



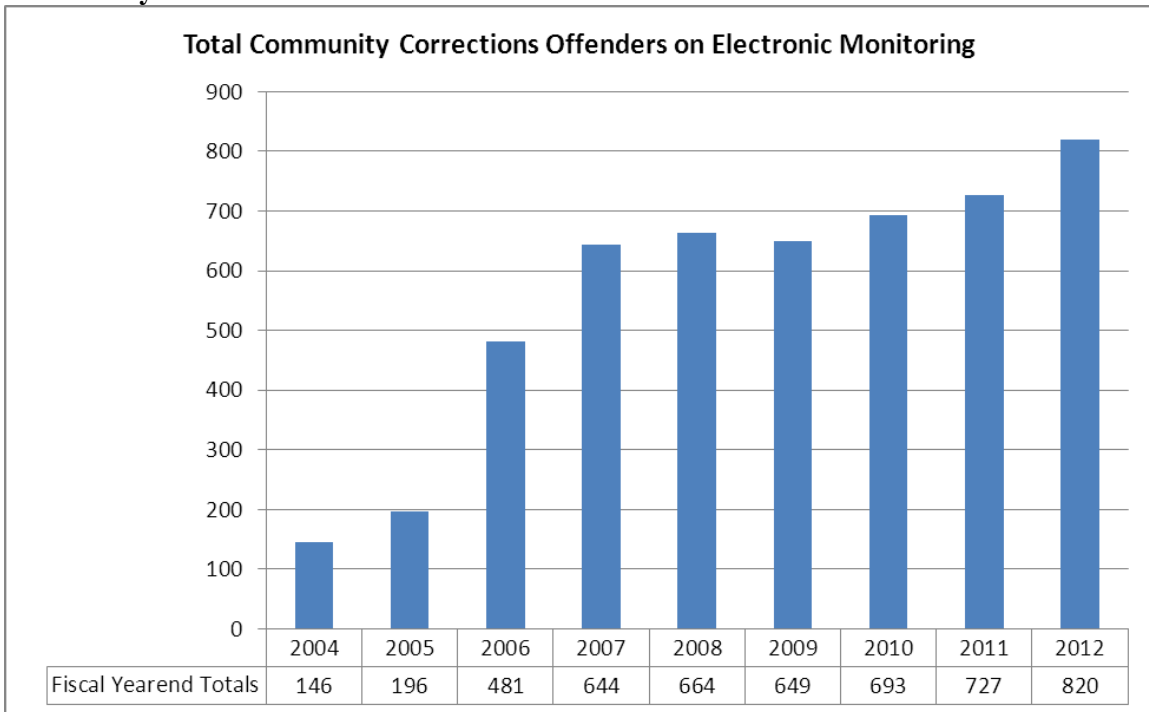
# Electronic Monitoring Report

## December 2012

### Overview

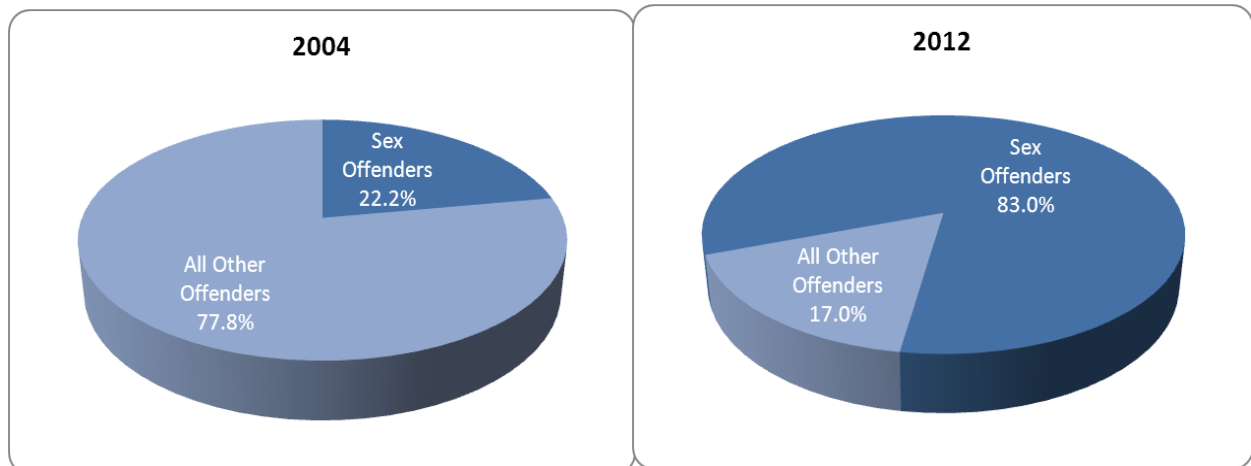
Effective FY2006, the *Iowa Code* mandated a minimum of five years of electronic monitoring for persons under community supervision who had committed certain offenses against a minor, including sexually violent offenses. As a result of this law, the number of offenders on electronic monitoring systems (EMS) more than doubled during FY2006, from 196 to 481 offenders. Between FY2006 and FY2012 the EMS population grew by another 339 offenders, or by about 71%. Currently 820 offenders are on some form of electronic monitoring, and the vast majority are sex offenders.

