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FISHERIES

SWFSC

Fisheries
Resources Division

Fisheries
Monitoring Group

11.1 Fishery-Dependent Data Used in Billfish Assessments

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California Harpoon
California Drift Gillnet
California Longline (historical)

Pacific Billfish Fisheries Data Sets

Fishery	Landings	Logbooks	Size Composition	Observer
Longline	H	F	O	F
Drift Gillnet	P	S	O	F
Harpoon	P	S		
LEGEND	P – PacFIN H - Hawaii	F – federal S – state	O – observer	





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Strengths

- Data management expertise

Challenges

- Lack of control over how data are collected
- No incentive for fishermen to report accurately
- Gear coding issues

Strategies

- Improve business processes for sharing data and providing ownership to CDFW.
- Outreach and educate fishermen and dealers to improve data quality.