

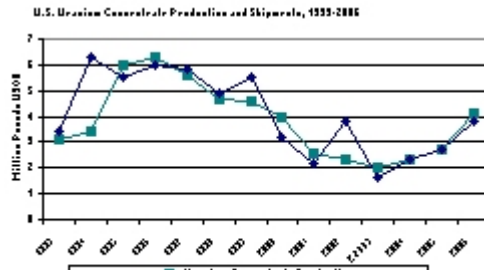
Domestic Uranium Production Report

Data for: 2006
 Release Date: May 4, 2007
 Next Release: May 2008

2006 Summary


The U.S. uranium production industry's upturn from its recent all-time low continues for a third straight year for exploration, drilling, mining, concentrate production, employment and expenditures. Exploration and development drilling totaled 5 thousand holes covering 2.7 million feet and \$40 million in drilling expenditures in 2006. U.S. uranium mines produced 4.7 million pounds of uranium oxide (U₃O₈), 57 percent more than in 2005, with one new underground mine and one new in-situ leach mine commencing production in 2006. U.S. uranium concentrate (yellowcake) production from U.S. mills and U.S. in-situ-leach facilities in 2006 was 4.1 million pounds U₃O₈, 52 percent above the 2005 level. Shipments of uranium concentrate from these mills and in-situ leach facilities were 3.8 million pounds in 2006. Total employment in the U.S. uranium production industry was 755 person-years, an increase of 17 percent from the 2005 total. Total expenditures for land, exploration, drilling, production, and reclamation were \$221 million in 2006, 62 percent more than in 2005.

Summary Production Statistics of the U.S. Uranium Industry, 1993-2006



U.S. Mine Production of Uranium, 1993-2006. Source: Energy Information Administration. Data for 1993-2002 from 'Domestic Uranium Production Report' (2003-2004).

U.S. Uranium Concentrate Production and Shipments, 1993-2006. Source: Energy Information Administration. Data for 1993-2002 from 'Domestic Uranium Production Report' (2003-2004).

(All Figures and Tables also available in [printer-friendly format](#) )

Uranium Data Tables and Figures

Formats

Summary Production Statistics

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Employment in the U.S. Uranium Production Industry by Category (Figure) [html](#) [pdf](#)

U.S. Uranium

Drilling

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Production and Number of Mines and Sources (Table) [html](#) [pdf](#)

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Employment Production Industry

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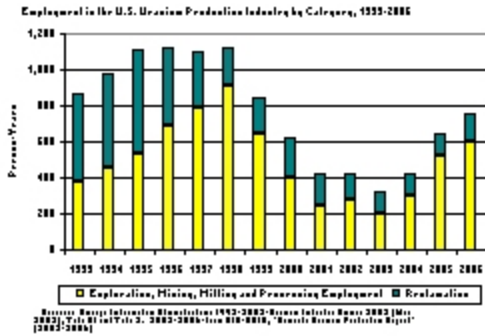
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Expenditures (Table & Figure)

In-Situ-Leach Plants by Owner, Capacity, and Operating Status at End of the Year (Table) [html](#) [pdf](#)

U.S. Uranium Concentrate

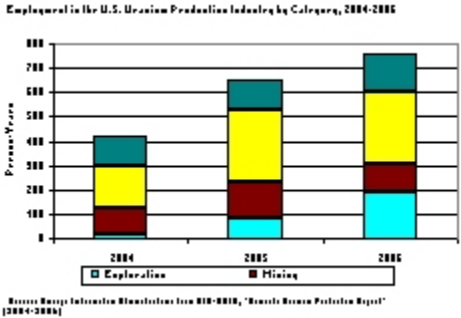
Production and Shipments (Table) [html](#) [pdf](#)



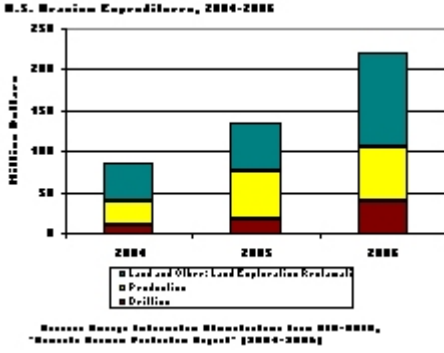
- Other Reports**
- Domestic Uranium Production Report - Quarterly
 - 2005 Uranium Market Annual Report
 - 2005 Domestic Uranium Production Report
 - Archive

