TECHNICAL REPORT



Justice Assistance Grant (JAG) Program, 2021

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Introduction

In fiscal year (FY) 2021, a total of \$283,531,440 was available to be awarded through the Edward Byrne Memorial Justice Assistance Grant (JAG) program, the leading source of federal justice funding to state and local jurisdictions (figure 1). The JAG program provides states, tribes, and local governments with critical funding necessary to support a range of criminal justice areas.

JAG awards may be used for-

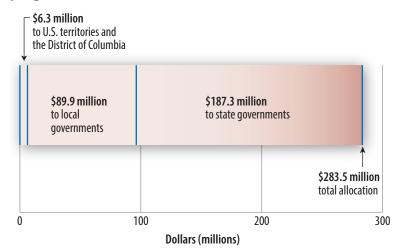
- law enforcement
- prosecution and courts
- prevention and education
- corrections and community corrections
- drug treatment
- planning, evaluation, and technology improvement
- crime victim and witness programs.

The Bureau of Justice Assistance (BJA) administers the JAG program, and the Bureau of Justice Statistics (BJS) calculates the JAG formula-based award amounts using specifications outlined in the 2005 Consolidated Appropriations Act. This report describes the steps in the JAG award calculation process and presents summary results of the 2021 JAG formula calculations. Note that some

HIGHLIGHTS

FIGURE 1

Distribution of fiscal year 2021 Justice Assistance Grant program



Note: Details may not sum to totals due to rounding. Source: Bureau of Justice Statistics calculations based on data from the Uniform Crime Reporting program and the U.S. Census Bureau.

- The total allocation for the 2021 JAG funding was approximately \$283.5 million, of which \$277.2 million went to states and \$6.3 million to U.S. territories and the District of Columbia.
- The five states with the largest total allocations were California (\$32.4 million), Texas (\$23.3 million), Florida (\$16.8 million), New York (\$14.6 million), and Illinois (\$10.5 million).
- A total of 1,557 local governments were eligible for awards, either directly or through a joint award with other governments within their county. The five local governments eligible to receive the largest awards were New York City (\$4.1 million), Los Angeles (\$2.3 million), Chicago (\$2.2 million), Houston (\$1.9 million), and Philadelphia (\$1.5 million).
- Two states had 100 or more local governments eligible to receive award funds either directly or through a shared award: California (216) and Florida (120).



calculations in this report are based on rounded numbers and percentages, while totals reflect precise dollar figures.

Overview of process

Once the fiscal year JAG allocation has been determined, BJS begins its four-step award calculation process:

- Compute an initial allocation for each state and U.S. territory, based on its share of violent crime and population (weighted equally).
- Review the initial allocation amount to determine if it is less than the minimum (de minimus) award amount defined in the JAG legislation (0.25% of the total). If this is the case, the state or U.S. territory is funded at the minimum level, and the funds required for this are deducted from the overall pool of funds. Each of the remaining states receives the minimum award plus an amount based on the state's share of violent crime and population.
- Divide each state's final amount at a rate of 60% for state governments and 40% for local governments.
- Determine local award allocations, which are based on a jurisdiction's proportion of the state's 3-year violent crime average. If a local jurisdiction's calculated award is less than \$10,000, the funds are returned to the state to distribute. If the calculated local award is \$10,000 or more, then the local government is eligible to apply for an award.

Award calculation process

Step 1: Initial allocation to states and U.S. territories

[Legislative mandate: 34 U.S.C. \$\$ 10151-10158]

Using the congressional appropriation and formula for the 2021 JAG program, BJS calculates the initial allocation amounts for the 50 states and U.S. territories. BJS allocates half of the available funds based on a state's or U.S. territory's share of violent crime and half of the funds based on its share of the nation's population.¹ The most recent 3-year period of official violent crime data for states and U.S. territories from the FBI covered 2017 to 2019. The population shares for the 50 states, District of Columbia, and U.S. territories were based on the U.S. Census Bureau's 2020 midyear population estimates.

Examples—

- For FY 2021, the total allocation was \$283.5 million. Half of the total (\$141,765,720) was allocated to states and U.S territories based on their proportion of violent crime, and the other half of the total was allocated based on their proportion of the nation's population.
- Florida accounts for 6.54% of the nation's total violent crime and 6.53% of the nation's total population. Therefore, Florida's initial allocation equals 6.54% of \$141,765,720 plus 6.53% of \$141,765,720, totaling \$18,529,314.
- Vermont accounts for 0.09% of the nation's total violent crime and 0.19% of the nation's

total population. Vermont's initial allocation is 0.09% of \$141,765,720 plus 0.19% of \$141,765,720, totaling \$395,790.

