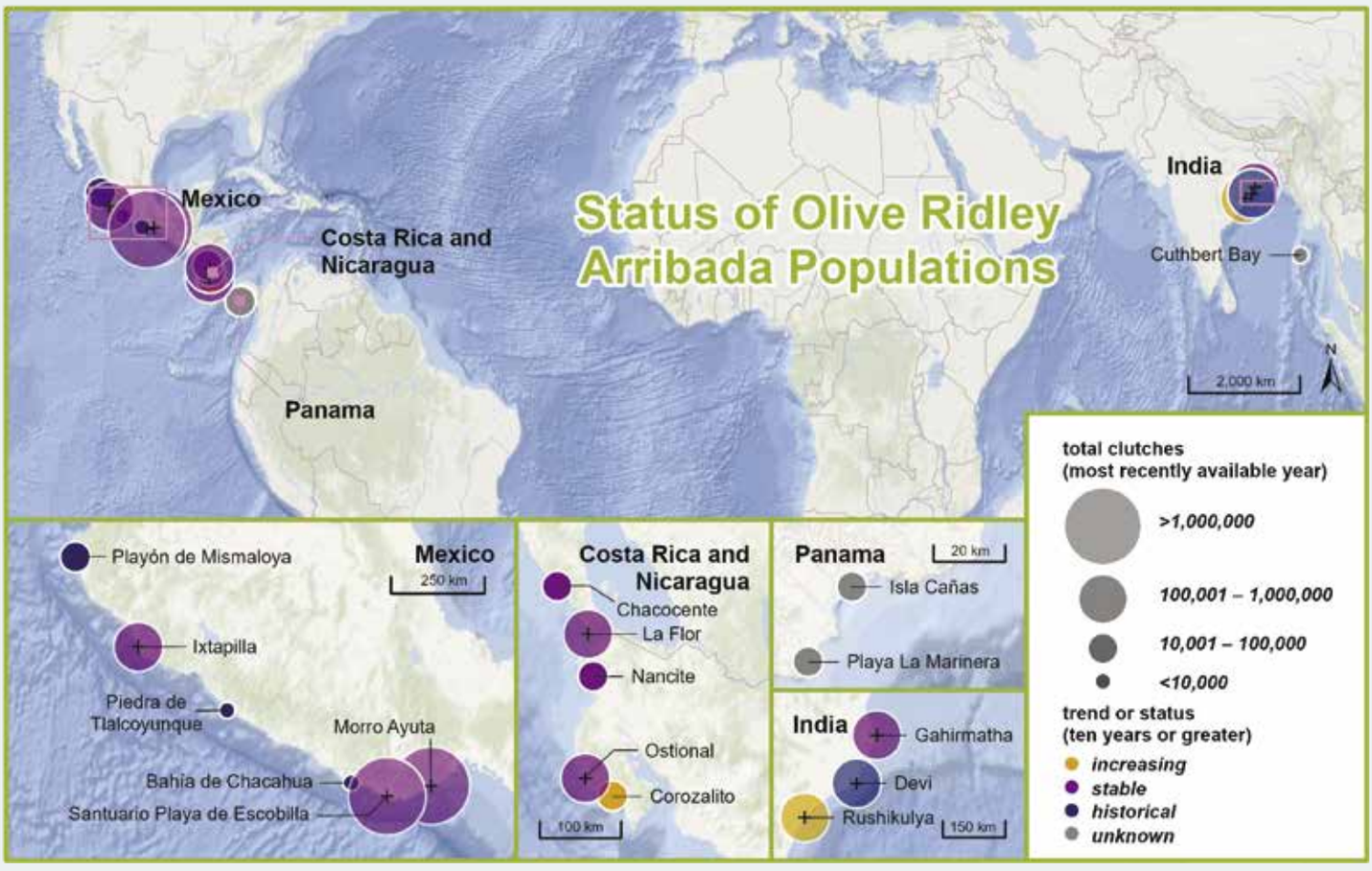
THE ARRIBADA

Derived from the Spanish word for arrival, arribada refers to the phenomenon of synchronized nesting of thousands of ridley turtles, one of nature's most impressive and mysterious wildlife spectacles.

Prior to an arribada, thousands of female turtles aggregate in front of the beach before hauling out at once to lay their eggs. Studies have examined the cues that may elicit emergence, ranging from oceanographic and atmospheric features, lunar phases, and possibly even pheromones or other agents released by the gravid females. As yet, however, there are no definitive answers. No matter how it is triggered, the consequence is a dramatic onset of synchronous nesting by thousands of ridleys depositing millions of eggs over a few nights, followed by a rapid tailing off. At any given site, this phenomenon may repeat several times each year.

Arribada behavior likely evolved as an antipredator strategy. As the smallest of all sea turtles, ridleys lay relatively shallow nests, which tend to be susceptible to depredation. Indeed, on many solitary nesting beaches, more than 80 percent of nests are taken by predators. An arribada ensures predator glut, as mammals, birds, crustaceans, fish, and others are unable to consume more than a fraction of the brief surfeit of prey in the form of adults and eggs, and—roughly seven weeks later—hatchlings. Thus, the population's chance of survival is increased.

This survival advantage has a price, because hatching rates at arribada beaches may be significantly lower than at solitary nesting beaches. Though there are trade-offs, the strategy seems to have worked well for the olive ridley, the world's most abundant sea turtle species.



This map shows the locations and trends or statuses of arribada nesting populations. Trends were calculated using data from the past 10 years. If data from the past 10 years were not available, the status of the population was categorized as "unknown" and is represented by a gray dot. Increasing trends are represented by yellow dots, stable trends by purple dots, and populations that historically nested in arribada events but no longer do are categorized as "historical" and are represented by a blue dot. Dots are scaled to their relative nesting abundance, the values for which were calculated from the average number of clutches for the years available. Data and sources are listed starting on p. 52 under their respective beach names with the exception of Playón de Mismaloya, which is a combination of four nesting beaches (Mismaloya–sección El Playón, La Gloria, Playa Majahuas, and Chalacatepec).

SWOT Data Citations

We are grateful to all who generously contributed their sea turtle data for inclusion in the maps on pp. 29 and 32–33. For information about how the maps were created, please the sidebar on p. 31.

GUIDELINES OF DATA USE AND CITATION

The data that follow correspond directly to the maps on p. 29 and pp. 32–33. In the case of nesting data, every data record is numbered to correspond with its respective point on the map. To use data for research or publication, you must obtain permission from the data provider(s).

Nesting Data Citations

DEFINITIONS OF TERMS

Clutches: A count of the number of nests of eggs laid by females during the monitoring period. **Nesting females:** A count of nesting female turtles observed during the monitoring period. **Year:** The year in which a given nesting season ended (e.g., data collected between late 2015 and early 2016 would be listed as year 2016).

Nesting data are reported from the most recent available nesting season or as averages for the years reported. Beaches for which count data are not available or were not reported are listed as "unquantified." Additional metadata are available for many of the data records and may be found online at http://seamap.env.duke.edu/swot or by viewing the original data source (if published).

ANGOLA

DATA RECORD: 1

Data Source: Le Corre, L. D .B. M., and M. J. Pereira. 2021. Cambeú Project: Angola Sea Turtle Nesting. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021).
Nesting Beach: Lobito
Year: 2019
Count: 106 clutches
SWOT Contacts: Mário Pereira and Luz Le Corre

DATA RECORD: 2

Data Sources: (A) Weir, C. R., T. Ron, M. Morais, and A. D. C. Duarte. 2007. Nesting and at-sea distribution of marine turtles in Angola, West Africa, 2000–2006: Occurrence, threats, and conservation implications. *Oryx* 41 (2): 224–231; **(B)** Wildlife Conservation Society and Angola Liquid Natural Gas. 2009. *Marine Turtle Research and Conservation in the Sereia Peninsula Angola: End of Season Report*. Unpublished report, June; **(C)** Limpus, C., and Queensland Government Department of Environment and Science. 2021. Queensland Marine Turtle Conservation Database. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021).
Nesting Beaches: (1) Benguela Province;[A] **(2)** Cabinda Province;[B] **(3)** Luanda North to Rio Longa South;[B] **(4)** Palmeirinhas;[A] **(5)** Sereia Peninsula, from Ponta do Padrão to Sereia Beach[C]
Years: (1) 2006; **(2)** 1983; **(3)** 1985; **(4)** 2005; **(5)** 2008
Counts: (1) unquantified; **(2)** 5; **(3)** 100; **(4)** 120; **(5)** 181 clutches
SWOT Contact: Tamar Ron

AUSTRALIA

DATA RECORD: 3

Data Sources: Limpus, C., and the Queensland Government Department of Environment and Science. 2021. Queensland Marine Turtle Conservation Database. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021).
Nesting Beaches: (1) Bulurga; **(2)** Christmas; **(3)** Flinders Beach; **(4)** Janie Beach; **(5)** South Wik; **(6)** South Wik Beach (Aurakun); **(7)** Topsy Beach
Years: (1–2) 2018; **(3–4)** 2017; **(5)** 2014; **(6)** 2015; **(7)** 2016
Counts: (1) 11–100; **(2)** 11–100; **(3)** 1–10; **(4)** 1–10; **(5)** 11–100; **(6)** 101–500; **(7)** 1–10 clutches
SWOT Contact: Col Limpus

DATA RECORD: 4

Data Sources: (A) Whiting, S., T. Tucker, K. Pendoley, N. Mitchell, et al. 2018. Marine turtles in the Kimberley: Key biological indices required to understand and manage nesting turtles along the Kimberley coast. Western Australia Marine Science Institution Project 1.2.2 report; (B) Tucker, T. 2021. Olive ridley nesting in Western Australia. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021).
Nesting Beaches: (1) Cape Leveque;[A,B] **(2)** Darcy Islands;[A,B] **(3)** Langgi;[A,B] **(4)** Smokey Bay[A,B]
Year: 2018
Counts: (1–4) unquantified clutches
SWOT Contact: Tony Tucker

DATA RECORD: 5

Data Sources: (A) Whiting, S. 1997. Observations of a nesting olive ridley turtle in the Northern Territory. *Herpetofauna* 27 (2): 39–42; **(B)** Whiting, A. U., A. Thomson, M. Y. Chaloupka, and C. J. Limpus. 2009. Seasonality abundance and breeding biology of one of the largest populations of nesting flatback turtles, *Natator depressus*: Cape Domett, Western Australia. *Australian Journal of Zoology* 56 (5): 297–303; **(C)** Cogger, H. G., and D. A. Lindner. 1969. Marine turtles in northern Australia. *Australian Zoologist* 15: 150–159; **(D)** Limpus, C. J., C. J. Parmenter, V. Baker, and A. F. Leay. 1983. The Crab Island sea turtle rookery in the northeastern Gulf of Carpentaria. *Australian Wildlife Research* 10 (1): 173–184; **(E)** Limpus, C. J., J. D. Miller, C. J. Parmenter, and D. J. Limpus. 2003. The green turtle, *Chelonia mydas*, population of Raine Island and the Northern Great Barrier Reef: 1843–2001. *Memoirs Queensland Museum* 49 (1): 349–440; **(F)** Gow, G. F. 1981. Herpetofauna of Groote Eylandt Northern Territory. *Australian Journal of Herpetology* 1 (2): 62–70; **(G)** Limpus, C. J., J. D. Miller, C. J. Paramenter, D. Reimer, et al. 1992. Migration of green (*Chelonia mydas*) and loggerhead (*Caretta caretta*) turtles to and from eastern Australian rookeries. *Wildlife Research* 19 (3): 347–358; **(H)** Guinea, G. F. 1990. Notes on sea turtle rookeries on the Arafura Sea Islands of Arnhem Land, Northern Territory. *Northern Territory Naturalist* 12: 4–12; **(I)** Prince, R. I. T., M. P. Jensen, D. Oades, and the Bardi Jawi Rangers. 2010. Olive ridley presence and nesting records for western Australia. *Marine Turtle Newsletter* 129: 9–11.
Nesting Beaches: (1) Bare Sand Island;[A] **(2)** Cape Van Diemen;[B] **(3)** Cobourg Peninsula;[C] **(4)** Crab Island;[D,E] **(5)** Groote Eylandt;[F] **(6)** McCluer Island;[G] **(7)** Southern Arafura Sea;[H] **(8)** Tiwi Islands[I]
Years: (1) 1997; **(2)** 2004; **(3)** 1969; **(4)** 1978; **(5)** 1981; **(6)** 1992; **(7)** 1990; **(8)** 2010
Counts: (1, 3–8) unquantified; **(2)** 3,300 clutches

BANGLADESH

DATA RECORD: 6

Data Sources: (A) Islam, M. Z. 2020. Bangladesh. In A. D. Phillott and A. F. Rees (eds.), *Sea Turtles in the Middle East and South Asia Region: MTSG Annual Regional Report 2020*, pp. 35–56. International Union for Conservation of Nature (IUCN)–Species Survival Commission (SCC) Marine Turtle Specialist Group; **(B)** Rashid, S. M. A. and M. Z. Islam. 2006. Status and conservation of marine turtles in Bangladesh. In K. Shanker and B. C. Choudhury (eds.), *Marine Turtles of the Indian Subcontinent*, pp. 200–216. Hyderabad, India: Universities Press.
Nesting Beaches: (1) Bashkhali;[A] **(2)** Bordal;[B] **(3)** Cox's Bazar–Teknaf Peninsula;[A] **(4)** Dubla Island;[B] **(5)** Egg Island;[B] **(6)** Gohira;[A] **(7)** Haserchar, Dholghata;[A] **(8)** Inoni;[B] **(9)** Kaladia, Laldia;[A] **(10)** Kochopia;[B] **(11)** Kuakata;[A] **(12)** Kutubdia Island;[A] **(13)** Mandarbaria;[B] **(14)** Matarbari;[A] **(15)** Moheskhali Island;[B] **(16)** Monkhali;[B] **(17)** Sonadia Island;[A] **(18)** Sonar Char;[A] **(19)** St. Martins Island;[A] **(20)** Teknaf[A]
Years: (1, 6–7, 9, 11–12, 14, 18, 20) 2013–2020; **(2, 8)** 1989; **(3)** 2004–2013; **(4)** 1994; **(5, 13)** 2003; **(10)** 1985; **(15)** 1987; **(16)** 1984; **(17)** 2004–2020; **(19)** 1996–2020
Counts: (1) 2 average clutches per year; **(2)** 4 clutches; **(3)** 88.9 average clutches per year; **(4)** 3 clutches; **(5)** 4 clutches; **(6)** 2.7 average clutches per year; **(7)** 55.3 average clutches per year; **(8)** 6 clutches; **(9)** 5 average clutches per year; **(10)** 6 clutches; **(11)** 8.7 average clutches per year; **(12)** 14.3 average clutches per year; **(13)** unquantified clutches; **(14)** 12.7 average clutches per year; **(15)** 5 clutches; **(16)** 4 clutches; **(17)** 215.1 average clutches per year; **(18)** 9.3 average clutches per year; **(19)** 82.8 average clutches per year; **(20)** 283.7 average clutches per year

BENIN

DATA RECORD: 7

Data Source: Tchibozo, S. 2021. *Lepidochelys olivacea* nesting in South Benin. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021).
Nesting Beaches: (1) Hilla-Condji; **(2)** Kraké Beach
Year: 2020
Counts: (1–2) unquantified clutches
SWOT Contact: Séverin Tchibozo

DATA RECORD: 8

Data Source: Madogotcha, T. J., S. J. Dossou-Bodjrenou, D. M. Dossou-Bodjrenou, M. D. Sossou, et al. 2021. Olive ridley nesting in Benin. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021).
Nesting Beaches: (1) Abomey-Calavi; **(2)** Cotonou; **(3)** Grand-Popo; **(4)** Ouidah; **(5)** Sèmè-Podji
Years: 2017–2019
Counts: (1) 90; **(2)** 225; **(3)** 353; **(4)** 120; **(5)** 150 clutches
SWOT Contacts: T. Josias Madogotcha, S. Joséa Dossou-Bodjrenou, D. Marie Dossou-Bodjrenou, M. Danielle Sossou, P. Patrice Sagbo, Nadège Hounsou, Isidore Cobede, and Mikhaïl Padonou

