

**Table S1. Manta Ray Watching Tourism Extent and Dive Expenditure Estimates (US\$)**

Country	Region	Data Source	Operator/ Trip type	Number of Manta Dive Trips per Season	Average Cost/ Dive	Average Number of Passengers	Estimated Number of Manta Dives	Estimated Manta Dive Revenue
				Trips to Manta Dive Sites x # Manta Dives per Trip	Value from Research	Value from Research	Number of trips x Avg Number of Passengers	Number of Manta Dives x Avg Cost/ Dive
Australia	Western Australia	Pers. Comm. Frazer McGregor (1 dive site)	NA	NA	\$164	NA	21,306	\$3,491,564
	Great Barrier Reef	Internet; Surveys; Researcher assistance (Lady Elliot Island - 1 operator, 5 dive sites)	Op. 1 - Dives	1,440	\$64	12	17,280	\$1,099,008
			Op. 1 - Snorkels	1,440	\$42	16	23,040	\$976,896
		Internet; Surveys; Researcher assistance (N. Stradbroke Island - 3 operators, 1 dive site)	Op. 1 - Dives - High Season	256	\$64	11	2,816	\$180,590
			Op. 1 - Dives - Low Season	32	\$64	6	192	\$12,313
			Op. 2 - Dives	64	\$87	15	960	\$83,952
			Op. 3 - Dives	8	\$87	10	80	\$6,996
		Internet; Researcher assistance (Heron Island - 1 operator, 4 dive sites)	Op. 1 - Dives - High Season	43	\$72	43	1,849	\$133,276
			Op. 1. - Snorkels - High Season	30	\$51	43	1,290	\$65,635
			Op. 1. - Dives - Low Season	108	\$72	30	3,240	\$233,539
			Op. 1 - Snorkels - Low Season	54	\$51	30	1,620	\$82,426
	Internet; Surveys (Lady Musgrave Island - 1 operator, 1 dive site)	Op. 1 - Dives	60	\$74	10	600	\$44,520	

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	Cocos-Keeling	Internet; Surveys (Christmas Island - 1 operator, 2 dive sites)	Op. 1 - Dives	280	\$106	4	1,120	\$118,720
<b>Australia Subtotal</b>							<b>75,393</b>	<b>\$6,529,435</b>
Costa Rica	Catalina-Bat Islands	Internet; Surveys (3 operators, 2 dive sites)	Op. 1 - Dives	52	\$50	7	728	\$36,400
			Op. 2 - Dives	52	\$50	7	728	\$36,400
			Op. 3 - Dives	52	\$50	7	728	\$36,400
<b>Costa Rica Subtotal</b>							<b>2,184</b>	<b>\$109,200</b>
Ecuador	Galapagos Islands	Internet; Surveys (4 operators, 1 dive site)	Op. 1 - Dives	42	\$331	11	470	\$155,673
			Op. 2 - Dives	8	\$331	11	90	\$29,652
			Op. 3 - Dives	78	\$292	13	998	\$291,200
			Op. 4 - Dives	78	\$250	13	998	\$249,601
<b>Ecuador Subtotal</b>							<b>2,557</b>	<b>\$726,126</b>
Federated States of Micronesia (FSM)	Yap	Personal Communication Bill Acker; Verified with Internet; Surveys (6 operators, 5 dive sites)	All ops. - dives	NA	\$60	NA	66,000	\$4,000,000
	Pohnpei	Internet; Surveys (2 operators, 1 dive site)	Op. 1 - Dives	208	\$48	4	832	\$39,520
			Op. 2 - Dives	104	\$50	10	1,040	\$52,000
<b>Federated States of Micronesia (FSM) Subtotal</b>							<b>67,872</b>	<b>\$4,091,520</b>
	Taveuni	Internet; Surveys (2 operators, 1 dive site)	Op. 1 - Dives	52	\$28	5	260	\$7,326
			Op. 2 - Dives	52	\$28	5	260	\$7,326
	Savu Sea Koro Bay /	Internet; Surveys (5 operators, 1 dive site)	Op. 1 - Dives	16	\$25	10	160	\$3,967
			Op. 2 - Dives	16	\$25	10	160	\$3,967
			Op. 3 - Dives	73	\$31	4	292	\$9,050

