

# MALAYSIA: COUNTRY REPORT

## Status of Neritic Tuna Fisheries

**SAMSUDIN BASIR**

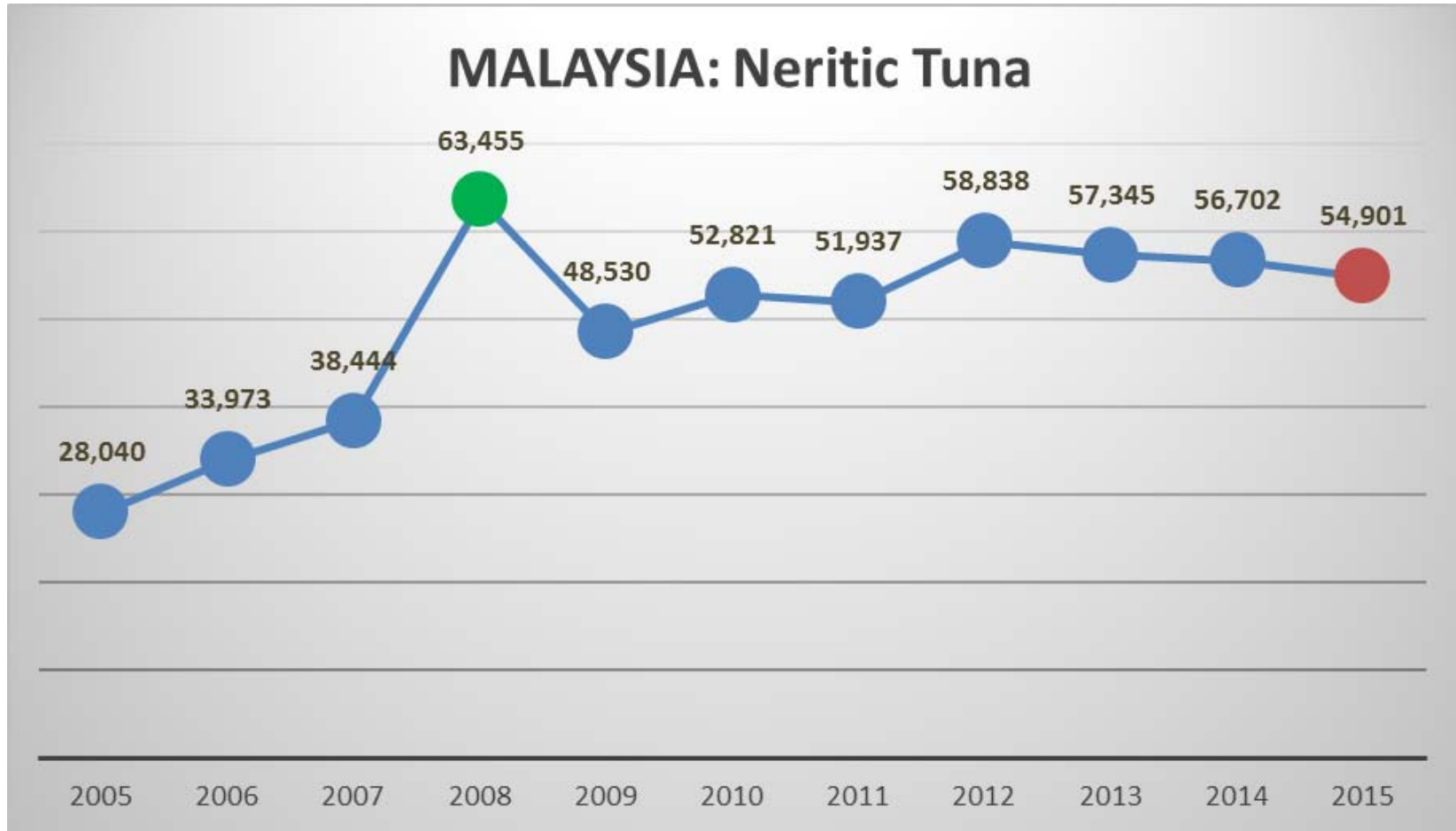
**TENGGU BALKIS TUNKU SHAHAR**

*Department of Fisheries, Malaysia*

# INTRODUCTION

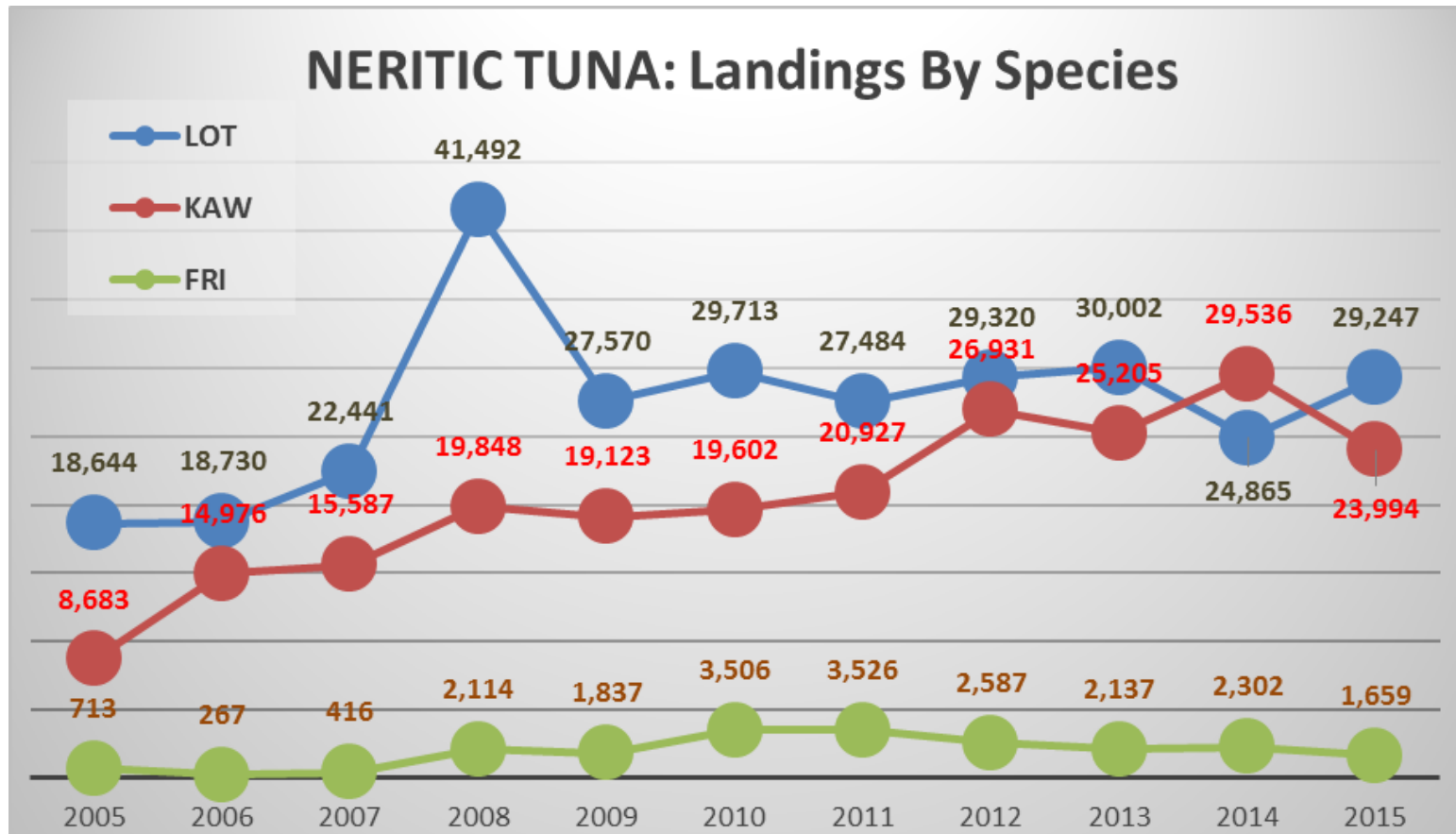
- Total marine catches in 2015 = 1,486,051 tons (2% increased from 2014)
- Deep sea – 77% of total catch.
- Tuna catches - < 5% of total marine landings
- Generally stable annual catches.
- PS – 1,120 > 70 GRT = 393
- Mainly using anchor FADs
- By-catch : by PS, HL, Trawl and GN
- Domestic consumption ( fresh and processed) and export.

