

# **The Snake River Update – Recent trends in salmon and steelhead abundance and outlook on 2010 adult returns**



**Chinook Salmon**



**Sockeye Salmon**



**Summer Steelhead**

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Idaho Department of Fish and Game**



# **The Snake River Update – Recent trends in salmon and steelhead abundance and outlook on 2010 adult returns**

## Content:

1. 2000-2009 time-series return information for Snake River:
  - a. Fall Chinook Salmon
  - b. Sockeye Salmon
  - c. Summer Steelhead
  - d. Spring/Summer Chinook Salmon
  
2. 2010 run-size forecasts for:
  - a. Sockeye Salmon
  - b. Spring/Summer Chinook Salmon



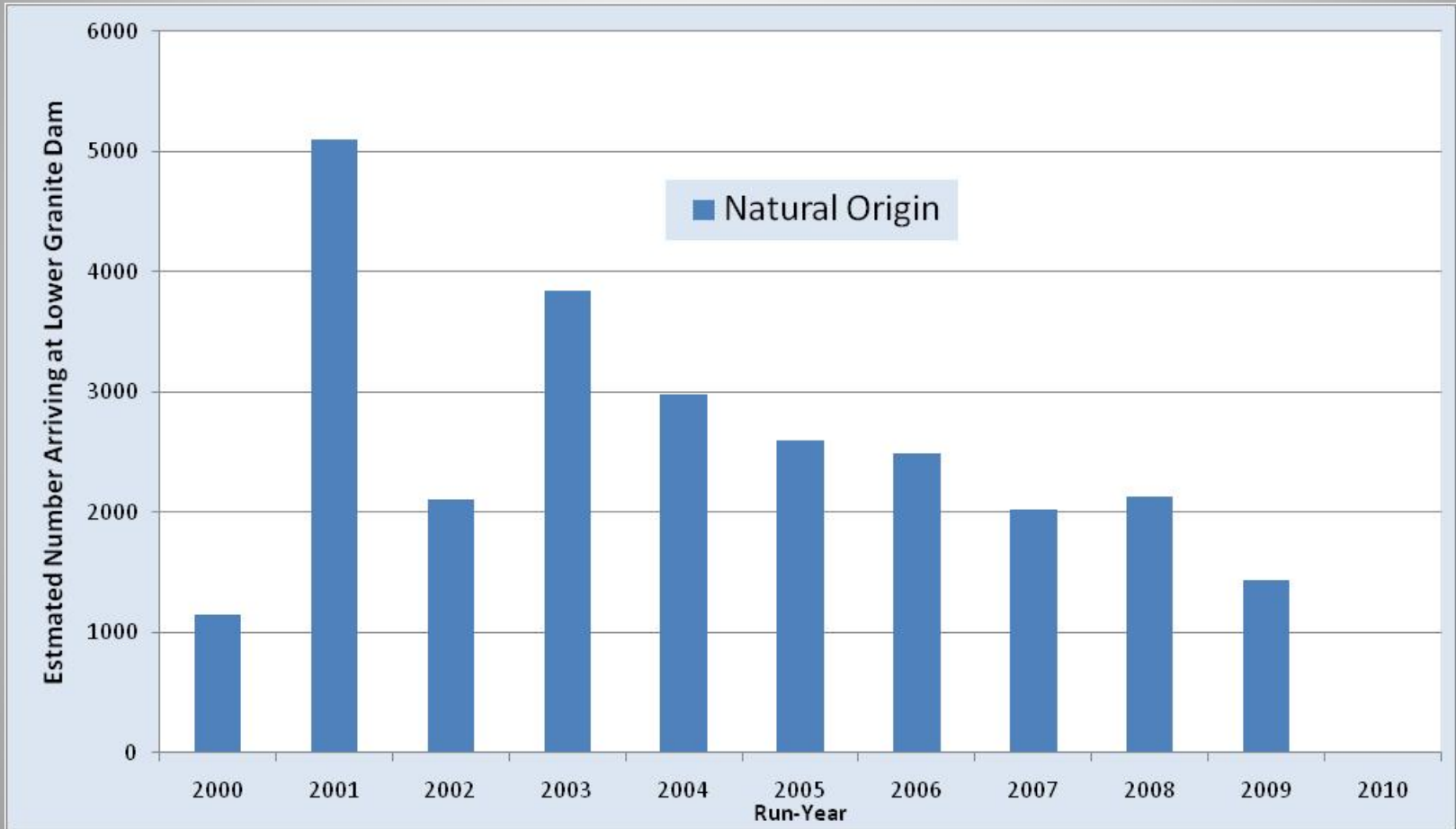
# CHINOOK SALMON - FALL



# CHINOOK SALMON

## Estimated Return Of

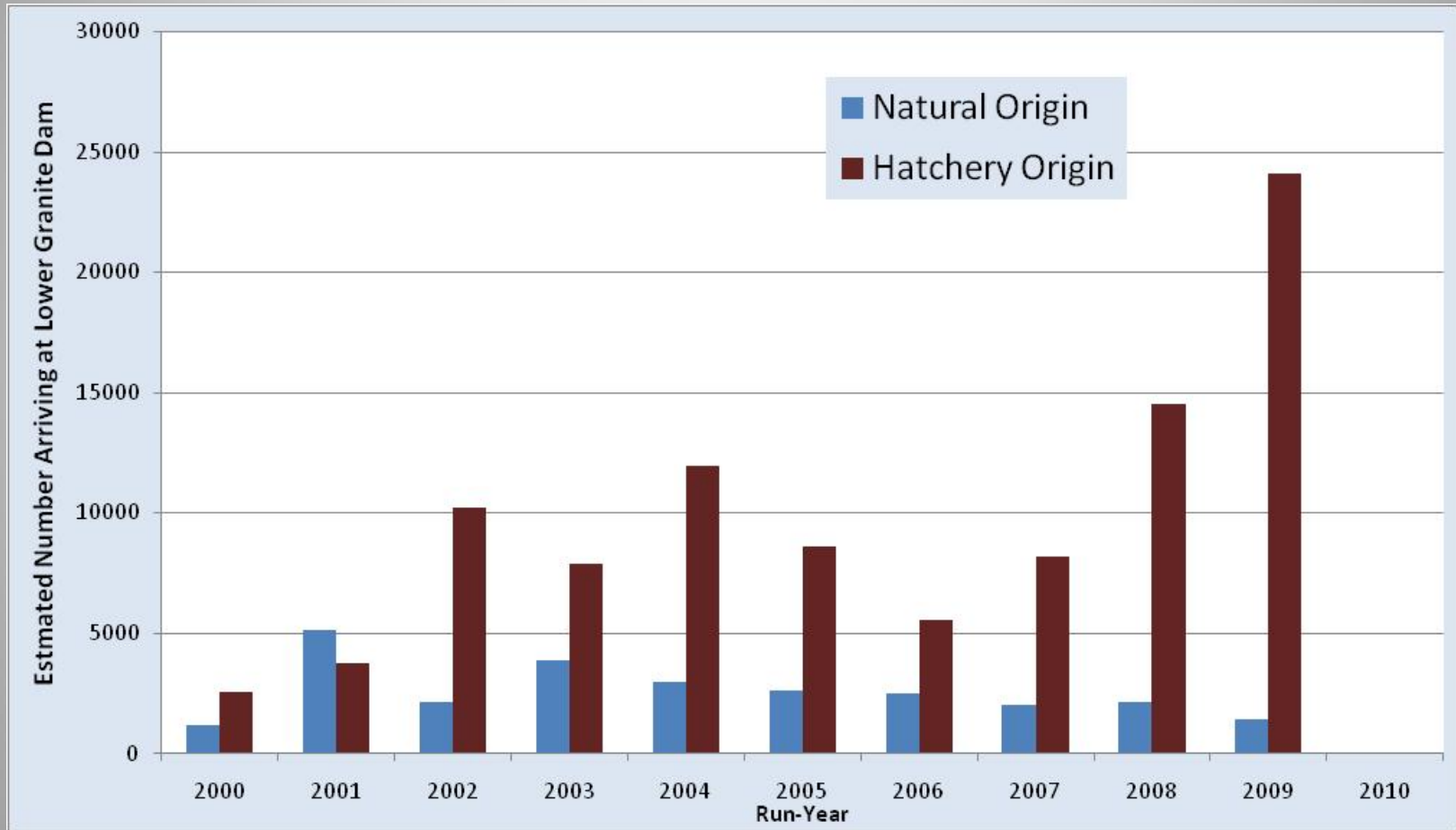
*Species:* Chinook Salmon  
*Run:* Fall  
*Origin:* Natural  
*Period:* 2000 – 2009



# CHINOOK SALMON

## Estimated Return Of

*Species:* Chinook Salmon  
*Run:* Fall  
*Origin:* Natural and Hatchery  
*Period:* 2000 – 2009