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Fiji	Vita Livu	Internet; Surveys (3 operators, 1 dive site)	Op. 4 - Dives	198	\$66	9	3,366	\$222,882
			Op. 5 - Dives	48	\$59	17	1,613	\$95,273
	Yasawa Islands	Internet; Surveys (3 operators, 1 dive site)	Op. 1 - Snorkels	20	\$28	10	200	\$5,635
			Op. 2 - Snorkels	80	\$28	20	1,600	\$45,083
			Op. 3 - Snorkels	20	\$28	10	200	\$5,635
	Kadavu	Internet; Surveys (4 operators, 2 dive sites)	Op. 1 - Dives	416	\$31	8	3,328	\$103,150
			Op. 2 - Dives	252	\$36	4	1,008	\$36,355
			Op. 3 - Dives	252	\$34	4	1,008	\$33,799
Op. 4 - Dives			252	\$34	6	1,512	\$50,697	
<b>Fiji Subtotal</b>							<b>14,967</b>	<b>\$630,148</b>
French Polynesia	Bora Bora	Internet; Surveys (3 dive operators, 1 dive site)	Op. 1 - Dives	325	\$101	13	4,117	\$414,375
			Op. 2 - Dives	325	\$101	7	2,422	\$243,750
			Op. 3 - Dives	175	\$94	2	391	\$36,750
			Snorkels (all boats)	325	\$67	7	2,422	\$162,500
	Marquesas	Internet; Surveys (1 operator, 1 dive site)	Op. 1 - Dives	200	\$87	2	373	\$32,500
			Op. 2 - Dives	300	\$84	4	1,118	\$93,750
	Tikehau	Internet; Surveys (2 operators + 5 snorkel boats, 1 dive site)	Op. 2 - Dives	300	\$82	4	1,118	\$91,500
			Snorkels (5 boats)	300	\$52	19	5,589	\$292,500
<b>French Polynesia Subtotal</b>							<b>17,550</b>	<b>\$1,367,625</b>
India	Andaman Islands	Internet; Surveys (2 operators, 2 dive sites); 1 add'l land-based operator makes trips very occasionally, not inc.	Op. 1 - Dives	48	\$195	14	685	\$133,791
			Op. 2 - Dives	16	\$222	18	294	\$65,099
<b>India Subtotal</b>							<b>979</b>	<b>\$198,890</b>
N. Lembongan (10) - Dives - High Season				1,370	\$51	8	11,363	\$574,091
N. Lembongan (10) - Dives - Low Season				1,700	\$51	6	10,575	\$534,282

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	Bali	Internet; Surveys (55 operators, 1 dive site)	N. Lembongan (10) - Snorkels	3,000	\$21	5	15,552	\$329,249
			Sanur, Kuta (15) - Dives - High Season	2,055	\$63	8	17,044	\$1,066,169
			Sanur, Kuta (15) - Dives - Low Season	1,590	\$63	6	9,891	\$618,689
			Padang Bai (5) - Dives - High Season	685	\$58	8	5,681	\$328,052
			Padang Bai (5) - Dives - Low Season	530	\$58	6	3,297	\$190,366
			E. Bali (15) - Dives - High Season	450	\$58	8	3,732	\$215,509
			E. Bali (15) - Dives - Low Season	315	\$58	6	1,959	\$113,142
			Op. 1 - Dives	100	\$125	6	581	\$72,706
			Op. 2 - Dives	24	\$119	13	314	\$37,294
	Op. 3 - Dives	36	\$139	12	418	\$58,113		
	Op. 4 - Dives	42	\$98	10	427	\$41,936		
	Op. 5 - Dives	46	\$79	12	534	\$42,005		
	Op. 6 - Dives	78	\$64	10	793	\$50,516		
	Op. 7 - Dives	66	\$71	4	287	\$20,345		
	Op. 8 - Dives	111	\$101	17	1,933	\$194,364		
	Op. 9 - Dives	20	\$133	6	116	\$15,443		
	Op. 10 - Dives	12	\$118	6	70	\$8,245		
	Op. 11 - Dives	33	\$118	13	431	\$50,706		
	Op. 12 - Dives	51	\$57	4	222	\$12,632		
	Op. 13 - Dives	48	\$47	9	418	\$19,699		
	Op. 14 - Dives	68	\$83	12	790	\$65,453		
	Op. 15 - Dives	54	\$105	12	627	\$65,959		
Op. 16 - Dives	120	\$70	6	746	\$52,372			
Op. 17 - Dives	78	\$70	7	566	\$39,893			
Op. 18 - Dives	15	\$108	6	87	\$9,448			
Op. 19 - Dives	44	\$101	6	255	\$25,781			
Op. 20 - Dives	72	\$88	11	784	\$69,257			
Op. 21 - Dives	138	\$143	9	1,202	\$172,295			
Op. 22 - Dives	48	\$79	7	348	\$27,651			
Komodo	Internet; Surveys; Assistance from Komodo Manta Project (44 operators, 5 dive sites); Note: 17 operators work in Komodo and Raja							