# NERITIC TUNA LANDINGS IN MALAYSIA.



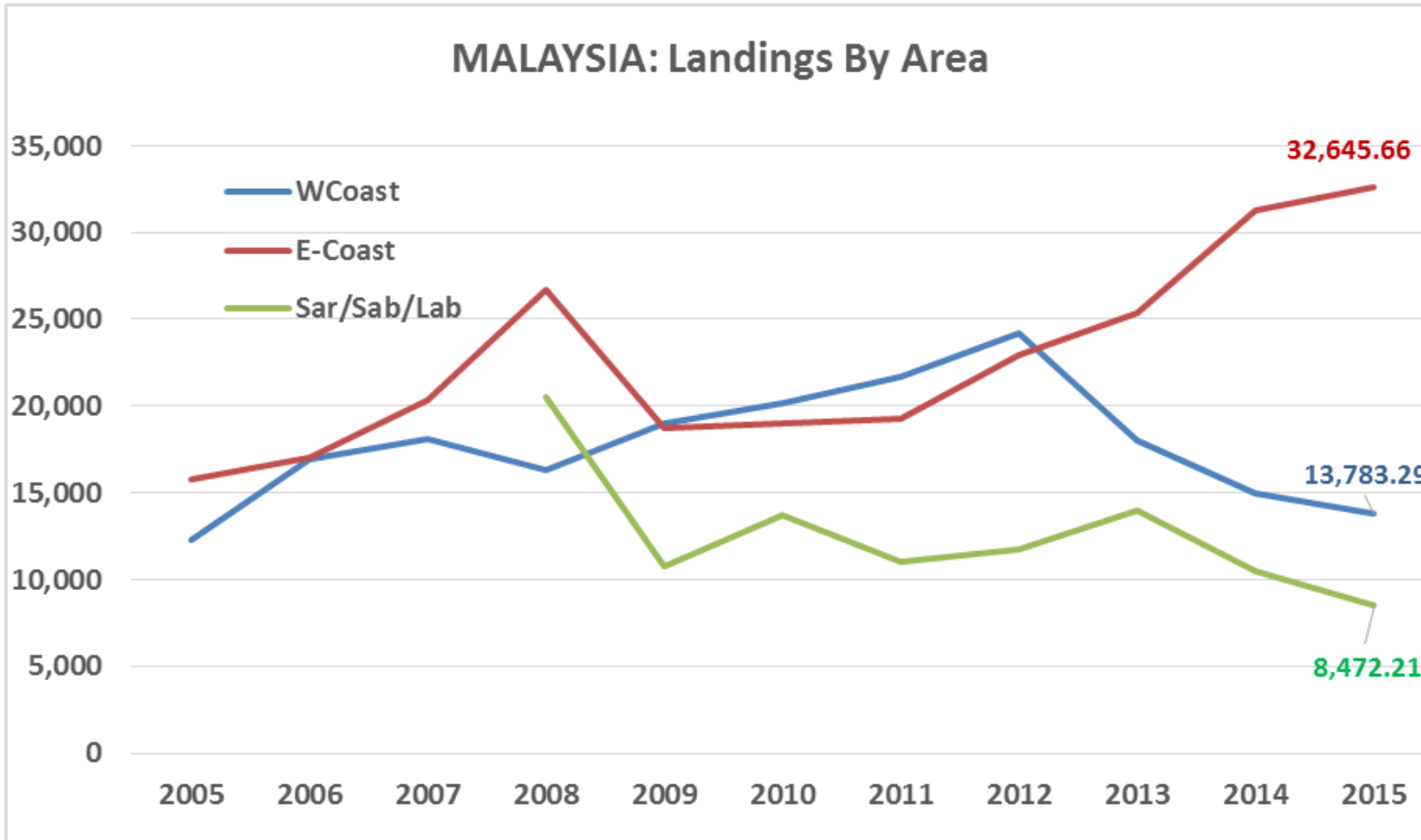
- Increasing trend from 2005 - 2015
- Gentle declined since 2012 till 2015
- A sudden increased in 2008
- Drastic from in 2009

