

# Gulf of Mexico Energy Security Act (GOMESA): Background, Status, and Issues

Laura B. Comay
Specialist in Natural Resources Policy

Marc Humphries
Specialist in Energy Policy

Updated January 31, 2020

**Congressional Research Service** 

7-.... www.crs.gov R46195

#### **SUMMARY**

### R46195

January 31, 2020

#### Laura B. Comay

Specialist in Natural Resources Policy -re-acte--@crs.loc.gov

#### **Marc Humphries**

Specialist in Energy Policy -re-acte--@crs.loc.gov

For a copy of the full report, please call 7-.... or visit www.crs.gov.

# Gulf of Mexico Energy Security Act (GOMESA): Background, Status, and Issues Almost all U.S. offshore oil and gas production occurs in the Gulf of Mexico. Federal oil and gas leasing in the Gulf is governed primarily by two laws—the Outer Continental Shelf Lands Act

Almost all U.S. offshore oil and gas production occurs in the Gulf of Mexico. Federal oil and gas leasing in the Gulf is governed primarily by two laws—the Outer Continental Shelf Lands Act (OCSLA; 43 U.S.C. §§1331-1356b), which broadly controls oil and gas leasing throughout the U.S. outer continental shelf (OCS); and the Gulf of Mexico Energy Security Act of 2006 (GOMESA; 43 U.S.C. §1331 note), whose provisions relate specifically to leasing in the Gulf region. GOMESA imposes an oil and gas leasing moratorium through June 30, 2022, in most of the Eastern Gulf (off the Florida coast) and a small part of the Central Gulf. The law also establishes a framework for sharing revenues from certain qualified oil and gas leases in other parts of the Gulf with the "Gulf producing states" of Alabama, Louisiana, Mississippi, and Texas, as well as with a nationwide outdoor recreation program—the state assistance program established by the Land and Water Conservation Fund Act (LWCF; 54 U.S.C. §§200301 et seq.).

The 116<sup>th</sup> Congress is considering changes to GOMESA, as statutory provisions related to both the moratorium and revenue sharing enter a period of transition.

#### **GOMESA Moratorium**

GOMESA's leasing moratorium is scheduled to expire in June 2022, and the Department of the Interior's (DOI's) Bureau of Ocean Energy Management (BOEM) has begun to plan for offshore leasing in the moratorium area after the expiration. Some Members of Congress seek to forestall new lease sales in the area by extending the moratorium; others support allowing it to expire on the scheduled date. On September 11, 2019, the House passed H.R. 205, which would make the GOMESA moratorium permanent. Some other 116<sup>th</sup> Congress bills (e.g., H.R. 286, H.R. 291, H.R. 341, H.R. 2352, H.R. 3585, and S. 13) also would extend the moratorium or make it permanent. By contrast, H.R. 4294 would mandate lease sales in the area directly following the expiration.

Absent congressional action, the executive branch is to decide whether to offer new oil and gas leases in the GOMESA moratorium area after June 2022. The Trump Administration has indicated interest in pursuing oil and gas leasing in that area after the expiration and has included two lease sales in a preliminary draft of its offshore leasing program for 2019-2024. In addition to economic, budgetary, and environmental considerations in extending or ending the moratorium, a particular issue is potential conflict related to the Department of Defense's (DOD's) intensive use of the area for military testing and training. DOD generally has supported the moratorium and has indicated that, from a defense standpoint, stipulations and restrictions on oil and gas activities would be necessary if the area were to be opened to leasing in 2022.

#### **GOMESA Revenue Sharing**

A second revenue-sharing phase (referred to as "Phase II") has begun under GOMESA. Compared with GOMESA's first decade (FY2007-FY2016), Phase II requires revenues to be shared from an expanded set of leases. Revenues continue to be shared at a rate of 37.5% with the Gulf producing states and their coastal political subdivisions, and at a rate of 12.5% with the LWCF state assistance program. The remaining 50% of qualified revenues are deposited in the General Fund of the U.S. Treasury as miscellaneous receipts. Revenue sharing from the added Phase II areas is capped annually at \$500 million for most years through FY2055 for the four states and LWCF combined.

Stakeholders have debated whether the Phase II revenue-sharing provisions should remain in place or whether different proportions should be shared with coastal states, used for broader federal programs, or deposited as miscellaneous receipts to the U.S. Treasury. Some Members of Congress seek to increase revenues shared with the Gulf Coast states, for example, by raising or eliminating GOMESA's revenue-sharing cap, increasing the state-shared percentage, or both. In the 115<sup>th</sup> Congress, P.L. 115-97 increased the revenue-sharing cap to \$650 million for FY2020 and FY2021. Several bills in the 116<sup>th</sup> Congress (e.g., H.R. 3814, H.R. 4294, and S. 2418) would eliminate the cap and raise the state share of qualified revenues to 50%. S. 13 would add Florida as a revenue-sharing state. Other bills have proposed new uses of Gulf oil and gas revenues for other federal programs and purposes outside of revenue sharing; and some stakeholders have proposed to end GOMESA state revenue sharing altogether. Also at issue are questions about the overall adequacy of revenue amounts to fulfill existing and proposed purposes, including considerations about the optimal extent of federal offshore oil and gas leasing in the Gulf and how various policy choices would affect revenue amounts.

# **Contents**

Background	2
Eastern Gulf Leasing Prohibitions Prior to GOMESA	3
Distribution of Gulf Revenues Prior to GOMESA	4
GOMESA's Provisions	4
Section 104: Eastern Gulf Moratorium	4
Scenario Under Current Statutory Framework	
Legislative Proposals	
Selected Issues	
Section 105: Revenue Sharing	12
Scenario Under Current Statutory Framework	
Legislative Proposals	
Selected Issues	
Conclusion	23
Figure 1. GOMESA Revenue-Sharing and Moratorium Areas	6
Draft Proposed Program for 2019-2024	7
Tables	
Table 1. Annual Outer Continental Shelf (OCS) Oil and Gas Revenues: Gulf of Mexico Share of Total, FY2009-FY2019	3
Table 2. 116 <sup>th</sup> Congress Legislation: Provisions on GOMESA Moratorium	9
Table 3. GOMESA Distributions to States/CPSs and the LWCF, FY2009-FY2019	
Table 4. Department of the Interior (DOI) Projections of GOMESA Shareable Revenues, FY2020-FY2024, by Year of Revenue Collection	
Table 5. Selected 116 <sup>th</sup> Congress Legislation Related to GOMESA Revenue Sharing	
Contacts	
Author Contact Information	24

he Gulf of Mexico Energy Security Act of 2006 (GOMESA) altered federal offshore oil and gas leasing policy in the U.S. Gulf of Mexico.<sup>1</sup> The law imposed an oil and gas leasing moratorium through June 30, 2022, throughout most of the Eastern Gulf of Mexico (off the Florida coast) and a small part of the Central Gulf.<sup>2</sup> In other parts of the Gulf of Mexico, the law established a framework for sharing revenues from certain qualified oil and gas leases with the "Gulf producing states" of Alabama, Louisiana, Mississippi, and Texas, as well as with a nationwide outdoor recreation program—the Land and Water Conservation Fund's (LWCF's) state assistance program.<sup>3</sup>

Several aspects of GOMESA have generated interest in the 116<sup>th</sup> Congress.<sup>4</sup> As the 2022 expiration date for the leasing moratorium in the Eastern Gulf approaches,<sup>5</sup> the Department of the Interior's (DOI's) Bureau of Ocean Energy Management (BOEM) has begun to plan for offshore leasing in this area following the moratorium's expiration. BOEM's draft proposed five-year oil and gas leasing program for 2019-2024 would schedule new lease sales in the expired moratorium area starting in 2023.<sup>6</sup> Some Members of Congress seek to forestall new lease sales by extending the moratorium beyond 2022; others support allowing it to expire on the currently scheduled date. On September 11, 2019, the House passed H.R. 205, which would make the GOMESA moratorium permanent. Congress is weighing the potential for development of hydrocarbon resources in the Eastern Gulf against competing uses of the area for military testing and training, commercial fishing, and recreation. The debate encompasses questions of regional economic livelihoods and national energy and military security, as well as environmental concerns centered on the threat of oil spills and the potential contributions to climate change of oil and gas development.

GOMESA's revenue-sharing provisions also have generated debate and interest in the 116<sup>th</sup> Congress. The law entered a second revenue-sharing phase in FY2017—often referred to as GOMESA's "Phase II"—in which qualified leasing revenues from an expanded geographic area are shared with the states and with the LWCF. Phase II has resulted in higher revenue shares than in the law's first decade (FY2007-FY2016). Revenue sharing from the added Phase II areas is capped for most years at \$500 million annually for the Gulf producing states and the LWCF combined, and some Members of Congress seek to raise or eliminate this cap. In the 115<sup>th</sup> Congress, P.L. 115-97 increased the cap to \$650 million for FY2020 and FY2021.<sup>7</sup> In addition to changing the cap, some Members have advocated to increase the percentage of revenues shared with the Gulf Coast states and to increase the set of qualified leases from which revenues can be

<sup>&</sup>lt;sup>1</sup> P.L. 109-432, 120 Stat. 3000, 43 U.S.C. §1331 note.

<sup>&</sup>lt;sup>2</sup> P.L. 109-432, §104. In this report, the terms *Eastern Gulf*, *Central Gulf*, and *Western Gulf* refer to offshore oil and gas planning areas in the Gulf of Mexico region, as defined by the Bureau of Ocean Energy Management (BOEM). For more information, see BOEM, "Gulf of Mexico Energy Security Act (GOMESA) Areas," at https://www.boem.gov/GOMESA-Map/.

<sup>&</sup>lt;sup>3</sup> P.L. 109-432, §105. For information on the Land and Water Conservation Fund (LWCF), see CRS Report RL33531, *Land and Water Conservation Fund: Overview, Funding History, and Issues*, by Carol Hardy Vincent. The amounts provided for the fund's state assistance program under GOMESA are separate from and in addition to monies (also derived from offshore oil and gas revenues) that are deposited in the LWCF under the Land and Water Conservation Fund Act (54 U.S.C. §\$200301 et seq.).

<sup>&</sup>lt;sup>4</sup> In addition to the moratorium and revenue-sharing provisions discussed here, GOMESA also contained some other provisions that have not been the focus of current congressional interest. See section on "GOMESA's Provisions" for more information.

<sup>&</sup>lt;sup>5</sup> Hereinafter, this report refers to GOMESA's leasing moratorium as an *Eastern Gulf* moratorium, although the moratorium also extends to a small part of the Central Gulf planning area.

<sup>&</sup>lt;sup>6</sup> For information on BOEM's oil and gas leasing program, see CRS Report R44692, Five-Year Offshore Oil and Gas Leasing Program for 2019-2024: Status and Issues in Brief, by Laura B. Comay.

<sup>&</sup>lt;sup>7</sup> Under current law, the cap will revert back to \$500 million for FY2022-FY2055, after which it no longer applies.

shared, as well as to add an additional state (Florida) to the revenue-sharing arrangement. Other bills have proposed new uses of Gulf oil and gas revenues for various federal programs and purposes outside of revenue sharing, and some stakeholders have proposed to end GOMESA state revenue sharing altogether. Debate has centered on the extent to which these revenues should be shared with coastal states versus used for broader federal purposes, such as deficit reduction or nationwide federal conservation programs. Some Members of Congress and other stakeholders have made the case that the coastal states should receive a higher revenue share, given costs incurred by these states and localities to support extraction activities. These stakeholders have compared GOMESA revenue sharing with the onshore federal revenue-sharing program, where states receive a higher share of the federal leasing revenues than is provided under the GOMESA framework. Other Members of Congress, as well as the Obama and Trump Administrations at times, have contended that revenues generated in federal waters belong to all Americans, and revenue distribution should reflect broader national needs.

This report provides brief background on Gulf of Mexico oil and gas development, discusses key provisions of GOMESA, and explores issues related to the Eastern Gulf moratorium and Gulf state revenue sharing. The report discusses various legislative options and proposals for amending GOMESA, as well as scenarios for future leasing if the law continues unchanged.

