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Domestic Uranium Production Report

Data for: 2005

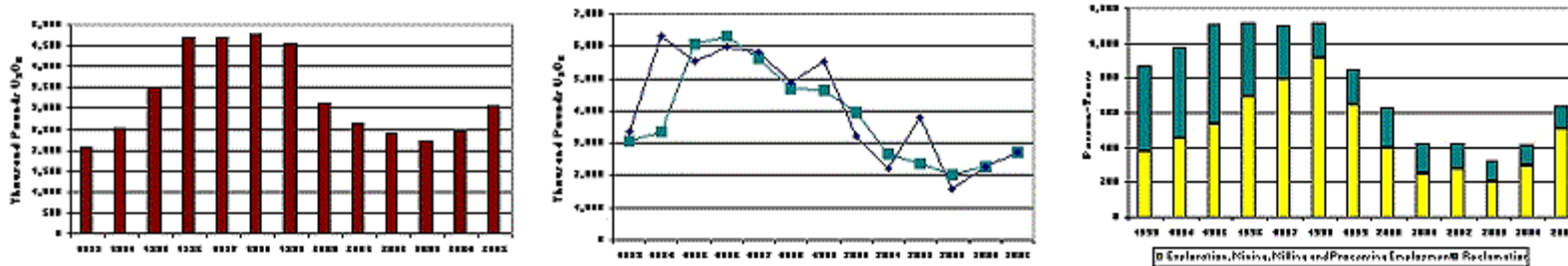
Release Date: May 15, 2006

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Estimated 2005 Summary

The U.S. uranium production industry's turnaround continues for a second year through 2005 for drilling, mining, concentrate production, employment and expenditures. Estimated exploration and development drilling totaled 3 thousand holes and 1.7 million feet in 2005. Mines produced an estimated 3.0 million pounds of uranium oxide (U_3O_8), 24 percent more than in 2004, with two new underground mines and one new in-situ leach mine commencing operations in 2005. Estimated U.S. uranium concentrate (yellowcake) production in 2005 was 2.7 million pounds U_3O_8 , 18 percent above the 2004 level. Shipments of uranium concentrate from domestic production mills and in-situ leach facilities were also estimated at 2.7 million pounds in 2005. Estimated employment in the U.S. uranium production industry was 638 person-years, an increase of 52 percent from the 2004 total. Total drilling, production, land, and other expenditures were an estimated \$134 million in 2005, 54 percent more than in 2004.

Summary Production Statistics of the U.S. Uranium Industry, 1993-2005



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Mining:	U.S. Uranium Mine Production and Number of Mines and Sources, 2003-2005	
Production and Shipments:	U.S. Uranium Concentrate Production and Shipments, 2003-2005	
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Summary Production Statistics of the U.S. Uranium Industry

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Summary Production Statistics of the U.S. Uranium Industry, 1993-2005

Items	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005 ^E
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	1.7
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	16.4
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	3.0
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	2.7
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	2.7
Employment													
(person-years)	871	980	1,107	1,118	1,097	1,120	848	627	423	426	321	420	638

^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. The 2005 annual amounts contain limited imputation for missing data.

Sources: Energy Information Administration: **1993-2002**-Uranium Industry Annual 2002 (May 2003), Table H1 and Table 2. **2003-2005**-Form EIA-851A, "Domestic Uranium Production Report" (2003-2005)

