Statistical Highlights

Fiscal Year 1996

Royalty Management Program



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Royalty Management Program

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Table of Contents

		<u>Page</u>
Produ	cts and Units of Measurement	vi
About	This Report	vii
Figure	es es	
1.	Disbursement of Federal and Indian mineral lease revenues, in thousands, Fiscal Year 1996	xiv
2.	Disbursement of Federal and Indian mineral lease revenues, in thousands, Fiscal Years 1982-96	xiv
3.	Disbursement of revenues, in thousands, to seven States from OCS leases under the provisions of section 8(g) of the OCS Lands Act as amended, Fiscal Year 1996	2
4.	Disbursement of revenues, in thousands, to seven States from OCS leases under the provisions of section 8(g) of the OCS Lands Act as amended, Fiscal Years 1986-96	2
5.	Disbursement of revenues, in thousands, to 33 States from Federal onshore leases by the Bureau of Land Management and the Minerals Management Service, Fiscal Year 1996	4
6.	Disbursement of revenues, in thousands, to 38 States from Federal onshore leases by the Bureau of Land Management and the Minerals Management Service, Fiscal Years 1982-96	6
7.	Disbursement of Federal and Indian mineral lease revenues, Fiscal Years 1982-96	8
8.	Revenues from OCS leases by source, Fiscal Year 1996	10
9.	Revenues from Federal onshore leases by source, Fiscal Year 1996	10
10.	Revenues from Indian leases by source, Fiscal Year 1996	10
11.	Royalties from OCS leases by commodity, Fiscal Year 1996	12
12.	Royalties from Federal onshore leases by commodity, Fiscal Year 1996	12
13.	Royalties from Indian leases by commodity, Fiscal Year 1996	12
14.	Revenues from principal RMP underpayment detection programs, in thousands,	1.4

Table of Contents (cont.)

		<u>Page</u>
Figure	es (cont.)	
15.	Revenues from principal RMP underpayment detection programs, in thousands, Fiscal Years 1982-96	16
16.	Audit collections and expenditures under section 202 of the Federal Oil and Gas Royalty Management Act of 1982, Fiscal Year 1996	18
17.	Audit collections and expenditures under section 205 of the Federal Oil and Gas Royalty Management Act of 1982, Fiscal Year 1996	20
18.	Revenues from principal Royalty Management Program underpayment detection programs, Fiscal Years 1982-96	22
19.	Fluid and solid mineral operators, Fiscal Year 1996	24
20.	Mines and wells under RMP supervision, Fiscal Year 1996	24
21.	Late disbursement interest, Fiscal Years, 1984-96	26
22.	On time disbursements, Fiscal Years 1985-96	26
23.	AFS error rates, Fiscal Years 1982-96	26
24.	PAAS error rates, Fiscal Years 1985-96	26
25.	Producing and nonproducing Federal and Indian leases, Fiscal Year 1996	28
26.	Producing Federal and Indian leases, Fiscal Year 1996	28
27.	Nonproducing Federal and Indian leases, Fiscal Year 1996	28
Table	s	
1.	Disbursement of Federal and Indian mineral lease revenues, in thousands, Fiscal Year 1996	1
2.	Disbursement of Federal and Indian mineral lease revenues, in thousands, Fiscal Years 1982-96	1
3.	Disbursement of revenues, in thousands, to seven States from OCS leases under the provisions of section 8(g) of the OCS Lands Act as amended, Fiscal Year 1996	3

Table of Contents (cont.)

		<u>Page</u>
Tables	s (cont.)	
4.	Disbursement of revenues, in thousands, to seven States from OCS leases under the provisions of section 8(g) of the OCS Lands Act as amended, Fiscal Years 1986-96	3
5.	Disbursement of revenues, in thousands, to 33 States from Federal onshore leases by the Bureau of Land Management and the Minerals Management Service, Fiscal Year 1996	5
6.	Disbursement of revenues, in thousands, to 38 States from Federal onshore leases by the Bureau of Land Management and the Minerals Management Service, Fiscal Years 1982-96	7
7.	Disbursement of Federal and Indian mineral lease revenues, Fiscal Years 1982-96	9
8.	Revenue collections by land category and source, Fiscal Year 1996	11
9.	Revenue collections by source and land category, Fiscal Year 1996	13
10.	Revenues from principal RMP underpayment detection programs, in thousands, Fiscal Year 1996	15
11.	Revenues from principal RMP underpayment detection programs, in thousands, Fiscal Years 1982-96	17
12.	Audit collections and expenditures under section 202 of the Federal Oil and Gas Royalty Management Act of 1982, Fiscal Year 1996	19
13.	Audit collections and expenditures under section 205 of the Federal Oil and Gas Royalty Management Act of 1982, Fiscal Year 1996	21
14.	Revenues from principal Royalty Management Program underpayment detection programs, Fiscal Years 1982-96	23
15.	Program operations summary, Fiscal Year 1996	25
16.	Programs operation summary, Fiscal Years 1982-96	27
17.	Producing and nonproducing Federal and Indian leases, end of Fiscal Year 1996	29

Products and Units of Measurement

Product	Unit of Measurement
Amethyst	Grams
Carbon Dioxide	Mcf (thousand cubic feet)
Coal	Short tons (2,000 pounds)
Copper	Pounds or short tons
Gas	Mcf
Gas Plant Products	Gallons
Geothermal Steam and Hot Water	Millions of British Thermal Units (MBTU's)
Helium	Mcf
Nitrogen	Mcf
Oil	Barrels (42 U.S. gallons)
Phosphate	Short tons
Potash	Short tons
Quartz Crystals	Pounds
Sand and Gravel	Cubic yards or short tons
Sodium	Short tons
Sulfur	Long tons (2,240 pounds) or short tons
All Other Solid Minerals	Short tons

NOTE: Sulfur is reported as either a fluid or solid mineral based on the method of extraction. Fluid mineral sulfur is produced by extracting the product from the oil and gas stream. All onshore sulfur and a limited amount of offshore sulfur are currently produced from the oil and gas stream. Solid mineral sulfur is extracted using the Frasch process. The majority of offshore sulfur is produced using the Frasch mining method.

Sodium product figures include sodium borate and carbonate compounds.

About This Report

Statistical Highlights provides information addressing Federal and Indian mineral revenue disbursements, revenue collections, underpayment detection program receipts, lease numbers, lease acreage, and program operations in Fiscal Year (FY) 1996. The Minerals Management Service (MMS) Royalty Management Program (RMP) distributes the report annually to Congressional, Federal, State, Indian, and industry representatives.

Some information in this report necessarily includes estimated data that may change after publication. Numbers in parentheses may include current year collections, credits, and prior-year adjustments.

Mineral Lease Revenues

The report addresses four types of lease revenues: bonuses, rents, minimum royalties, and royalties.

- Bonuses Leases issued in areas known to contain minerals are awarded through a competitive bidding process. Bonuses represent the cash amount successfully bid to win the rights to a lease.
- Rents A rent schedule is established at the time a lease is issued. Rents are annual payments, normally a fixed dollar amount per acre, required to preserve the rights to a lease while the lease is not in production.
- Minimum Royalties A Federal lease may further contain a minimum royalty provision. Minimum royalty is the annual payment, on a per-acre basis, required to maintain the rights to a lease until production exceeds a minimum value. Once annual production exceeds the minimum value, minimum royalty payments are no longer required in that year.

Minimum royalties are included under the entry "Other Revenues" in this report. "Other Revenues" include settlement payments, gas storage fees, estimated payments, and recoupments in addition to minimum royalties.

Royalties — A royalty is due when production begins. Royalty payments represent a stated share or percentage of the amount or the value of the mineral produced. The royalty may be an established minimum, a step-scale, or a sliding-scale. A step-scale royalty rate increases by steps as the average production on the lease increases. A sliding-scale royalty rate is based on average production and applies to all production from the lease.

Revenue Collections and Disbursements

Revenues collected from mineral leases on Federal lands are distributed to States, to the U.S. Department of the Treasury (Treasury), and to a number of designated special-purpose accounts administered by Federal agencies, depending on the land category and the applicable law involved. The Bureau of Indian Affairs (BIA) disburses revenues collected from Indian leases to the appropriate Indian Tribes and allottees.