# **Background**

The Gulf of Mexico has the most mature oil and gas development infrastructure on the U.S. outer continental shelf (OCS), and almost all U.S. offshore oil and gas production (approximately 98%) takes place in this region.<sup>8</sup> Additionally, the Gulf contains the highest levels of undiscovered, technically recoverable oil and gas resources of any U.S. OCS region, according to BOEM.<sup>9</sup> The Office of Natural Resources Revenue (ONRR) estimated federal revenues from offshore oil and gas leases in the Gulf at \$5.51 billion for FY2019, out of a total of \$5.57 billion for all OCS areas (**Table 1**).<sup>10</sup> From FY2009 to FY2018, annual revenues from federal leases in the Gulf ranged from a high of \$8.74 billion in FY2013 (out of \$9.07 billion total OCS oil and gas revenues for that year) to a low of \$2.76 billion in FY2016 (out of \$2.79 billion total OCS oil and gas revenues for that year). Changing prices for oil and gas are the most significant factors in these revenue swings.

BOEM divides the Gulf into three planning areas: Eastern, Central, and Western. Most of the oil and gas development has taken place in the Central and Western Gulf planning areas. This is due to stronger oil and gas resources in those areas (as compared with the Eastern Gulf) and to leasing restrictions in the Eastern Gulf imposed by statutes and executive orders before GOMESA's enactment.

.

<sup>&</sup>lt;sup>8</sup> BOEM, 2019-2024 National Outer Continental Shelf Oil and Gas Leasing: Draft Proposed Program, Section 4.3, January 2018, at https://www.boem.gov/NP-Draft-Proposed-Program-2019-2024/ (hereinafter referred to as BOEM 2019-2024 Draft Proposed Program (DPP)). For a discussion of jurisdiction on the U.S. outer continental shelf (OCS), see CRS Report RL33404, Offshore Oil and Gas Development: Legal Framework, by Adam Vann.

<sup>&</sup>lt;sup>9</sup> BOEM, "Assessment of Undiscovered Technically Recoverable Oil and Gas Resources of the Nation's Outer Continental Shelf, 2016," at https://www.boem.gov/National-Assessment-2016/. BOEM defines *undiscovered technically recoverable resources* as "oil and gas that may be produced as a consequence of natural pressure, artificial lift, pressure maintenance, or other secondary recovery methods, but without any consideration of economic viability." BOEM, *Assessment of Undiscovered Technically Recoverable Oil and Gas Resources of the Nation's Outer Continental Shelf, 2016a*, fact sheet, at https://www.boem.gov/sites/default/files/documents/oil-gas-energy/resource-evaluation/resource-assessment/2016a.pdf.

<sup>&</sup>lt;sup>10</sup> The balance of OCS oil and gas revenues (outside the Gulf) come from Southern California and the Alaska region.

# Table I.Annual Outer Continental Shelf (OCS) Oil and Gas Revenues: Gulf of Mexico Share of Total, FY2009-FY2019

(\$ in billions)

	FY2009a	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	FY2019
Gulf	4.88	5.60	6.22	6.55	8.74	7.10	4.93	2.76	3.50	4.65	5.51
Total	5.13	5.90	6.54	6.87	9.07	7.39	5.08	2.79	3.53	4.70	5.57

**Source:** Department of the Interior, Office of Natural Resources Revenue (ONRR), "Natural Resources Revenue Data: Data Query Tool," at https://revenuedata.doi.gov/query-data/?dataType=Revenue.

**Notes:** Dollar amounts are nominal (not adjusted for inflation). The table shows total OCS revenues from oil and gas activities and the portion of those revenues derived from activities in the Gulf of Mexico. Includes revenues from the ONRR commodity categories Oil, Oil & Gas, Gas, and NGL (natural gas liquids). Revenue totals include bonus bids, rents, and royalties.

a. Table begins with FY2009 because this was the first year of revenue distributions under the Gulf of Mexico Energy Security Act (GOMESA; 43 U.S.C. §1331 note). See **Table 3** for more information.

#### **Eastern Gulf Leasing Prohibitions Prior to GOMESA**

Congressional leasing restrictions in some parts of the Eastern Gulf date from the 1980s. Prompted by concerns of some coastal states, fishing groups, and environmentalists, Congress mandated a series of leasing moratoria in certain parts of the OCS, which grew to include the Eastern Gulf of Mexico. The FY1984 Interior Appropriations Act prohibited leasing in any Eastern Gulf areas within 30 nautical miles of the baseline of the territorial sea and in other specified Eastern Gulf blocks. From FY1989 through FY2008, the annual Interior appropriations laws consistently included moratoria in the portion of the Eastern Gulf south of 26° N latitude and east of 86° W longitude.

Separately, President George H. W. Bush issued a presidential directive in 1990 ordering DOI not to conduct offshore leasing or preleasing activity in multiple parts of the OCS—including portions of the Eastern Gulf—until after 2000.<sup>12</sup> In 1998, President Bill Clinton used his authority under Section 12(a) of the Outer Continental Shelf Lands Act (OCSLA) to extend the presidential offshore leasing prohibitions until 2012.<sup>13</sup> President Clinton's order expanded the portion of the Eastern Gulf withdrawn from leasing consideration.<sup>14</sup> The withdrawals designated during the Clinton Administration lasted until President George W. Bush modified them in 2008 to open multiple withdrawn areas to leasing.<sup>15</sup> By that time, GOMESA had been enacted, so President Bush's action did not open the Eastern Gulf moratorium area to leasing.

<sup>&</sup>lt;sup>11</sup> P.L. 98-146.

<sup>&</sup>lt;sup>12</sup> U.S. President (George H. W. Bush), "Statement on Outer Continental Shelf Oil and Gas Development," *Public Papers of the Presidents of the United States: George Bush, 1990*, Book I (Washington, DC: GPO, 1991), pp. 869-871. President Bush's prohibitions largely coincided with areas covered by the annual appropriations moratoria.

<sup>&</sup>lt;sup>13</sup> 43 U.S.C. §1341(a). See White House, Office of the Press Secretary, "Withdrawal of Certain Areas of the United States Outer Continental Shelf from Leasing Disposition," presidential memorandum, June 12, 1998.

<sup>&</sup>lt;sup>14</sup> See White House, Office of the Press Secretary, "President Clinton's OCS Oil and Gas Leasing Withdrawal: Questions and Answers," June 1998. President Clinton's directive defined the withdrawn areas as all those OCS areas placed under moratorium in P.L. 105-83, the FY1998 Interior and Related Agencies Appropriations Act.

<sup>&</sup>lt;sup>15</sup> White House, Office of the Press Secretary, "Memorandum on Modification of the Withdrawal of Areas of the United States Outer Continental Shelf from Leasing Disposition," presidential memorandum, July 14, 2008. In March 2019 (League of Conservation Voters v. Trump, 363 F.Supp.3d 1013 (D.Alaska 2019)), the U.S. District Court for the District of Alaska vacated a similar modification by President Donald Trump of withdrawals made by President Barack Obama under Section 12(a) of the Outer Continental Shelf Lands Act (OCSLA; 43 U.S.C. §§1331-1356b). President

#### Distribution of Gulf Revenues Prior to GOMESA

Before GOMESA's enactment, federal revenues from oil and gas leasing in most parts of the Gulf were not shared with coastal states. The exception was revenue from leases in certain nearshore federal waters: under Section 8(g) of the OCSLA (as amended), states receive 27% of all OCS receipts from leases lying wholly or partly within three nautical miles of state waters. <sup>16</sup> Gulf Coast states argued for a greater share of the OCS revenues based on the significant effects of oil and gas development on their coastal infrastructures and environments. The states compared the offshore revenue framework to that for onshore public domain leases. Under the Mineral Leasing Act of 1920, which governs onshore oil and gas development, states generally receive 50% of all rents, bonuses, and royalties collected throughout the state, less administrative costs. <sup>17</sup>

#### **GOMESA's Provisions**

GOMESA was signed into law on December 20, 2006.<sup>18</sup> Sections 101 and 102 of the law contain a short title and definitions. Section 103 directs that two areas in the Central and Eastern Gulf be offered for oil and gas leasing shortly after enactment.<sup>19</sup> These mandated lease sales took place in 2007-2009, and this provision of GOMESA has not been a focus of current congressional interest. Current interest has focused on Section 104 of the law, which imposes a moratorium on oil and gas leasing in certain parts of the Gulf, and Section 105, which contains provisions for revenue sharing from qualified leases with four states and their coastal political subdivisions, as well as with the LWCF's state assistance program.

#### Section 104: Eastern Gulf Moratorium

Section 104 of GOMESA states that, from the date of the law's enactment through June 30, 2022, the Secretary of the Interior is prohibited from offering certain areas, primarily in the Eastern Gulf, for "leasing, preleasing, or any related activity." The moratorium encompasses (1) areas east of a designated *Military Mission Line*, defined in the law as the north-south line at 86°41′ W longitude; <sup>20</sup> (2) all parts of the Eastern Gulf planning area that lie within 125 miles of the Florida

George W. Bush's 2008 modification of President Clinton's withdrawals was not challenged in court. <sup>16</sup> 43 U.S.C. §1337(g)(2). Under the Submerged Lands Act (43 U.S.C. §§1301 et seq.), state waters in most cases extend for the first three nautical miles offshore; the OCSLA Section 8(g) zone covers the first three nautical miles of federal waters, adjacent to and beyond the state waters. For more information, see CRS Report RL33404, *Offshore Oil and Gas Development: Legal Framework*, by Adam Vann. Section 8(g) continues to apply in the Gulf, and revenues from leases in this zone are excluded from GOMESA revenue sharing (P.L. 109-432, §102(9)(B)(ii)).

<sup>&</sup>lt;sup>17</sup> 30 U.S.C. §191. An exception under the Mineral Leasing Act is Alaska, which generally receives 90% of all revenues collected on public domain leases, although separate statutes specific to certain Alaskan areas provide for a 50% revenue share with the state from leases in those areas (42 U.S.C. §6506a(*l*); 16 U.S.C. §3143 note). <sup>18</sup> P.L. 109-432, Division C, Title I, 43 U.S.C. §1331 note.

<sup>&</sup>lt;sup>19</sup> These areas are defined in the law as the "181 Area" and the "181 South Area," based on proposed Lease Sale 181 in the Minerals Management Service's *Proposed Final Outer Continental Shelf Oil & Gas Leasing Program, 1997 to 2002: Decision Document*, August 1996. (The Minerals Management Service predated BOEM as the federal agency administering offshore oil and gas leasing.) According to BOEM, the two lease sale areas together spanned 8.3 million acres in the Central and Eastern Gulf planning areas. BOEM, "Gulf of Mexico Energy Security Act (GOMESA)," at https://www.boem.gov/Revenue-Sharing/.

<sup>&</sup>lt;sup>20</sup> The Department of Defense (DOD) identified this line as demarcating an area critical to the military for testing and training activities. See "Offshore Drilling," November 30, 2005, *Congressional Record*, daily edition, vol. 155 (June 11, 2009), pp. S6489-S6491. Former Secretary of Defense Donald Rumsfeld stated that the areas east of this line "are especially critical to DoD due to the number and diversity of military testing and training activities conducted there now, and those planned for the future"; and that development there "would be incompatible with military activities,

coast; and (3) certain portions of the Central Gulf planning area, including any parts within 100 miles of the Florida coast, as well as other specified areas. The resulting total moratorium formed by these overlapping areas is shown in gray in **Figure 1**. Section 104 also allows for holders of existing oil and gas leases in some parts of the moratorium area to exchange the leases for a bonus or royalty credit to be used in the Gulf of Mexico.<sup>21</sup>

Section 104 prohibits not only lease sales in the moratorium area but also "preleasing" and other related activities. BOEM has clarified that such preleasing and related activities are *not* interpreted to include geological and geophysical (G&G) activities—such as seismic surveys—undertaken to locate resources with the potential to produce commercial quantities of oil and gas.<sup>22</sup> BOEM interprets GOMESA to allow these G&G surveys in the moratorium area.<sup>23</sup>

The moratorium imposed by Section 104 expires on June 30, 2022. The 116<sup>th</sup> Congress is debating whether to allow the moratorium to expire as scheduled or to amend GOMESA (or enact other legislation) to potentially further restrict federal oil and gas activity in this area. The following sections discuss scenarios for future leasing in the area under current provisions, legislative proposals to provide for other outcomes, and selected issues for Congress related to the moratorium provisions.