BRAZIL

DATA RECORD: 9

Data Source: Projeto TAMAR Database (SITAMAR). 2014.
Nesting Beaches: (1) Abais–Pirambu–Ponta dos Mangues; **(2)** Anchieta–Comboios–Povoação–Pontal do Ipiranga–Guriri–Itaunas; **(3)** Arembepe–Praia do Forte–Costa do Sauipe–Sitio do Conde; **(4)** Pipa; **(5)** Quissamã–Farol–Atafona–São Francisco do Itabapoana
Year: 2014
Counts: (1) 10,981; **(2)** 106; **(3)** 1,481; **(4)** 2; **(5)** 5 clutches
SWOT Contacts: Alexsandro Santos, Armando Barsante, Cesar Coelho, Claudio Bellini Frederico Tognin, Gustave López, Jaqueline Castilhos, João Carlos Thomé, and Maria Angela Marcovaldi

BRUNEI DARUSSALAM

DATA RECORD: 10

Data Source: Shanker, K., and N. J. Pilcher. 2003. Marine turtle conservation in South and Southeast Asia: Hopeless cause or cause for hope? *Marine Turtle Newsletter* 100: 43–51.
Nesting Beach: Brunei
Year: 2001
Count: 301 clutches

CAMEROON

DATA RECORD: 11

Data Sources: (A) Fretey, J. 2001. Biogeography and conservation of marine turtles of the Atlantic Coast of Africa. *CMS Technical Series*, No. 6, United Nations Environment Program, Convention on Migratory Species Secretariat, Bonn, Germany; **(B)** Ayissi, I., H. Angoni, and J. Fretey. 2016. Kudu Project–Cameroon component (Kudu à Tubé). Personal communication. In SWOT Database Online 2017.
Nesting Beaches: (1) Beaches between Kribi and Campo;[A] **(2)** Bekolobé;[B] **(3)** Boussibelika;[B] **(4)** Ebodjé;[B] **(5)** Eboundja;[B] **(6)** Elombo;[B] **(7)** Ipeyendjé;[B] **(8)** Lolabé;[B] **(9)** Mbenddji;[B] **(10)** Nlendé[B]
Years: (1) 1999; **(2–10)** 2014
Counts: (1) unquantified; **(2)** 5; **(3)** 4; **(4)** 1; **(5)** 5; **(6)** 0; **(7)** 3; **(8)** 3; **(9)** 6; **(10)** 0 clutches
SWOT Contacts: Isidore Ayissi and Kudu à Tubé

COLOMBIA

DATA RECORD: 12

Data Sources: (A) Rguez-Baron, J. M., D. F. Amorocho, J. T. Artuluaga Reales, J. S. Ayala, et al. (2020). Colombia. In J. M. Rguez-Baron, S. Kelez, M. J. Liles, A. Zavala-Norzagaray, et al. (eds.), *Sea Turtles in the East Pacific Region: MTSG Annual Regional Report 2020*, pp. 169–184. IUCN-SSC Marine Turtle Specialist Group; **(B)** Amorocho, D. F., A. Tobón, M. Abrego, H. Medina, et al. 2015. *Quantifying Hawksbill Nesting via Rapid Assessments along the Pacific Coast of the Darien Gap–Chocó Regions of Panama and Colombia*. Centro de Investigación para el Manejo Ambiental y el Desarrollo (CIMAD), World Wide Fund for Nature (WWF), International Council on Animal Protection in OECD Programmes (ICAPO). Project supported by a U.S. Fish and Wildlife Service grant; **(C)** Amorocho, D. F. 2008. *Informe del Taller Estandarización de Metodologías en Investigación y Monitoreo para la Conservación de Tortugas Marinas en Colombia*. Minsterio de Ambiente, Vivienda y Desarrollo Territorial–WWF Convention.
Nesting Beaches: (1) Blanca–Parque Nacional Natural Gorgona;[A] **(2)** Chaguera;[B] **(3)** Chocó–El Valle;[A] **(4)** La Cuevita;[C] **(5)** Los Mulatos;[A] **(6)** Palmeras–Parque Nacional Natural Gorgona;[A] **(7)** Parque Nacional Natural Sanquianga;[C] **(8)** Termales;[A] **(9)** Tortuguera[B]
Years: (1, 6) 2016; **(2, 8–9)** 2015; **(3)** 2018; **(4, 7)** 2007; **(5)** 2017
Counts: (1) 45.3 average clutches per year; **(2)** 8 clutches; **(3)** 142.7 average clutches per year; **(4)** 41 clutches; **(5)** 83.6 average clutches per year; **(6)** 45 average clutches per year; **(7)** unquantified; **(8)** 20 clutches; **(9)** 39 clutches
SWOT Contacts: Juan Manuel Rguez-Baron, Diego Amorocho, and Alexander Tobón López

COSTA RICA

DATA RECORD: 13

Data Sources: (A) Piedra-Chacón, R., E. Vélez-Carballo, D. Chacón-Chaverri, P. Santidrián-Tomillo, et al. 2020. Costa Rica. In J. M. Rguez-Baron, S. Kelez, M. J. Liles, A. Zavala-Norzagaray, et al. (eds.), *Sea Turtles in the East Pacific Region: MTSG Annual Regional Report 2020*, pp. 97–141. IUCN-SSC Marine Turtle Specialist Group; **(B)** Fonseca, L. 2021. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021).
Nesting Beach: Ostional
Years: 2014–2018
Count: 873,979 average clutches per year
SWOT Contact: Luis Fonseca and Alberto Abreau

DATA RECORD: 14

Data Source: Sarti, L. 2009. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. V (2010).
Nesting Beaches: (1) Nosara; **(2)** Punta Banco–Punta Burica; **(3)** Sirena and Corcovado
Years: (1) 2009; **(2–3)** 2008
Counts: (1) unquantified; **(2)** 213; **(3)** 137 clutches
SWOT Contacts: Alex Gaos, Didiher Chacón Chaverri, and Mariana Malavar Montenegro

DATA RECORD: 15

Data Source: Piedra-Chacón, R., E. Vélez-Carballo, D. Chacón-Chaverri, P. Santidrián-Tomillo, et al. 2020. Costa Rica. In J. M. Rguez-Baron, S. Kelez, M. J. Liles, A. Zavala-Norzagaray, et al. (eds.), *Sea Turtles in the East Pacific Region: MTSG Annual Regional Report 2020*, pp. 97–141. IUCN-SSC Marine Turtle Specialist Group.
Nesting Beach: Camaronal
Year: 2019
Count: 1,274 clutches
SWOT Contacts: Carlos Mario Orrego Vásquez, Fabricio Alavarez, and Nelson Espinoza

DATA RECORD: 16

Data Source: Ward, M., and C. Elkins. 2015. Sea Turtles Forever. Personal communication. SWOT Database Online 2015.

Nesting Beach: Punta Pargo
Year: 2013
Count: 16 clutches
SWOT Contacts: Chris Elkins and Marc Ward

DATA RECORD: 17

Data Source: COPROT (Comunidad Protectora de Tortugas de Osa). 2021. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021).
Nesting Beaches: (1) Carate; **(2)** Pejeperro; **(3)** Río Oro
Year: 2020
Counts: (1) 1,191; **(2)** 2,940; **(3)** 2,439 clutches
SWOT Contact: COPROT

DATA RECORD: 18

Data Sources: (A) Rojas, D. Rescue Center for Endangered Marine Species. 2021. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021); **(B)** Beange, M., and R. Arauz. 2015. Personal communication. SWOT Database Online 2015; **(C)** Piedra-Chacón, R., E. Vélez-Carballo, D. Chacón-Chaverri, P. Santidrián-Tomillo, et al. 2020. Costa Rica. In J. M. Rguez-Baron, S. Kelez, M. J. Liles, A. Zavala-Norzagaray, et al. (eds.), *Sea Turtles in the East Pacific Region: MTSG Annual Regional Report 2020*, pp. 97–141. IUCN-SSC Marine Turtle Specialist Group.
Nesting Beaches: (1) Bejuco;[A] **(2)** Caletas;[B] **(3)** Corozalito;[AC] **(4)** Costa de Oro;[A] **(5)** San Miguel[A]
Years: (1, 4–5) 2019; **(2)** 2014; **(3)** 2008–2018
Counts: (1) 973; **(2)** 1,644; **(3)** 18,000 average clutches per year; **(4)** 384; **(5)** 314 clutches
SWOT Contacts: Daniela Rojas, Maddie Beange, and Randall Arauz

DATA RECORD: 19

Data Sources: (A) Solano, R., and Asociación de Voluntarios para el Servicio en las Areas Protegidas. 2015. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. X (2015); **(B)** Sánchez, F. A., D. Melero, P. A. Smith, M. Bigler, et al. 2007. *Proyecto de Protección Conservación y Recuperación de Poblaciones de Tortuga Marina en Playa Drake, Peninsula de Osa–Costa Rica.* Reporte Técnico Temporada 2006, Corcovado Foundation, San José, Costa Rica; **(C)** Piedra-Chacón, R., E. Vélez-Carballo, D. Chacón-Chaverri, P. Santidrián-Tomillo, et al. 2020. Costa Rica. In J. M. Rguez-Baron, S. Kelez, M. J. Liles, A. Zavala-Norzagaray, et al. (eds.), *Sea Turtles in the East Pacific Region: MTSG Annual Regional Report 2020*, pp. 97–141. IUCN-SSC Marine Turtle Specialist Group; **(D)** Conejo Salas, K., and K. Wesenberg. 2008. *Monitoreo de la Dinámica de Anidación y Manejo de Nidadas Tortugas Marinas en Playa Matapalo Pacífico de Costa Rica: Temporada 2007–2008*; **(E)** Fonseca, L. G. 2015. Personal communication. SWOT Database Online 2015.
Nesting Beaches: (1) Buenavista;[A] **(2)** Drake;[B] **(3)** Hermosa;[C] **(4)** Matapalo–Puntarenas;[D] **(5)** Nancite;[C] **(6)** Naranjo;[E] **(7)** Punta Mala[A]
Years: (1–2) 2006; **(3)** 2002–2011; **(4, 7)** 2007; **(5)** 2014–2018; **(6)** 2014
Counts: (1) 332 clutches; **(2)** 103 clutches; **(3)** 1,424 average clutches per year; **(4)** 5 clutches; **(5)** 81,445 average clutches per year; **(6)** 250 clutches; **(7)** 759 clutches
SWOT Contacts: Luis Gabriel Fonseca López, Francisco Delgado, and Roberto Solano

DATA RECORD: 20

Data Source: Paladino, F. 2014. Sea turtle nesting at Playa Grande, Costa Rica. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. X (2015).
Nesting Beach: Playa Grande–Playa Ventanas
Years: 2013
Counts: 138 clutches
SWOT Contact: Frank Paladino

DATA RECORD: 21

Data Source: Francia, G. 2014. *Proyecto de Conservación de Tortugas Marinas de Junquilla.* Asociación Vida Verdiazul.
Nesting Beach: Junquillal
Years: 2013
Counts: 253 clutches
SWOT Contact: Gabriel Francia

DATA RECORD: 22

Data Source: Saborio, G., and M. Sánchez. 2013. Unpublished data. Sea Turtle Conservation Project, Osa Conservation Costa Rica.
Nesting Beaches: (1) Pejeperro; **(2)** Piro
Years: (1) 2011; **(2)** 2012
Counts: (1) 697; **(2)** 13 clutches
SWOT Contacts: Guido Saborio, Hansel Herrera, and Jim Palmer

DATA RECORD: 23

Data Source: Brenes Arias, O. 2021. Reserva playa tortuga. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021).
Nesting Beaches: (1) Playa Hermosa de Uvita; **(2)** Playa Tortuga
Year: 2020
Counts: (1) 73; **(2)** 62 clutches
SWOT Contacts: Oscar Brenes Arias and Graciela Pulido Petit

DATA RECORD: 24

Data Source: Santidrián-Tomillo, P. 2021. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021).
Nesting Beach: Cabuyal
Year: 2019
Count: 86 clutches
SWOT Contact: Pilar Santidrián-Tomillo

DATA RECORD: 25

Data Source: Mills, R. 2021. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021).
Nesting Beach: Playa Tambor
Year: 2020
Count: 64 clutches
SWOT Contact: Ron Mills

DATA RECORD: 26

Data Source: Piedra-Chacón, R., E. Vélez-Carballo, D. Chacón-Chaverri, P. Santidrián-Tomillo, et al. 2020. Costa Rica. In J. M. Rguez-Baron, S. Kelez, M. J. Liles, A. Zavala-Norzagaray, et al. (eds.), *Sea Turtles in the East Pacific Region: MTSG Annual Regional Report 2020*, pp. 97–141. IUCN-SSC Marine Turtle Specialist Group.
Nesting Beaches: (1) Coquito; **(2)** Coyotera; **(3)** El Jobo; **(4)** Rajada; **(5)** Rajadita
Years: (1–2) 2017; **(3–5)** 2016–2018
Counts: (1) 46 clutches; **(2)** 78 clutches; **(3)** 18 average clutches per year; **(4)** 30 average clutches per year; **(5)** 16 average clutches per year

CÔTE D'IVOIRE

DATA RECORD: 27

Data Sources: (A) Fretey, J. 1999. Repartition des tortues du genre *Lepidochelys Fitzinger*, 1843. I. L'Atlantique ouest. *Biogeographica* 75 (3): 97–117; **(B)** Penate, J. G. 2017. Sea turtle nesting in Cote d'Ivoire. Personal communication. In *SWOT Report State of the World's Sea Turtles*, vol. XII (2017); **(C)** Gómez, J. 2012. Personal communication. In SWOT Online Database 2012; **(D)** Gomez, J., B. Sory, and K. Mamadou. 2003. A preliminary survey of sea turtles in the Ivory Coast. In J. A. Seminoff (ed.) *Proceedings of the Twenty-Second Annual Symposium on Sea Turtle Biology and Conservation*. Miami, FL: National Marine Fisheries Service; **(E)** Gómez, J., and A. Dah. 2021. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021).
Nesting Beaches: (1) Dagbego;[A] **(2)** Mani;[B] **(3)** Many–Dodo;[A] **(4)** Mondoukou;[C] **(5)** Monogaga;[A] **(6)** Pitike;[D] **(7)** Pointe Poor;[E] **(8)** Soublake[D]
Years: (1, 3, 5) 1999; **(2)** 2015; **(4)** 2010; **(6, 8)** 2001 **(7)** 2019
Counts: (1, 3, 5) unquantified; **(2)** 504; **(4)** 32; **(6)** 72; **(7)** 587; **(8)** 50 clutches
SWOT Contact: Jose Gómez Peñate

CONGO, REPUBLIC OF THE

DATA RECORD: 28

Data Sources: (A) Bréheret, N. G., and A. Girard. 2008. *Renatura: Rapport d'Activité du Programme d'Étude et de Sauvegarde des Tortues Marines au Congo, Saison 2007–2008*; **(B)** Bréheret, N. G., and J.-G. Mavoungou. 2017. Renatura Congo. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XII (2017); **(C)** Bal, G., N. G. Bréheret, and H. Vanleeuwe. 2007. An update on sea turtle conservation activities in the Republic of Congo. *Marine Turtle Newsletter* 116: 9–10; **(D)** Bitsindou, A. 2006. *Rapport d'Activité: WCS Volet Recherches Écologiques—Recensement des Tortues Marines au Parc National de Conkouati-Douli, Saison 2005–2006.*
Nesting Beaches: (1) Congolese Coast;[A] **(2)** Bas–Kouilou Sud;[B] **(3)** Bas–Kouilou Nord;[B] **(4)** Bellelo;[B] **(5)** Bellelo–Longo–Bondy;[B] **(6)** Cabinda Frontie;[B] **(7)** Conkouati Lagoon;[C,D] **(8)** Djeno;[B] **(9)** Mvassa;[B] **(10)** Nkounda;[B] **(11)** Pointe-Noire;[B] **(12)** Tchissaou[A]
Years: (1, 7) 2005; **(2–6, 8–11)** 2016; **(12)** 2007
Counts: (1) 2,088; **(2)** 4; **(3)** 45; **(4)** 40; **(5)** 21; **(6)** 14; **(7)** 302; **(8)** 107; **(9)** 179; **(10)** 54; **(11)** 66; **(12)** 41 clutches
SWOT Contacts: Alexandre Girard, Nathalie Bréheret, and Jean-Gabriel Mavoungou

DEMOCRATIC REPUBLIC OF THE CONGO

DATA RECORD: 29

Data Source: Mbungu, S., C. Collet, A. Girard, and M. Girondot. 2013. *Nesting Report ACODES* (2012). Actions Collectives pour le Développement Social.
Nesting Beaches: (1) Banana; **(2)** Nsiamfumu; **(3)** Tonde
Year: 2013
Counts: (1) 48; **(2)** 19; **(3)** 39 clutches
SWOT Contact: Samuel Mbungu Ndamba

