

Colorado's Clean Economy Profile

- Colorado has **51,036** jobs in the clean economy.
- Colorado's clean economy job sector grew by **5.8%** annually.
- Each clean economy job in Colorado produces **\$7,872** in exports.
- Coloradans working in clean economy jobs earn **\$8,300** more than the average Colorado worker.¹
- The state of Colorado provides support to the **Colorado Collaboratory**, which in turn provides guidance to public agencies, industry partners, and universities to help them develop and commercialize clean technologies.²



Fastest Growing Clean Economy Sectors

Segment	Annual Average Job Change 2003-2010 (%)
Fuel Cells	+53.0%
Solar Thermal	+41.5%
Battery Technologies	+36.3%
Green Chemical Products	+35.5%
Lighting	+33.8%

Major Clean Economy Sectors

Segment	Jobs, 2010 ³
Conservation	11,553
Professional Environmental Services	4,610
Public Mass Transit	4,001
Fuel Cells	2,907

Unlike Clean Energy, the Fossil Fuel Job Market is Expected to Decline

Industry	% Change 2009-2019 ⁴
Oil and Gas Extraction	-52.6%
Mining	-8.3%
Petroleum and Coal Products Manufacturing	-16.3%
Chemical Manufacturing	-1.35%

¹ Mark Muro, Jonathan Rothwell, and Devshree Saha, "Sizing the Clean Economy," prepared for The Brookings Institution, 2011. p. 50.

http://www.brookings.edu/~media/Files/Programs/Metro/clean_economy/0713_clean_economy.pdf

² "Home Page." *Colorado Renewable Energy Collaboratory Home Page*. 30 Jan. 2011. Web. 09 May 2012. <http://www.coloradocollaboratory.org/index.html>.

³ ³ Ibid., p. 50.

⁴ "Colorado Labor Market Information." *Department of Labor and Employment*. State of Colorado. Web. 09 May 2012.

<http://lmigateway.coworkforce.com/lmigateway/default.asp>.

Dirty Energy Money Going to Incumbent Scott Tipton:

Industry	Major Donors	2012 Cycle Contributions	Career Contributions
<i>Total Dirty Energy Money</i>		\$57,700	\$127,050
<i>Oil & Gas</i>		\$35,250	\$104,600
	Anschutz Corp	\$10,500	\$17,700
	Laramie Energy	\$7,500	
	SG Interests	\$5,500	\$12,700
	Western Petroleum	\$5,000	\$7,400
	Exxon Mobil	\$5,000	
	Pel-Tex Oil Co	\$5,000	
	Benter Energy	\$5,000	
<i>Mining</i>		\$13,450	
	Oxbow Carbon	\$3,500	
	Arch Coal	\$3,450	
	National Mining Assoc	\$3,000	

SOURCE: OpenSecrets.org

Key Votes for CO's Environment

Rep. Tipton has a **14% lifetime score** from the League of Conservation Voters

○ **Oil Subsidies**

- Rep. Tipton repeatedly voted for taxpayer-funded subsidies for large oil companies. [HJRes44, [House Vote 153](#), 3/1/11; HRes245, [House Vote 293](#), 5/5/11]
- Rep. Tipton supported Paul Ryan's 2013 budget plan, which would protect \$40 billion in tax incentives and loopholes for the oil industry. [CR112, [House Vote 151](#), 3/29/12]
- Rep. Tipton voted against closing a loophole that allows oil companies to avoid paying royalties while drilling off our nation's coasts. The amendment would recoup up to \$53 billion in taxpayer dollars. [HR1, [House Vote 109](#), 2/18/11]

○ **Clean Energy Investments**

- Rep. Tipton supported the Cut, Cap and Balance budget plan which would cap federal spending at 18% of GDP-leading to a 70% decrease in clean energy funding by 2021. [HR2560, [House Vote 606](#), 7/19/11]⁵
- Rep. Tipton supported Paul Ryan's 2013 budget plan, which would cut \$3 billion in clean energy funding in 2013. [H.Con.Res 112, [House Vote 151](#), 3/29/12]
- Rep. Tipton voted for the 2011 Continuing Resolution, which would enact a 20% cut (\$1.7 billion) in funding for energy efficiency and renewable energy programs. [HR1, [House Vote 147](#), 2/19/11]

○ **EPA: Public Health Protections for Our Air and Water**

- Rep. Tipton voted for legislation that guts the public health underpinning of the Clean Air Act and infinitely delays two key clean air rules, meaning tens of thousands of lives would be lost

⁵ Greenstein, Robert, James R. Horney, and Kelsey Merrick. "Balanced Budget Amendment Would Require More Extreme Cuts Than Ryan Plan." *Center on Budget Policy Priorities*. 27 July 2011. Web. 08 May 2012. <http://www.cbpp.org/cms/?fa=view>.



and hundreds of thousands more asthma attacks would occur from increased air pollution. [HR2401, [House Vote 741](#), 9/23/11]

- Rep. Tipton voted for legislation to dismantle the Clean Water Act, allowing polluters to contaminate our drinking water, oceans and rivers. The bill takes away EPA's authority to enforce rules or update state water quality standards. [HR2018, [House Vote 573](#), 7/13/11]
- Rep. Tipton voted to block rules limiting toxic air pollution from cement plants, the nation's 2nd largest source of mercury emissions. He also voted against reducing toxic pollution from boilers and incinerators, the nation's 3rd largest source of mercury emissions. [HR 2681, [House Vote 764](#), 10/6/11; HR2250, [House Vote 791](#), 10/13/11]
- Rep. Tipton voted for the 2011 Continuing Resolution, which would cut the EPA's funding by almost one-third, or \$3 billion. [HR1, [House Vote 147](#), 2/19/11]
- Rep. Tipton voted for an amendment blocking the EPA from protecting streams from the pollution caused by mountaintop removal coal mining. [HR1, [House Vote 129](#), 2/19/11]
- **Land Conservation**
 - Rep. Tipton voted for an amendment to decrease funding for land and water conservation (LWCF) by 90%. [HR1, [House Vote 61](#), 2/16/11]