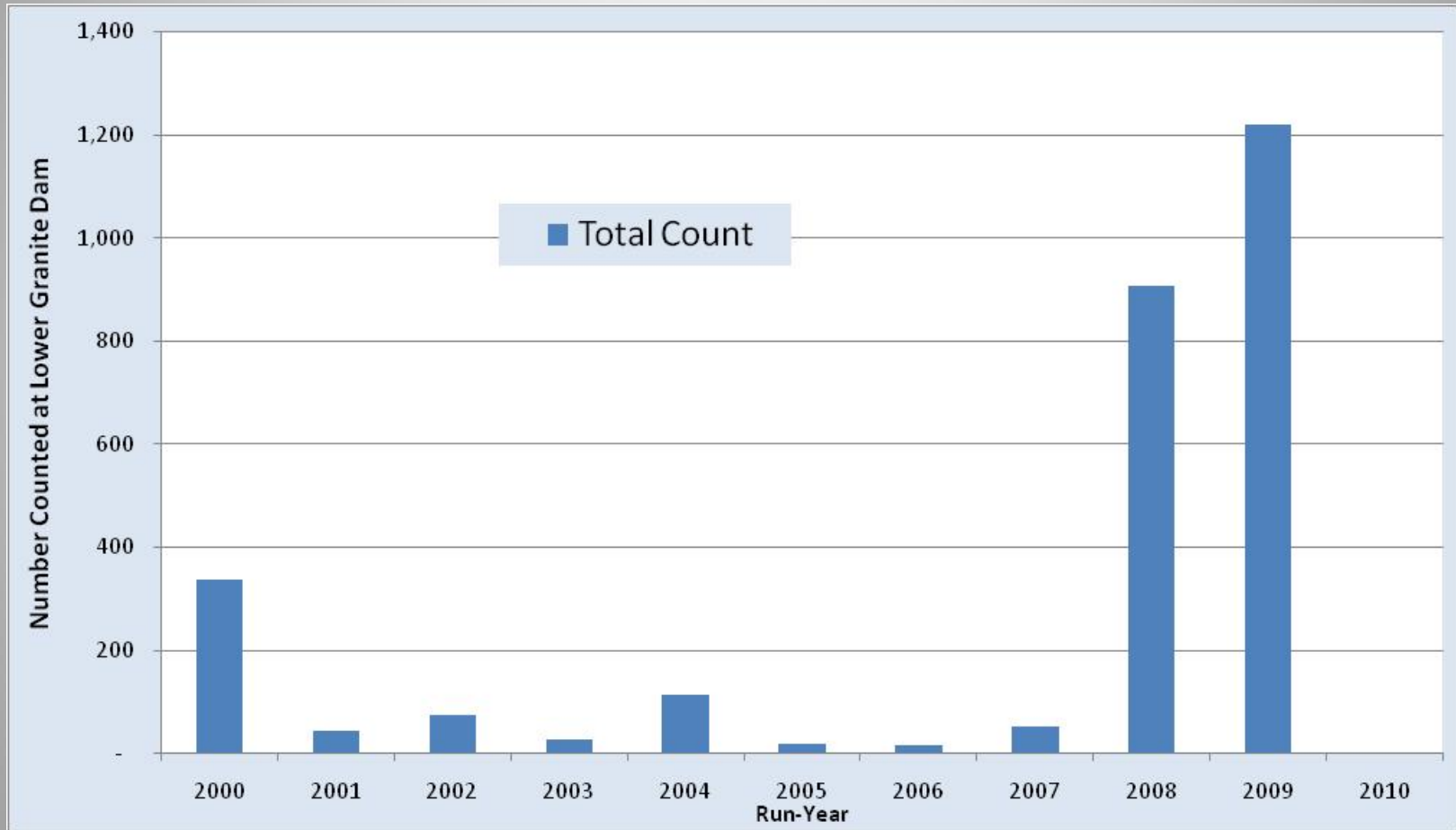
# SOCKEYE SALMON



# SOCKEYE SALMON

## Estimated Return Of

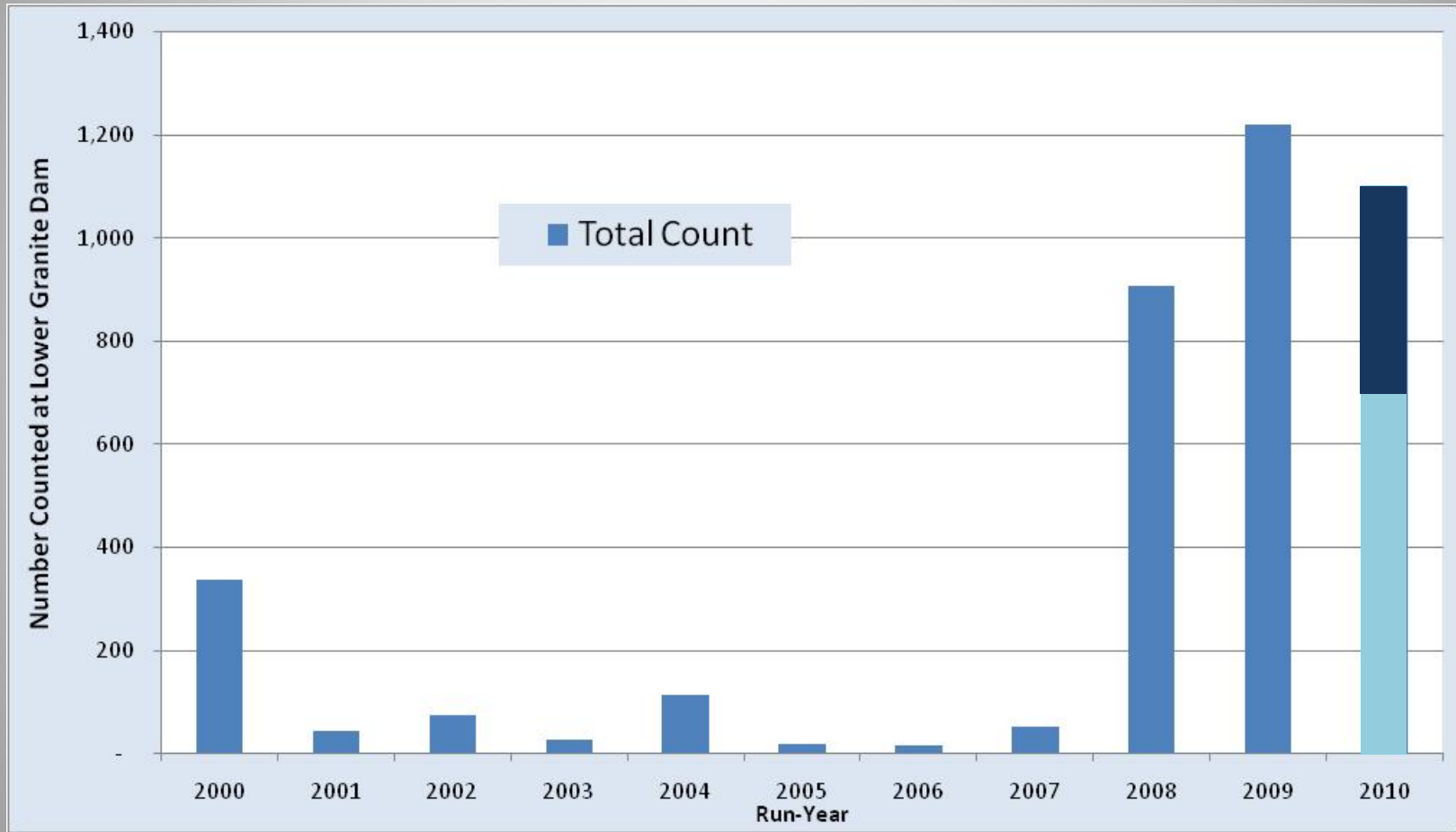
*Species:* Sockeye Salmon  
*Run:*  
*Origin:* Wild and Hatchery  
*Period:* 2000 – 2009



# SOCKEYE SALMON

## Estimated Return Of

*Species:* Sockeye Salmon  
*Run:*  
*Origin:* Wild and Hatchery  
*Period:* 2000 – 2009 and 2010 Forecast