ECUADOR

DATA RECORD: 30

Data Sources: (A) Baquero, A., J. P. Muñoz, and M. Peña. 2009. Personal communication via Equilibrio Azul. In *SWOT Report—State of the World's Sea Turtles*, vol. V (2010); **(B)** Miranda, C. 2020. Ecuador. In J. M. Rguez-Baron, S. Kelez, M. J. Liles, A. Zavala-Norzagaray, et al. (eds.), *Sea Turtles in the East Pacific Region: MTSG Annual Regional Report 2020*, pp. 185–231. IUCN-SSC Marine Turtle Specialist Group, 2020; **(C)** Herrera, M., D. Coello, and C. Flores. 2009. *Notas Preliminares: Cabo San Lorenzo y Su Importancia como Área de Reproducción de Tortugas Marinas en el Ecuador.* Instituto Nacional de Pesca, Ministerio de Agricultura, Ganadería, Acuacultura y Pesca; **(D)** Ponce, L. 2014. Resultados del segundo periodo anual de monitoreo de tortugas marinas en el Refugio de Vida Silvestre y Marino Costera Pacoche y su zona de influencia Manta-Manabi, Ecuador, Junio de 2013–Marzo 2014. In *Ecuador Annual Report 2014*, Inter-American Convention for the Protection and Conservation of Sea Turtles; **(E)** Miranda, C. 2015. Equilibrio Azul Sea Turtle Monitoring Project–Ecuador. Unpublished data.
Nesting Beaches: (1) Bahia Drake–Isla de la Plata;[A] **(2)** Caimito;[B] **(3)** Canoa;[B] **(4)** Crucita;[B] **(5)** El Abra;[C] **(6)** Estero de Platano;[B] **(7)** Galera;[B] **(8)** Galerita;[B] **(9)** La Botada;[D] **(10)** La Diablica;[B] **(11)** La Playita;[E] **(12)** Las Palmas;[B] **(13)** Las Piñas;[C] **(14)** Las Tunas;[B] **(15)** Ligüiqui;[B] **(16)** Mar Bravo;[B] **(17)** Mompiche;[A] **(18)** Montañita;[B] **(19)** Murciélago;[B] **(20)** Olón;[B] **(21)** Playa Bruja;[B] **(22)** Playa de Palmar;[B] **(23)** Playa de Valdivia;[B] **(24)** Playa Dorada;[B] **(25)** Playa Escondida;[B] **(26)** Playa Rosada–Playa Chipi-Chipi;[B] **(27)** Portete;[E] **(28)** Puerto López;[E] **(29)** Punta Brava;[B] **(30)** Punta Carnero;[B] **(31)** Quingüe;[B] **(32)** Río Caña;[B] **(33)** Same;[A] **(34)** San José;[B] **(35)** San Lorenzo;[D] **(36)** Santa Marianita;[B] **(37)** Tres Cruces[B]
Years: (1, 17) 2008; **(2, 3, 6, 25)** 2015; **(4, 7, 12, 15, 36)** 2016–2017; **(5, 13)** 2007; **(8, 19, 21, 23)** 2015–2017; **(9–10, 30, 35)** 2013; **(11, 27–28)** 2014; **(14, 24)** 2014–2016; **(16, 29, 37)** 2013–2014, 2017; **(18, 20, 22, 26, 34)** 2017; **(31)** 2015, 2017; **(32)** 2016; **(33)** 2009
Counts: (1) 1 clutch; **(2)** 2 clutches; **(3)** 1 clutch; **(4)** 15 average clutches per year; **(5)** 1 clutch; **(6)** 1 clutch; **(7)** 2.5 average clutches per year; **(8)** 28.7 average clutches per year; **(9)** 64 clutches; **(10)** 1 clutch; **(11)** 1 clutch; **(12)** 88.5 average clutches per year; **(13)** 1 clutch; **(14)** 15.25 average clutches per year; **(15)** 5 average clutches per year; **(16)** 26.3 average clutches per year; **(17)** 2 clutches; **(18)** 2 clutches; **(19)** 2 average clutches per year; **(20)** 1 clutch; **(21)** 4.7 average clutches per year; **(22)** 1 clutch; **(23)** 3.3 average clutches per year; **(24)** 4 average clutches per year; **(25)** 1 clutch; **(26)** 1 clutch; **(27)** 69 clutches; **(28)** 2 clutches; **(29)** 7.6 average clutches per year; **(30)** 2 clutches; **(31)** 13.5 average clutches per year; **(32)** 1 clutch; **(33)** 1 clutch; **(34)** 7 clutches; **(35)** 87 clutches; **(36)** 15 average clutches per year; **(37)** 8.3 average clutches per year
SWOT Contacts: Andres Baquero, Dialhy Coello, Marco Herrera, Cristina Miranda, and Felipe Vallejo

EL SALVADOR

DATA RECORD: 31

Data Sources: (A) Liles, M., M. Vásquez, W. López, G. Mariona, et al. 2009. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. V (2010); (B) Liles, M., A. Enríquez, and F. Medina. 2020. El Salvador. In J. M. Rguez-Baron, S. Kelez, M. J. Liles, A. Zavala-Norzagaray, et al. (eds.), *Sea Turtles in the East Pacific Region: MTSG Annual Regional Report*, pp. 61–80. IUCN-SSC Marine Turtle Specialist Group.
Nesting Beaches: (1) Ahuachapan;[A] **(2)** Amatecampo;[B] **(3)** Área Natural Protegida (ANP) Barra de Santiago;[B] **(4)** ANP Los Cóbanos;[B] **(5)** Barra Ciega;[B] **(6)** Bola de Monte;[B] **(7)** Ceiba Doblada;[B] **(8)** Corral de Mulas;[B] **(9)** Costa del Sol;[B] **(10)** El Amatal;[B] **(11)** El Espino;[B] **(12)** El Icacal;[B] **(13)** El Icaco;[B] **(14)** El Majahual (Isla Meanguera);[B] **(15)** El Pimental;[B] **(16)** El Tamarindo;[B] **(17)** Garita Palmera;[B] **(18)** Isla de Méndez;[B] **(19)** Isla Montecristo;[B] **(20)** Isla San Sebastián;[B] **(21)** Isla Tasajera;[B] **(22)** La Libertad;[A] **(23)** La Paz;[A] **(24)** La Unión;[A] **(25)** La Zunganera;[B] **(26)** Las Bocanitas;[B] **(27)** Los Pinos–Cangrejera;[B] **(28)** Metalío;[B] **(29)** Playa Dorada;[B] **(30)** Punta Amapala;[B] **(31)** Punta San Juan;[B] **(32)** Salamar;[B] **(33)** San Blas;[B] **(34)** San Diego;[B] **(35)** San Juan del Gozo;[B] **(36)** San Marcelino–Las Hojas;[B] **(37)** San Vincente;[A] **(38)** Sonsonate;[A] **(39)** Toluca;[B] **(40)** Usulután[A]
Years: (1, 22–24, 37–38, 40) 2007; **(2–8, 15, 17–18, 25–27, 32, 35, 39)** 2009, 2012; **(9, 19)** 2009, 2011–2016; **(10–12, 20–21, 29, 33–34)** 2009, 2012, 2016; **(13)** 2009, 2011; **(14)** 2009, 2016; **(16)** 2009–2010, 2012–2016; **(28)** 2012; **(30)** 2012, 2016; **(31)** 2011; **(36)** 2016
Counts: (1) 988; **(2)** 405; **(3)** 418.5; **(4)** 1,255; **(5)** 197.5; **(6)** 370.5; **(7)** 282.5; **(8)** 471; **(9)** 673.7; **(10)** 339; **(11)** 241.7; **(12)** 137; **(13)** 484.5; **(14)** 49; **(15)** 520.5; **(16)** 61.4; **(17)** 230.5; **(18)** 723.5; **(19)** 777.7; **(20)** 684; **(21)** 1,036; **(22)** 1,072; **(23)** 653; **(24)** 166; **(25)** 382; **(26)** 416.5; **(27)** 771.5; **(28)** 405; **(29)** 750.7; **(30)** 170.5; **(31)** 227; **(32)** 92.5; **(33)** 144; **(34)** 1,381.3; **(35)** 743; **(36)** 360; **(37)** 280; **(38)** 1,873; **(39)** 823.5; **(40)** 1,376 average clutches per year
SWOT Contacts: Georgina Mariona, Johanna Segovia, Mauricio Vásquez, Michael Liles, and Wilfredo López

EQUATORIAL GUINEA

DATA RECORD: 32

Data Source: Fallabrino, A., and TOMAGE. 2016. Sea turtle nesting in Equatorial Guinea. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XII (2017).
Nesting Beaches: (1) Ilende; **(2)** Nendyi; **(3)** Tika
Years: (1, 3) 2015; **(2)** 2010
Counts: (1) 63; **(2)** 13; **(3)** 13 clutches
SWOT Contact: Alejandro Fallabrino

DATA RECORD: 33

Data Source: Honarvar, S., D. B. Fitzgerald, C. L. Weitzman, E. M. Sinclair, et al. 2016. Assessment of important marine turtle nesting populations on the southern coast of Bioko Island, Equatorial Guinea. *Chelonian Conservation and Biology* 15 (1): 79–89.
Nesting Beaches: Gran Caldera–Southern Highlands Scientific Reserve: **(1)** Beach A; **(2)** Beach B; **(3)** Beach C; **(4)** Beach D; **(5)** Beach E
Year: 2013
Counts: (1) 20; **(2)** 19; **(3)** 70; **(4)** 41; **(5)** 26 clutches
SWOT Contact: Shaya Honarvar

DATA RECORD: 34

Data Sources: (A) Tomás, J., J. Castroviejo, and J. A. Raga. 1999. Sea turtles in the South of Bioko Island (Equatorial Guinea). *Marine Turtle Newsletter* 84: 4–6; **(B)** Formia, A. 1999. Les tortues marines de la baie de Corisco. *Canopée* 14: i–ii; **(C)** Fretey, J. 2001. Biogeography and conservation of marine turtles of the Atlantic Coast of Africa. *CMS Technical Series*, No. 6, United Nations Environment Program, Convention on Migratory Species Secretariat, Bonn, Germany; **(D)** Tomás, J., B. J. Godley, J. Castroviejo, and J. A. Raga. 2010. Bioko: Critically important nesting habitat for sea turtles of West Africa. *Biodiversity and Conservation* 19: 2699–2714.
Nesting Beaches: (1) beaches between Punta Oscura and Punta Santiago;[A] **(2)** northern beaches of Cabo San Juan;[B] **(3)** Corisco Island;[C] **(4)** Gran Caldera–Southern Highlands Scientific Reserve[D]
Years: (1) 2006; **(2)** 1999; **(3)** 2001; **(4)** 1997
Counts: (1) 150; **(2–3)** unquantified; **(4)** 22 clutches

FRENCH GUIANA

DATA RECORD: 35

Data Sources: (A) Dow, W. E., and K. L. Eckert. 2007. *Sea Turtle Nesting Habitat: A Spatial Database for the Wider Caribbean Region.* WIDECAST Technical Report No. 6, Wider Caribbean Sea Turtle Conservation Network (WIDECAST) and the Nature Conservancy, Beaufort, NC; **(B)** Chevalier, J. 2014. Reserve Naturelle Nationale de l'Amana. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XI (2016).
Nesting Beaches: (1) Pointe Isère: Farez, Irakumpapi, Organabo;[A] **(2)** Rizières[B]
Years: (1) 2006; (2) 2014
Counts: (1) 555; **(2)** 24 clutches
SWOT Contacts: Amana Nature Reserve, Laurent Kelle, Alexandre Habert, Johan Chevalier, and Rachel Berzins

DATA RECORD: 36

Data Source: de Thoisy, B., and V. Dos Reis. 2021. Kwata NGO. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021).
Nesting Beach: Rémire-Montjoly
Year: 2019
Count: 2,009 clutches
SWOT Contacts: Benoît de Thoisy and Virginie Dos Reis

DATA RECORD: 37

Data Sources: (A) Hervé, P., M. Lasfargue, N. Paranthoën, A. Sacchettini, B. de Thoisy, R. Crasson, D. Chevallier, and R. Wongsopawiro. 2021. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021); **(B)** Entraygues, M. 2014. Plan National d'Actions en Faveur des Tortues Marines en Guyane; Partie II: Plan d'Actions. Office National de la Chasse et de la Faune Sauvage.
Nesting Beaches: (1) Awala Yalimapo;[A,B] **(2)** Azteque;[A,B] **(3)** Île de Cayenne;[A,B] **(4)** Kourou[A,B]
Years: (1–2, 4) 2016; **(3)** 2019
Counts: (1) 8; **(2)** 86; **(3)** 1,177; **(4)** 22 clutches
SWOT Contact: Mathilde Lasfargue

GABON

DATA RECORD: 38

Data Source: (A) Mounguéngui, G.-A., and B. Verhage. 2007. *Update after Five Years of Marine Turtle Monitoring in Gamba, Gabon (2002–2007).* Ibonga ACPE Technical Report; **(B)** Mounguéngui, G.-A., and B. Verhage. 2008. Activites de recherche et de suivi des tortues marines sur les plages de Gamba au Gabon. Rapport technique final, Ibonga ACPE.
Nesting Beach: Pont Dick
Year: 2007
Count: 46 clutches
SWOT Contacts: Aimee Leslie and Bas Verhage

DATA RECORD: 39

Data Source: Frost, L., T. Harper, O. James, and M. C. Paiz. 2021. Nesting Data, Season 2020–2021. Projet Tortues Tahiti, Libreville, Gabon.
Nesting Beach: Tahiti Beach
Year: 2020
Count: 190 clutches
SWOT Contacts: Marie-Claire Paiz, Laura Frost, Tim Harper, and Projet Tortues Tahiti

DATA RECORD: 40

Data Sources: (A) Metcalfe, K., P. D. Agamboue,

E. Augowet, F. Boussamba, et al. 2015. Going the extra mile: Ground-based monitoring of olive ridley turtles reveals Gabon hosts the largest rookery in the Atlantic. *Biological Conservation* 190: 14–22; **(B)** Moundemba, J.-B. 1999. As cited in Fretey, J. 2001. Biogeography and conservation of marine turtles of the Atlantic Coast of Africa. *CMS Technical Series*, No. 6, United Nations Environment Program, Convention on Migratory Species Secretariat, Bonn, Germany; **(C)** Girard, A., M. C. Godgenger, A. Gibudi, J. Fretey, et al. 2016. Marine turtles nesting activity assessment and trend along the Central African Atlantic coast for the period of 1999–2008. *International Journal of Marine Science and Ocean Technology* 3 (3): 21–32; **(D)** Formia, A. 1999. Les tortues marines de la baie de Corisco. Canopée 14: i–ii.
Nesting Beaches: (1) Bame–Mayumba National Park;[A] **(2)** Banio Lagoon;[B] **(3)** Gamba;[C] **(4)** Hoco Island;[D] **(5)** Mayumba;[C] **(6)** Mbanye Island;[D] **(7)** Nyafessa–Mayumba National Park;[A] **(8)** Pointe Denis[A]; **(9)** Pongara[C]; **(10)** Sette Cama Reserve[A]
Years: (1, 7–8, 10) 2012; **(2, 4 ,6)** 1999; **(3, 5, 9)** 2006
Counts: (1) 126; **(2, 4, 6)** unquantified; **(3)** 155; **(5)** 2,500; **(7)** 526; **(8)** 101; **(9)** 72; **(10)** 60 clutches
SWOT Contact: Samuel Mbungu Ndamba

DATA RECORD: 41

Data Source: Agyekumhene, A., and P. Allman. 2016. Sea turtle nesting in Ghana. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XII (2017).
Nesting Beaches: (1) Warabeba; **(2)** Winneba
Years: (1) 2011; **(2)** 2015
Counts: (1) 10; **(2)** 84 clutches
SWOT Contact: Andrews Agyekumhene

DATA RECORD: 42

Data Source: Fretey, J. 2001. Biogeography and conservation of marine turtles of the Atlantic Coast of Africa. *CMS Technical Series*, No. 6, United National Environment Program, Convention on Migratory Species Secretariat, Bonn, Germany.
Nesting Beaches: (1) Ada-Foah; **(2)** Keta-Anloga; **(3)** Ningo-Prampram
Year: 2001
Counts: (1–3) unquantified clutches

GUATEMALA

DATA RECORD: 43

Data Source: Muccio, C. 2013. Personal communication. In SWOT Database Online 2013.
Nesting Beach: Chiquimulilla–Santa Rosa
Year: 2012
Count: 1,890 clutches
SWOT Contact: Colum Muccio

