

Contingencias ambientales en los recursos marinos atendidas, según tipo de organismo afectado
 (Número de contingencias)

| Entidad federativa | Año | Peces | Mamíferos marinos | Aves | Quelonios | Otros | TOTAL |
|---------------------|------|-------|-------------------|------|-----------|-------|-------|
| Baja California | 2011 | 0 | 0 | 0 | 0 | 1 | 1 |
| | 2012 | 0 | 1 | 0 | 0 | 0 | 1 |
| | 2013 | 0 | 1 | 0 | 0 | 0 | 1 |
| | 2014 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2015 | 0 | 11 | 1 | 1 | 1 | 14 |
| | 2016 | 2 | 34 | 2 | 2 | 3 | 43 |
| | 2017 | 3 | 39 | 5 | 3 | 1 | 51 |
| | 2018 | 0 | 26 | 5 | 2 | 0 | 33 |
| | 2019 | 0 | 15 | 0 | 2 | 0 | 17 |
| | 2020 | 0 | 14 | 0 | 0 | 0 | 14 |
| Baja California Sur | 2011 | 1 | 1 | 0 | 1 | 0 | 3 |
| | 2012 | 0 | 1 | 0 | 2 | 0 | 3 |
| | 2013 | 0 | 1 | 0 | 1 | 0 | 2 |
| | 2014 | 2 | 17 | 0 | 6 | 0 | 25 |
| | 2015 | 0 | 34 | 0 | 8 | 0 | 42 |
| | 2016 | 0 | 28 | 0 | 10 | 0 | 38 |
| | 2017 | 1 | 12 | 0 | 2 | 1 | 16 |
| | 2018 | 0 | 10 | 0 | 5 | 0 | 15 |
| | 2019 | 1 | 8 | 0 | 4 | 0 | 13 |
| | 2020 | 0 | 7 | 0 | 0 | 0 | 7 |
| Campeche | 2011 | 0 | 0 | 0 | 4 | 0 | 4 |
| | 2012 | 0 | 1 | 0 | 0 | 0 | 1 |
| | 2013 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2014 | 0 | 1 | 0 | 3 | 0 | 4 |
| | 2015 | 0 | 1 | 0 | 32 | 0 | 33 |
| | 2016 | 0 | 0 | 0 | 1 | 0 | 1 |
| | 2017 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2018 | 0 | 5 | 0 | 5 | 0 | 10 |
| | 2019 | 0 | 3 | 0 | 0 | 0 | 3 |
| | 2020 | 0 | 0 | 0 | 1 | 0 | 1 |
| Colima | 2011 | 0 | 1 | 0 | 0 | 0 | 1 |
| | 2012 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2013 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2014 | 0 | 1 | 0 | 1 | 0 | 2 |
| | 2015 | 0 | 7 | 0 | 0 | 0 | 7 |
| | 2016 | 0 | 1 | 0 | 1 | 0 | 2 |
| | 2017 | 0 | 5 | 0 | 4 | 0 | 9 |
| | 2018 | 0 | 2 | 0 | 1 | 0 | 3 |
| | 2019 | 0 | 2 | 0 | 0 | 0 | 2 |
| | 2020 | 0 | 2 | 0 | 0 | 0 | 2 |
| Chiapas | 2011 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2012 | 0 | 1 | 0 | 0 | 0 | 1 |
| | 2013 | 0 | 9 | 0 | 0 | 0 | 9 |
| | 2014 | 0 | 1 | 0 | 0 | 0 | 1 |
| | 2015 | 1 | 1 | 0 | 0 | 0 | 2 |