#### Scenario Under Current Statutory Framework

Absent further action by Congress, after June 30, 2022, the executive branch could potentially offer new oil and gas leases in the expired moratorium area. Under the OCSLA, the Secretary of the Interior could decide to include or exclude the area in future five-year offshore oil and gas leasing programs, based on specified criteria. The OCSLA also gives the President discretion to withdraw the area, temporarily or indefinitely, from leasing consideration, which would render it unavailable for inclusion in a DOI leasing program.

The Trump Administration has indicated interest in pursuing oil and gas leasing in the GOMESA moratorium area after the moratorium's expiration. BOEM's initial draft of a five-year oil and gas leasing program for 2019-2024 (referred to as the "draft proposed program" or DPP) includes two lease sales in the moratorium area, one in 2023 and one in 2024. The DPP proposes to offer all available tracts in the former moratorium area after the expiration. BOEM also indicated that it would analyze two secondary options that would exclude some portions of the moratorium area from the lease sales (**Figure 2**).

such as missile flights, low-flying drone aircraft, weapons testing, and training."

<sup>&</sup>lt;sup>21</sup> For more information on this provision of GOMESA, see BOEM, "Gulf of Mexico Energy Security Act (GOMESA)," section on "Credit Exchange for Eligible Leases," at https://www.boem.gov/Revenue-Sharing/.

<sup>&</sup>lt;sup>22</sup> See BOEM, "Environmental Comment – Public Review," *Gulf of Mexico OCS Proposed Geological and Geophysical Activities, Western, Central, and Eastern Planning Areas: Final Programmatic Environmental Impact Statement*, August 2017, Section 3.2.1.2.

<sup>&</sup>lt;sup>23</sup> This administrative interpretation accords with some earlier congressional language promulgated in appropriations laws (before GOMESA's enactment). In H.Rept. 102-116, accompanying the FY1992 Interior and Related Agencies appropriations bill, the House Committee on Appropriations stated that preleasing activities include "the formal steps" of the lease sale process, such as compliance with requirements of the National Environmental Policy Act (42 U.S.C. §§4321-4347) for a specific proposed sale, or issuance of a notice of sale and receipt of bids. However, the committee specified that "[r]estrictions on preleasing activities do not preclude environmental, geologic, geophysical, economic, engineering or other scientific analyses, studies and evaluations."

<sup>&</sup>lt;sup>24</sup> 43 U.S.C. §1344.

<sup>&</sup>lt;sup>25</sup> 43 U.S.C. §1341.

<sup>&</sup>lt;sup>26</sup> BOEM 2019-2024 DPP. For more information, see CRS Report R44692, *Five-Year Offshore Oil and Gas Leasing Program for 2019-2024: Status and Issues in Brief*, by Laura B. Comay.

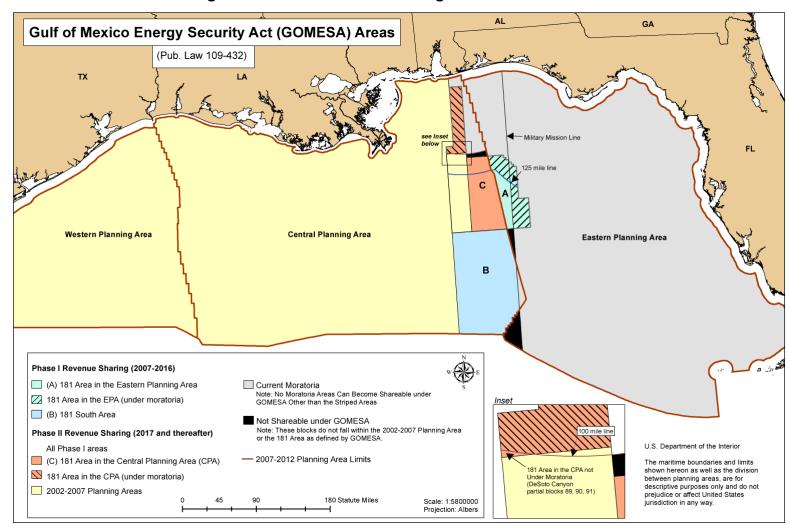


Figure I. GOMESA Revenue-Sharing and Moratorium Areas

Source: Bureau of Ocean Energy Management (BOEM), "Areas Under Restriction," GOMESA Map, at https://www.boem.gov/Areas-Under-Moratoria/.

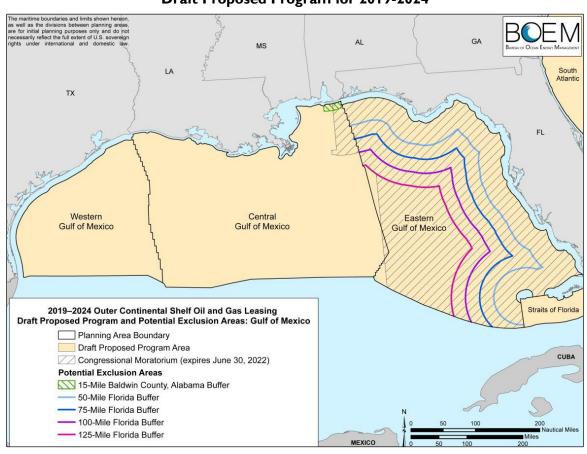


Figure 2. BOEM's Proposed Eastern Gulf Lease Area and Potential Exclusion Areas,
Draft Proposed Program for 2019-2024

**Source:** BOEM, 2019-2024 National Outer Continental Shelf Oil and Gas Leasing: Draft Proposed Program, January 2018, Figure 4, at https://www.boem.gov/NP-Draft-Proposed-Program-2019-2024/.

First, BOEM is analyzing a potential "coastal buffer" off Florida—at distances of 50, 75, 100, or 125 miles—to accommodate military activities and nearshore use. Second, BOEM is separately analyzing a potential 15-mile leasing buffer offshore of Baldwin County, AL, to minimize visual and other impacts to onshore coastal areas.<sup>27</sup> The next draft of the 2019-2024 program is expected to reflect the results of BOEM's analysis.<sup>28</sup> Under the planning process for the program, which is governed by requirements of both the OCSLA and the National Environmental Policy Act, sales listed in the DPP could be retained, modified, or removed in subsequent drafts of the program.<sup>29</sup>

-

<sup>&</sup>lt;sup>27</sup> BOEM 2019-2024 DPP, pp. 10-12.

<sup>&</sup>lt;sup>28</sup> BOEM had announced its intent to publish its second draft of the program toward the end of 2018 or early in 2019, with the aim of having the final version approved by the end of 2019. The Secretary of the Interior subsequently stated that publication would be delayed while the Administration considers its response to a recent court decision affecting leasing in the Alaska and Atlantic regions. For more information, see CRS Report R44692, *Five-Year Offshore Oil and Gas Leasing Program for 2019-2024: Status and Issues in Brief*, by Laura B. Comay.

<sup>&</sup>lt;sup>29</sup> 43 U.S.C. §1344; 42 U.S.C. §§4321-4347. For more information, see CRS Report R44504, *Five-Year Program for Offshore Oil and Gas Leasing: History and Program for 2017-2022*, by Laura B. Comay, Marc Humphries, and Adam Vann; and CRS Report RL33152, *The National Environmental Policy Act (NEPA): Background and Implementation*, by Linda Luther.

In deciding whether to include the sales (either in their current form or with modifications) in the final leasing program, the Secretary of the Interior must weigh economic, social, and environmental criteria. 30 Among the factors the Secretary must consider under the OCSLA are coastal state governors' views on leasing off their coasts.<sup>31</sup> Recent governors of Florida, the state most closely adjacent to the moratorium area, generally have expressed opposition to leasing in this area.<sup>32</sup> Governors of other Gulf Coast states—Alabama, Louisiana, Mississippi, and Texas generally have expressed support for oil and gas leasing in the Eastern Gulf.<sup>33</sup>

The Secretary also must consider the views of other affected federal agencies.<sup>34</sup> One key agency—DOD—historically has opposed new leasing in the area, due to DOD's use of this part of the Gulf as a military testing and training ground (see "Military Readiness"). Both DOD and the Gulf producing states, along with some Members of Congress and many other stakeholders, submitted public comments on the 2019-2024 DPP. These comments are to be taken into account in the second draft of the program. Another round of public comment is expected to be solicited before the program could be finalized.

The oil and gas industry has indicated interest in leasing in the moratorium area.<sup>35</sup> Some industry representatives have stated that the Eastern Gulf represents a more attractive leasing prospect than other OCS areas currently unavailable for leasing (e.g., the Pacific and Atlantic regions) because data on the Eastern Gulf are better developed than for these other areas, and nearby infrastructure is already in place to facilitate exploration and development.<sup>36</sup> Industry representatives have expressed particular interest in the deepwater Norphlet play, which spans parts of the Eastern and Central Gulf.37

<sup>&</sup>lt;sup>30</sup> 43 U.S.C. §1344(a). Factors the Secretary of the Interior must consider include the geographical, geological, and ecological characteristics of the regions; the relative environmental and other natural resource considerations of the regions; the relative interest of oil and natural gas producers in the regions; and the laws, goals, and policies of the states that would be affected by offshore exploration and production in the regions, among other factors. Leasing also must be conducted to ensure that the federal government receives fair market value for leased tracts. <sup>31</sup> 43 U.S.C. §1344(c)(1-2).

<sup>32</sup> The Florida Department of Environmental Protection (DEP) submitted public comments on the 2019-2024 DPP indicating the opposition of then-Governor Rick Scott to including planning areas off Florida's coast in the program. Regulations.gov, Florida DEP Secretary Noah Valenstein, February 8, 2018, at https://beta.regulations.gov/document/ BOEM-2017-0074-4875. Florida's current governor, Ron DeSantis, was a Member of Congress during the public comment period and submitted a public comment with 23 other Members of the Florida delegation opposing inclusion of planning areas off Florida's coast in the program. Regulations.gov, 24 Congressional Members\_Nelson, January 24, 2018, at https://beta.regulations.gov/document/BOEM-2017-0074-4811.

<sup>&</sup>lt;sup>33</sup> See, for example, public comments on the 2019-2024 DPP by the OCS Governors Coalition, including Governors Kay Ivey of Alabama, John Bel Edwards of Louisiana, Phil Bryant of Mississippi, and Greg Abbott of Texas (see Regulations.gov, OCSGC Letter Mar. 9, March 9, 2018, at https://beta.regulations.gov/document/BOEM-2017-0074-10667).

<sup>&</sup>lt;sup>34</sup> 43 U.S.C. §1344(c)(1).

<sup>35</sup> OCSLA does not explicitly require the Secretary of the Interior to consult with industry or environmental groups in preparing five-year programs, but such groups typically submit public comments at each stage of program development. For industry interest, see, for example, public comments on the 2019-2024 DPP by the American Petroleum Institute (API), March 9, 2018, at https://regulations.gov/BOEM-2017-0074-10924. (API is a national trade association representing companies involved in all aspects of the oil and natural gas industry.)

<sup>&</sup>lt;sup>36</sup> See, for example, Brian Scheid, "Expansion of US Offshore Drilling Focused on Eastern Gulf of Mexico," S&P Global Platts, October 18, 2018, at https://www.spglobal.com/platts/en/market-insights/latest-news/natural-gas/ 101818-expansion-of-us-offshore-drilling-focused-on-eastern-gulf-of-mexico (hereinafter cited as Scheid, "Expansion of US Offshore Drilling").

<sup>&</sup>lt;sup>37</sup> See, for example, Scheid, "Expansion of US Offshore Drilling"; and API and Calash LLC, The Economic Impacts of Allowing Access to the Eastern Gulf of Mexico for Oil and Natural Gas Exploration and Development, 2018, at http://www.noia.org/wp-content/uploads/2018/04/180309-Calash-Eastern-Gulf-Development-Economic-Impacts-

#### **Legislative Proposals**

A number of legislative proposals in the 116<sup>th</sup> Congress have sought to extend GOMESA's moratorium or permanently prohibit leasing in the moratorium area. By contrast, other legislation would mandate lease sales in the area directly following the moratorium's current expiration date. **Table 2** summarizes provisions of relevant 116<sup>th</sup> Congress bills.<sup>38</sup> Two of these bills, H.R. 4294 and S. 13, include provisions affecting GOMESA revenue sharing, discussed further in **Table 5**.

