

Bureau of Construction Codes
 Veterans Exemptions Count
 FY2013 Totals

	<u>License</u> <u>Period</u>	<u># Exempt</u>	<u>Fee</u>	<u>Total</u> <u>Revenue</u>
Electrical Licenses				
Electrical Contractor (61)	3 year	53	\$300	\$ 15,900.00
Master Electrician (62)	1 year	93	\$50	\$ 4,650.00
Electrical Journeyman (63)	1 year	67	\$40	\$ 2,680.00
Apprentice Electrician (64) (50)	1 year	86	\$15	\$ 1,290.00
Fire Alarm Specialty Tech (52)	1 year	3	\$50	\$ 150.00
Sign Specialty Contractor (53)	3 year	1	\$200	\$ 200.00
Sign Specialist (54)	1 year	2	\$40	\$ 80.00
Exam Applications	daily	<u>49</u>	\$100	<u>\$ 4,900.00</u>
Total Electricians		354		\$ 29,850.00
Plumbing Licenses				
Contractor Plumber (80)	3 year	322	\$300	\$ 96,600.00
Master Plumber (81)	3 year	538	\$300	\$161,800.00
Contr/Master Combined	3 year	(309)	\$300	\$ (92,700.00)
Journey Plumber (82)	1 year	319	\$40	\$ 12,760.00
Apprentice Plumber (83)	1 year	49	\$15	\$ 735.00
Exam Applications	daily	<u>17</u>	\$100	<u>\$ 1,700.00</u>
Total Plumbers		936		\$180,895.00
Mechanical Licenses				
Mechanical Contractor Renewal (71)	3 year	1,285	\$300	\$385,500.00
Mechanical Contractor Initial (71)	upon pass	6	\$100	\$ 900.00
Mechanical Contractor - Upgrade (71)	upon pass	2	\$30	\$ 60.00
Exam Applications	daily	<u>11</u>	\$100	<u>\$ 1,100.00</u>
Total Mechanical Contractors		1,304		\$387,560.00
Building Officials & Inspectors		<u>7</u>	\$150	<u>\$ 1,050.00</u>
BUREAU CONSTRUCTION CODES TOTALS:		<u>2,601</u>		<u>\$599,355.00</u>

Michigan Department of Licensing & Regulatory Affairs
 Bureau of Construction Codes
 Veterans Exemptions Count
 FY2014 Estimated Exempted Revenue

	<u>License</u>			<u>Total</u>	<u>Projected</u>	<u>Projected %</u>
	<u>Period</u>	<u># Exempt</u>	<u>Fee</u>	<u>Revenue</u>	<u>Actual</u>	<u>Veterans</u>
Electrical Licenses						
Electrical Contractor (61)	3 year	27	\$200	\$ 5,400.00	150	18%
Master Electrician (62)	1 year	1,372	\$50	\$ 68,600.00	9,800	14%
Electrical Journeyman (63)	1 year	1,233	\$40	\$ 49,320.00	13,700	9%
Apprentice Electrician (64) (50)	1 year	100	\$15	\$ 1,500.00	3,400	3%
Fire Alarm Contractor (51)	3 year	2	\$300	\$ 600.00	10	2%
Fire Alarm Specialty Tech (52)	1 year	80	\$50	\$ 4,000.00	670	12%
Sign Specialty Contractor (53)	3 year	0	\$200	\$ -	0	0%
Sign Specialist (54)	1 year	28	\$40	\$ 1,120.00	310	9%
Exam Applications	daily	<u>142</u>	\$100	<u>\$ 14,200.00</u>	1,500	9%
Total Electricians		2,984		<u>\$144,740.00</u>		
Plumbing Licenses						
Contractor Plumber (80)	3 year	5	\$300	\$ 1,500.00	60	8%
Master Plumber (81)	3 year	8	\$300	\$ 2,800.00	60	13%
Contr/Master Combined	3 year	(2)	\$300	\$ (600.00)		
Journey Plumber (82)	1 year	337	\$40	\$ 13,480.00	4,209	8%
Apprentice Plumber (83)	1 year	52	\$15	\$ 780.00	1,738	3%
Exam Applications	daily	<u>21</u>	\$100	<u>\$ 2,100.00</u>	500	
Total Plumbers		421		<u>\$ 20,060.00</u>		
Mechanical Licenses						
Mechanical Contractor Renewal (71)	3 year	98	\$300	\$ 29,400.00	656	15%
Mechanical Contractor Initial (71)	upon pass	23	\$300	\$ 6,900.00	150	15%
Mechanical Contractor - Upgrade (71)	upon pass	5	\$30	\$ 150.00	30	15%
Exam Applications	daily	<u>108</u>	\$100	<u>\$ 10,800.00</u>	720	15%
Total Mechanical Contractors		234		<u>\$ 47,250.00</u>		
Boiler Licenses						
Installer (effective 2/14/14)	Initial Fee	6	\$80	\$ 480.00	40	15%
Repairer (effective 2/14/14)	Initial Fee	1	\$80	\$ 80.00	5	15%
Inspector (effective 2/14/14)	Initial Fee	1	\$50	\$ 50.00	20	15%
Operator (effective 2/14/14)	Initial Fee	<u>1</u>	\$80	<u>\$ 80.00</u>	4	15%
Total Boiler Licensees		9		<u>\$ 690.00</u>		
Building Officials & Inspectors		9	\$150	\$ 1,350.00	90	10%
BUREAU CONSTRUCTION CODES TOTALS:		<u>3,657</u>		<u>\$214,090.00</u>		