Step 2: De minimus awards

[Legislative mandate: 34 U.S.C. § 10156(a)(2)]

The JAG legislation requires that each state or U.S. territory be awarded a minimum allocation equal to 0.25% of the total JAG allocation (\$708,829, after rounding, in 2021), regardless of its population or crime average. If a state's or U.S. territory's initial allocation based on crime and population is less than the minimum amount, that state or U.S. territory receives the minimum award amount as its total IAG allocation. If a state's or U.S. territory's initial allocation exceeds the minimum amount, it receives the minimum award plus the amount based on its share of violent crime and population.

Congress has made one exception to this rule: American Samoa and the Northern Mariana Islands are required to split one minimum award, with American Samoa receiving 67% (\$474,915) and the Northern Mariana Islands receiving 33% (\$233,913). (See *Methodology*.)

In 2021, three states (North Dakota, Vermont, and Wyoming) and four U.S. territories (American Samoa, Guam, the Northern Mariana Islands, and the U.S. Virgin Islands) received only the minimum award as their total JAG allocation. The remainder of the states, the District of Columbia, and Puerto Rico were all awarded the minimum award plus an additional allocation. A total of \$38,985,573 was allocated for minimum awards under the 2021 JAG program.

¹To maintain consistency with the FBI's published crime totals, BJS used the FBI's revised definition of rape to calculate the initial 2021 state and U.S. territory allocations. (See *Methodology*.)

Examples—

- Vermont's initial allocation of \$395,790 is less than the minimum value, so Vermont's total JAG allocation will be the minimum amount of \$708,829.
- Florida's initial allocation of \$18,529,314 exceeds the minimum value, so Florida will receive the minimum plus an award based on its share of total violent crime and population.

To compute the additional amounts, the crime and population data for states and U.S. territories receiving only the minimum award are removed from the pool. The remaining JAG funds are reallocated to the rest of the states based on violent crime and population as in Step 1. The total amount to be awarded in 2021 after the minimum allocations were calculated is \$244.5 million, which equals the original \$283.5 million total allocation minus the \$39.0 million minimum allocation.

Examples—

- Vermont receives only the minimum award, so its crime and population data are removed from the pool.
- After removing the crime and population data for the states and U.S. territories receiving only the minimum award, Florida accounts for 6.57% of both violent crime and the nation's population. Florida's new JAG allocation is thus equal to \$8,031,692 (based on the share of violent crime) plus \$8,035,583 (based on the share of the U.S. population), plus the minimum award amount of \$708,829. These three components equal \$16,067,275.

Step 3: 60%/40% split to state and local governments

[Legislative mandate: 34 U.S.C. § 10156(b)]

Except for the U.S. territories and the District of Columbia, 60% of the total allocation to a state is retained by the state government, and 40% is set aside to be allocated to local governments.

Examples—

- Florida's state government retains 60% of \$16,067,275, or \$10,065,662. The remaining 40%, or \$6,710,441, is set aside for distribution to local governments in Florida.
- Vermont's state government retains 60% of the minimum award of \$708,829, or \$425,297. The remaining 40%, or \$283,531, is set aside for distribution to local governments in Vermont.

Step 4: Local award allocations

[Legislative mandate: 34 U.S.C. \$\$ 10156(c)-10156(h)]

To allocate local awards, BIS determines which jurisdictions should be included in the calculation of the 3-year violent crime averages upon which local awards are based. These crime averages are computed using data reported to the FBI's Uniform Crime Reporting (UCR) program. To be eligible, a jurisdiction must have provided to the UCR program a count of Part I violent crimes known to law enforcement each year for a minimum of 3 years during the past 10 years.² Jurisdictions that have not met the reporting requirements are excluded from the calculations and are not eligible to receive an award.

The 10-year limit on the age of UCR data used for JAG local award calculations was applied for the first time in FY 2012, using UCR crime data from 2001 to 2010, and has been in effect for each year since. Although the 10-year limit was stipulated in the 2005 legislation that created the JAG program, it was not implemented until 2009 per the "Transitional rule." (See 34 U.S.C. § 10156(d)(2)(B).) For the 2010 JAG calculations, the 10-year window for eligible UCR data was waived because some agencies experienced difficulty meeting the new data agelimit requirements. Instead, all of the FBI's UCR data were used to meet the 3-year reporting requirement. Agencies that used this waiver signed an agreement indicating they would begin to report timely data on Part I violent crimes to the FBI starting no later than the end of FY 2010 (September 30, 2010). All agencies that used the waiver in 2010 reported updated UCR data by the required deadline, making it unnecessary to authorize any further waivers of the 10-year rule.