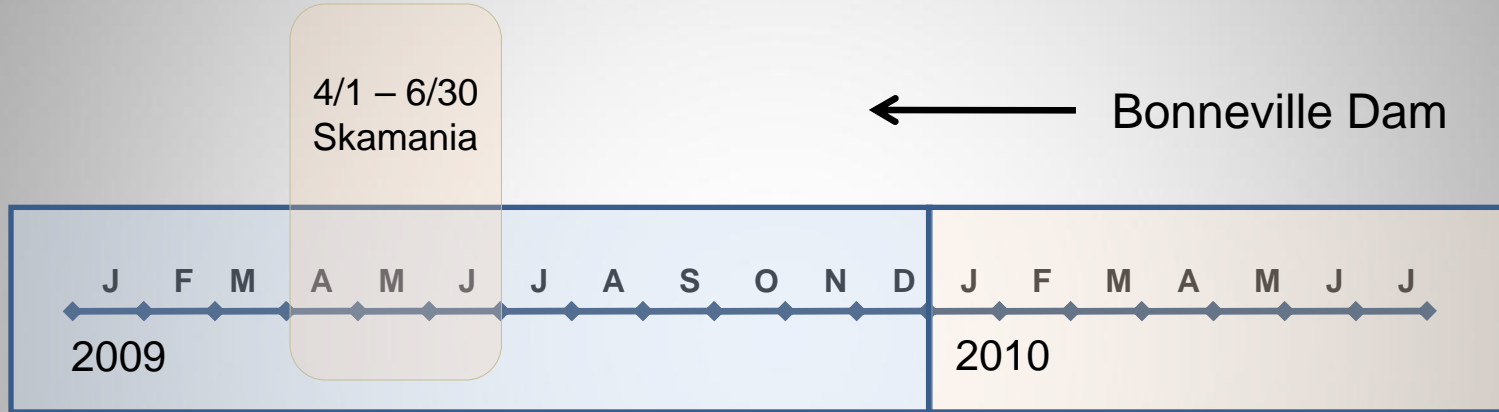




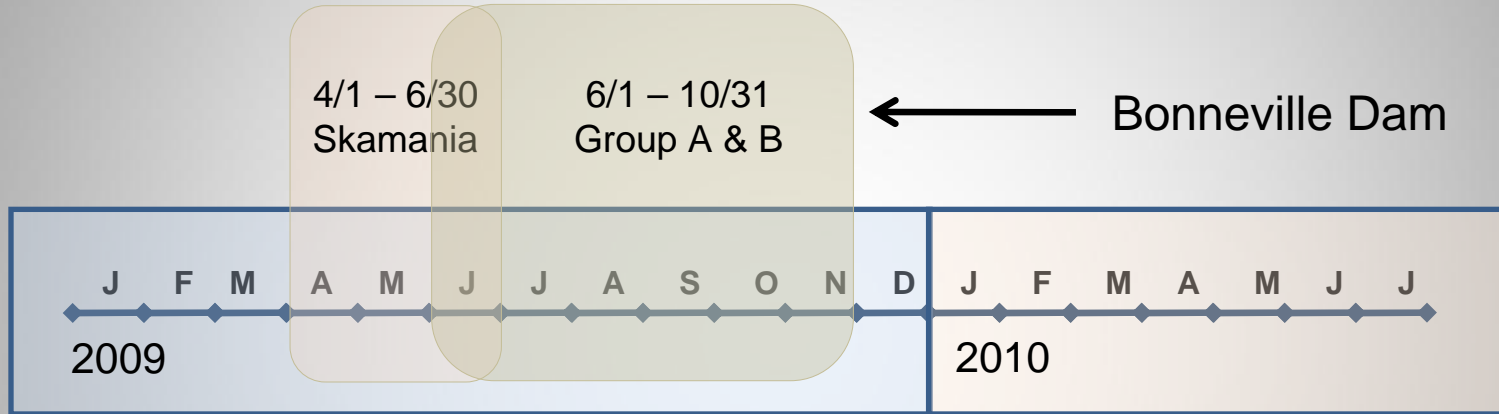
# Summer Steelhead Run-Years



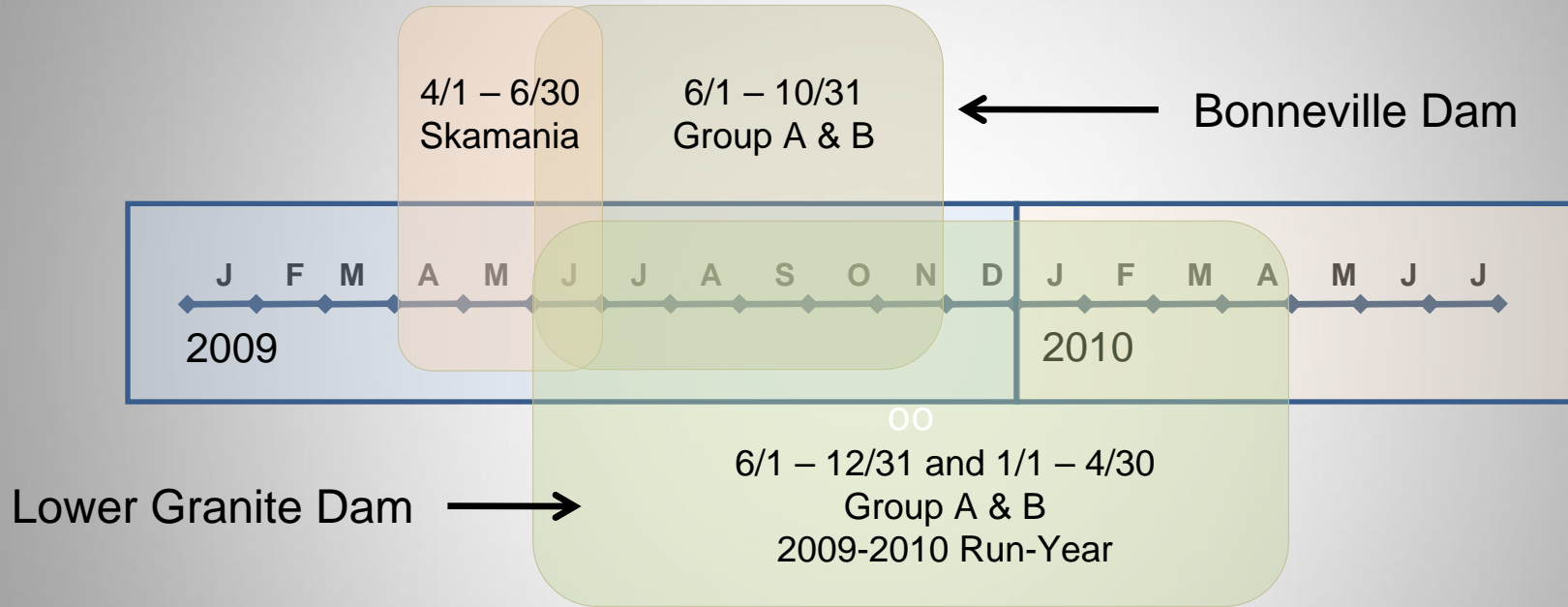