### Community Corrections Offenders on EMS: FY2004-2012



### Sex Offenders on EMS in Community Corrections

*Note: For purposes of the below graphs, sex offenders were identified based on their most serious offense, Iowa sex offender registration, and/or whether they were receiving specialized sex offender supervision or treatment.*



In 2009 the law mandating electronic monitoring for certain offenders whose offenses involved minors was changed to permit discretion to the district departments of correctional services, to base these decisions on validated sex offender risk assessments and other factors. However, EMS populations will continue to grow due to passage of legislation in 2005 establishing special sentences for sex offenders to commence upon completion of the sex offense (per *Iowa Code* §903B.1 and §903B.2); special sentences are for ten years or life, depending on the level of the sex offense. The Iowa Division of Criminal and Juvenile Justice Planning (CJJP) projects a substantial increase in the numbers of sex offenders in the coming years due to special sentence provisions.

Beginning in FY2010 the Iowa Department of Corrections began an electronic monitoring program for prison inmates convicted of serious offenses who the Iowa Board of Parole indicated should begin preparing for reentry. The offenders are minimum custody inmates, and are required to be on GPS monitoring while working outside the secure perimeter of the institutions. A total of 21 inmates are currently on GPS and included in the counts for the remainder of this report.

### **Types of Electronic Monitoring Systems**

Several types of EMS are currently in use:

*Radio Frequency.* A monitoring receiver unit in the home is attached to the offender's phone and plugged into the phone jack as well as an electrical outlet. The offender wears a waterproof transmitter on the ankle that detects and alerts for tampering (for example, if the strap is opened or cut, or if the transmitter is not against the skin). This unit monitors the offender's arrivals and departures and is useful in assessing curfew compliance.

*Global Positioning Satellite (GPS).* The offender wears the Radio Frequency transmitter described above. Additionally, this system reports: a) time and date of arrival and departure from home; b) the travel path and times while out of the home; c) any removal or tampering of the transmitter or monitoring unit; and d) any violations of exclusion zone criteria (designated area(s) the offender is restricted from entering, such as a victim's home). This unit will report in as soon as the offender arrives home. A cell phone can be added to provide capability for immediate reporting.

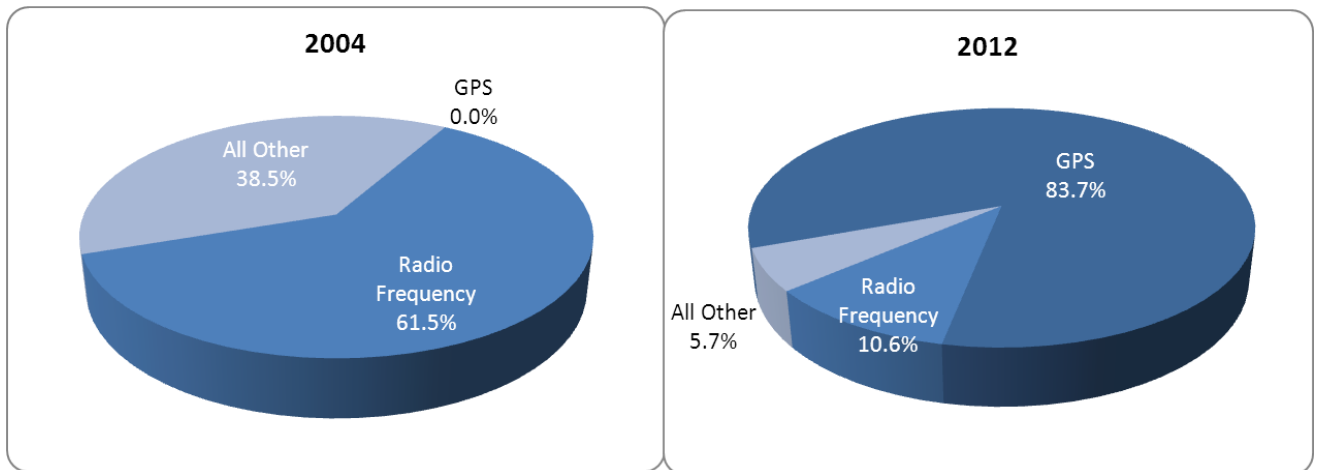
*Video Display/Breath Alcohol Test/Radio Frequency.* The offender wears the Radio Frequency transmitter described above. Additionally, a video display telephone in the home allows for visual verification of the offender's presence as well as confirmation of offender identity during the breath alcohol content test. This system is primarily used to assess compliance with alcohol consumption restrictions as well as curfew.