**Manta Ray Watching Tourism Extent and Dive Expenditure Estimates (US\$)**

Indonesia	Ampat	Op. 23 - Dives	44	\$85	9	383	\$32,703	
		Op. 24 - Dives	56	\$91	12	650	\$59,128	
		Op. 25 - Dives	87	\$63	4	379	\$23,817	
		Op. 26 - Dives	54	\$67	10	549	\$36,937	
		Op. 27 - Dives	28	\$56	12	325	\$18,159	
		Op. 28 - Dives	33	\$68	12	383	\$25,913	
		Op. 29 - Dives	66	\$85	12	814	\$68,826	
		Op. 30 - Dives	93	\$124	15	1,350	\$167,980	
		Op 31 - Dives	32	\$132	12	372	\$49,208	
		Op 32 - Dives	99	\$60	9	862	\$52,087	
		Op. 33 - Dives	48	\$64	6	279	\$17,775	
		Op. 34 - Dives	49	\$47	9	427	\$20,234	
		Land based boats - High Season (10)	720	\$82	10	7,465	\$610,608	
		Land based boats - Low Season (2.5)	50	\$82	7	363	\$29,682	
	Raja Ampat	Internet; Surveys; Assistance from Misool Manta Project and Misool Eco	Op. 1 - Dives	16	\$116	13	209	\$24,332
			Op. 2 - Dives	26	\$96	7	189	\$18,159
			Op. 3 - Dives	27	\$151	12	314	\$47,422
			Op. 4 - Dives	36	\$141	17	597	\$84,288
			Op. 5 - Dives	26	\$90	10	264	\$23,868
			Op. 6 - Dives	12	\$98	9	105	\$10,264
Op. 7 - Dives			2	\$114	12	23	\$2,639	
Op. 8 - Dives			8	\$110	9	70	\$7,636	
Op. 9 - Dives			16	\$168	6	93	\$15,644	
Op. 10 - Dives			36	\$172	6	209	\$36,053	
Op. 11 - Dives			24	\$142	13	314	\$44,528	
Op. 12 - Dives			14	\$67	9	122	\$8,212	
Op. 13 - Dives			26	\$98	12	302	\$29,699	
Op. 14 - Dives			34	\$102	6	197	\$20,144	
Op. 15 - Dives			28	\$79	11	305	\$23,988	
Op. 16 - Dives			4	\$189	9	35	\$6,571	
Op. 17 - Dives	24	\$124	12	279	\$34,445			
Op. 18 - Dives	12	\$144	12	139	\$19,999			
Op. 19 - Dives	32	\$87	12	372	\$32,157			
Op. 20 - Dives	22	\$68	7	160	\$10,798			

