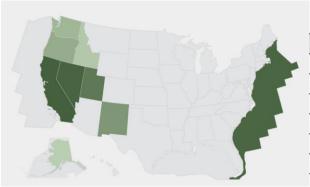
## Renewables Fact Sheet Fiscal Year (FY) 2022

### Geothermal and wind revenue

U.S. Department of the Interior



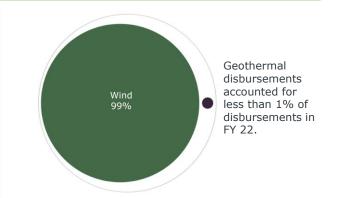
#### **Top 5 Locations**

Location	Commodity	FY	22 Revenue	19 Year Trend
Offshore Atlantic	Wind	\$	4,639,312,372	/
Nevada	Geothermal	\$	9,984,235	
California	Geothermal	\$	9,257,839	~~
Utah	Geothermal	\$	1,679,014	
Oregon	Geothermal	\$	50,485	
Total for all 11	states/regions	\$	4,660,348,562	

## Geothermal and wind disbursements

For FY 22, 1% of renewables disbursements went to states and counties and 99% went to the U.S. Treasury.

Commodity	FY 2	2 Disbursements	6 year trend
Geothermal	\$	21,979,122	
Wind	\$	4,639,312,372	
Total	\$	4,661,291,493	



## Geothermal production

### **Electrical generation**

The utilization of geothermal resources to generate electricity for sale, measured in mass (thousands of pounds), electricity (kilowatt hour), or other.

FY 22 Production	Electrical generatio	n units 20 Year Trend
3,612,020,888	kilowatt hours	
2,049,847,928	thousands of pounds	~~~

#### **Direct use**

The utilization of geothermal for commercial, residential, agricultural, public facilities, or other energy needs other than the commercial production or generation of electricity, measured in volume (millions of gallons or hundreds of gallons) or thermal energy (millions of Btu).

F	Y 22 Production	Direct use units	20 Year Trend
_	2,549,078	millions of btus	~~~~
r —	19,570,381	hundreds of gallons	~~~
d_	333,281,213	millions of gallons	

#### Geothermal sulfur

Geothermal byproduct that is commercially recovered from produced geothermal fluids, measured in long tons.

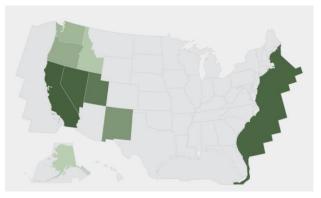
FY 22 Production Sulfur units	20 Year Trend
2,187 long tons	

This fact sheet includes geothermal and wind energy produced on federal and Native American lands. For more information, visit the onshore and offshore renewables pages.

# Renewables Fact Sheet Fiscal Year (FY) 2021

## Geothermal and wind revenue

U.S. Department of the Interior



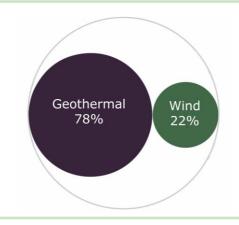
Top 5 Location	ns
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Location	Commodity	FY 2	21 Revenue	18 Year Trend
California	Geothermal	\$	8,862,676	
Nevada	Geothermal	\$	8,447,089	
Offshore Atlantic	Wind	\$	5,115,811	
Utah	Geothermal	\$	958,110	
New Mexico	Geothermal	\$	185,200	
Total for all 11 st	ates/regions	\$	23,686,066	

## Geothermal and wind disbursements

For FY 21, **58%** of renewables disbursements went to states and counties and **42%** went to the U.S. Treasury.

Commodity	FY 21 Disbursements 5 Year Trend			
Geothermal	\$	17,735,328		
Wind	\$	5,115,811	<u></u>	
Total	\$	22,851,139		



## Geothermal production

### **Electrical generation**

The utilization of geothermal resources to generate electricity for sale, measured in mass (thousands of pounds), electricity (kilowatt hour), or other.

