

**Billfish Indicators**  
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**Table 1.** Best scientific estimates of the catches of swordfish (as adopted by the IOTC Scientific Committee) by gear and main fleets for the period 1959-2008 (in thousands of tonnes). Data as of July 2010 (Miguel)

Gear	Fleet	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	
Longline	China																												
	Taiwan,China	0.2	0.2	0.3	0.3	0.5	0.5	0.3	0.3	0.2	0.6	0.8	1.2	0.9	0.9	0.6	1.0	0.9	0.9	0.9	0.9	0.6	1.1	1.3	1.1	1.5	1.9	1.7	2.0
	NEI-Deep-freezing Indonesia																0.0	0.0	0.0	0.0	0.0		0.0	0.1	0.1	0.1	0.0	0.0	0.0
	Japan	0.5	0.6	0.7	0.8	0.6	0.8	1.0	1.1	1.6	1.1	1.1	1.2	1.1	0.9	0.8	0.8	0.8	0.4	0.3	0.9	0.6	0.6	0.8	1.0	1.2	1.3	2.2	
	India																									0.0	0.0	0.0	
	Korea, Republic of								0.0	0.0	0.0	0.1	0.2	0.2	0.1	0.2	0.3	0.6	0.6	0.8	0.9	0.6	0.4	0.4	0.3	0.3	0.1	0.0	
	Other Fleets	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Total</b>	<b>0.7</b>	<b>0.8</b>	<b>0.9</b>	<b>1.1</b>	<b>1.1</b>	<b>1.4</b>	<b>1.5</b>	<b>1.5</b>	<b>1.8</b>	<b>1.9</b>	<b>2.2</b>	<b>2.7</b>	<b>2.1</b>	<b>2.0</b>	<b>1.6</b>	<b>2.0</b>	<b>2.3</b>	<b>1.9</b>	<b>2.0</b>	<b>2.4</b>	<b>2.3</b>	<b>2.3</b>	<b>2.3</b>	<b>2.8</b>	<b>3.4</b>	<b>3.2</b>	<b>4.3</b>		
Gillnet	India																							0.1	0.1	0.4	0.1	0.2	0.1
	Pakistan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Other Fleets	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	<b>Total</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.1</b>	<b>0.1</b>	<b>0.4</b>	<b>0.1</b>	<b>0.2</b>	<b>0.2</b>
Other gears	<b>Total</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	
<b>All</b>	<b>Total</b>	<b>0.7</b>	<b>0.8</b>	<b>0.9</b>	<b>1.1</b>	<b>1.1</b>	<b>1.4</b>	<b>1.5</b>	<b>1.5</b>	<b>1.8</b>	<b>1.9</b>	<b>2.2</b>	<b>2.7</b>	<b>2.1</b>	<b>2.0</b>	<b>1.6</b>	<b>2.0</b>	<b>2.3</b>	<b>1.9</b>	<b>2.0</b>	<b>2.4</b>	<b>2.3</b>	<b>2.4</b>	<b>2.4</b>	<b>3.2</b>	<b>3.6</b>	<b>3.5</b>	<b>4.4</b>	

Gear	Fleet	Av04/08	Av59/08	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03	04	05	06	07	08	
Longline	China	0.6	0.1														0.4	0.4	0.3	0.4	0.8	0.7	0.6	0.8	0.4	0.4	
	Taiwan,China	7.5	5.2	3.2	3.8	5.4	4.1	3.8	4.7	9.0	15.3	12.5	18.3	17.6	17.2	16.8	14.7	15.2	12.9	13.5	14.4	12.3	7.5	6.8	6.0	4.7	
	Spain	4.7	0.8									0.2	0.7	0.0	0.0	0.5	1.4	2.0	1.0	1.9	3.5	4.3	4.7	5.1	5.2	4.8	3.9
	NEI-Deep-freezing Indonesia	2.8	1.5	0.2	0.2	0.8	0.6	0.8	0.9	1.4	4.2	3.6	5.4	7.7	5.5	7.3	6.5	6.0	2.9	3.1	2.6	5.4	5.4	1.9	1.2	0.3	
	Indonesia	1.9	0.5	0.0	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.5	0.5	1.0	1.2	1.1	1.3	0.7	1.0	1.6	3.0	2.8	2.0	1.7	1.6	1.2	
	Japan	1.7	1.2	1.3	1.4	1.5	1.0	1.0	0.9	1.7	1.4	2.6	1.7	2.1	2.8	2.2	1.5	1.6	1.2	1.3	1.1	1.2	1.5	1.8	2.2	1.6	
	Portugal	1.3	0.2													0.1	0.2	0.2	0.6	0.8	0.9	0.9	1.1	2.2	2.0	0.5	
	Seychelles	1.0	0.2											0.0	0.1	0.2	0.2	0.3	0.5	0.7	0.6	1.4	1.4	1.3	0.9	1.0	0.7
	France-Reunion	1.0	0.4							0.0	0.1	0.3	0.7	0.8	1.3	1.6	2.1	1.9	1.7	1.6	0.8	0.8	0.9	1.2	0.9	1.1	0.9
	India	0.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.3	0.4	0.4	0.1	0.0	0.0	0.0	0.8	0.5	0.9	1.2	1.1
	United Kingdom	0.8	0.1																				0.4	0.6	1.1	1.0	0.9
	Guinea	0.7	0.1																	0.0	0.4	0.3	1.0	0.8	0.6	0.6	0.5
	Mauritius	0.6	0.1											0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.6	0.7	0.6	0.7	0.5	0.4
	Tanzania	0.4	0.0															0.0	0.0	0.0	0.2	0.6	0.7	0.6	0.7	0.5	0.4
	Senegal	0.4	0.0																			0.2	0.1	0.1	0.6	0.6	0.5
	Korea, Republic of	0.2	0.2	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	1.1	0.7	1.1	0.7	0.3	0.0	0.1	0.1	0.0	0.1	0.3	0.3	0.3	0.1	0.0
	Australia	0.2	0.2							0.0	0.0	0.2	0.1	0.1	0.0	0.0	0.3	1.4	1.8	2.9	1.3	1.8	0.4	0.3			0.1
	NEI-Fresh Tuna	0.1	0.2						0.5	0.7	0.6	0.7	0.7	1.1	0.9	0.9	1.1	0.9	0.9	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.2
	Other Fleets	1.0	0.3	0.0	0.1	0.1	0.3	0.4	0.4	0.4	0.5	0.4	0.5	0.3	0.1	0.2	1.2	0.5	0.1	1.5	1.8	1.4	0.5	1.0	1.0	1.1	1.3
	<b>Total</b>	<b>27.8</b>	<b>11.5</b>	<b>4.9</b>	<b>5.6</b>	<b>7.9</b>	<b>6.7</b>	<b>7.0</b>	<b>7.8</b>	<b>13.8</b>	<b>23.2</b>	<b>23.4</b>	<b>28.8</b>	<b>32.3</b>	<b>31.3</b>	<b>34.5</b>	<b>32.1</b>	<b>30.2</b>	<b>27.6</b>	<b>29.4</b>	<b>33.8</b>	<b>34.6</b>	<b>30.3</b>	<b>28.0</b>	<b>26.0</b>	<b>20.1</b>	
Gillnet	Sri Lanka	1.2	0.5	0.0	0.0	0.0	0.0	0.1	0.2	0.3	1.9	0.9	0.9	1.0	1.3	0.9	1.1	2.8	2.1	2.1	2.3	2.1	0.8	1.6	0.9	0.8	
	India	0.5	0.2	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.1	0.1	0.3	0.4	0.3	0.2	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.9	0.7	
	Pakistan	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.5	0.5	0.5	
	Other Fleets	0.1	0.0	0.0	0.1	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0
	<b>Total</b>	<b>2.2</b>	<b>0.7</b>	<b>0.2</b>	<b>0.3</b>	<b>0.5</b>	<b>0.4</b>	<b>0.4</b>	<b>0.3</b>	<b>0.5</b>	<b>2.1</b>	<b>1.0</b>	<b>1.0</b>	<b>1.3</b>	<b>1.7</b>	<b>1.2</b>	<b>1.4</b>	<b>3.1</b>	<b>2.5</b>	<b>2.6</b>	<b>2.8</b>	<b>2.6</b>	<b>1.7</b>	<b>2.4</b>	<b>2.3</b>	<b>2.1</b>	
Other gears	<b>Total</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.1</b>	<b>0.2</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.2</b>	<b>0.2</b>	
<b>All</b>	<b>Total</b>	<b>30.1</b>	<b>12.2</b>	<b>5.1</b>	<b>5.9</b>	<b>8.4</b>	<b>7.1</b>	<b>7.5</b>	<b>8.1</b>	<b>14.3</b>	<b>25.3</b>	<b>24.5</b>	<b>29.8</b>	<b>33.7</b>	<b>33.2</b>	<b>35.8</b>	<b>33.6</b>	<b>33.4</b>	<b>30.2</b>	<b>32.1</b>	<b>36.7</b>	<b>37.3</b>	<b>32.1</b>	<b>30.5</b>	<b>28.5</b>	<b>22.3</b>	

**Table 1.** Best scientific estimates of the catches of black marlin (as adopted by the IOTC Scientific Committee) by gear and main fleets for the period 1959-2008 (in thousands of tonnes). Data as of July 2010

Gear	Fleet	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	
Longline	China																												
	Taiwan,China	0.5	0.3	0.5	0.3	0.4	0.4	0.3	0.2	0.2	0.6	0.9	1.2	0.9	0.9	0.5	0.9	0.7	0.3	0.3	0.2	0.2	0.5	0.4	0.3	0.7	0.5	0.7	
	Indonesia															0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Japan	1.0	1.4	1.2	1.5	0.9	1.1	1.0	1.0	1.2	1.5	1.2	1.1	0.7	0.3	0.2	0.4	0.4	0.2	0.1	0.4		0.2	0.2	0.3	0.3	0.4	0.6	0.5
	India																									0.0	0.0	0.0	
	Korea, Republic of								0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.3	0.4	0.3	0.3	0.4	0.4	0.5	0.4	0.3	0.4	0.3	0.3
	NEI-Deep-freezing																												0.0
	Other Fleets	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	<b>1.5</b>	<b>1.7</b>	<b>1.7</b>	<b>1.9</b>	<b>1.3</b>	<b>1.6</b>	<b>1.3</b>	<b>1.2</b>	<b>1.5</b>	<b>2.1</b>	<b>2.1</b>	<b>2.4</b>	<b>1.8</b>	<b>1.4</b>	<b>0.9</b>	<b>1.6</b>	<b>1.5</b>	<b>0.8</b>	<b>0.7</b>	<b>1.0</b>	<b>0.8</b>	<b>1.2</b>	<b>1.0</b>	<b>1.0</b>	<b>1.5</b>	<b>1.4</b>	<b>1.4</b>		
Gillnet	India																							0.1	0.1	0.3	0.1	0.2	0.1
	Indonesia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Pakistan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.2
	Other Fleets	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	<b>Total</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.2</b>	<b>0.3</b>	<b>0.1</b>	<b>0.4</b>	<b>0.2</b>	<b>0.3</b>	<b>0.4</b>
Other gears	India																							0.0	0.0	0.0	0.0	0.0	
	Indonesia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Sri Lanka	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.1	
	Other Fleets	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	<b>Total</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.1</b>	<b>0.1</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	
<b>All</b>	<b>Total</b>	<b>1.5</b>	<b>1.7</b>	<b>1.7</b>	<b>1.9</b>	<b>1.3</b>	<b>1.6</b>	<b>1.4</b>	<b>1.3</b>	<b>1.5</b>	<b>2.1</b>	<b>2.1</b>	<b>2.4</b>	<b>1.8</b>	<b>1.4</b>	<b>0.9</b>	<b>1.6</b>	<b>1.5</b>	<b>0.8</b>	<b>0.8</b>	<b>1.0</b>	<b>1.1</b>	<b>1.5</b>	<b>1.2</b>	<b>1.6</b>	<b>1.9</b>	<b>1.9</b>	<b>2.0</b>	

Gear	Fleet	Av04/08	Av59/08	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03	04	05	06	07	08	
Longline	China																										
	Taiwan,China	0.8	0.6	0.8	1.0	0.8	0.7	0.3	0.5	1.1	0.4	0.5	0.6	0.4	0.4	0.5	0.4	0.6	0.6	0.6	0.9	0.7	0.9	1.0	0.7	0.9	0.8
	Indonesia	0.4	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.4	0.5	0.4	0.5	0.3	0.3	0.5	1.0	0.7	0.5	0.3	0.2	0.3	
	NEI-Fresh Tuna	0.3	0.1				0.1	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.3	0.2	0.2	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.4	0.5
	Oman	0.2	0.0																0.1	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.2
	Japan	0.1	0.4	0.3	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1
	India	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2
	Korea, Republic of	0.0	0.1	0.3	0.3	0.3	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
	NEI-Deep-freezing	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
	NEI-Indonesia Fresh	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Other Fleets	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2
	<b>Total</b>	<b>2.1</b>	<b>1.5</b>	<b>1.5</b>	<b>1.7</b>	<b>1.5</b>	<b>1.5</b>	<b>1.1</b>	<b>1.1</b>	<b>2.0</b>	<b>1.2</b>	<b>1.5</b>	<b>1.5</b>	<b>1.5</b>	<b>1.6</b>	<b>1.8</b>	<b>1.7</b>	<b>1.6</b>	<b>1.2</b>	<b>1.5</b>	<b>2.3</b>	<b>2.0</b>	<b>2.0</b>	<b>2.1</b>	<b>1.9</b>	<b>2.3</b>	
	Gillnet	Sri Lanka	0.8	0.3	0.1	0.1	0.1	0.1	0.2	0.2	0.4	0.5	1.3	0.9	1.1	1.4	1.0	1.0	1.2	1.6	0.7	0.7	0.6	1.1	1.2	0.6	0.6
India		0.6	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.1	0.4	0.5	0.3	0.3	0.4	0.5	0.4	0.5	0.4	0.4	0.8	0.8	0.7	
Indonesia		0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.1	0.7	0.7	0.7	
Pakistan		0.3	0.1	0.0	0.1	0.1	0.3	0.3	0.2	0.3	0.3	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.2	0.1	0.1	0.1	0.4	0.4	0.4	
Other Fleets		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Total</b>		<b>2.3</b>	<b>0.8</b>	<b>0.3</b>	<b>0.3</b>	<b>0.3</b>	<b>0.6</b>	<b>0.7</b>	<b>0.6</b>	<b>1.0</b>	<b>1.2</b>	<b>2.1</b>	<b>1.7</b>	<b>2.1</b>	<b>2.5</b>	<b>2.0</b>	<b>1.8</b>	<b>2.2</b>	<b>2.5</b>	<b>1.5</b>	<b>1.6</b>	<b>1.5</b>	<b>1.9</b>	<b>3.1</b>	<b>2.5</b>	<b>2.4</b>	
Other gears	India	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.3	0.2
	Indonesia	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	
	Sri Lanka	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Other Fleets	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1	
	<b>Total</b>	<b>0.4</b>	<b>0.1</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.3</b>	<b>0.3</b>	<b>0.3</b>	<b>0.3</b>	<b>0.3</b>	<b>0.3</b>	<b>0.3</b>	<b>0.3</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.5</b>	<b>0.5</b>	<b>0.4</b>
<b>All</b>	<b>Total</b>	<b>4.7</b>	<b>2.4</b>	<b>1.9</b>	<b>2.2</b>	<b>1.9</b>	<b>2.3</b>	<b>2.0</b>	<b>2.0</b>	<b>3.2</b>	<b>2.7</b>	<b>3.9</b>	<b>3.5</b>	<b>3.9</b>	<b>4.4</b>	<b>4.0</b>	<b>3.8</b>	<b>4.0</b>	<b>4.0</b>	<b>3.2</b>	<b>4.1</b>	<b>3.7</b>	<b>4.1</b>	<b>5.7</b>	<b>5.0</b>	<b>5.1</b>	

**Table 1.** Best scientific estimates of the catches of blue marlin (as adopted by the IOTC Scientific Committee) by gear and main fleets for the period 1959-2008 (in thousands of tonnes). Data as of July 2010

Gear	Fleet	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	
Longline	China																												
	Taiwan,China	0.4	0.3	0.3	0.4	0.6	0.7	0.4	0.3	0.7	1.6	1.7	2.8	2.3	2.3	1.3	1.3	1.5	1.0	1.0	1.3	1.5	1.4	1.3	1.4	1.7	2.3	2.1	
	Indonesia															0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
	Japan	4.2	3.6	3.1	2.9	1.7	2.8	3.2	3.2	3.3	2.1	1.7	1.3	1.0	0.9	0.6	0.9	0.7	0.3	0.3	0.9	0.4	0.6	0.8	1.1	1.6	1.5	1.5	
	India																									0.0	0.0	0.0	
	NEI-Deep-freezing																												0.0
	Korea, Republic of								0.0	0.0	0.0	0.0	0.1	0.4	0.4	0.6	0.8	1.4	1.4	1.3	1.3	1.6	1.7	1.3	1.2	1.2	1.1	0.9	1.0
	Seychelles																										0.0	0.0	0.0
	Other Fleets	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Total	4.5	3.9	3.4	3.3	2.2	3.5	3.7	3.6	4.1	3.8	3.5	4.4	3.6	3.8	2.7	3.7	3.7	2.6	2.6	3.9	3.6	3.5	3.5	3.8	4.5	4.8	4.7	
Gillnet	Other Fleets	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Other gears	Sri Lanka	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.5	0.4	0.3	0.3	
	Other Fleets	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.5	0.4	0.3	0.3	
All	Total	4.6	3.9	3.5	3.3	2.3	3.5	3.8	3.6	4.1	3.8	3.5	4.4	3.6	3.8	2.7	3.7	3.7	2.7	2.7	4.0	3.7	3.6	3.5	4.3	5.0	5.1	5.1	