### Manta Ray Watching Tourism Extent and Dive Expenditure Estimates (US\$)

	and MISOUR ECO Resort (39 operators, 3 dive sites)	Op. 21 - Dives	26	\$140	12	302	\$42,279	
		Op. 22 - Dives	24	\$120	12	279	\$33,524	
		Op. 23 - Dives	56	\$80	7	366	\$29,101	
		Op. 24 - Dives	50	\$103	7	363	\$37,345	
		Op. 25 - Dives	54	\$114	12	666	\$76,204	
		Op. 26 - Dives	38	\$81	10	386	\$31,153	
		Op. 27 - Dives	16	\$157	12	186	\$29,178	
		Op. 28 - Dives	38	\$91	7	276	\$24,969	
		Op. 29 - Dives	26	\$107	12	302	\$32,384	
		Op. 30 - Dives	12	\$76	9	105	\$7,967	
		Op. 31 - Dives	8	\$75	6	46	\$3,486	
		Op. 32 - Dives	98	\$185	20	1,949	\$359,785	
		Op. 33 - Dives	60	\$335	11	646	\$216,035	
		Op. 34 - Dives	100	\$115	15	1,538	\$177,423	
		Op. 35 - Dives	150	\$137	15	2,307	\$316,099	
		Op. 36 - Dives	100	\$162	9	923	\$149,892	
		Op. 37 - Dives	100	\$108	15	1,538	\$165,697	
		Op. 38 - Dives	100	\$154	9	923	\$141,939	
		Op. 39 - Dives	100	\$191	9	923	\$175,894	
		Sangalaki	Internet; Surveys (7 operators, 2 dive sites)	Op. 1 - Dives	60	\$94	16	958
	Op. 2 - Dives			32	\$109	12	372	\$40,477
	Op. 3 - Dives			135	\$125	25	3,331	\$416,740
	Op. 4 - Dives			135	\$112	32	4,311	\$483,305
	Op. 5 - Dives			135	\$130	23	3,135	\$407,311
	Op. 6 - Dives			90	\$96	36	3,266	\$313,161
	Op. 7 - Dives			45	\$70	6	261	\$18,228
	<b>Indonesia Subtotal</b>						<b>139,594</b>	<b>\$10,655,022</b>
	Japan	Ishigaki Island	Dive -3 Tank (90%)	42,991	\$76		128,974	\$9,861,373
Dive -2 Tank (10%)			4,777	\$76		9,554	\$730,472	
Snorkels			5,910	\$127		5,910	\$753,135	
Kuroshima Island		Tom Kashiwagi, Takashi Ito, pers. comm. (200 operators, 3 dive sites)	Dive -3 Tank (90%)	4,299	\$76		12,897	\$986,137
		Dive -2 Tank (10%)	478	\$76		955	\$73,047	
		Snorkels	591	\$127		591	\$75,313	
Iriomote Islands		Dive -3 Tank (90%)	4,299	\$76		12,897	\$986,137	
		Dive -2 Tank (10%)	478	\$76		955	\$73,047	
		Snorkels	591	\$127		591	\$75,313	