GUINEA-BISSAU

DATA RECORD: 44

Data Source: Institute of Biodiversity and Protected Areas of Guinea-Bissau. 2015. Personal communication. SWOT Database Online 2015.
Nesting Beach: Orango National Park
Year: 2013
Count: 55 clutches
SWOT Contact: Aissa Regalla and M. Betania Ferreira Airaud

GUYANA

DATA RECORD: 45

Data Source: Guyana Marine Turtle Conservation Society and World Wide Fund for Nature–Guianas. 2015. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XI (2011).
Nesting Beaches: Shell Beach–Almond Beach
Year: 2015
Count: 3 clutches
SWOT Contacts: Claudine Sakimin, Romeo de Freitas, Suresh Kandaswamy, Sophieia Edghill, Catharina Bilo, and Michael Hiwat

HONDURAS

DATA RECORD: 46

Data Sources: (A) Dunbar, S. G., and L. Salinas. 2008. Activities of the Protective Turtle Ecology Center for Training, Outreach, and Research (ProTECTOR) on olive ridley (*Lepidochelys olivacea*) in Punta Raton, Honduras. *Annual Report of the 2007–2008 Nesting Seasons*; **(B)** Dunbar, S. G., L. Salinas, and S. Castellanos. 2010. Activities of the Protective Turtle Ecology Center for Training, Outreach, and Research (ProTECTOR) on olive ridley (*Lepidochelys olivacea*) in Punta Raton, Honduras. *Annual Report of the 2008–2009 Nesting Seasons*; **(C)** Dunbar, S. G., L. Salinas, and S. Castellanos. 2011. Activities of the Protective Turtle Ecology Center for Training, Outreach, and Research (ProTECTOR) on olive ridley (*Lepidochelys olivacea*) in the Gulf of Fonseca, Honduras. *Annual Report of the 2009–2010 Nesting Season*; **(D)** Dunbar, S. G. 2021. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021).
Nesting Beaches: (1) Buquete;[A,B] **(2)** Camprirana;[C] **(3)** Condega;[D] **(4)** Del Muerto;[A,B] **(5)** Don Walther;[B] **(6)** El Banquito;[C] **(7)** El Muerto;[B] **(8)** El Muro;[C] **(9)** El Patio;[A,B] **(10)** El Tiburón;[B] **(11)** La Cooperativa;[B] **(12)** La Dorada;[D] **(13)** La Playa;[A,B] **(14)** La Playa North;[A,B] **(15)** La Playa South;[A,B] **(16)** La Punta;[A,B] **(17)** La Punta–La Puntilla;[C] **(18)** La Vuelta;[C] **(19)** Palo Pique;[B] **(20)** Primer Punta[C]
Years: (1, 4, 9) 2007; **(2, 6, 8, 17–18, 20)** 2010; **(3)** 2012; **(5, 7, 10–11, 16, 19)** 2009; **(12)** 2013; **(13–15)** 2008
Counts: (1) 3; **(2)** 2; **(3)** 14; **(4)** 3; **(5)** 3; **(6)** 4; **(7)** 3; **(8)** 5; **(9)** 6; **(10)** 3; **(11)** 3; **(12)** 21; **(13)** 6; **(14)** 9; **(15)** 3; **(16)** 66; **(17)** 84; **(18)** 2; **(19)** 3; **(20)** 1 clutches
SWOT Contact: Stephen Dunbar

INDIA

DATA RECORD: 47

Data Source: Petchiappan, A., M. Manoharakrishnan, and K. Shanker. 2021. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021).
Nesting Beaches: (1–59) beaches along the East Coast of India; **(60)** Gahirmatha; (61) Rushikulya; **(62)** Devi
Years: (1–59) 2020 **(60–62)** 2000–2020
Counts: (1–59) 10–100 clutches; **(60–62)** 100,000–400,000 average clutches per year
SWOT Contact: Kartik Shanker, Muralidharan Manoharakrishnan

DATA RECORD: 48

Data Source: Petchiappan, A., M. Manoharakrishnan, and K. Shanker. 2021. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021).
Nesting Beaches: (1–48) beaches along the West Coast of India
Year: 2020
Counts: (1–48) 1–10 clutches
SWOT Contact: Muralidharan Manoharakrishnan

DATA RECORD: 49

Data Source: Petchiappan, A., M. Manoharakrishnan, and K. Shanker. 2021. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021).
Nesting Beaches: (1–5) beaches on Nicobar Islands
Year: 2020
Counts: (1–5) 10–100 clutches
SWOT Contact: Muralidharan Manoharakrishnan

DATA RECORD: 50

Data Source: Petchiappan, A., M. Manoharakrishnan, and K. Shanker. 2021. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021).
Nesting Beach: Laccadive Islands
Year: 2020
Count: 1–10 clutches
SWOT Contact: Muralidharan Manoharakrishnan

DATA RECORD: 51

Data Sources: (A) Andrews, H., S. Krishnan, and P. Biswas. 2006. The status and distribution of marine turtles around the Andaman and Nicobar Archipelago. In K. Shanker and B. C. Choudhury (eds.), *Marine Turtles of the Indian Subcontinent*, pp. 33–57. Hyderabad, India: Universities Press; **(B)** Bhaskar, S. 1993. *The Status and Ecology of Sea Turtles in the Andaman and Nicobar Islands*. Publication ST 1/93, Centre for Herpetology and Madras Crocodile Bank Trust, Tamil Nadu, India; **(C)** Bhupathy, S., and S. Saravanan. 2006. Marine turtles of Tamil Nadu. In K. Shanker and B. C. Choudhury (eds.), *Marine Turtles of the Indian Subcontinent*, pp. 58–67. Hyderabad, India: Universities Press; **(D)** Choudhury, B. C., S. K. Das, and P. S. Ghose. 2006. Marine turtles of West Bengal. In K. Shanker and B. C. Choudhury (eds.), *Marine Turtles of the Indian Subcontinent*, 107–116. Hyderabad, India: Universities Press; **(E)** Giri, V. 2006. Sea turtles of Maharashtra and Goa. In K. Shanker and B. C. Choudhury (eds.), *Marine Turtles of the Indian Subcontinent*, pp. 147–155. Hyderabad, India: Universities Press; **(F)** Namboothri, N., A. Swaminathan, and K. Shanker. 2015. Olive ridley mass-nesting at Cuthbert Bay Wildlife Sanctuary, Middle Andaman Island. *Indian Ocean Turtle Newsletter* 21: 7–9; **(G)** Salm, R. V. 1976. Critical marine habitats of the northern Indian Ocean. Contract report to the IUCN, Morges, Switzerland; **(H)** Shanker, K. and B. C. Choudhury (eds.). 2006. *Marine turtles of the Indian subcontinent*. Hyderabad, India: Universities Press; **(I)** Shanker, K., J. Ramadevi, B. C. Choudhury, L. Singh, et al. 2004. Phylogeography of olive ridley turtles (*Lepidochelys olivacea*) on the East Coast of India: Implications for conservation theory. *Molecular Ecology* 13: 1899–1909; **(J)** Sharath, B. K. 2006. Sea turtles along the Karnataka coast. In K. Shanker and B. C. Choudhury (eds.), *Marine Turtles of the Indian Subcontinent*, pp. 141–146. Hyderabad, India: Universities Press; **(K)** Sunderraj, S. F. W., J. Joshua, and V. V. Kumar. 2006. Sea turtles and their nesting habitats in Gujarat. In K. Shanker and B. C. Choudhury (eds.), *Marine Turtles of the Indian Subcontinent*, pp. 156–169. Hyderabad, India: *Universities Press*; **(L)** Tripathy, B., K. Shanker, and B. C. Choudhury. 2003. Important nesting habitats of olive ridley turtles *Lepidochelys olivacea* along the Andhra Pradesh coast of eastern India. *Oryx* 37 (4): 454–463.
Nesting Beaches: (1) Achara–Sindhudurg;[E] **(2)** Adri–Navapara–Junagadh;[K] **(3)** Agatti Island;[L] **(4)** Agonda;[E] **(5)** Ambolgad–Ratnargiri;[E] **(6)** Amindivi Group;[L] **(7)** Amreli;[K] **(8)** Andrott Island;[L] **(9)** Anjunem;[E] **(10)** Bada–Layja Nana–Kachchh;[K] **(11)** Baidher Island–Jamnagar;[K] **(12)** Bambhdai–Bada–Kachchh;[K] **(13)** Betul;[F] **(14)** Bhavnagar;[K] **(15)** Bijeara–Sunderban Biosphere Reserve;[D] **(16)** Bogmalo;[E] **(17)** Calanguite;[E] **(18)** Chaimari;[D] **(19)** Chennai–Madras;[J] **(20)** Cuthbert Bay;[F] **(21)** Dahanu–Thane;[E] **(22–36)** beaches of Dakshina Kannada District;[J] **(37)** Digha and Dadanpatrabar– Medinipore;[D] **(38)** East Coast–Great Nicobar Island;[A,B] **(39)** Galathea Beach–Great Nicobar Island;[H] **(40)** Galgibaga;[H] **(41)** Gundilai–Tragadi–Kachchh;[K] **(42)** Jambudwip;[D] **(43)** Kadmat Island;[L] **(44)** Kalash;[D] **(45)** Kalingapatnam;[L] **(46)** Kalpeni Island;[L] **(47)** Kalpitti Islet;[L] **(48)** Kamond–Suthri–Kachchh;[K] **(49)** Kanniyakumari–Tiruchendur;[C] **(50)** Kasarakod;[H] **(51)** Kashid–Raigad;[E] **(52)** Kavaratti Island;[L] **(53)** Kerim;[E] **(54)** Kharakhetar–Kuranga–Jamnagar;[K] **(55)** Kovalum;[G] **(56)** Kozhikode;[H] **(57)** Laccadive Group;[L] **(58)** Lamba–Jamnagar;[K] **(59)** Lamba–Miyani–Jamnagar;[K] **(60)** Layja Nana–Mandvi–Kachchh;[K] **(61)** Malvan–Sindhudurg;[E] **(62)** Mamallapuram–Pondi;[I] **(63)** Mangrol–Bada Junagadh;[K] **(64)** Mechua;[D] **(65)** Mojap–Sivrajpur–Jamnagar;[K] **(66)** Morjim;[E] **(67)** Mumbai;[E] **(68)** Nagapattinam;[I] **(69)** Navodra–Lamba–Jamnagar;[K] **(70)** Neevati–Sindhudurg;[E] **(71)** North Hut Bay–Little Andaman Island;[A,B] **(72)** Northeastern Coast–Teressa Island;[A,B] **(73)** Paikat Bay–Middle Andaman Island;[A,B] **(74)** Palghar;[E] **(75)** Porbandhar;[H] **(76)** Rahij–Maktupur–Junagadh;[K] **(77)** Ram Nagar Beach–North Andaman Island;[H] **(78)** Rameswaram;[C] **(79)** Ratnagiri–Ratnagiri;[E] **(80)** Redi–Sindhudurg;[E] **(81)** Rutland Island;[H] **(82)** Shill–Lohej–Junagadh;[K] **(83)** Shiroda–Araval–Sindhudurg;[E] **(84)** Smith Island;[A,B] **(85)** Southern Bay–Katchal Island;[L] **(86)** Srikakulam;[L] **(87)** Srikurmam;[L] **(88)** Srivardhan–Raigad;[E] **(89)** Suheli Cheriyakara–Laccadive Island Group;[L] **(90)** Tiruchendur to Mandapam;[C] **(91)** Tranquebar–Pazhaiyar;[C] **(92–97)** beaches of Utarra Kannada District;[J] **(98)** Utorda;[E] **(99)** Velas;[H] **(100)** Velneshwar–Ratnagiri;[E] **(101)** Velye–Ratnagiri;[E] **(102)** Western Coast–Great Nicobar Island;[A,B] **(103)** Dagma River–Great Nicobar Island[A,B]
Years: (1–2, 4–5, 7, 9–14, 16–17, 19, 21–37, 39, 41, 48–49, 51, 53–54, 58–63, 65–70, 74, 76, 78–80, 82–83, 88, 90–98, 100–101) 2000; **(3, 6, 8, 15, 18, 42–47, 52, 57, 64, 86–87, 89)** 2001; **(20)** 2014; **(38, 102)** 1995; **(40, 99)** 2004; **(50, 56, 75)** 2006; **(55)** 1976; **(71–72, 84–85)** 1993; **(73)** 1984; **(77, 81)** 2003; **(103)** 1994
Counts: (1, 5, 9, 13, 16–17, 21–36, 38, 51, 53, 55, 61, 66–67, 70–74, 79–80, 83–85, 88, 92–98, 100–101) unquantified; **(2, 58)** 5; **(3)** 16; **(4)** 94; **(6)** 13; **(7, 52)** 3; **(8, 43, 46, 63, 81)** 6; **(10)** 21; **(11)** 33; **(12, 14)** 7; **(15)** 15; **(18)** 123; **(19)** 54; **(20)** 5,500; **(37)** 106; **(39)** 255; **(40, 99)** 14; **(41) 4; (42)** 24; **(44, 54)** 10; **(45)** 570; **(47, 89)** 48; **(48, 59, 65, 69)** 2; **(49)** 210; **(50)** 30; **(56)** 18; **(57)** 150; **(60)** 22; **(62)** 600; **(64)** 13; **(68)** 1,080; **(75)** 143; **(76)** 8; **(77)** 203; **(78)** 11; **(82, 90)** 1; **(86)** 283; **(87)** 264; **(91)** 18; **(102)** 163; **(103)** 57 clutches

INDONESIA

DATA RECORD: 52

Data Sources: (A) Profil Taman Pesisir Jeen Womom Kabupaten Tambrauw. 2019. Loka Pengelolaan Sumberdaya Pesisir dan Laut Sorong, Direktorat Jendral Pengelolaan Ruang Laut Kementerian Kelautan dan Perikanan Indonesia; **(B)** Erdmann, M., and R. F. Tapilatu. 2019. Mapia Atoll: The next jewel in the BHS MPA network? Bird's Head Seascape; **(C)** Tapilatu, R. F., H. Wona, P. P. Batubara. 2017. Status of sea turtle populations and its conservation at Bird's Head Seascape, Western Papua, Indonesia. *Biodiversitas* 18: 129–136; **(D)** Tapilatu, R. F. 2017. The evaluation of nest relocation method as a conservation strategy for saving sea turtle populations in the North Coast of Manokwari–Papua Barat Province–Indonesia. *Ecology, Environment and Conservation* 23 (4s): 24–33; **(E)** Setiawan, E. B., P. Boli, and R. F. Tapilatu. 2021. Studi potensi ekowisata sebagai upaya pelestarian penyu. *Musamus Fisheries and Marine Journal* (status under review); **(F)** Sembor, E. N, R. F. Tapilatu, V. Sabariah. 2020. Profil suhu pantai peneluran Sidey: Implikasi estimasi jenis kelamin tukik penyu. *Musamus Fisheries and Marine Journal* (status under review); **(G)** Conservation International. 2016. Lembar info penyu pulau venu, Kaimana. Conservation International, Kaimana, Indonesia; **(H)** Tapilatu, R. F., H. Wona, R. H. Siburian, and S. T. Saleda. 2020. Heavy metals contaminants in the eggs and temperatures of nesting beaches of sea turtles in Kaimana, West Papua, Indonesia. *Biodiversitas* 21: 4582–4590; **(I)** Tarigan, A. P., R. F. Tapilatu, and M. Matulessy. 2017. Suhuinkubasi, pasir pantai peneluran dan suksespenetasan telur penyu pada sarang semi alami di Pantai Warebar–Yenbekaki Distrik Waigeo Timur, Kabupaten Raja Ampat. *Cassowary* 1: 21–31.
Nesting Beaches: (1) Jeen Syuap;[A] **(2)** Jeen Womom;[A] **(3)** Mapia Atoll;[B] **(4)** Mubraidiba;[C,D,E] **(5)** Sidey;[F] **(6)** Venu Island;[C,G,H] **(7)** Warebar[I]
Years: (1–2) 2017; **(3, 5)** 2018; **(4, 6)** 2016; **(7)** 2019
Counts: (1) 271; **(2)** 536; **(3)** unquantified; **(4)** 7; **(5)** 14; **(6)** 368; **(7)** 15 clutches
SWOT Contacts: Ricardo F. Tapilatu and Loka Pengelolaan Sumberdaya Pesisir dan Laut Sorong