# Summer Steelhead Run-Years



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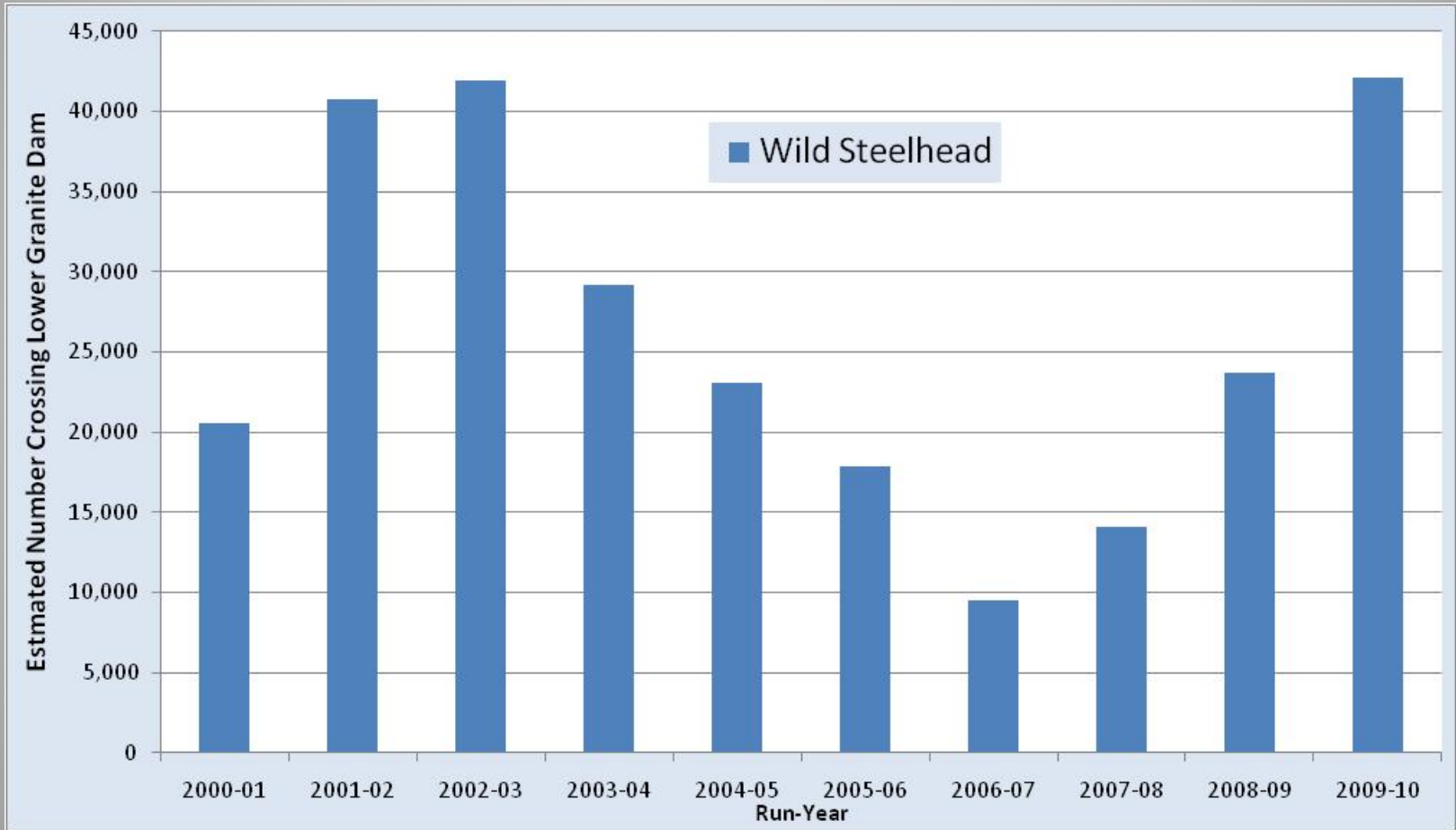
# Summer Steelhead Run-Years