After determining which law enforcement agencies have the 3 years of reported violent crime data required to be included in the calculations, BJS computes the average number of violent crimes reported by all law enforcement agencies in each jurisdiction, such as local government, for the 3 most recent years in which they reported data. Because awards to local governments are based on their share of all violent crimes reported by the law enforcement agencies in their state, BJS computes the sum of these 3-year averages within each state to determine the jurisdiction's share of the total local award allocation.

²To calculate the 2021 local award allocations, Part I violent crime totals included the definition of rape—legacy or 2013 revised—that an agency reported to the FBI. (See *Methodology*.)

TABLE 1 Allocations to state and local governments, fiscal year 2021 Initial allocations

	Initial allocations							Total state	
State	State	Local	Dollars	Threshold	Number	ocal awards Amount	Reallocated	government	Total
State Total	government	governments \$110,875,030	per crime ~		1,557	\$89,878,997	to state \$20,996,033	award \$187,308,578	allocation \$277,187,575
Alabama	2,990,400	1,993,600	\$92.34	108.30	35	1,424,923	568,677	3,559,077	4,984,000
Alaska	2,990,400		126.64	78.96	55	591,959	48,039	1,008,036	1,599,995
Arizona	4,063,154	2,708,769	80.80	123.75	31	2,486,525	222,244	4,285,398	6,771,923
Arkansas	2,095,706	1,397,137	83.79	119.35	33	2,480,525 996,741	400,396	2,496,102	3,492,843
California	19,412,983	12,941,989	75.15	133.08	216	11,816,161	1,125,828	2,490,102	32,354,972
Colorado			91.20	109.65	210		265,302	3,251,057	
	2,985,755	1,990,504	154.26	64.83	16	1,725,202			4,976,259
Connecticut	1,644,691	1,096,461				894,795	201,666	1,846,357	2,741,152
Delaware	887,646	591,764	199.54	50.12	8	531,237	60,527	948,172	1,479,409
Florida	10,065,662		81.62	122.52	120	6,103,560	606,881	10,672,543	16,776,103
Georgia	4,910,171	3,273,448	103.59	96.53	59	2,434,427	839,021	5,749,192	8,183,619
Hawaii	955,108	636,738	174.02	57.46	4	636,739	0	955,108	1,591,846
Idaho	1,068,903	712,602	172.65	57.92	14	494,711	217,891	1,286,794	1,781,505
Illinois	6,309,904		79.36	126.01	45	3,313,396	893,206	7,203,110	10,516,506
Indiana	3,401,002	2,267,335	100.25	99.75	26	1,878,045	389,290	3,790,291	5,668,336
lowa	1,625,766	1,083,844	131.67	75.95	20	661,480	422,364	2,048,130	2,709,610
Kansas	1,778,181	1,185,454	97.88	102.17	16	881,056	304,398	2,082,579	2,963,635
Kentucky	1,993,900	1,329,267	147.31	67.88	11	961,535	367,732	2,361,632	3,323,167
Louisiana	2,943,745	1,962,496	78.73	127.02	34	1,568,886	393,610	3,337,355	4,906,241
Maine	815,015	543,343	388.66	25.73	14	299,007	244,336	1,059,351	1,358,358
Maryland	3,436,159	2,290,773	83.16	120.25	20	2,136,873	153,900	3,590,059	5,726,932
Massachusetts	3,316,302		97.09	102.99	41	1,682,195	528,673	3,844,974	5,527,169
Michigan	5,226,220	3,484,147	83.38	119.93	58	2,750,751	733,396	5,959,616	8,710,367
Minnesota	2,437,102	1,624,734	126.57	79.01	21	1,082,932	541,802	2,978,904	4,061,836
Mississippi	1,545,533	1,030,355	176.62	56.62	28	723,976	306,379	1,851,913	2,575,889
Missouri	3,601,066	2,400,711	75.98	131.62	20	1,677,035	723,676	4,324,742	6,001,777
Montana	903,296	602,197	144.83	69.05	16	413,100	189,097	1,092,394	1,505,494
Nebraska	1,191,743	794,495	141.75	70.55	7	628,886	165,609	1,357,352	1,986,238
Nevada	2,062,384	1,374,923	86.72	115.31	8	1,314,623	60,300	2,122,683	3,437,306
New Hampshire		577,513	254.41	39.31	8	310,298	267,215	1,133,485	1,443,783
New Jersey	3,509,535	2,339,690	125.30	79.81	42	1,707,988	631,702	4,141,236	5,849,224
New Mexico	1,887,658	1,258,439	81.55	122.62	21	1,080,078	178,361	2,066,019	3,146,097
New York	8,762,639	5,841,759	87.54	114.23	26	5,330,815	510,944	9,273,583	14,604,398
North Carolina	4,984,921	3,323,280	94.59	105.72	57	2,577,665	745,615	5,730,536	8,308,201
North Dakota	425,297	283,531	133.24	75.05	6	177,919	105,612	530,910	708,829
Ohio	5,020,018		101.98	98.06	36	2,533,406	813,273	5,833,291	8,366,697
Oklahoma	2,349,755		87.62	114.13	15	1,126,016	440,487	2,790,242	3,916,258
Oregon	2,058,914	1,372,609	117.24	85.29	22	1,033,226	339,383	2,398,297	3,431,523
Pennsylvania	5,553,098	3,702,065	110.41	90.57	29	2,513,728	1,188,337	6,741,435	9,255,163
Rhode Island	798,114	532,076	229.01	43.67	9	440,014	92,062	890,176	1,330,190
South Carolina	3,077,789	2,051,859	81.10	123.30	48	1,663,443	388,416	3,466,205	5,129,648
South Dakota	831,819	554,546	171.30	58.38	11	419,220	135,326	967,145	1,386,365
Tennessee	4,417,702	2,945,135	69.58	143.72	31	2,260,397	684,738	5,102,439	7,362,836
Texas	13,980,791	9,320,527	77.65	128.79	93	7,873,494	1,447,033	15,427,824	23,301,318
Utah	1,584,265	1,056,176	145.24	68.85	18	817,308	238,868	1,823,133	2,640,441
Vermont	425,297	283,531	341.33	29.30	8	161,451	122,080	547,378	708,829
Virginia	3,355,838		130.81	76.45	38	1,802,861	434,364	3,790,202	5,593,063
Washington	3,460,069	2,306,713	100.01	99.99	40	1,891,583	415,130	3,875,199	5,766,782
West Virginia	1,163,004		177.98	56.19	21	570,364	204,972	1,367,976	1,938,340
Wisconsin	2,746,963	1,831,309	104.12	96.04	15	1,308,438	522,871	3,269,834	4,578,272
Wyoming	425,297	283,531	233.74	42.78	8	168,529	115,002	540,300	708,829
Note: Details m									· · ·

