



Colorado

Grant Program:	Green Capacity Building
Grantee Name:	Year One Inc. dba Mile High Youth Corps
Grantee City/State:	Denver, Colorado
Grant Award Amount:	\$99,855
Initial Period of Performance:	December 2009 – November 2010
Project Name:	Mile High Youth Corps YouthBuild Green Capacity Building Project
Project Description:	Mile High Youth Corps (MHYC) will implement a multi-pronged strategy to improve and expand the agency’s capacity to provide green jobs training to YouthBuild participants. The key elements of MHYC’s strategy include professional development for staff, training equipment purchase, and modification and development of training curriculum. Capacity building strategies will focus on the energy-efficient building, construction, and retrofit industry; the renewable electric power industry (solar); and the energy-efficiency assessment industry, targeting high-growth occupations such as plumbing, electrical, and carpentry apprenticeships; energy efficiency specialist; and weatherization technician.
Areas Served by Grant:	City and county of Denver, Colorado
PUMAs Served:	NA
Auto-Impacted Counties Served:	NA
National or Local Grant:	NA
Targeted Industries:	Energy-efficient building, construction, and retrofit; renewable electric power industry (solar); energy-efficiency assessment industry,
Targeted Credentials:	Occupational Safety and Health Administration (OSHA) certifications; National Center for Construction Education and Research (NCCER) “Your Role in the Green Environment” certification; HomeBuilders Institute’s Pre-Apprenticeship Certification Training (PACT) certificate; “Introduction to Energy Efficiency and Green Building Techniques” college credit from Red Rocks Community College; “Sustainability Building” certification from Namaste Solar; and Building Analyst Professional Certification from the Building Performance Institute
Targeted Occupations:	Energy efficiency specialist; weatherization technician; solar technician (photovoltaic [PV] and thermal); plumbing apprenticeship; electrical apprenticeship; carpentry apprenticeship; interior finishes apprenticeship; heating, ventilation, and air conditioning (HVAC) apprenticeship; building materials reuse professional
Targeted Populations:	YouthBuild program participants





All Project Partners:	Denver Office of Economic Development, Colorado Department of Labor, SkillBuild Colorado, Namaste Solar, Sun Power, Homebuilders Institute, Red Rocks Community College, American Youthworks Casa Verde Builders, and Lightly Treading
Projected Outcomes:	
Curriculum, course materials, or competency models and career ladders developed or updated with grant funds:	Existing construction curriculum and construction learning lab components will be modified to focus primarily on green building techniques, and new green building curriculum and certification components will be added and offered to students
The number of instructors projected to participate in capacity building activities:	9
The number of individuals projected to be trained by these instructors:	126
The estimated number of other individuals (besides these students and instructors) projected to participate and/or benefit from capacity building activities:	125-150 youth will participate in green training curriculum per year following the grant period; 125-150 individuals per year will use training equipment purchased under the grant following the grant period
Other Key Project Deliverables:	“Train the trainer” training and certification of staff in the credential areas noted above to prepare staff to train program participants
Contact Information:	www.milehighyouthcorps.org