Gear	Fleet	Av04/08	Av59/08	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03	04	05	06	07	08
Longline	China																									
	Taiwan,China	3.0	2.1	3.7	4.3	2.9	2.7	1.3	2.0	3.2	3.8	1.7	2.4	2.3	3.4	4.1	3.1	3.6	3.0	3.3	4.4	3.6	3.2	3.3	2.5	2.3
	Indonesia	1.7	0.6	0.0	0.1	0.2	0.3	0.3	0.3	0.6	0.6	0.9	1.0	1.9	2.3	2.1	2.5	1.4	1.3	2.4	2.6	2.9	1.9	1.6	1.1	1.1
	NEI-Fresh Tuna	0.8	0.2				0.3	0.5	0.4	0.5	0.5	0.7	0.6	0.6	0.8	0.6	0.6	0.5	0.1	0.4	0.6	0.6	0.7	0.8	0.9	0.9
	Japan	0.6	1.2	1.2	0.9	0.8	0.4	0.3	0.2	0.3	0.3	0.6	0.4	0.6	1.2	1.2	0.8	1.0	0.4	0.5	0.4	0.5	0.5	0.7	0.8	0.6
	India	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.2	0.2	0.4	0.4	0.5
	NEI-Deep-freezing	0.2	0.3	0.2	0.2	0.4	0.4	0.3	0.4	0.5	1.0	0.5	0.7	1.0	1.1	1.8	1.4	1.2	0.6	0.5	0.4	0.2	0.3	0.2	0.1	0.1
	Korea, Republic of	0.2	0.5	1.3	1.2	1.2	1.0	0.9	0.3	0.5	0.4	0.5	0.3	0.5	0.4	0.2	0.0	0.1	0.1	0.0	0.1	0.2	0.2	0.1	0.2	0.2
	Seychelles	0.1	0.0											0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.1	0.1	0.1	0.1
	NEI-Indonesia Fresh	0.0	0.1	0.0		0.2	0.6	0.8	0.8	0.9	0.8	1.0	0.5	0.2	0.2	0.0	0.0									
	Other Fleets	0.3	0.1	0.0	0.0	0.0	0.1	0.1	0.2	0.3	0.1	0.1	0.0	0.1	0.0	0.1	0.2	0.3	0.4	0.2	0.2	0.2	0.3	0.3	0.3	0.3
	Total	7.1	5.2	6.6	6.8	5.7	5.7	4.4	4.7	6.8	7.5	6.0	6.0	7.2	9.4	10.3	8.9	8.2	5.9	7.4	8.8	8.4	7.4	7.5	6.3	6.1
	Gillnet	Sri Lanka	2.5	1.0	0.2	0.2	0.3	0.3	0.6	0.7	1.0	1.4	3.9	2.7	3.1	4.2	3.0	2.8	3.4	4.6	2.1	2.0	1.9	3.1	3.8	2.0
Other Fleets		0.1	0.0	0.0	0.6	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1
Total	2.6	1.0	0.2	0.9	0.3	0.3	0.6	0.8	1.1	1.5	3.9	2.7	3.1	4.2	3.0	2.8	3.5	4.7	2.2	2.1	1.9	3.1	3.9	2.1	1.9	
Other gears	Sri Lanka	0.0	0.1	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.4	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Other Fleets	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	0.0	0.1	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.4	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
All	Total	9.7	6.4	7.1	8.0	6.3	6.4	5.4	5.9	8.3	9.4	10.4	9.1	10.7	13.9	13.5	11.7	11.7	10.7	9.6	10.9	10.4	10.5	11.4	8.3	8.0

**Table 1.** Best scientific estimates of the catches of striped marlin (as adopted by the IOTC Scientific Committee) by gear and main fleets for the period 1959-2008 (in thousands of tonnes). Data as of July 2010

Gear	Fleet	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	
Longline	China																												
	Taiwan,China	0.5	0.3	0.3	0.2	0.6	0.7	0.4	0.3	0.3	1.0	1.9	2.0	1.1	1.1	0.7	1.3	1.3	2.1	3.2	4.0	2.4	3.9	4.4	1.9	2.6	2.1	3.1	
	Indonesia															0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	India																									0.0	0.0	0.0	
	NEI-Deep-freezing																											0.0	
	Japan	2.1	2.0	2.4	1.8	1.3	1.4	3.0	3.9	4.2	2.3	2.2	1.6	1.0	0.8	0.5	1.4	0.9	0.5	0.5	1.8	1.1	1.1	0.9	0.6	0.6	1.0	1.0	
	Seychelles																										0.0	0.0	0.0
	Korea, Republic of								0.0	0.0	0.0	0.0	0.1	0.3	0.3	0.4	0.5	1.0	0.6	0.6	0.8	1.1	0.9	0.8	0.7	0.7	0.7	0.7	
	Other Fleets	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	<i>Total</i>	<i>2.5</i>	<i>2.3</i>	<i>2.7</i>	<i>2.0</i>	<i>1.8</i>	<i>2.1</i>	<i>3.5</i>	<i>4.2</i>	<i>4.6</i>	<i>3.4</i>	<i>4.2</i>	<i>3.9</i>	<i>2.5</i>	<i>2.3</i>	<i>1.8</i>	<i>3.6</i>	<i>2.9</i>	<i>3.3</i>	<i>4.6</i>	<i>6.9</i>	<i>4.5</i>	<i>5.9</i>	<i>6.0</i>	<i>3.2</i>	<i>3.9</i>	<i>3.8</i>	<i>4.8</i>	
Other gears	Indonesia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Other Fleets	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	<i>Total</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>		
All	<i>Total</i>	<i>2.5</i>	<i>2.3</i>	<i>2.7</i>	<i>2.0</i>	<i>1.8</i>	<i>2.1</i>	<i>3.5</i>	<i>4.2</i>	<i>4.6</i>	<i>3.4</i>	<i>4.2</i>	<i>3.9</i>	<i>2.5</i>	<i>2.3</i>	<i>1.8</i>	<i>3.6</i>	<i>2.9</i>	<i>3.3</i>	<i>4.6</i>	<i>6.9</i>	<i>4.5</i>	<i>5.9</i>	<i>6.0</i>	<i>3.2</i>	<i>3.9</i>	<i>3.8</i>	<i>4.8</i>	

Gear	Fleet	Av04/08	Av59/08	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03	04	05	06	07	08		
Longline	China																											
	Taiwan,China	1.7	2.1	4.8	4.4	3.0	2.7	1.0	2.3	2.1	5.2	3.1	3.8	3.0	2.4	2.5	2.0	1.8	2.1	2.0	2.2	2.5	1.8	1.8	1.4	1.2		
	Indonesia	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.3	0.2	0.2	0.3	0.3	0.3	0.4	0.4	0.3	0.3		
	India	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.2	0.3	0.3	
	NEI-Fresh Tuna	0.2	0.1				0.3	0.5	0.4	0.5	0.5	0.7	0.5	0.6	0.7	0.6	0.5	0.5	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	
	NEI-Deep-freezing	0.1	0.2	0.3	0.2	0.4	0.4	0.2	0.4	0.3	1.4	0.9	1.1	1.3	0.8	1.2	0.9	0.7	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.1	
	Japan	0.1	0.9	1.0	0.7	0.3	0.1	0.1	0.2	0.2	0.1	0.2	0.2	0.3	0.4	0.3	0.3	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	
	Seychelles	0.1	0.0											0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	
	China	0.1	0.0											0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	
	Korea, Republic of	0.1	0.4	1.1	1.0	1.0	0.8	0.7	0.2	0.4	0.4	0.4	0.4	0.6	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.1	
	France-Reunion	0.0	0.0											0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Other Fleets	0.1	0.1	0.0	0.0	0.0	0.2	0.1	0.3	0.3	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
	<i>Total</i>	<i>3.0</i>	<i>4.0</i>	<i>7.2</i>	<i>6.3</i>	<i>4.7</i>	<i>4.6</i>	<i>2.6</i>	<i>3.8</i>	<i>3.8</i>	<i>7.8</i>	<i>5.5</i>	<i>6.3</i>	<i>6.1</i>	<i>4.8</i>	<i>5.3</i>	<i>4.3</i>	<i>3.9</i>	<i>3.1</i>	<i>3.1</i>	<i>3.1</i>	<i>3.1</i>	<i>3.7</i>	<i>3.0</i>	<i>3.2</i>	<i>2.6</i>	<i>2.5</i>	
	Other gears	Indonesia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
		Other Fleets	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
<i>Total</i>		<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	
All	<i>Total</i>	<i>3.1</i>	<i>4.0</i>	<i>7.2</i>	<i>6.4</i>	<i>4.8</i>	<i>4.6</i>	<i>2.7</i>	<i>3.9</i>	<i>3.8</i>	<i>7.9</i>	<i>5.6</i>	<i>6.4</i>	<i>6.2</i>	<i>4.9</i>	<i>5.3</i>	<i>4.4</i>	<i>4.0</i>	<i>3.2</i>	<i>3.2</i>	<i>3.2</i>	<i>3.8</i>	<i>3.1</i>	<i>3.3</i>	<i>2.8</i>	<i>2.6</i>		

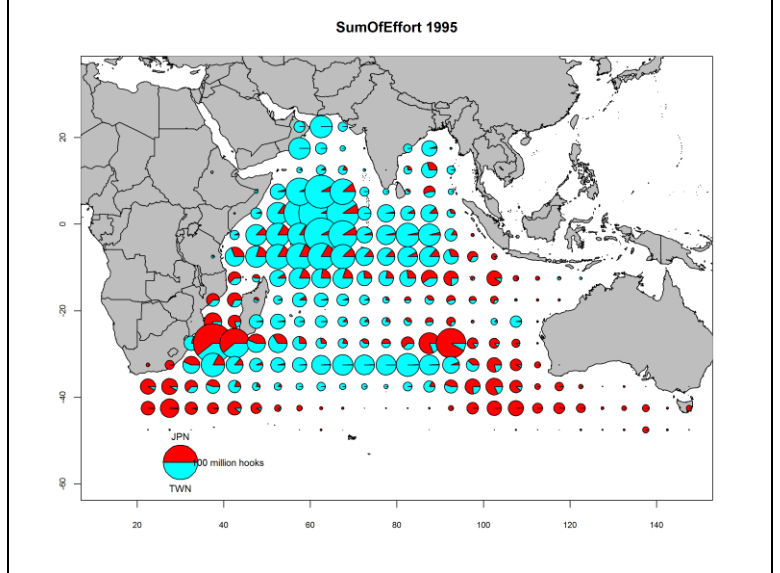
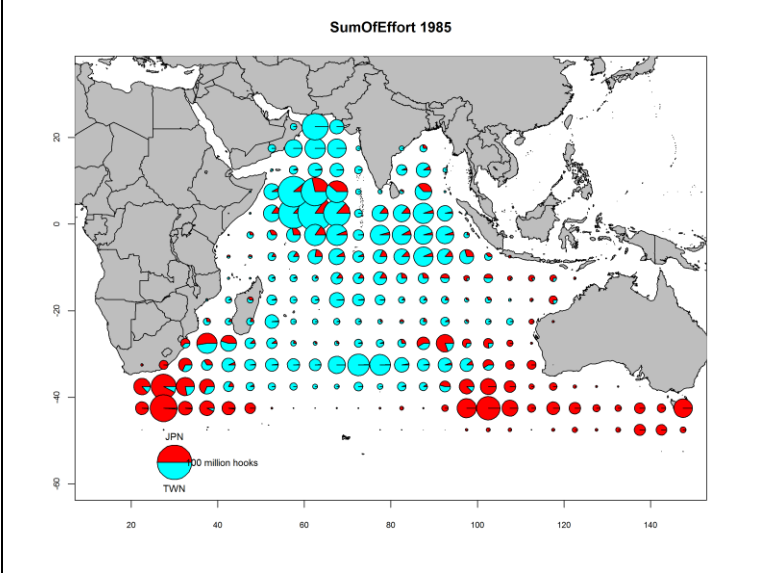
**Table 1. Best scientific estimates of the catches of Indo-Pacific Sailfish (as adopted by the IOTC Scientific Committee) by gear and main fleets for the period 1959-2008 (in thousands of tonnes). Data as of July 2010**

Gear	Fleet	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85		
Longline	Indonesia														0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	Japan	0.7	1.0	0.9	0.8	0.7	0.7	0.7	0.8	0.9	0.9	0.7	0.4	0.6	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1		
	Other Fleets	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.3	0.4	0.2	0.3	0.3	0.3	0.2	0.2	0.2	0.1	0.2	
	<i>Total</i>	<i>0.7</i>	<i>1.0</i>	<i>0.9</i>	<i>0.8</i>	<i>0.7</i>	<i>0.7</i>	<i>0.7</i>	<i>0.8</i>	<i>0.9</i>	<i>0.9</i>	<i>1.0</i>	<i>0.7</i>	<i>0.5</i>	<i>0.7</i>	<i>0.5</i>	<i>0.3</i>	<i>0.4</i>	<i>0.5</i>	<i>0.5</i>	<i>0.3</i>	<i>0.3</i>	<i>0.3</i>	<i>0.4</i>	<i>0.3</i>	<i>0.3</i>	<i>0.3</i>	<i>0.2</i>	<i>0.3</i>	
Gillnet	Iran, Islamic Republic																								0.0					
	India																								0.5	0.3	1.0	0.5	0.6	0.4
	Pakistan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.8	0.1	0.2	0.2	0.1	1.4	
	Tanzania													0.1	0.0		0.1	0.1	0.1	0.1	0.1		0.2	0.0	0.2	0.5	0.2	0.2	0.2	
	Indonesia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	United Arab Emirates																										0.1	0.1	0.1	
	Oman	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	
	Other Fleets	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.1	0.1	0.1
	<i>Total</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.1</i>	<i>0.0</i>	<i>0.1</i>	<i>0.0</i>	<i>0.2</i>	<i>0.2</i>	<i>0.3</i>	<i>0.4</i>	<i>0.3</i>	<i>1.7</i>	<i>1.6</i>	<i>1.0</i>	<i>2.0</i>	<i>1.3</i>	<i>1.4</i>	<i>2.5</i>	
	Madagascar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.2
Line	India																								0.2	0.1	0.2	0.2	0.2	0.1
	Mauritius																												0.0	0.1
	Oman	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1
	Sri Lanka	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.5	0.5	0.4	0.4
	Other Fleets	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2
	<i>Total</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.2</i>	<i>0.2</i>	<i>0.2</i>	<i>0.2</i>	<i>0.2</i>	<i>0.2</i>	<i>0.2</i>	<i>0.4</i>	<i>0.4</i>	<i>1.0</i>	<i>0.9</i>	<i>1.0</i>	<i>1.0</i>
	Other gears	<i>Total</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.2</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.0</i>	<i>0.1</i>	<i>0.1</i>	
	All	<i>Total</i>	<i>0.8</i>	<i>1.1</i>	<i>1.0</i>	<i>0.9</i>	<i>0.8</i>	<i>0.8</i>	<i>0.8</i>	<i>1.0</i>	<i>1.1</i>	<i>1.2</i>	<i>0.9</i>	<i>0.8</i>	<i>0.8</i>	<i>0.8</i>	<i>0.5</i>	<i>0.9</i>	<i>1.0</i>	<i>1.1</i>	<i>1.0</i>	<i>1.1</i>	<i>2.4</i>	<i>2.6</i>	<i>1.7</i>	<i>3.4</i>	<i>2.5</i>	<i>2.8</i>	<i>3.9</i>	