# LANDING BY SPECIES



- KAW- increasing trend
  - 2005 = 8,683 tons
  - 2015 = 23,994 ton
- LOT – Stable since 2009
- FRI – catches below 3,600 ton

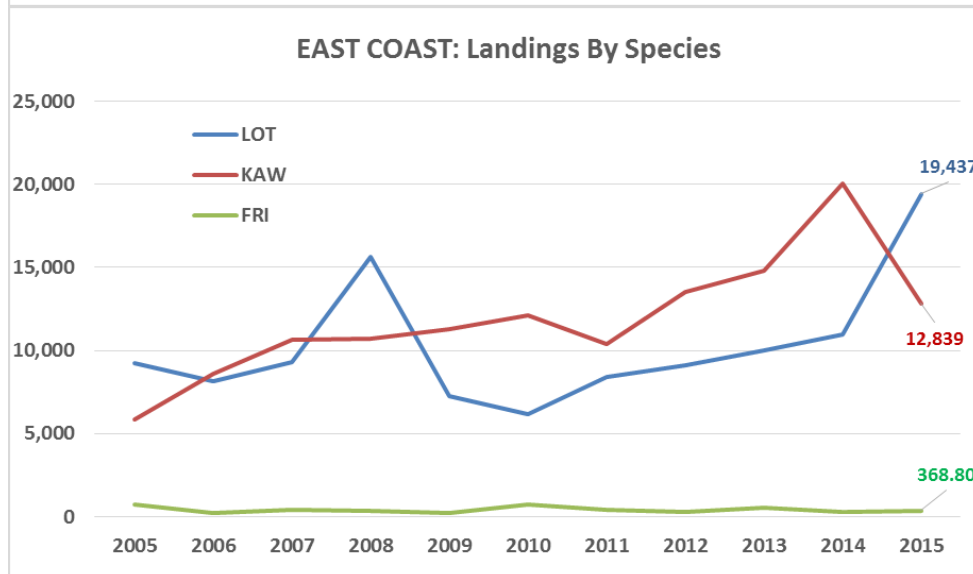
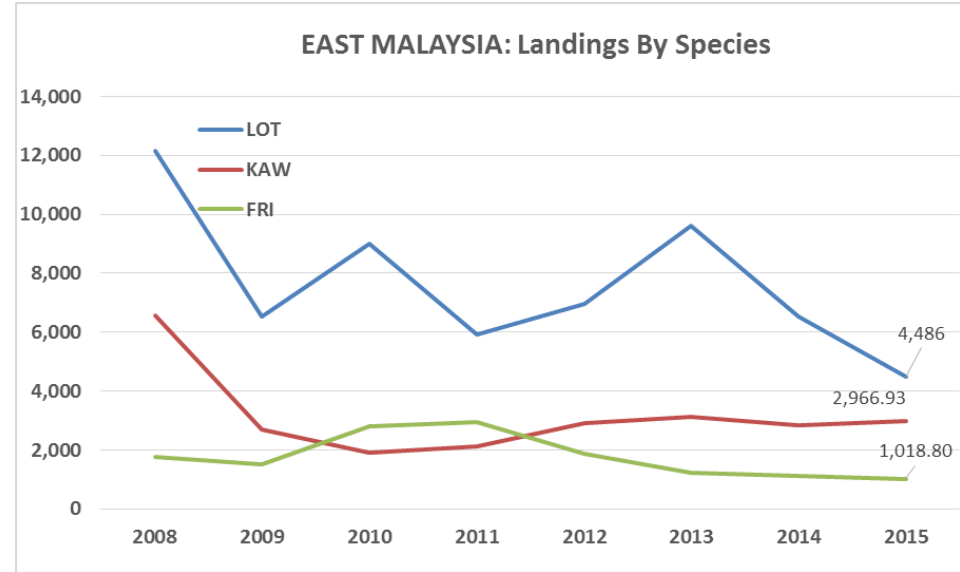
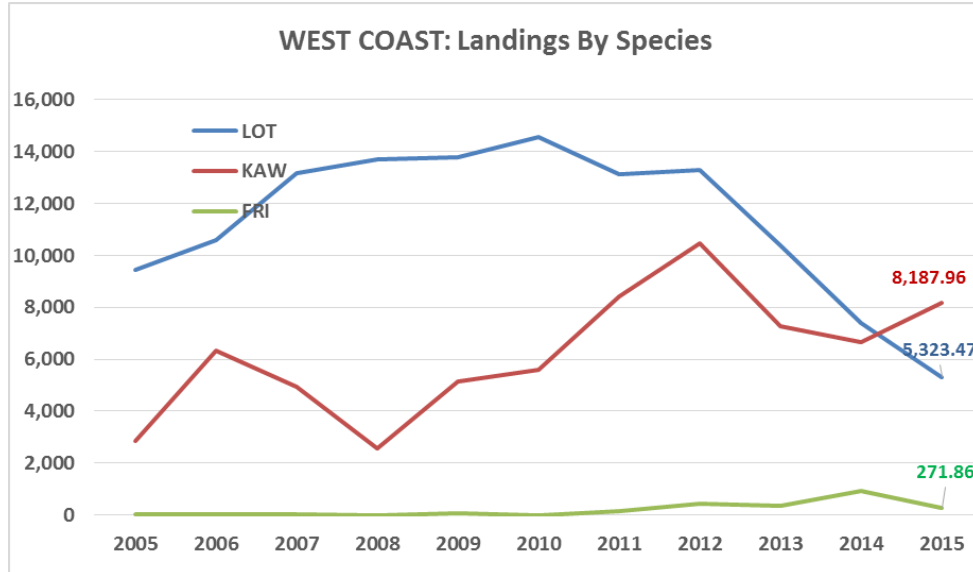
# LANDING BY AREAS