DATA RECORD: 53

Data Sources: (A) Dermawan, A. 2002. Marine turtle management and conservation in Indonesia. In I. Kinan (ed.), *Proceedings of the Western Pacific Sea Turtle Cooperative Research and Management Workshop*. Honolulu, HI: Western Pacific Regional Fishery Management Council; **(B)** Putrawidjaja, M. 2000. Marine turtles in Irian Jaya, Indonesia. *Marine Turtle Newsletter* 90: 8–10.
Nesting Beaches: (1) Meru-Betiri;[A] **(2)** Alas Purwo National Park;[A] **(3)** Hamadi Beach–Jayapura Bay–Irian Jaya[B]
Years: (1) 1996; **(2)** 2002; **(3)** 1999
Counts: (1) 11; **(2)** 230; **(3)** unquantified clutches

KENYA

DATA RECORD: 54

Data Sources: (A) Izava, M., and World Wide Fund for Nature Kenya. 2016. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XII (2017); **(B)** Okemwa, G. M., S. Nzuki, and E. M. Muenis. 2004. The status and conservation of sea turtles in Kenya. *Marine Turtle Newsletter* 105: 1–6.
Nesting Beaches: (1) Kongoale;[A] **(2)** Kiunga;[B] **(3)** Mombasa[B]
Years: (1) 2015; **(2–3)** 2000
Counts: (1) 1; **(2)** 5; **(3)** 8 clutches
SWOT Contact: Mike Olendo

DATA RECORD: 55

Data Source: Pembe Shungu, N., S. Mangi Kazungu, C. Gona Fondo, and C. Jefa Yaa. 2021. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021).
Nesting Beach: Watamu
Year: 2020
Count: 104 clutches
SWOT Contacts: Mtalii Ochieng and Justin Beswick

LIBERIA

DATA RECORD: 56

Data Source: Plotkin, P. T. 2007. *Olive Ridley Sea Turtle* (Lepidochelys olivacea) *Five-Year Review: Summary and Evaluation*. Jacksonville, FL: National Marine Fisheries Service and U.S. Fish and Wildlife Service.
Nesting Beaches: beaches in southern Liberia
Year: 2007
Count: unquantified

MALAYSIA

DATA RECORD: 57

Data Sources: (A) Sarahaizad, M. S. 2012. *Distribution, Behaviour, and Breeding Ecology of the Green Turtle*, Chelonia mydas (Famili: Cheloniidae) *on Nesting Beaches of Penang Island, Peninsular Malaysia, with Emphasis on Pantai Kerachut and Telok Kampi*. Penang, Malaysia: Universiti Sains Malaysia; **(B)** Sarahaizad, M. S., M. S. Shahrul Anuar, and Y. Mansor. 2012. Nest site selection and digging attempts of green turtles (*Chelonia mydas, Fam. Cheloniidae*) at Pantai Kerachut and Telok Kampi, Penang Island, Peninsular Malaysia. *Malaysian Applied Biology Journal* 41 (2): 39–47; **(C)** Sarahaizad, M. S., Y. Mansor, and M. S. Shahrul Anuar. 2012. The distribution and conservation status of green turtles (*Chelonia mydas*) and olive ridley turtles (*Lepidochelys olivacea*) on Pulau Pinang beaches (Malaysia), 1995–2009. Tropical Life Sciences Research 23 (1): 63–76; **(D)** Bowen, B. W., A. M. Clark, F. A. Abreu-Grobois, A. Chaves, et al. 1998. Global phylogeography of the ridley sea turtles (*Lepidochelys spp.*) as inferred from mitochondrial DNA sequences. Genetica 101: 179–189; **(E)** Dethmers, K. E., D. Broderick, C. Moritzi, N. N. Fitzsimmons, et al. 2006. The genetic structure of Australasian green turtles (*Chelonia mydas*): Exploring the geographical scale of genetic exchange. *Molecular Ecology* 15: 3931–3946; **(F)** Tisen, O. B., and J. Bali. 2002. Current status of marine turtle conservation programmes in Sarawak, Malaysia. In A. Mosier, A. Foley, and B. Brost (eds.), *Proceedings of the Twentieth Annual Symposium on Sea Turtle Biology and Conservation*, pp. 12–14. Miami, FL: National Marine Fisheries Service; **(G)** Limpus, C. 2001. *Report to Third IOSEA Meeting*. Manila, Philippines.
Nesting Beaches: (1) Tanjung Bungah;[A,B,C] **(2)** Medan;[A,B,C] **(3)** Telok Duyung;[A,B,C] **(4)** Gertak Sanggul;[A,B,C] **(5)** Telok Bahang;[A,B,C] **(6)** Telok Kumbar;[A,B,C] **(7)** Kijal;[D] **(8)** Paka;[D] **(9)** Turtle Islands;[E,F] **(10)** Terengganu[G]
Years: (1) 2004; **(2)** 2005; **(3)** 2007; **(4–5)** 2008; **(6)** 2009; **(7–8)** 1994; **(9)** 2002; **(10)** 1999
Counts: (1–5) 1; **(6)** 2; **(7–9)** unquantified; **(10)** 10 clutches
SWOT Contact: Sarahaizad Mohd Salleh

DATA RECORD: 58

Data Source: Ahmed, U., J. Hudgins, E. Riyaz, and M. Stelfox. 2020. Maldives. In A. D. Phillott and A. F. Rees (eds.), *Sea Turtles in the Middle East and South Asia Region: MTSG Annual Regional Report 2020*, pp. 132–148. IUCN-SSC Marine Turtle Specialist Group.
Nesting Beaches: (1) Hanimaadhoo (Haa Dhaalu); **(2)** Muravandhoo (Raa); **(3)** Dhuni Kolhu (Baa)
Years: (1) 2018, 2020; **(2)** 2018; **(3)** 2019

Counts: (1) 1 average clutch per year; **(2)** 1 clutch; **(3)** 1 crawl
SWOT Contact: Jillian Hudgins

MEXICO (ATLANTIC)

DATA RECORD: 59

Data Source: Guzman, V., and Área de Protección de Flora y Fauna Laguna de Términos, Comisión Nacional de Áreas Naturales Protegidas (CONANP). 2010. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. VI (2011).
Nesting Beach: Isla del Carmen
Year: 2009
Count: 2 clutches
SWOT Contact: Vicente Guzman

MEXICO (PACIFIC)

DATA RECORD: 60

Data Source: (A) CONANP. 2021. Base de datos del Programa Nacional para la Conservación de las Tortugas Marinas (PNCTM). Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021); **(B)** Pérez, A. and PNCTM, CONANP. 2009. Personal communication from L. Sarti. In *SWOT Report—State of the World's Sea Turtles*, vol. V (2010); **(C)** Sarti, L. 2009. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. V (2010); **(D)** Abreu, A. 2021. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021); **(E)** Delgado-Trejo, C., C. Bedolla Ochoa, B. N. Rangel Aguilar, V. Nuñez Cárdenas, et al. 2020. Mexico. In J. M. Rguez-Baron, S. Kelez, M. J. Liles, A. Zavala-Norzagaray, et al. (eds.), *Sea Turtles in the East Pacific Ocean Region: MTSG Annual Regional Report 2020*, pp. 37–60. IUCN-SSC Marine Turtle Specialist Group. **(F)** Robles, J. A. 2021. Personal communication. Centro Universitario de la Costa Sur, Universidad de Guadalajara. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021).
Nesting Beaches: (1) Bahía de Chacahua;[A] **(2)** Barra de la Cruz;[A] **(3)** Cahuitan;[A] **(4)** Chalacatepec;[A] **(5)** El Chupadero;[A] **(6)** Mexiquillo;[A] **(7)** Nuevo Vallarta;[A] **(8)** Platanitos;[A] **(9)** Puerto Arista;[A] **(10)** San Juan Chacahua;[A] **(11)** Tierra Colorada;[A] **(12)** Mismaloya (Sección el Playón);[B] **(13)** Bahía de los Angeles;[C] **(14)** Boca de Tomates;[C] **(15)** Boca del Cielo;[C] **(16)** Cachán de Echeverría;[C] **(17)** Chuquiapan;[C] **(18)** Cuixmala;[C] **(19)** Hotelito Desconocido;[C] **(20)** Isla de Pajaritos;[C] **(21)** Islas Revillagigedo;[C] **(22)** José María Morelos;[C] **(23)** La Cruz de Huanacaste;[C] **(24)** La Encrucijada;[C] **(25)** La Gloria;[D,F] **(26)** La Placita de Morelos;[C] **(27)** La Ticla;[C] **(28)** La Zacatosa;[C] **(29)** Las Guasimas;[C] **(30)** Magdalena;[C] **(31)** Motín de Oro;[C] **(32)** Peñas Lázaro Cárdenas;[C] **(33)** Playa Larga, San Andrés;[C] **(34)** Punta Diamante;[C] **(35)** Solera de Agua;[C] **(36)** Tecuán;[C] **(37)** Teopa;[C] **(38)** Todos Santos;[C] **(39)** Loreto;[A,C] **(40)** Ixtapilla;[D,E] **(41)** Santuario Playa de Escobilla;[A] **(42)** Morro Ayuta[A]
Years: (1–12, 39) 2019; **(13–39)** 2009; **(40)** 2010; **(41–42)** 2020
Counts: (1) 162; **(2)** 500; **(3)** 986; **(4)** 7,721; **(5)** 3,326; **(6)** 1,541; **(7)** 8,525; **(8)** 6,343; **(9)** 3,670; **(10)** 44; **(11)** 1,956; **(12)** 8,143; **(13–38)** unquantified; **(39)** 63; **(40)** 200,000; **(41)** 1,144,147; **(42)** 1,000,387 clutches
SWOT Contacts: Adriana Laura Sarti Martínez, Alberto Abreu, Eloy Cesar Reyes Ramírez, María Teresa Luna Medina, Erika Peralta, and José Antonio Trejo Robles

DATA RECORD: 61

Data Source: Ponce, A. M. and Chelonia Maris AC. 2021. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021).
Nesting Beach: Isla San José
Year: 2020
Count: 30 clutches
SWOT Contact: Alba Magdalena Ponce

DATA RECORD: 62

Data Sources: (A) CONANP. 2021. Área de Protección de Flora y Fauna Islas del Golfo de California, Zona Sur, Sinaloa. Campamento Tortuguero Isla Quevedo. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021); **(B)** Ríos Olmeda, D. 2008. Informe Anual Playa El Verde, CONANP. Región Noroeste y Alto Golfo de California, Mexico: CONANP; **(C)** González Diego, E., and R. Briseño Dueñas. 2021. Reporte Anual, SGPA/DGVS/2020, Informe Final Convenio con SSP estado de Sinaloa. Unpublished report, Dirección General EDM; **(D)** Contreras Aguilar, H. R., and R. Briseño Dueñas. 2021. Programa de Protección y Conservación de la Tortuga Marina, Universidad Autónoma de Sinaloa en Playa Caimanero, Rosario, Sinaloa. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021); **(E)** Barrón Hernández, J. A., R. Briseño Dueñas, and Acuario Mazatlán. Unpublished data. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021); **(F)** Briseño Dueñas, R. 2021. Reporte Anual, Informe Final Convenio UNAM-FONATUR. Unpublished report, Universidad Nacional Autónoma de México and Fondo Nacional de Fomento al Turismo; **(G)** Martín-del-Campo, R., M. F. Calderón-Campuzano, I. Rojas-Lleonart, R. Briseño-Dueñas, et al. 2021. Congenital malformations in sea turtles: Puzzling interplay between genes and environment. Animals 11 (2): 444.
Nesting Beaches: (1) Isla Quevedo;[A] **(2)** Isla Altamura;[A] **(3)** Isla Santa María;[A] **(4)** Playa Lucenilla;[A] **(5)** Ceuta Norte;[A] **(6)** Santuario Playa Ceuta–Celestino Gasca;[A] **(7)** El Verde;[B] **(8)** Isla de la Piedra–Estrella del Mar;[C] **(9)** Caimanero–Rosario;[D] **(10)** Mazatlán;[E] **(11)** El Verde Camacho;[A] **(12)** Playa Espíritu;[F,G] **(13)** Meseta de Cacaxtla[A]
Years: (1–5 ,8, 10, 13) 2020; **(6, 11–12)** 2019; **(7)** 2007; **(9)** 2018
Counts: (1) 128; **(2)** 62; **(3)** 76; **(4)** 179; **(5)** 521; **(6)** 265; **(7)** 1,804; **(8)** 2,428; **(9)** 2,688; **(10)** 3,000; **(11)** 1,596; **(12)** 1,014; **(13)** 949 clutches
SWOT Contacts: Raquel Briseño Dueñas, Alberto Mendoza Flores, Artemisa Gaxiola Uzàrraga, Hugo Manuel Espinoza Flores, Indra Gabriela Domínguez Meza, Cecilia García Chavelas, Daniel Ríos Olmeda, Dialhy Coello, Marco Herrera, Eréndira González Diego, Héctor Rafael Contreras Aguilar, José Alberto Barrón Hernández, and Sergio Alejandro González Palacios

DATA RECORD: 63

Data Sources: (A) International Conference on Science and Applied Science (ICSAS)–Red Tortuguera A.C. 2021. *Annual Report*. Unpublished data. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021); **(B)** ICSAS–Red Tortuguera A.C. 2021. *Municipio de Puerto Vallarta: CEMBAB Annual Report*. Unpublished data. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021).
Nesting Beaches: (1) Sayulita;[A] **(2)** Guayabitos–Los Ayala;[A] **(3)** Litibu;[A] **(4)** Punta de Mita;[A] **(5)** Punta Raza–Canalan;[A] **(6)** Puerto Vallarta[B]
Year: 2020
Counts: (1) 375; **(2)** 183; **(3)** 253; **(4)** 155; **(5)** 215; **(6)** 3,121 clutches
SWOT Contacts: Catherine E. Hart, Alejandra Aguirre, Ildefonso Ramos Guerrero, and Antonio Ramírez

DATA RECORD: 64

Data Sources: (A) Asupmatoma A.C. 2021. Annual Report. Unpublished report. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021); **(B)** Ramírez Cruz, C. 2010. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. V (2010); **(C)** Oceguera Camacho, K. 2009. *Reporte Temporada 2009 Anidación de Tortugas*. Unpublished report; **(D)** Llamas González, I. 2009. *Informe Final: UDG Preparatoria Regional de Puerto Vallarta, México*. Unpublished report; **(E)** Murrieta Rosas, J. L. 2009. *Informe Final: Patronato Cabo del Este, A.C., México*. Unpublished report; **(F)** Rangel González, Z. 2009. *Informe Final: Parque Nacional Cabo Pulmo*. Unpublished report, CONANP; **(G)** Ríos Olmeda, D. 2008. *Informe Anual Playa El Verde, Región Noroeste y Alto Golfo de California*. Unpublished report, CONANP; **(H)** Tena Espinoza, M., and M. Nuñez Bautista. 2009. *Informe Annual: Campamento Tortuguero Playa Chila A.C., México*. Unpublished report; **(I)** Tiburcio Pintos, G. 2009. *Informe Final: Red para la Protección de la Tortuga Marina en el Municipio de los Cabos*. Unpublished report, Ayto Los Cabos, Mexico; **(J)** Pinal, R., C. C. Sánchez Salazar, A. Leal Leal, C. Escobar Vázquez, et al. 2012. *Informe Anual*. Unpublished report, Asupmatoma A.C.
Nesting Beaches: (1) El Suspiro;[A] **(2)** Los Esteros–Pescadero;[B] **(3)** San Juan de los Planes;[C] **(4)** Mayto;[D] **(5)** Los Barriles;[E] **(6)** Parque Nacional Cabo Pulmo (Miramar, Barracas, Cabo Pulmo, Frailes);[F] **(7)** El Verde Camacho;[G] **(8)** Boca de Chila;[H] **(9)** Faro Viejo–Estero San José;[I] **(10)** San José–Frailes;[I] **(11)** San Cristóbal[J]
Years: (1) 2020; **(2–10)** 2009; **(11)** 2012
Counts: (1) 1,108; **(2)** 185; **(3)** 236; **(4)** 1,100; **(5)** 70; **(6)** 178; **(7)** 1,804; **(8)** 1,299; **(9)** 669; **(10)** 1,357; **(11)** 471 clutches
SWOT Contacts: Abilene Colin, René Pinal, Carla Sánchez, Carlos Ramírez Cruz, Daniel Ríos Olmeda, Elizabeth Arista de la Rosa, Elizabeth González Payan, Eréndira González Diego, Everardo Mariano Meléndez, Fernando Enciso Saracho, Graciela Tiburcio Pintos, Héctor Rafael Contreras Aguilar, Israel Llamas González, José Alberto Barrón Hernández, José Luis Pepe Murrieta, Karen Oceguera Camacho, Marco Tena Espinoza, María Zuemy Rangel González, René Alberto Priego Loredo, and Vicente Peña Aldrete