Gear	Fleet	Av04/08	Av59/08	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03	04	05	06	07	08	
Longline	NEI-Fresh Tuna	0.4	0.1				0.1	0.2	0.2	0.2	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.2	0.0	0.2	0.3	0.3	0.4	0.4	0.5	0.5	
	Indonesia	0.3	0.2	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.5	0.6	0.6	0.7	0.4	0.3	0.5	1.3	0.2	0.3	0.1	0.6	0.5	
	Japan	0.3	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.4	0.5	0.5	
	Pakistan	0.0	0.1						0.7	1.0	0.7	0.9	0.9	1.0	0.0	0.0	0.0	0.0									
	Other Fleets	0.5	0.2	0.3	0.2	0.3	0.5	0.4	0.4	0.4	0.3	0.3	0.2	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.3	0.5	0.4	0.5	0.6
	<i>Total</i>	<i>1.6</i>	<i>0.9</i>	<i>0.4</i>	<i>0.3</i>	<i>0.3</i>	<i>0.7</i>	<i>0.7</i>	<i>1.4</i>	<i>1.8</i>	<i>1.5</i>	<i>1.8</i>	<i>1.7</i>	<i>1.9</i>	<i>1.3</i>	<i>1.2</i>	<i>1.2</i>	<i>0.9</i>	<i>0.8</i>	<i>1.1</i>	<i>2.0</i>	<i>0.9</i>	<i>1.4</i>	<i>1.4</i>	<i>2.1</i>	<i>2.0</i>	
Gillnet	Iran, Islamic Republic	9.4	1.6	0.0	0.0					0.2	0.2	0.7	1.1	3.6	2.3	2.3	1.8	3.2	3.1	3.2	4.3	7.3	12.1	12.6	10.6	6.2	5.6
	Sri Lanka	4.3	1.1	0.1	0.1	0.1	0.1	0.2	0.3	0.4	0.7	1.8	1.3	2.0	2.7	1.9	3.6	5.7	3.9	4.6	4.8	9.0	4.0	4.3	2.3	2.1	
	India	3.2	0.9	0.5	0.4	0.4	0.5	0.5	0.7	1.1	1.3	1.1	0.9	2.5	2.8	2.1	1.9	2.3	2.8	2.6	2.9	2.7	2.3	5.0	2.4	3.4	
	Pakistan	2.0	0.9	0.6	0.6	1.1	1.9	1.7	2.0	1.7	1.9	2.4	2.3	2.3	1.9	2.0	2.1	2.0	1.0	0.7	0.7	0.7	2.3	2.3	2.5	2.5	
	Tanzania	0.5	0.2	0.3	0.1	0.3	0.3	0.4	0.2	0.2	0.4	0.6	0.4	0.5	0.5	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.7	0.7	0.7	0.3	
	Indonesia	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.5	0.5	
	United Arab Emirates	0.3	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.6	0.4	0.2
	Oman	0.1	0.2	0.2	0.4	0.8	0.4	0.4	0.1	0.4	0.3	0.1	0.3	0.4	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3
	Other Fleets	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	<i>Total</i>	<i>20.5</i>	<i>5.2</i>	<i>1.9</i>	<i>1.8</i>	<i>2.9</i>	<i>3.5</i>	<i>3.5</i>	<i>3.9</i>	<i>4.5</i>	<i>5.8</i>	<i>7.6</i>	<i>9.4</i>	<i>10.5</i>	<i>11.5</i>	<i>9.4</i>	<i>12.2</i>	<i>14.4</i>	<i>12.2</i>	<i>13.3</i>	<i>16.9</i>	<i>25.6</i>	<i>22.5</i>	<i>24.2</i>	<i>15.1</i>	<i>14.9</i>	
	Madagascar	1.5	0.5	0.2	0.4	0.0	0.8	0.7	0.7	0.6	0.7	0.8	0.8	0.8	1.4	1.1	1.2	1.4	1.5	1.6	1.4	1.5	1.6	1.5	1.3	1.5	
	Line	India	0.9	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.2	0.2	0.5	0.6	0.4	0.4	0.5	0.6	0.6	0.6	0.6	0.6	1.3	1.2	0.9
Yemen		0.5	0.0																					0.6	0.6	0.6	0.6
Comoros		0.5	0.2				0.7	0.7	0.7	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.3	0.3	0.4	0.4	0.4	0.4	0.5	0.6	
Mauritius		0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.6	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Oman		0.1	0.1	0.1	0.2	0.4	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2
Sri Lanka		0.0	0.2	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.4	0.4	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Fleets		0.4	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.2	0.3	0.3	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.5	0.5	0.5	0.3
<i>Total</i>		<i>4.1</i>	<i>1.5</i>	<i>1.1</i>	<i>1.3</i>	<i>1.3</i>	<i>2.5</i>	<i>2.5</i>	<i>2.5</i>	<i>2.3</i>	<i>2.4</i>	<i>2.5</i>	<i>2.5</i>	<i>2.7</i>	<i>3.9</i>	<i>2.9</i>	<i>2.7</i>	<i>3.1</i>	<i>3.2</i>	<i>3.1</i>	<i>3.1</i>	<i>3.3</i>	<i>3.9</i>	<i>4.7</i>	<i>4.4</i>	<i>4.4</i>	
Other gears	<i>Total</i>	<i>0.0</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.3</i>	<i>0.1</i>	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	
All	<i>Total</i>	<i>26.2</i>	<i>7.6</i>	<i>3.4</i>	<i>3.6</i>	<i>4.8</i>	<i>6.8</i>	<i>6.8</i>	<i>7.8</i>	<i>8.6</i>	<i>9.7</i>	<i>11.9</i>	<i>13.6</i>	<i>15.2</i>	<i>16.7</i>	<i>13.5</i>	<i>16.2</i>	<i>18.4</i>	<i>16.2</i>	<i>17.6</i>	<i>22.1</i>	<i>29.8</i>	<i>27.8</i>	<i>30.3</i>	<i>21.6</i>	<i>21.4</i>	

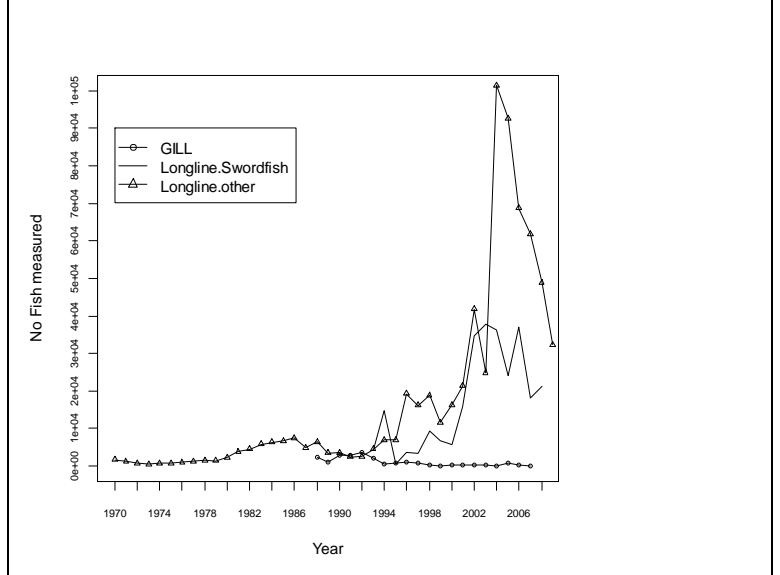
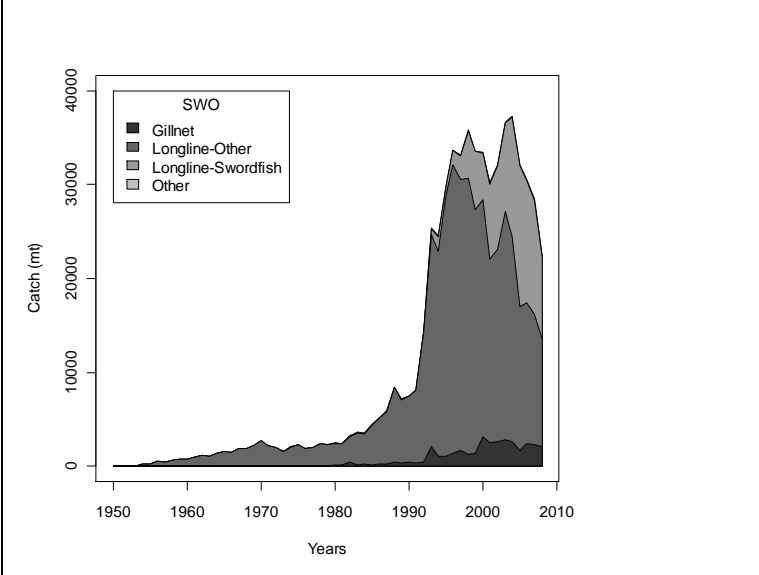
Number of hooks set Longline JPN, TWN 1952-1994

Number of hooks set Longline JPN, TWN 1995-2008



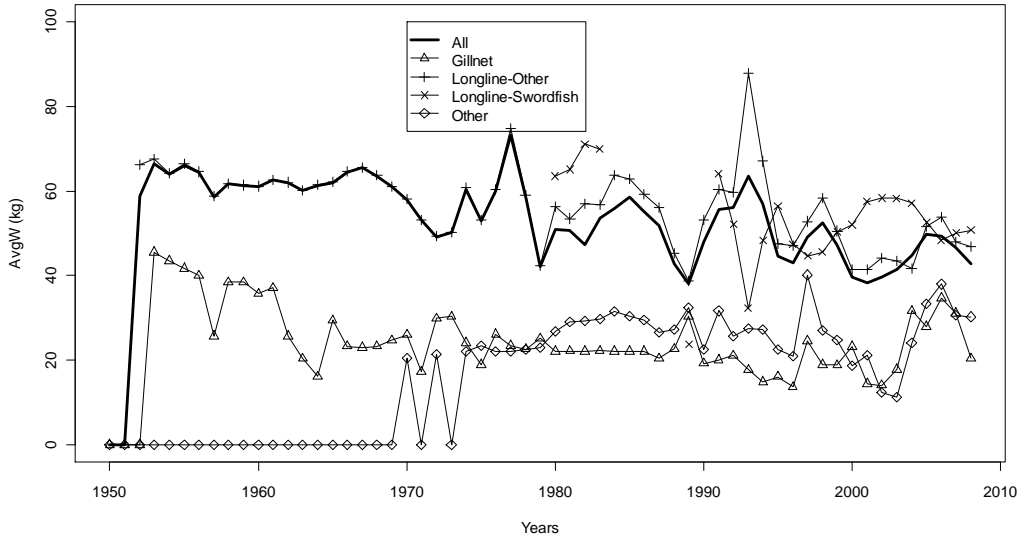
SWO: Nominal catch

SWO: Number of fish sampled



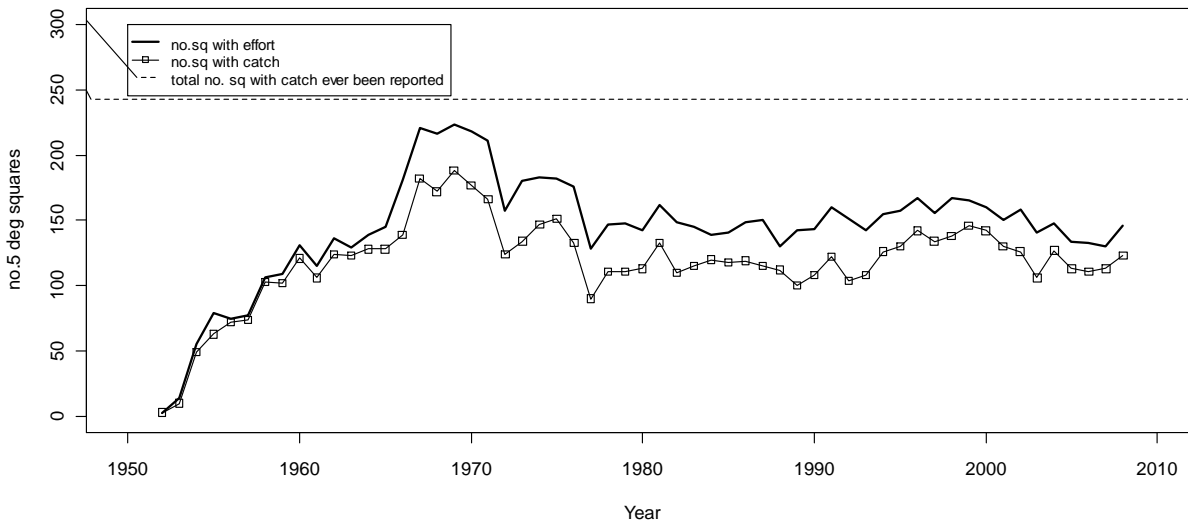
SWO: Average weight

**Average Weight**



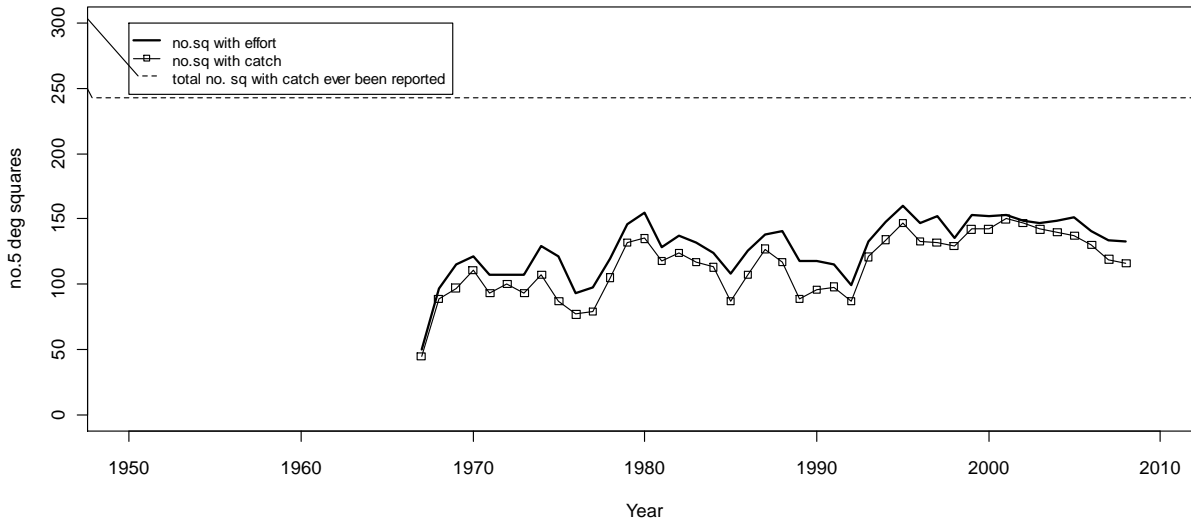
**SWO: Number of squares fished vs. squares with swordfish catch for longliners of Japan**

**JPN-swo**



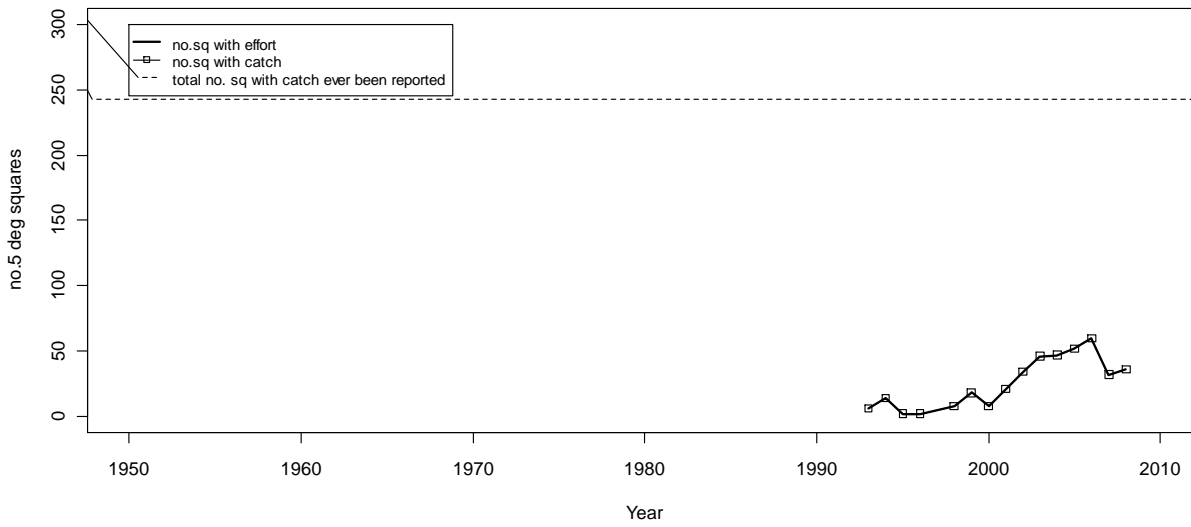
**SWO: Number of squares fished vs. squares with swordfish catch for longliners of Taiwan,China**