Michigan Department of Licensing & Regulatory Affairs
 Bureau of Construction Codes
 Veterans Exemptions Count
 FY2015 Estimated Exempted Revenue

	<u>License</u>			<u>Total</u>	<u>Projected</u>	<u>Projected</u>
	<u>Period</u>	<u># Exempt</u>	<u>Fee</u>	<u>Revenue</u>	<u>Actual</u>	<u>%</u>
				<u>Exempt</u>		<u>Veterans</u>
Electrical Licenses						
Electrical Contractor (61)	3 year	27	\$100	\$ 2,700.00	150	18%
Master Electrician (62)	1 year	1,372	\$50	\$ 68,600.00	9,800	14%
Electrical Journeyman (63)	1 year	1,233	\$40	\$ 49,320.00	13,700	9%
Apprentice Electrician (64) (50)	1 year	100	\$15	\$ 1,500.00	3,400	3%
Fire Alarm Contractor (51)	3 year	2	\$300	\$ 600.00	10	2%
Fire Alarm Specialty Tech (52)	1 year	80	\$50	\$ 4,000.00	670	12%
Sign Specialty Contractor (53)	3 year	0	\$200	\$ -	0	0%
Sign Specialist (54)	1 year	28	\$40	\$ 1,120.00	310	9%
Exam Applications	daily	<u>49</u>	\$100	<u>\$ 4,900.00</u>		
Total Electricians		2,891		\$132,740.00		
Plumbing Licenses						
Contractor Plumber (80)	3 year	5	\$200	\$ 1,000.00	60	8%
Master Plumber (81)	3 year	8	\$200	\$ 2,000.00	60	13%
Contr/Master Combined	3 year	(2)	\$300	\$ (600.00)		
Journey Plumber (82)	1 year	337	\$40	\$ 13,480.00	4,209	8%
Apprentice Plumber (83)	1 year	52	\$15	\$ 780.00	1,738	3%
Exam Applications	daily	<u>21</u>	\$100	<u>\$ 2,100.00</u>	500	
Total Plumbers		421		\$ 18,760.00		
Mechanical Licenses						
Mechanical Contractor Renewal (71)	3 year	15	\$300	\$ 4,500.00	100	15%
Mechanical Contractor Initial (71)	upon pass	23	\$200	\$ 4,600.00	150	15%
Mechanical Contractor - Upgrade (71)	upon pass	5	\$30	\$ 150.00	30	15%
Exam Applications	daily	<u>108</u>	\$100	<u>\$ 10,800.00</u>	720	15%
Total Mechanical Contractors		151		\$ 20,050.00		
Boiler Licenses						
Installer	Initial Fee	6	\$80	\$ 480.00	40	15%
Repairer	Initial Fee	1	\$80	\$ 80.00	5	15%
Inspector	Initial Fee	1	\$50	\$ 50.00	20	15%
Operator	Initial Fee	<u>1</u>	\$80	<u>\$ 80.00</u>	4	15%
Total Boiler Licensees		9		\$ 690.00		
Building Officials & Inspectors		9	\$75	\$ 675.00	90	10%
BUREAU CONSTRUCTION CODES TOTALS:		<u>3,481</u>		<u>\$172,915.00</u>		