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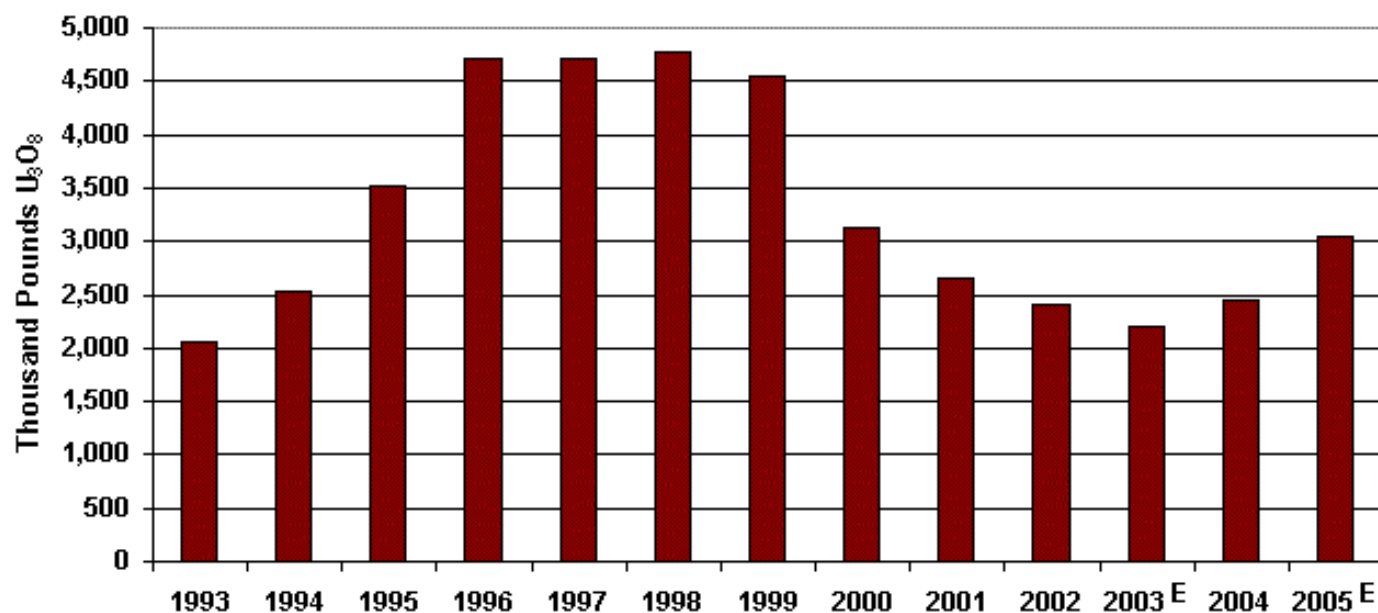
U.S. Uranium Mine Production

Data for: 2005

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U.S. Uranium Mine Production, 1993-2005



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Sources: Energy Information Administration: **1993-2002**-Uranium Industry Annual 2002 (May 2003), Table H1 and Table 2. **2003-2005**-Form EIA-851A, "Domestic Uranium Production Report" (2003-2005)



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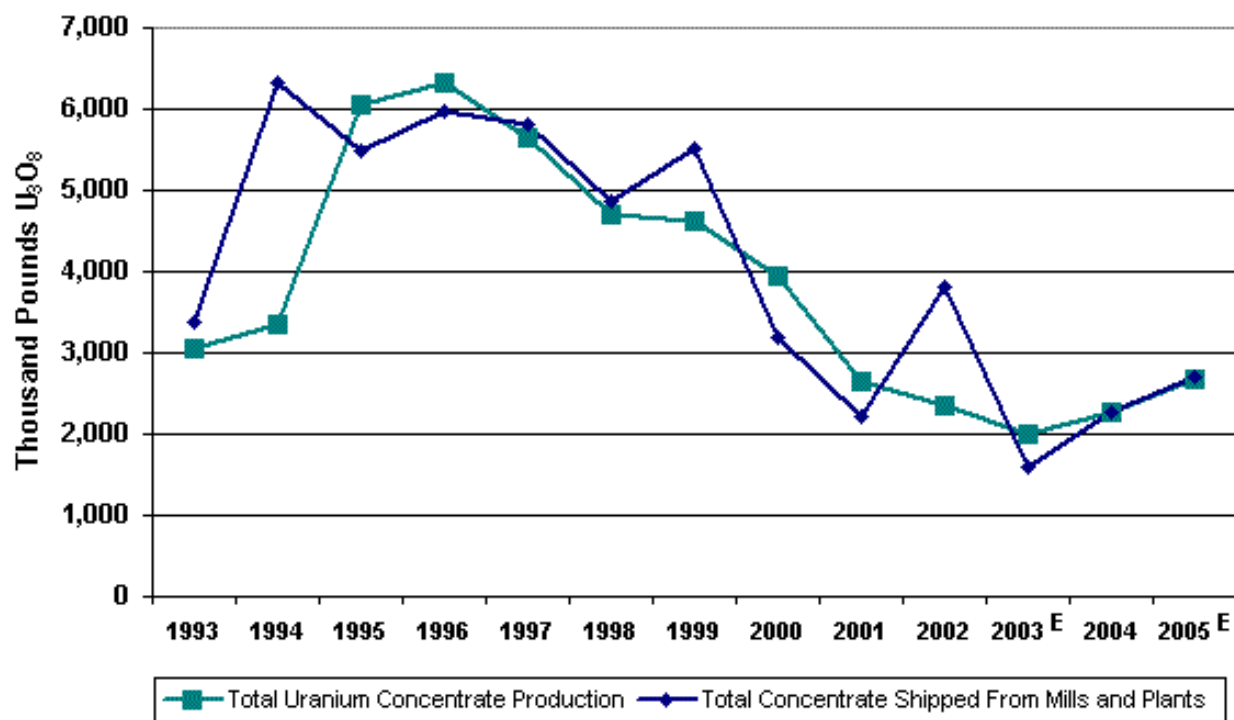
U.S. Uranium Concentrate Production and Shipments