FY 21 Production	Electrical generation units	18 Year Trend
3,632,600,655	kilowatt hours	
1,772,767,813	thousands of pounds	<b>✓</b>

#### **Direct use**

The utilization of geothermal for commercial, residential, agricultural, public facilities, or other energy needs other than the commercial production or generation of electricity, measured in volume (millions of gallons or hundreds of gallons) or thermal energy (millions of Btu).

_	FY 21 Production	Direct use units	18 Year Trend
r	258,116	millions of btus	<b>~~~</b>
d	20,901,028	hundreds of gallons	~
	336,522,610	millions of gallons	

#### Geothermal sulfur

Geothermal byproduct that is commercially recovered from produced geothermal fluids, measured in long tons.

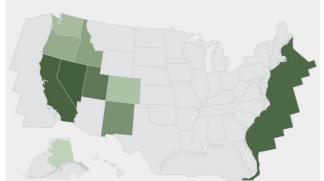
FY 21 Production	Sulfur units	18 Year Trend
2,124	long tons	

This fact sheet includes geothermal and wind energy produced on federal and Native American lands. For more information, visit the onshore and offshore renewables pages.

## Renewables Fact Sheet Fiscal Year (FY) 2020

### Geothermal and wind revenue

U.S. Department of the Interior



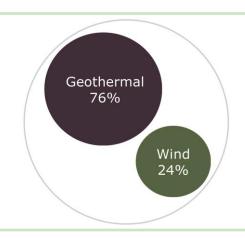
#### **Top 5 Locations**

Location	Commodity	FY 2	20 Revenue	18 Year Trend
Nevada	Geothermal	\$	9,080,640	
California	Geothermal	\$	7,867,793	
Offshore Atlantic	Wind	\$	5,226,756	
Utah	Geothermal	\$	713,600	
New Mexico	Geothermal	\$	123,581	
Total for all 11 s	tates/regions	\$	23,194,492	

## Geothermal and wind disbursements

For FY 20, **57%** of renewables disbursements went to states and counties and **43%** went to the U.S. Treasury.

Commodity	FY 20	Disbursements	5 Year Trend
Geothermal	\$	16,783,371	
Wind	\$	5,226,756	_
Total	\$	22,010,127	



## Geothermal production

#### **Electrical generation**

The utilization of geothermal resources to generate electricity for sale, measured in mass (thousands of pounds), electricity (kilowatt hour), or other.

FY 20 Production	<b>Electrical generation units</b>	18 Year Trend
3,494,131,572	kilowatt hours	
2,118,207,362	thousands of pounds	<b>~</b>

#### **Direct use**

The utilization of geothermal for commercial, residential, agricultural, public facilities, or other energy needs other than the commercial production or generation of electricity, measured in volume (millions of gallons or hundreds of gallons) or thermal energy (millions of Btu).

	FY 20 Production	Direct use units	18 Year Trend
r	299,887	millions of btus	<b>~~~~</b>
Ч	28,809,409	hundreds of gallons	~~~
u	181,350,000	millions of gallons	

#### Geothermal sulfur

Geothermal byproduct that is commercially recovered from produced geothermal fluids, measured in long tons.

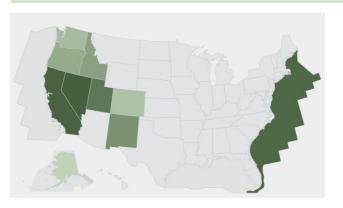
FY 20 Production	Sulfur units	18 Year Trend
2,078	long tons	

This fact sheet includes geothermal and wind energy produced on federal and Native American lands. For more information, visit the onshore and offshore renewables pages.

## Renewables Fact Sheet Fiscal Year (FY) 2019

## Geothermal and wind revenue

U.S. Department of the Interior



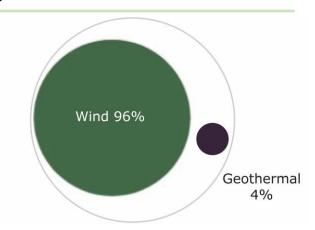
#### **Top 5 Locations**

Location	Commodity	FY	19 Revenue	18 Year Trend
Offshore Atlantic	Wind	\$	420,036,123	
California	Geothermal	\$	8,422,282	
Nevada	Geothermal	\$	7,458,881	
Utah	Geothermal	\$	657,560	
Idaho	Geothermal	\$	248,111	
Total for all 11 s	tates/regions	\$ 4	437,037,805	

## Geothermal and wind disbursements

For FY 19, **3%** of renewables disbursements went to states and counties and **97%** went to the U.S. Treasury.