Michigan Department of Licensing & Regulatory Affairs
 Bureau of Construction Codes
 Veterans Exemptions Count
 FY2016 Estimated Exempted Revenue

	<u>License</u>			<u>Total Revenue</u>	<u>Projected</u>	<u>Projected</u>
	<u>Period</u>	<u># Exempt</u>	<u>Fee</u>	<u>Exempt</u>	<u>Actual</u>	<u>%</u>
					<u>Veterans</u>	
Electrical Licenses						
Electrical Contractor (61)	3 year	1,080	\$300	\$ 324,000.00	6,000	18%
Master Electrician (62)	1 year	1,372	\$50	\$ 68,600.00	9,800	14%
Electrical Journeyman (63)	1 year	1,233	\$40	\$ 49,320.00	13,700	9%
Apprentice Electrician (64) (50)	1 year	100	\$15	\$ 1,500.00	3,400	3%
Fire Alarm Contractor (51)	3 year	2	\$300	\$ 600.00	10	2%
Fire Alarm Specialty Tech (52)	1 year	80	\$50	\$ 4,000.00	670	12%
Sign Specialty Contractor (53)	3 year	0	\$200	\$ -	0	0%
Sign Specialist (54)	1 year	28	\$40	\$ 1,120.00	310	9%
Exam Applications	daily	<u>49</u>	\$100	<u>\$ 4,900.00</u>		
Total Electricians		3,944		\$ 454,040.00		
Plumbing Licenses						
Contractor Plumber (80)	3 year	322	\$300	\$ 96,600.00	2,900	8%
Master Plumber (81)	3 year	538	\$300	\$ 161,800.00	4,214	13%
Contr/Master Combined	3 year	(309)	\$300	\$ (92,700.00)		
Journey Plumber (82)	1 year	319	\$40	\$ 12,760.00	4,209	8%
Apprentice Plumber (83)	1 year	49	\$15	\$ 735.00	1,738	3%
Exam Applications	daily	<u>17</u>	\$100	<u>\$ 1,700.00</u>	500	
Total Plumbers		936		\$ 180,895.00		
Mechanical Licenses						
Mechanical Contractor Renewal (71)	3 year	1,365	\$300	\$ 409,500.00	9,100	15%
Mechanical Contractor Initial (71)	upon pass	23	\$100	\$ 2,300.00	150	15%
Mechanical Contractor - Upgrade (71)	upon pass	5	\$30	\$ 150.00	30	15%
Exam Applications	daily	<u>108</u>	\$100	<u>\$ 10,800.00</u>	720	15%
Total Mechanical Contractors		1,501		\$ 422,750.00		
Boiler Licenses						
Installer	Initial Fee	6	\$80	\$ 480.00	40	15%
Repairer	Initial Fee	1	\$80	\$ 80.00	5	15%
Inspector	Initial Fee	1	\$50	\$ 50.00	20	15%
Operator	Initial Fee	<u>1</u>	\$80	<u>\$ 80.00</u>	4	15%
Total Boiler Licensees		9		\$ 690.00		
Building Officials & Inspectors		160	\$150	\$ 24,000.00	1,600	10%
BUREAU CONSTRUCTION CODES TOTALS:		<u>6,550</u>		<u>\$ 1,082,375.00</u>		

Michigan Department of Licensing & Regulatory Affairs
Bureau of Construction Codes
Veterans Exemptions Cost for Services
FY2013 Estimated Costs for Service

Estimated Cost to Process an Examination Application - Regular	\$213.12
Estimated Cost to Process an Examination Application - with Veteran Exemption	\$253.62
Estimated Cost to Process an Initial License Application - Regular	\$48.43
Estimated Cost to Process an Initial License Application - with Veteran Exemption	\$98.36
Estimated Cost to Process a Renewal Application - Regular	\$44.15
Estimated Cost to Process a Renewal Application - with Veteran Exemption:	\$60.15

These estimated costs were calculated by conducting a time study of numerous industry examination, initial and renewal application processes. These costs reflect the average processing time for an application only and do not include the daily cost for administration and enforcement.