**Manta Ray Watching Tourism Extent and Dive Expenditure Estimates (US\$)**

	Weather Deduction		Total Est. Dives missed		\$79		-28,167	-\$2,213,873
<b>Japan Subtotal</b>							<b>145,158</b>	<b>\$11,400,103</b>
Kiribati	Christmas Island	Internet; Surveys (1 operator, 2 dive sites)	Op. 1 - Dives	50	\$50	7	350	\$17,500
<b>Kiribati Subtotal</b>							<b>350</b>	<b>\$17,500</b>
Madagascar	Nosy Be	Internet; Surveys (11 operators, 1 dive site)	Op. 1 - Dives	78	\$39	6	468	\$18,252
			Op. 2 - Dives	36	\$37	4	144	\$5,328
			Op. 3 - Dives	75	\$38	3	225	\$8,550
			Op. 4 - Dives	66	\$38	36	2,376	\$90,288
			Ops. 5 - 11 - Dives	511	\$38	4	2,213	\$84,080
<b>Madagascar Subtotal</b>							<b>5,426</b>	<b>\$206,498</b>
Maldives		Anderson <i>et al.</i> , 2011 (91 dive sites)	NA	NA	\$52	NA	157,000	\$8,100,000
<b>Maldives Subtotal</b>							<b>157,000</b>	<b>\$8,100,000</b>
Mexico	Socorro (Revillagigedo Islands)	Internet; Surveys (5 operators, 4 dive sites)	Op. 1 - Dives	300	\$130	24	7,200	\$938,880
			Op. 2 - Dives	440	\$130	22	9,680	\$1,258,400
			Op. 3 - Dives	340	\$128	22	7,480	\$955,944
			Op. 4 - Dives	440	\$117	18	7,920	\$925,056
			Op. 5 - Dives	420	\$120	20	8,400	\$1,006,320
<b>Mexico Subtotal</b>							<b>40,680</b>	<b>\$5,084,600</b>
Mozambique	Inhambane	Internet; Surveys (8 operators, 10 dive sites)	Op. 1 - Dives	1,488	\$75	10	14,943	\$1,114,585
				1,917	\$75	8	15,401	\$1,148,742
			Op. 2 - Dives	744	\$48	15	11,207	\$532,981
				852	\$48	10	8,556	\$406,900
			Op. 3 - Dives	248	\$75	7	1,743	\$130,035
				213	\$75	5	1,070	\$79,774
			Op. 4 - Dives	744	\$52	15	11,207	\$577,864
				852	\$52	12	10,267	\$534,538
			Op. 5 - Dives	1,488	\$56	14	20,920	\$1,172,933
				1,917	\$56	8	15,401	\$863,484
			Op. 6 - Dives	744	\$64	6	4,483	\$287,249
				852	\$64	4	3,422	\$219,298
			Op. 7 - Dives	248	\$48	8	1,992	\$95,750

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			Op. 7 - Dives	213	\$48	5	1,070	\$51,398	
			Op. 8 - Dives	248	\$48	12	2,989	\$143,624	
				213	\$48	8	1,711	\$82,237	
	Zavora	Internet; Surveys (1 operator, 7 dive sites)	Op. 1 - Dives	112	\$52	5	560	\$29,120	
	Vilanculos	Internet; Surveys (3 operators, 1 dive site)	Op. 1 - Dives	120	\$84	6	720	\$60,768	
			Op. 2 - Dives	120	\$79	6	720	\$56,700	
			Op. 3 - Dives	120	\$73	6	720	\$52,373	
	<b>Mozambique Subtotal</b>							<b>129,102</b>	<b>\$7,640,351</b>
	Myanmar (Currently all operators are based out of Thailand; Myanmar receives a fee from each diver)		Internet; Surveys; Assistance from dive booking agency (10 operators, 3 dive sites)	Op. 1 - Dives	14	\$78	13	176	\$13,794
Op. 2 - Dives				12	\$61	20	244	\$14,772	
Op. 3 - Dives				20	\$67	15	294	\$19,583	
Op. 4 - Dives				8	\$108	10	78	\$8,503	
Op. 5 - Dives				8	\$132	14	112	\$14,749	
Op. 6 - Dives				20	\$78	17	336	\$26,200	
Op. 7 - Dives				20	\$45	10	196	\$8,835	
Op. 8 - Dives				12	\$131	14	168	\$22,070	
Op. 9 - Dives				12	\$47	16	192	\$8,961	
Op. 10 - Dives (Trip A, B, C)				2	\$92	8	17	\$1,548	
	27	\$54	8	227	\$12,305				
	14	\$53	8	118	\$6,286				
<b>Myanmar Subtotal</b>							<b>2,158</b>	<b>\$157,606</b>	
New Caledonia		Internet; Surveys (10 operators, 2 dive sites)	Op. 1 - Dives	68	\$102	11	748	\$75,922	
			Op. 2 - Dives	68	\$102	6	408	\$41,412	
			Op. 3 - Dives	68	\$102	11	748	\$75,922	
			Op. 4 - Dives	68	\$111	11	748	\$83,260	
			Op. 5 - 10 - Dives	408	\$102	6	2,448	\$248,472	
<b>New Caledonia Subtotal</b>							<b>5,100</b>	<b>\$524,988</b>	
			Op. 1 - Dives	88	\$65	44	3,872	\$251,680	
				138	\$65	16	2,208	\$143,520	
			Op. 2 - Dives	180	\$80	54	9,720	\$777,600	
				52	\$80	24	1,248	\$99,840	
			Op. 3 - Dives	104	\$65	10	1,040	\$67,600	
			Op. 4 - Dives	104	\$65	10	1,040	\$67,600	



