	MALE PATTERN 1.3	CATEGORY	GENERAL	SCORE	VIOLENT	SCORE
1	Age at time of assessment	>60	0		0	
		51-60	7		4	
		41-50	14		8	
		30-40	21		12	
		26-29	28		16	
		<26	35		20	
2	Sex offender (Walsh)	No	0		0	
		Yes	2		0	
3	Instant offense violent	No	0		0	
		Yes	5		7	
4	Criminal history score	0-1 points	0		0	
		2-3 points	8		3	
		4-6 points	16		6	
		7-9 points	24		9	
		10-12 points	32		12	
		13+ points	40		15	
5	History of Escapes	None	0		0	
		>10 years minor	3		2	
		5-10 years minor	6		4	
		<5 years minor or any serious	9		6	
6	History of violence	None	0		0	
		> 10 years minor	1		2	
		> 15 years serious	2		4	
		5-10 years minor	3		6	
		10-15 years serious	4		8	
		<5 years minor	5		10	
		5-10 serious	6		12	
		<5 years serious	7		14	
7	Education score	Not enrolled	0		0	
		Enrolled in GED	-1		-1	
		HS Degree/GED	-2		-2	
8	Drug program status	Need indicated/No completion	0		0	
		Completed nonresidential drug treatment	-2		-1	
		Completed residential drug treatment	-4		-2	
		No need indicated	-6		-3	
9	All incident reports	0	0		0	
		1	1		1	
		2	2		2	
		3+	3		3	
10	Serious incident reports	0	0		0	
		1	1		1	
		2	2		2	
		3+	3		3	
11	Infraction-Free (any)	12+ months	0		0	
		7-12 months	1		1	
		3-6 months	2		2	
		<3 months	3		3	
12	Time since last serious incident report	12+ months	0		0	
		7-12 months	0		0	
		3-6 months	0		0	
		<3 months	0		0	
13	Noncompliance with financial responsibility	No	0		0	
		Yes	2		0	
14	Programs completed	0	0	0	0	
		1	-3		-1	
		2-3	-6		-2	
		4-10	-9		-3	
		11+	-12		-4	
15	Work programming	0	0		0	
		1	-1		-1	
		2+	-2		-2	
		TOTAL SCORE (SUM OF COLUMNS)	GENERAL:		VIOLENT:	0

Cut Points	Male General	Male Violent
Minimum	-22 to 5	-11 to 7
Low	6 to 39	8 to 24
Medium	40 to 54	25 to 31
High	55 to 109	32 to 71

FINAL RISK = HIGHER RISK LEVEL

	FEMALE PATTERN 1.3	CATEGORY	GENERAL	SCORE	VIOLENT	SCORE
1	Age at time of assessment	>60	0		0	
		51-60	6		1	
		41-50	12		2	
		30-40	18		3	
		26-29	24		4	
		<26	30		5	
2	Sex offender (Walsh)	No	0		0	
		Yes	0		0	
3	Instant offense violent	No	0		0	
		Yes	1		3	
4	Criminal history score	0-1 points	0		0	
		2-3 points	8		1	
		4-6 points	16		2	
		7-9 points	24		3	
		10-12 points	32		4	
		13+ points	40		5	
5	History of Escapes	None	0		0	
		>10 years minor	3		1	
		5-10 years minor	6		2	
		<5 years minor or any serious	9		3	
6	History of violence	None	0		0	
		> 10 years minor	1		1	
		> 15 years serious	2		2	
		5-10 years minor	3		3	
		10-15 years serious	4		4	
		<5 years minor	5		5	
		5-10 serious	6		6	
		<5 years serious	7		7	
7	Education score	Not enrolled	0		0	
		Enrolled in GED	-3		-1	
		HS Degree/GED	-6		-2	
8	Drug program status	Need indicated/No completion	0		0	
		Completed nonresidential drug treatment	-3		-1	
		Completed residential drug treatment	-6		-2	
		No need indicated	-9		-3	
9	All incident reports	0	0		0	
		1	1		0	
		2	2		0	
		3+	3		0	
10	Serious incident reports	0	0		0	
		1	0		0	
		2	0		0	
		3+	0		0	
11	Infraction-Free (any)	12+ months	0		0	
		7-12 months	2		1	
		3-6 months	4		2	
		<3 months	6		3	
12	Time since last serious incident report	12+ months	0		0	
		7-12 months	1		1	
		3-6 months	2		2	
		<3 months	3		3	
13	Noncompliance with financial responsibility	No	0		0	
		Yes	3		1	
14	Programs completed	0	0		0	
		1	-2		-1	
		2-3	-4		-2	
		4-10	-6		-3	
		11+	-8		-4	
15	Work programming	0	0		0	
		1	-2		-1	
		2+	-4		-2	
		TOTAL SCORE (SUM OF COLUMNS)	GENERAL:		VIOLENT:	

Cut Points	Female General	Female Violent
Minimum	-27 to 7	-11 to 1
Low	8 to 38	2 to 11
Medium	39 to 52	12 to 17
High	53 to 102	18 to 30

FINAL RISK = HIGHER RISK LEVEL

PATTERN 1.3 New Cut Points as of May 7, 2022

From: Department of Justice, First Step Act Annual Report April 2022

https://www.ojp.gov/library/publications/first-step-act-annual-report-april-2022

MALE

Table 2a. New Male General Tool Cut Points

	PATTERN Score	Population Percentage	Group Population Percentage	Recidivism Rate	Group Recidivism Rate
Minimum	-22 to 5	10.5	55.2	8.7	28.1
Low	6 to 39	44.7		32.7	
Medium	40 to 54	23.0	44.8	62.9	73.1
High	55 to 109	21.8		80.4	