# SUMMER STEELHEAD

## Estimated Return Of

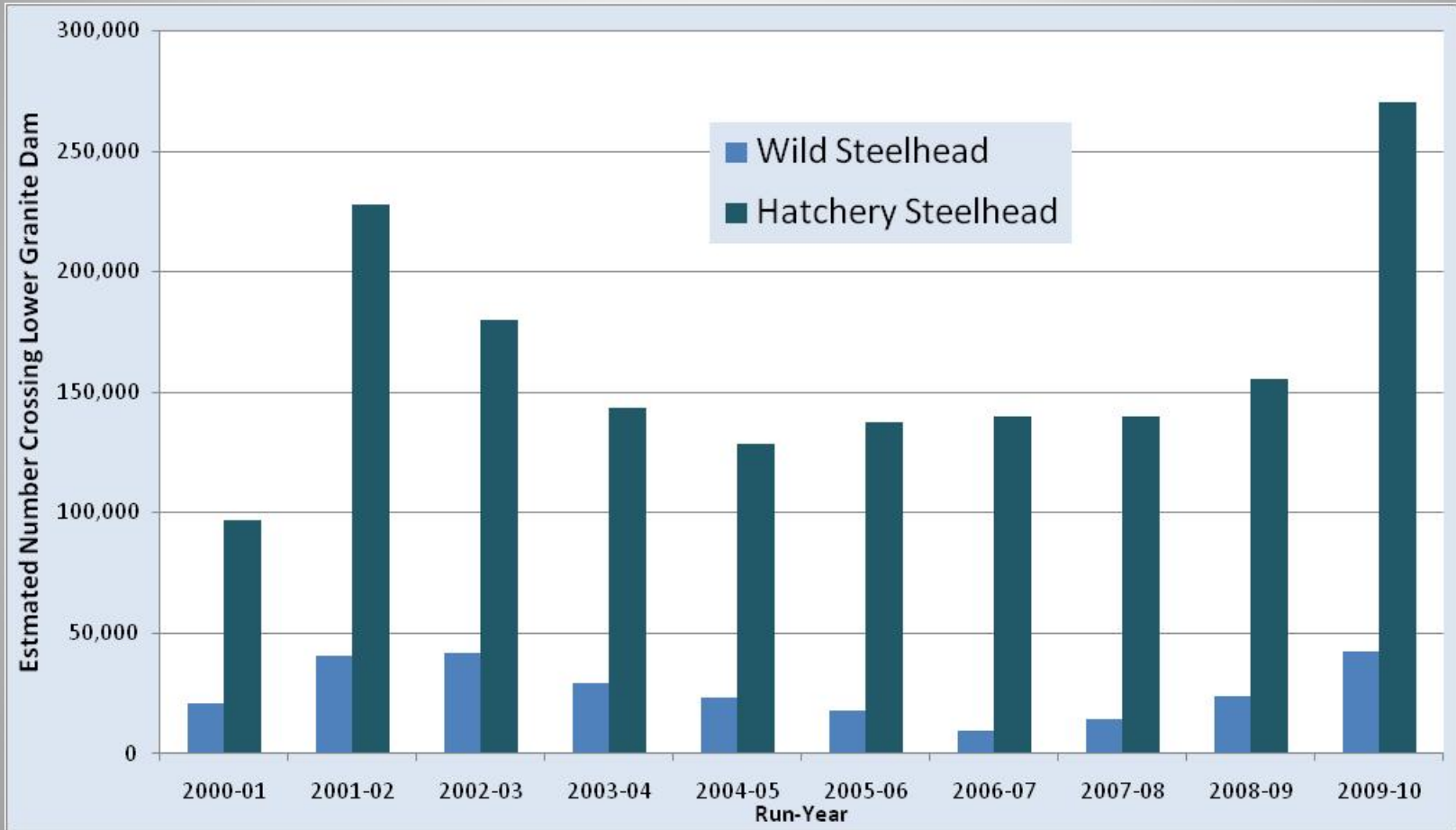
*Species:* Steelhead  
*Run:* Summer, A and B  
*Origin:* Wild  
*Period:* 2000 – 2009



# SUMMER STEELHEAD

## Estimated Return Of

*Species:* Steelhead  
*Run:* Summer, A and B  
*Origin:* Wild and Hatchery  
*Period:* 2000 – 2009