Royalty payments are generally due on the last day of the month following the month of production, unless that day falls on a weekend or holiday. Payments are then due on the first business day of the following month.

Since 1983, MMS has generally disbursed mineral revenues derived from leases on public domain lands and shared with the States in the month following receipt of the payment. Disbursements are made under the provisions of section 104 of the Federal Oil and Gas Royalty Management Act of 1982 (FOGRMA) which amended the revenue disbursement provisions of the Mineral Leasing Act of 1920 (MLA), 30 U.S.C. 191. The MMS deposits Indian revenues in accounts administered by the Office of Trust Funds Management (OTFM) where they are invested and subsequently distributed to Indian Tribes and allottees by BIA. Since revenues collected in one month are disbursed in the following month, collection totals in a given year will not equal disbursement totals for the same year.

The MMS administers mineral leases from different land categories. Legislation and regulations govern formulas for the disbursement of revenues from these leases.

• Offshore Lands — Royalty, rent, and bonus revenues from Federal offshore mineral leases on the Outer Continental Shelf (OCS) are deposited to the General Fund of the Treasury through miscellaneous receipts. Under other applicable laws, specified amounts from total offshore revenues are transferred to the Land and Water Conservation Fund (LWCF) and the National Historic Preservation Fund (NHPF).

The LWCF, administered by the National Park Service, provides revenues for the Federal Government, State governments, and local governments to purchase parks and recreation areas and to plan, acquire, and develop land and water resources for recreational use. Offshore mineral leasing provides approximately 70-90 percent of LWCF revenues.

The NHPF, administered by the National Park Service, is designed to expand and accelerate historic preservation plans and activities. The NHPF provides revenues for matching grants-in-aid to States and local governments, and funds the National Trust for Historic Preservation. Offshore mineral leasing provides 100 percent of NHPF revenues.

Section 8(g) of the Outer Continental Shelf Lands Act (OCSLA) Amendments of 1978 provided that the States were to receive a "fair and equitable" division of revenues generated from the leasing of lands within 3 miles of the seaward boundary of a coastal State containing one or more oil and gas pools or fields underlying both the OCS and lands subject to the jurisdiction of the State.

The States and the Federal Government, however, could not reach agreement concerning the meaning of the term "fair and equitable." Revenues generated within the 3-mile boundary were placed into an escrow fund beginning in August 1979. Revenues from the Beaufort Sea in Alaska were placed into a second escrow fund under section 7, beginning in December 1979.

Congress resolved the dispute over the meaning of "fair and equitable" in the OCSLA Amendments of 1985, Public Law 99-272. The law provides for the following distribution of section 8(g) revenues to the States:

- Disbursement of escrow funds in FY 1986-87;
- A series of annual settlement payments disbursed to the States over a 15-year period from FY 1987 to FY 2001; and
- Recurring annual disbursements of 27 percent of royalty, rent, and bonus revenues received within each affected State's 8(g) zone.

Congress passed a second law, Public Law 100-202, permitting distribution of \$322.9 million in section 7 Beaufort Sea escrow funds to Alaska in FY 1988.

Nearly \$89.9 million in OCS revenues was released to seven States during FY 1996.

 Public Domain Lands — The majority of Federal lands are in the public domain. Under section 35 of MLA, States other than Alaska, receive 50 percent of all royalties, rents, and bonuses collected from any public domain leases located within their respective boundaries.

Forty percent of remaining mineral revenues is deposited in the Reclamation Fund administered by the Bureau of Reclamation. The Reclamation Fund provides revenues to build, maintain, and operate water and associated power projects on arid and semiarid Western lands. Federal onshore mineral leasing provides approximately 40-50 percent of Reclamation Fund revenues.

The remaining ten percent of mineral revenues from public domain leases is directed into the General Fund of the Treasury through miscellaneous receipts.

Alaska receives 90 percent of all royalties, rents, and bonuses paid for mineral production on public domain leases in Alaska. The State also receives 50 percent of all royalties, rents, and bonuses generated from the National Petroleum Reserve Alaska.

Acquired Lands — The MMS collects all royalties, rents, and bonuses from leases issued under the Mineral Leasing Act for Acquired Lands of 1947, 30 U.S.C. 351 et seq., on behalf of a number of Federal agencies. Revenues are disbursed according to laws applicable to the lands.

Seventy-five percent of mineral receipts from leases on acquired lands within a national forest administered by the U.S. Department of Agriculture is distributed to the General Fund of the Treasury. The remaining 25 percent is distributed to the State in which the lease is located.

Seventy-five percent of mineral revenues from leases on acquired lands within a national grassland administered by the U.S. Department of Agriculture is distributed to the General Fund of the Treasury. The remaining 25 percent is distributed to the county in which the lease is located.

Seventy-five percent of mineral receipts from acquired Flood Control Act lands administered by the U.S. Army Corps of Engineers is distributed to the State in which the lease is located. The remaining 25 percent is distributed to the General Fund of the Treasury.

Mineral revenues derived from leases on acquired National Wildlife Refuge lands are shared with the county in which the lease is located, according to one of three alternative formulas prescribed by statute. The remainder is deposited in the General Fund of the Treasury.

All mineral receipts generated from leases on acquired reclamation project lands are paid to the Reclamation Fund.

Mineral revenues collected from leases on acquired military lands issued before 1981 are deposited in the General Fund of the Treasury. Revenues collected from mineral leases on acquired military lands issued beginning January 1, 1981, are disbursed in the same manner as revenues from public domain leases.

Receipts from other acquired lands are deposited in a general Treasury account.

- Indian Lands The BIA collects bonuses and rents from nonproducing leases. The MMS disburses mineral royalties and rents from producing Indian Tribal and allotted leases to OTFM. The BIA subsequently makes disbursements to Tribes and to individual Indian allottees, with the following exceptions:
 - Oil and gas payments to four Tribes—the Jicarilla Apache, the Blackfeet, the Navajo Nation, and the Southern Ute—are made directly by the lease payor to financial institutions contracted by the Tribes to receive their mineral payments.
 - The BIA has authorized payors to make direct payments to selected individual Indian allottees.
 - The Osage Nation manages all mineral leases on its Tribal lands and collects its own revenues.
 - Solid mineral royalties are paid directly to the applicable Tribes or to a designated BIA office.
- Alaska Native Lands Payments to the Cook Inlet Region, Inc., in Alaska on behalf of Alaskan Natives for the interests the region holds in several former Federal leases, are made directly by lease payors to the corporation.

RMP Underpayment Detection Programs

The accurate determination and collection of mineral revenues require both voluntary compliance by payors and sophisticated RMP audit and exception processing identification programs designed to detect the underpayment of revenues. Cumulative revenue collections from the first of the RMP underpayment detection programs in October 1981 through the end of FY 1996 totaled nearly \$1.9 billion.

 RMP Audit Programs — The RMP administers an aggressive audit program. The majority of the RMP audit staff is located in cities where many of the top royalty payors maintain accounting centers.

The RMP maintains cooperative agreements that provided audit funding in FY 1996 to 7 Indian Tribes and 10 States under the authority provided in

sections 202 and 205 of FOGRMA. Cooperative audit agreements under section 202 were in effect at the end of FY 1996 with the following Tribes:

- Blackfeet - Southern Ute

- Jicarilla Apache - Ute

- Navajo Nation - Ute Mountain Ute

- Shoshone and Arapaho

Cooperative agreements under section 205 were in effect in FY 1996 with the following States:

California
Colorado
Louisiana
Montana
New Mexico
North Dakota
Oklahoma
Texas
Utah
Wyoming

The cooperative agreements with the Navajo Nation, California, Colorado, Montana, New Mexico, North Dakota, Utah, and Wyoming include audits of geothermal steam, coal, and other solid mineral leases, including phosphate, potassium, and sodium.

The cooperative agreements with California, Louisiana, and Texas include the audit of royalties from offshore leases issued under section 8(g) of the OCSLA Amendments of 1985.

The MMS maintained an unfunded Memorandum of Understanding with Alaska to share audit information in FY 1996.

This report includes revenues collected from cooperative State and Tribal agreement lease audits in FY 1996. The report further includes Federal expenditures to States and Tribes to fund the cooperative agreements during the year. Many lease audits require more than 1 year to complete. It is subsequently difficult to draw meaningful comparisons between collections and expenditures for a single year.

