

“green jobs”: a workforce system framework for action

FOUNDATIONAL	Policy Drivers/ Interests	Economic Recovery & Job Creation	Legislation/ Funding	Economic Competitiveness	Energy Independence, Efficiency & Security	Save the Planet	Eco-Equity				
	Transforming Industrial Sectors & Occupations	Energy Generation/Efficiency/Security				Environmental Protection					
		Renewable/ Green Energy (wind, solar, geo, biomass)	Sustainable Manufacturing	Construction/ Skilled Trades	Transportation	Government Oversight	Water Management	Materials & Waste Management			
Skill Changers	New Technologies			New Processes		New Materials					
ROLES	Align Policies & Programs/ Inclusive Investments/ Service Delivery Strategies	Education & Training Models			Strategic Partnerships for Workforce Solutions			Workforce Information		Knowledge Sharing/ Networking/ Communications	Research/ Accountability
		Apprenticeship	Youth Pipeline	Community Colleges	Industry	Labor	Education at all Levels	Federal Partners	CBO/FBO		
OPERATIONAL	ACTIONS	1. Program resources focused on re-skilling/ re-employing in green jobs	1. Map “green” education pathways leading to portable and industry recognized credentials – short term/ long term	1. Engage/convene strategic partners	1. Collaborate to develop & leverage new and existing data/information sources	1. Develop new “green” learning opportunities for workforce system staff at all levels	1. Research & evaluation				
		2. Program participants have access to “green skills” & “green jobs”	2. Identify and leverage existing education & training resources/ investments	2. Align “green” strategies with regional economic recovery and growth strategies	2. Project new jobs, changing jobs, occupational definitions & new skill needs	2. Fully leverage the communication, knowledge sharing, & e-learning capacity of Workforce3 One	2. Performance reporting/ benchmarking				
		3. Build on & leverage existing sector initiatives & green workforce solutions	3. Educate & train to industry standards/ credentials	3. Define workforce challenges	3. Refine/develop competency models, assessment tools, & career ladders/ lattices	3. Comprehensive system for training grantees/sub-grantees and monitoring compliance at all levels					
		4. Program policy & direction & strategic investments reflect focus on “green”	4. Build capacity of community colleges	4. Develop innovative workforce solutions	4. Adapt and refine career guidance tools	4. Competitive procurement for contracts & grants					
		5. One-Stop staff have knowledge about “green jobs” & service delivery strategies have “green” focus	5. Refine/develop “green” apprenticeship models	5. Asset map to share/ leverage knowledge, products, and resources	5. Collaborate to disseminate	5. Transparency of grant and contract making to public.					
			6. Prepare workers for emerging industry occupations	6. Collaborate! Collaborate! Collaborate!							