*SCRAM (Secure Continuous Remote Alcohol Monitor).* The offender wears a bracelet that uses transdermal technology to sample alcohol use as often as every half hour, which automatically sends that data to a modem in the offender's home. The modem transmits the data to the SCRAM service provider on a pre-determined schedule (at least once a day). This system is primarily used to assess compliance with alcohol consumption restrictions.

*Voice Verification.* A voice print template is made of the offender’s voice. The offender receives random or scheduled calls at home, and/or the offender calls in as required from approved locations (such as work). No special equipment is needed by the offender to receive or make calls. The system is used to verify the offender is meeting curfew requirements, and/or is where they are supposed to be at a given time.

In addition to the growth in the numbers of offenders on EMS, there has been a shift to higher tech global positioning system (GPS) equipment. There was no GPS in use in 2004; offenders began to be placed on GPS in late 2005 and by the end of that year only about 1% of offenders on EMS were on GPS. Currently, about 83.7% of offenders on EMS are on GPS.

**Offenders on EMS by Type of System**



## Offenders on Electronic Monitoring: 2012

Between 2011 and 2012 the number of offenders on EMS grew by about 12.9%.

### Offenders on EMS by Type of System

EMS Type	June 30 Populations		
	2011	2012	% Change
Global Positioning Satellite	620	704	+13.5%
Radio Frequency	72	89	+23.6%
SCRAM (Secure Continuous Remote Alcohol Monitor)	35	16	-54.3%
Video Display/Breath Alcohol Test/Radio Frequency	17	31	+82.4%
Voice Verification	1	1	--
<b>Total:</b>	<b>745</b>	<b>841</b>	<b>+12.9%</b>

The 5<sup>th</sup> judicial district is the largest user of electronic monitoring (and is also the most populous district).

### Offenders on EMS by Judicial District & Prison: June 30, 2012

	Global Positioning Satellite	Radio Frequency	SCRAM (Secure Continuous Remote Alcohol Monitor)	Video Display/Breath Alcohol Test/Radio Frequency	Voice Verification	Totals
1JD	128	1	1			130
2JD	92	21		4		117
3JD	74	36				110
4JD	59		1			60
5JD	117	26	14	20		177
6JD	62	4		7	1	74
7JD	61	1				62
8JD	90					90
ICIW	2					2
NCCF	19					19
<b>Totals</b>	<b>704</b>	<b>89</b>	<b>16</b>	<b>31</b>		<b>841</b>

*Note: Community corrections districts are labeled by number. ICIW is the Iowa Correctional Institution for Women and NCCF is the North Central Correctional Facility in Rockwell City.*

The following pages list offenders on EMS as of June 30, 2012 by most serious offense. Please note not all sex offenders are identifiable by their most serious offenses. For example, certain kidnapping and burglary offenses involved attempted or completed sexual assault. Also, some offenders have discharged their sex offenses but are still

required to be on the Iowa Sex Offender Registry, and are currently under supervision for other types of offenses.