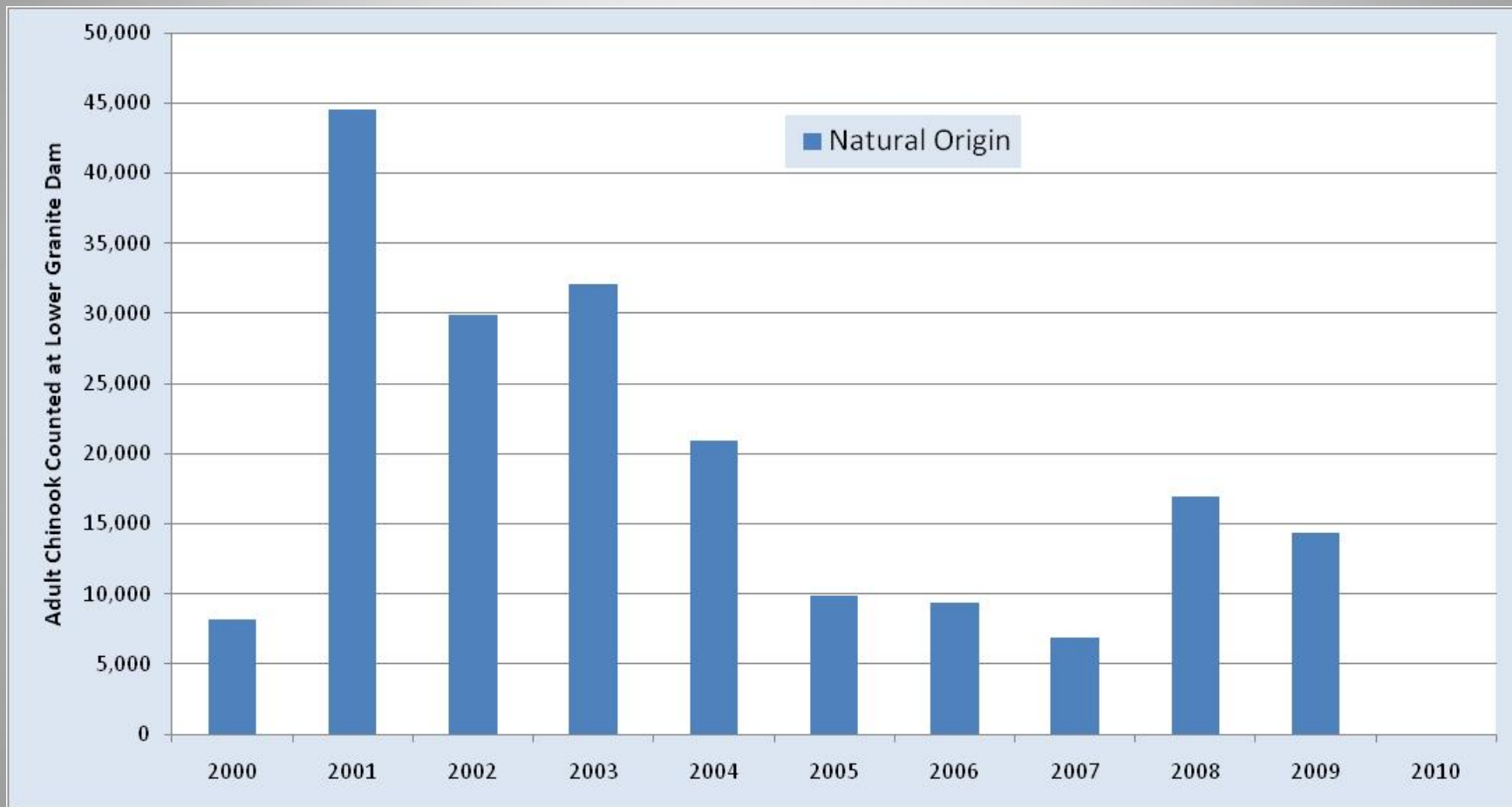
# CHINOOK SALMON – SPRING/SUMMER



# CHINOOK SALMON

## Estimated Return Of

*Species:* Chinook Salmon  
*Run:* Spring/Summer  
*Origin:* Natural  
*Period:* 2000 – 2009