Table 2. I 16th Congress Legislation: Provisions on GOMESA Moratorium

Bill Number(s) and Status <sup>a</sup>	Law(s) Amended	Extends Moratorium?	Length of Extension	Prohibited Activities <sup>b</sup>	Portion of Current Moratorium Area Covered
H.R. 205 (Passed House)	GOMESA	Yes	Permanent	Leasing, preleasing, and related activities	All
H.R. 286, H.R. 2352	OCSLA	Yes	Permanent	Leasing, preleasing, and related activities	Eastern Gulf <sup>c</sup>
H.R. 291	OCSLA	Yes	Through June 30, 2029	Leasing, preleasing, and related activities	Eastern Gulf <sup>c</sup>
H.R. 341	OCSLA	Yes	Permanent	Leasing	Eastern Gulfd
H.R. 3585	GOMESA and OCSLA	Yes	Through June 30, 2029	Leasing, preleasing, and related activities	All
H.R. 4294	N/A <sup>e</sup>	No; mandates lease sales <sup>e</sup>	N/A	N/A	All
S. 13	GOMESA	Yes	Through June 30, 2027	Leasing, preleasing, and related activities	All

**Source:** Congressional Research Service.

**Notes:** GOMESA = Gulf of Mexico Energy Security Act of 2006 (43 U.S.C. §1331 note); OCSLA = Outer Continental Shelf Lands Act (43 U.S.C. §§1331-1356b); N/A = not applicable. The table addresses bill provisions that specifically relate to the GOMESA moratorium; some bills contain other provisions, such as provisions to impose leasing moratoria in other parts of the outer continental shelf (H.R. 286, H.R. 291, H.R. 341, H.R. 3585), change offshore revenue-sharing or fee collection arrangements (H.R. 205, H.R. 4294, S. 13), address offshore oil spill response capabilities (H.R. 2352), limit the President's authority to withdraw areas from leasing consideration (H.R. 4294), or make changes related to onshore leasing and renewable energy (H.R. 4294).

- a. Bill status is "Introduced" unless otherwise noted.
- b. Leasing prohibitions would apply to new leases only; valid existing rights would be retained.
- c. The moratorium extension would apply to the "area of the Eastern Gulf of Mexico" described in Section 104(a) of GOMESA. The wording appears to indicate that the moratorium extension would not apply to the small portion of the Central Gulf planning area that is also named in Section 104(a) of GOMESA.
- d. The moratorium would apply to the entire Eastern Gulf of Mexico planning area. This would appear to include the small portion of the Eastern Gulf planning area that is not under moratorium currently under GOMESA, but to exclude the small portion of the Central Gulf planning area that currently is covered by the GOMESA moratorium.
- e. Section 205(b) of H.R. 4294 would direct that lease sales be held in the GOMESA moratorium area at least once in the six months following expiration and at least twice a year thereafter (whether or not such lease sales are included in the Department of Interior's five-year leasing program). This subsection of the bill would not amend existing statutes. Other bill provisions, not directly related to the moratorium, amend both GOMESA and OCSLA.

-

Report-Final.pdf (hereinafter cited as API and Calash LLC, Economic Impacts).

<sup>&</sup>lt;sup>38</sup> **Table 2** includes all such bills in the 116<sup>th</sup> Congress that the Congressional Research Service (CRS) was aware of at the time of publication but may not be exhaustive. The table does not include bills, such as H.R. 5435, which would impose broad offshore moratoria for the OCS as a whole, including but not specifically focused on the Gulf.

One proposal related to the moratorium has passed the House of Representatives in the 116<sup>th</sup> Congress: H.R. 205, the Protecting and Securing Florida's Coastline Act of 2019. The bill would amend GOMESA to extend the Eastern Gulf moratorium indefinitely, thus precluding future oil and gas leasing in the area. In its report on the bill, the House Natural Resources Committee stated that a continued moratorium is necessary because leasing in the Eastern Gulf would compromise military readiness and "pose existential threats to Florida's tourism, fishing, and recreation economy, which rely on clean water and healthy beaches."39 In dissenting views, some committee members contended that oil and gas leasing in the area could successfully coexist with fishing, tourism, and military operations, and pointed to the role of Gulf oil and gas revenues in funding environmental restoration activities and land protection.<sup>40</sup>

Bills in earlier Congresses sought other types of outcomes related to the GOMESA moratorium. For example, some legislation would have enabled leasing in portions of the moratorium area before the 2022 expiration date, effectively shrinking the moratorium area. 41 Other legislation would have prohibited some activities in the moratorium area that are not currently restricted by GOMESA, such as seismic surveys or research on potential areas for offshore drilling. 42 These proposals have not been included to date in 116<sup>th</sup> Congress legislation.

#### **Selected Issues**

#### Economic and Budgetary Considerations

An extension of GOMESA's leasing prohibitions could result in a loss to the government of future federal revenues (to the extent that leasing and commercial production would otherwise take place when the moratorium expires). Also, some oil and gas industry advocates have contended that future development in the Eastern Gulf could contribute billions of dollars annually to the nation's gross domestic product, mainly through contributions to Gulf state economies, which they contend would be lost were the moratorium to continue. 43 By contrast, some in the commercial fishing, tourism, and recreation sectors have focused on potential economic costs to these sectors if oil and gas development takes place off the coast of Florida, with particular emphasis on potential financial losses if a major oil spill were to occur. They point to estimates showing significant costs to these industries from the 2010 Deepwater Horizon oil spill.<sup>44</sup> Other stakeholders express concern that any oil and gas activities in these areas would contribute to greenhouse gas emissions and human-induced climate change, with accompanying direct and indirect costs.45

<sup>&</sup>lt;sup>39</sup> H.Rept. 116-156. The report stated that the 2010 *Deepwater Horizon* oil spill had resulted in a "dramatic" decline in recreational fishing and negative impacts to the commercial fishing and tourism industries.

<sup>&</sup>lt;sup>40</sup> H.Rept. 116-156. The dissenting views contended, for example, that the Central and Western Gulf successfully host fishing, tourism, and military testing and training operations alongside oil and gas leasing.

<sup>&</sup>lt;sup>41</sup> See, for example, S. 1276 and S. 2011 in the 114th Congress, which would have reduced the area covered by the moratorium and mandated lease sales starting in 2018 in the portions no longer under moratorium.

<sup>&</sup>lt;sup>42</sup> See, for example, H.Amdt. 603 to H.R. 2822 in the 114th Congress and H.R. 2469 in the 115th Congress.

<sup>&</sup>lt;sup>43</sup> API and Calash LLC, Economic Impacts.

<sup>&</sup>lt;sup>44</sup> BOEM, An Analysis of the Impacts of the Deepwater Horizon Oil Spill on the Gulf of Mexico Seafood Industry, 2016, at https://www.boem.gov/ESPIS/5/5518.pdf; and BOEM, Assessing the Impacts of the Deepwater Horizon Oil Spill on Tourism in the Gulf of Mexico Region, 2014, at https://www.boem.gov/ESPIS/5/5451.pdf.

<sup>&</sup>lt;sup>45</sup> For general discussion of the role of federal oil and gas leasing in greenhouse gas emissions, see U.S. Geological Survey, Federal Lands Greenhouse Gas Emissions and Sequestration in the United States: Estimates for 2005-14, Scientific Investigations Report 2018-5131, November 2018, at https://pubs.er.usgs.gov/publication/sir20185131.

The Congressional Budget Office (CBO) has estimated certain budgetary effects of a moratorium extension in relation to budget projections under existing law. CBO has estimated that bills to extend the moratorium would reduce offsetting receipts and thus increase direct federal spending. As a result, such bills may be subject to certain budget points of order unless offset or waived. For example, for the version of H.R. 205 reported by the House Committee on Natural Resources, CBO estimated that the bill's extension of GOMESA's moratorium would increase direct spending by \$400 million over 10 years.

#### Military Readiness

The extent to which the GOMESA moratorium is needed for U.S. military readiness also has been at issue. The area east of the Military Mission Line in the Eastern Gulf provides about 101,000 square miles of surface area and overlying air space, which is the largest overwater DOD test and training area in the continental United States. DOD historically has expressed a need for an oil and gas leasing moratorium in this area. For instance, in 2006, DOD stated that its testing and training activities in the Eastern Gulf were "intensifying" and required "large, cleared safety footprints free of any structures on or near the water surface." In 2017, DOD wrote that the agency "cannot overstate the vital importance of maintaining this moratorium.... Emerging technologies such as hypersonics, autonomous systems, and advanced sub-surface systems will require enlarged testing and training footprints, and increased DoD reliance on the Gulf of Mexico Energy Security Act's moratorium beyond 2022." More recently, in a 2018 report to Congress on preserving military readiness in the Eastern Gulf, DOD wrote:

No other area in the world provides the U.S. military with ready access to a highly instrumented, network-connected, surrogate environment for military operations in the Northern Arabian Gulf and Indo-Pacific Theater. If oil and gas development were to extend east over the [Military Mission Line], without sufficient surface limiting stipulations and/or oil and gas activity restrictions mutually agreed by the DoD and Department of Interior (DoI), military flexibility in the region would be lost and test activities severely affected.<sup>52</sup>

<sup>&</sup>lt;sup>46</sup> Collections of bonus bids, rental payments, and royalties on offshore oil and gas leases are treated as offsetting receipts, which are recorded as "negative" mandatory spending in the federal budget.

<sup>&</sup>lt;sup>47</sup> For information on budget points of order, see CRS Report 97-865, *Points of Order in the Congressional Budget Process*, by James V. Saturno.

<sup>&</sup>lt;sup>48</sup> H.Rept. 116-156; and Congressional Budget Office (CBO) preliminary cost estimate for H.R. 205 (with managers amendment), September 10, 2019, at https://www.cbo.gov/system/files/2019-09/RCP116-29forhr205.pdf. CBO stated that the estimate is uncertain because no leasing has occurred in the moratorium area since the 1980s. CBO expected that "there may be significant industry interest in some of the deepwater resources of the eastern Gulf region," but that "defense-related constraints on operations and state siting restrictions on related facilities may reduce the value of some leases. In addition, some resources off the coast of Florida probably would be excluded from auctions because leasing may not be compatible with state coastal zone management plans." Prior to House floor consideration, provisions were added to H.R. 205 that would permanently mandate the collection of fees for Department of the Interior (DOI) inspections of certain offshore facilities (such fee collections thus far have been authorized on a per-year basis in annual appropriations laws). CBO estimated that permanently mandating the fee collections would offset the costs of the moratorium extension. CBO has not scored other bills in **Table 2**, since these bills have not been reported from committee.

<sup>&</sup>lt;sup>49</sup> Office of the Secretary of Defense, *Preserving Military Readiness in the Eastern Gulf of Mexico*, May 2018, at http://www.iadc.org/wp-content/uploads/2018/05/DOD-Offshore-Report.pdf (hereinafter cited as DOD 2018 Report).

<sup>&</sup>lt;sup>50</sup> Letter from Donald R. Schregardus, Deputy Assistant Secretary of the Navy, to R. M. "Johnnie" Burton, Director, Minerals Management Service, April 10, 2006.

<sup>&</sup>lt;sup>51</sup> Letter from A. M. Kurta, Performing the Duties of the Under Secretary of Defense for Personnel and Readiness, to Representative Matt Gaetz, April 26, 2017.

<sup>&</sup>lt;sup>52</sup> DOD 2018 Report.

Some Members of Congress and other stakeholders have interpreted the wording of the 2018 report—particularly its phrase "without sufficient surface limiting stipulations and/or oil and gas activity restrictions"—as signaling a greater DOD openness to oil and gas activities in the moratorium area than had been expressed in some earlier DOD communications.<sup>53</sup> The phrasing might be read to suggest that military readiness and oil and gas development could be mutually accommodated, given appropriate stipulations and restrictions. Oil and gas leases awarded in the Central and Western Gulf often contain stipulations related to military activities, such as those requiring the lessee to assume risks of damage from military activities, to control electromagnetic emissions in defense warning areas, to consult with military commanders before entering some areas, and/or to evacuate areas as needed for military purposes.<sup>54</sup> BOEM also typically reserves the right to temporarily suspend a lease in the interest of national security.