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U.S. Uranium Concentrate Production and Shipments, 1993-2005



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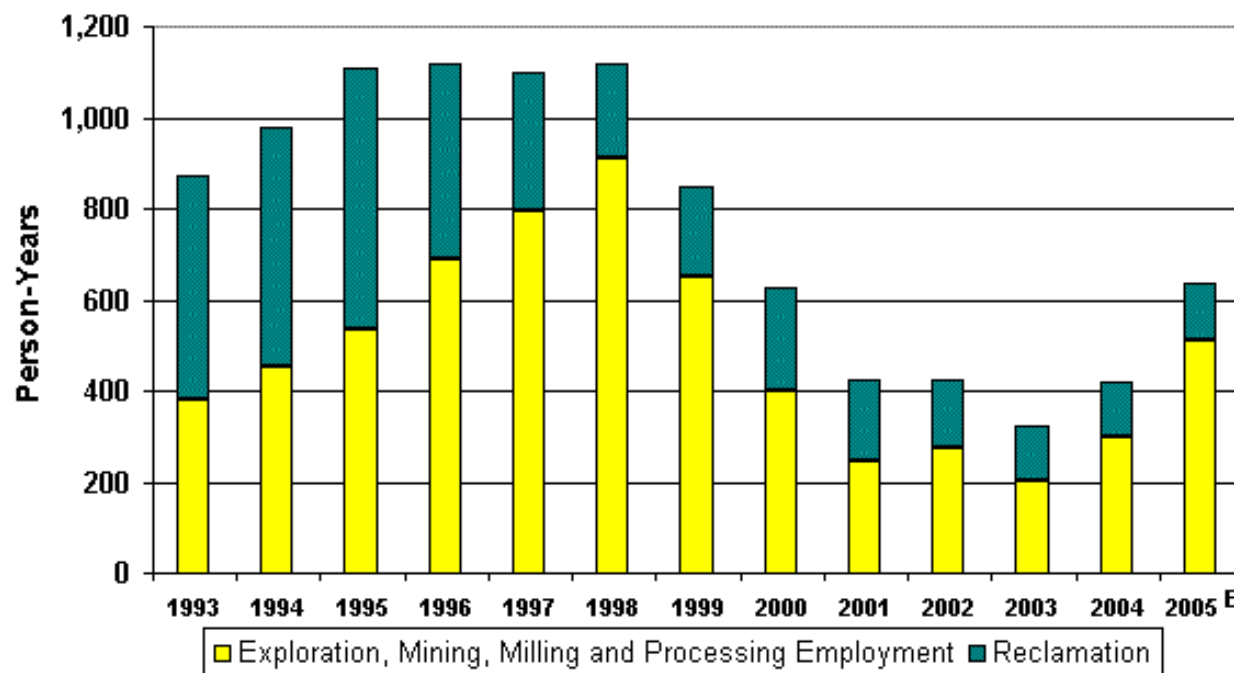
Employment in the U.S. Uranium Production Industry by Category

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Employment in the U.S. Uranium Production Industry by Category, 1993-2005



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U.S. Uranium Drilling Activities

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U.S. Uranium Drilling Activities, 2003-2005

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 ^E	W	W	W	W	3,212	1,664

NA=Not Available.

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

E = Estimated, contains limited imputation for missing data.