DATA RECORD: 65

Data Source: Agández, G., F. Dvorak, R. Rodríguez, and Tortugueros Las Playitas A.C. 2013. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. VIII (2013).
Nesting Beaches: (1) Todos Santos; **(2)** Las Playitas
Years: (1) 2012; **(2)** 2011
Counts: (1) 89; **(2)** 223 clutches
SWOT Contact: Francesca Dvorak

DATA RECORD: 66

Data Source: Grupo Ecológico de la Costa Verde A.C. 2021. Annual Report. Unpublished report. In *SWOT Report—The State of the World's Sea Turtles*, vol. XVI (2021).
Nesting Beach: San Francisco
Year: 2020
Count: 1,084 clutches
SWOT Contact: Frank Smith

DATA RECORD: 67

Data Source: (A) Tiburcio-Pintos, G. 2016. *Interacciones históricas entre los seres humanos y las tortugas marinas en la región del golfo de california*. Tesis Doctoral en Ciencias Sociales, Desarrollo Sustentable y Globalización de la UABCS, La Paz, México; **(B)** Tiburcio, P.G. and D.R. Briseño. 2012. Tortugas Marinas: Patrimonio ancestral de la región de Los Cabos. En Ganster, P., C.O. Arizpe, and A. Ivanova. *Los Cabos, Prospectiva de un Paraíso Natural y Turístico*. San Diego State University Press and Institute for Regional Studies of the Californias. San Diego, CA. USA; **(C)** Tiburcio-Pintos, G. 2012. *Uso de las Tortugas Marinas en el Municipio de los Cabos, Baja California Sur: Bajo una Perspectiva de la Historia Ambiental*. Master's thesis, Universidad Autónoma de Baja California Sur, Mexico; **(D)** Tiburcio Pintos, G. 2021. *Programa para Protección de la Tortuga Marina del H. XIII Ayuntamiento de Los Cabos, B.C.S.: Informe Final de Temporada 2020*. Technical report.
Nesting Beaches: (1) Pacífico Faro; **(2)** San José del Cabo; **(3)** Sheraton; **(4)** Rancho la Margarita; **(5)** Piedras Bolas; **(6)** Villas del Mar; **(7)** Corredor Turístico; **(8)** La Fortuna; **(9)** Sandos Finisterra; **(10)** Bahía de Cabo San Lucas; **(11)** La Ribera
Years: (1, 2, 5, 1 0) 2011–2020; [3, 9] 2011–2013; **(4)** 2011, 2013, 2018–2020; **(6)** 2017–2020; **(7, 11)** 2011–2013, 2015–2020 **(8)** 2011–2013
Counts: (1) 948.5; **(2)** 1157.7; **(3)** 49; **(4)** 251.8; **(5)** 468.7; **(6)** 205.5; **(7)** 341.3; **(8)** 260.2; **(9)** 126.5; **(10)** 641.3; **(11)** 304.7 average clutches per year
SWOT Contacts: Graciela Tiburcio Pintos, Carlos Villalobos, Omar Legaria, Ernesto Acevedo Ruíz, Alejandro García Ruíz, Estrella Cabrera, Ignacio Ayuso, Ivan Marrón Fiol, Miguel Ángel Cruz Ramos, Miguel Ángel Jiménez, Osvaldo Paez, Pedro Márquez, Thania Nava, Gustavo Hernández, Manuel Solano Cabrera, Rafael Marrón Fiol, and José Isaul

DATA RECORD: 68

Data Source: Oceguera Camacho, K., and Chelonia Maris A.C. 2021. Annual Report. Unpublished report. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021).
Nesting Beaches: El Sargento–Ensenada de Muertos
Year: 2020
Count: 311 clutches
SWOT Contact: Karen Oceguera Camacho

DATA RECORD: 69

Data Source: Tello Sahagún, L. A. 2021. Annual Report. Unpublished report, Estación Biológica Majahuas, Sociedad Cooperativa de Producción Pesquera "Roca Negra." In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021).
Nesting Beaches: Playa Majahuas
Years: 2020
Counts: 2,463 clutches
SWOT Contacts: Luis Angel Tello Sahagún

DATA RECORD: 70

Data Source: Araiza, O., and N. Araiza. 2021. *Annual Report*. Unpublished report, Grupo Tortuguero Los Barriles.
Nesting Beach: Los Barriles
Year: 2020
Count: 482 clutches
SWOT Contacts: Omar Araiza and Noé Araiza

DATA RECORD: 71

Data Source: Ricardo Villaseñor, R., and F. Sánchez. 2021. *Annual Report*. Unpublished report, Grupos Ecologistas de Nayarit A.C.
Nesting Beach: El Naranjo
Year: 2020
Count: 494 clutches
SWOT Contacts: Ricardo Villaseñor and Francisco Sánchez

DATA RECORD: 72

Data Source: Rodger, R., and A. Raymundo Perez. 2021. Personal Communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021).
Nesting Beach: Palmarito Beach
Year: 2020
Count: 613 clutches
SWOT Contacts: Rich Rodger and Alison Raymundo Pérez

DATA RECORD: 73

Data Sources: (A) López-Castro, M. C., and A. Rocha-Olivares. 2005. The panmixia paradigm of eastern Pacific olive ridley turtles revised: Consequences for their conservation and evolutionary biology. *Molecular Ecology* 14: 3325–3334; **(B)** Marquéz, R., A. Villanueva, and C. Peñaflores. 1976. *Sinopsis de Datos Biológicos sobre la Tortuga Golfina*, Lepidochelys olivacea (*Eschscholtz*, 1829). Sinopsis sobre la Pesca INP/52, Instituto Nationale Pesca, Mexico; **(C)** Sullivan, P. 2021. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021); **(D)** Rodríguez Zarate, C. J. 2008. *Estructura Genética de las Colonias Reproductoras de Tortuga Golfina*, Lepidochelys olivacea, en Baja California y Playas del Pacífico Continental Mexicano. Master's thesis, Centro de Investigación Científica y de Educación Superior de Ensenada, Baja California, Mexico.
Nesting Beaches: (1) Las Tinajas;[A] **(2)** Punta Arena;[A] **(3)** Punta Colorada;[A] **(4)** Bahia Maruata;[B] **(5)** Cuyutlán;[B] **(6)** Piedra de Tlacoyunque;[B] **(7)** Playa Blanca;[C] **(8)** Bahía de Banderas;[D] **(9)** Boca de Apiza;[D] **(10)** Cabo Pulmo[D]
Years: (1–5) 2003; **(6)** 1997; **(7)** 2018; **(8–10)** 2007
Counts: (1–3, 8–10) unquantified; **(4)** 4,198; **(5)** 1,257; **(6)** 3,798; **(7)** 1,014 clutches

MOZAMBIQUE

DATA RECORD: 74

Data Source: Costa, A., and A. Mate. 2009. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. V (2010).
Nesting Beach: Bazaruto Archipelago National Park
Year: 2008
Count: 1 clutch
SWOT Contacts: Alfredo Mate and Alice Costa

MYANMAR

DATA RECORD: 75

Data Source: Thorbjarnarson, J. B., S. G. Platt, and S. T. Khaing. 2000. Sea turtles in Myanmar: Past and present. *Marine Turtle Newsletter* 88: 10–11.
Nesting Beach: Bogale River mouth
Year: 1999
Count: 140 clutches

NICARAGUA

DATA RECORD: 76

Data Sources: (A) Cornelius, S. 1982. Status of sea turtles along the Pacific coast of middle America. In K. A. Bjorndal (ed.), *Biology and Conservation of Sea Turtles*, pp. 211–219. Washington, DC: Smithsonian Institution Press; **(B)** Urteaga, J., V. Gadea, L. Gonzáles, C. Mejía, et al. 2020. Nicaragua. In J. M. Rguez-Baron, S. Kelez, M. J. Liles, A. Zavala-Norzagaray, et al. (eds.), *Sea Turtles in the East Pacific Ocean Region: MTSG Annual Regional Report 2020*, pp. 81–96. IUCN-SSC Marine Turtle Specialist Group, 2020.
Nesting Beaches: (1) Boquita;[A] **(2)** Masachapa;[A] **(3)** Pochomil;[A] **(4)** Chacocente;[B] **(5)** Ostional;[B] **(6)** Guacalito;[B] **(7)** Holman;[B] **(8)** La Flor;[B] **(9)** Brasilón;[B] **(10)** El Coco;[B] **(11)** Escondida;[B] **(12)** Redonda;[B] **(13)** Estero Padre Ramos;[B] **(14)** Reserva Natural Isla Juan Venado;[B] **(15)** Veracruz de Acayo;[B] **(16)** Salamina[B]
Years: (1–3) 1982; **(4, 8)** 2011–2016; (5–6, 10) 2014–2015; **(7)** 2012–2013; **(9, 11)** 2013–2015; **(12)** 2015; **(13)** 2012–2017; **(14)** 2008; **(15–16)** 2010–2016
Counts: (1–3) unquantified; **(4)** 58,952; **(5)** 74; **(6)** 1; **(7)** 2; **(8)** 136,014; **(9)** 21; **(10)** 174; **(11)** 29; **(12)** 16; **(13)** 20; **(14)** 530; **(15)** 267; **(16)** 376 average clutches per year

NIGERIA

DATA RECORD: 77

Data Source: Girondot, M., and A. Girard. 2017. Unpublished data. In *SWOT Report—State of the World's Sea Turtles*, vol. XII. (2017).
Nesting Beaches: (1) Eastern Beach; **(2)** Western Beach; **(3)** Port Lekki Beach
Years: (1–2) 2013; **(3)** 2014
Counts: (1–2) 47; **(3)** 34 average clutches per year
SWOT Contact: Marc Girondot

OMAN

DATA RECORD: 78

Data Sources: Pilcher, N. 2010. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. V. (2010)
Nesting Beach: Masirah
Year: 2006
Count: 1,017 clutches
SWOT Contact: Nicolas Pilcher

PAKISTAN

DATA RECORD: 79

Data Source: Asrar, F. F. 1999. Decline of marine turtle nesting populations in Pakistan. *Marine Turtle Newsletter* 83: 13–14.
Nesting Beach: Sandspit and Hawkes Bay
Year: 1997
Count: 2 clutches

PANAMA

DATA RECORD: 80

Data Sources: (A) Amorocho, D. F., A. Tobón, M. Abrego, H. Medina, et al. 2015. *Quantifying Hawksbill Nesting via Rapid Assessments along the Pacific Coast of the Darien Gap–Chocó Regions of Panama and Colombia*. CIMAD, WWF, ICAPO. Project supported by a U.S. Fish and Wildlife Service grant; **(B)** Rodríguez, J., A. Ruíz, M. Abrego, C. Peralta, et al. 2009. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. V. (2010); **(C)** Donadi, R. 2020. Panama. In J. M. Rguez-Baron, S. Kelez, M. J. Liles, A. Zavala-Norzagaray, et al (eds.), *Sea Turtles in the East Pacific Ocean Region: MTSG Annual Regional Report 2020*, pp. 142–168. IUCN-SSC Marine Turtle Specialist Group, 2020; **(D)** Abrego, M. Dirección de Costas y Mares 2020. *Información Recabada de las Acciones de los Grupos Comunitarios, OBC, ONG, e Investigadores que Desarrollan Actividades de Protección, Conservación e Investigación de Tortugas Marinas en el Pacífico y Caribe de Panama—Periodo*

2019–2020; **(E)** Amorocho, D. 2018. *Informe Técnico Final: Reporte de la Temporada de Anidación de Tortugas Marinas en el Parque Nacional Cerro Hoya (Panamá) y Bahía Solano (Colombia)*. Programa de Especies para Latinoamérica y el Caribe, World Wide Fund for Nature; **(F)** Szejner, M. 2021. *Datos Recolectados (2013–2019) por la Organización Protectora de la Tortuga Marina y la Biodiversidad de Jaque*. Unpublished data; **(G)** Blas, J. 2020. *Informe General de Proyecto de Conservación de Tortugas Marinas Playa La Barqueta (2019–2020)*. Alianza Acotomar, Universidad Autónoma de Chiriquí, Familia Rojas; **(H)** Araúz, E. A., L. Pacheco, S. Binder, and R. de Ycaza. 2017. *Diagnóstico de la Situación de las Tortugas Marinas y Plan de Acción Nacional para su Conservación*. Panama City: Ministerio de Ambiente de Panamá; **(I)** Alvárez, G. 2015. *Informe Final de Proyecto Conservación de Tortugas Marinas en las Playas de Anidación de las Comunidades Costeras de Cambutal y La Esmeralda*. Tortuguías, Panamá.
Nesting Beaches: (1) Playa Muerto;[A] **(2)** Isla Taborcillo;[B] **(3)** Morrillo;[B] **(4)** La Concepción–La Yeguada;[B] **(5)** Guánico Abajo;[B] **(6)** Malena;[C] **(7)** Reserva Ecológica Panamaes;[C,D] **(8)** Punta Chame;[C,D] **(9)** Playa La Marinera;[C,D] **(10)** Cambutal;[C,D] **(11)** Isla Cañas;[C,D] **(12)** Mata Oscura;[C,D,E,F] **(13)** Playa La Barqueta;[C,D,G] **(14)** Jaque;[C,D,F] **(15)** Lagarto;[C,H] **(16)** Playa Grande Norte;[C] **(17)** Playa Brazo[C,I]
Years: (1, 17) 2015; **(2)** 2004; **(3–5)** 2009; **(6, 11, 14)** 2020; **(7–8, 10, 12–13)** 2019; **(9)** sporadic documentation from 1997–2020; **(15)** 2017; **(16)** 2014
Counts: (1) 26–100 clutches; **(2–5)** unquantified clutches; **(6)** 300 clutches; **(7)** 138 clutches; **(8)** 166 clutches; **(9)** 30,000–50,000 average clutches per year; **(10)** 553 clutches; **(11)** 14,070 clutches; **(12)** 184 clutches; **(13)** 74 clutches; **(14)** 220 clutches; **(15)** 11 clutches; **(16)** 26 clutches; **(17)** 61 clutches
SWOT Contacts: Alexander Tobón López, Diego Amorocho, Argelis Ruíz, Carlos Peralta, Harold Chacon, Jacinto Rodríguez, Alexis Pérez, and Marino Abrego

PERU

DATA RECORD: 81

Data Sources: (A) Kelez, S. 2015. Unpublished data, ecOceánica. In *SWOT Report—State of the World's Sea Turtles*, vol. X (2015); **(B)** Hays, C., and W. M. Brown. 1982. Status of sea turtles in the southeastern Pacific: Emphasis on Peru. In K. A. Bjorndal (ed.), *Biology and conservation of sea turtles*. Washington, DC: Smithsonian Institution Press; **(C)** Kelez, S., X. Velez-Zuazo, F. Angulo, and C. Manrique. 2009. Olive ridley *Lepidochelys olivacea* nesting in Peru: The southernmost records in the Eastern Pacific. *Marine Turtle Newsletter* 126: 5–9; **(D)** Rivas Mogollón, E. L., Z. A. Vega Guarderas, and C. J. J. Saavedra Lozada. 2013. Sea turtle monitoring in El Alto, Piura, Peru. *Marine Turtle Newsletter* 137: 15–16; **(E)** Vera, M., J. Llanos, E. Torres, C. A. Rosales, et al. 2008. Primer registro de anidamiento de *Lepidochelys olivacea* (Eschscholtz 1829) en la playa Nueva Esperanza, Tumbes, Peru. In S. Kelez, F. van Oordt, N. de Paz, and K. Forsberg (eds.), *Libro de Resumenes: II Simposio de Tortugas Marinas en el Pacífico Sur Oriental*. Lima, Peru; **(F)** Wester, J. H., S. Kelez, and X. Velez-Zuazo. 2010. *Nuevo Limite sur de Anidación de las Tortuga Verde* Chelonia mydas *y Golfina Lepidochelys olivacea en el Pacífico Este*. II Congreso Nacional de Ciencias del Mar del Perú.
Nesting Beaches: (1) Los Organos;[A] **(2)** Vichayito;[A] **(3)** El Nuro;[A] **(4)** Cabo Blanquillo;[A] **(5)** Las Pocitas;[A] **(6)** Playa Bravo;[A] **(7)** Punta Sal;[A] **(8)** Punta Malpelo;[B] **(9)** Caleta Grau;[C] **(10)** Punta Restin;[D] **(11)** Nueva Esperanza;[E] **(12)** Bomba[F]
Years: (1–2) 2013; **(3–7)** 2014; **(8)** 1979; **(9)** 2000; **(10)** 2011; **(11)** 2008; **(12)** 2010
Counts: (1, 3, 10) 2; **(6)** 15; **(2, 4–5, 7–9, 11–12)** 1 clutches
SWOT Contacts: Shaleyla Kelez