• AFS/PAAS Exceptions — The RMP corrects discrepancies, or exceptions, between sales reported to the Auditing and Financial System (AFS) by payors and production reported to the Production Accounting and Auditing System (PAAS) by lease and agreement operators.

- **AFS Exceptions** The AFS exceptions identification program promotes accurate and timely reporting and payment. The program detects:
 - Late payment of royalties, rents, and bills;
 - Insufficient estimated royalty payments; and
 - Discrepancies between payments and financial lease terms for rents, bonuses, advance royalties, and minimum royalties.

The RMP issues bills for interest when payments are received after the due dates and when advance estimated royalty payments are insufficient compared to actual royalties paid at a later date.

- Allowance Exceptions All transportation and processing allowances deducted from royalties are subject to RMP review. The RMP currently employs a sophisticated Allowance Limit Exception Processing program to review royalty reports submitted by payors to determine compliance with regulatory allowance limits.
- Liquidated Damage Assessments The RMP formerly issued bills for liquidated damage assessments when royalty or production reports were received after the due date or were submitted with errors. The assessments were in addition to interest on the amount paid late.

Effective October 1, 1995, RMP changed its assessment policy for late and incorrect reporting. Under the new policy, RMP no longer charges reporters for filing late royalty or production reports. In addition, reporters will normally not be charged for incorrect royalty and production reporting unless the overall error rate RMP calculates for a given month exceeds the FY 1995 average error rate of approximately 3 percent. While assessments for late reporting will cease, RMP will continue to assess interest when payments are late.

 OCS Recoupments — Section 10 of OCSLA required a payor to file a request with RMP for a recoupment of an overpayment within 2 years of the original payment. The RMP must provide 30 days' notification to Congress before approving the recoupment. Payors who take a recoupment without authorization are contacted by RMP and must explain the recoupment within 30 days. Failure to respond to the notification or to justify the recoupment results in an assessment to recover the unauthorized amount.

Under the provisions of the Federal Oil and Gas Royalty Simplification and Fairness Act of 1996, Public Law 104-185, 110 Stat. 1700, payors will no longer be required to file a request for a recoupment with RMP. This provision will apply to payment receipt dates after August 12, 1996.

- Indian Recoupments Payors who take a recoupment of an overpayment on an Indian lease cannot recoup more than 50 percent of the monthly revenue payment on an allotted lease or 100 percent of the monthly revenue payment on a Tribal lease.
- Improper Adjustments The RMP compares every credit line submitted by a payor with the most recent payment line. Payors who submit a credit line that does not match the original payment line must repay the credit amount.
- Royalty Rate Monitoring The RMP calculates
 a royalty rate from monthly sales information
 provided by payors. The calculated royalty rate is
 compared with the royalty rate in the lease.

If the calculated rate from the payor is lower than the lease rate, RMP notifies the payor of the error and provides 90 days to correct the mistake. The RMP bills payors for additional royalties based on the higher lease rate if the payor does not correct the error.

Program Operations Summary

This report provides a variety of information addressing RMP program operations. Current year information includes the number of operators, mines, and wells on Federal and Indian lands; active oil and gas payors; average oil and gas lines processed each month; and average payor and lease data base changes completed each month.

Current and historical information includes AFS and PAAS error rates, late disbursement interest, and on time disbursements.

Producing and Nonproducing Leases

Lease and acreage totals in this report represent both producing and nonproducing mineral leases within State boundaries or offshore areas. The totals include leases for Federal offshore, Federal onshore, and Indian lands.

Source Documents

Information addressed in this report was derived from a variety of sources. Disbursement data for FY 1996 and cumulative disbursement statistics for the period FY 1982-96 were compiled from U.S. Department of the Interior records that have been confirmed with Treasury. Federal onshore mineral revenue disbursements to States represent cumulative distributions by both MMS and the Bureau of Land Management. Disbursement information for FY 1996 is published in the following MMS reports:

- 1996 Mineral Revenues;
- 1996 Federal Offshore Statistics;
- FY 1996 State Mineral Summaries; and
- The FY 1996 MMS Annual Report to Congress submitted under the provisions of section 302 of FOGRMA and section 602 of OCSLA Amendments of 1978

Mineral revenue collections for FY 1996 were derived from AFS, the RMP Monthly Activity Report, and nonstandard Indian collections administered by the RMP Accounting and Reports Division.

Information associated with current and historical collections from compliance and enforcement programs was gathered from RMP managers responsible for administration of the programs. Program operations information and lease statistics were assembled from the RMP Monthly Activity Report and the FY 1996 MMS Annual Report to Congress.

Statistical Highlights

Fiscal Year 1996



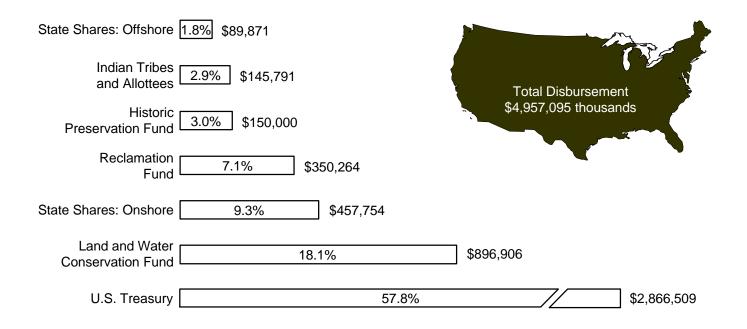


Figure 1. Disbursement of Federal and Indian mineral lease revenues, in thousands, Fiscal Year 1996

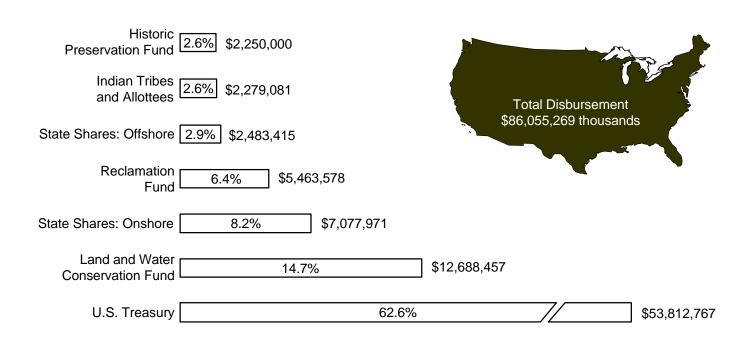


Figure 2. Disbursement of Federal and Indian mineral lease revenues, in thousands, Fiscal Years 1982-96

Table 1. Disbursement of Federal and Indian mineral lease revenues, in thousands, Fiscal Year 1996

				Percent of Total
•	Offshore Federal Mineral Revenues			<u></u>
	Historic Preservation Fund	\$ \$	150,000 896,906 89,871 2,695,171 3,831,948	3.0 18.1 1.8 54.4
•	Onshore Federal Revenues			
	Reclamation Fund	\$ \$	350,264 457,754 <u>171,338</u> 979,356	7.1 9.3 3.4
•	Indian Tribal & Allottee Revenues			
	41 Tribes and 20,000 Allottees	\$	145,791	2.9
	Total	\$	4,957,095	100.0

Table 2. Disbursement of Federal and Indian mineral lease revenues, in thousands, Fiscal Years 1982-96

			Percent of
			<u>Total</u>
•	Offshore Federal Mineral Revenues		
	Historic Preservation Fund	\$ 2,250,000	2.6
	Land & Water Conservation Fund	12,688,457	14.7
	State Shares (7 States)	2,483,415	2.9
	U.S. Treasury General Fund	<u>51,852,120</u>	60.3
	Subtotal	\$ 69,273,992	
•	Onshore Federal Revenues		
	Reclamation Fund	\$ 5,463,578	6.4
	State Shares (38 States)	7,077,971	8.2
	U.S. Treasury General Fund	1,960,647	2.3
	Subtotal	\$ 14,502,196	
•	Indian Tribal & Allottee Revenues		
	41 Tribes and 20,000 Allottees	\$ <u>2,279,081</u>	2.6
	-	A 00 055 000	400.0
	Total	\$ 86,055,269	100.0