The 2018 report does not clarify what types of lease stipulations and restrictions might be necessary to accommodate the more intensive testing and training activities in the Eastern Gulf. The report states that some military activities in this area may be incompatible with the presence of fixed or mobile oil platforms. The report expresses concerns that increased vessel traffic and underwater noise could jeopardize some military activities. It also discusses concerns about potential foreign observation of DOD activities, if foreign entities are allowed to control offshore assets or otherwise conduct business near military ranges in the Eastern Gulf. If these military concerns were to lead to more stringent restrictions on oil and gas operations than are mandated in other parts of the Gulf, a question would be how such restrictions might affect industry interest in bidding on leases in the Eastern Gulf. In its cost estimate for H.R. 205, CBO identified defense-related constraints (and the potential incompatibility of some development with Florida's Coastal Management Program) as factors that could reduce the value of Eastern Gulf leases to industry bidders. However, some industry representatives have expressed consistent interest in leasing in the area and have contended that economic returns on leases in this area would be substantial, despite potential restrictions related to military activities.

## Section 105: Revenue Sharing

Section 105 of GOMESA provides for federal revenues from certain qualified leases in the Gulf of Mexico to be shared under specified terms with four Gulf producing states—Alabama, Louisiana, Mississippi, and Texas—and their "coastal political subdivisions" or CPSs (e.g., coastal counties or parishes), as well as with the LWCF state assistance program. <sup>60</sup> Specifically,

<sup>&</sup>lt;sup>53</sup> See, for example, the dissenting views in H.Rept. 116-156, which referred to the wording in the DOD report and stated: "This conditional statement conveys that, with DoI and industry cooperation, multiple uses of the Eastern Gulf of Mexico are possible, including energy development."

<sup>&</sup>lt;sup>54</sup> See, for example, lease stipulations for BOEM Lease Sale 252 (March 20, 2019), at https://www.boem.gov/Proposed-NOS-252-Lease-Stipulations/; and BOEM Lease Sale 253 (August 21, 2019), at https://www.boem.gov/Proposed-NOS-253-Lease-Stipulations/.

<sup>&</sup>lt;sup>55</sup> With respect to testing of long-range strike weapons, DOD stated (pp. 16-17) that the presence of a platform "could negate our ability to effectively establish a weapon safety footprint," given the need for a completely cleared area in some testing and training situations.

<sup>&</sup>lt;sup>56</sup> DOD 2018 Report. See, for example, pp. 5, 20-21.

<sup>&</sup>lt;sup>57</sup> DOD 2018 Report, p. 21. BOEM regulations require bidders for OCS leases to meet certain qualifications related to U.S. citizenship or corporate organization under U.S. laws (30 C.F.R. §556.401). Foreign companies may nonetheless have connections to U.S. OCS leases, for example, through a U.S. subsidiary company.

<sup>&</sup>lt;sup>58</sup> H.Rept. 116-156. For more information on state coastal zone management programs, see CRS Report R45460, Coastal Zone Management Act (CZMA): Overview and Issues for Congress, by Eva Lipiec.

<sup>&</sup>lt;sup>59</sup> See, for example, API and Calash LLC, *Economic Impacts*.

<sup>&</sup>lt;sup>60</sup> For discussion of the LWCF state assistance program, see CRS Report RL33531, Land and Water Conservation

each year the Secretary of the Treasury is to deposit 50% of qualified revenues in a special account (the remaining 50% are deposited in the General Fund of the U.S. Treasury as miscellaneous receipts). From this special account, the Secretary disburses 75% of funds to the Gulf producing states and their CPSs, and 25% to the LWCF state assistance program.<sup>61</sup> Accordingly, of the total qualified revenues in a given year, the states and CPSs receive 37.5% (i.e., 75% of the 50% in the special account), and the LWCF receives 12.5% (25% of the 50%).

The law's definition of "qualified" OCS revenues differs for the first decade after GOMESA's enactment (FY2007-FY2016) versus for subsequent years. For FY2007-FY2016 (often referred to as GOMESA's Phase I), the law defines qualified OCS revenues to include all bonus bids, rents, royalties, and other sums due and payable to the United States from leases in the Eastern Gulf and the Central Gulf's 181 South Area entered into on or after the date of GOMESA's 2006 enactment. These are the relatively small areas shown as areas A and B in Figure 1. For FY2017 and beyond (Phase II), the geographic area of qualified revenues expands. In addition to revenues from post-2006 leases in the Phase I areas, the qualified revenues in Phase II include those from post-2006 leases in the Central Gulf's portion of the 181 Area, shown as area C in Figure 1. The Phase II qualified revenues also include the "2002-2007 planning area"—the large area shown in yellow in Figure 1, encompassing most of the Western and Central Gulf, where the bulk of production takes place. Accordingly, revenues qualified for sharing in Phase II are likely to be notably higher than in Phase I (Table 3).

For the added Phase II areas, Section 105 stipulates that the total amount of qualified revenues made available each year to the states and their CPSs and the LWCF (collectively) shall not exceed \$500 million for each of FY2016-FY2055.<sup>64</sup> A later law, P.L. 115-97, raised the cap to \$650 million for two of these years, FY2020 and FY2021.<sup>65</sup> Given the percentage distributions specified in the law for each recipient, the amounts that can be shared with states and their CPSs from the added Phase II areas are capped at \$375.0 million in most years (and \$487.5 million in FY2020 and FY2021). The amounts that can be shared with the LWCF are capped at \$125.0 million in most years (and \$162.5 million in FY2020 and FY2021).

Phase II began with FY2017 revenues, but GOMESA specifies that revenues shall be shared with recipients in the fiscal year immediately following the fiscal year in which they are received.<sup>66</sup>

<sup>62</sup> P.L. 109-432, §102(9)(a)(i). A bonus bid is the amount a company pays at auction when the lease is granted to secure the exclusive right to drill wells and produce hydrocarbons in the lease area. Rents are fixed annual payments due in each year of the lease until production starts. Royalties are fixed percentages of the gross sales value of oil and gas volumes produced. The terms *181 Area* and *181 South Area* refer to areas identified in the 1997-2002 DOI five-year oil and gas leasing program, as discussed above.

Fund: Overview, Funding History, and Issues, by Carol Hardy Vincent. The program assists states through matching grants for recreational planning, acquiring recreational lands and waters, and developing outdoor recreation facilities. GOMESA specifies that its revenue share is only for the state grant program (rather than for the federal component of the LWCF, which provides land acquisition funding to four federal land management agencies).

<sup>61</sup> P.L. 109-432, §105(a).

<sup>&</sup>lt;sup>63</sup> P.L. 109-432, §102(9)(a)(i). In both phases, certain revenues are excluded from qualification for sharing, including revenues from nearshore federal waters where the revenue-sharing provisions in Section 8(g) of the OCSLA (43 U.S.C. §1337(g)) already apply. P.L. 109-432, §102(9)(a)(iii).

<sup>64</sup> P.L. 109-432, §105(f).

<sup>65</sup> P.L. 115-97, Title II, §20002.

<sup>&</sup>lt;sup>66</sup> P.L. 109-432, §105(c). In making disbursements of the GOMESA qualified revenues, DOI's Office of Natural Resources Revenue (ONRR) disburses funds to the states and coastal political subdivisions (CPSs) in the year following their receipt. ONRR disburses GOMESA-qualified revenues to the National Park Service (NPS) for the LWCF state assistance program in the year of their receipt, but NPS makes the funding available to states in the following year. See ONRR, "Natural Resources Revenue Data: Downloads / Disbursements by Year," at https://revenuedata.doi.gov/downloads/disbursements/; and NPS budget justifications, sections on "Mandatory Land Acquisition and State Assistance—GOMESA," at https://www.nps.gov/aboutus/budget.htm.

Thus, in terms of payments, the first fiscal year reflecting Phase II revenue sharing was FY2018. The shared revenues rose notably in that year compared with previous years. **Table 3** shows GOMESA revenue distributions since the law's enactment, with the transition from Phase I distributions to Phase II distributions occurring between FY2017 and FY2018.

Table 3. GOMESA Distributions to States/CPSs and the LWCF, FY2009-FY2019 (\$ millions)

Year of Distribution <sup>2</sup>	Alabama <sup>b</sup>	Louisianab	Mississippi <sup>b</sup>	Texasb	Total State Revenue	LWCF State Program <sup>c</sup>	Total Revenue Shared
FY2009 <sup>d</sup>	7.7	7.9	6.9	2.7	25.2	8.4	33.7
FY2010	0.8	0.9	0.7	0.3	2.7	0.9	3.6
FY2011	0.3	0.3	0.2	0.1	0.9	0.3	1.2
FY2012	0.1	0.1	0.1	<0.1	0.3	0.1	0.4
FY2013	0.1	0.1	0.1	<0.1	0.3	0.1	0.4
FY2014	1.3	1.4	1.2	0.5	4.3	1.4	5.8
FY2015	0.7	0.8	0.7	0.3	2.4	0.8	3.3
FY2016	0.1	0.1	0.1	<0.1	0.3	0.1	0.4
FY2017	0.3	0.3	0.3	0.1	1.0	0.3	1.3
FY2018	26.8	82.8	27.8	50.6	188.0	62.6	250.6
FY2019	30.6	94.7	31.7	57.9	214.9	71.6 (est.)	286.6 (est.)
Total	68.6	189.5	69.6	112.6	440.4	146.7 (est.)	587.0 (est.)

**Sources:** Office of Natural Resources Revenue (ONRR), "Natural Resources Revenue Data: Data Query Tool," at https://revenuedata.doi.gov/query-data/?dataType=Disbursements; and National Park Service (NPS) budget justifications for FY2011-FY2020, available at https://www.nps.gov/aboutus/budget.htm.

**Notes:** CPSs = coastal political subdivisions; LWCF = Land and Water Conservation Fund; GOMESA = Gulf of Mexico Energy Security Act of 2006 (43 U.S.C. §1331 note). Phase II of GOMESA began in FY2017, but the Phase II revenues are first reflected in FY2018 payments. See footnote 66 for additional information. The figures reflect budget sequestration. Totals may not sum precisely due to rounding. Dollar amounts are nominal (not adjusted for inflation).

- a. Under GOMESA Section 105(c), revenues are distributed to the states and LWCF in the fiscal year immediately following that in which they are deposited in the revenue-sharing account.
- b. Revenue distributions for each state include distributions to the CPSs of each state.
- c. Amounts correspond with the year revenues were shown in the NPS budget. (The revenues are reflected in ONRR records for the previous year—the year of receipt.)
- d. GOMESA was enacted on December 20, 2006. Revenues from qualified leases were first deposited in the revenue-sharing account in FY2008 and were first shared with recipients in FY2009.

GOMESA directs the Secretary of the Interior to establish a formula to allocate each year's qualified state revenues among the four Gulf producing states and their CPSs.<sup>67</sup> The allocations to each state primarily depend on its distance from leased tracts, with states closer to the leased tracts receiving a higher share.<sup>68</sup> The law additionally provides that each state must receive an

<sup>&</sup>lt;sup>67</sup> P.L. 109-432, §105(b). BOEM and ONRR published implementing regulations containing the formula for Phase I revenues in 2008 (73 *Federal Register* 78622, December 23, 2008) and for Phase II in 2015 (80 *Federal Register* 81454, December 30, 2015).

<sup>&</sup>lt;sup>68</sup> For the Phase II areas, rather than just counting each state's distance from the tracts leased that year (as done for the Phase I areas), the annual calculations also take into account a state's distance from "historical lease sites." See box on

annual minimum of at least 10% of the total amount available to all the Gulf producing states for that year.<sup>69</sup> Further, GOMESA directs that the Secretary shall pay 20% of the allocable share of each Gulf producing state to the state's CPSs.<sup>70</sup> See the box below for additional details on the state allocations.