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Palau		Internet; Surveys; Assistance from PalauMantaRays.com (17 operators, 2 dive sites)	Op. 5 - Dives	156	\$65	12.8	1,997	\$129,792
			Op. 6 - Dives	104	\$60	10	1,040	\$62,400
			Op. 7 - Dives	104	\$60	10	1,040	\$62,400
			Op. 8 - Dives	104	\$60	10	1,040	\$62,400
			Op. 9 - Dives	104	\$60	10	1,040	\$62,400
			Op. 10 - Dives	104	\$60	10	1,040	\$62,400
			Op. 11 - Dives	104	\$60	10	1,040	\$62,400
			Op. 12 - 14 - Dives	312	\$65	10	3,120	\$202,800
			Op. 15 - Dives	125	\$69	14	1,688	\$117,067
			Op. 16 - Dives	115	\$69	12	1,380	\$95,735
			Op. 17 - Dives	88	\$69	21	1,838	\$127,473
<b>Palau Subtotal</b>							<b>35,390</b>	<b>\$2,455,108</b>
Philippines	Ticao	Internet; Surveys (4 Operators, 4 dive sites)	Op. 1-4 - Dives	90	\$27	10	900	\$24,300
				90	\$27	45	4,050	\$109,350
				60	\$27	5	300	\$8,100
	Malapascua	Internet; Surveys (20 operators, 1 dive site)	Op. 1 - Dives	156	\$27	15	2,340	\$63,180
				156	\$27	6	936	\$25,272
			Op. 2 - Dives	55	\$27	14	770	\$20,790
				26	\$27	14	364	\$9,828
			Op. 3 - 20 - Dives	182	\$27	20	3,640	\$98,280
				182	\$27	7	1,214	\$32,776
	Tubbataha	Internet; Surveys (5 operators, 3 dive sites)	Op. 1 - Dives	35	\$113	16	560	\$63,115
			Op. 2 - Dives	35	\$113	23	788	\$88,827
			Op. 3 - Dives	51	\$121	18	918	\$111,471
			Op. 4 - Dives	51	\$122	15	765	\$93,439
			Op. 5 - Dives	51	\$125	18	918	\$114,750
<b>Philippines Subtotal</b>							<b>18,463</b>	<b>\$863,479</b>
Papua New Guinea	Milne Bay (Gonubalabala)	Internet; Surveys (5 operators, 2 dive sites)	Op. 1 - Dives	5	\$69	10	48	\$3,333
			Op. 2 - Dives	5	\$97	13	64	\$6,222
			Op. 3 - Dives	110	\$86	13	1,408	\$121,049
			Op. 4 - Dives	45	\$89	10	432	\$38,640
			Op. 5 - Dives	10	\$105	6	60	\$6,317
<b>Papua New Guinea Subtotal</b>							<b>2,012</b>	<b>\$175,561</b>
Solomon		Internet; Surveys (4 operators, 2 dive sites)	Op. 1 - Dives	59	\$136	12	708	\$96,288
			Op. 2 - Dives	100	\$136	10	1,000	\$136,000