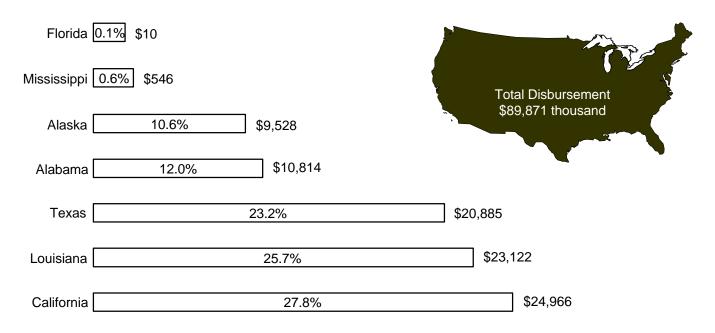


Figure 3. Disbursement of revenues, in thousands, to seven States from OCS leases under the provisions of section 8(g) of the OCS Lands Act as amended, Fiscal Year 1996

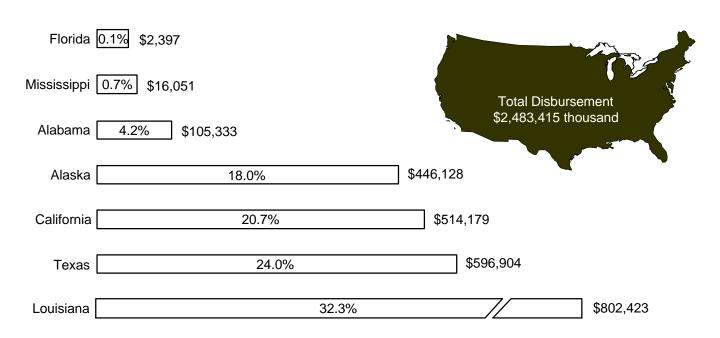


Figure 4. Disbursement of revenues, in thousands, to seven States from OCS leases under the provisions of section 8(g) of the OCS Lands Act as amended, Fiscal Years 1986-96

Table 3. Disbursement of revenues, in thousands, to seven States from OCS leases under the provisions of section 8(g) of the OCS Lands Act as amended,
Fiscal Year 1996

		Percent of <u>Total</u>
Alabama	\$ 10,814	12.0
Alaska	9,528	10.6
California	24,966	27.8
Florida	10	0.1
Louisiana	23,122	25.7
Mississippi	546	0.6
Texas	20,885	23.2
Total	\$ 89,871	100.0

Table 4. Disbursement of revenues, in thousands, to seven States from OCS leases under the provisions of section 8(g) of the OCS Lands Act as amended, Fiscal Years 1986-96

Total	\$ 2,483,415	100.0
Texas	596,904	24.0
Mississippi	16,051	0.7
Louisiana	802,423	32.3
Florida	2,397	0.1
California	514,179	20.7
Alaska	446,128	18.0
Alabama	\$ 105,333	4.2
		Percent of <u>Total</u>

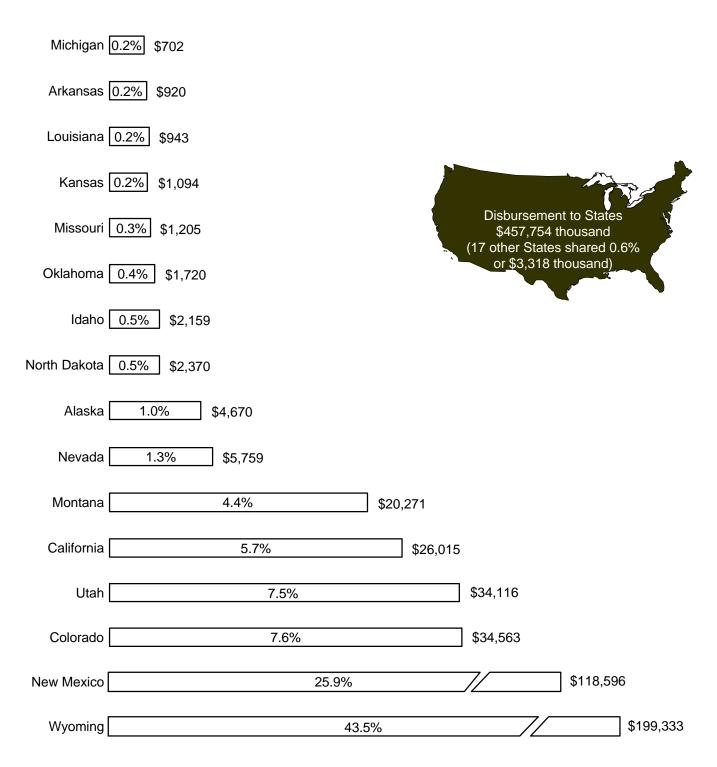


Figure 5. Disbursement of revenues, in thousands, to 33 States from Federal onshore leases by the Bureau of Land Management and the Minerals Management Service, Fiscal Year 1996

Table 5. Disbursement of revenues, in thousands, to 33 States from Federal onshore leases by the Bureau of Land Management and the Minerals Management Service, Fiscal Year 1996

		Percent of Total
Alabama	\$ 197	0.1
Alaska	4,670	1.0
Arizona	[′] 41	
Arkansas	920	0.2
California	26,015	5.7
Colorado	34,563	7.6
Florida	27	
Idaho	2,159	0.5
Illinois	79	
Kansas	1,094	0.2
Kentucky	112	
Louisiana	943	0.2
Michigan	702	0.2
Minnesota	6	
Mississippi	551	0.1
Missouri	1,205	0.3
Montana	20,271	4.4
Nebraska	14	
Nevada	5,759	1.3
New Mexico	118,596	25.9
North Dakota	2,370	0.5
Ohio	165	
Oklahoma	1,720	0.4
Oregon	66	
Pennsylvania	22	
South Dakota	634	0.1
Texas	648	0.1
Utah	34,116	7.5
Virginia	90	
Washington	468	0.1
West Virginia	197	0.1
Wisconsin	1	
Wyoming	<u>199,333</u>	<u>43.5</u>
Total*	\$ 457,754	100.0

^{*} State cumulative revenue shares under \$500 disbursed in Fiscal year 1996 are not included in this table.

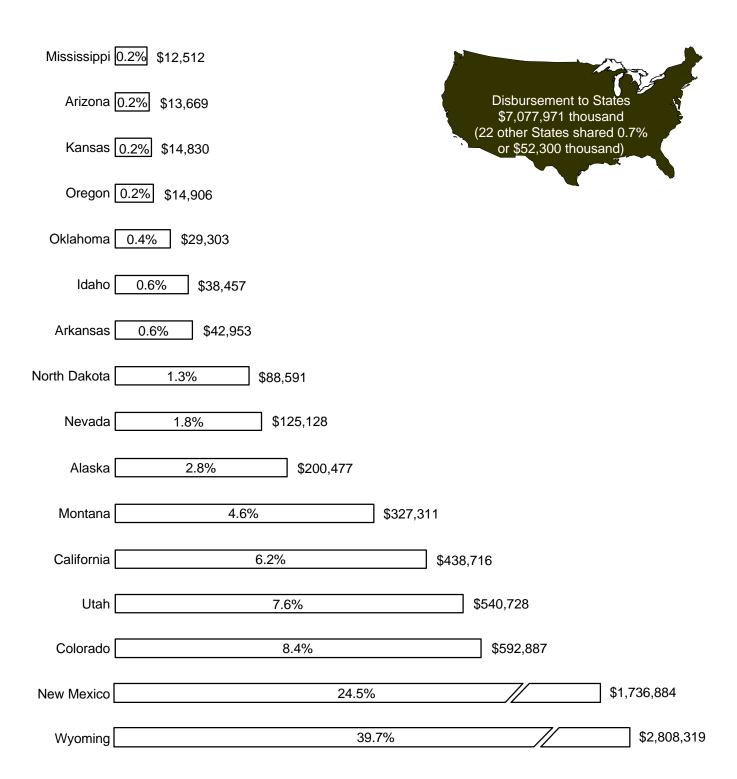
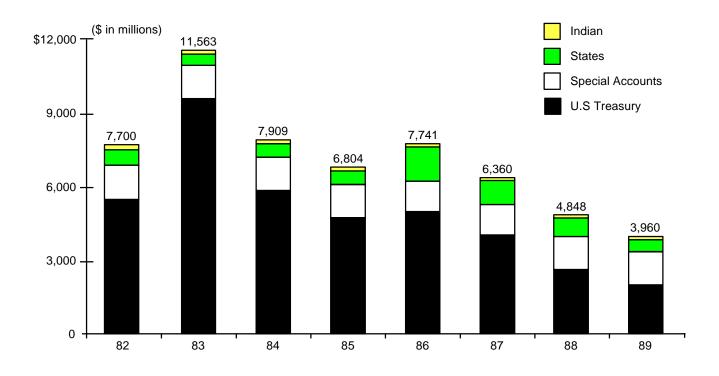