## West Coast (*Malacca Straits*)

- 2005 = nearly 17,000 tons
- Gradual increased.
- 2012 - Steep declined
  - 2012 = 24,193 tons
  - 2015 = 13,783 tons
  - Decline by 43%
- East Coast (*South China Sea ?*)
  - Gradual Increased
  - 2009 = 18,763 tons
  - 2015 = 32,645 tons
  - Increased by 74%.

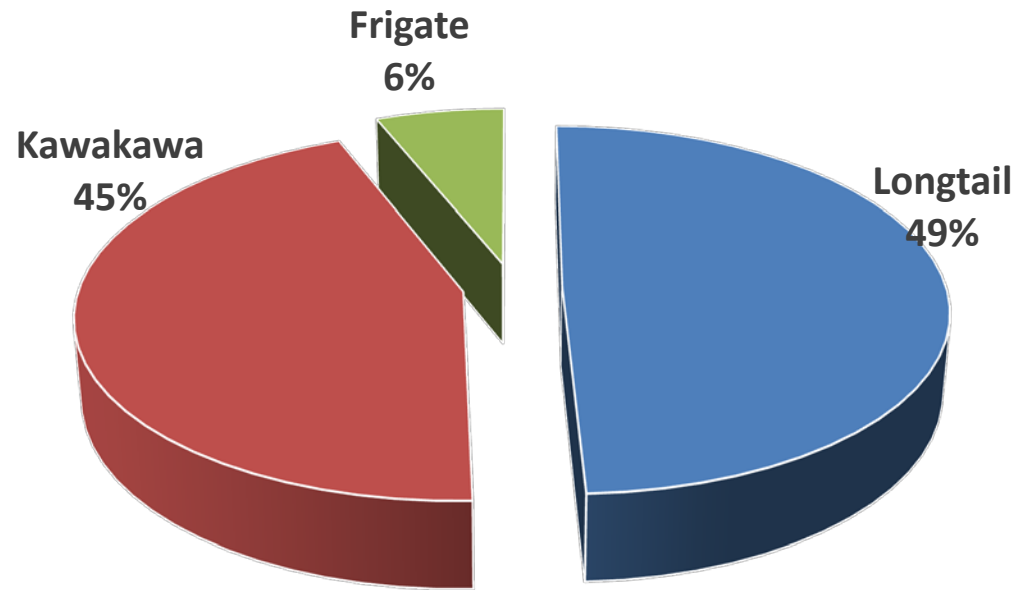
# LANDING BY SPECIES OF DIFFERENT AREAS



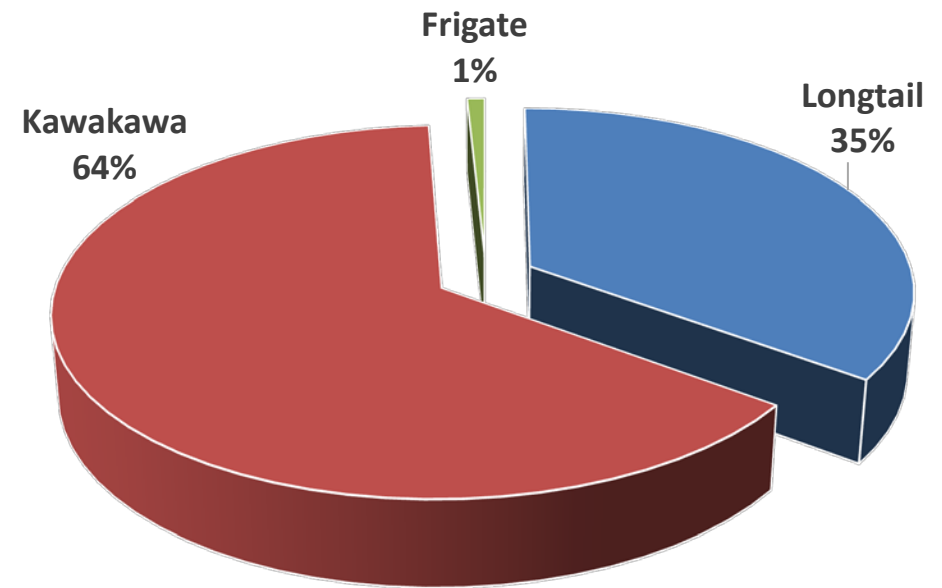
- West Coast – *contrast catch trend for LOT and KAW.*
- East Coast – *2015 showed a sharp reversed trend on catches of LOT and KAW*
- East Malaysia – *declining trend for LOT. For KAW and FRI remained stable.*