PHILIPPINES

DATA RECORD: 82

Data Sources: (A) Gardner, A., and Atelier Aquatic Community Interest Company. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021); **(B)** Curma. 2021. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021); **(C)** Mariñas, D., and San Vicente Turtle Conservation. 2021. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021); **(D)** Philippines Department of Environment and Natural Resources (DENR), Community Environment and Natural Resources, Olongapo City. 2020. *Report on Monitoring of Pawikan Hatching Site in Aplaya Caarusipan Beach Resort Located at Brgy. Pundakit, San Antonio, Zambales*. Unpublished report; **(E)** Cambal, H., and Anvaya Cove Beach and Nature Club. 2021. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021); **(F)** Cambal, H., and Pawikan Conservation Center. 2021. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021); **(G)** Dichaves, J., and El Nido Marine Turtle Conservation Network. 2021. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021); **(H)** Mendoza, M., and Sagip Pawikan. 2021. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021); **(I)** Pambid, R., and DENR, Community Environment and Natural Resources, Bangui. 2021. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021); **(J)** Liggayu, R., and Project Pawikan. 2021. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021); **(K)** Del Rosario, R., and Alimanguan Sagip Pawikan. 2021. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021).
Nesting Beaches: (1) Wild Dharma–Inaladelan–Babay Daraga–Secret Paradise;[A] **(2)** Surf Beach;[B] **(3)** Long Beach;[C] **(4)** Pawikan;[D] **(5)** Anvaya Cove Beach (Ilingin);[E] **(6)** Nagbalayong Beach;[F] **(7)** Lio Beach (Las Cabañas, El Nido Town, Duli, Nacpan, Sibaltan, Simpian, Pagauanen);[G] **(8)** Bacuit Bay Islands (Miniloc, Lagen, Pangulasian, Cadlao, Dilumacad, Matinloc, Tapiutan);[G] **(9)** Poblacion Beach;[H] **(10)** Saud Beach;[I] **(11)** Windmills area;[I] **(12)** Danacbunga Beach–Panan Beach;[J] **(13)** Lipay Dingin Beach–Panubuatan Beach–San Agustin Beach–Cabangan Beach–Liwa Liwa Beach;[J] **(14)** Alimanguan Beach[K]
Year: 2020
Counts: (1) 7; **(2)** 63; **(3)** 32; **(4)** 1; **(5)** 20; **(6)** 203; **(7)** 159; **(8)** 4; **(9)** 243; **(10)** 6; **(11)** 4; **(12)** 27; **(13)** 21; **(14)** 150 clutches
SWOT Contacts: Anita Gardner, Dixie Mariñas, Edward Julian, Hera Cambal, Jamie Dichaves, Mharlo Mendoza, Raffy Pambid, Reef Liggayu, and Ronnie Del Rosario

SÃO TOMÉ AND PRÍNCIPE

DATA RECORD: 83

Data Sources: (A) ATM and Marapa. 2015/16. *Tatô Program—Sea Turtle Conservation Project of the Island of São Tomé*. Technical report; **(B)** Marapa. 2017. Sea turtle nesting in São Tomé. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XII (2017).
Nesting Beaches: (1) Forma;[A,B] **(2)** Comprida;[A,B] **(3)** Fernão Dias;[A,B] **(4)** Governador;[A,B] **(5)** Jale;[A,B] **(6)** Micoló;[A,B] **(7)** Planta[A,B] **(8)** Tamarindos;[A,B] **(9)** Tartaruga;[A,B]
Years: (1) 2014; **(2–9)** 2015
Counts: (1–2, 7) 1; **(3)** 52; **(4)** 63; **(5)** 3; **(6)** 81; **(8)** 80; **(9)** 83 clutches
SWOT Contact: Sara Vieira

SIERRA LEONE

DATA RECORD: 84

Data Sources: (A) Aruna, E. 2007. Sea Turtle Nesting in Sierra Leone. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. II (2007); **(B)** Siaffa, D. D., E. Aruna, and J. Fretey. 2003. Presence of sea turtles in Sierra Leone (West Africa). In J. A. Seminoff (ed.), *Proceedings of the Twenty-Second Annual Symposium on Sea Turtle Biology and Conservation*. Miami, FL.
Nesting Beaches: (1) Lumley;[A] **(2)** Hamilton;[A] **(3)** Baki–Turtle Islands;[B] **(4)** Sherbro[B]
Years: (1–2) 2007; **(3–4)** 2002
Counts: (1–4) unquantified clutches
SWOT Contact: Edward Aruna

SRI LANKA

DATA RECORD: 85

Data Sources: (A) Rajakaruna, R. S., E. M. Lalith Ekanayake, and P. A. C. N. B. Suraweera. 2020. Sri Lanka. In A. D. Phillott and A. F. Rees (eds.), *Sea Turtles in the Middle East and South Asia Region: MTSG Annual Regional Report 2020*, pp. 245–265. IUCN-SSC Marine Turtle Specialist Group, 2020; **(B)** Amarasooriya, K. D., and M. R. A. Jayathilaka. 2002. A classification of the sea turtles nesting beaches of southern Sri Lanka. Paper presented at Second Association of Southeast Asian Nations Symposium on Sea Turtle Biology and Conservation; **(C)** Kapurusinghe, T. 2006. Status and conservation of marine turtles in Sri Lanka. In K. Shanker and B. C. Choudhury (eds.), *Marine Turtles of the Indian Subcontinent*. Hyderabad, India: Universities Press; **(D)** Rajakaruna, R. S., D. M. N. J. Dissanayake, E. M. L. Ekanayake, and K. B. Ranawana. 2009. Sea turtle conservation in Sri Lanka: Assessment of knowledge, attitude and prevalence of consumptive use of turtle products among coastal communities. *Indian Ocean Turtle Newsletter* 10: 1–13.
Nesting Beaches: (1) Benthota;[A] **(2)** Bundala;[A] **(3)** Kalamatiya;[A] **(4)** Mahapalana;[A] **(5)** Koggala;[A] **(6)** Ahungalla;[A] **(7)** Duwemodara;[A] **(8)** Induruwa;[A] **(9)** Kosgoda;[A] **(10)** Warahena;[A] **(11)** Ambalangoda;[A] **(12)** Habaraduwa;[A] **(13)** Kahawa;[A] **(14)** Kumana;[A] **(15)** Mount Lavinia;[A] **(16)** Panama;[A] **(17)** Rekawa;[A] **(18)** Balapitiya;[B] **(19)** Bandarawatta;[B] **(20)** Walawemodera;[B] **(21)** Welipatanwila;[B] **(22)** Godavaya;[C] **(23)** Amaduwa;[C] **(24)** Arugambay;[C] **(25)** Bussa;[C] **(26)** Buttawa;[C] **(27)** Maggona;[C] **(28)** Mahaseeiawe;[C] **(29)** Palatupana;[C] **(30)** Patanangala;[C] **(31)** Potuwil;[C] **(32)** Seenimodara;[C] **(33)** Tangalle;[C] **(34)** Unawaluna;[C] **(35)** Uraniya;[C] **(36)** Kahandamodara;[C] **(37)** Wedikanda[D]
Years: (1, 4–13, 15–16) 2014; **(2, 14, 17)** 2017; **(3)** 2015; **(18–21)** 1999; **(22–35)** 1999; **(36–37)** 2009
Counts: (1) 40 clutches; **(2)** 162 average clutches per year; **(3)** 22 average clutches per year; **(4)** 10 clutches; **(5)** 30 clutches; **(6)** 65 clutches; **(7)** 14 clutches; **(8)** 10 clutches; **(9)** 10 clutches; **(10)** 20 clutches; **(11)** 30 clutches; **(12)** 30 clutches; **(13)** 45 clutches; **(14)** 68 average clutches per year; **(15)** 20 clutches; **(16)** 128 clutches; **(17)** 31 average clutches per year; **(18–37)** unquantified clutches
SWOT Contact: Lalith Ekanayake

SURINAME

DATA RECORD: 86

Data Sources: (A) Nature Conservation Division and World Wide Fund for Nature Guianas. 2015. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. X (2015); (B) Schulz, J. P. 1975. Sea turtles nesting in Surinam. *Zoologische Verhandelingen* 143: 1–143.
Nesting Beaches: (1) East of Suriname River Estuary;[A] **(2)** Galibi;[A] **(3)** Galibi Nature Reserve[B]
Years: (1–2) 2015; **(3)** 2008
Counts: (1) 15; **(2)** 5; **(3)** 245 clutches
SWOT Contacts: Catharina Bilo, Claudine Sakimin, Michael Hiwat, Romeo De Freitas, Sopheia Edghill, and Suresh Kandaswamy

THAILAND

DATA RECORD: 87

Data Source: Chantrapornsyl, S. 1992. Biology and conservation olive ridley turtle (*Lepidochelys olivacea*, Eschscholtz) in the Andaman Sea, southern Thailand. *Phuket Marine Biological Center Research Bulletin* 57: 51–66.
Nesting Beaches: (1) Mai Khao; (2) Phra Thong Island
Year: 1992
Counts: (1) 9; **(2)** 9 clutches

TOGO

DATA RECORD: 88

Data Source: Hoinsoude, G. S. and D. Jacques. 2021. Akiti Sea Turtle Conservation Program, Lomé Container Terminal. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021).
Nesting Beaches: (1) Kodjoviakopé; **(2)** Abogame; **(3)** Avepozo; **(4)** Devikinme; **(5)** Agbodrafo; **(6)** Aného (Wlinsi)
Year: 2020
Counts: (1) 10; **(2)** 16; **(3)** 33; **(4)** 27; **(5)** 36; **(6)** 27 clutches
SWOT Contacts: Alexandre Girard and Akomedi Mensah

TRINIDAD AND TOBAGO

DATA RECORD: 89

Data Sources: (A) Bacon, P.R. 1971. Sea turtles in Trinidad and Toboago. In *Proceedings of the Second Working Meeting of the IUCN Marine Turtle Specialist Group*, pp. 79–83. IUCN Publications New Series Supplemental Paper 31; **(B)** Dow, W. E. and K. L. Eckert. 2007. Sea turtle nesting habitat: A spatial database for the wider Caribbean region. WIDECAST Technical Report No. 6, Wider Caribbean Sea Turtle Conservation Network (WIDECAST) and The Nature Conservancy, Beaufort NC; (C) Livingstone, S. R. 2005. Report of olive ridley (Lepidochelys olivacea) nesting on the north coast of Trinidad. *Marine Turtle Newsletter* 109: 6–7.
Nesting Beaches: (1) Cedros–Granville;[A,B] **(2)** Manzanilla Beach–Cocos Bay;[B] **(3)** Grand Riviere;[B] **(4)** Madamas;[C] **(5)** Matura[C]
Years: (1) 1970; **(2)** 2005; **(3)** 2006; **(4)** 1995; **(5)** 2004
Counts: (1–3) unquantified; **(4)** 1; (5) 10 clutches
SWOT Contacts: Dennis Sammy, Scott Eckert, and Stephen Poon

U.S.A.

DATA RECORD: 90

Data Source: Parker, D., and G. H. Balazs. 2015. Map guide to Hawaiian Marine Turtle Nesting and Basking. www.GeorgeHBalazs.com.
Nesting Beaches: (1) Heleloa (Pyramid Rock); **(2)** Kailua; **(3)** Pa'ia; **(4)** Hilo Bay Front; **(5)** Awili Point
Year: 2015
Count: (1–5) 0 average clutches per year
SWOT Contact: George Balazs

VANUATU

DATA RECORD: 91

Data Sources: Fletcher, M. 2008. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. V (2010).
Nesting Beaches: (1) Pentecost 4; **(2)** Pentecost 5; **(3)** Pentecost 6; **(4)** Epi 1; **(5)** Epi 2; **(6)** Epi 3; **(7)** Epi 4; **(8)** Epi 5
Year: 2007
Counts: (1–8) unquantified clutches
SWOT Contact: Michelle Fletcher

VIETNAM

DATA RECORD: 92

Data Sources: (A) Hamann, M., C. The Cuong, N. Duy Hong, P. Thuoc, and B. Thi Thuhien. 2006. Distribution and abundance of marine turtles in the Socialist Republic of Viet Nam. Biodiversity and Conservation 15: 3703–3720; **(B)** Shanker, K. and N.J. Pilcher. 2003. Marine turtle conservation in South and Southeast Asia: Hopeless cause or cause for hope? *Marine Turtle Newsletter* 100: 43–51.
Nesting Beaches: (1) Bai Tre;[A] **(2)** Son Tra Peninsula;[A] **(3)** Minh Chau and Quan Lam Islands–Gulf of Tonkin;[A] **(4)** Quan Lan Island–Quang Ninh;[A] **(5)** Quang Binh;[A] **(6)** Ha Trinh Province;A,B **(7)** Con Dao National Park[A,B]
Years: (1–3, 6–7) 2002; **(4, 5)** 2005
Counts: (1) 19; **(2)** 1–25; **(3)** 10; **(4)** 11; **(5)** 21; (6) 10; **(7)** 10 clutches
SWOT Contact: Mark Hamann

Telemetry Data Citations

The following data records refer to satellite telemetry datasets from tags that were deployed on olive ridley turtles worldwide. These records were combined to create the map on pp. 32–33. The data are organized by country of deployment. For information regarding data processing and filtering, see the sidebar on p. 31. These data were generously contributed to SWOT by the people and partners listed subsequently. Records that have a SWOT ID can be viewed in detail in the SWOT online database and mapping application at http://seamap.env.duke.edu/swot, which contains additional information about the projects and their methodologies.

To save space, we have used the following abbreviations in the data source fields: (1) "STAT" refers to Coyne, M. S., and B. J. Godley. 2005. Satellite Tracking and Analysis Tool (STAT): An integrated system for archiving, analyzing, and mapping animal tracking data. Marine Ecology Progress Series 301: 1–7. (2) "SWOT Database Online" refers to Kot, C. Y., E. Fujioka, A. DiMatteo, B. P. Wallace, et al. 2015. The State of the World's Sea Turtles Online Database. Data provided by the SWOT Team and hosted on OBIS-SEAMAP. Oceanic Society, IUCN Marine Turtle Specialist Group, and Marine Geospatial Ecology Lab, Duke University. http://seamap.env.duke.edu/swot. (3) "OBIS-SEAMAP" refers to Halpin, P. N., A. J. Read, E. Fujioka, B. D. Best, et al. 2009. OBIS-SEAMAP: The world data center for marine mammal, sea bird, and sea turtle distributions. Oceanography 22 (2): 104–115. When listed, these sources indicate that the dataset was contributed online through STAT, SWOT, or OBIS-SEAMAP.

