

Digest of Green Reports and Studies

Title	<i>Preparing the Workforce for a “Green Jobs” Economy</i>
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Summary	This research brief, written by Jennifer Cleary and Allison Kopicki in February 2009, gives an overview of the creation of green jobs based on literature research and interviews. The brief discusses how the move towards a green economy will have a positive impact on the green job market. The conclusion states that it is necessary to create “strategies for building competitive, flexible workforce systems that can respond to emerging employer needs” in order to take advantage of the many green jobs that will be available in the near future.
Key Findings	See recommendations
Recommendations	The conclusion offers three main recommendations to improve the green jobs workforce sector: <ol style="list-style-type: none"> 1. Put the education and training emphasis on obtaining credentials in the green industry. 2. Be aware of changes affecting key drivers of green employment growth, such as those in technology, public policy, and the economy. 3. Create a “green jobs talent network” to coordinate training and education with developments in the green industry.
Definition of “Green”	“Green jobs can be broadly defined as jobs that involve protecting wildlife or ecosystems, reducing pollution or waste, or reducing energy usage and lowering carbon emissions.”
Methodology	Interview, literature research
Data Sources Cited	New York State Energy Research and Development Authority, Energy Information Administration
Report Geography	N/A
Green Occupations Cited	<ul style="list-style-type: none"> • Construction workers • cost estimators • financial analysts • computer technicians • accountants • manufacturing workers • truck drivers • accountants • salesperson • scientists • engineers • building inspectors • auditors • carpenters • insulation workers • measurement and verification technicians • energy management analysts • cogeneration construction and operation • building weatherization occupations
Green Industries Cited	<ul style="list-style-type: none"> • Energy Efficiency sector • Renewable Energy sector
Keywords	Coal with carbon sequestration; nuclear energy; energy efficiency; renewable energy; energy management; workforce; education system; employee training.
Legislation Cited	Green Jobs Act of 2007, American Recovery and Reinvestment Act, Independence and Security Act of 2007
Bibliography (Y/N)	Y
Reviewer Name/Org	D. Costello/ Labor Market Information Division, California

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