### TWN-swo



### SWO: Number of squares fished vs. squares with swordfish catch for longliners of EU-Spain

### SPN-swo

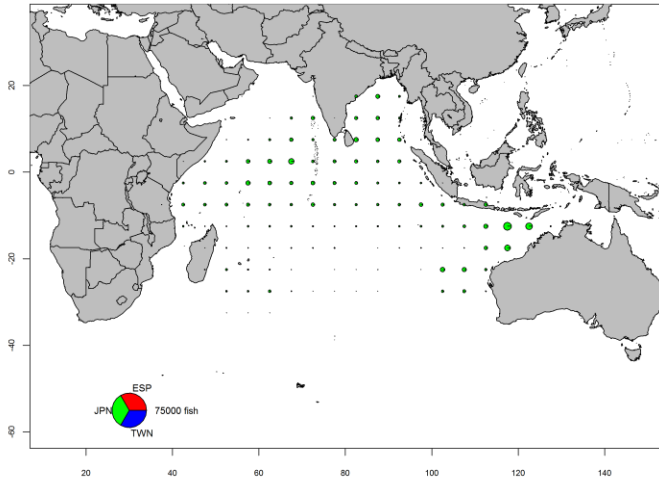


SWO: Catch LL JPN, TWN, ESP 1950s

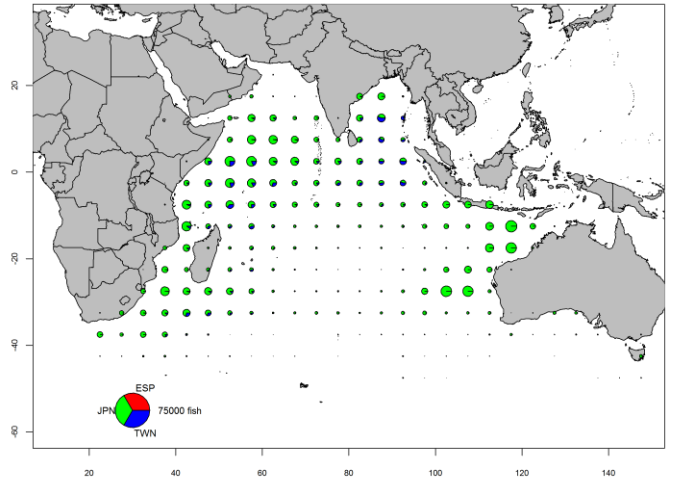
SWO: Catch LL JPN, TWN, ESP 1960s



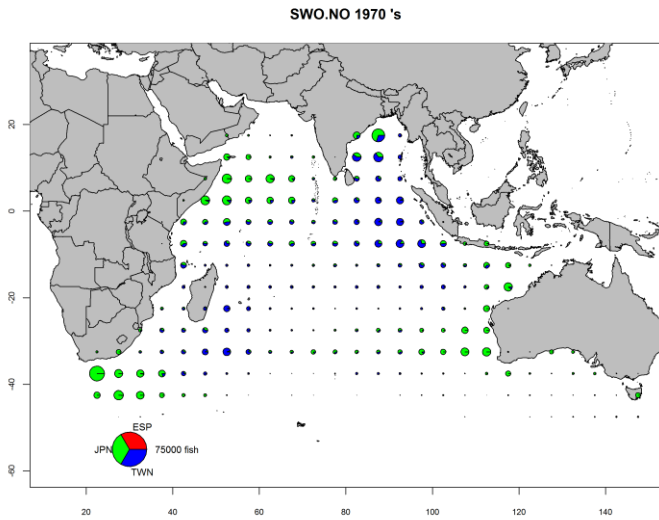
SWO.NO 1952 's



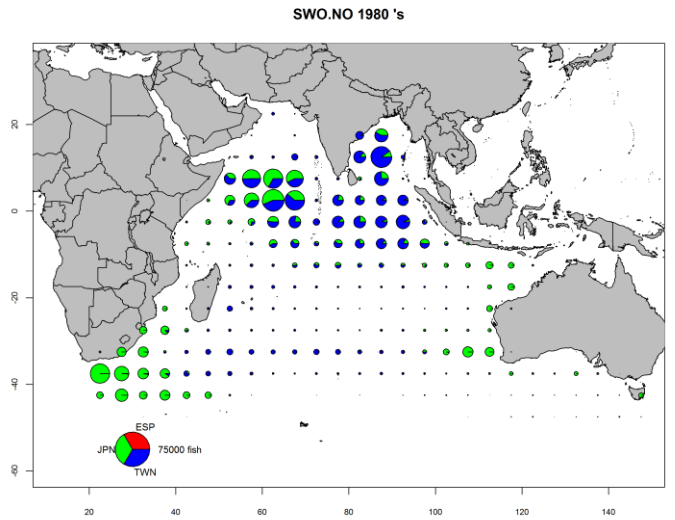
SWO.NO 1960 's



SWO: Catch LL JPN, TWN, ESP 1970s



SWO: Catch LL JPN, TWN, ESP 1980s



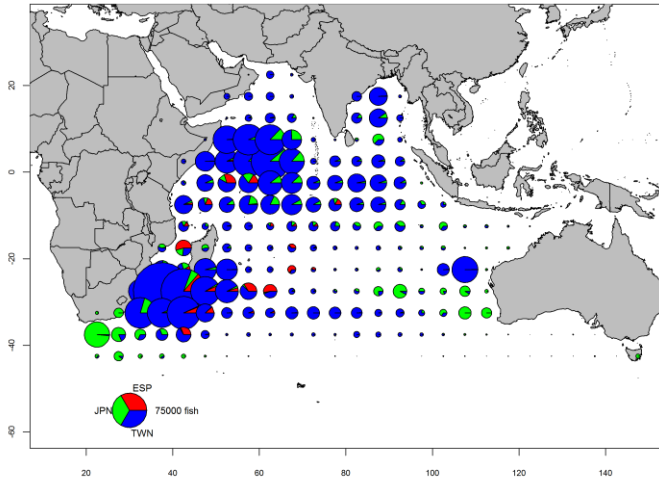
SWO: Catch LL JPN, TWN, ESP 1990s



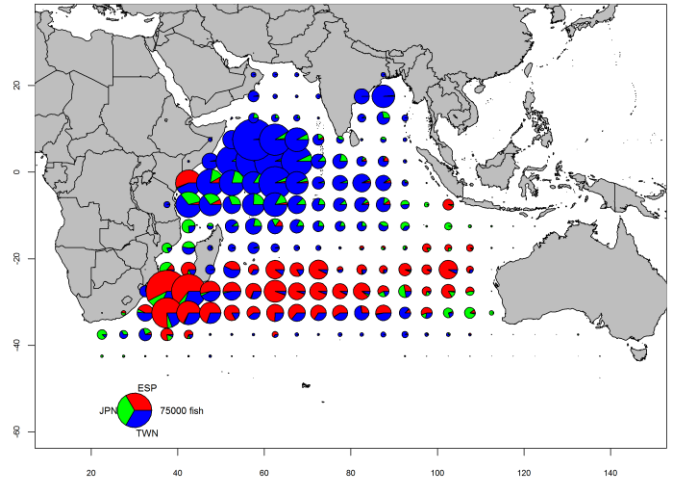
SWO: Catch LL JPN, TWN, ESP 2000s



SWO.NO 1990 's



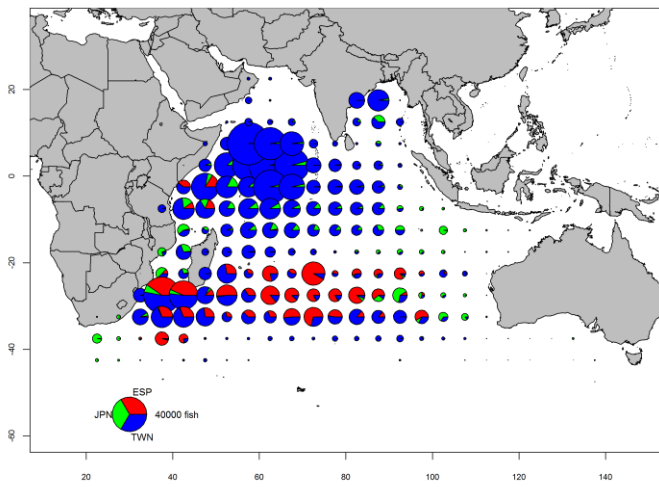
SWO.NO 2000 's



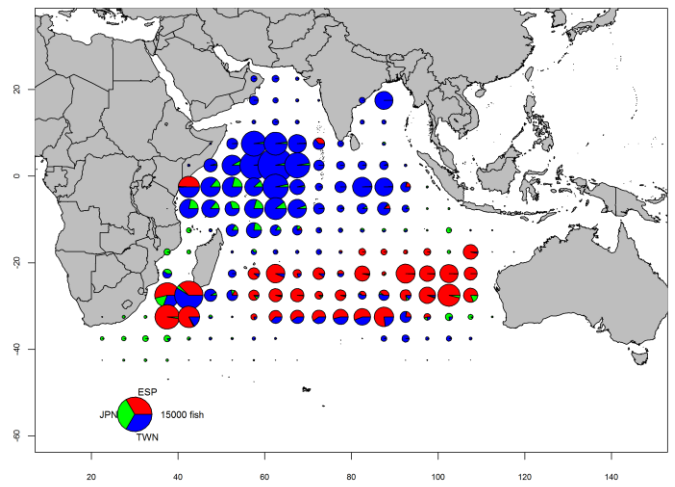
SWO: Catch LL JPN, TWN, ESP 2000-03

SWO: Catch LL JPN, TWN, ESP 2004

SWO.NO 2000-2003



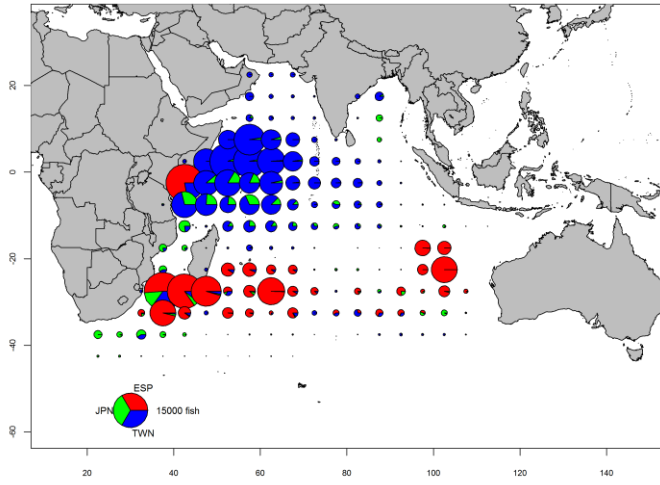
SWO.NO 2004



