

**Obras de protección por litoral  
(metros)**

Litoral	Año	Rompeolas	Escolleras	Espigones	Protección marginal	Total
Litoral del Pacífico	1996	16,494	7,642	10,520	19,303	53,959
	1997	16,191	12,741	8,789	30,654	68,375
	1998	16,191	12,606	8,669	30,654	68,120
	1999	16,507	12,156	7,218	34,596	70,477
	2000	16,507	12,156	7,218	34,596	70,477
	2001	16,507	12,156	7,218	34,596	70,477
	2002	16,507	12,156	7,319	37,025	73,007
	2003	16,507	12,156	7,439	35,089	71,191
	2004	16,507	12,156	7,439	37,025	73,127
	2005	16,507	12,156	7,439	34,575	70,677
	2006	16,507	12,606	7,539	37,238	73,890
	2007	16,507	12,606	7,539	37,238	73,890
	2008	16,507	12,606	7,539	37,218	73,870
	2009	16,507	12,961	7,539	39,768	76,775
Litoral del Golfo y Mar Caribe	2010	16,507	13,248	7,539	41,519	78,813
	2011	16,507	13,794	7,539	43,495	81,335
	2012	16,798	13,248	8,137	40,936	79,119
	2013	16,798	14,007	7,713	43,637	82,155
	1996	12,704	23,154	9,496	18,911	64,265
	1997	8,015	20,821	6,365	27,363	62,564
	1998	8,015	20,821	6,365	27,363	62,564
	1999	8,015	20,846	6,430	28,310	63,601
	2000	9,235	20,846	6,430	29,013	65,524
	2001	9,235	20,846	6,430	29,013	65,524
	2002	9,235	21,452	7,348	29,013	67,048
	2003	9,235	21,542	7,348	29,098	67,223
	2004	10,578	22,643	9,134	36,019	78,374
	2005	10,578	23,055	8,846	36,225	78,704
2006	10,530	22,409	10,513	37,734	81,186	
2007	10,530	22,409	10,513	37,734	81,186	
2008	12,227	22,524	10,963	38,457	84,171	
2009	12,227	22,901	10,858	40,011	85,997	
2010	12,227	22,981	10,858	40,011	86,077	
2011	12,227	23,661	10,858	38,863	85,609	
2012	12,227	22,981	10,858	42,111	88,177	
2013	12,227	24,810	10,858	42,111	90,006	
Total nacional	1996	29,198	30,796	20,016	38,214	118,224
	1997	24,206	33,562	15,154	58,017	130,939
	1998	24,206	33,427	15,034	58,017	130,684
	1999	24,522	33,002	13,648	62,906	134,078
	2000	25,742	33,002	13,648	63,609	136,001
	2001	25,742	33,002	13,648	63,609	136,001
	2002	25,742	33,608	14,667	66,038	140,055
2003	25,742	33,698	14,787	64,187	138,414	

**Obras de protección por litoral  
(metros)**

Litoral	Año	Rompeolas	Escolleras	Espigones	Protección marginal	Total
Total nacional	2004	27,085	34,799	16,573	73,044	151,501
	2005	27,085	35,211	16,285	70,800	149,381
	2006	27,037	35,015	18,052	74,972	155,076
	2007	27,037	35,015	18,052	74,972	155,076
	2008	28,734	35,130	18,502	75,675	158,041
	2009	28,734	35,862	18,397	79,779	162,772
	2010	28,734	36,229	18,397	81,530	164,890
	2011	28,734	37,455	18,397	82,358	166,944
	2012	29,025	36,229	18,995	83,047	167,296
	2013	29,025	38,817	18,571	85,748	172,161

**NOTAS**

Variable	Notas
Longitud de obras de protección por litoral	Información de la SCT. Coordinación General de Puertos y Marina Mercante. Año 2013: Datos preliminares.

**FUENTES**

INEGI, Anuario estadístico y geográfico de los Estados Unidos Mexicanos 2014, , México, 2015.