Figure 6. Disbursement of revenues, in thousands, to 38 States from Federal onshore leases by the Bureau of Land Management and the Minerals Management Service, Fiscal Years 1982-96

Table 6. Disbursement of revenues, in thousands, to 38 States from Federal onshore leases by the Bureau of Land Management and the Minerals Management Service, Fiscal Years 1982-96

		Percent of Total
Alabama	\$ 5,796	0.1
Alaska	200,477	2.8
Arizona	13,669	0.2
Arkansas	42,953	0.6
California	438,716	6.2
Colorado	592,887	8.4
Florida	1,321	
Georgia*		
Idaho	38,457	0.6
Illinois	571	
Indiana*		
Kansas	14,830	0.2
Kentucky	342	
Louisiana	9,254	0.1
Michigan	6,488	0.1
Minnesota*	62	
Mississippi	12,512	0.2
Missouri	3,292	0.1
Montana	327,311	4.6
Nebraska	1,905	
Nevada	125,128	1.8
New Mexico	1,736,884	24.5
North Carolina	3	
North Dakota	88,591	1.3
Ohio*	993	
Oklahoma	29,303	0.4
Oregon	14,906	0.2
Pennsylvania	82	
South Carolina	3	
South Dakota	12,023	0.2
Tennessee*	14	
Texas*	2,251	
Utah	540,728	7.6
Virginia	562	
Washington	6,385	0.1
West Virginia	947	
Wisconsin*	6	
Wyoming	<u>2,808,319</u>	39.7
Total	\$ 7,077,971	100.0

^{*} Cumulative totals for these States may not include revenue shares under \$500 disbursed in current and prior years.



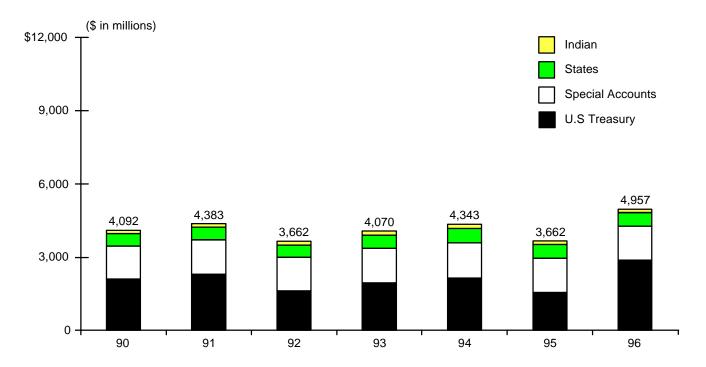
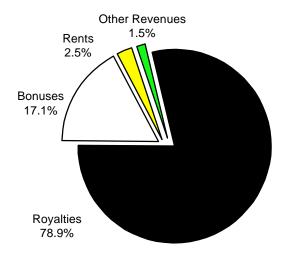


Figure 7. Disbursement of Federal and Indian mineral lease revenues, Fiscal Years 1982-96

Table 7. Disbursement of Federal and Indian mineral lease revenues, Fiscal Years 1982-96

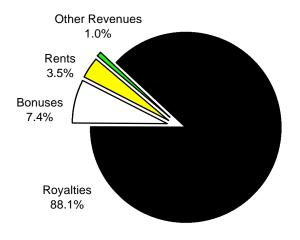
		Revenues in Thousands of Dollars						
	_	Historic		Land & Water				Indian
		Preservation		Conservation		Reclamation		Tribes and
		Fund		Fund		Fund		Allottees
1982	\$	150,000	\$	825,950	\$	435,688	\$	203,000
1983		150,000		814,693		391,891		169,600
1984		150,000		789,421		414,868		163,932
1985		150,000		784,279		415,688		160,479
1986		150,000		755,224		339,624		122,865
1987		150,000		823,576		265,294		100,499
1988		150,000		859,761		317,505		125,351
1989		150,000		862,761		337,865		121,954
1990		150,000		843,765		353,708		141,086
1991		150,000		885,000		368,474		164,310
1992		150,000		887,926		328,081		170,378
1993		150,000		900,000		366,593		164,385
1994		150,000		862,208		410,751		172,132
1995		150,000		896,987		367,284		153,319
1996	_	150,000	_	896,906	_	350,264	_	145,791
Total	\$	2,250,000	\$	12,688,457	\$	5,463,578	\$	2,279,081

			Re	venues in Tho	ousa	nds of Dollars	`	
		State		State				_
		Share:		Share:		U.S.		
		Offshore		Onshore		Treasury		Total
1982	\$		\$	609,660	\$	5,476,020	\$	7,700,318
1983				454,359		9,582,227		11,562,770
1984				542,646		5,848,044		7,908,911
1985				548,937		4,744,317		6,803,700
1986		966,186		424,446		4,983,055		7,741,400
1987		613,083		377,030		4,030,979		6,360,461
1988		370,065		397,558		2,627,721		4,847,961
1989		46,850		433,422		2,006,837		3,959,689
1990		49,023		452,184		2,102,576		4,092,342
1991		43,683		480,524		2,291,085		4,383,076
1992		68,392		432,474		1,624,864		3,662,115
1993		77,467		466,250		1,945,730		4,070,425
1994		83,327		523,183		2,141,755		4,343,356
1995		75,468		477,544		1,541,048		3,661,650
1996		89,871		457,754		2,866,509		4,957,095
	_	,	_	•	-			,
Total	\$	2,483,415	\$	7,077,971	\$	53,812,767	\$	86,055,269



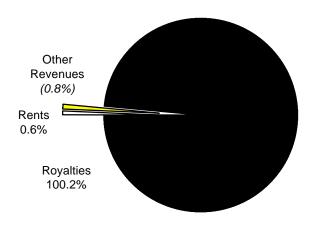
Royalties	\$2,861,908,989
Bonuses	621,756,918
Rents	90,936,963
Other Revenues	54,718,569
Total	\$3,629,321,439

Figure 8. Revenues from OCS leases by source, Fiscal Year 1996



Royalties	\$876,787,723
Bonuses	74,031,103
Rents	35,096,549
Other Revenues	9,384,854
Total	\$995,300,229

Figure 9. Revenues from Federal onshore leases by source, Fiscal Year 1996



Royalties	\$153,398,310
Rents	912,638
Other Revenues	(1,275,174)
Total	\$153,035,774

Figure 10. Revenues from Indian leases by source, Fiscal Year 1996

Table 8. Revenue collections by land category and source, Fiscal Year 1996

•	Onshore Collections		\$ 3,629,321,439 995,300,229 153,035,774 \$ 4,777,657,442	Percent of Total 76.0 20.8 3.2 100.0
•	Offshore - Royalties Gas Other	\$1,679,094,159 1,108,931,706 	\$ 2,861,908,989 621,756,918 90,936,963 54,718,569 \$ 3,629,321,439	Percent of Total 35.1 23.2 1.6 13.0 1.9 1.2
•	Onshore - Royalties Coal Gas Oil Other - Bonuses - Rents - Other Revenues Onshore Subtotal	\$ 297,234,212 274,223,845 216,537,596 88,792,070	\$ 876,787,723 74,031,103 35,096,549 9,384,854 \$ 995,300,229	6.2 5.7 4.5 1.9 1.6 0.7 0.2
•	Indian - Royalties Coal Gas Oil Other Rents Other Revenues Indian Subtotal Total Collections	\$ 59,653,396 41,849,961 42,897,442 8,997,511	\$ 153,398,310 912,638 (1,275,174) \$ 153,035,774 \$ 4,777,657,442	1.2 0.9 0.9 0.2 ()

