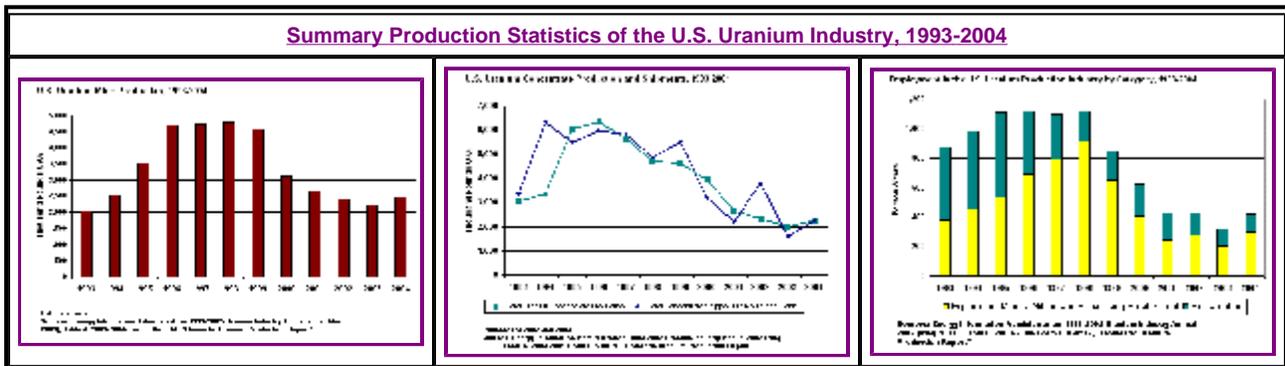


Data for: 2004
 Release Date: March 29, 2005
 Next Release: April 14, 2006

Domestic Uranium Production Report

2004 Summary

The U.S. uranium production industry initiated a turnaround in 2004. All U.S. uranium drilling, mining, production, and employment activities increased for the first time since 1998. More companies conducted exploration and development drilling than in the prior 2 years. During 2004, 2.5 million pounds of uranium were mined in the United States, 11 percent more than in 2003, with one new underground mine and one new in-situ leach mine commencing operations. Total U.S. uranium concentrate (yellowcake) production in 2004 was 2.3 million pounds U₃O₈, 14 percent above the 2003 estimated level. Shipments of uranium concentrate from domestic production mills and in-situ leach facilities were also 2.3 million pounds in 2004. Employment in the U.S. uranium production industry totaled 420 person-years, an increase of 31 percent from the 2003 total. Reclamation employment increased 3 percent. Wyoming accounted for 33 percent of the total 2004 employment, while Colorado and Texas employment almost tripled since 2003. Overall, \$86.9 million went to drilling, production, land, exploration, reclamation and restoration activities in 2004.



Drilling:	U.S. Uranium Drilling Activities, 2003-2004	
Mining:	U.S. Uranium Mine Production and Number of Mines and Sources, 2003-2004	
Production and Shipments:	U.S. Uranium Concentrate Production and Shipments, 2003-2004	
Mills:	Operating Status of U.S. Uranium Mills, End of the Year, 2003-2004	
In-Situ Leach:	Operating Status of U.S. In-Situ Leach Uranium, End of the Year, 2003-2004	
Employment:	Employment in the U.S. Uranium Production Industry by Category, 2003-2004	Employment in the U.S. Uranium Production Industry by State, 2003-2004
Expenditures:	U.S. Uranium Expenditures, 2003-2004	

2004 Uranium Marketing Annual Report

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Summary Production Statistics of the U.S. Uranium Industry

