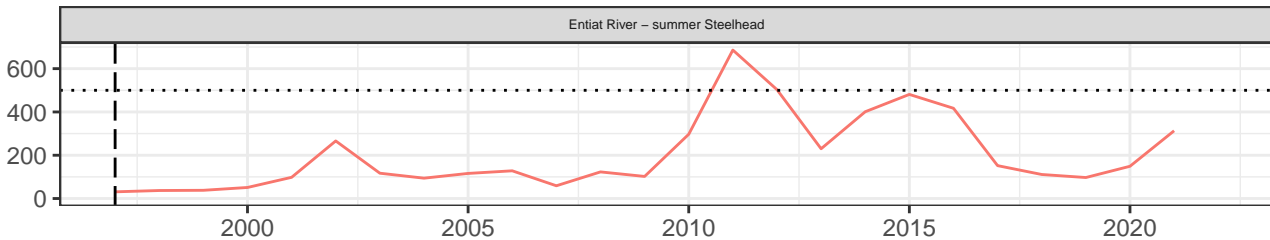
Natural Origin Spawner Abundance



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Upper Columbia River Steelhead DPS

Natural Origin Spawner Abundance



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