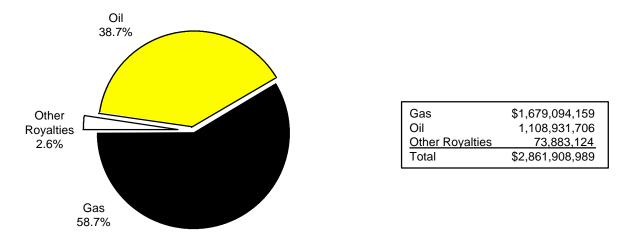


Figure 11. Royalties from OCS leases by commodity, Fiscal Year 1996

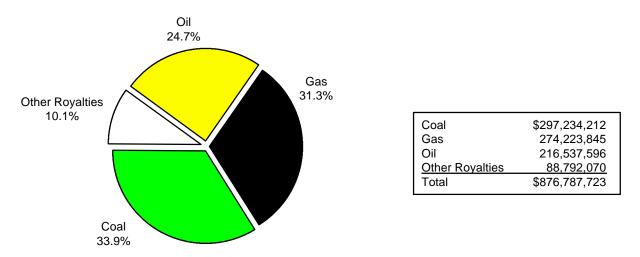


Figure 12. Royalties from Federal onshore leases by commodity, Fiscal Year 1996

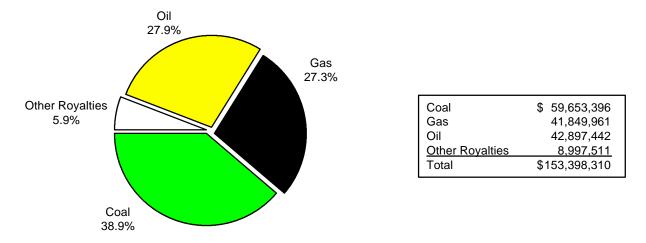


Figure 13. Royalties from Indian leases by commodity, Fiscal Year 1996

Table 9. Revenue collections by source and land category, Fiscal Year 1996

Royalties			Percent of <u>Total</u>
- Coal Onshore Indian Coal Subtotal	\$ 297,234,212 	\$ 356,887,608	7.5
- Gas Offshore Onshore Indian Gas Subtotal	\$ 1,679,094,159 274,223,845 41,849,961	1,995,167,965	41.8
- Oil Offshore Onshore Indian Oil Subtotal	\$ 1,108,931,706 216,537,596 42,897,442	1,368,366,744	28.6
- Other Offshore Onshore Indian Other Subtotal Royalty Subtotal	\$ 73,883,124 88,792,070 8,997,511	<u>171,672,705</u> \$ 3,892,095,022	3.6
Bonuses Offshore	\$ 621,756,918 	695,788,021	14.6
Rents Offshore	\$ 90,936,963 35,096,549 912,638	126,946,150	2.6
Other Revenues Offshore	\$ 54,718,569 9,384,854 (1,275,174)	<u>62,828,249</u>	<u>1.3</u>
Total Collections		\$ 4,777,657,442	100.0

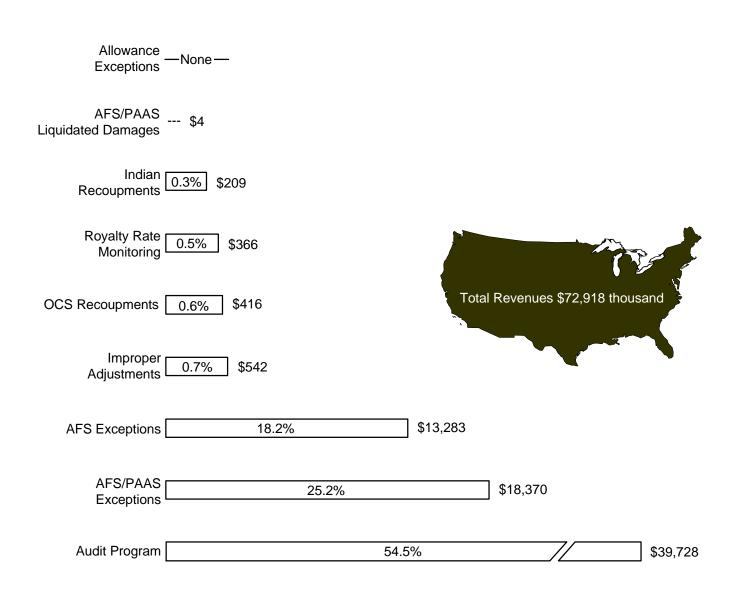


Figure 14. Revenues from principal RMP underpayment detection programs, in thousands, Fiscal Year 1996

Table 10. Revenues from principal RMP underpayment detection programs, in thousands, Fiscal Year 1996

		Percent of Total
Audit Program		
Audit CollectionsRefund DenialsSubtotal	\$ 38,722 <u>1,006</u> \$ 39,728	53.1 1.4
AFS (Sales)/PAAS (Production) Exceptions	\$ 18,370	25.2
AFS Exceptions		
Interest from late-payments, insufficient estimates, and lease term exceptions	\$ 13,283	18.2
Allowance Exceptions	\$	
Liquidated Damage Assessments for Incorrect Reporting		
 Payor Reports from AFS Operator Reports from PAAS Subtotal 	\$ 4 \$ 4	
OCS Recoupments	\$ 416	0.6
Indian Recoupments	\$ 209	0.3
Improper Adjustments	\$ 542	0.7
Royalty Rate Monitoring	\$ <u>366</u>	<u>0.5</u>
Total Collections	\$ 72,918	100.0

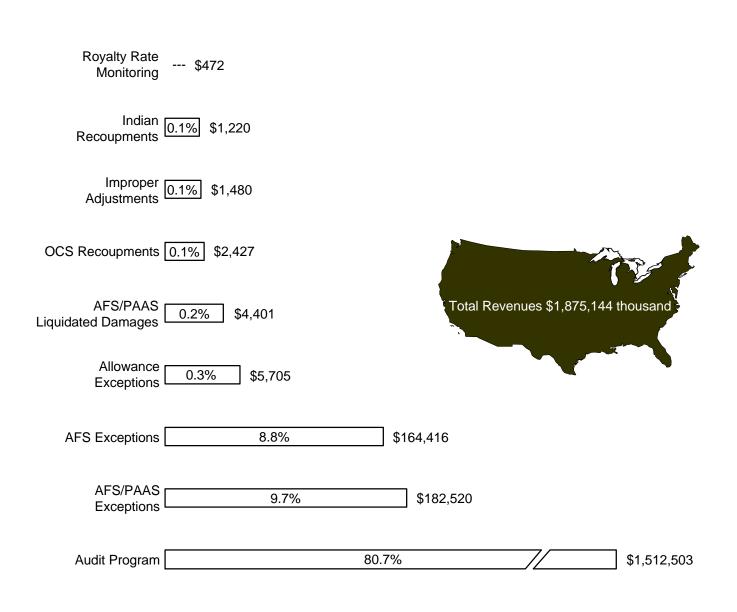


Figure 15. Revenues from principal RMP underpayment detection programs, in thousands, Fiscal Years 1982-96

Table 11. Revenues from principal RMP underpayment detection programs, in thousands, Fiscal Years 1982-96

		Percent of Total
Audit Program		
Audit CollectionsRefund DenialsSubtotal	\$ 1,367,840	73.0 7.7
AFS (Sales)/PAAS (Production) Exceptions	\$ 182,520	9.7
AFS Exceptions		
Interest from late-payments, insufficient estimates, and lease term exceptions	\$ 164,416	8.8
Allowance Exceptions	\$ 5,705	0.3
Liquidated Damage Assessments for Incorrect Reporting		
 Payor Reports from AFS Operator Reports from PAAS Subtotal 	\$ 2,584 1,817 \$ 4,401	0.1 0.1
OCS Recoupments	\$ 2,427	0.1
Indian Recoupments	\$ 1,220	0.1
Improper Adjustments	\$ 1,480	0.1
Royalty Rate Monitoring	\$472	
Total Collections	\$ 1,875,144	100.0