Data for: 2004

Release Date: March 29, 2005

Next Release: April 14, 2006

Summary Production Statistics of the U.S. Uranium Industry, 1993-2004

Items	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Exploration and Development												
Surface Drilling (million feet)	1.1	0.7	1.3	3.0	4.9	4.6	2.5	1.0	0.7	W	W	1.2
Drilling Expenditures ^a (million dollars)	5.7	1.1	2.6	7.2	20.0	18.1	7.9	5.6	2.7	W	W	10.6
Mine Production of Uranium												
(million pounds U ₃ O ₈)	2.1	2.5	3.5	4.7	4.7	4.8	4.5	3.1	2.6	2.4	^E 2.2	2.5
Uranium Concentrate Production												
(million pounds U ₃ O ₈)	3.1	3.4	6.0	6.3	5.6	4.7	4.6	4.0	2.6	^E 2.3	^E 2.0	2.3
Uranium Concentrate Shipments												
(million pounds U ₃ O ₈)	3.4	6.3	5.5	6.0	5.8	4.9	5.5	3.2	2.2	3.8	^E 1.6	2.3
Employment												
(person-years)	871	980	1,107	1,118	1,097	1,120	848	627	423	426	321	420

^a Expenditures are in nominal U.S. dollars.

W=Data withheld to avoid disclosure. E=Estimate - The 2003 annual amounts were estimated by rounding to the nearest 200,000 pounds to avoid disclosure of individual company data.

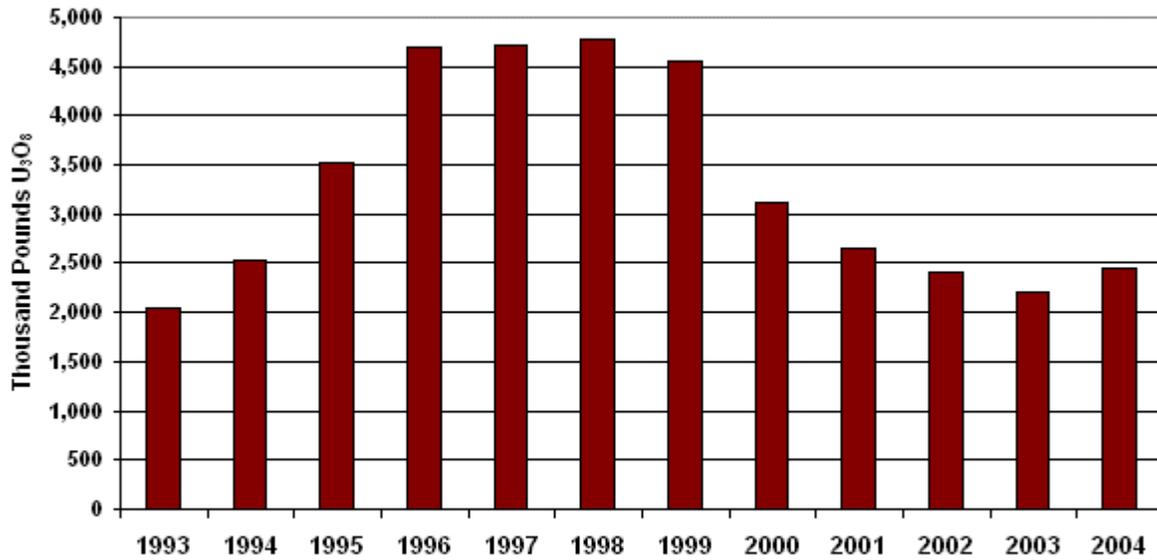
Sources: Energy Information Administration: **1993-2002**-Uranium Industry Annual 2002 (May 2003), Table H1 and Table 2. **2003-2004**-Form EIA-851A, "Domestic Uranium Production Report" (2003-2004)

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U.S. Uranium Mine Production, 1993-2004