#### GOMESA's State Revenue Allocation Formula: Additional Details

The Bureau of Ocean Energy Management (BOEM) and the Office of Natural Resources Revenue (ONRR) have established a formula for allocating revenues to the four Gulf producing states—Alabama, Louisiana, Mississippi, and Texas—under the Gulf of Mexico Energy Security Act (GOMESA; 43 U.S.C. §1331 note). Drawing on regulations from 2008 that established a formula for allocating revenues from the Phase I areas, BOEM and ONRR revised the formula to reflect Phase II in 2015. The revised formula applies similarly but not identically to the Phase I and Phase II areas (see **Figure I** for a map of these areas). For Phase I areas, the allocations are based on a calculation of each state's proportional inverse distance from the applicable leased tracts for a given year. For Phase II areas, in addition to leased tracts for the year, distance from a defined set of "historical lease sites" also is taken into account (and the revenue cap is applied).<sup>71</sup> In both cases, the result of the inverse distance calculation is that states closest to the most tracts receive the greatest share of revenues.

More specifically, BOEM and ONRR make the following calculations to determine each state's revenue share:

- I. Determine the mathematical inverse of the distance between the geographic center of each applicable leased tract (and, for Phase II areas, each historical lease site) and the point on each state's coastline that is closest to that geographic center.
- 2. Divide the sum of each state's inverse distances from all applicable leased tracts and (for Phase II areas) historical lease sites by the sum of the inverse distances from all applicable leased tracts and (for Phase II areas) historical lease sites across all four Gulf producing states.
- 3. Multiply the result by the amount of qualified outer continental shelf revenues to be shared.

Additional parameters also may apply. For instance, if the amount of qualified state-sharing revenues (37.5% of total qualified revenues) from the Phase II areas exceeds \$375.0 million (or \$487.5 million in FY2020 and FY2021), then the revenue-sharing cap would be invoked, and only the capped amount from the Phase II areas (along with any revenues from the Phase I areas) would be subject to the sharing formula. Also, if application of the sharing formula resulted in any state receiving less than the 10% minimum requirement, the allocations would be adjusted so that state received 10%, with the remainder divided among the other three states according to the formula. Within a state, the formula for allocation among the coastal political subdivisions is based on their relative population, coastline length, and proportional inverse distance from applicable leased tracts (and, for Phase II areas, historical lease sites).

**Sources:** Minerals Management Service, "Allocation and Disbursement of Royalties, Rentals, and Bonuses—Oil and Gas, Offshore," 73 Federal Register 78622, December 23, 2008; and BOEM and ONRR, "Allocation and Disbursement of Royalties, Rentals, and Bonuses—Oil and Gas, Offshore," 80 Federal Register 81454, December 30, 2015.

GOMESA authorizes the states and CPSs to use revenues for the following purposes:<sup>72</sup>

 Projects and activities for the purposes of coastal protection, including conservation, coastal restoration, hurricane protection, and infrastructure directly affected by coastal wetland losses.

<sup>&</sup>quot;GOMESA's State Revenue Allocation Formula: Additional Details" for more information.

<sup>69</sup> P.L. 109-432, §105(b).

<sup>&</sup>lt;sup>70</sup> P.L. 109-432, §105(b)(3). The payments are to be allocated among each state's CPSs in the manner provided under the Coastal Impact Assistance Program, established under the OCSLA, as amended (43 U.S.C. §1356a).

<sup>&</sup>lt;sup>71</sup> 80 Federal Register 81454. The historical lease sites are defined as all leases entered into in the Phase II area (the 2002-2007 planning area) from October 1, 1982, through December 31, 2015 (P.L. 109-432, §105(b)(2)(c)(i)). The ending date is to be adjusted every five years to accommodate an additional five calendar years (P.L. 109-432, §105(b)(2)(c)(ii)). The historical lease sites are used only for purposes of calculating each state's allocation—that is, the law does not provide for any revenue sharing from leases awarded prior to GOMESA's 2006 enactment.

<sup>&</sup>lt;sup>72</sup> P.L. 109-432, §105(d).

- Mitigation of damage to fish, wildlife, or natural resources.
- Implementation of a federally approved marine, coastal, or comprehensive conservation management plan.
- Mitigation of the impact of OCS activities through the funding of onshore infrastructure projects.
- Planning assistance and the administrative costs of complying with GOMESA. (No more than 3% of a state or CPS's revenues may be used for this purpose.)

The following sections discuss the scenario for GOMESA revenue sharing under the law's current provisions, summarize legislative proposals for changes, and explore selected issues.

#### Scenario Under Current Statutory Framework

Under GOMESA, revenue sharing with the states and LWCF continues indefinitely, and the annual cap on shared revenues from the Phase II areas continues through FY2055. 73 After that year, all qualified Gulf revenues would be shared under the current formula—37.5% to states and their CPSs and 12.5% to the LWCF—regardless of whether the shared amount from the Phase II areas exceeds \$500 million.

DOI, in its annual budget justifications, develops five-year projections of qualified GOMESA revenues. **Table 4** shows DOI projections for FY2020-FY2024 shared revenues (which are half of all qualified revenues), by revenue *collection* year. The revenues collected in a given year would be shared with the states and LWCF in the following fiscal year. In general, the DOI projections for a given year have not always been consistent over time. Changing oil prices have been a major factor in revised projections.

Table 4. Department of the Interior (DOI) Projections of GOMESA Shareable Revenues, FY2020-FY2024, by Year of Revenue Collection

(\$ in millions)

Recipient	FY2020 Estimate	FY2021 Estimate	FY2022 Estimate	FY2023 Estimate	FY2024 Estimate
States/CPSs	353.4	349.7	342.0	361.9	375.1a
LWCF	117.8	116.6	114.0	120.6	125.0a
Total	471.2	466.2	456.0	482.5	500.1a

**Source:** Congressional Research Service calculations from DOI, Budget Justifications and Performance Information, Fiscal Year 2020: Office of the Secretary, Department-Wide Programs, Table 6, p. MLR-15, available at https://www.doi.gov/sites/doi.gov/files/uploads/fy2020\_os\_budget\_justification.pdf.

**Notes:** CPSs = coastal political subdivisions; LWCF = Land and Water Conservation Fund; GOMESA = Gulf of Mexico Energy Security Act (43 U.S.C. §1331 note). Totals may not sum precisely due to rounding. Dollar amounts are nominal (not adjusted for inflation). The table shows shareable revenues projected to be received (i.e., collected) in each fiscal year. Under GOMESA, revenues received in a given fiscal year are shared with the states and the LWCF in the following fiscal year.

a. DOI projects that for FY2024, shareable revenues (which are half of all qualified revenues) would total \$500.1 million. DOI does not break down what portion of this revenue-sharing total is projected to come from the Phase II areas, which are subject to a revenue-sharing cap of \$500.0 million.

<sup>&</sup>lt;sup>73</sup> P.L. 109-432, §105(f)(1).

Under the current scenario, the majority of the moratorium area—the portion shown in gray in **Figure 1**—does *not* qualify for revenue sharing, even after the moratorium ends in June 2022.<sup>74</sup> Instead, any revenues from oil and gas leasing and development in this area after the moratorium expires would go entirely to the Treasury.<sup>75</sup> Also, GOMESA does not provide for revenue sharing with Florida, although some of the qualified revenue-sharing areas—such as portions of the 181 Area—are closer to Florida than to the other Gulf producing states.

#### **Legislative Proposals**

In the 116<sup>th</sup> Congress, several bills would amend GOMESA to increase the portion of qualified revenues shared with the Gulf producing states by raising the states' percentage share, eliminating the revenue-sharing cap, or both. Some legislation also would expand the purposes for which states may use the GOMESA revenues, modify the uses of the LWCF share, or add Florida to the revenue-sharing arrangement. **Table 5** describes selected relevant bills and their provisions. None of the bills has been reported from committee in the 116<sup>th</sup> Congress.

Table 5. Selected 116th Congress Legislation Related to GOMESA Revenue Sharing

Bill Number	Law Amended <sup>a</sup>	Changes 37.5% State Share?	Changes 12.5% LWCF Share?	Eliminates Cap?	Other GOMESA Revenue- Sharing Changes
H.R. 3814	GOMESA	Raises to 50%	No	Yes	Expands uses of state shareb
H.R. 4294	GOMESA	Raises to 50%	No	Yes	_
S. 13	GOMESA	No	No	No	Adds Florida as a state receiving shared revenues
S. 1458	GOMESA	No	New use for LWCF share <sup>c</sup>	No	_
S. 2418	GOMESA	Raises to 50%	No	Yes (after FY2019)	Expands revenues qualified for sharing <sup>d</sup> Expands uses of state share <sup>b</sup> Exempts state share from budget sequestration

**Source:** Congressional Research Service.

**Notes:** LWCF = Land and Water Conservation Fund; GOMESA = Gulf of Mexico Energy Security Act (43 U.S.C. §1331 note). Status of all bills is "Introduced." The table addresses bill provisions that specifically relate to GOMESA revenue sharing; some bills also contain other provisions, such as provisions to change revenue sharing in other parts of the outer continental shelf (OCS) (H.R. 4294, S. 2418), extend the GOMESA moratorium (S. 13), mandate certain offshore lease sales (H.R. 4294), limit the President's authority to withdraw areas from leasing consideration (H.R. 4294), make changes related to onshore leasing and renewable energy (H.R. 4294), or establish new federal assistance programs (S. 1458).

- a. Applies to bill provisions specifically related to GOMESA revenue sharing. Some bills also contain provisions related to other matters (see general note above), which may amend multiple laws.
- b. H.R. 3814 and S. 2418 would expand the uses of the state share to include "planning, engineering, design, construction, operations, and maintenance of one or more projects that are specifically authorized by any other Act for ecosystem restoration, hurricane protection, or flood damage prevention." Under H.R. 3814, states and their coastal political subdivisions would be required to use at least 25% of revenues for this purpose, with the revenues to be applied to both the federal and nonfederal shares of qualified projects. S. 2418 does not contain this minimum usage requirement.

<sup>&</sup>lt;sup>74</sup> Certain parts of the moratorium area do qualify for sharing after the moratorium ends. These are the portions of the 181 Area (shown with hash marks in **Figure 1**) that are covered by the moratorium.

<sup>&</sup>lt;sup>75</sup> The area in question does not include the Section 8(g) revenue-sharing area within three nautical miles of state waters (see footnote 16 for more information).

- c. S. 1458 would amend GOMESA to require that, for each of FY2020 through FY2055, 20% of the LWCF share of GOMESA revenues be used to provide competitive matching grants to eligible public and tribal entities to acquire land and water for parks and outdoor recreation or to develop or renovate outdoor recreation facilities.
- d. For FY2020 and beyond, S. 2418 would expand GOMESA's definition of qualified OCS revenues to include those from leases entered into on or after October 1, 2000, rather than only leases entered into since GOMESA's 2006 enactment.

In contrast with bills that would increase the state revenue share, some legislative proposals in earlier Congresses would have ended state revenue sharing under GOMESA. For example, in the 114<sup>th</sup> Congress, would have amended GOMESA to provide that 87.5% of qualified revenues under the law would be deposited in the Treasury's General Fund, while 12.5% would continue to be provided for LWCF financial assistance to states. This proposal is similar to some legislative proposals in DOI budget requests under the Obama and Trump Administrations (see "Determining the Appropriate State Share").

#### **Selected Issues**

#### Determining the Appropriate State Share

Members of Congress differ in their views on the extent to which Gulf Coast states should share in revenues derived from oil and gas leasing in federal areas of the Gulf. State officials from the Gulf producing states and some Members of Congress have expressed that the Gulf producing states should receive a higher share than is currently provided under GOMESA, given the costs they incur to support offshore extraction activities. These stakeholders have argued that the revenues are needed to mitigate environmental impacts and to maintain the necessary support structure for the offshore oil and gas industry. For example, at a 2018 hearing of the House Committee on Natural Resources, former Senator Mary Landrieu stated: "It is important to note that revenue sharing was established ... to recognize the contributions that states and localities make to facilitate the extraction and production of these resources, including the provision of infrastructure to enable the federal activity: transportation, hospitals, schools and other necessary governmental services." Advocates have emphasized that Gulf Coast areas, especially coastal wetlands, face significant environmental challenges, owing in part to hydrocarbon development (among other activities).<sup>77</sup> These advocates have contended that additional federal revenues are critical to address environmental challenges and economic impacts of wetland loss. Advocates point to a disparity between the 37.5% state share provided under GOMESA and the 50% share of revenues that most states receive from onshore public domain leases under the Mineral Leasing Act. 78 They contend that a comparable state revenue share under GOMESA would significantly

<sup>&</sup>lt;sup>76</sup> Testimony of the Honorable Mary L. Landrieu, House Committee on Natural Resources, Subcommittee on Energy and Mineral Resources, *Examining the Critical Importance of Offshore Energy Revenue Sharing for Gulf Producing States*, oversight hearings,115<sup>th</sup> Cong., 2<sup>nd</sup> sess., April 26, 2018, at https://republicans-naturalresources.house.gov/uploadedfiles/testimony\_landrieu.pdf (hearing hereinafter cited as House Committee on Natural Resources, "Examining the Critical Importance of Offshore Energy Revenue Sharing").