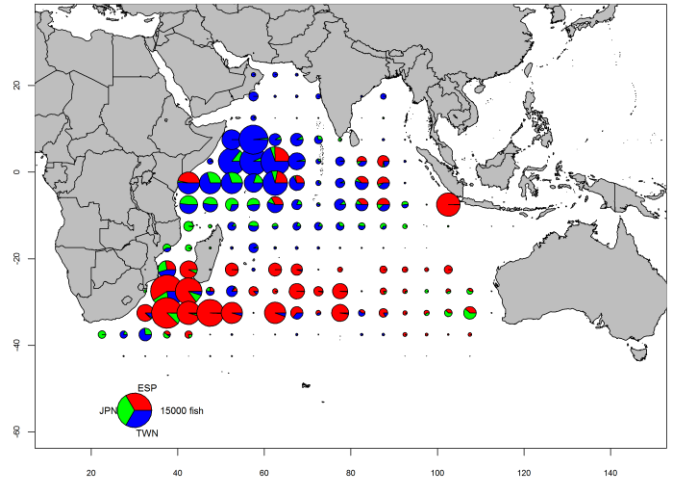
SWO: Catch LL JPN, TWN, ESP 2005

SWO: Catch LL JPN, TWN, ESP 2006

SWO.NO 2005

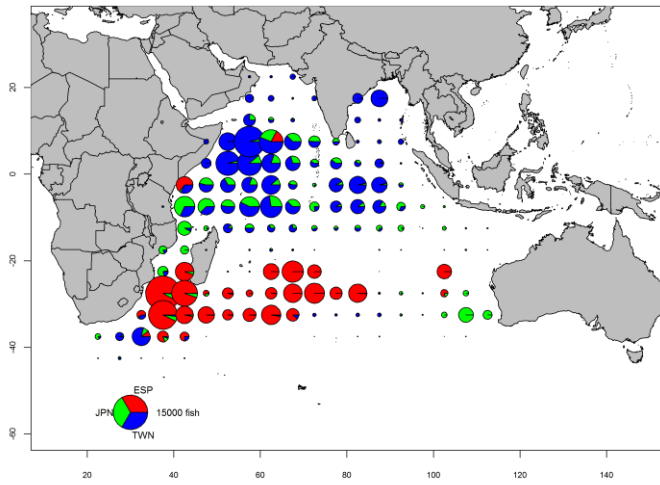


SWO.NO 2006



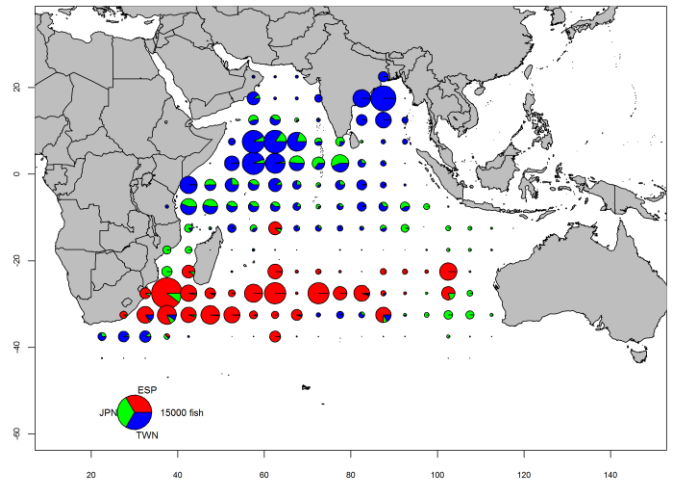
SWO: Catch LL JPN, TWN, ESP 2007

SWO.NO 2007

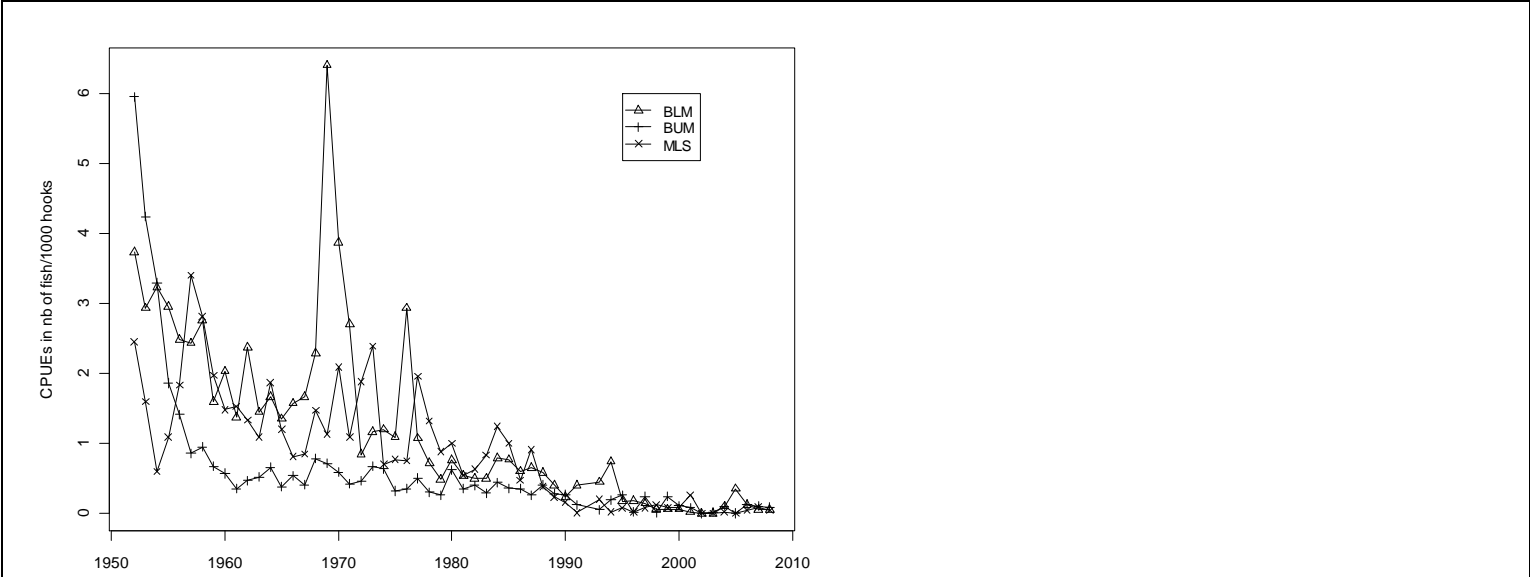


SWO: Catch LL JPN, TWN, ESP 2008

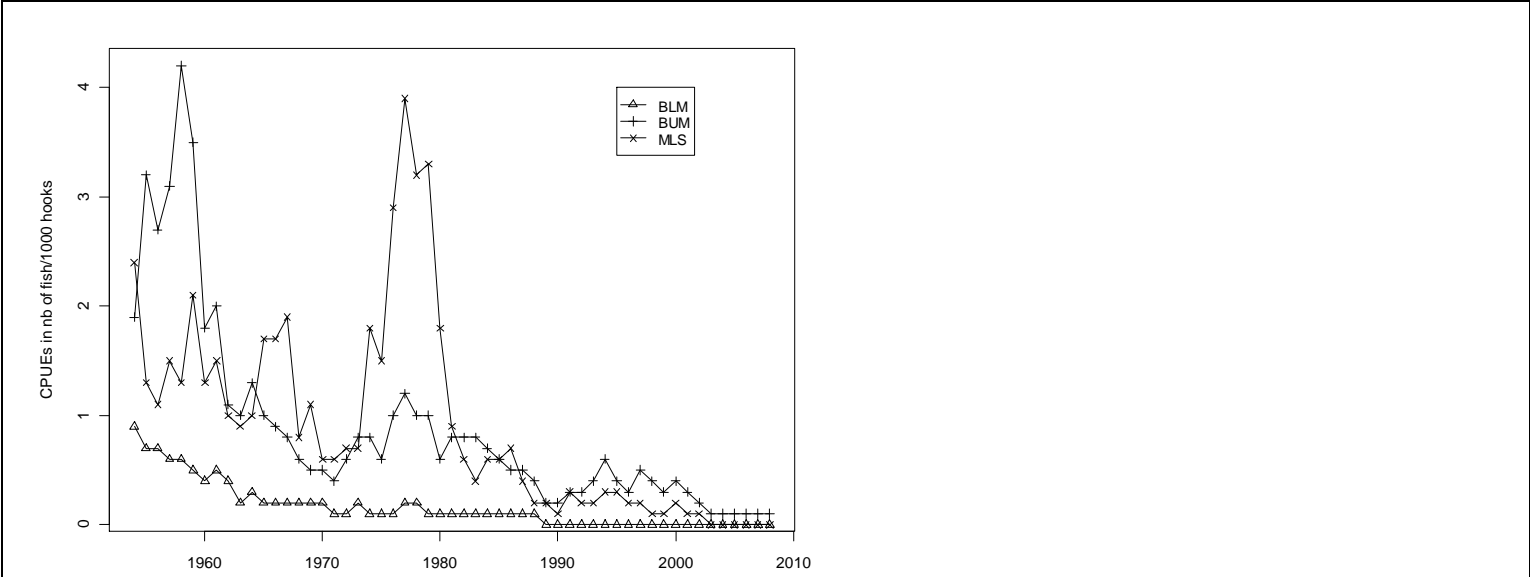
SWO.NO 2008



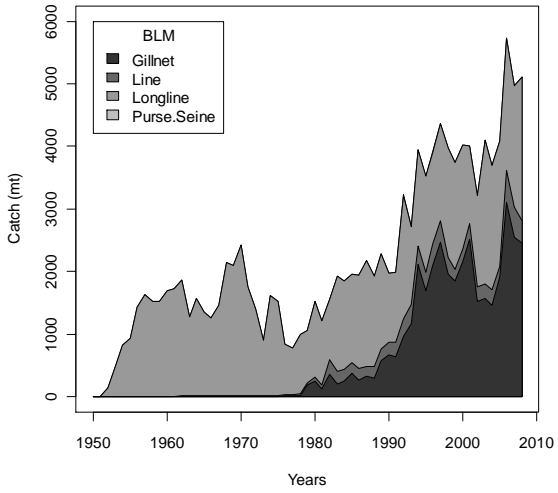
Marlins: Nominal CPUE Trends Northwest Australia



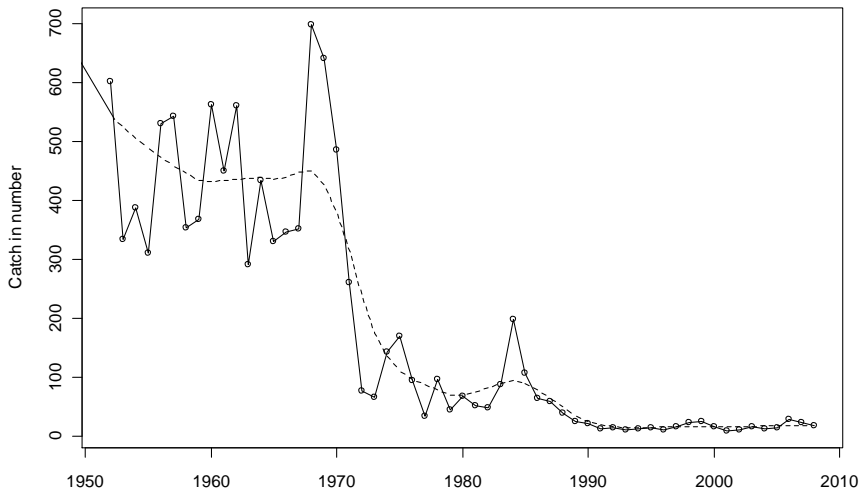
Marlins: Nominal CPUE Trends off Somalia



BLM: Nominal catch

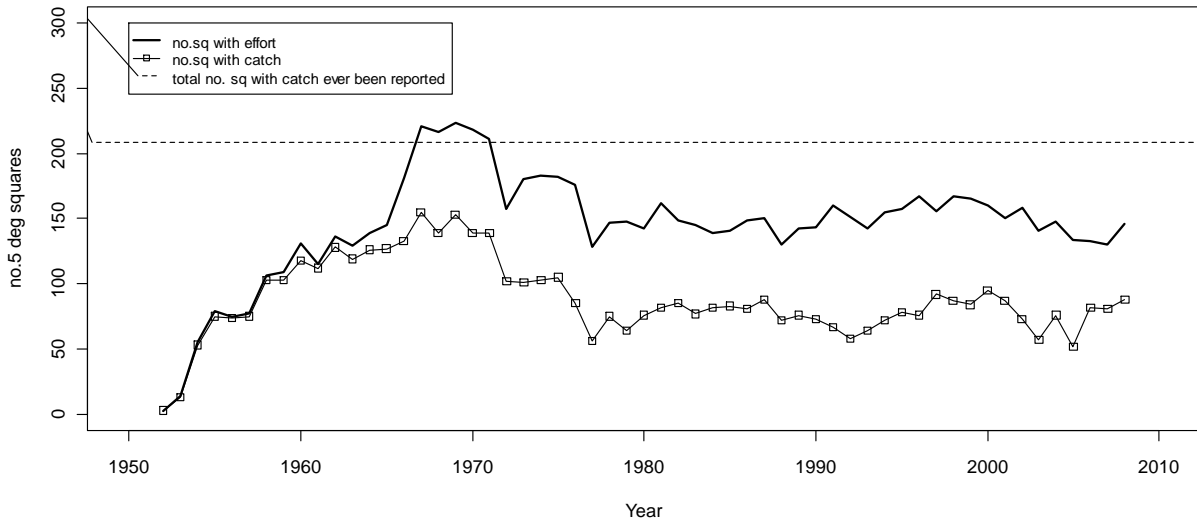


BLM: Catch in best 3 squares



BLM: Number of squares fished vs. squares with black marlin catch for longliners of Japan

### JPN-blm



BLM: Number of squares fished vs. squares with black marlin catch for longliners of Taiwan,China