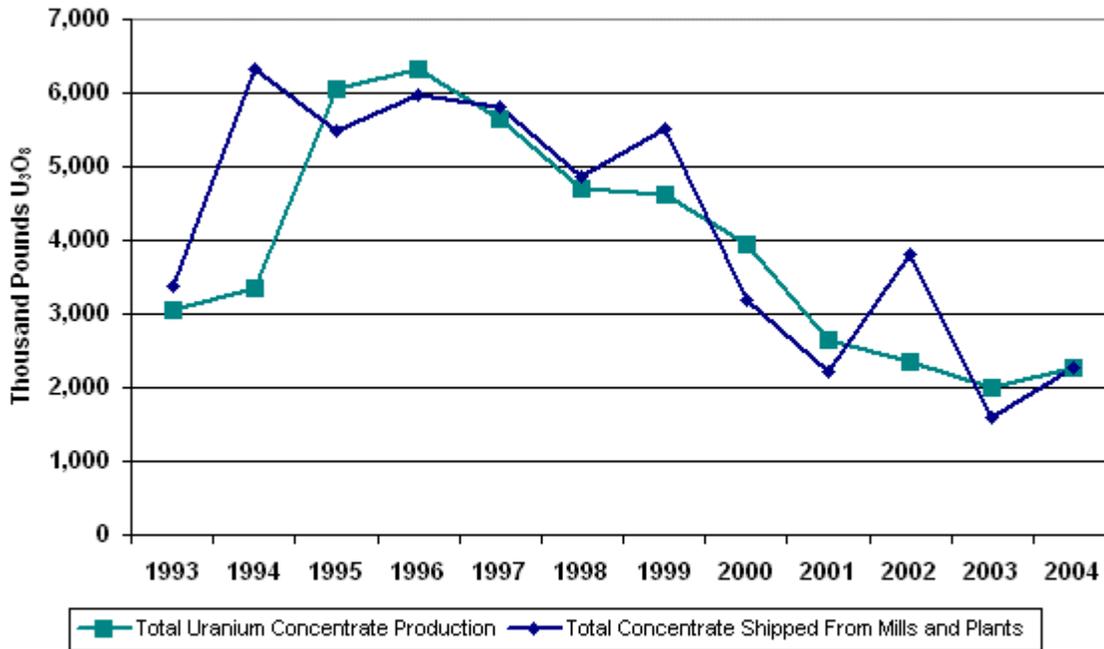
Estimate for 2003.

Sources: Energy Information Administration: 1993-2002-Uranium Industry Annual 2002 (May 2003), Table 4. 2003-2004-Form EIA-851A, "Domestic Uranium Production Report"

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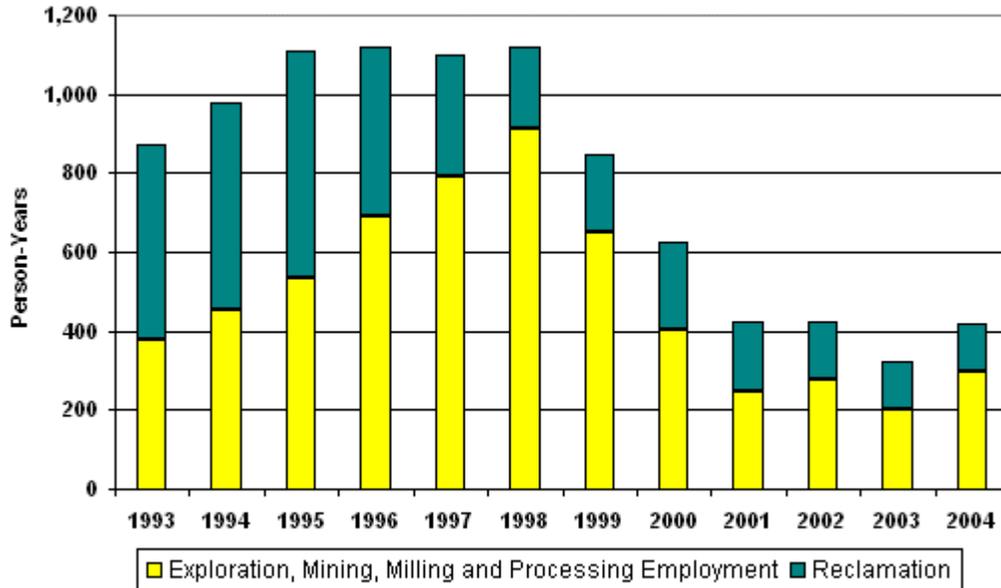
U.S. Uranium Concentrate Production and Shipments, 1993-2004



Estimate for 2002 and 2003.