- Drilling:** [U.S. Uranium Drilling Activities, 2003-2006](#)
- Mining:** [U.S. Uranium Mine Production and Number of Mines and Sources, 2003-2006](#)
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Employment

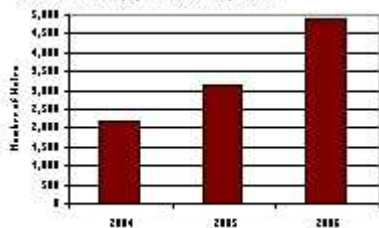


Expenditures



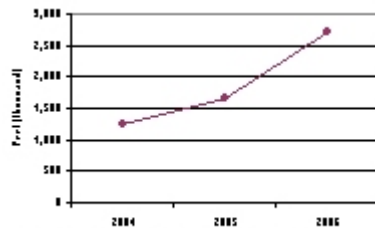
Drilling

U.S. Uranium Drilling by Number of Holes, 2004-2006



Source: Energy Information Administration: Form EIA-8510, "Domestic Uranium Production Report" (2004-2006)

U.S. Uranium Drilling in Feet, 2004-2006



Source: Energy Information Administration: Form EIA-8510, "Domestic Uranium Production Report" (2004-2006)

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Summary Production Statistics of the U.S. Uranium Industry

Data for 2006
 Report Date: May 4, 2007
 Next Release Date: May 2008

Summary Production Statistics of the U.S. Uranium Industry, 1993-2006

Items	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	E2003	2004	2005	2006
Exploration and Development														
Surface Drilling (million feet)	1.1	0.7	1.3	3	4.9	4.6	2.5	1.0	0.7	W	W	1.2	1.7	2.7
Drilling Expenditures ^a (million dollars)	5.7	1.1	2.6	7.2	20	18.1	7.9	5.6	2.7	W	W	10.6	18.1	40.1
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	2.2	2.5	3.0	4.7
Uranium Concentrate Production														
(million pounds U ₃ O ₈)	3.1	3.4	6	6.3	5.6	4.7	4.6	4.0	2.6	2.3	2.0	2.3	2.7	4.1
Uranium Concentrate Shipments														
(million pounds U ₃ O ₈)	3.4	6.3	5.5	6	5.8	4.9	5.5	3.2	2.2	3.8	1.6	2.3	2.7	3.8
Employment														
(person-years)	871	980	1,107	1,118	1,097	1,120	848	627	423	426	321	420	648	755

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

W = Data withheld to avoid disclosure.

E = Estimated data - The 2003 annual production and shipment 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. 2003-2006-Form EIA-851A, "Domestic Uranium Production Report" (2003-2006)

Contact:

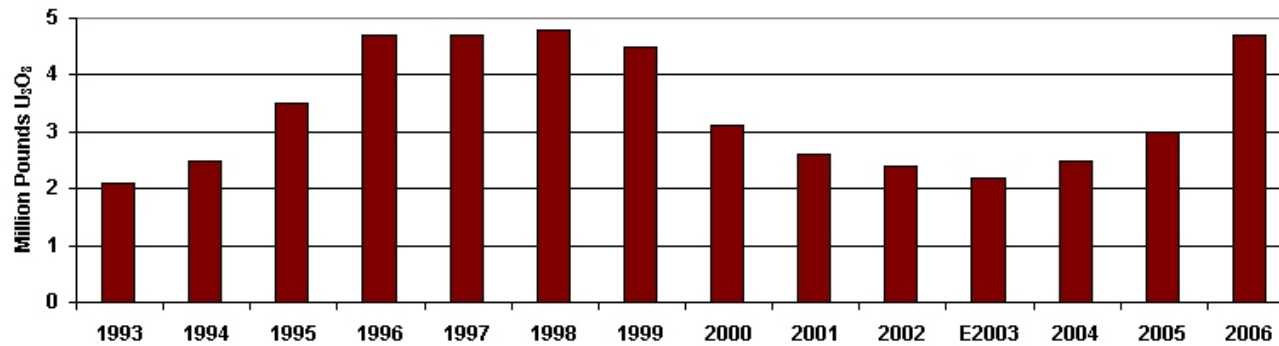
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U.S. Uranium Mine Production