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|--------------------|------|-------|-------------------|------|-----------|-------|-------|
| Entidad federativa | Año | | | | | | |
| Chiapas | 2016 | 0 | 5 | 1 | 0 | 0 | 6 |
| | 2017 | 0 | 6 | 1 | 0 | 0 | 7 |
| | 2018 | 0 | 7 | 3 | 1 | 0 | 11 |
| | 2019 | 0 | 10 | 0 | 0 | 0 | 10 |
| | 2020 | 0 | 1 | 0 | 0 | 0 | 1 |
| Guerrero | 2011 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2012 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2013 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2014 | 0 | 3 | 0 | 0 | 0 | 3 |
| | 2015 | 0 | 2 | 0 | 0 | 0 | 2 |
| | 2016 | 1 | 1 | 0 | 1 | 0 | 3 |
| | 2017 | 0 | 5 | 3 | 3 | 0 | 11 |
| | 2018 | 0 | 5 | 3 | 2 | 0 | 10 |
| | 2019 | 0 | 2 | 0 | 0 | 0 | 2 |
| | 2020 | 0 | 3 | 0 | 0 | 0 | 3 |
| Jalisco | 2011 | 0 | 1 | 0 | 0 | 0 | 1 |
| | 2012 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2013 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2014 | 0 | 2 | 0 | 0 | 0 | 2 |
| | 2015 | 0 | 2 | 0 | 0 | 0 | 2 |
| | 2016 | 0 | 2 | 0 | 0 | 0 | 2 |
| | 2017 | 0 | 4 | 0 | 2 | 0 | 6 |
| | 2018 | 0 | 1 | 1 | 1 | 0 | 3 |
| | 2019 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2020 | 0 | 0 | 0 | 0 | 0 | 0 |
| Michoacán | 2011 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2012 | 0 | 1 | 0 | 0 | 0 | 1 |
| | 2013 | 0 | 1 | 0 | 0 | 0 | 1 |
| | 2014 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2015 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2016 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2017 | 0 | 2 | 0 | 0 | 0 | 2 |
| | 2018 | 0 | 0 | 1 | 0 | 0 | 1 |
| | 2019 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2020 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nayarit | 2011 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2012 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2013 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2014 | 1 | 6 | 0 | 0 | 0 | 7 |
| | 2015 | 0 | 3 | 0 | 0 | 0 | 3 |
| | 2016 | 0 | 7 | 0 | 3 | 0 | 10 |
| | 2017 | 0 | 4 | 0 | 1 | 0 | 5 |
| | 2018 | 0 | 8 | 0 | 4 | 0 | 12 |
| | 2019 | 0 | 2 | 0 | 0 | 0 | 2 |
| | 2020 | 0 | 0 | 0 | 0 | 0 | 0 |

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|--------------------|------|-------|-------------------|------|-----------|-------|-------|
| | | | | | | | |
| Oaxaca | 2011 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2012 | 0 | 1 | 0 | 2 | 0 | 3 |
| | 2013 | 0 | 1 | 0 | 1 | 0 | 2 |
| | 2014 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2015 | 0 | 1 | 0 | 0 | 0 | 1 |
| | 2016 | 0 | 6 | 0 | 1 | 0 | 7 |
| | 2017 | 0 | 2 | 0 | 0 | 0 | 2 |
| | 2018 | 0 | 2 | 0 | 1 | 0 | 3 |
| | 2019 | 0 | 1 | 0 | 0 | 0 | 1 |
| | 2020 | 0 | 1 | 0 | 0 | 0 | 1 |
| Quintana Roo | 2011 | 0 | 5 | 0 | 0 | 0 | 5 |
| | 2012 | 0 | 5 | 0 | 0 | 0 | 5 |
| | 2013 | 0 | 3 | 0 | 0 | 0 | 3 |
| | 2014 | 0 | 6 | 0 | 1 | 0 | 7 |
| | 2015 | 0 | 3 | 0 | 3 | 0 | 6 |
| | 2016 | 0 | 4 | 1 | 2 | 0 | 7 |
| | 2017 | 0 | 5 | 1 | 2 | 0 | 8 |
| | 2018 | 0 | 4 | 0 | 0 | 0 | 4 |
| | 2019 | 0 | 1 | 0 | 2 | 0 | 3 |
| | 2020 | 0 | 2 | 0 | 0 | 0 | 2 |
| Sinaloa | 2011 | 0 | 0 | 0 | 1 | 0 | 1 |
| | 2012 | 0 | 4 | 0 | 0 | 0 | 4 |
| | 2013 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2014 | 0 | 7 | 0 | 0 | 0 | 7 |
| | 2015 | 1 | 11 | 0 | 2 | 0 | 14 |
| | 2016 | 1 | 31 | 0 | 6 | 0 | 38 |
| | 2017 | 0 | 9 | 0 | 3 | 0 | 12 |
| | 2018 | 0 | 11 | 0 | 1 | 0 | 12 |
| | 2019 | 0 | 4 | 0 | 2 | 0 | 6 |
| | 2020 | 0 | 6 | 0 | 0 | 0 | 6 |
| Sonora | 2011 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2012 | 0 | 1 | 0 | 0 | 0 | 1 |
| | 2013 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2014 | 0 | 2 | 0 | 1 | 0 | 3 |
| | 2015 | 0 | 2 | 0 | 0 | 0 | 2 |
| | 2016 | 0 | 12 | 1 | 2 | 0 | 15 |
| | 2017 | 1 | 10 | 0 | 1 | 0 | 12 |
| | 2018 | 0 | 3 | 0 | 3 | 0 | 6 |
| | 2019 | 0 | 8 | 0 | 1 | 0 | 9 |
| | 2020 | 0 | 1 | 0 | 1 | 0 | 2 |
| Tabasco | 2011 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2012 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2013 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2014 | 0 | 2 | 0 | 1 | 0 | 3 |
| | 2015 | 1 | 2 | 0 | 1 | 0 | 4 |