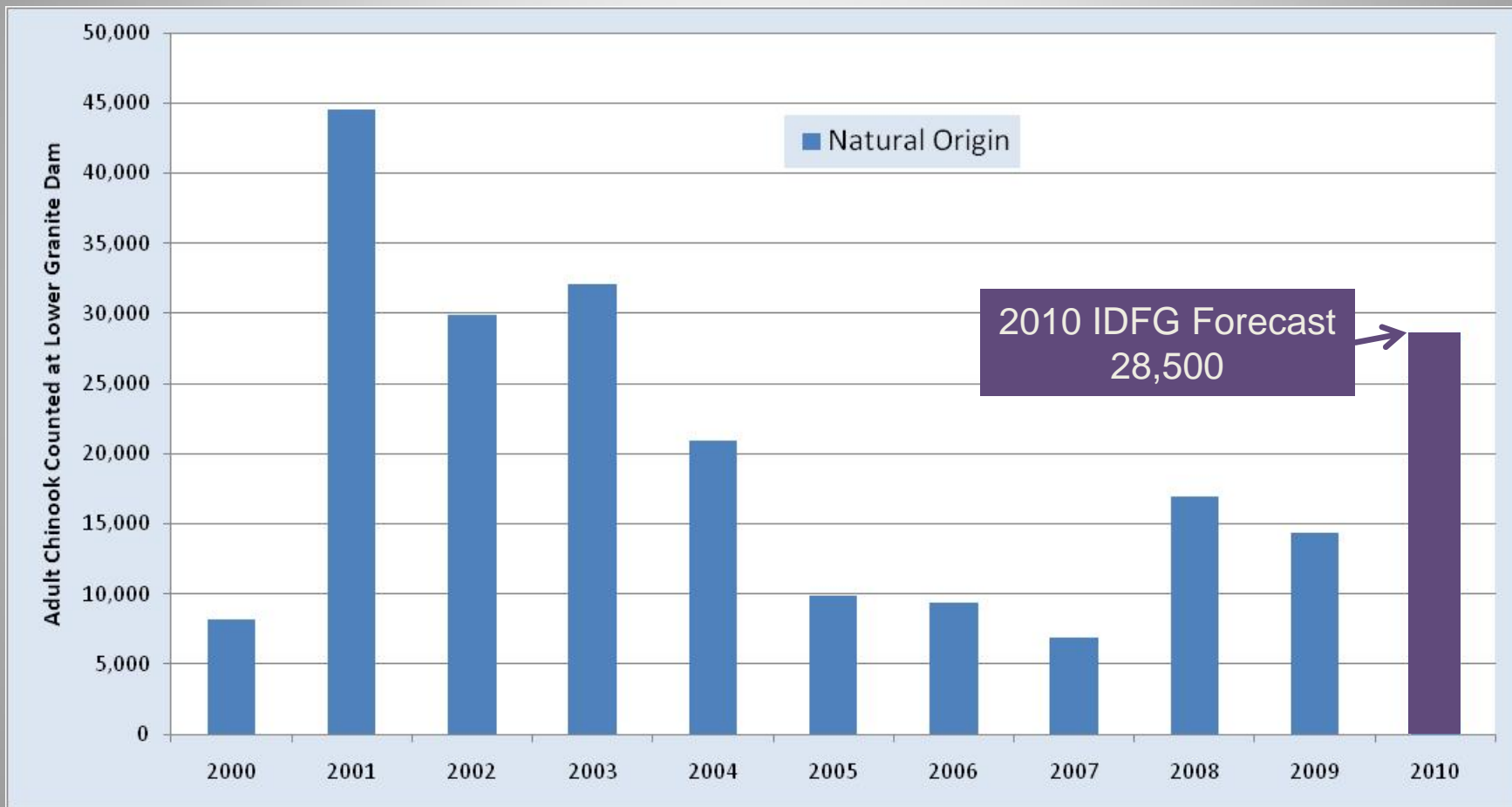




# CHINOOK SALMON

## Estimated Return Of

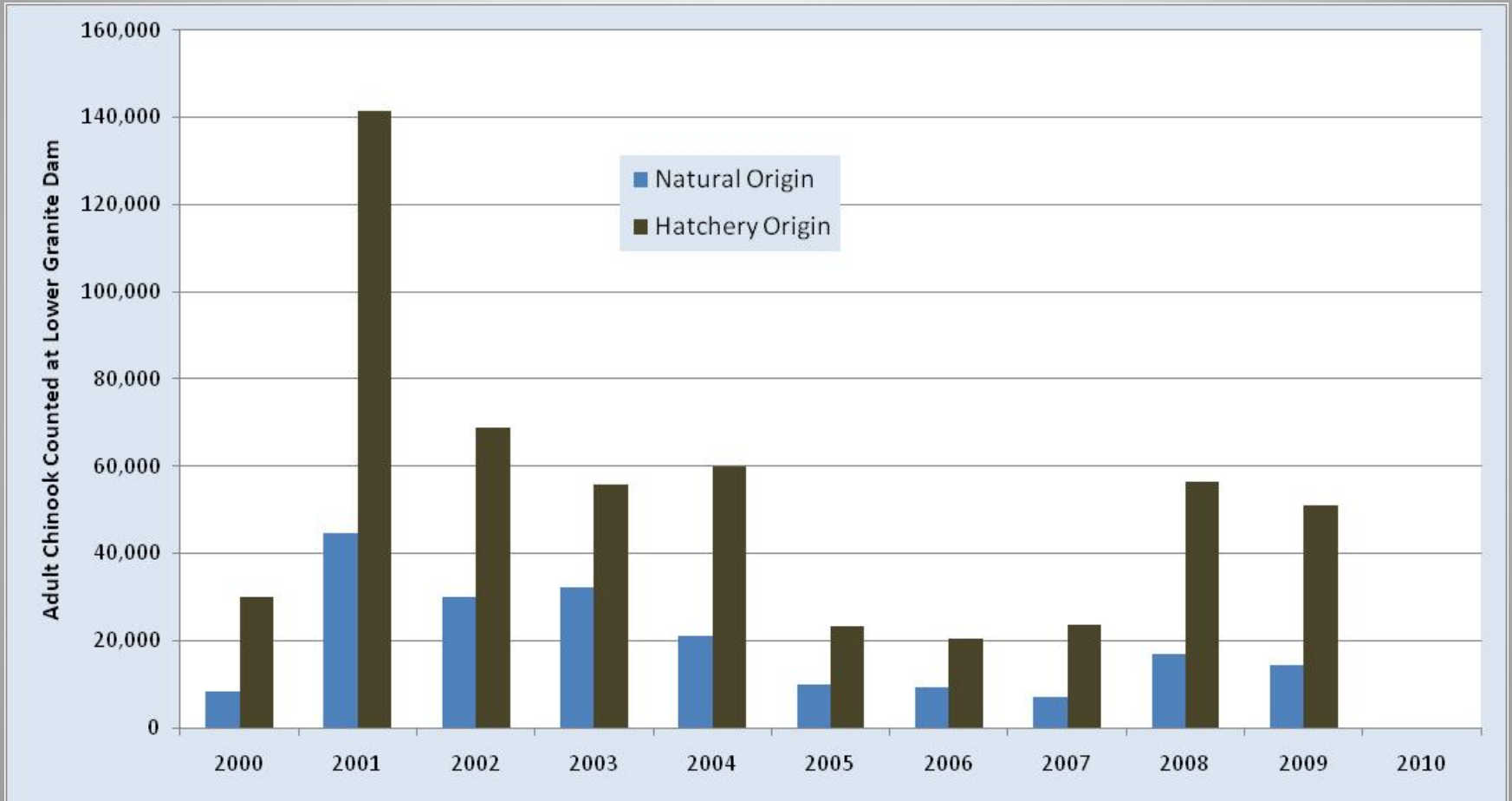
*Species:* Chinook Salmon  
*Run:* Spring/Summer  
*Origin:* Natural  
*Period:* 2000 – 2009 and 2010 forecast