Data for 2006
Report Date: May 4, 2007
Next Release Date: May 2008

U.S. Mine Production of Uranium, 1993-2006



E = Estimated data.
Sources: Energy Information Administration: 1993-2002-Uranium Industry Annual 2002 (May 2003), Table H1 and Table 2. 2003-2006-Form EIA-851A, "Domestic Uranium Production Report" (2003-2006)

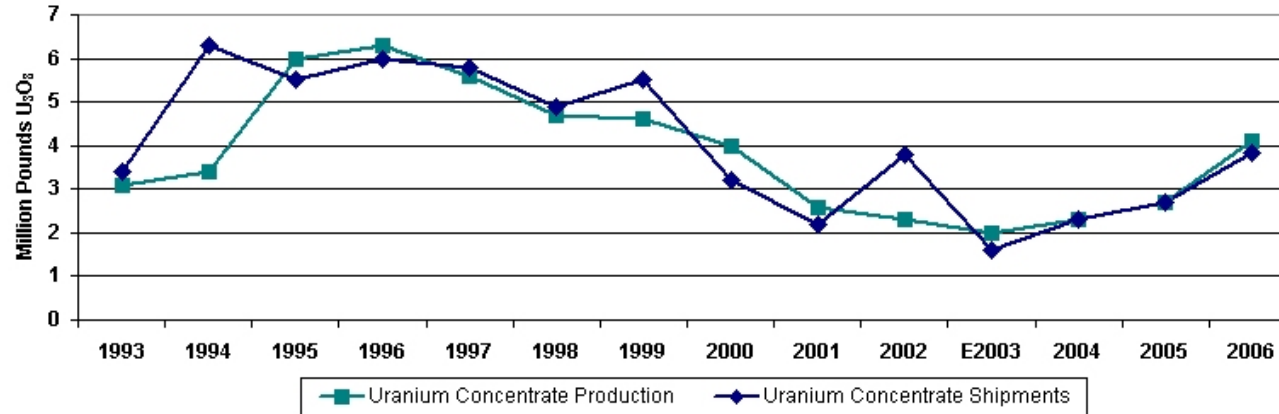
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U.S. Uranium Concentrate Production and Shipments

Data for 2006
Report Date: May 4, 2007
Next Release Date: May 2008

U.S. Uranium Concentrate Production and Shipments, 1993-2006



E = Estimated data.

Sources: Energy Information Administration: 1993-2002-Uranium Industry Annual 2002 (May 2003), Table H1 and Table 2. 2003-2006-Form EIA-851A, "Domestic Uranium Production Report" (2003-2006)

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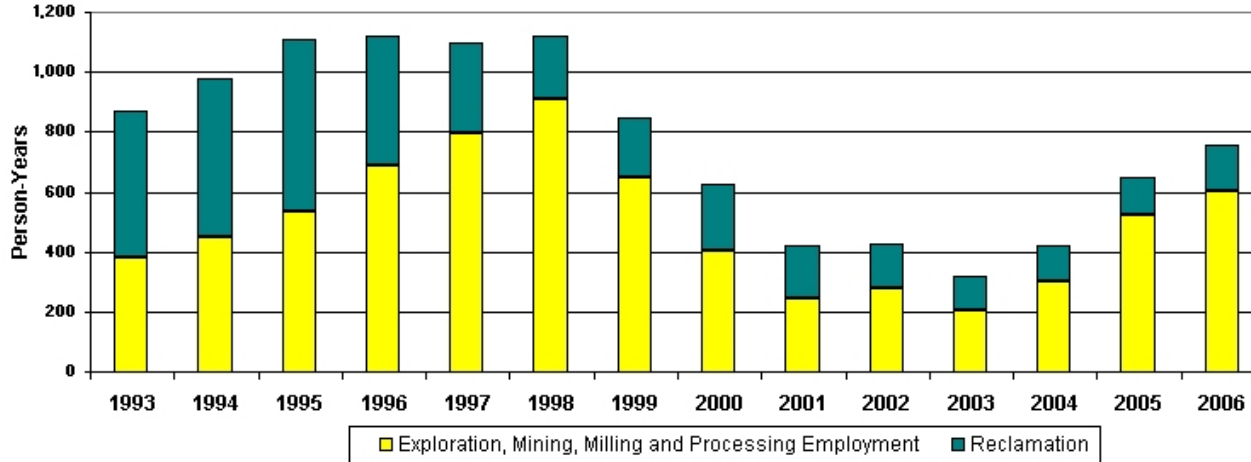
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Employment in the U.S. Uranium Production Industry by Category