<sup>&</sup>lt;sup>77</sup> See, for example, House Committee on Natural Resources, "Examining the Critical Importance of Offshore Energy Revenue Sharing"; and House Committee on Natural Resources, markup memorandum for Domestic Offshore Energy Reinvestment Act of 2018, H.R. 6771, 115<sup>th</sup> Cong., 2<sup>nd</sup> sess., September 12, 2018. For more information on Gulf Coast environmental issues, see CRS Report R43380, *Gulf Coast Restoration: RESTORE Act and Related Efforts*, by Charles V. Stern, Pervaze A. Sheikh, and Jonathan L. Ramseur; and CRS Report RL33483, *Wetlands: An Overview of Issues*, by Laura Gatz and Megan Stubbs.

<sup>&</sup>lt;sup>78</sup> 30 U.S.C. §191. Under the Mineral Leasing Act, states other than Alaska receive 50% (less administrative costs) of rents, bonuses, and royalties collected from onshore public domain leases. Alaska receives 90% (less administrative costs), although statutes specific to certain Alaska areas provide for a 50% revenue share with the state (42 U.S.C.

contribute to coastal wetland restoration, given GOMESA's requirement that the Gulf producing states use the funding to address coastal protection, damage mitigation, and restoration (and given comparable requirements under some state laws).<sup>79</sup>

By contrast, some other Members of Congress, as well as the Obama and Trump Administrations at times, have contended that GOMESA revenue sharing with the states should be reduced or eliminated to facilitate use of these revenues for broader national purposes. They have argued that, since the OCS is a federal resource, the benefits from offshore revenues should accrue to the nation as a whole, rather than to specific coastal states. Under the Obama Administration, DOI budget requests for FY2016 and FY2017 recommended that Congress repeal GOMESA state revenue-sharing payments and direct a portion of the savings to programs that provide "broad ... benefits to the Nation," such as a proposed new Coastal Climate Resilience Program "to provide resources for at-risk coastal States, local governments, and their communities to prepare for and adapt to climate change."80 Legislation in the 114th Congress (S. 2089; see "Legislative Proposals") would have amended GOMESA to eliminate the state revenue sharing and provide for the state share to go to the Treasury's General Fund. For FY2018, the Trump Administration proposed that Congress repeal GOMESA's state revenue-sharing provisions, in order to "ensure [that] the sale of public resources from Federal waters owned by all Americans, benefit all Americans."81 The Trump Administration has not included similar proposals in subsequent budget requests, and no legislation to reduce or eliminate GOMESA state revenue sharing has been introduced to date in the 116th Congress.

#### Set of Leases Qualified for Revenue Sharing

Although Phase II of GOMESA considerably expanded the set of leases contributing to revenue sharing, some Gulf leases still do not qualify, because the law applies only to leases that were entered into on or after the date of GOMESA's enactment (December 20, 2006). It appears from 2019 leasing data maintained by BOEM that approximately 61% of the more than 2,500 active leases in the Gulf of Mexico were entered into on or after the enactment date, and thus would qualify for revenue sharing under GOMESA's current terms. Be However, the majority of these newer leases are not producing oil and gas; and leases awarded before GOMESA's enactment—which do not qualify—continue to contribute a substantial portion of production royalties. For

e

<sup>§6506</sup>a(l); 16 U.S.C. §3143 note).

<sup>&</sup>lt;sup>79</sup> In particular, a 2006 amendment to Louisiana's state constitution (Article 7, §10.2) provides that offshore oil and gas revenues received by the state be deposited in a fund for coastal protection and restoration.

<sup>&</sup>lt;sup>80</sup> DOI, *FY2016 Interior Budget in Brief*, p. DH-62, at https://www.doi.gov/sites/doi.gov/files/migrated/budget/appropriations/2016/highlights/upload/DH061.pdf; and DOI, *FY2017 Interior Budget in Brief*, p. DH-68, at https://www.doi.gov/sites/doi.gov/files/uploads/FY2017\_BIB\_DH067.pdf.

<sup>&</sup>lt;sup>81</sup> DOI, FY2018 Interior Budget in Brief. p. DH-19, at https://www.doi.gov/sites/doi.gov/files/uploads/fy2018\_bib\_dh019.pdf. The Trump Administration's legislative proposal did not include any further recommendations of how the savings would be used.

<sup>&</sup>lt;sup>82</sup> CRS calculations from BOEM Data Center, "Lease Area Block Online Query," at https://www.data.boem.gov/Leasing/LeaseAreaBlock/Default.aspx; and from CRS communication with BOEM Office of Legislative Affairs, November 1, 2019. Data as of November 3, 2019. This percentage represents a snapshot, because the numbers of active leases on either side of the qualifying date will change over time as existing leases terminate and new leases are entered into. Data include leases with status codes "Primary" (a lease within the initial 5-, 8-, or 10-year contract), "Prod" (a lease held by production of a mineral), and "Unit" (a lease, or portion thereof, included in an approved unit agreement). Also see BOEM, *Combined Leasing Report, as of November 1, 2019*, at https://www.boem.gov/sites/default/files/documents/oil-gas-energy/leasing/Combined%20Leasing%20Statistics%20November%202019.pdf.

<sup>&</sup>lt;sup>83</sup> There are several potential reasons why the GOMESA-qualified (post-2006) active leases would include a smaller portion of producing leases than the older set of active leases. First, given a typical timeline of 5-10 years for a Gulf lease to reach production, the newest leases would not yet be expected to have achieved this status. Second, the pre-

this reason, the percentage of Gulf *revenues* subject to GOMESA sharing is much smaller than the percentage of Gulf *leases* subject to GOMESA sharing. For example, of federal offshore revenues disbursed in FY2019 (the high majority of which come from the Gulf), GOMESA-qualified revenues—including those distributed to states and their CPSs, the LWCF state grant program, and the Treasury combined—constituted 18% of the total.<sup>84</sup> The percentage of total revenues that qualify for sharing under GOMESA might be expected to increase over time, to the extent that older leases gradually terminate and current and future leases begin producing.<sup>85</sup>

Some Members of Congress have proposed that GOMESA's terms be altered to include an expanded set of leases in the qualified sharing group. For instance, in the 116<sup>th</sup> Congress, S. 2418 would amend GOMESA to define the qualified leases as those entered into on or after October 1, 2000, rather than after GOMESA's 2006 enactment. According to BOEM data as of November 2019, this would more than double the number of *producing* leases eligible for GOMESA revenue sharing (although the addition in total leases would be relatively small).<sup>86</sup> The result could be a higher revenue share with the states and their CPSs and the LWCF state grant program.<sup>87</sup> Some other Members do not favor this type of change because it could reduce the portion of offshore revenues going to the Treasury for other federal purposes.<sup>88</sup>

#### Revenue Amounts and Adequacy for Legislative Purposes

Offshore oil and gas revenues support a variety of federal and state activities, through amounts deposited annually in the LWCF and the Historic Preservation Fund (HPF) and through revenues shared with states under revenue-sharing laws.<sup>89</sup> Revenue totals have fluctuated from year to year

<sup>2006</sup> leases generally would remain active only if they were producing oil and gas, whereas the set of post-2006 leases would also include many nonproducing leases that are still in their primary lease term.

bisbursement data are from ONRR, "Natural Resources Revenue Data: Disbursements—Data in Detail," at https://revenuedata.doi.gov/query-data/?dataType=Disbursements. Database searched on Data Type: Disbursements; Recipient: All; Source: Offshore and Source: GOMESA; Fiscal Year: 2019. Total FY2019 offshore revenue disbursements were \$4.965 billion; and GOMESA-qualified disbursements (including to states/CPSs, the LWCF state grant program, and the U.S. Treasury) were \$871.6 million. Note that revenues disbursed in FY2019 differ from those collected in FY2019, since not all offshore revenues are disbursed in the year they are collected. The total disbursements also include those from revenues derived outside the Gulf of Mexico (such as revenues from active oil and gas leases in the Pacific region, and bonus bids from offshore wind auctions in the Atlantic region). ONRR does not break down disbursements based on the region from which the revenue was generated. Based on the ONRR data, FY2018 and FY2019 revenues from outside the Gulf were 2% and 8% of total revenues, respectively.

<sup>&</sup>lt;sup>85</sup> However, not all new leases would be expected to result in oil and gas production and therefore not all would contribute royalties.

<sup>&</sup>lt;sup>86</sup> Based on the BOEM data examined in November 2019 (see footnote 82 for more information), the earlier eligibility date proposed in S. 2418 would increase the total percentage of qualifying active leases in the Gulf from approximately 61% to approximately 66%. These percentages represent a snapshot, because the numbers of active leases on either side of the qualifying date would change over time as existing leases terminate and new leases are entered into.

<sup>&</sup>lt;sup>87</sup> The bill also would eliminate the cap on revenues shared from the Phase II areas.

<sup>&</sup>lt;sup>88</sup> For differing positions, see U.S. Congress, Senate Committee on Energy and Natural Resources, *Issues and Legislation Related to Energy Development on Federal Land*, full committee hearing, 116<sup>th</sup> Cong., 1<sup>st</sup> sess., November 7, 2019, at https://www.energy.senate.gov/public/index.cfm/hearings-and-business-meetings?ID=76CAC857-B74F-45F6-B372-5A6C720BCEE8.

<sup>&</sup>lt;sup>89</sup> More specifically, statutory distributions of offshore oil and gas revenues include (1) the deposit of up to \$900 million annually in the LWCF under the LWCF Act (54 U.S.C. \$200302); (2) the deposit of \$150 million annually in the Historic Preservation Fund (HPF) under the National Historic Preservation Act (54 U.S.C. \$303102); (3) GOMESA revenue sharing with the Gulf producing states and the LWCF state program from qualified leases at the specified percentages discussed in this report; (4) revenue sharing with coastal states from leases within three nautical miles of state waters at a rate of 27% under Section 8(g) of the OCSLA (43 U.S.C. \$1337(g)(2)); and (5) deposit of remaining revenues (not accounted for by other statutory provisions) as miscellaneous receipts in the Treasury General Fund, as

(**Table 1**), raising questions about whether future revenues will be adequate to support these various activities and whether new legislation for offshore revenue distribution would strain available amounts. <sup>90</sup> For example, some Members of Congress have considered whether raising GOMESA's state revenue share would result in insufficient funds to meet statutory requirements for deposits to the LWCF and HPF. Alternatively, some Members have questioned whether proposals to use offshore revenues for new conservation programs would reduce state sharing under GOMESA and jeopardize programs supported by the state-shared funds. <sup>91</sup>

Thus far, in each year since GOMESA's enactment, OCS revenues have been sufficient to provide for all distributions under current law. If bills in **Table 5** were enacted to raise the GOMESA state revenue share to 50% and eliminate the revenue-sharing cap for states, it appears that, based on DOI projections for FY2020-FY2024, OCS revenues remaining after state sharing would still be more than sufficient to meet statutory requirements for deposits to the LWCF and HPF in these years. Yarious economic factors or policy decisions could affect these DOI projections, and under some theoretical scenarios, enactment of bills to increase the state share could affect the sufficiency of revenues to cover other legislative requirements.

Similarly, under some scenarios, legislative proposals to fund new conservation programs with offshore revenues could affect amounts shared with the states under GOMESA. Whether this would occur would depend partly on the terms of the legislative proposals. For example, S. 500 and H.R. 1225 in the 116<sup>th</sup> Congress would establish a new deferred maintenance fund for specified federal lands supported partly by offshore energy revenues. 93 These proposals address the issue of revenue availability by specifying that the new deferred maintenance fund would draw only from miscellaneous receipts deposited to the Treasury *after* other dispositions are made under federal law. 94 That is, if revenues were insufficient to provide for the funding amounts specified under these bills along with the other distributions required in law, it appears that the requirements of current laws (including GOMESA) would be prioritized.

