

**Occupational Profile**  
**Maintenance Repairers, General Utility**  
**OES (Occupational Employment Statistics) CODE: 85132**

Cameron County		Hidalgo/Starr/Willacy Counties	
Employment 2000	Projected Employment 2010	Employment 2000	Projected Employment 2010
1,110	1,190	1,480	1,580
Absolute Change		Absolute Change	
#	%	#	%
80	7.2	100	6.8
Is License Required?	Growth to Replacement	Is License Required?	Growth to Replacement
No	1:1.5	No	1:2
Hourly Wage 2002		Hourly Wage 2002	
Mean	Median	Mean	Median
\$9.52	\$8.91	\$8.92	\$8.23

**Job Description:**

General Maintenance Mechanics repair and maintain machines, mechanical equipment, and buildings, and work on plumbing, electrical, and air-conditioning and heating systems. They build partitions; make plaster or drywall repairs, and fix or paint roofs, windows, doors, floors, woodwork, and other parts of building structures. They also maintain and repair specialized equipment and machinery found in cafeterias, laundries, hospitals, stores, offices, and factories. Typical duties include troubleshooting and fixing faulty electrical switches, repairing air-conditioning motors, and unclogging drains. New buildings sometimes have computer-controlled systems, requiring mechanics to acquire basic computer skills.

**Average Education Required**

Most occupations in this zone require training in vocational schools, related on-the-job experience, or an associate's degree.

**Related Occupations**

Some duties of general maintenance mechanics are similar to those of carpenters, plumbers, industrial machinery repairers, electricians, and heating, air-conditioning, and refrigeration mechanics.

**Skills Required**

- Installation -- Installing equipment, machines, wiring, or programs to meet specifications
  - Repairing -- Repairing machines or systems using the needed tools
  - Equipment Maintenance -- Performing routine maintenance and determining when and what kind of maintenance is needed
  - Problem Identification -- Identifying the nature of problems
  - Troubleshooting -- Determining what is causing an operating error and deciding what to do about it
  - Equipment Selection -- Determining the kind of tools and equipment needed to do a job
- Testing -- Conducting tests to determine whether equipment, software, or procedures are operating as expected

Industrial Employment Patterns		
Industry Code	Industry	Percent of Employees
6510	Real Estate Operators & Lessors	14.2%
9030	Local Government, except Education	7.0%
8210	Elementary & Secondary Schools	6.8%
6530	Real Estate Agents & Managers	5.3%
7010	Hotels & Motels	3.8%
8820	Self-employed & Unpaid Family Workers	3.5%
8220	Colleges & Universities	2.9%
5810	Eating & Drinking Places	2.1%