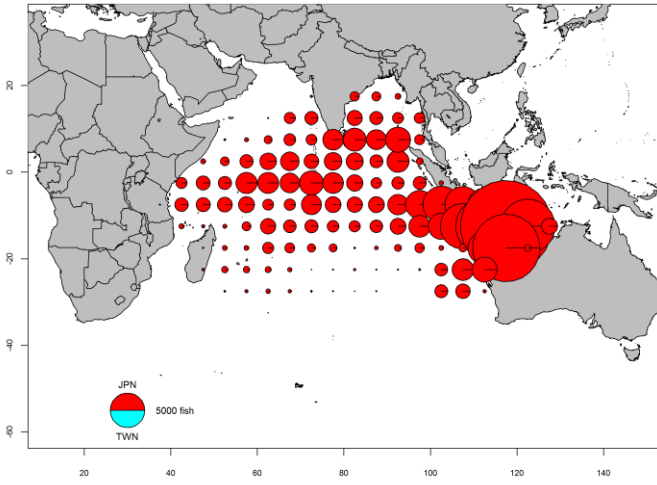
### TWN-blm



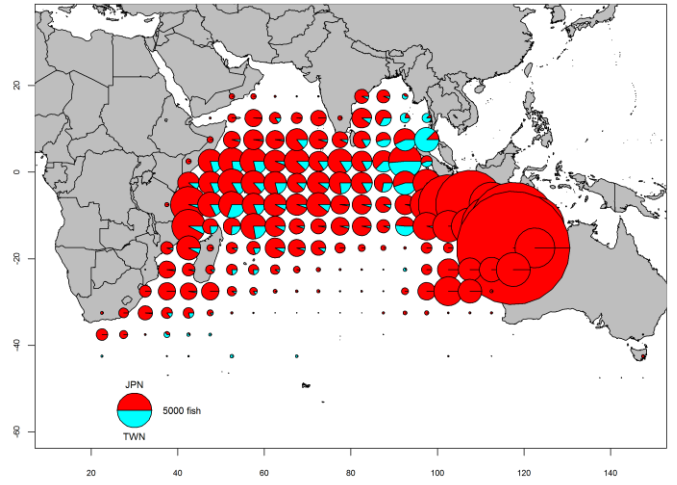
BLM: Catch LL JPN, TWN 1950s

BLM: Catch LL JPN, TWN 1960s

BLM.NO 1952 's

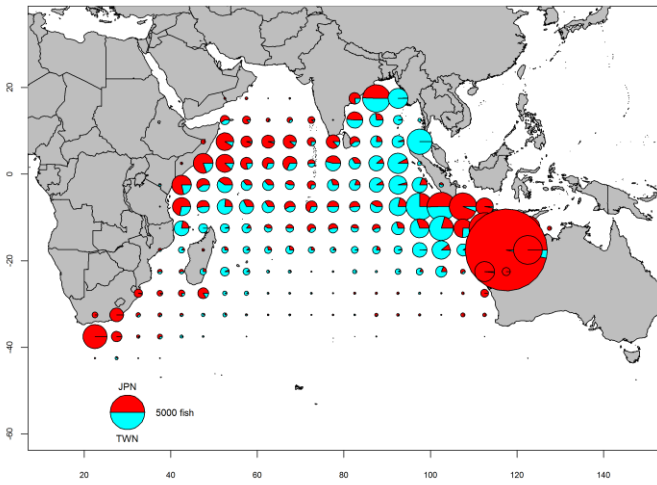


BLM.NO 1960 's



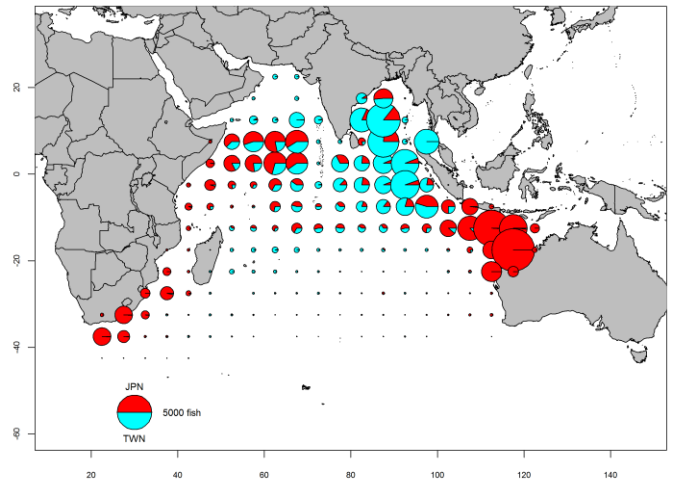
BLM: Catch LL JPN, TWN 1970s

BLM.NO 1970 's



BLM: Catch LL JPN, TWN 1980s

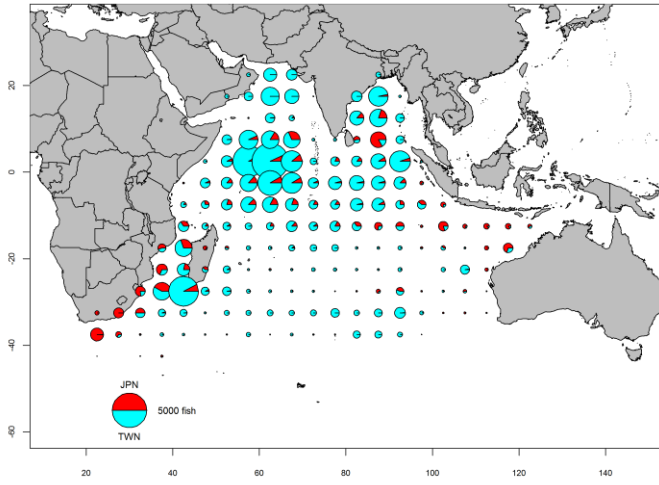
BLM.NO 1980 's



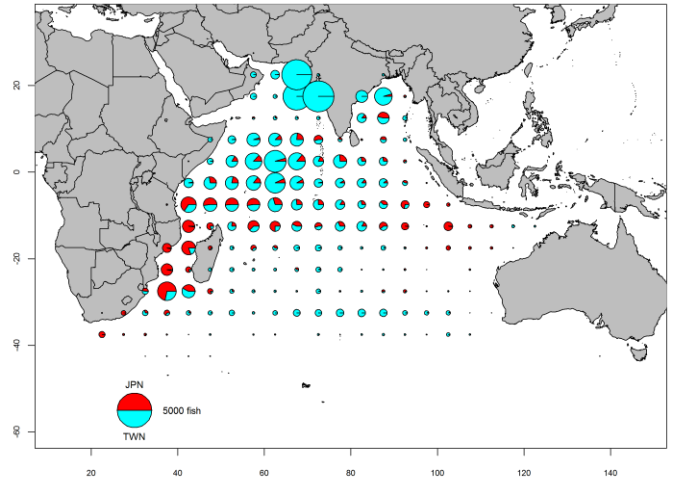
BLM: Catch LL JPN, TWN 1990s

BLM: Catch LL JPN, TWN 2000s

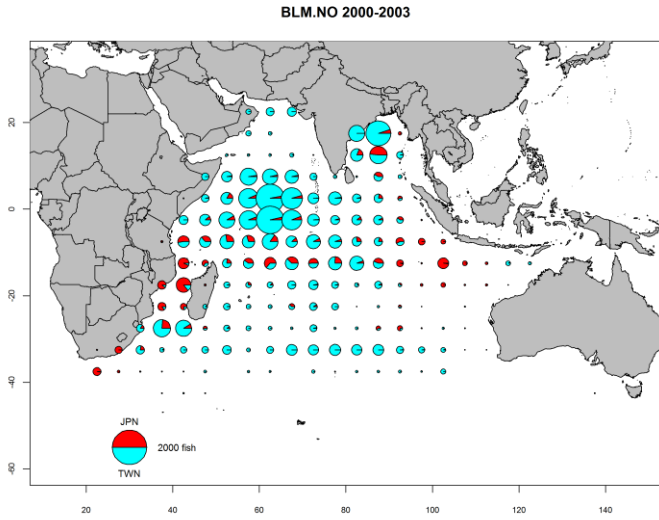
BLM.NO 1990 's



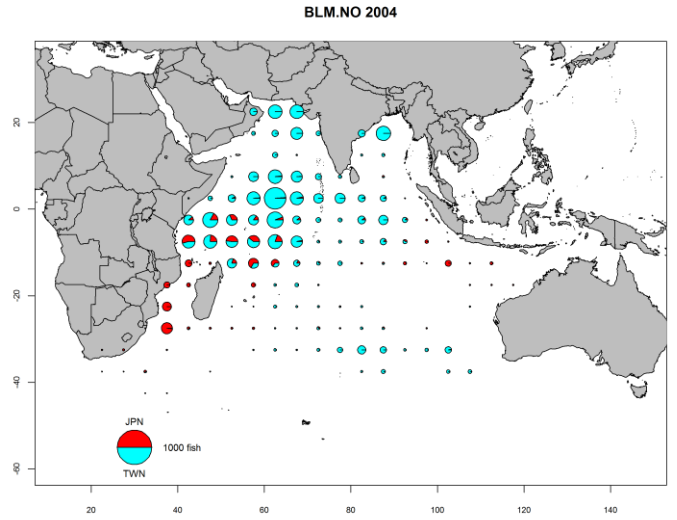
BLM.NO 2000 's



BLM: Catch LL JPN, TWN 2000-03



BLM: Catch LL JPN, TWN 2004



BLM: Catch LL JPN, TWN 2005

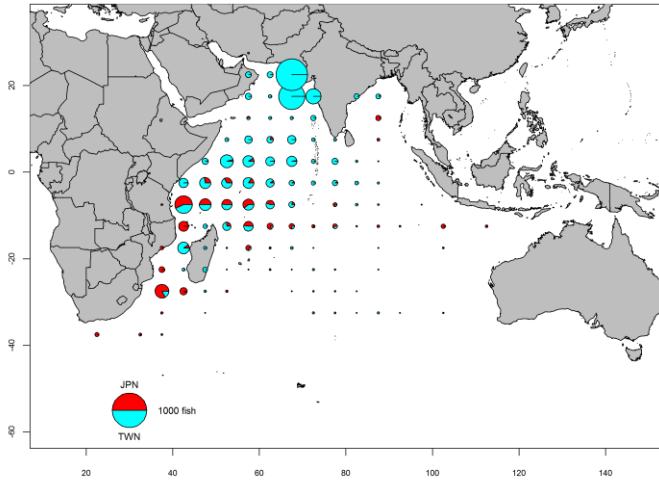


BLM: Catch LL JPN, TWN 2006

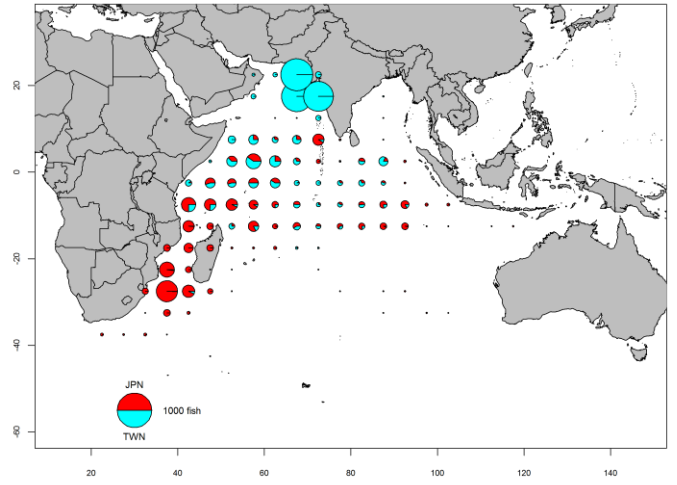




BLM.NO 2005

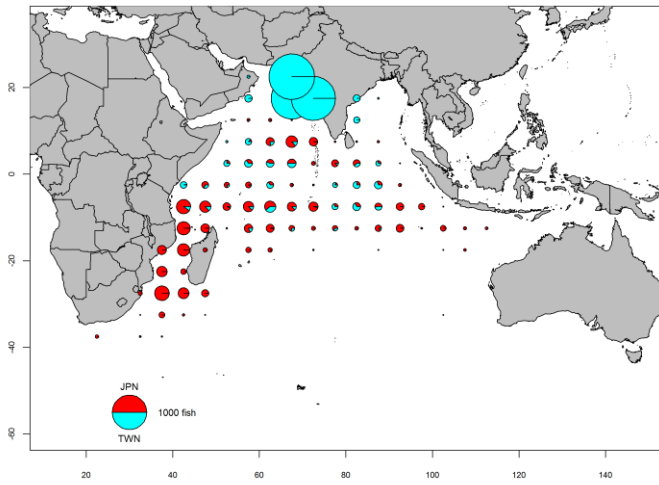


BLM.NO 2006



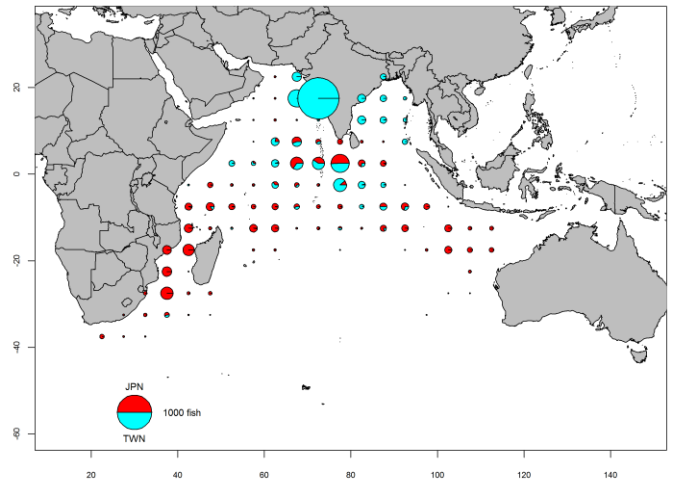
BLM: Catch LL JPN, TWN 2007

BLM.NO 2007

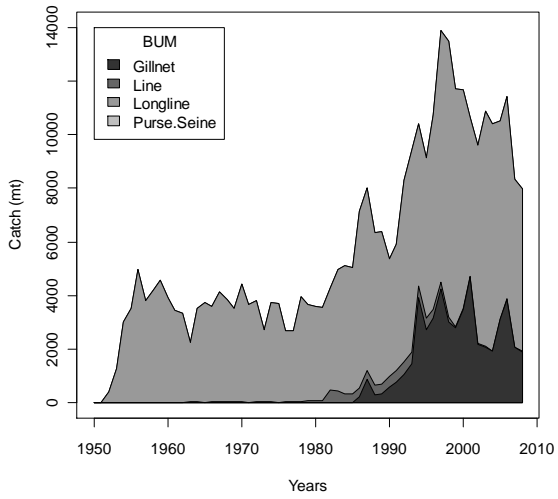


BLM: Catch LL JPN, TWN 2008

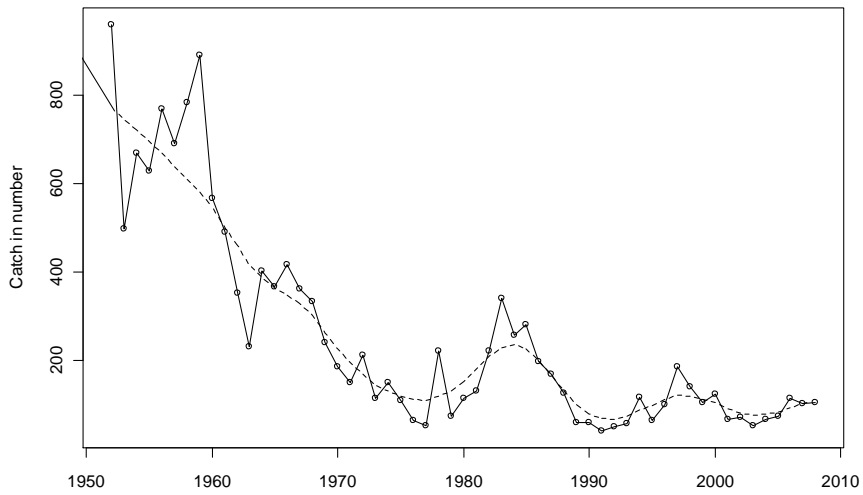
BLM.NO 2008



BUM: Nominal catch

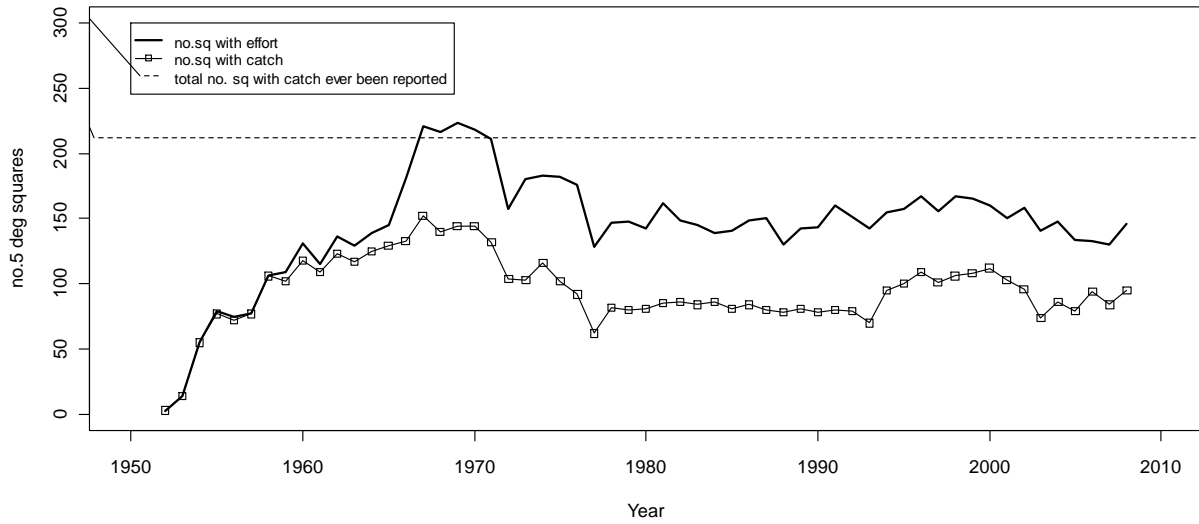


BUM: Catch in best 3 squares



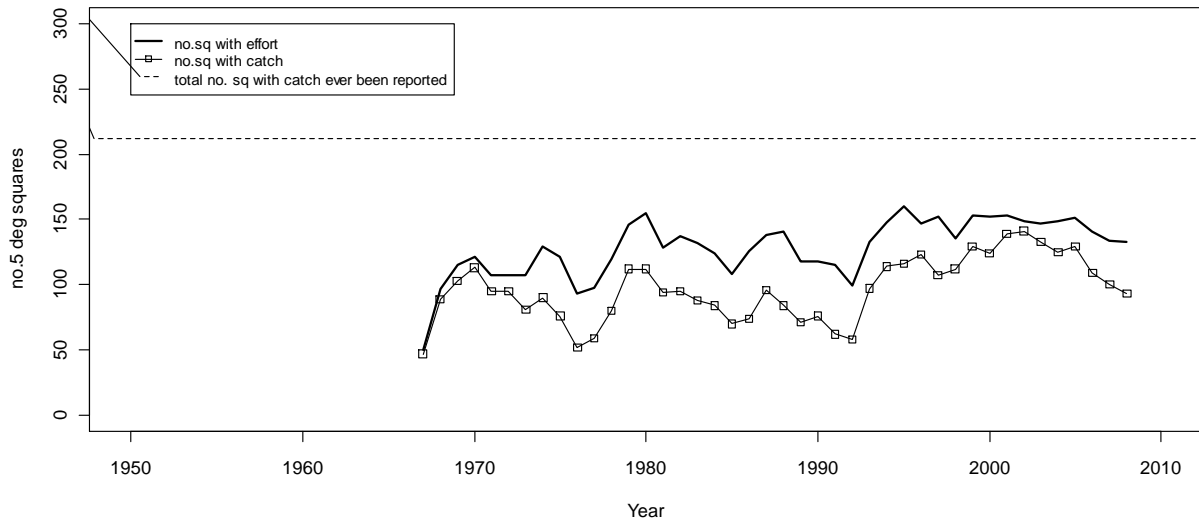
BUM: Number of squares fished vs. squares with blue marlin catch for longliners of Japan