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Islands		Operators, 5 dive sites)	Op. 3 - Dives	50	\$78	16	800	\$62,176
			Op. 4 - Dives	100	\$62	4	400	\$24,868
<b>Solomon Islands Subtotal</b>							<b>2,908</b>	<b>\$319,332</b>
Sudan		Internet; Surveys (7 operators, 1 dive site)	Op. 1 - Dives	2	\$77	13	25	\$1,935
			Op. 2 - Dives	2	\$77	13	25	\$1,934
			Op. 3 - Dives	2	\$83	15	31	\$2,568
			Op. 4 - Dives	2	\$55	11	22	\$1,236
			Op. 5 - Dives	2	\$85	18	36	\$3,105
			Op. 6 - Dives	2	\$65	17	34	\$2,198
			Op. 7 - Dives	1	\$77	12	7	\$530
<b>Sudan Subtotal</b>							<b>181</b>	<b>\$13,506</b>
			Op. 1 - Dives	38	\$44	13	479	\$21,006
			Op. 2 - Dives	124	\$60	11	1,389	\$82,929
			Op. 3 - Dives	125	\$48	14	1,750	\$84,763
			Op. 4 - Dives	125	\$48	10	1,225	\$59,334
			Op. 5 - Dives	124	\$38	20	2,517	\$96,462
			Op. 6 - Dives	108	\$82	13	1,361	\$111,088
				108	\$82	10	1,058	\$86,402
			Op. 7 - Dives	144	\$42	11	1,613	\$67,589
			Op. 8 - Dives	105	\$48	20	2,058	\$97,902
			Op. 9 - Dives	24	\$73	10	235	\$17,266
			Op. 10 - Dives	75	\$44	13	945	\$41,343
			Op. 11 - Dives	81	\$93	15	1,191	\$111,089
				15	\$80	15	221	\$17,727
			Op. 12 - Dives	100	\$82	11	1,050	\$85,823
				8	\$138	14	112	\$15,451
			Op. 13 - Dives	24	\$47	10	235	\$11,025
			Op. 14 - Dives	88	\$66	14	1,232	\$81,582
			Op. 15 - Dives	120	\$37	23	2,736	\$100,436
			Op. 16 - Dives	80	\$43	10	784	\$33,609
			Op. 17 - Dives	105	\$52	13	1,323	\$68,318
			Op. 18 - Dives	130	\$81	8	1,092	\$88,311
			Op. 19 - Dives	56	\$69	8	470	\$32,447
Op. 20 - Dives	140	\$54	17	2,352	\$127,738			
Op. 21 - Dives	112	\$54	13	1,411	\$76,491			
Op. 22 - Dives	108	\$42	11	1,210	\$50,795			

**Manta Ray Watching Tourism Extent and Dive Expenditure Estimates (US\$)**

Thailand	Similan Surin Islands	Internet; Surveys; Assistance from dive booking agency (62 operators, 2 dive sites); Note: 2 operators work in both locations, Thailand total = 76	Op. 23 - Dives	140	\$54	10	1,372	\$73,663
			Op. 24 - Dives	124	\$60	10	1,215	\$73,304
			Op. 25 - Dives	164	\$46	20	3,355	\$155,062
				160	\$46	17	2,678	\$123,774
				159	\$52	17	2,662	\$139,432
			Op. 26 - Dives	75	\$61	10	735	\$44,545
			Op. 27 - Dives	108	\$71	13	1,361	\$97,206
			Op. 28 - Dives	225	\$42	17	3,780	\$157,556
			Op. 29 - Dives	96	\$42	6	538	\$22,449
			Op. 30 - Dives	92	\$76	10	902	\$68,624
			Op. 31 - Dives	136	\$63	13	1,741	\$110,416
			Op. 32 - Dives	120	\$37	17	2,016	\$74,015
			Op. 33 - Dives	24	\$90	14	336	\$30,139
			Op. 34 - Dives	136	\$63	14	1,904	\$120,767
			Op. 35 - Dives	80	\$56	15	1,232	\$69,492
			Op. 36 - Dives	152	\$53	17	2,554	\$136,229
			Op. 37 - Dives	144	\$82	8	1,210	\$99,740
				144	\$82	14	2,016	\$166,233
				108	\$66	17	1,814	\$120,309
			Op. 38 - Dives	112	\$116	9	1,019	\$118,477
			Op. 39 - Dives	120	\$37	14	1,728	\$63,433
			Op. 40 - Dives	182	\$44	20	3,567	\$156,875
				184	\$38	20	3,606	\$138,138
			Op. 41 - Dives	210	\$35	18	3,822	\$134,848
			Op. 42 - Dives	64	\$53	8	538	\$28,364
			Op. 43 - Dives	40	\$134	11	448	\$60,243
			Op. 44 - Dives	124	\$76	13	1,562	\$119,039
			Op. 45 - Dives	180	\$51	13	2,268	\$116,782
			Op. 46 - Dives	180	\$43	11	2,016	\$87,000
			Op. 47 - Dives	108	\$58	17	1,814	\$104,498
			Op. 48 - Dives	141	\$74	13	1,777	\$132,181
				8	\$66	18	144	\$9,523
Op. 49 - Dives	104	\$109	10	997	\$108,875			
Op. 50 - Dives	52	\$116	7	356	\$41,331			
Op. 50 - Snorkels	52	\$59	7	356	\$20,993			
Op. 51 - Dives	104	\$111	7	748	\$82,959			

