

Digest of Green Reports and Studies

Title	<i>Job Opportunities for the Green Economy: A State-by-State Picture of Occupations that Gain from Green Investments</i>
Author	Pollin, Robert and Wicks-Lim, Jeanette
Organization	Political Economy Research Institute University of Massachusetts, Amherst
Author Contact	None
Publication Type	Job Impact Study
Publication Date	June 2008
# of Pages	15 pp
URL	http://www.bluegreenalliance.org/att/cf/%7B3637E5F0-D0EA-46E7-BB32-74D973EFF334%7D/NRDC_report_May28.pdf
Summary	<p>This January 2008 study, conducted by Robert Pollin and Jeanette Wicks-Lim, is a compilation of jobs that are needed in order to develop the green economy in the United States. The data used for the study includes information from twelve states. The conclusion shows that many of the green jobs being created are “in the same area of employment that people already work in today,” which makes for an easy transition to the green sector. The green jobs that are presented are divided into the following six categories:</p> <ul style="list-style-type: none"> • Building retrofitting • Mass transit • Energy-efficient automobiles • Wind power • Solar power • Cellulosic biomass fuels
Key Findings	<ul style="list-style-type: none"> • Increasing demand could lead to an increase in wages for those jobs that are applicable to the green sector. • The expanding solar energy industry “will also employ thousands of equipment operators, budget analysts, laborers, and office clerks.”
Recommendations	N/A
Definition of “Green”	None
Methodology	Literature Research
Data Sources Cited	Census of the Bureau of Economic Analysis (2005), Bureau of Labor Statistics,
Report Geography	N/A
Green Occupations Cited	<ul style="list-style-type: none"> • Electricians • Heating/Air Conditioning Installers • Carpenters • Construction Equipment Operators • Roofers • Insulation Workers • Carpenter Helpers • Industrial Truck Drivers • Construction Managers • Building Inspectors • Civil Engineers • Rail Track Layers • Electricians • Welders • Metal Fabricators • Engine Assemblers • Production Helpers • Bus Drivers • First-Line Transportation Supervisors • Dispatchers • Computer Software Engineers • Electrical Engineers • Engineering Technicians • Welders • Transportation Equipment Painters • Metal Fabricators • Computer-Controlled Machine Operators • Engine Assemblers

	<ul style="list-style-type: none"> • Production Helpers • Operations Managers • Environmental Engineers • Iron and Steel Workers • Millwrights • Sheet Metal Workers • Machinists • Electrical Equipment Assemblers • Construction Equipment Operator • Industrial Truck Drivers • Industrial Production Managers • First-Line Production Supervisors • Electrical Engineers • Electricians • Industrial Machinery Mechanics • Welders • Metal Fabricators • Electrical Equipment Assemblers • Construction Equipment Operators • Installation Helpers • Laborers • Construction Managers • Chemical Engineers • Chemists • Chemical Equipment Operators • Chemical Technicians • Mixing and Blending Machine Operators • Agricultural Workers • Industrial Truck Drivers • Farm Product Purchasers • Agricultural and Forestry Supervisors • Agricultural Inspectors
Green Industries Cited	Construction, agriculture and forestry, solar energy
Keywords	Green economy; building retrofitting; cellulosic biomass fuels.
Legislation Cited	None
Bibliography (Y/N)	N
Reviewer Name/Org	D. Costello / Labor Market Information Division, California

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