Data for 2006
 Report Date: May 4, 2007
 Next Release Date: May 2008

Employment in the U.S. Uranium Production Industry by Category, 1993-2006



Sources: Energy Information Administration: 1993-2002-Uranium Industry Annual 2002 (May 2003), Table H1 and Table 2. 2003-2006-Form EIA-851A, "Domestic Uranium Production Report" (2003-2006)

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U.S. Uranium Drilling Activities

*Data for 2006
 Report Date: May 4, 2007
 Next Release Date: May 2008*

U.S. Uranium Drilling Activities, 2003-2006

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
2005	W	W	W	W	3,143	1,668
2006	1,473	821	3,430	1,892	4,903	2,713

NA = Not Available.

W = Data withheld to avoid disclosure of individual company data.

Note: Totals may not equal sum of components because of independent rounding.

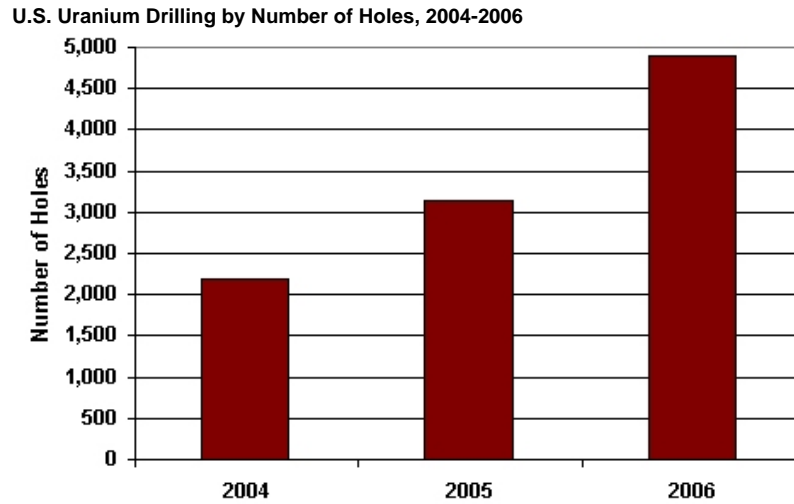
Source: Energy Information Administration: Form EIA-851A, "Domestic Uranium Production Report" (2003-2006)

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U.S. Uranium Drilling by Number of Holes

Data for 2006
Report Date: May 4, 2007
Next Release Date: May 2008



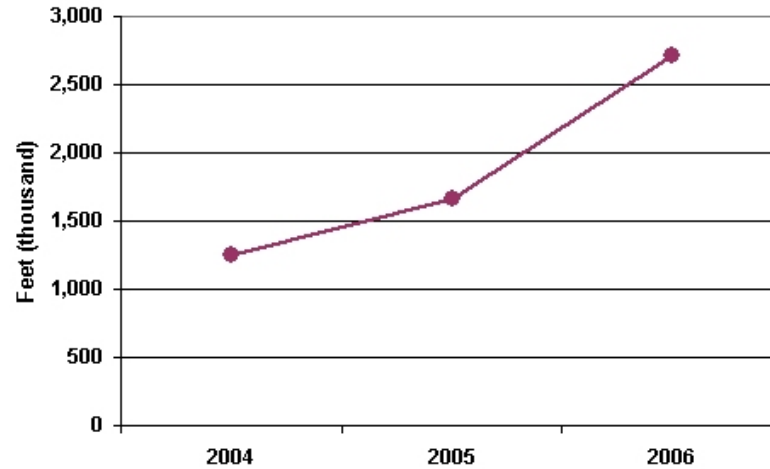
Source: Energy Information Administration: Form EIA-851A, "Domestic Uranium Production Report" (2004-2006)

