

Renewable Energy

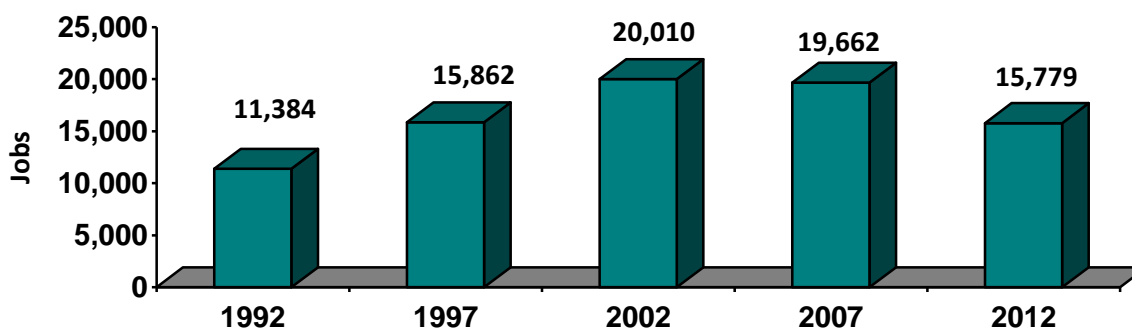
NAICS Codes 3251, 3252, 3261, 3323, 5621, 5622 and 5629

Note: Other Renewable Energy Industries are listed in Utilities and Infrastructure

Renewable energy: Any energy resource that is naturally regenerated over a short time scale and derived directly from the sun (such as thermal, photochemical, and photoelectric), indirectly from the sun (such as wind, hydropower, and photosynthetic energy stored in biomass), or from other natural movements and mechanisms of the environment (such as geothermal and tidal energy). Renewable energy does not include energy resources derived from fossil fuels, waste products from fossil sources, or waste products from inorganic source but does include **Waste Management and Remediation Services** engaged in the collection, treatment, and disposal of waste materials. This includes establishments engaged in local hauling of waste materials; operating materials recovery facilities (i.e., those that sort recyclable materials from the trash stream);

Employment: Renewable energy industry employment grew by 38.6% between 1992 and 2012, by adding 4,395 jobs.

Employment in Renewable Energy 1992-2012
Inland Empire



Occupations:

- PV Installer
- Solar Thermal Installer
- Sales Representative
- Solar Designer/Engineer
- Installation Manager/Project Foreman
- Maintenance Workers, Machinery
- Machine Feeders and Offbearers
- Structural Metal Fabricators and Filters
- Industrial Truck and Tractor Operators
- Welders, Cutters, Solderers, and Brazers

Sample occupations listed include only those requiring an Associates Degree or less

Wages: Total wages paid in the Inland Empire for this industry totaled \$705 million in 2012, representing an annual average salary of \$58,548.

Sources: State of California Employment Development Department (QCEW) & EMSI Analyst

Information as of June 2013