Commodity	FY 19	Disbursements	5 Year Trend
Geothermal	\$	17,221,754	
Wind	\$	420,036,123	
Total	\$	437,257,877	



## Geothermal production

#### **Electrical generation**

The utilization of geothermal resources to generate electricity for sale, measured in mass (thousands of pounds), electricity (kilowatt hour), or other.

FY 19 Production	Electrical generation units	18 Year Trend
3,195,518,756	kilowatt hours	
2,764,782,962	thousands of pounds	<b>~</b>

#### **Direct use**

The utilization of geothermal for commercial, residential, agricultural, public facilities, or other energy needs other than the commercial production or generation of electricity, measured in volume (millions of gallons or hundreds of gallons) or thermal energy (millions of Btu).

FY 19 Production	Direct use units	18 Year Trend
232,725	millions of btus	<b>~~~~</b>
42,713,876	hundreds of gallons	~~~
215,536,561	millions of gallons	_~

#### **Geothermal sulfur**

Geothermal byproduct that is commercially recovered from produced geothermal fluids, measured in long tons.

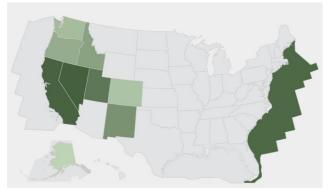
FY 19 Production	Sulfur units	18 Year Trend
2,276	long tons	

This fact sheet includes geothermal and wind energy produced on federal and Native American lands. For more information, visit the onshore and offshore renewables pages.

## Renewables Fact Sheet Fiscal Year (FY) 2018

### Geothermal and wind revenue

U.S. Department of the Interior



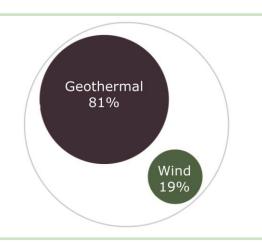
#### Top 5 Locations

Location	Commodity	FY	18 Revenue	18 Year Trend
California	Geothermal	\$	8,461,562	
Nevada	Geothermal	\$	5,122,756	
Offshore Atlantic	Wind	\$	3,309,234	
Utah	Geothermal	\$	742,313	
Idaho	Geothermal	\$	140,604	
Total for all 11 st	tates/regions	\$	17,987,940	

## Geothermal and wind disbursements

For FY 18, **60%** of renewables disbursements went to states and counties and **40%** went to the U.S. Treasury.

Commodity	FY 1	8 Disbursements	5 Year Trend
Geothermal	\$	14,754,816	
Wind	\$	3,511,440	
Total	\$	18,266,256	



## Geothermal production

#### **Electrical generation**

The utilization of geothermal resources to generate electricity for sale, measured in mass (thousands of pounds), electricity (kilowatt hour), or other.

#### **Direct use**

The utilization of geothermal for commercial, residential, agricultural, public facilities, or other energy needs other than the commercial production or generation of electricity, measured in volume (millions of gallons or hundreds of gallons) or thermal energy (millions of Btu).

FY 18 Production	Direct use units	18 Year Trend
232,225	millions of btus	~~~~
23,087,520	hundreds of gallons	~~
262 782 418	millions of gallons	~

FY 18 Production Electrical generation units 18 Year Trend

3,118,919,253 kilowatt hours

276,331 other

2,326,109,198 thousands of pounds

#### **Geothermal sulfur**

Geothermal byproduct that is commercially recovered from produced geothermal fluids, measured in long tons.

FY 18 Production	Sulfur units	18 Year Trend
2,366	long tons	

This fact sheet includes geothermal and wind energy produced on federal and Native American lands. For more information, visit the <u>onshore</u> and <u>offshore</u> renewables pages.