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U.S. Uranium Drilling in Footage

Data for 2006
Report Date: May 4, 2007
Next Release Date: May 2008

U.S. Uranium Drilling in Footage, 2004-2006



Sources: Energy Information Administration: 1993-2002-Uranium Industry Annual 2002 (May 2003), Table H1 and Table 2. 2003-2006-Form EIA-851A, "Domestic Uranium Production Report" (2003-2006)

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U.S. Uranium Mine Production and Number of Mines and Sources

Data for 2006
 Report Date: May 4, 2007
 Next Release Date: May 2008

U.S. Uranium Mine Production and Number of Mines and Sources, 2003-2006

Production / Mining Method	2003	2004	2005	2006
Underground (estimated contained thousand pounds U ₃ O ₈)	W	W	W	W
Openpit (estimated contained thousand pounds U ₃ O ₈)	0	0	0	0
In Situ Leaching (thousand pounds U ₃ O ₈)	W	W	2,681	4,259
Other ^a (thousand pounds U ₃ O ₈)	W	W	W	W
Total Mine Production (thousand pounds U ₃ O ₈)	E2,200	2,452	3,045	4,692
Number of Mines Operated				
Underground	1	2	4	5
Openpit	0	0	0	0
In Situ Leaching	2	3	4	5
Other Sources ^a	1	1	2	1
Total Mines and Sources	4	6	10	11

^a Other includes, in various years, mine water, mill site cleanup and mill tailings, and well field restoration as sources of uranium.

E = Estimated data - The 2003 annual production amount was estimated by rounding to the nearest 200,000 pounds to avoid disclosure of individual company data.

W = Data withheld 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" (2003-2006)

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U.S. Uranium Concentrate Production and Shipments

Data for 2006
 Report Date: May 4, 2007
 Next Release Date: May 2008

U.S. Uranium Concentrate Production and Shipments, 2003-2006

U.S. Mills	2003	2004	2005	2006
Estimated contained U ₃ O ₈ (thousand pounds)				
Ore from Mines and Stockpiles Fed to Mills ^a	0	W	W	W
Other Feed Materials ^b	W	W	W	W
Total Mill Feed	W	W	W	W
Uranium Concentrate Produced at U.S. Mills				
(thousand pounds U ₃ O ₈)	W	W	W	W
Uranium Concentrate Produced at U.S. In-Situ Leach Plants				
(thousand pounds U ₃ O ₈)	W	W	W	W
Total Uranium Concentrate Production				
(thousand pounds U ₃ O ₈)	E2,000	2,282	2,689	4,106
Total Uranium Concentrate Shipped From U.S. Mills and In-Situ Leach Plants				
(thousand pounds U ₃ O ₈)	E1,600	2,280	2,702	3,838

^a Uranium ore "fed to mills" 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.

^b Includes for various years uranium from mill cleanup, mine water, tailings water, and other materials.

W = Data withheld to avoid disclosure of individual company data.

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

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration: Form EIA-851A, "Domestic Uranium Production Report" (2003-2006)

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U.S. Uranium Mills by Owner, Capacity, and Operating Status at End of the Year

Data for 2006
 Report Date: May 4, 2007
 Next Release Date: May 2008

U.S. Uranium Mills by Owner, Capacity, and Operating Status at End of the Year 2003-2006

Mill Owner(s)	Mill Name	Milling Capacity ^a (short tons of ore per day)	Operating Status at End of the Year			
			2003	2004	2005	2006
Cotter Corporation	Canon City	400	standby	operating	operating	standby
Kennecott Uranium Co./Wyoming Coal Resource Company	Sweetwater	3,000	standby	standby	standby	standby
	Shootaring Canyon	1,000	reclamation	reclamation	reclamation	reclamation and standby
Rio Algom Mining LLC	Ambrosia Lake	--	shutdown	shutdown	demolished	demolished
Denison White Mesa L.L.C.	White Mesa	2,000	standby	standby	operating - processing alternate feed	operating - processing alternate feed
Total Capacity (short tons of ore per day):		6,400				

^a Milling capacity based on most recent report.