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

Source: Energy Information Administration: Form EIA-851A, "Domestic Uranium Production Report" (2003-2005)

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

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U.S. Uranium Mine Production and Number of Mines and Sources, 2003-2005

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

^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 of individual company data. E = Estimate - The 2003 annual production amount was estimated by rounding to the nearest 200,000 pounds to avoid disclosure of individual company data. The 2005 annual amount contains limited imputation for missing 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" (2003-2005)



U.S. Uranium Concentrate Production and Shipments

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U.S. Uranium Concentrate Production and Shipments, 2003-2005

Milling Operations	2003	2004	2005 ^E
Ore Fed to Mills ^a (thousand tons)	0	W	W
Contained U₃O₈ (thousand pounds)			
In Ore	0	W	W
Other Feed Materials ^b	W	W	W
Total Mill Feed	W	W	W
Concentrate Produced at Mills			
(thousand pounds U ₃ O ₈)	W	W	W
In-Situ Leach Processing			
(thousand pounds U ₃ O ₈)	W	W	W
Total Uranium Concentrate Production			
(thousand pounds U ₃ O ₈)	^E 2,000	2,282	2,689
Total Uranium Concentrate Shipped From Mills and In-Situ Leach Plants			
(thousand pounds U ₃ O ₈)	^E 1,600	2,280	2,702

^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.

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

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E = Estimate - The 2003 annual amounts were estimated by rounding to the nearest 200,000 pounds to avoid disclosure of individual company data. The 2005 annual amounts contain limited imputation for missing data.

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

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Operating Status of U.S. Uranium Mills, End of the Year

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Operating Status of U.S. Uranium Mills, End of the Year, 2003-2005

Owners	Name	Milling Capacity ^a (short tons of ore per day)	Operating Status at End of the Year		
			2003	2004	2005
Cotter Corporation	Canon City	400	standby	operating ^b	operating ^b
Kennecott Uranium Company/Wyoming Coal Resource Company	Sweetwater	3,000	standby	standby	standby
Plateau Resources Limited	Shootaring Canyon	1,000	reclamation	reclamation	reclamation
Rio Algom	Ambrosia Lake	--	shutdown	shutdown	demolished
White Mesa LLC	White Mesa	2,000	standby	standby	operating ^b
Total Capacity (short tons of ore per day):		6,400			

^a Milling capacity based on data reported on Form EIA-851A for 2005.

^b Milled uranium-bearing materials during part of the year.

-- = Not applicable.

Source: Energy Information Administration: Form EIA-851A, "Domestic Uranium Production Report" (2003-2005)

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Operating Status of U.S. In-Situ Leach Uranium, End of the Year

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Operating Status of U.S. In-Situ Leach Uranium, End of the Year, 2003-2005

Owners	Name	Production Capacity ^a (pounds U ₃ O ₈ per year)	Operating Status at End of the Year		
			2003	2004	2005
COGEMA Mining, Inc	Christensen Ranch	--	reclamation	reclamation	reclamation
COGEMA Mining, Inc	Irigaray	--	reclamation	reclamation	reclamation
Crow Butte Resources, Inc.	Crow Butte	1,000,000	producing	producing	operating
Everest Exploration, Inc.	Hobson	1,000,000	closed indefinitely	closed indefinitely	standby
HRI, Inc.	Churchrock	1,000,000	permitted and licensed	permitted and licensed	permitted and licensed
HRI, Inc.	Crownpoint	1,000,000	partially permitted and licensed	partially permitted and licensed	partially permitted and licensed
Mestena Uranium LLC	Alta Mesa	1,000,000	development	pending	operational
Power Resources, Inc.	Smith Ranch-Highland	2,000,000	producing	producing	operating
URI, Inc.	Kingsville Dome	1,000,000	standby	standby	standby
URI, Inc.	Rosita	--	depleted	depleted	depleted
URI, Inc.	Vasquez	800,000	partially developed	producing	producing
Total Production Capacity:		8,800,000			

^a Capacity based on data reported on Form EIA-851A for 2005.

-- = Not applicable.

Source: Energy Information Administration: Form EIA-851A, "Domestic Uranium Production Report" (2003-2005)

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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, 2003-2005 (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
2005 ^E	78	147	142	145	126	638

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

E = Estimated, contains limited imputation for missing data.

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

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

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Employment in the U.S. Uranium Production Industry by State, 2003-2005 (Person-Years)

State(s)	2003	2004	2005 ^E
Wyoming	134	139	181
Colorado and Texas	48	140	260
Nebraska and New Mexico	92	102	122
Arizona, Utah and Washington	47	40	75
Total	321	420	638

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U.S. Uranium Expenditures

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U.S. Uranium Expenditures, 2003-2005 (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
2005 ^E	16.4	56.9	60.2	133.5

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; 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.

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