Also relevant are proposals by some Members of Congress and other stakeholders to significantly curtail or end OCS oil and gas leasing, in response to climate change concerns. Depending on the extent to which offshore production decreased, such policy changes could result in an insufficiency of revenues to meet all statutory requirements, especially over the long term as

-

directed by the OCSLA (43 U.S.C. §1338). For more information on the HPF, see CRS Report R45800, *The Federal Role in Historic Preservation: An Overview*, by Mark K. DeSantis.

<sup>&</sup>lt;sup>90</sup> Offshore revenues have fluctuated as a result of changes in oil and gas prices, changes in the balance of offshore versus onshore industry activity, and other factors. For a discussion of factors affecting OCS oil and gas revenues, see CRS Report R42432, *U.S. Crude Oil and Natural Gas Production in Federal and Nonfederal Areas*, by Marc Humphries; and CRS Report R44854, *21st Century U.S. Energy Sources: A Primer*, coordinated by Michael Ratner.

<sup>&</sup>lt;sup>91</sup> This discussion does not address how funding would be prioritized if statutory requirements of multiple laws exceeded available funding. For discussion of this question, please contact CRS's American Law Division.

<sup>&</sup>lt;sup>92</sup> DOI projections show total OCS mineral revenues ranging between \$5.29 billion and \$6.15 billion annually during that period (DOI, *Budget Justifications and Performance Information, FY2020*, Table 6, p. MLR-15, at https://www.doi.gov/sites/doi.gov/files/uploads/fy2020\_os\_budget\_justification.pdf).

<sup>&</sup>lt;sup>93</sup> For more information, see CRS In Focus IF10987, *Legislative Proposals for a National Park Service Deferred Maintenance Fund*, by Laura B. Comay.

 $<sup>^{94}</sup>$  H.R. 1225, \$2(b)(1), and S. 500, \$2(c)(1). Other language in these bills also states that they would not affect any revenue dispositions under GOMESA or other laws (H.R. 1225, \$2(b)(3); S. 500, \$2(c)(3)).

<sup>&</sup>lt;sup>95</sup> Examples of such proposals include H.R. 5435 in the 116<sup>th</sup> Congress, which would direct a one-year "pause" in new federal oil and gas leasing, as well as potential subsequent leasing halts if specified emission reduction targets were not met. Also see H.R. 2242 and S. 750 in the 115<sup>th</sup> Congress, which would have prohibited any new oil and gas leasing on the U.S. OCS and prohibited the renewal, reinstatement, or extension of any existing nonproducing leases.

production from existing leases diminished. <sup>96</sup> Some supporters of reducing or eliminating federal offshore oil and gas leasing have suggested that other revenue sources, such as from an expansion of renewable energy leasing on federal lands, should be found for desired federal programs. Some opponents of curtailing offshore oil and gas leasing have pointed to the revenue implications as an argument against such actions.

#### **Budgetary Considerations**

Bills that would increase the state share of GOMESA revenues—by giving the states a higher revenue percentage, eliminating revenue-sharing caps, or both—have been identified by CBO as increasing direct spending.<sup>97</sup> For example, in cost estimates for 115<sup>th</sup> Congress legislation—which would have made similar state-sharing changes to those proposed in H.R. 3814, H.R. 4294, and S. 2418 (**Table 5**)—CBO estimated that these changes would increase direct spending of OCS receipts by \$2.1 billion over a 10-year period.<sup>98</sup> As a result, such legislation may be subject to certain budget points of order unless offset or waived.<sup>99</sup> As of January 2020, CBO has not released cost estimates for the 116<sup>th</sup> Congress bills discussed in **Table 5** (none of which has been reported from committee), and it is unclear how CBO would estimate costs associated with those bills or whether some provisions in those bills might be estimated to offset costs of other provisions. For example, H.R. 4294 contains provisions to repeal presidential withdrawals of offshore areas from leasing consideration and to facilitate offshore wind leasing in U.S. territories, among others. CBO scored similar provisions in 115<sup>th</sup> Congress bills as increasing offsetting receipts (and thus partly offsetting bill costs).<sup>100</sup>

#### Florida and Revenue Sharing

Under GOMESA's current provisions, Florida is not among the Gulf producing states eligible for revenue sharing. Some proposals, including S. 13 in the 116<sup>th</sup> Congress, would add Florida to the group of states receiving a revenue share. <sup>101</sup> Because the high majority of Gulf leasing takes place in the Western and Central Gulf planning areas, which do not abut Florida, Florida's share of GOMESA revenues if S. 13 were enacted would likely be lower than those of the other Gulf Coast states, especially Louisiana and Texas. <sup>102</sup> Nonetheless, since GOMESA provides that every

\_\_\_

<sup>&</sup>lt;sup>96</sup> Because GOMESA provides for a *percentage* of available revenues to be shared, there is no possibility of insufficient funds to meet this requirement (as would apply in cases where a fixed amount is required to be shared). However, questions of prioritization could arise if sharing the required percentage under GOMESA would leave insufficient funds for deposits to the LWCF and HPF. More generally, any significant reduction in offshore oil and gas revenues from the Gulf would in turn significantly reduce the amounts shared with the states under GOMESA.

<sup>&</sup>lt;sup>97</sup> Under current law, bonus bids, rental payments, and royalties on offshore oil and gas leases are recorded in the federal budget (minus the amounts paid to the states) as "negative" mandatory spending (i.e., as offsetting receipts). Therefore, any proposed increase in the portion of such collections paid to the states, under current law, would reduce the amount recorded as negative mandatory sending and would correspondingly increase mandatory spending (i.e., the amount of spending available without further action).

<sup>&</sup>lt;sup>98</sup> CBO Cost Estimate, H.R. 6771 (Domestic Offshore Energy Reinvestment Act of 2018; 115<sup>th</sup> Congress), as reported, December 17, 2018, at https://www.cbo.gov/system/files/2018-12/hr6771.pdf (hereinafter cited as CBO Cost Estimate, H.R. 6771).

<sup>&</sup>lt;sup>99</sup> For information on budget points of order, see CRS Report 97-865, *Points of Order in the Congressional Budget Process*, by James V. Saturno.

<sup>&</sup>lt;sup>100</sup> See CBO Cost Estimate, H.R. 6771.

<sup>101</sup> S. 13 would extend GOMESA's Eastern Gulf moratorium through 2027 and add Florida as a revenue-sharing state.

<sup>&</sup>lt;sup>102</sup> Even after expiration of the GOMESA moratorium, the Western and Central Gulf might continue to be the locus of most Gulf oil and gas leasing, based on higher resource estimates in these parts of the Gulf and potential ongoing conflicts in the Eastern Gulf with military uses, fishing, and tourism. Also, revenues from the moratorium area would

Gulf producing state must receive at least 10% of the annual state revenue share, adding Florida to the Gulf producing states would provide at least that portion of GOMESA revenues for Florida and would correspondingly reduce the total available to the other Gulf producing states.

Some Florida stakeholders have opposed legislation to add Florida to GOMESA revenue sharing on the basis that doing so could incentivize eventual oil and gas development off Florida. Others support a continued moratorium off Florida and support giving Florida a revenue share from leasing elsewhere in the Gulf. These stakeholders contend that Florida bears risks from oil and gas leasing elsewhere in the Gulf (particularly related to potential oil spills) and so should also see benefits. Other This position is captured in S. 13, which would extend the GOMESA moratorium through 2027 and add Florida as a revenue-sharing state. Still others support adding Florida as a revenue-sharing state as part of a broader change to allow leasing and revenue sharing in areas offshore of Florida. Supporters of this approach, including some from the current Gulf producing states, may contend that an increase in the number of states that share GOMESA revenues should be accompanied by a growth in the area qualified for revenue sharing to reduce the likelihood of a smaller share for the original four states.

#### Conclusion

The current period is one of transition for the oil and gas leasing framework established by GOMESA for the Gulf of Mexico. First, the Eastern Gulf leasing moratorium is set to expire in 2022, and BOEM is proposing offshore lease sales for the moratorium area starting in 2023. Second, the Gulf leases subject to revenue sharing expanded substantially starting in FY2017, and DOI projects revenues from these areas will approach or reach GOMESA's revenue-sharing cap in FY2024. Congress is considering whether GOMESA's current provisions will best meet federal priorities going forward, or whether changes are needed to achieve various (and sometimes conflicting) national goals.

Regarding the moratorium provisions, a key question is whether decisions about leasing in the Eastern Gulf should be legislatively mandated or left to the executive branch to control. Absent any legislative intervention, after June 2022, the President and the Secretary of the Interior are to decide whether, where, and under what terms to lease tracts in the former moratorium area, following the statutory provisions of the OCSLA. Some Members of Congress seek to amend GOMESA—either to extend the moratorium or to mandate lease sales in the area—rather than deferring to the OCSLA's authorities for executive branch decisionmaking. At stake are questions of regional and national economic priorities, environmental priorities, energy security, and military security.

With respect to Gulf oil and gas revenues, GOMESA's current revenue-sharing provisions take into account multiple priorities: mitigating the impacts of human activities and natural processes on the Gulf Coast (through state revenue shares directed to this purpose); supporting conservation and outdoor recreation nationwide (through the LWCF state assistance program); and

not qualify for sharing under GOMESA's current terms.

<sup>&</sup>lt;sup>103</sup> See, for example, statements by Representative Kathy Castor and former Senator Bill Nelson in Alex Leary, "Sen. Marco Rubio Throws Wrench into Florida Oil Drilling Debate," *Tampa Bay Times*, May 10, 2017, at https://www.tampabay.com/news/politics/stateroundup/sen-marco-rubio-throws-wrench-into-florida-oil-drilling-debate/2323318/; and comments by former Senator Nelson on S. 1276, 114<sup>th</sup> Congress (Sen. Bill Nelson, "Nelson: Florida Under Siege," press release, May 21, 2015, at https://web.archive.org/web/20160529153748/https://www.billnelson.senate.gov/newsroom/press-releases/nelson-florida-under-siege).

<sup>&</sup>lt;sup>104</sup> See, for example, Senator Marco Rubio, "Florida Faces Risks of Drilling," *Pensacola News Journal*, May 4, 2017, at https://www.pnj.com/story/opinion/2017/05/04/sen-rubio-florida-faces-risks-drilling/101284566/.

contributing to the Treasury. For the most part, legislative proposals to change the terms of GOMESA revenue distribution have supported some or all of these priorities but have sought to change the balance of revenues devoted to each purpose. Also at issue are proposals to use the revenues for new (typically conservation-related) purposes outside the GOMESA framework, as well as proposals to substantially reduce or eliminate Gulf oil and gas production—with corresponding revenue implications—in the context of addressing climate change. The 116<sup>th</sup> Congress is debating such questions as it considers multiple measures to amend GOMESA.

#### **Author Contact Information**

Laura B. Comay Specialist in Natural Resources Policy [redacted]@crs.loc.go%-.... Marc Humphries Specialist in Energy Policy [redacted]@crs.loc.gov , 7-....

# **EveryCRSReport.com**

The Congressional Research Service (CRS) is a federal legislative branch agency, housed inside the Library of Congress, charged with providing the United States Congress non-partisan advice on issues that may come before Congress.

EveryCRSReport.com republishes CRS reports that are available to all Congressional staff. The reports are not classified, and Members of Congress routinely make individual reports available to the public.

Prior to our republication, we redacted phone numbers and email addresses of analysts who produced the reports. We also added this page to the report. We have not intentionally made any other changes to any report published on EveryCRSReport.com.

CRS reports, as a work of the United States government, are not subject to copyright protection in the United States. Any CRS report may be reproduced and distributed in its entirety without permission from CRS. However, as a CRS report may include copyrighted images or material from a third party, you may need to obtain permission of the copyright holder if you wish to copy or otherwise use copyrighted material.

Information in a CRS report should not be relied upon for purposes other than public understanding of information that has been provided by CRS to members of Congress in connection with CRS' institutional role.

EveryCRSReport.com is not a government website and is not affiliated with CRS. We do not claim copyright on any CRS report we have republished.