-- = Not applicable.

Note: An operating status of "operating" and "operational" usually indicates the mill was producing uranium concentrate at the end of the year.

Source: Energy Information Administration: Form EIA-851A, "Domestic Uranium Production Report" (2003-2006)

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U.S. Uranium In-Situ-Leach Plants by Owner, Capacity, and Operating Status at End of the Year

Data for 2006
 Report Date: May 4, 2007
 Next Release Date: May 2008

U.S. Uranium In-Situ-Leach Plants by Owner, Capacity, and Operating Status at End of the Year 2003-2006

In-Situ-Leach Plant Owner	In-Situ-Leach Plant Name	Production Capacity ^a (pounds U ₃ O ₈ per year)	Operating Status at End of the Year			
			2003	2004	2005	2006
COGEMA Mining, Inc	Christensen Ranch	--	reclamation	reclamation	reclamation	reclamation
COGEMA Mining, Inc	Irigaray	--	reclamation	reclamation	reclamation	reclamation
Crow Butte Resources, Inc.	Crow Butte	1,000,000	producing	producing	operating	operating
HRI, Inc.	Churchrock	1,000,000	permitted and licensed	permitted and licensed	permitted and licensed	partially permitted and licensed
HRI, Inc.	Crownpoint	1,000,000	partially permitted and licensed	partially permitted and licensed	partially permitted and licensed	partially permitted and licensed
Mestena Uranium LLC	Alta Mesa	1,000,000	development	pending	operational	operational
Power Resources, Inc.	Smith Ranch-Highland	5,500,000	producing	producing	operating	operating
South Texas Mining Venture, LLP	Hobson	1,000,000	closed indefinitely	closed indefinitely	standby	standby
	La Palangana	1,000,000	--	--	--	under development
URI, Inc.	Kingsville Dome	1,000,000	standby	standby	standby	operational
URI, Inc.	Rosita	1,000,000	depleted	depleted	standby	standby
URI, Inc.	Vasquez	800,000	partially developed	producing	producing	producing
Total Production Capacity:		14,300,000				

^a Capacity based on most recent report.

-- = Not applicable.

Note: An operating status of "operating" and "operational" usually indicates the in-situ-leach plant was producing uranium concentrate at the end of the year.

Source: Energy Information Administration: Form EIA-851A, "Domestic Uranium Production Report" (2003-2006)

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Employment in the U.S. Uranium Production Industry by Category

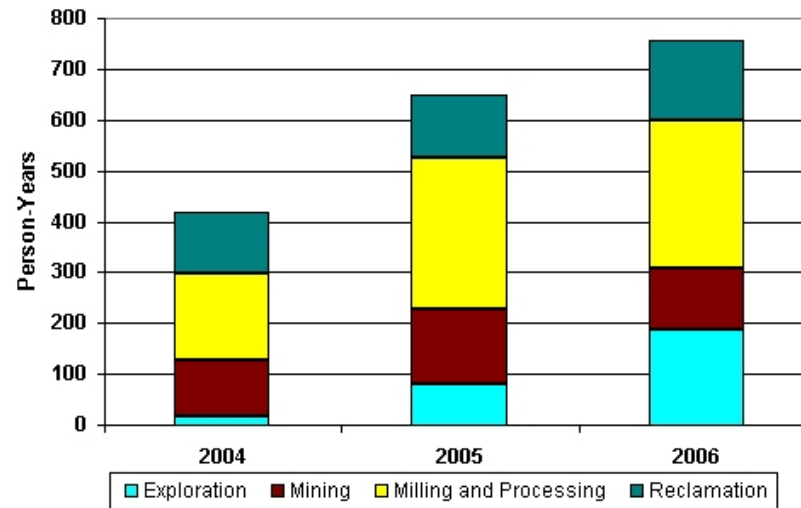
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**Employment in the U.S. Uranium Production Industry by Category, 2003-2006
 (Person-Years)**