Sources: Energy Information Administration: 1993-2002-Uranium Industry Annual 2002 (May 2003), Table 5. 2003-2004-Form EIA-851A, "Domestic Uranium Production Report"

Employment in the U.S. Uranium Production Industry by Category, 1993-2004



Sources: Energy Information Administration: 1993-2002-Uranium Industry Annual 2002 (May 2003), Table 8. 2003-2004-Form EIA-851A, "Domestic Uranium Production Report"

(Data released March 29, 2005; Next release: April 14, 2006)

U.S. Uranium Drilling Activities, 2003-2004						
Year	Exploration Drilling		Development Drilling		Exploration and Development Drilling	
	Number of Holes	Feet (thousand)	Number of Holes	Feet (thousand)	Number of Holes	Feet (thousand)
2003	NA	NA	NA	NA	W	W
2004	W	W	W	W	2,185	1,249

NA=Not Available.
 W=Data withheld to avoid disclosure.
Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration: Form EIA-851A, "Domestic Uranium Production Report" (2003-2004)

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(Data released March 29, 2005; Next release: April 14, 2006)

U.S. Uranium Mine Production and Number of Mines and Sources, 2003-2004		
Mining Method	2003	2004
Underground		
(estimated contained thousand pounds U ₃ O ₈)	W	W
Openpit		
(estimated contained thousand pounds U ₃ O ₈)	0	0
In Situ Leaching		
(thousand pounds U ₃ O ₈)	W	W
Other		
(thousand pounds U ₃ O ₈)	W	W
Total Mine Production		
(thousand pounds U ₃ O ₈)	E 2,200	2,452
Number of Mines Operated		
Underground	1	2
Openpit	0	0
In Situ Leaching	2	3
Other Sources ^a	1	1
Total Mines and Sources	4	6
<p>^a Other Sources includes, in various years, mine water, mill site cleanup and mill tailings, and well field restoration as sources of uranium. W=Data withheld to avoid disclosure. E = Estimate - The 2003 annual production amount was estimated by rounding to the nearest 200,000 pounds to avoid disclosure of individual company data. Notes: Totals may not equal sum of components because of independent rounding. Table does not include byproduct production and sources. Source: Energy Information Administration: Form EIA-851A, "Domestic Uranium Production Report" (2003-2004)</p>		

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U.S. Uranium Concentrate Production and Shipments, 2003-2004		
Milling Operations	2003	2004
Ore Fed to Mills ^a (thousand tons)	0	W
Contained U₃O₈ (thousand pounds)		
In Ore	0	W
Other Feed Materials ^b	W	W
Total Mill Feed	W	W
Concentrate Produced at Mills		
(thousand pounds U ₃ O ₈)	W	W
In-Situ Leach Processing		
(thousand pounds U ₃ O ₈)	W	W
Total Uranium Concentrate Production		
(thousand pounds U ₃ O ₈)	E 2,000	2,282
Total Uranium Concentrate Shipped From Mills and In-Situ Leach Plants		
(thousand pounds U ₃ O ₈)	E 1,600	2,280
<p>^a Uranium ore "fed to process" in any year can include: ore mined and shipped to a mill during the same year, ore that was mined during a prior year and later shipped from mine-site stockpiles, and/or ore obtained from drawdowns of stockpiles maintained at a mill site.</p> <p>^b Includes for various years uranium from mill cleanup, mine water, tailings water, and other materials.</p> <p>— = Not applicable. W=Data withheld to avoid disclosure. E=Estimate - The 2003 annual amounts were estimated by rounding to the nearest 200,000 pounds to avoid disclosure of individual company data.</p> <p>Note: Totals may not equal sum of components because of independent rounding.</p> <p>Source: Energy Information Administration: Form EIA-851A, "Domestic Uranium Production Report" (2003-2004)</p>		

