

## CANADA OIL SANDS EXPENDITURES

1997 - 2013

Million Dollars

	Capital Expenditures			Operating Costs			Royalties		Total			
	In-situ	Mining	Upgraders	In-situ	Mining	Upgraders	In-situ	Mining	Capital	Operating	Royalties	Total
1997 .....	1,061.5	847.3	5.7	418.3	1,208.3	38.0	63.0	206.6	1,914.5	1,664.6	269.6	3,848.7
1998 .....	641.6	882.9	18.0	433.5	1,124.5	96.0	32.0	35.4	1,542.5	1,654.0	67.4	3,263.9
1999 .....	208.4	2,019.1	144.2	430.5	1,239.9	114.0	178.6	90.6	2,371.7	1,784.4	269.2	4,425.3
2000 .....	645.0	3,418.8	158.8	477.3	1,653.5	158.3	154.3	661.6	4,222.6	2,289.1	815.9	7,327.6
2001 .....	1,096.2	3,683.7	1,127.4	517.9	2,043.3	192.0	16.1	248.9	5,907.3	2,753.2	265.0	8,925.5
2002 .....	1,456.8	4,170.4	1,123.6	422.6	1,976.2	158.2	120.0	62.0	6,750.8	2,557.0	182.0	9,489.8
2003 .....	1,180.0	3,535.3	332.9	517.2	2,988.8	288.3	160.0	114.0	5,048.2	3,794.3	274.0	9,116.5
2004 .....	1,985.7	4,105.1	92.3	714.8	3,310.0	316.0	268.0	501.0	6,183.1	4,340.8	769.0	11,292.9
2005 .....	4,191.4	6,018.5	227.3	1,684.3	4,004.6	616.0	228.0	591.0	10,437.2	6,304.9	819.0	17,561.1
2006 .....	7,568.7	5,992.3	776.0	2,152.8	5,164.5	734.1	624.0	1,563.0	14,337.0	8,051.4	2,187.0	24,575.4
2007 .....	5,371.7	6,074.4	6,619.2	1,672.5	5,074.4	1,388.1	386.0	2,330.0	18,065.3	8,135.1	2,716.0	28,916.4
2008 .....	5,564.7	7,125.5	5,423.1	3,573.8	5,724.7	1,806.6	1,242.1	2,302.9	18,113.3	11,105.1	3,545.0	32,763.4
2009 .....	3,653.9	5,430.5	2,143.0	2,249.6	7,773.8	1,758.0	1,232.0	878.0	11,227.4	11,781.4	2,110.0	25,118.8
2010 .....	5,235.9	8,751.5	3,207.3	3,118.5	6,979.9	3,176.5	2,337.7	1,409.3	17,194.7	13,274.9	3,747.0	34,216.6
2011 .....	11,942.5	8,342.7	2,402.6	5,695.2	7,136.9	5,351.3	2,829.9	1,637.1	22,687.8	18,183.4	4,467.0	45,338.2
2012 .....	13,804.4	10,984.0	2,410.7	6,928.3	7,561.4	5,599.0	2,466.1	1,216.9	27,199.1	20,088.7	3,683.0	50,970.9
2013 .....	19,069.3	8,617.6	3,121.8	8,694.5	9,147.3	6,211.7	2,595.0	1,834.0	30,808.7	24,053.4	4,429.0	59,291.1
									<b>217,751.0</b>	<b>166,474.0</b>	<b>33,719.8</b>	<b>417,944.8</b>

Cumulative from 1958

Includes Expenditures from Table 4.16a. Split into in-situ, mining & upgraders not available prior to 1997.

Note: Includes the bi-provincial upgrader effective 1990.

Effective 2009, two projects previously included with in situ now combined with mining.

See Table 4.16a for 1958-1996 oil sands expenditures.

NOTE: Net Cash Expenditures, except for royalties, do not include inter-industry transactions.

Note: In the 1947-57 period, oil sands expenditures were nominal and are included in the conventional table (Table 4.2 & 3).