Table 1a. Male Violent Tool Cut Points [Unchanged]

	PATTERN Score	Population Percentage	Group Population Percentage	Recidivism Rate	Group Recidivism Rate
Minimum	-11 to 7	16.8	57.6	1.4	6.9
Low	8 to 24	40.8		9.2	
Medium	25 to 31	15.9	42.4	20.2	30.1
High	32 to 71	26.5		36.1	

PATTERN 1.3 New Cut Points as of May 7, 2022

From: Department of Justice, First Step Act Annual Report April 2022

https://www.ojp.gov/library/publications/first-step-act-annual-report-april-2022

FEMALE

Table 3a. New Female General Tool Cut Points

	PATTERN Score	Population Percentage	Group Population Percentage	Recidivism Rate	Group Recidivism Rate
Minimum	-27 to 7	30.0	83.2	8.5	25.7
Low	8 to 38	53.3		35.4	
Medium	39 to 52	11.5	16.8	61.6	65.7
High	53 to 102	5.3		74.5	

Table 1b. Female Violent Tool Cut Points [Unchanged]

	PATTERN Score	Population Percentage	Group Population Percentage	Recidivism Rate	Group Recidivism Rate
Minimum	-11 to 1	50.1	94.0	1.6	4.4
Low	2 to 11	43.9		7.6	
Medium	12 to 17	5.5	6.1	19.4	21.4
High	18 to 30	.6		39.1	

PATTERN SCORING DESCRIPTORS

From: National Institute of Justice, *2021 Review and Revalidation of the First Step Act Risk Assessment Tool*

- **Current age.** The number of years between the assessment date and the individual's date of birth, rounded down. This variable is then converted into six ordinal categories: 25 and younger, 26 to 29, 30 to 40, 41 to 50, 51 to 60, or 61 and older.
- **Walsh with conviction.** An identification as a sex offender based on the Adam Walsh Act criteria.
- **Violent offense.** A current conviction for a violent offense, including but not limited to firearms violations, homicide, child abuse, robbery, sex trafficking, and sexual assault.
- **Criminal history points.** The number of criminal history points taken from the most recent BRAVO available. This variable is then converted into six ordinal categories: 0 to 1 point, 2 to 3 points, 4 to 6 points, 7 to 9 points, 10 to 12 points, or 13 or more points.
- **History of escapes.** The number of years from last escape attempt by seriousness taken from the most recent BRAVO available. This variable is then converted into four ordinal categories: None, greater than 10 years minor, 5 to 10 years minor, or less than 5 years minor or any serious.
- **History of violence.** The number of years from last act of violence by seriousness taken from the most recent BRAVO available. This variable is then converted into eight ordinal categories: None, greater than 10 years minor, greater than 15 years serious, 5 to 10 years minor, 10 to 15 years serious, less than 5 years minor, 5 to 10 years serious, or less than 5 years serious.
- **Education status.** The highest grade level completed. This variable is then converted into three ordinal categories: High school degree or GED, enrolled and progressing in GED program, or no verified degree and not participating in GED program. Drug program status. This measure combines two sources of information:(1) Identification of a substance abuse problem from the most recent BRAVO available and (2) completion of residential or nonresidential drug programming during the current incarceration. This variable is then converted into four ordinal categories: No drug need indicated, completed residential drug treatment, completed nonresidential drug treatment, or need indicated but no drug treatment completed.
- **All incident reports.** The number of guilty incident reports within the past 120 months following one's incarceration date. This does not include incident reports occurring during pretrial, holdover, or from prior BOP incarcerations. The variable is then converted into four ordinal categories: No incident, 1 incident, 2 incidents, or 3 or more incidents.
- **Serious incident reports.** The number of guilty serious and violent incident reports within the past 120 months following one's incarceration date. This does not include incident reports occurring during pretrial, holdover, or from prior BOP incarcerations. The number of incidents is then converted into four ordinal categories: No incident, 1 incident,2 incidents, or 3 or more incidents.
- **Time since last incident report.** The number of months between the assessment date and the date of the most recent incident report, rounded down. Only incidents from the current incarceration are counted. This variable is then converted into four ordinal categories: 12+months or no incident, 7 to 12 months, 3 to 6 months, or less than 3 months.
- **Time since last serious incident report.** The number of months between the assessment date and the date of most the recent serious or violent incident report, rounded down. Only incidents from the current incarceration are counted. This variable is then converted into four ordinal categories: 12+ months or no incident, 7 to 12 months, 3 to 6 months, or less than 3 months.
- **Financial responsibility refuse.** Noncompliance with financial responsibility during incarceration for payment toward victim restitution and dependents.
- **Programs completed.** The number of ACE, BRAVE, Challenge, Drug Education, LifeConnections, Parenting, Skills, Sex Offender Residential Treatment, Sex Offender Non-Residential Treatment, STAGES,

and Step Down courses successfully completed during the current incarceration. This variable is then converted into five ordinal categories: No program, 1 program, 2 to 3 programs, 4 to 10 programs, or 11 or more programs.

- **Work programs completed.** The number of technical and vocational courses completed during the current incarceration. In this measure, federal industry employment (UNICOR) is counted as a program completion if the individual worked at least one day. This variable is then converted into three ordinal categories: No program, 1 program, or 2 or more programs.