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Operating Status of U.S. Uranium Mills, End of the Year, 2003-2004				
Owners	Name	Milling Capacity ^a (short tons of ore per day)	Operating Status at End of the Year	
			2003	2004
Cotter Corporation	Canon City	400	standby	operating ^b
Dawn Mining Company LLC	Dawn/Ford	--	demolished	NR
Kennecott Uranium Co. / Wyoming Coal Resource Company	Sweetwater	3,000	standby	standby
Plateau Resources Limited	Shootaring Canyon	750	reclamation	reclamation
Rio Algom Mining LLC	Ambrosia Lake	--	shutdown	shutdown
White Mesa LLC	White Mesa	2,000	standby	standby
Total Capacity (short tons of ore per day):		6,150		
^a Milling capacity based on data reported on Form EIA-851A for 2004. ^b Milled uranium-bearing materials during part of the year. -- = Not applicable. NR = Not reported. Source: Energy Information Administration: Form EIA-851A, "Domestic Uranium Production Report" (2003-2004)				

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(Data released March 29, 2005; Next release: April 14, 2006)

Operating Status of U.S. In-Situ Leach Uranium, End of the Year, 2003-2004				
Owners	Name	Production Capacity ^a (pounds U ₃ O ₈ per year)	Operating Status at End of the Year	
			2003	2004
COGEMA Mining, Inc.	Christensen Ranch	--	reclamation	reclamation
COGEMA Mining, Inc.	Irigaray	--	reclamation	reclamation
Crow Butte Resources, Inc.	Crow Butte	1,000,000	producing	producing
Everest Exploration, Inc.	Hobson	1,000,000	closed indefinitely	closed indefinitely
HRI, Inc.	Churchrock	1,000,000	permitted and licensed	permitted and licensed
HRI, Inc.	Crownpoint	1,000,000	partially permitted and licensed	partially permitted and licensed
Mestena Uranium LLC	Alta Mesa	1,000,000	development	pending
Power Resources, Inc.	Smith Ranch-Highland	2,000,000	producing	producing
URI, Inc.	Kingsville Dome	1,000,000	standby	standby
URI, Inc.	Rosita	--	depleted	depleted
URI, Inc.	Vasquez	800,000	partially developed	producing
Total Production Capacity:		8,800,000		
^a Capacity based on data reported on Form EIA-851A for 2004. -- = Not applicable. Source: Energy Information Administration: Form EIA-851A, "Domestic Uranium Production Report" (2003-2004)				

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Nuclear



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(Data released March 29, 2005; Next release: April 14, 2006)

Employment in the U.S. Uranium Production Industry by Category, 2003-2004 (Person-Years)						
Year	Employment Categories					
	Exploration	Mining	Milling	Processing	Reclamation	Total
2003	W	W	W	W	117	321
2004	18	108	W	W	121	420

W=Data withheld to avoid disclosure.
Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration: Form EIA-851A, "Domestic Uranium Production Report" (2003-2004)

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(Data released March 29, 2005; Next release: April 14, 2006)

Employment in the U.S. Uranium Production Industry by State, 2003-2004 (Person-Years)		
State(s)	2003	2004
Wyoming	134	139
Colorado and Texas	48	140
Nebraska and New Mexico	92	102
Arizona, Utah and Washington	47	40
Total	321	420

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration: Form EIA-851A, "Domestic Uranium Production Report" (2003-2004)

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(Data released March 29, 2005; Next release: April 14, 2006)

U.S. Uranium Expenditures, 2003-2004 (Million Dollars)				
Year	Drilling ¹	Production ²	Land and Other ³	Total Expenditures
2003	W	W	31.3	W
2004	10.6	27.8	48.4	86.9

¹ All expenditures directly associated with exploration and development drilling.
² All expenditures for mining, milling, processing of uranium, and facility expense.
³ All expenditures for land and include expenditures for geological research; geochemical, and geophysical surveys; costs incurred by field personnel in the course of exploration, reclamation and restoration work; and overhead and administrative charges directly associated with supervising and supporting field activities.
W=Withheld to avoid disclosure.
Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration: Form EIA-851A, "Domestic Uranium Production Report" (2003-2004)

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