### JPN-bum



### BUM: Number of squares fished vs. squares with blue marlin catch for longliners of Taiwan,China

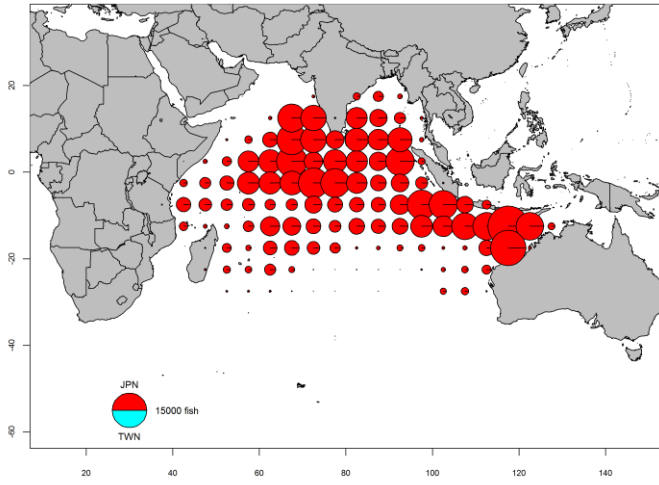
### TWN-bum



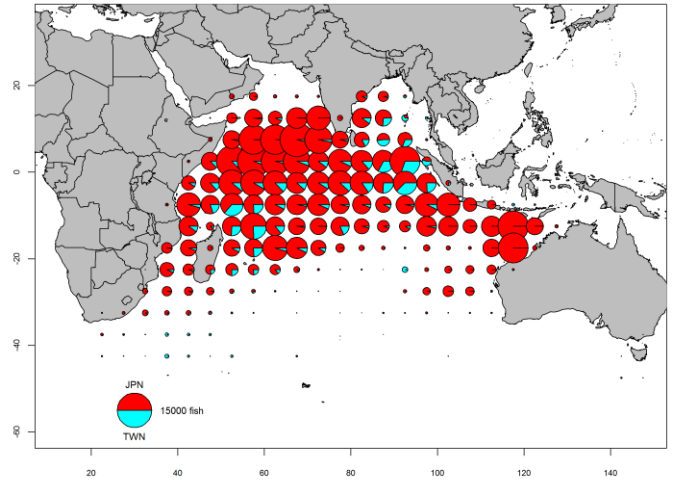
BUM: Catch LL JPN, TWN 1950s

BUM: Catch LL JPN, TWN 1960s

BUM.NO 1952 's

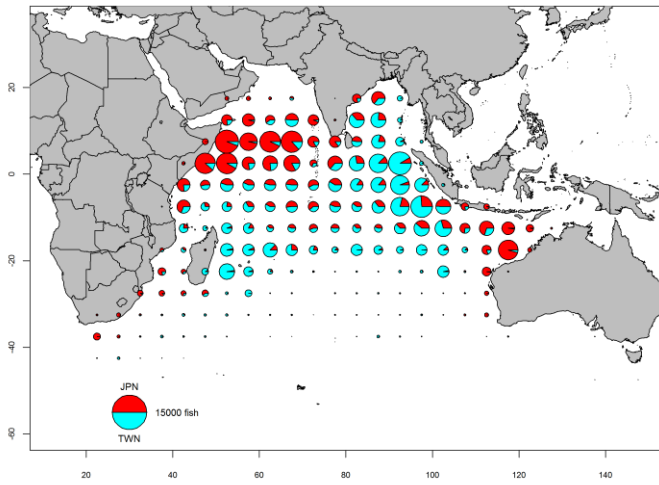


BUM.NO 1960 's



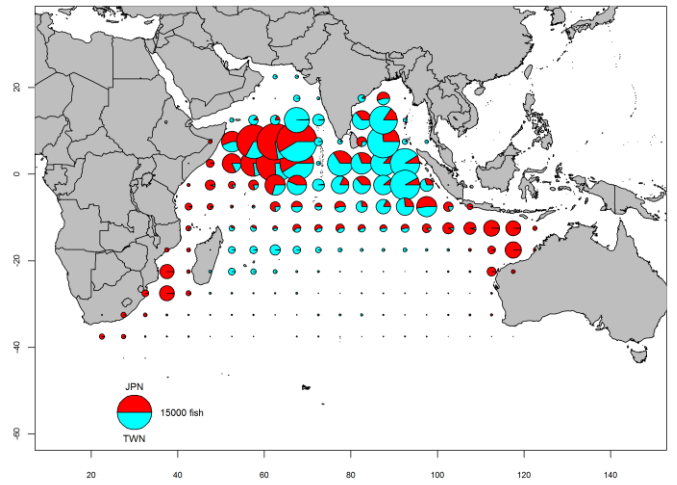
BUM: Catch LL JPN, TWN 1970s

BUM.NO 1970 's



BUM: Catch LL JPN, TWN 1980s

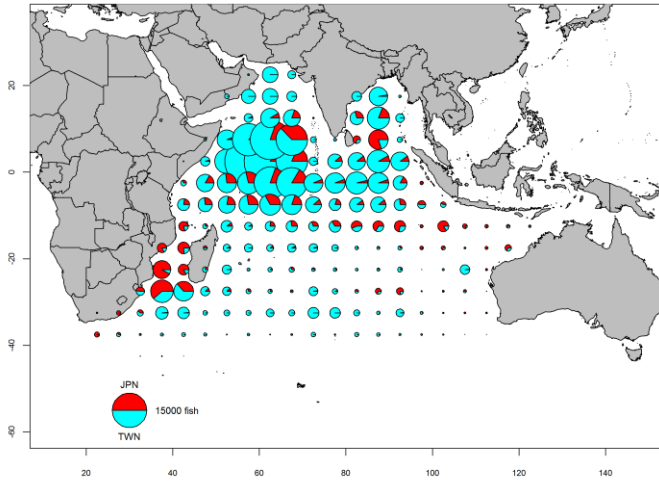
BUM.NO 1980 's



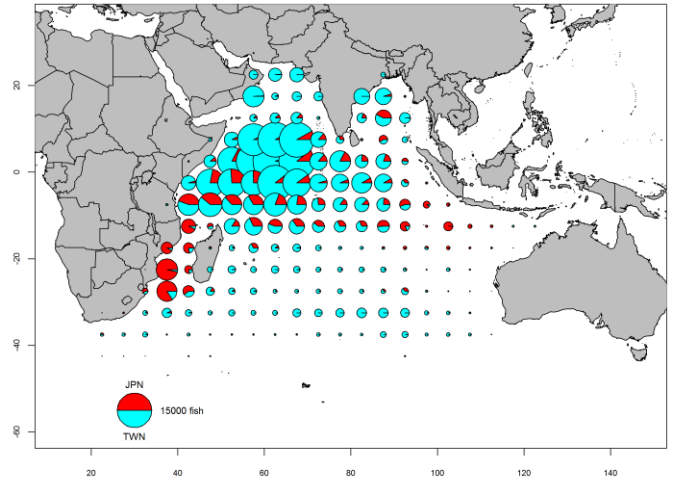
BUM: Catch LL JPN, TWN 1990s

BUM: Catch LL JPN, TWN 2000s

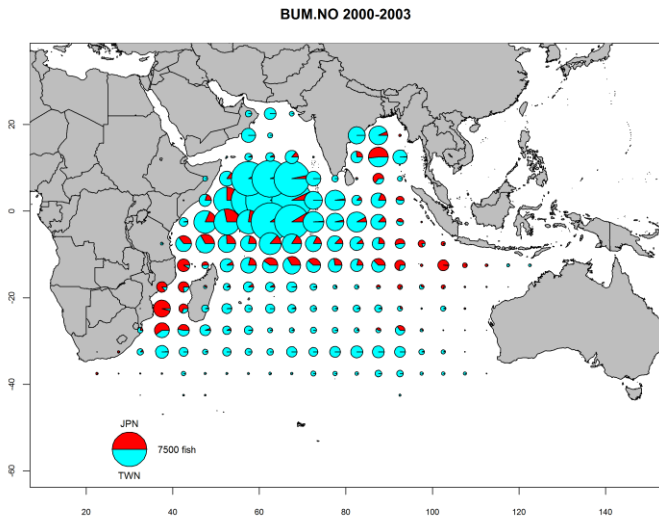
BUM.NO 1990 's



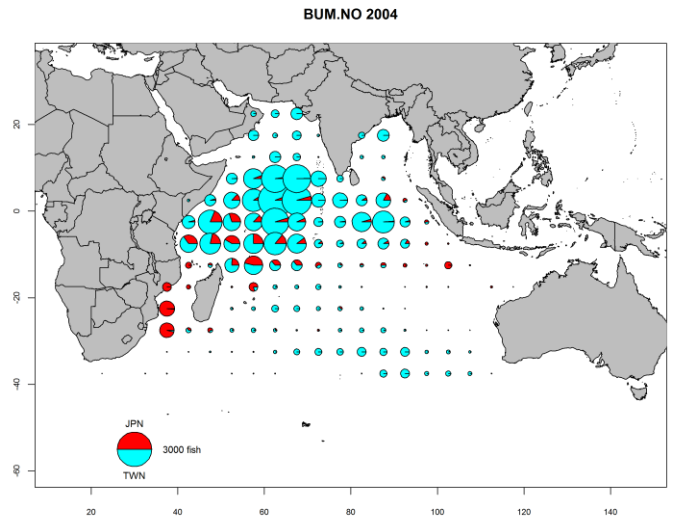
BUM.NO 2000 's



BUM: Catch LL JPN, TWN 2000-2003



BUM: Catch LL JPN, TWN 2004



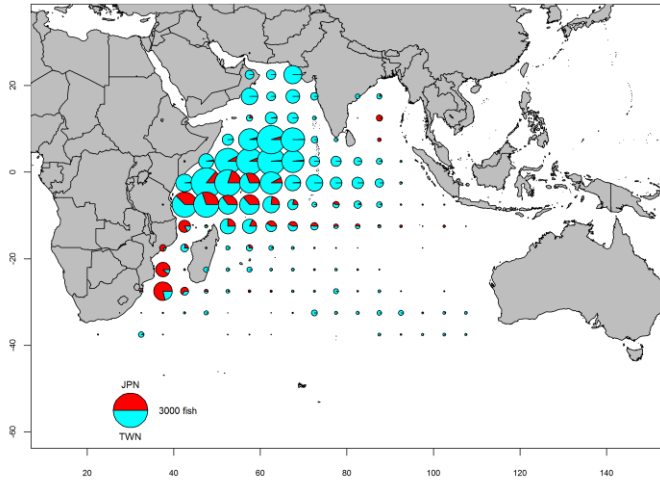
BUM: Catch LL JPN, TWN 2005



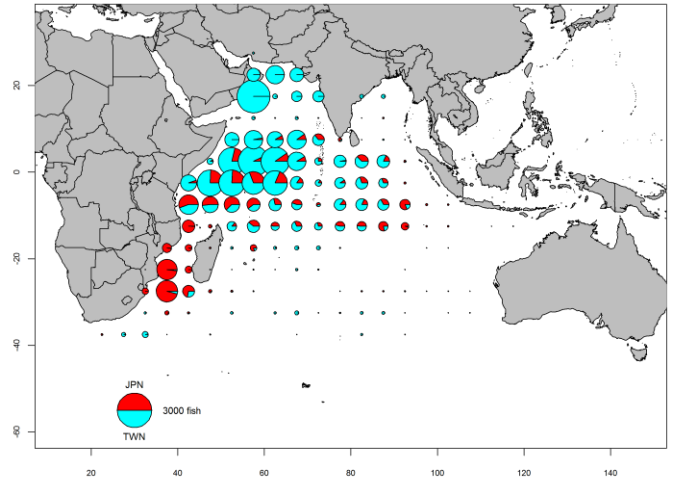
BUM: Catch LL JPN, TWN 2006



BUM.NO 2005

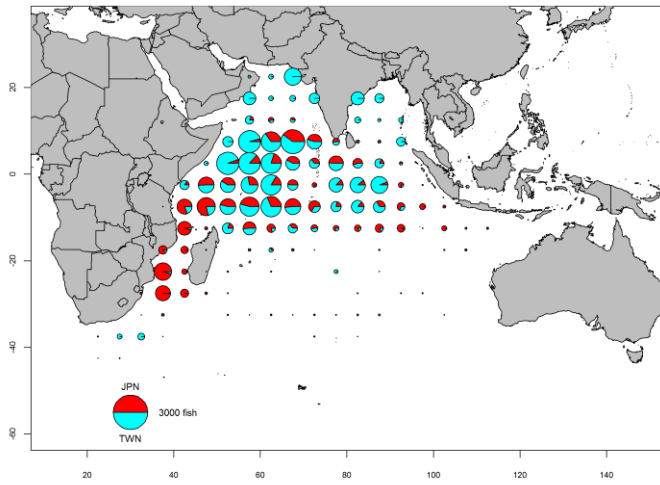


BUM.NO 2006



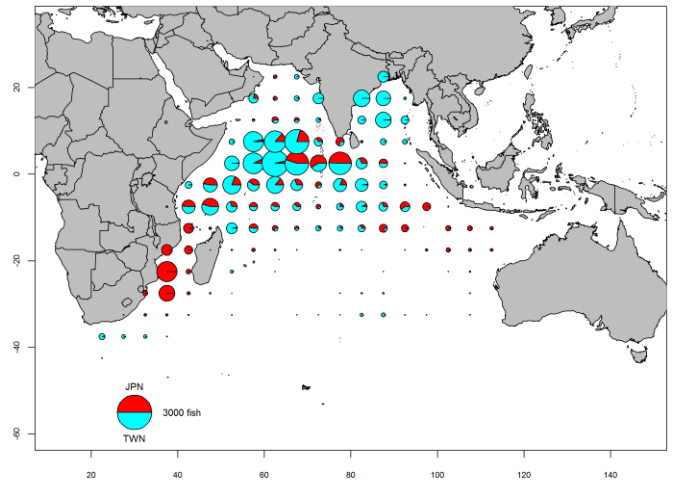
BUM: Catch LL JPN, TWN 2007

BUM.NO 2007

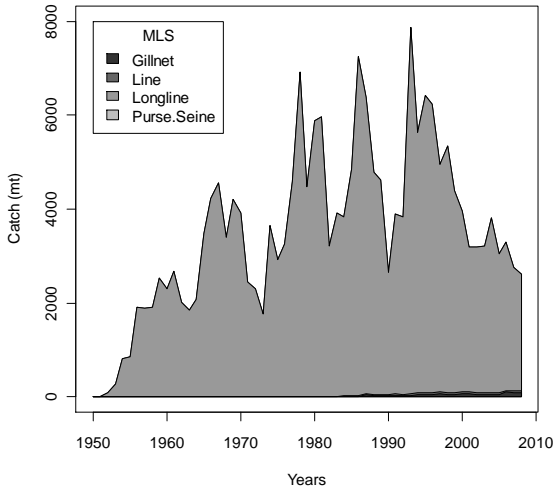


BUM: Catch LL JPN, TWN 2008

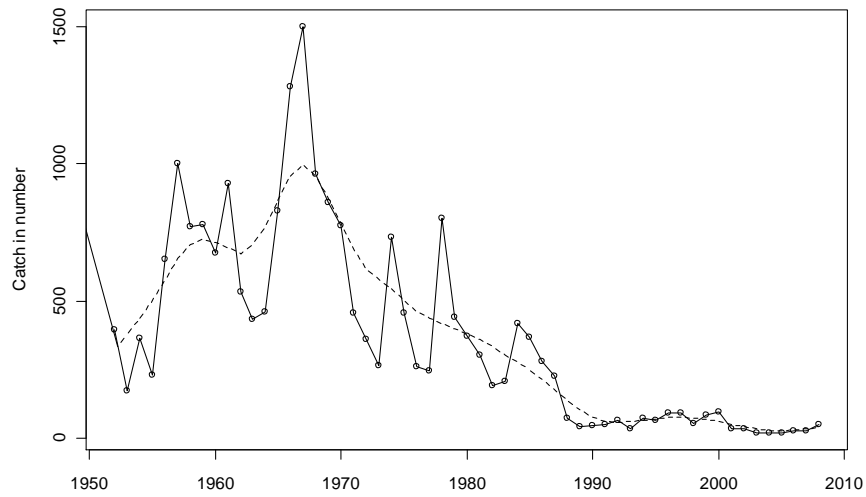
BUM.NO 2008



MLS: Nominal catch

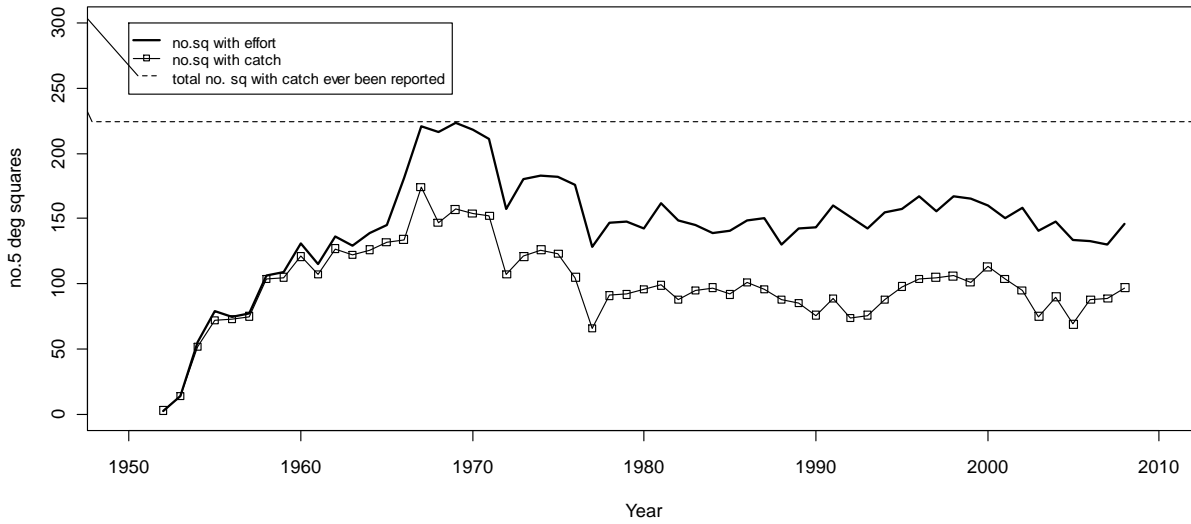


MLS: Catch in best 3 squares



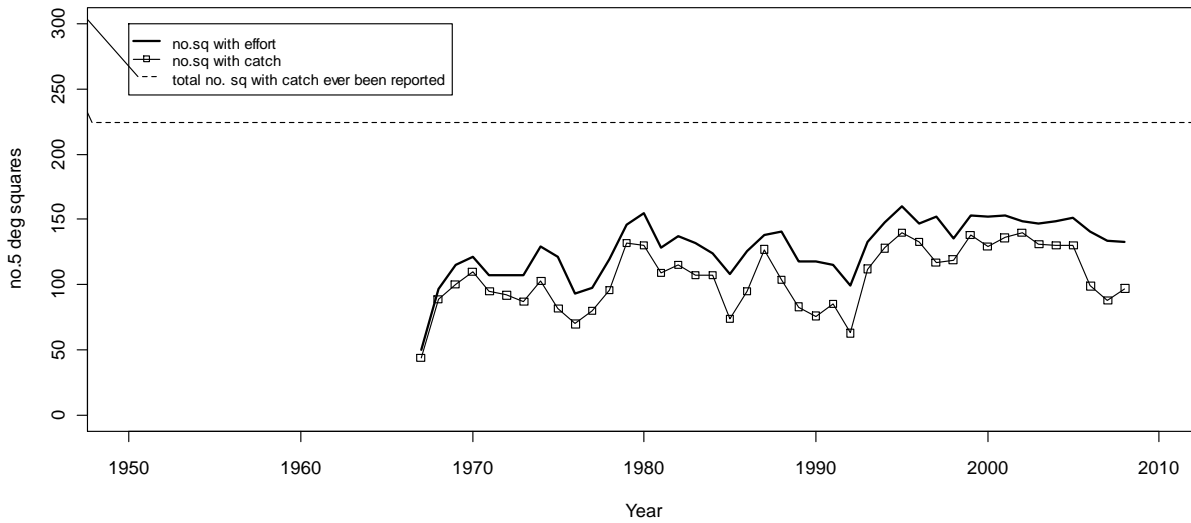
MLS: Number of squares fished vs. squares with blue marlin catch for longliners of Japan

### JPN-mls



MLS: Number of squares fished vs. squares with blue marlin catch for longliners of Taiwan,China