ANGOLA

DATA RECORD 1 | SWOT ID: 1448

Project Title: Angola LNG Olive Ridley Tracking Project
Metadata: 10 nesting female *L. olivacea*
Data Sources: (A) Pendoley, K. 2016. Angola LNG Olive Ridley Tracking Project. Data downloaded from OBIS-SEAMAP (http://seamap.env.duke.edu/dataset/1448) on January 4, 2017, and originated from STAT (http://www.seaturtle.org/tracking/index.shtml?project_id=263). (B) STAT. (C) OBIS-SEAMAP (D) SWOT Database Online.
SWOT Contact: Kellie Pendoley

AUSTRALIA

DATA RECORD 2

Project Partners: Department of Biodiversity, Conservation and Attractions (DBCA)
Project Title: Olive Ridley Satellite Telemetry Data from Western Australia (or Terminating in the Indian Ocean)
Metadata: 1 rehabilitated adult female and 3 subadult *L. olivacea* of unknown sex
Data Source: Waayers, D., T. Tucker, S. Whiting, R. Groom, et al. 2019. Satellite tracking of marine turtles in the south-eastern Indian Ocean: A review of deployments spanning 1990–2016. *Indian Ocean Turtle Newsletter* 29: 23–37.
SWOT Contacts: Tony Tucker, Scott Whiting, and Sabrina Fossette

BELIZE

DATA RECORD 3 | SWOT ID: 769

Project Title: Hawksbill Hope & Marymount University
Metadata: 1 adult *L. olivacea*
Data Sources: (A) Rimkus, T. 2016. Hawksbill Hope & Marymount University. Data downloaded from OBIS-SEAMAP (http://seamap.env.duke.edu/dataset/769) on January 4, 2017, and originated from STAT (http://www.seaturtle.org/tracking/index.shtml?project_id=650). **(B)** STAT. **(C)** OBIS-SEAMAP.
SWOT Contact: Todd Rimkus

BRAZIL

DATA RECORD 4 | SWOT ID: 984

Project Partners: Projeto TAMAR (Tartarugas Marinhas)
Project Title: Study of the Biology of Sea Turtles in Brazil through Satellite Telemetry
Metadata: 10 nesting female *L. olivacea*
Data Sources: (A) López, G. 2016. Study of the Biology of Sea Turtles in Brazil through Satellite Telemetry. Data downloaded from OBIS-SEAMAP (http://seamap.env.duke.edu/dataset/984) on January 4, 2017, and originated from STAT (http://www.seaturtle.org/tracking/index.shtml?project_id=63); **(B)** da Silva, A. C. C. D., E. A. P. dos Santos, F. L. d. C. Oliveira, M. I. Weber, et al. 2011. Satellite-tracking reveals multiple foraging strategies and threats for olive ridley turtles in Brazil. Marine Ecology Progress Series 443: 237–247. https://doi.org/10.3354/meps09427. **(C)** STAT. (D) OBIS-SEAMAP. (E) SWOT Database Online.
SWOT Contact: Gustave López

DATA RECORD 5

Metadata: 40 nesting female *L. olivacea*
Data Sources: (A) Santos, E. A. P., A. C. C. D. Silva, R. Sforza, F. L. d. C. Oliveira, et al. 2019. Olive ridley inter-nesting and post-nesting movements along the Brazilian coast and Atlantic Ocean. *Endangered Species Research* 40: 149–162. https://doi.org/10.3354/esr00985. Data were collected as a condition of environmental licensing required by the Brazilian Institute of Environment and Renewable Resources (IBAMA). **(C)** SWOT Database Online.
SWOT Contact: Erik Santos

COLOMBIA

DATA RECORD 6 | SWOT ID: 1326

Project Partner: PRETOMA (Programa Restauración de Tortugas Marinas)
Project Title: Sea Turtles of Valle del Cauca–Bahía Málaga
Metadata: 1 juvenile *L. olivacea*
Data Sources: (A) Heidemeyer, M. 2016. Sea Turtles of Valle del Cauca–Bahía Málaga. Data downloaded from OBIS-SEAMAP (http://seamap.env.duke.edu/dataset/1326) on January 4, 2017, and originated from STAT (http://www.seaturtle.org/tracking/index.shtml?project_id=1164). **(B)** STAT. **(C)** OBIS-SEAMAP. **(D)** SWOT Database Online.
SWOT Contact: Maike Heidemeyer

DATA RECORD 7 | SWOT ID: 1306

Project Title: World Wide Fund for Nature (WWF) Sea Turtle Satellite Tracking in Latin America and the Caribbean
Metadata: 1 adult *L. olivacea*
Data Sources: (A) Amorocho, D. 2016. WWF Sea Turtle Satellite Tracking in Latin America and the Caribbean. Data downloaded from OBIS-SEAMAP (http://seamap.env.duke.edu/dataset/1306) on January 4, 2017, and originated from STAT (http://www.seaturtle.org/tracking/index.shtml?project_id=791). **(B)** STAT. **(C)** OBIS-SEAMAP. (D) SWOT Database Online.
SWOT Contact: Diego Amorocho

COSTA RICA

DATA RECORD 8 | SWOT ID: 1483

Project Title: Costa Rica Dome Expedition, April 2017
Metadata: 1 adult and 1 subadult *L. olivacea*
Data Sources: (A) Swimmer, Y. 2017. Costa Rica Dome Expedition, April 2017. Data downloaded from OBIS-SEAMAP (http://seamap.env.duke.edu/dataset/1483) on February 8, 2021, and originated from STAT (http://www.seaturtle.org/tracking/index.shtml?project_id=1263). **(B)** STAT. **(C)** OBIS-SEAMAP. (D) SWOT Database Online.
SWOT Contact: Yonat Swimmer

DATA RECORD 9

Metadata: 21 female and 9 male *L. olivacea*
Data Source: Plotkin, P. T. 2010. Nomadic behaviour of the highly migratory olive ridley sea turtle *Lepidochelys olivacea* in the eastern tropical Pacific Ocean. *Endangered Species Research* 13: 33–40. https://doi.org/10.3354/esr00314.
SWOT Contact: Pamela Plotkin

DATA RECORD 10

Project Title: Postnesting Female Olive Ridleys from Costa Rica
Metadata: Postnesting female *L. olivacea*
Data Source: Figgener, C., and P. T. Plotkin. 2017. Unpublished olive ridley tracks. Personal Communication In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021).
SWOT Contacts: Christine Figgener and Pamela Plotkin

FRENCH GUIANA

DATA RECORD 11

Project Title: French Guiana Marine Turtle Tracking
Metadata: 20 adult *L. olivacea*
Data Source: Chevallier, D. 2020. **(A)** Satellite tracking of marine turtles in French Guiana. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XV (2020). **(B)** Chambault, P., B. de Thoisy, M. Huguin, J. Martin, et al. 2018. Connecting paths between juvenile and adult habitats in the Atlantic green turtle using genetics and satellite tracking. *Ecological Evolution* 8 (24): 1–13. https://doi.org/10.1002/ece3.4708.
SWOT Contact: Damien Chevallier

GABON

DATA RECORD 12 | SWOT ID: 1215

Project Title: Gabon 2014: Olive Ridley Sea Turtles
Metadata: 6 adult *L. olivacea*
Data Sources: (A) Maxwell, S. M. 2016. Gabon 2014: Olive Ridley Sea Turtles. Data downloaded from OBIS-SEAMAP (http://seamap.env.duke.edu/dataset/1215) on January 4, 2017, and originated from STAT (http://www.seaturtle.org/tracking/index.shtml?project_id=1047). **(B)** STAT. **(C)** OBIS-SEAMAP. (D) SWOT Database Online.
SWOT Contact: Sara Maxwell

DATA RECORD 13 | SWOT ID: 523

Project Title: Gabon Olive Ridley Project
Metadata: 13 adult *L. olivacea*
Data Sources: (A) Maxwell, S. M. 2016. Gabon Olive Ridley Project. Data downloaded from OBIS-SEAMAP (http://seamap.env.duke.edu/dataset/523) on January 4, 2017, and originated from STAT (http://www.seaturtle.org/tracking/index.shtml?project_id=146). **(B)** STAT. **(C)** OBIS-SEAMAP.
SWOT Contact: Sara Maxwell

DATA RECORD 14

Metadata: 18 Nesting female *L. olivacea*
Data Source: Maxwell, S. M., G. A. Breed, B. A. Nickel, J. Makanga-Bahouna, et al. 2011. Using satellite tracking to optimize protection of long-lived marine species: Olive ridley sea turtle conservation in Central Africa. *PLOS ONE* 6 (5): e19905. https://doi.org/10.1371/journal.pone.0019905.
SWOT Contact: Sara Maxwell

DATA RECORD 15 | SWOT ID: 1328

Project Title: Gabon Olive Ridley Tracking Project: Pongara National Park 2015
Metadata: 10 adult *L. olivacea*
Data Sources: (A) Maxwell, S.M. 2016. Gabon Olive Ridley Tracking Project: Pongara National Park 2015. Data downloaded from OBIS-SEAMAP (http://seamap.env.duke.edu/dataset/1328) on January 4, 2017, and originated from STAT (http://www.seaturtle.org/tracking/index.shtml?project_id=1165). **(B)** STAT. **(C)** OBIS-SEAMAP. (D) SWOT Database Online.
SWOT Contact: Sara Maxwell

GHANA

DATA RECORD 16 | SWOT ID: 1813

Project Title: Olive Ridley Sea Turtle Tracking Near Ghana, 2009
Metadata: 4 nesting female *L. olivacea*
Data Sources: (A) Allman, P., M. Coyne, and A. K. Amah. 2010. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. V (2010). **(B)** STAT. **(C)** OBIS-SEAMAP. (D) SWOT Database Online.
SWOT Contact: Phil Allman

HONDURAS

DATA RECORD 17 | SWOT ID: 783

Project Title: El Venado Satellite Tags
Metadata: 5 nesting female L. olivacea
Data Sources: (A) Dunbar, S. 2016. El Venado Satellite Tags. Data downloaded from OBIS-SEAMAP (http://seamap.env.duke.edu/dataset/783) on January 4, 2017, and originated from STAT (http://www.seaturtle.org/tracking/index.shtml?project_id=669). **(B)** STAT. **(C)** OBIS-SEAMAP.
SWOT Contact: Stephen Dunbar

INDIA

DATA RECORD 18

Project Title: Olive Ridleys Tracked from Rushikulya Nesting Beach and in Sri Lanka
Metadata: 22 nesting female *L. olivacea*
Data Source: Kumar, S., and B. C. Choudhury. 2021. Olive Ridleys Tracked from Rushikulya Nesting Beach and Sri Lanka. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021).
SWOT Contacts: Suresh Kumar and B. C. Choudhury

DATA RECORD 19 | SWOT ID: 575

Project Partners: Tree Foundation
Project Title: Chennai India, Olive Ridley Tracking
Metadata: 2 adult *L. olivacea*
Data Sources: (A) Tucker, S. 2016. Chennai India, Olive Ridley Tracking. Data downloaded from OBIS-SEAMAP (http://seamap.env.duke.edu/dataset/575) on January 4, 2017, and originated from STAT (http://www.seaturtle.org/tracking/index.shtml?project_id=477). **(B)** STAT. **(C)** OBIS-SEAMAP.
SWOT Contact: Supraja Tucker

MALDIVES

DATA RECORD 20 | SWOT ID: 850

Project Title: Maldivian Sea Turtle Conservation Program—Landaa Giraavaru (LG)
Metadata: 1 adult *L. olivacea*
Data Sources: (A) Fisher, J. 2016. Maldivian Sea Turtle Conservation Program—LG. Data downloaded from OBIS-SEAMAP (http://seamap.env.duke.edu/dataset/850) on January 4, 2017, and originated from STAT (http://www.seaturtle.org/tracking/index.shtml?project_id=750). **(B)** STAT. **(C)** OBIS-SEAMAP. (D) SWOT Database Online.
SWOT Contact: Jamie Fisher

MEXICO

DATA RECORD 21 | SWOT ID: 1217

Project Title: Seguimiento via Satélite del Desplazamiento de Tortugas Marinas, Anidando en Baja California Sur–México
Metadata: 1 adult *L. olivacea*
Data Sources: (A) Pintos, M. 2016. Seguimiento via Satélite del Desplazamiento de Tortugas Marinas, Anidando en Baja California Sur–Mexico. Data downloaded from OBIS-SEAMAP (http://seamap.env.duke.edu/dataset/1217) on January 4, 2017, and originated from Satellite Tracking and STAT (http://www.seaturtle.org/tracking/index.shtml?project_id=1057). **(B)** STAT. **(C)** OBIS-SEAMAP. (D) SWOT Database Online.
SWOT Contact: Graciela Tiburcio Pintos

DATA RECORD 22

Project Title: Migraciones de Golfinas en Sinaloa
Metadata: 9 female and 6 male *L. olivacea*
Data Source: Briseño Dueñas, R. 2021. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021).
SWOT Contact: Raquel Briseño Dueñas

DATA RECORD 23 | SWOT IDS: 843, 1025, 1419, AND 1552

Project Title: ¡Tras la Ruta de las Tortugas Golfinas!: Satellite Tracking Program for Olive Ridleys (*L. olivacea*) in Los Cabos, Baja California Sur–México
Metadata: 14 nesting female *L. olivacea*
Data Sources: (A) Tiburcio Pintos, G., P. Sanders, and A. J. L. Escalante. 2021. ¡Tras la Ruta de las Tortugas Golfinas!: Satellite Tracking Program for Olive Ridleys (*L. olivacea*) in Los Cabos, Baja California Sur–México. Comité Municipal Red para la Protección de la Tortuga Marina en Los Cabos, Baja California, Sur–México. **(B)** STAT. **(C)** OBIS-SEAMAP.
SWOT Contact: Graciela Tiburcio Pintos

DATA RECORD 24 | SWOT ID: 317

Project Title: Pacific Turtle Tracks: Grupo Tortuguero
Metadata: 1 adult *Lepidochelys olivacea*
Data Sources: (A) Nichols, W. J. 2016. Pacific Turtle Tracks: Grupo Tortuguero. Data downloaded from OBIS-SEAMAP (http://seamap.env.duke.edu/dataset/317) on January 4, 2017, and originated from STAT (http://www.seaturtle.org/tracking/index.shtml?project_id=114). **(B)** STAT. **(C)** OBIS-SEAMAP.
SWOT Contact: Wallace J. Nichols

DATA RECORD 25

Project Title: Arribada Olive Ridleys Tagged in Oaxaca
Metadata: 7 nesting female *L. olivacea* tagged during an arribada
Data Source: Gómez-Cortés, A., E. Baudry, and M. Girondot. 2021. Personal communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021).
SWOT Contacts: Adriana Cortés-Gómez, Emmanuelle Baudry, and Marc Girondot

OMAN

DATA RECORD 26

Metadata: 9 nesting female *L. olivacea*
Data Source: Rees, A. F., A. Al-Kiyumi, A. C. Broderick, N. Papathanasopoulou, et al. 2012. Conservation related insights into the behaviour of the olive ridley sea turtle *Lepidochelys olivacea* nesting in Oman. *Marine Ecology Progress Series* 450: 195–205. https://doi.org/10.3354/meps09527.
SWOT Contact: ALan F. Rees

RÉUNION (FRANCE)

DATA RECORD 27

Project Title: Olive Ridleys in Réunion
Metadata: 4 postrehabilitated *L. olivacea*
Data Sources: (A) Barret, M., M. Dalleau, C. Jean, and S. Ciccione. 2021. Tracking of olive ridley turtles received in a care centre after accidental capture in Réunion Island (2016–2020); **(B)** Barret, M., and S. Ciccione. 2021. Location of olive ridley turtles bycatch received in a care centre in Réunion Island (2006–2020).
SWOT Contacts: Stephane Ciccione, Mathieu Barret, Claire Jean, and Mayeul Dalleau

UNITED ARAB EMIRATES

DATA RECORD 28 | SWOT ID: 802

Project Title: Dubai Turtle Rehabilitation Project
Metadata: 1 adult female *L. olivacea*
Data Sources: (A) Baverstock, W. 2020. Dubai Turtle Rehabilitation Project. Data downloaded from OBIS-SEAMAP (http://seamap.env.duke.edu/dataset/802) on February 8, 2021, and originated from STAT (http://www.seaturtle.org/tracking/index.shtml?project_id=687). **(B)** STAT. **(C)** OBIS-SEAMAP. (D) SWOT Database Online.
SWOT Contact: Warren Baverstock

U.S.A.

DATA RECORD 29 | SWOT ID: 320

Project Title: National Marine Fisheries Service (NMFS) Turtle Tracking
Data Source: (A) Parker, D., G. Balazs, and J. Polovina. 2015. NMFS Turtle Tracking. Data downloaded from OBIS-SEAMAP (http://seamap.env.duke.edu/dataset/320) on January 4, 2017. **(B)** OBIS-SEAMAP. **(C)** SWOT Database Online.
SWOT Contact: Denise Parker

DATA RECORD 30

Project Title: Stranded, Rehabilitated, and Released Ridley Track
Metadata: *L. olivacea* stranded in Florida, rehabbed, and released
Data Source: Hirsch, S., and Loggerhead Marinelife Center. 2019. Personal Communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021).
SWOT Contact: Sarah Hirsch

DATA RECORD 31

Project Partners: The Turtle Hospital and Loggerhead Marinelife Center
Project Title: Juvenile Ridley Stranded, Rehabilitated at the Turtle Hospital and Released
Metadata: 1 juvenile rehabilitated *L. olivacea*
Data Source: Hirsch, S., Loggerhead Marinelife Center, and The Turtle Hospital. 2021. Personal Communication. In *SWOT Report—State of the World's Sea Turtles*, vol. XVI (2021).
SWOT Contact: The Turtle Hospital and Sarah Hirsch

DATA RECORD 32

Project Partners: Friends of Gumbo Limbo Nature Center, City of Boca Raton's Sea Turtle Rehabilitation Team, and Inwater Research Group
Project Title: *L. olivacea* Tracking in USA
Metadata: 1 healthy male *L. olivacea*
Data Source: Friends of Gumbo Limbo Nature Center, City of Boca Raton's Sea Turtle Rehabilitation Team, and Inwater Research Group. 2020. Tracking Jasper, the olive ridley. https://www.inwater.org/research/trackingjasper/.
SWOT Contacts: Ryan Welsh, Cody Mott, and Jeff Guertin