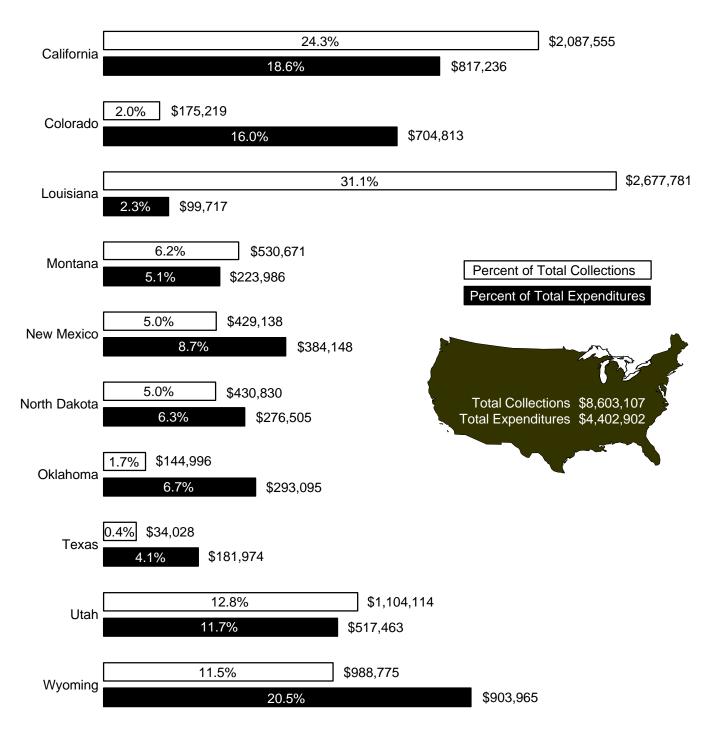


NOTE: Many audits require more than 1 year to complete. It is subsequently difficult to draw meaningful comparisons between collections and expenditures for a single year.

Figure 16. Audit collections and expenditures under section 202 of the Federal Oil and Gas Royalty Management Act of 1982, Fiscal Year 1996

Table 12. Audit collections and expenditures under section 202 of the Federal Oil and Gas Royalty Management Act of 1982, Fiscal Year 1996

			Percent of Total
Tribal Audit Collections			
Blackfeet	\$		
Jicarilla Apache			
Navajo Nation		117,285	12.9
Shoshone/Arapaho		481,042	52.7
Southern Ute		301,744	33.0
Ute		13,171	1.4
Ute Mountain Ute			
Total Collections	\$	913,242	100.0
Federal Expenditures to Tribes			
Blackfeet	\$	151,570	10.0
Jicarilla Apache		120,215	7.9
Navajo Nation		593,675	39.2
Shoshone/Arapaho		108,776	7.2
Southern Ute		201,982	13.4
Ute		223,203	14.8
Ute Mountain Ute	_	113,540	<u>7.5</u>
Total Expenditures	\$ 1	1,512,961	100.0



NOTE: Many audits require more than 1 year to complete. It is subsequently difficult to draw meaningful comparisons between collections and expenditures for a single year.

Figure 17. Audit collections and expenditures under section 205 of the Federal Oil and Gas Royalty Management Act of 1982, Fiscal Year 1996

Table 13. Audit collections and expenditures under section 205 of the Federal Oil and Gas Royalty Management Act of 1982, Fiscal Year 1996

		Percent of <u>Total</u>
State Audit Collections		
California	\$ 2,087,555	24.3
Colorado	175,219	2.0
Louisiana	2,677,781	31.1
Montana	530,671	6.2
New Mexico	429,138	5.0
North Dakota	430,830	5.0
Oklahoma	144,996	1.7
Texas	34,028	0.4
Utah	1,104,114	12.8
Wyoming	988,775	<u>11.5</u>
Total Collections	\$ 8,603,107	100.0
Federal Expenditures to States		
California	\$ 817,236	18.6
Colorado	704,813	16.0
Louisiana	99,717	2.3
Montana	223,986	5.1
New Mexico	384,148	8.7
North Dakota	276,505	6.3
Oklahoma	293,095	6.7
Texas	181,974	4.1
Utah	517,463	11.7
Wyoming	903,965	20.5
Total Expenditures	\$ 4,402,902	100.0

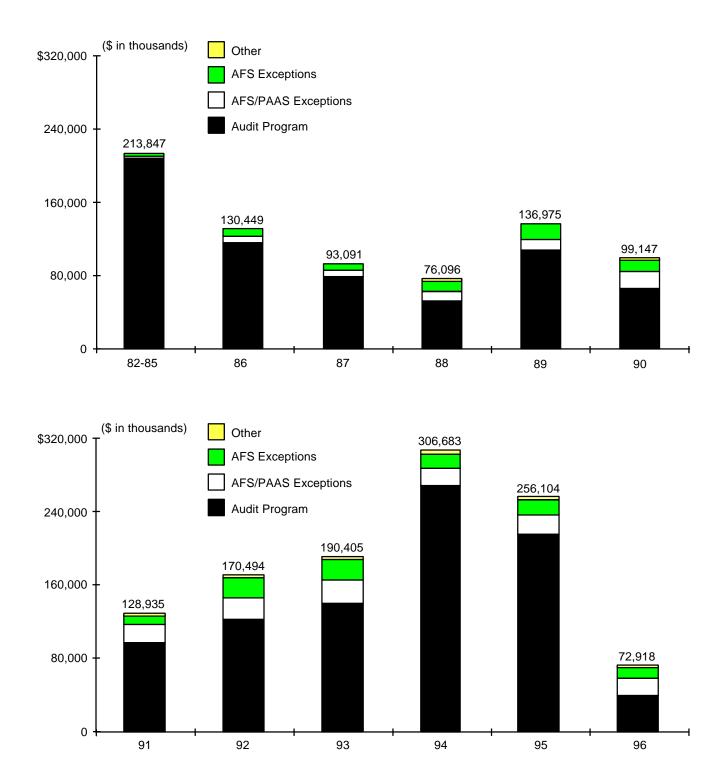
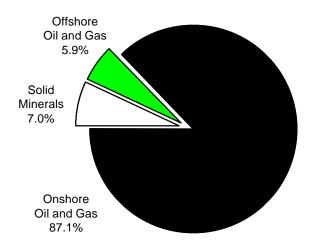


Figure 18. Revenues from principal Royalty Management Program underpayment detection programs, Fiscal Years 1982-96

Table 14. Revenues from principal Royalty Management Program underpayment detection programs, Fiscal Years 1982-96

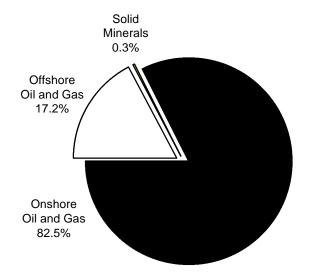
		Revenues in Thousands of Dollars								
		Audit Program		AFS/PAAS Exceptions		AFS Exceptions		Allowance Exceptions		AFS/PAAS Liquidated Damages
1982-84	\$	132,858	\$		\$		\$		\$	
1985	*	75,433	*	2,900	*	2,656	*		•	
1986		115,930		6,415		8,104				
1987		79,384		6,415		7,281				11
1988		52,201		10,074		13,494				327
1989		107,416		12,506		16,939				114
1990		65,966		18,529		14,528				124
1991		97,003		20,204		11,251				477
1992		122,670		22,984		21,641		2,210		781
1993		140,493		24,644		22,559		721		913
1994		267,787		19,174		15,836		2,179		884
1995		215,634		20,305		16,844		595		766
1996	_	39,728	_	18,370	_	13,283	_		_	4
Total	\$	1,512,503	\$	182,520	\$	164,416	\$	5,705	\$	4,401

		Revenues in Thousands of Dollars								
								Royalty		
		ocs		Indian		Improper		Rate		
	Re	coupments	Re	ecoupments		Adjustments		Monitoring		Total
1982-84	\$		\$		\$		\$		\$	132,858
1985	Ψ		Ψ		Ψ		Ψ		Ψ	80,989
1986										130,449
1987										93,091
1988										76,096
1989										136,975
1990										99,147
1991										128,935
1992		104		104						170,494
1993		708		199		168				190,405
1994		447		186		190				306,683
1995		752		522		580		106		256,104
1996		416		209	_	542	_	366	_	72,918
Total	\$	2,427	\$	1,220	\$	1,480	\$	472	\$	1,875,144



Offshore Oil and Gas	180
Onshore Oil and Gas	2,679
Solid Minerals	215
Total	3,074