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|--------------------|------|-------|-------------------|------|-----------|-------|-------|
| Entidad federativa | Año | | | | | | |
| Tabasco | 2016 | 0 | 12 | 0 | 0 | 0 | 12 |
| | 2017 | 0 | 7 | 0 | 0 | 0 | 7 |
| | 2018 | 0 | 49 | 1 | 0 | 0 | 50 |
| | 2019 | 0 | 17 | 0 | 0 | 0 | 17 |
| | 2020 | 0 | 3 | 0 | 0 | 0 | 3 |
| Tamaulipas | 2011 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2012 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2013 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2014 | 0 | 2 | 0 | 1 | 0 | 3 |
| | 2015 | 0 | 2 | 1 | 0 | 0 | 3 |
| | 2016 | 0 | 0 | 0 | 1 | 0 | 1 |
| | 2017 | 0 | 2 | 0 | 0 | 0 | 2 |
| | 2018 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2019 | 1 | 1 | 0 | 1 | 0 | 3 |
| | 2020 | 0 | 0 | 0 | 0 | 0 | 0 |
| Veracruz | 2011 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2012 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2013 | 0 | 0 | 0 | 0 | 1 | 1 |
| | 2014 | 0 | 3 | 0 | 3 | 0 | 6 |
| | 2015 | 1 | 3 | 0 | 1 | 0 | 5 |
| | 2016 | 0 | 4 | 0 | 5 | 0 | 9 |
| | 2017 | 0 | 5 | 0 | 1 | 0 | 6 |
| | 2018 | 0 | 3 | 1 | 3 | 0 | 7 |
| | 2019 | 0 | 3 | 0 | 2 | 0 | 5 |
| | 2020 | 0 | 0 | 0 | 2 | 0 | 2 |
| Yucatán | 2011 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2012 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2013 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2014 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2015 | 0 | 2 | 1 | 2 | 0 | 5 |
| | 2016 | 0 | 14 | 0 | 4 | 0 | 18 |
| | 2017 | 0 | 1 | 0 | 3 | 0 | 4 |
| | 2018 | 0 | 1 | 0 | 2 | 0 | 3 |
| | 2019 | 0 | 1 | 0 | 0 | 0 | 1 |
| | 2020 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 2011 | 1 | 8 | 0 | 6 | 1 | 16 |
| | 2012 | 0 | 16 | 0 | 4 | 0 | 20 |
| | 2013 | 0 | 16 | 0 | 2 | 1 | 19 |
| | 2014 | 3 | 53 | 0 | 17 | 0 | 73 |
| | 2015 | 4 | 87 | 3 | 50 | 1 | 145 |
| | 2016 | 4 | 161 | 5 | 39 | 3 | 212 |
| | 2017 | 5 | 118 | 10 | 25 | 2 | 160 |
| | 2018 | 0 | 137 | 15 | 31 | 0 | 183 |
| | 2019 | 2 | 78 | 0 | 14 | 0 | 94 |
| | 2020 | 0 | 40 | 0 | 4 | 0 | 44 |

NOTAS

| Variable | Notas |
|---|---|
| Contingencias ambientales en los recursos naturales de jurisdicción federal atendidas | Una contingencia ambiental es una situación de riesgo, derivada de actividades humanas o fenómenos naturales, que puede poner en peligro la integridad de uno o varios ecosistemas (Ley General del Equilibrio Ecológico y la Protección al Ambiente, Artículo 3, fracción VIII). La categoría "Otros", en el desglose de la información por tipo de organismo afectado, se refiere a elasmobranquios (año 2014) y a crustáceos (2015). La categoría "Otras causas", en el desglose de la información por factor causante de la contingencia, considera enmallamiento por redes. La información del periodo 2003 en adelante corresponde sólo a recursos marinos. La afectación a la vida silvestre debido a contingencias también es atendida por la PROFEPA, sin embargo, la información respectiva está en vías de sistematización. La fuente indica que en la generación de esta información utiliza, de forma complementaria, la consulta del Sistema Institucional de Información de la PROFEPA (SIIP) y los Informes de las Delegaciones de la PROFEPA en los Estados que se remiten a la Dirección General de Inspección y Vigilancia de Vida Silvestre, Recursos Marinos y Ecosistemas Costeros de la Subprocuraduría de Recursos Naturales. |

FUENTES

Procuraduría Federal de Protección al Ambiente, Subprocuraduría de Recursos Naturales, Abril, 2021.