### TWN-mls

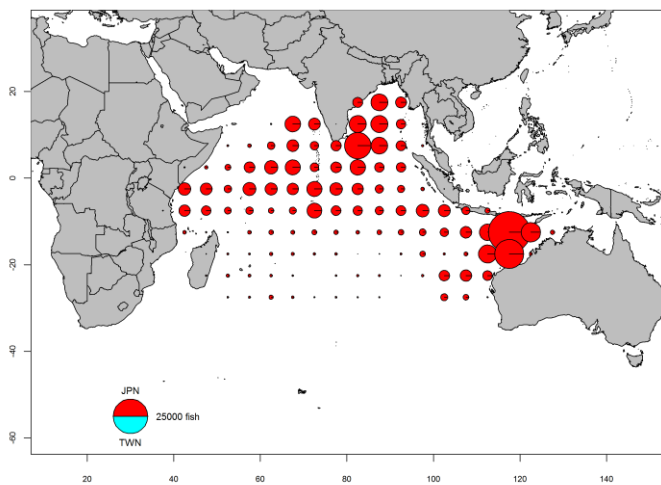


MLS: Catch LL JPN, TWN 1950s

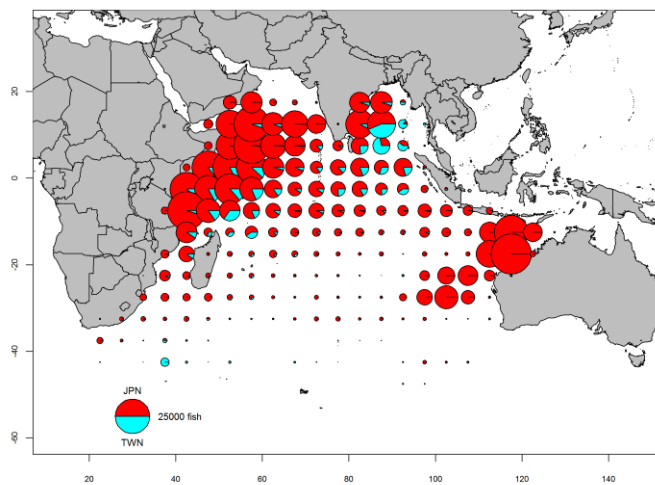
MLS: Catch LL JPN, TWN 1960s



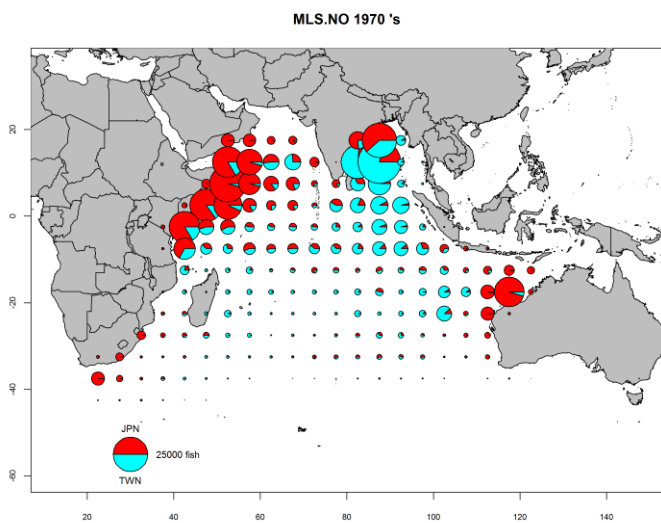
MLS.NO 1952 's



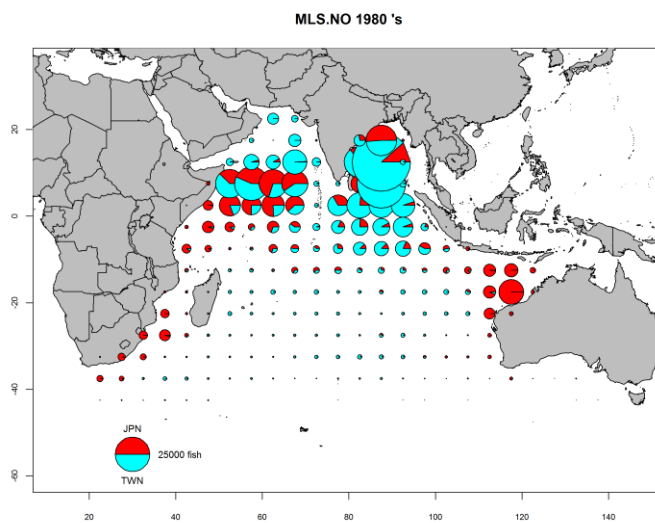
MLS.NO 1960 's



MLS: Catch LL JPN, TWN 1970s



MLS: Catch LL JPN, TWN 1980s



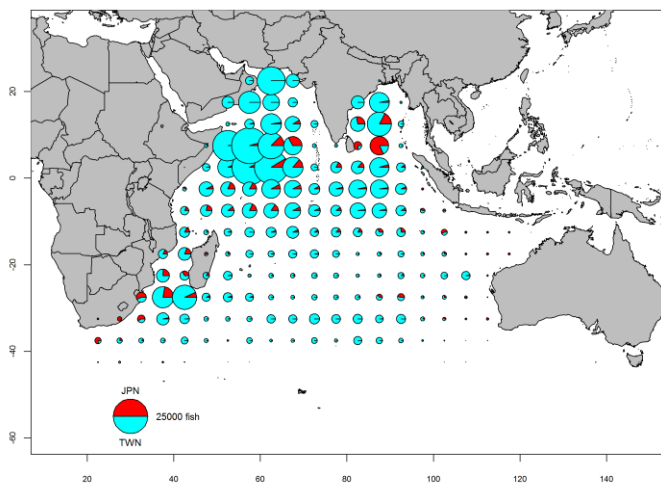
MLS: Catch LL JPN, TWN 1990s



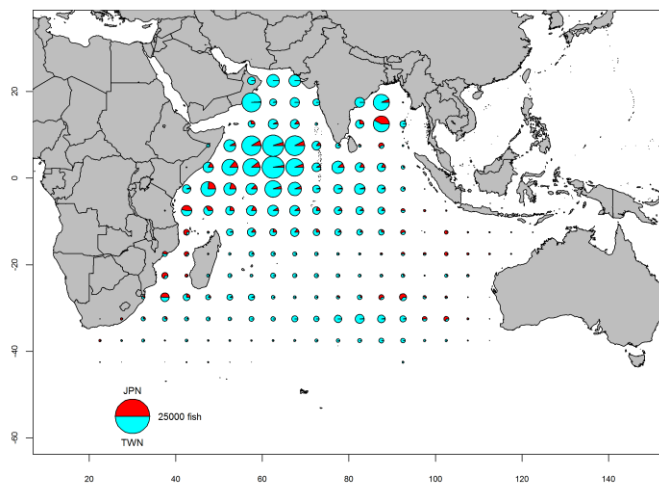
MLS: Catch LL JPN, TWN 2000s



MLS.NO 1990 's



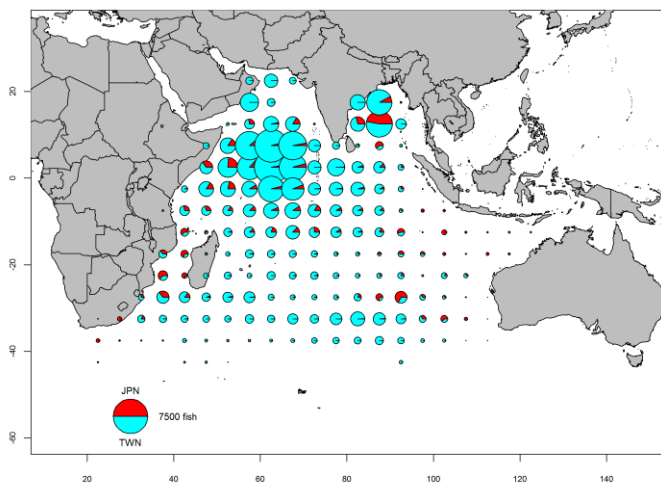
MLS.NO 2000 's



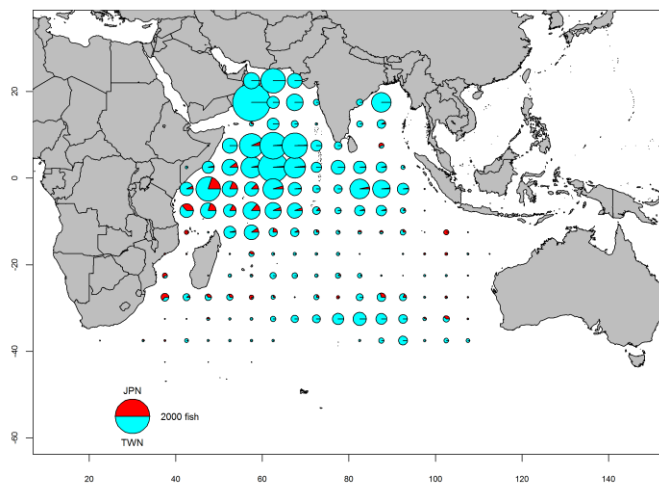
MLS: Catch LL JPN, TWN 2000-2003

MLS: Catch LL JPN, TWN 2004

MLS.NO 2000-2003



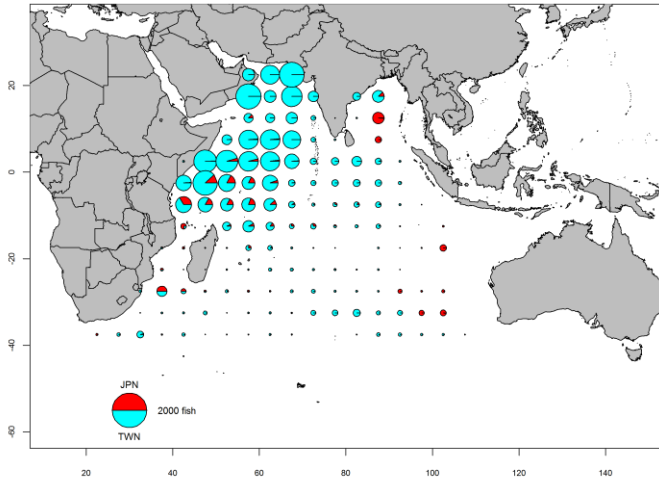
MLS.NO 2004



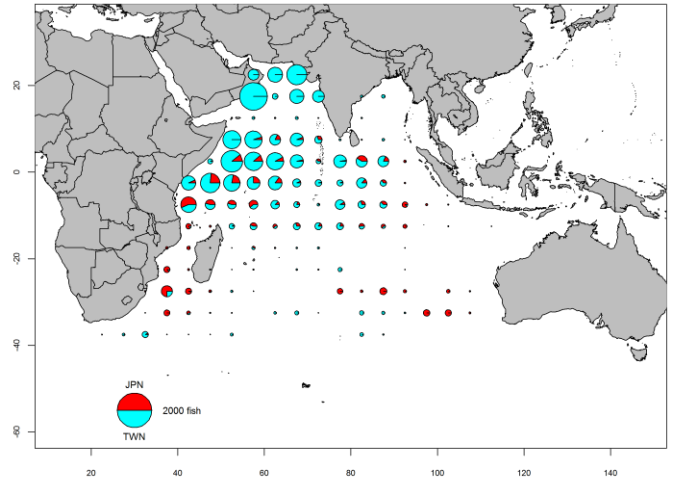
MLS: Catch LL JPN, TWN 2005

MLS: Catch LL JPN, TWN 2006

MLS.NO 2005

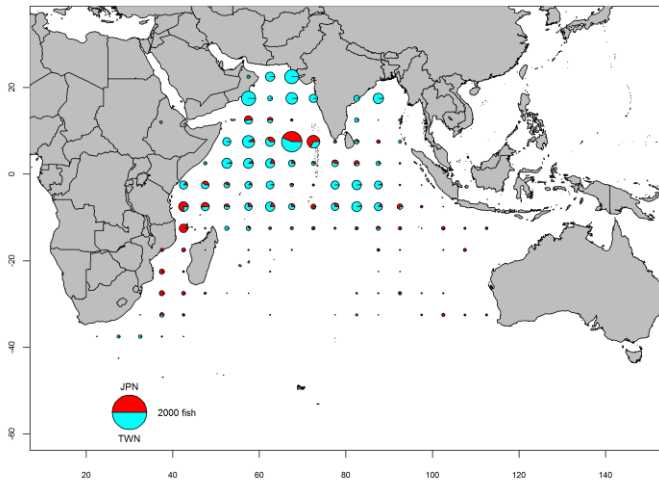


MLS.NO 2006



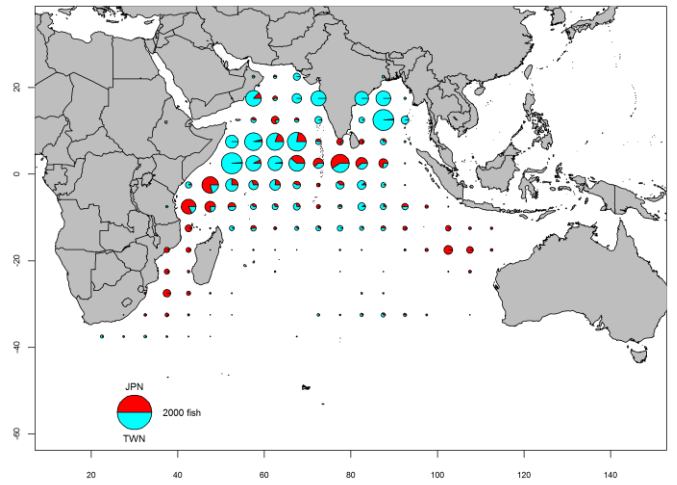
MLS: Catch LL JPN, TWN 2007

MLS.NO 2007

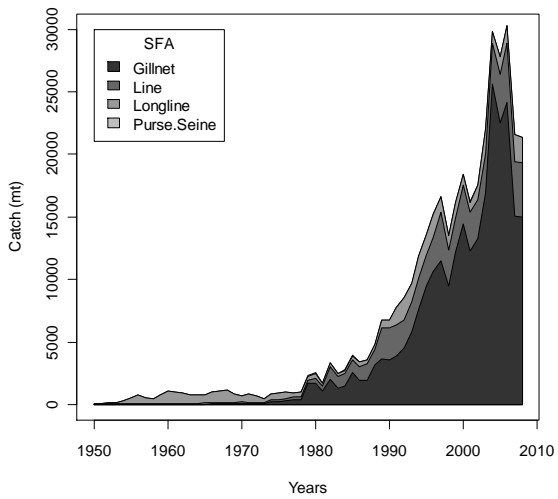


MLS: Catch LL JPN, TWN 2008

MLS.NO 2008



SFA: Nominal catch



SFA: Number of squares fished vs. squares with blue marlin catch for longliners of Japan

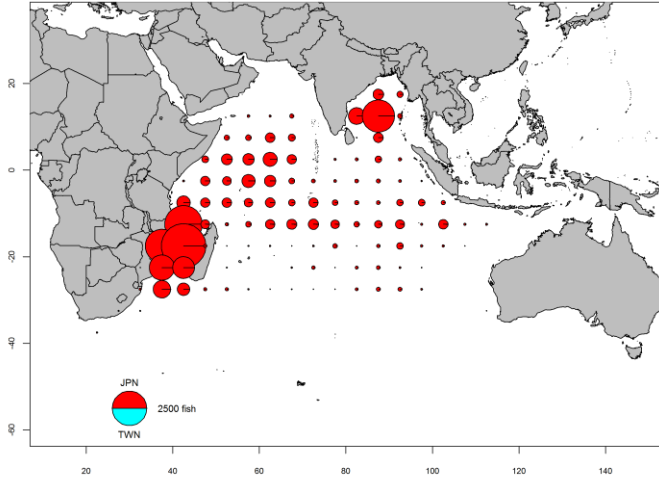
JPN-sfa



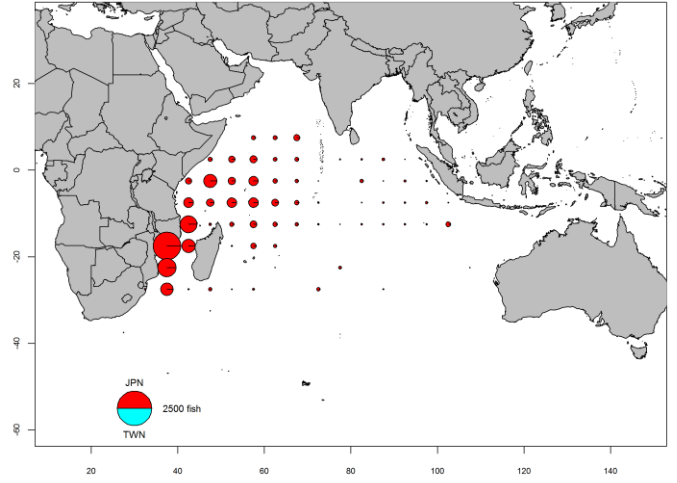
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SFA: Catch LL JPN, TWN 2004

SFA.NO 2000-2003

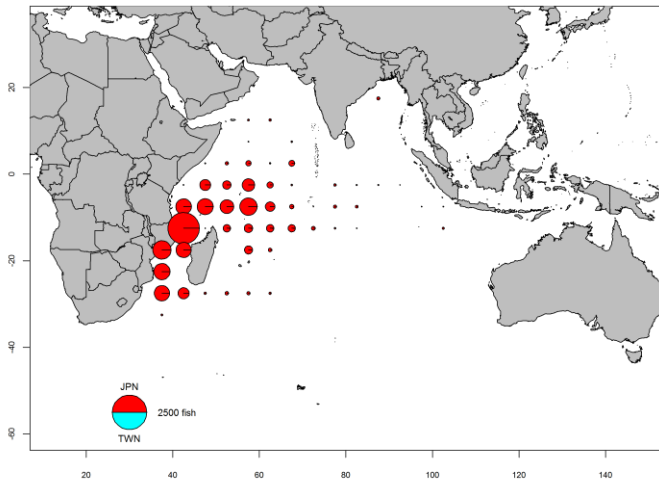


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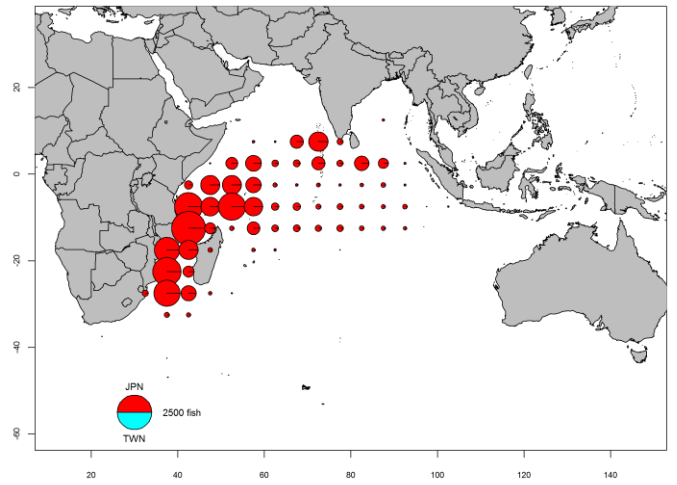
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SFA.NO 2005



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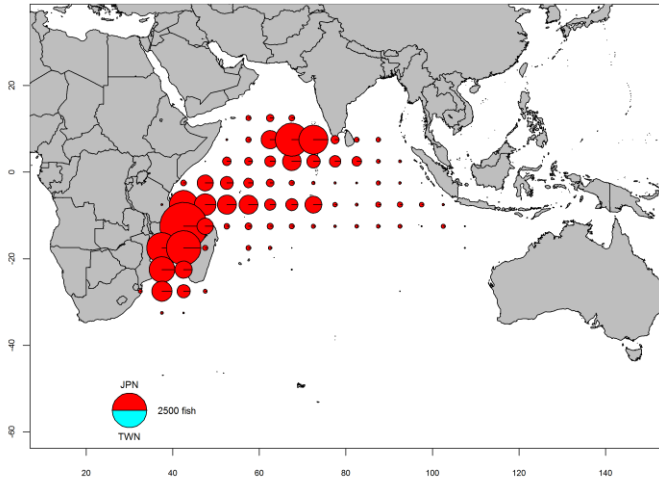
SFA.NO 2006



SFA: Catch LL JPN, TWN 2007

SFA: Catch LL JPN, TWN 2008

SFA.NO 2007



SFA.NO 2008