# NERITIC TUNA : CATCH BY SPECIES

West Coast



East Coast



# CATCH BY SPECIES FROM DIFFERENT GEARS

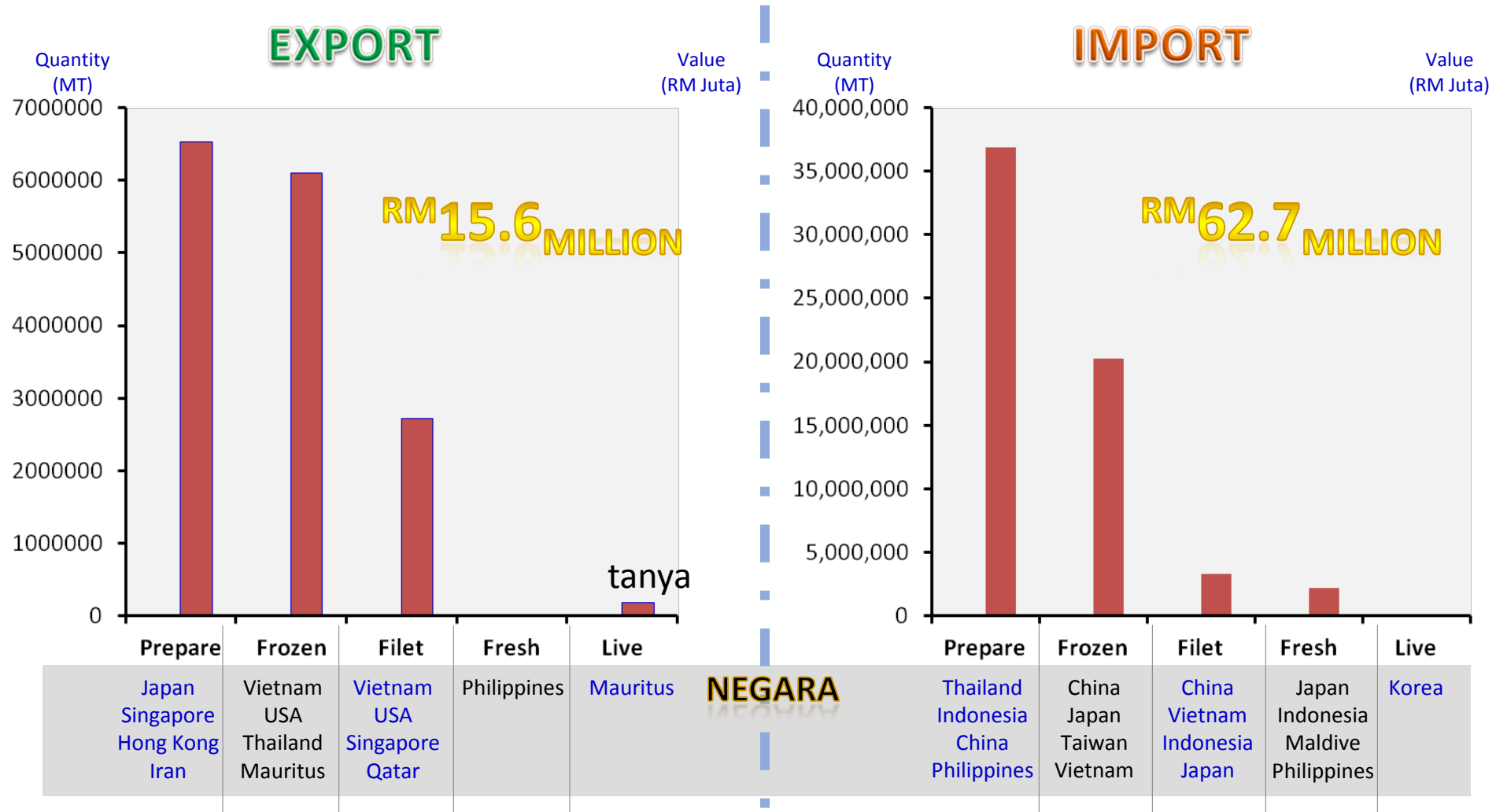
2014	Species	Trawlers	Purse Seines	Driftnet	Handlines	Others	All Gears
East Coast	LOT	34.24	9,815.75	68.30	1,030.71	14.11	10,963.10
	KAW	10.15	18,519.28	156.15	1,371.01	0.29	20,056.87
	FRI		190.14	2.36	70.46		262.96
	Total	44.39	28,525.17	226.81	2,472.18	0.83	31,282.94
	%	0.14	91.18	0.73	7.90	0.04	100.00
West Coast	LOT	18.84	5,350.36	2,015.42	1.04		7,385.65
	KAW	8.38	6,623.89	13.11			6,645.38
	FRI		920.04				920.04
	Total	13.21	12,894.28	2,028.52	1.04		14,951.07
	%	0.09	86.34	13.57	0.01	0.00	100.00



# MARINE FISHES: IMPORT & EXPORT

Year	Export		Import	
	Quantity	Value (RM)	Quantity	Value (RM)
2008	15,510.81	129,560,167.00	41,731.38	204,647,858.00
2009	25,501.85	135,017,220.00	66,344.64	340,086,668.00
2010	10,512.97	79,780,252.00	50,150.84	256,791,207.00
2011	10,612.73	64,784,373.00	55,283.67	308,893,920.00
2012	12,558.88	71,525,761.00	58,020.74	383,088,239.00
2013	75,331.00	362,545,831.00	258,371.00	1,505,804,135.00
2014	62,953.00	351,798,690.00	257,938.00	1,478,426,275.00
2015				

# MALAYSIA: TUNA TRADE IN 2014



# CURRENT STATISTIC FRAMEWORK

- Fisheries Management Information - HQ
- Neritic Tuna – as species under marine catches
- 3 common species : LOT, KAW and FRI
- Effort:
  - No of vessel
  - No of Trip
  - No of day at sea
  - No of fishing days
  - No of haul
  - No of hour

# ISSUES AND CONSTRAINS

- Leaking.
- IUU
- Encroachment
- Improving Statistical data framework.
- Staff and budget allocation
- Integrating Recording System
- Compliance to IOTC CMM.

**TERIMA KASIH**