Year	Employment Categories					Reclamation	Total
	Exploration	Mining	Milling	Processing			
2003		W	W	W	W		117
2004	18	108	W	W			121
2005	79	149	142	154			124
2006	188	121	W	W			155

W = Data withheld to avoid disclosure of individual company data.
 Note: Totals may not equal sum of components because of independent rounding.
 Source: Energy Information Administration: Form EIA-851A, "Domestic Uranium Production Report" (2003-2006)

Employment in the U.S. Uranium Production Industry by Category, 2004-2006



Source: Energy Information Administration: Form EIA-851A, "Domestic Uranium Production Report" (2004-2006)

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Employment in the U.S. Uranium Production Industry by State

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Report Date: May 4, 2007
Next Release Date: May 2008

Employment in the U.S. Uranium Production Industry by State, 2003-2006 (Person-Years)

State(s)	2003	2004	2005	2006
Wyoming	134	139	181	195
Colorado and Texas	48	140	269	263
Nebraska and New Mexico	92	102	123	160
Arizona, Utah and Washington	47	40	75	120
Alaska, Michigan, Nevada, and South Dakota	0	0	0	16
Total	321	420	648	755

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration: Form EIA-851A, "Domestic Uranium Production Report" (2003-2006)

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U.S. Uranium Expenditures

Data for 2006
Report Date: May 4, 2007
Next Release Date: May 2008

U.S. Uranium Expenditures, 2003-2006 (Million Dollars)

Year	Drilling	Production	Total Land and Other:	Land and Other:			Total Expenditures
				Land	Exploration	Reclamation	
2003	W	W	31.3	NA	NA	NA	W
2004	10.6	27.8	48.4	NA	NA	NA	86.9
2005	18.1	58.2	59.7	NA	NA	NA	136.0
2006	40.1	65.9	115.2	41.0	23.3	50.9	221.2

Drilling: All expenditures directly associated with exploration and development drilling.

Production: All expenditures for mining, milling, processing of uranium, and facility expense.

Land and Other: All expenditures for: land; 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.

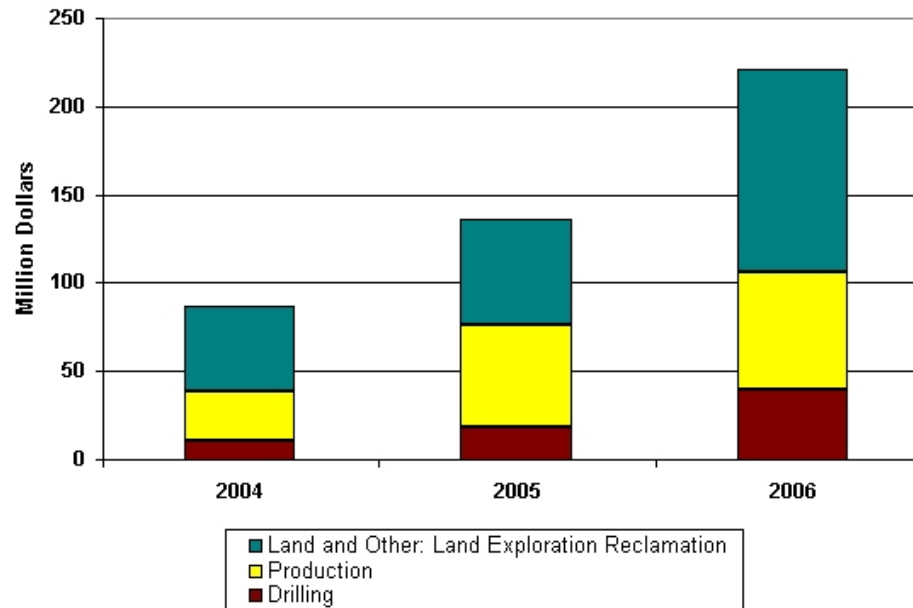
W = Withheld to avoid disclosure of individual company data.

NA = Not available.

Notes: Expenditures are in nominal U.S. dollars. Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration: Form EIA-851A, "Domestic Uranium Production Report" (2003-2006)

U.S. Uranium Expenditures, 2004-2006



Source: Energy Information Administration: Form EIA-851A, "Domestic Uranium Production Report" (2004-2006)

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