Figure 19. Fluid and solid mineral operators, Fiscal Year 1996



Offshore Oil and Gas	18,137
Onshore Oil and Gas	87,048
Solid Minerals	287
Total	105,472

Figure 20. Mines and wells under RMP supervision, Fiscal Year 1996

Table 15. Program operations summary, Fiscal Year 1996

			Percent of Total
•	Operators (as of 9-30-96)		
	Offshore Oil and Gas	180	5.9
	Onshore Oil and Gas	2,679	87.1
	Solid Minerals	<u>215</u>	<u>7.0</u>
	Total Operators	3,074	100.0
•	Mines and Wells (as of 9-30-96)		
	Offshore Oil and Gas Wells	18,137	17.2
	Onshore Oil and Gas Wells	87,048	82.5
	Solid Mineral Mines	<u>287</u>	0.3
	Total Mines and Wells	105,472	100.0
•	Active Oil and Gas Payors Each Month	2,128	
•	Average Oil and Gas Lines Processed Processed Each Month	280,936	
•	Active Revenue Sources	55,176	
•	Active Selling Arrangements	145,689	
•	Average Payor and Lease Database Changes Each Month	3,219	

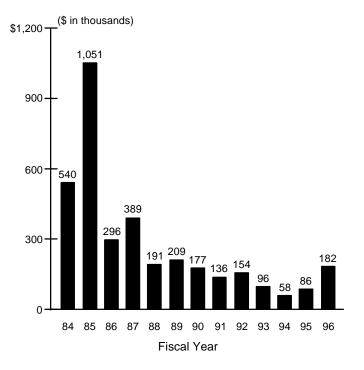


Figure 21. Late disbursement interest Fiscal Years 1984-96

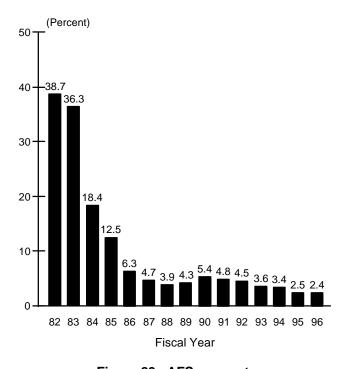


Figure 23. AFS error rates Fiscal Years 1982-96

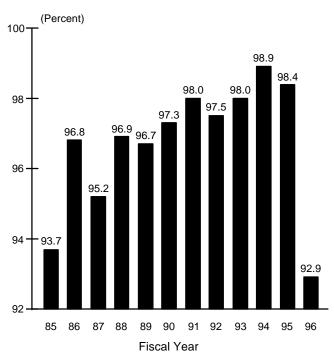


Figure 22. On time disbursement Fiscal Years 1985-96

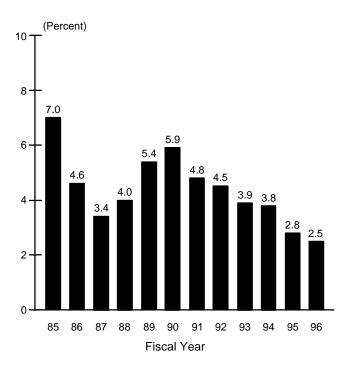
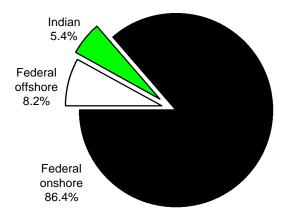


Figure 24. PAAS error rates Fiscal Years 1985-96

Table 16. Program operations summary, Fiscal Years 1982-96

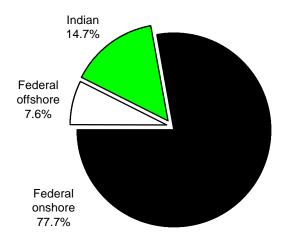
	Late Disbursement Interest (In Thousands)	On Time Disbursement (Percent)	AFS Error Rates (Percent)	PAAS Error Rates (Percent)
FY 1982	\$		38.7	
FY 1983	\$		36.3	
FY 1984	\$ 540		18.4	
FY 1985	\$ 1,051	93.7	12.5	7.0
FY 1986	\$ 296	96.8	6.3	4.6
FY 1987	\$ 389	95.2	4.7	3.4
FY 1988	\$ 191	96.9	3.9	4.0
FY 1989	\$ 209	96.7	4.3	5.4
FY 1990	\$ 177	97.3	5.4	5.9
FY 1991	\$ 136	98.0	4.8	4.8
FY 1992	\$ 154	97.5	4.5	4.5
FY 1993	\$ 96	98.0	3.6	3.9
FY 1994	\$ 58	98.9	3.4	3.8
FY 1995	\$ 86	98.4	2.5	2.8
FY 1996*	\$ 182	92.9	2.4	2.5

^{*} Higher late payment interest amounts and lower on time disbursement percentage due to employee furloughs a result of a lapse in appropriations during part of the first and second quarters of FY 1996.



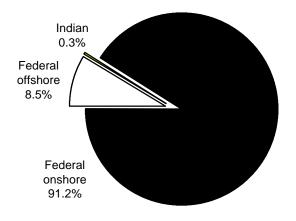
Federal onshore	62,242
Federal offshore	5,897
Indian	3,932
Total	72,071

Figure 25. Producing and nonproducing Federal and Indian leases, Fiscal Year 1996



Federal onshore	20,063
Federal offshore	1,959
Indian	3,806
Total	25,828

Figure 26. Producing oil, gas, and mining leases, Fiscal Year 1996



Federal onshore	42,179
Federal offshore	3,938
Indian	126
Total	46,243

Figure 27. Nonproducing oil, gas, and mining leases, Fiscal Year 1996

Table 17. Producing and nonproducing Federal and Indian leases, end of Fiscal Year 1996

			Percent of Total	
•	Producing and Nonproducing Oil, Gas, and Mining Leases			
	Federal onshore	62,242	86.4	
	Federal offshore	5,897	8.2	
	Indian	<u>3,932</u>	5.4	
	Total	72,071	100.0	
•	Producing Oil, Gas, and Mining Leases			
	Federal onshore	20,063	77.7	
	Federal offshore	1,959	7.6	
	Indian	<u>3,806</u>	<u> 14.7</u>	
	Total	25,828	100.0	
•	Nonproducing Oil, Gas, and Mining Leases			
	Federal onshore	42,179	91.2	
	Federal offshore	3,938	8.5	
	Indian	<u> 126</u>	0.3	
	Total	46,243	100.0	
•	Producing Oil and Gas Leases			
	Federal onshore	19,779	77.6	
	Federal offshore	1,958	7.7	
	Indian	<u>3,756</u>	14.7	
	Total	25,493	100.0	
•	Nonproducing Oil and Gas Leases			
	Federal onshore	41,072	91.2	
	Federal offshore	3,929	8.7	
	Indian	42	0.1	
	Total	45,043	100.0	



As the Nation's principal conservation agency, the Department of the Interior has responsibility for most of our nationally owned public lands and natural resources. This includes fostering sound use of our land and water resources; protecting our fish, wildlife, and biological diversity; preserving the environmental and cultural values of our national parks and historical places; and providing for the enjoyment of life through outdoor recreation. The Department assesses our energy and mineral resources and works to ensure that their development is in the best interests of all our people by encouraging stewardship and citizen participation in their care. The Department also has a major responsibility for American Indian reservation communities and for people who live in island territories under U.S. administration.



As a bureau of the Department of the Interior, the Minerals Management Service's (MMS) primary responsibilities are to manage the mineral resources located on the Nation's Outer Continental Shelf (OCS), collect revenue from the Federal OCS and onshore Federal and Indian lands, and distribute those revenues.

Moreover, in working to meet its responsibilities, the **Offshore Minerals Management Program** administers the OCS competitive leasing program and oversees the safe and environmentally sound exploration and production of our Nation's offshore natural gas, oil and other mineral resources. The MMS **Royalty Management Program** meets its responsibilities by ensuring the efficient, timely and accurate collection and disbursement of revenue from mineral leasing and production due to Indian tribes and allottees, States and the U.S. Treasury.

The MMS strives to fulfill its responsibilities through the general guiding principles of: (1) being responsive to the public's concerns and interests by maintaining a dialogue with all potentially affected parties and (2) carrying out its programs with an emphasis on working to enhance the quality of life for all Americans by lending MMS assistance and expertise to economic development and environmental protection.