# CHINOOK SALMON

## Estimated Return Of

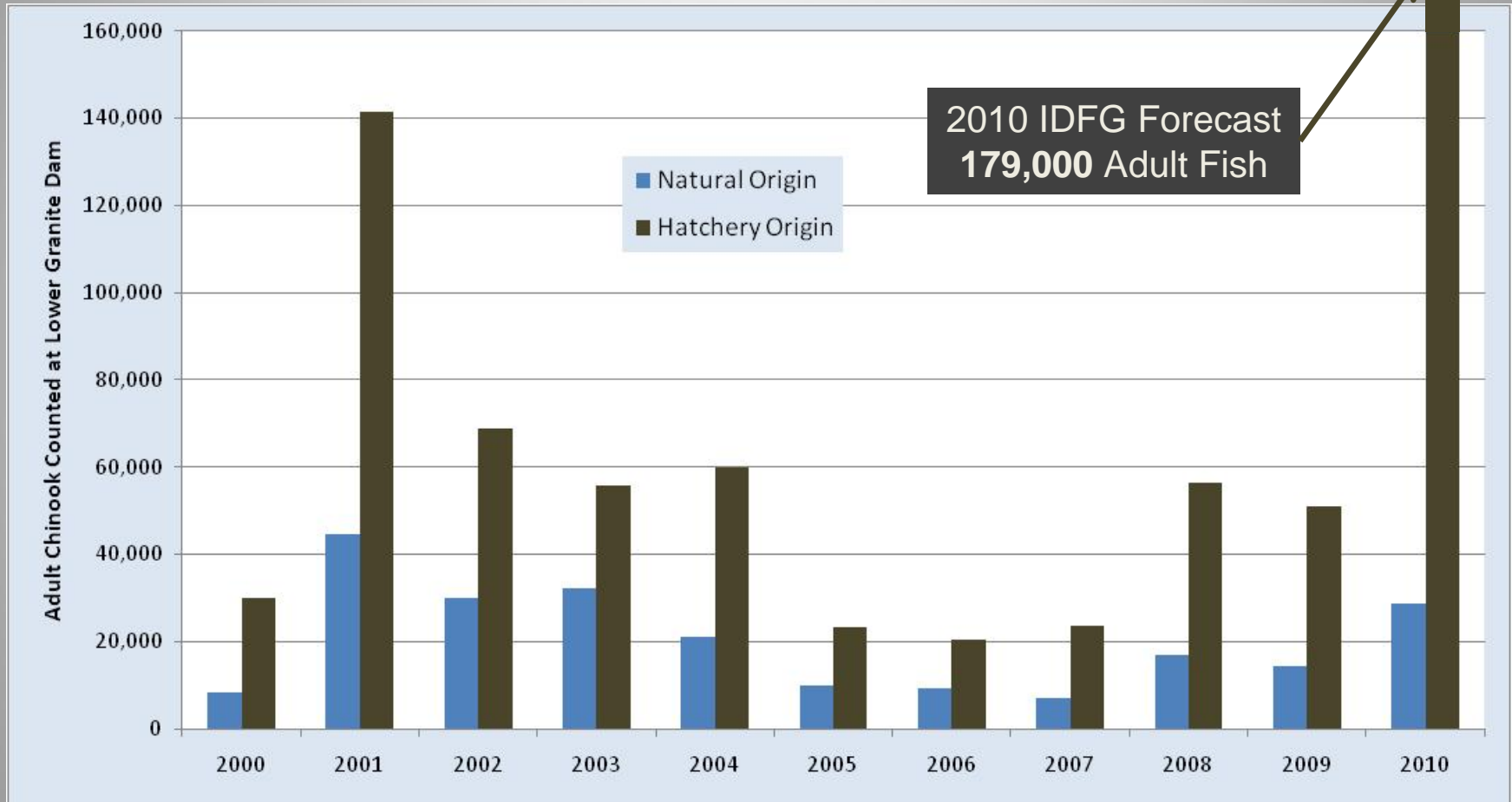
*Species:* Chinook Salmon  
*Run:* Spring/Summer  
*Origin:* Natural and Hatchery  
*Period:* 2000 – 2009



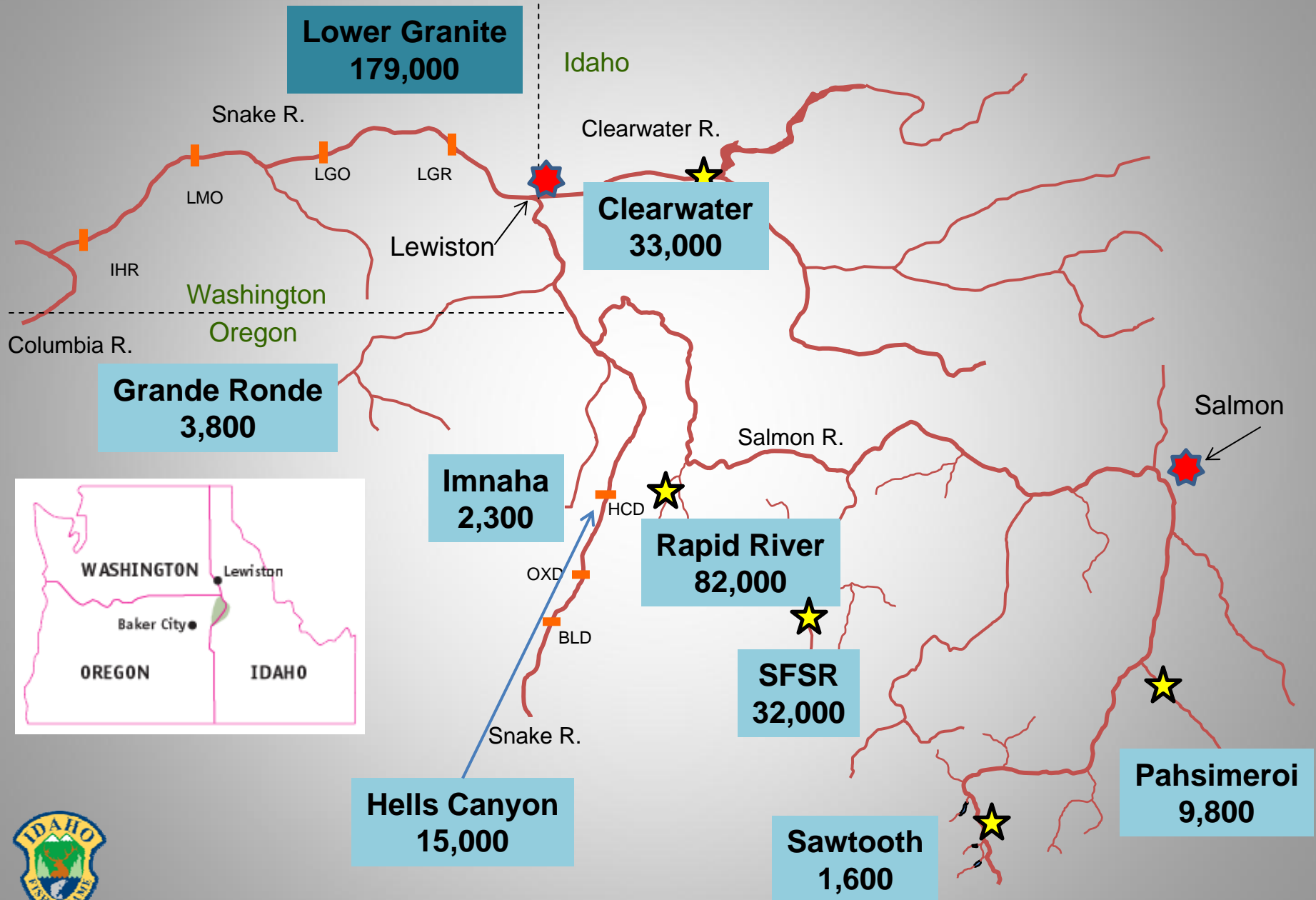
# CHINOOK SALMON

## Estimated Return Of

*Species:* Chinook Salmon  
*Run:* Spring/Summer  
*Origin:* Natural and Hatchery  
*Period:* 2000 – 2009 and 2010 forecast



# Terminal area hatchery sp/su Chinook forecasts



# Questions?