**Manta Ray Watching Tourism Extent and Dive Expenditure Estimates (US\$)**

			Op. 52 - Dives	104	\$84	18	1,869	\$157,449	
			Op. 53 - Dives	156	\$76	10	1,495	\$114,087	
			Op. 54 - Dives	104	\$83	7	748	\$62,111	
			Op. 55 - Dives	104	\$96	10	997	\$95,555	
			Op. 56 - Dives	260	\$95	10	2,492	\$236,282	
			Op. 57 - Dives	52	\$98	10	498	\$48,646	
			Op. 58 - Dives	52	\$98	9	490	\$47,778	
			Op. 59 - Dives	104	\$103	10	997	\$103,084	
			Op. 60 - Dives	104	\$90	10	997	\$89,764	
			Op. 61 - Dives	104	\$83	17	1,745	\$144,925	
			Op. 62 - Dives	52	\$98	10	534	\$52,431	
	Phuket - Racha Noi	Internet; Surveys (16 operators, 1 dive site)	Op. 1 - Dives	2	\$142	15	30	\$4,270	
			Op. 2 - Dives	23	\$73	10	225	\$16,476	
			Op. 3 - Dives	96	\$58	4	403	\$23,495	
			Op. 4 - Dives	52	\$55	23	1,202	\$65,822	
			Op. 5 - Dives	52	\$55	23	1,202	\$65,822	
			Op. 6 - Dives	52	\$66	10	534	\$35,214	
			Op. 7 - Dives	26	\$80	15	400	\$32,039	
			Op. 8 - Dives	26	\$66	13	334	\$22,009	
			Op. 9 - Dives	208	\$76	15	3,051	\$230,909	
			Op. 10 - Dives	52	\$80	8	427	\$34,175	
			Op. 11 - Dives	195	\$64	13	2,503	\$160,193	
				130	\$53	15	2,002	\$106,767	
					104	\$53	18	1,869	\$99,649
			Op. 12 - Dives	104	\$66	13	1,335	\$88,034	
			Op. 13 - Dives	156	\$65	8	1,282	\$83,127	
			Op. 14 - Dives	52	\$82	10	534	\$43,873	
	Op. 15 - Dives	78	\$58	13	1,001	\$57,727			
	Op. 16 - Dives	26	\$71	13	334	\$23,596			
<b>Thailand Subtotal</b>							<b>121,767</b>	<b>\$7,418,750</b>	
United States	Kona, Hawaii	Manta Pacific Research Foundation, unpublished data (24 operators, 1 dive site)	Op. 1 - 24 - Dives	NA	\$122		17,095	\$2,092,862	
			Op. 1 - 24 - Snorkels	NA	\$82		17,017	\$1,402,076	
	Maui, Hawaii	Internet; Surveys (12 operators, 2 dive	Op. 1 - Dives	900	\$70	18	16,200	\$1,134,000	
			Op. 2 - Dives	50	\$55	7	350	\$19,250	

**Manta Ray Watching Tourism Extent and Dive Expenditure Estimates (US\$)**

	sites)	Op. 3 - 10 - Dives	25	\$55	10	250	\$13,750
<b>United States Subtotal</b>						<b>50,912</b>	<b>\$4,661,938</b>
<b>Global Totals</b>	<b>190 Manta Dive Sites</b>					<b>1,037,703</b>	<b>\$73,347,286</b>