### Offenders on EMS by Offense Type & Offense

#### Violent

		Total
Assault	Assault	2
Assault	ASSAULT WITH A WEAPON	2
Assault	Assault with bodily injury or mental illness	3
Assault	Child Endangerment-Bodily Injury	1
Assault	DOMESTIC ABUSE ASSAULT - BODILY INJURY - MENTAL	1
Assault	HARASSMENT / 1ST DEG.	1
Assault	STALKING	1
Assault	WILLFUL INJURY - CAUSING BODILY INJURY	2
Assault	WILLFUL INJURY - CAUSING SERIOUS INJURY	1
Kidnap	ATTEMPT TO ENTICE AWAY MINOR	1
Kidnap	ENTICING AWAY A MINOR	3
Kidnap	FALSE IMPRISONMENT	1
Kidnap	KIDNAPPING 2ND DEGREE	1
Kidnap	KIDNAPPING - 2ND DEGREE, 85%	1
Murder/Manslaughter	ATTEMPT TO COMMIT MURDER	1
Murder/Manslaughter	MURDER 1ST DEGREE	2
Murder/Manslaughter	MURDER 2ND - 85%	1
Murder/Manslaughter	MURDER 2ND DEGREE	12
Murder/Manslaughter	MURDER OF FETUS ABORTED ALIVE	1
Murder/Manslaughter	NCIC - HOMICIDE	1
Murder/Manslaughter	VEH. HOMICIDE/U-INF. OR RECKLESS	2
Murder/Manslaughter	VOLUNTARY MANSLAUGHTER	1
Other Violent	Child Endangerment/No Injury	5
Other Violent	EXTORTION	1
Robbery	NCIC - ROBBERY	3
Sex	Assault to Com. Sex Abuse/Ser.Inj.-Life Special Sentence	2
Sex	Asslt. to Commit Sex Abuse/Bodily Inj.-10 Yr Special Sent.	1
Sex	Asslt. to Commit Sex Abuse/No Inj.-10 Yr. Special Sent.	6
Sex	ASSLT. TO SEX ABUSE/NO INJ.	3
Sex	Incest-10 Yr. Special Sentence	3
Sex	Indecent Contact W/Child-10 Yr Special Sentence	10
Sex	INDECENT CONTACT WITH A CHILD	3
Sex	INDECENT EXPOSURE	1
Sex	Indecent Exposure-10 Yr Special Sentence	7
Sex	Invasion of Privacy - Nudity	2
Sex	LASC ACTS W/CHILD-SUPERVISION	8
Sex	Lascivious Acts with a Child	4
Sex	Lascivious Acts With A Child - 10 yr. special sentence	9

## Offenders on EMS by Offense Classification & Offense (continued)

### Violent (cont.)

		Total
Sex	Lascivious Acts with a Child - 2 years PAWR after TDD.	2
Sex	Lascivious Acts With Child-Life Special Sentence	8
Sex	LASCIVIOUS CONDUCT/MINOR	1
Sex	Lascivious Conduct W/Minor-10 Yr. Special Sentence	1
Sex	LIFETIME COMMITMENT TO DOC	2
Sex	NCIC - OTHER SEX OFFENSE	16
Sex	NCIC - SEXUAL ASSAULT	17
Sex	RAPE - (REPEALED BY 76 ACTS)	1
Sex	Sex Abuse -2nd Degree(85%)-Life Special Sentence	3
Sex	Sex Abuse 3rd Degree-Life Special Sentence	9
Sex	SEX ABUSE - 3RD, SPOUSE OR COHABITANT	1
Sex	SEX ABUSE BY THERAPIST - PATTERN	1
Sex	Sex Exploit of Minor/Pur/Poss of Medium Depict - 1st Offense	3
Sex	SEXUAL ABUSE 2ND DEGREE	8
Sex	SEXUAL ABUSE 3RD DEGREE	11
Sex	Sexual Abuse 3rd Degree/Life special Sentence.	24
Sex	SEXUAL ABUSE 3RD - NOT FORCIBLE FELONY	6
Sex	Sexual Abuse-3rd/Victim 12 or 13 Yrs Old-Life Supervision	4
Sex	Sexual Exploitation by a counselor, therapist or school employee - 10 year special sentence	1
Sex	Sexual Exploitation by School Employee - 10 yr special sentence	1
Sex	SEXUAL EXPLOIT. OF MINOR	1
Sex	Sexual Exploit. of Minor-Life Special Sentence	2
Sex	SEXUAL PREDATOR 2) PRIOR CONVICTION SEX PREDATOR	1
Sex	SEXUAL PREDATOR - COMMUNITY SUPERVISION	1
Sex	SEXUAL PREDATOR PRIOR CONVICTION	3
Sex	Special Supervision Sentence-B or C Felony/Lifetime Parole	141
Sex	Special Supervision Sentence-D Felony or Misdemeanors/10 years parole	287
	Sum:	666

### Property

		Total
Arson	ARSON 2ND DEGREE	1
Burglary	BURGLARY 2ND DEGREE	4
Burglary	BURGLARY 3RD DEGREE	14
Forgery/Fraud	FORGERY	6
Theft	Aggravated Theft	1
Theft	THEFT 1ST DEGREE	4
Theft	THEFT 2ND DEGREE	3
Theft	THEFT 3RD DEGREE	1
Vandalism	CRIMINAL MISCHIEF 2ND DEGREE	1
Vandalism	CRIMINAL MISCHIEF 3RD DEGREE	1
Vandalism	NCIC - DAMAGE PROPERTY	1
	Sum:	37

## Offenders on EMS by Offense Classification & Offense (continued)

### Drug

		Total
Drug Possession	Possession of Controlled Substance - Marijuana - 2nd offense	1
Drug Possession	Proh Acts-Poss w/o Prescription - 1st Offense	1
Drug Possession	Proh Acts-Poss w/o Prescription - 3rd and subsequent	1
Other Drug	NCIC - DRUG LAW VIOLATION	7
Trafficking	Cont Subst-2nd or Subseq-not to exceed 3X Penalty Enh	2
Trafficking	Dist/Poss w/Int to Dist Sched I, II to Persons Under 18 - Mandatory Min 5 yrs	1
Trafficking	Proh. Acts. - Mfg., Del., Consp., or Poss.	3
Trafficking	Proh Acts-Mfg, Del, Consp or Poss-Marj LT 50 kg	7
Trafficking	Proh. Acts - Mfg, Del, Consp or Poss w/Int. - Cocaine LT 10 gm	1
Trafficking	Proh Acts-Mfg, Del, Consp or Poss w/Int-Cocaine LT 500gm	2
Trafficking	Proh Acts-Mfg, Del, Consp or Poss w/Int-Cocaine LT 5gm	1
Trafficking	Proh Acts-Mfg, Del, Consp, or Poss w/Int-Meth LT 5 gm	8
Trafficking	Proh Acts-Mfg, Del, Consp, or Poss w/Int-Other Subst Sched I, II, III	1
Trafficking	Proh Acts-Poss Prod Int for Mfg Cont Sust-Lithium	1
Sum:		37

### Public Order

		Total
Alcohol	ALCOHOL CHAPTER 123, 3RD AND SUBSEQUENT	2
Other Public Order	DISEM/EXHIB OBSC. MAT. TO MINOR	1
Other Public Order	NCIC - FAMILY OFFENSE	1
Other Public Order	NCIC - PUBLIC ORDER CRIMES	1
Other Public Order	Sex Offender - Additional Registration Violation - 2nd or subsequent offense	1
Other Public Order	Sex Offender - Registration Violation - 1st Offense	8
Other Public Order	Sex Offender - Registration Violation - 2nd or subsequent offense	12
Other Public Order	SEX OFFENDER REGISTRY	2
Other Public Order	SEX OFFENDER REGISTRY - FAILURE TO COMPLY	3
Other Public Order	SEX OFFENDER RESIDENCY RESTRICTION	1
Other Public Order	Sex Offender Residency Violation - 2nd or subsequent	2
Other Public Order	TELEPHONE DESSEMINATION OF OBSCENE MATERIAL TO MINORS	2
Other Public Order	Violation of Exclusion Zones & Prohibition of Employment-Related Activities	1
OWI	NCIC - OWI	2
OWI	OPER VEH WH INT (OWI) / AGR MISD / 2ND OFF -	11
OWI	OPER VEH WH INT (OWI)/CLASS D FEL/3RD AND SUBSEQUENT OFF	24
OWI	OPER VEH WH INT (OWI) / SER MISD / 1ST OFF -	3
Traffic	DRIVING WHILE BARRED - MOTOR VEHICLE	1
Weapons	CARRYING WEAPONS	1
Weapons	NCIC - WEAPONS OFFENSE	7
Sum:		86

**Offenders on EMS by Offense Classification & Offense (continued)**

**Other**

		Total
Other Criminal	CONSPIRACY/COMMIT FELONY (PERSON)	1
Other Criminal	CRIMINAL GANG PARTICIPATION	1
Other Criminal	Dependant Adult Abuse - Aggravated Misdemeanor	1
Other Criminal	HABITUAL OFFENDER	9
Other Criminal	NCIC - OBSCENITY	1
Other Criminal	Ongoing Criminal Conduct - Criminal Network	2
		Sum: 15