Note: Details may not sum to totals due to rounding.

~Not applicable.

Source: Bureau of Justice Statistics state calculations based on data from the Uniform Crime Reporting (UCR) program, 2017–2019, and the U.S. Census Bureau, 2020; and local calculations based on data from the UCR program, 2010–2019.

Examples—

- Florida has \$6.7 million set aside for local awards. The sum of the 3-year average violent crimes reported by local jurisdictions in Florida equals 82,218.67 crimes. Dividing the amount set aside (\$6.7 million) by the state crime total (82,218.67) results in the number of dollars available for each crime (\$81.62). Therefore, a local Florida jurisdiction needs a 3-year violent crime average of at least 122.52 violent crimes (\$10,000 divided by \$81.62) to be eligible for a direct award.
- Vermont has \$283,531 set aside for local governments. The sum of 3-year average violent crimes reported is 830.67. The ratio of dollars per crime in Vermont equals \$283,531 divided by 830.67 crimes, or \$341.33 per crime (after rounding). The threshold is 29.30 violent crimes (\$10,000 divided by \$341.33) to be eligible for a direct award.

BIS then calculates the initial amount of each local award. Each of these is equal to the product of a local jurisdiction's 3-year violent crime average and the ratio of dollars per crime for the state in which it is located. By statute, the minimum award a local jurisdiction may receive is \$10,000. Jurisdictions eligible for an initial award greater than or equal to \$10,000 can apply to receive the funds for their own use. If the initial award is less than \$10,000. the award funds are transferred to the state administering agency for distribution to the state police or any units of local government that were ineligible for a direct award greater than or equal to \$10,000. (See "Allocations under \$10,000," 34 U.S.C. § 10156(e)(2).)

Examples—

- Brevard County in Florida has a 3-year average of 637 violent crimes, which is less than 1% of all violent crimes reported by potentially eligible jurisdictions in Florida. Brevard exceeds the state threshold of 122.52 violent crimes and is eligible for approximately 1% of the \$6.7 million in JAG funds set aside for local governments in Florida. This calculates to about \$51,990, or 637 multiplied by \$81.62, the dollars-per-crime rate for Florida from the prior example.
- Hartford, Vermont, has a 3-year average of 28.33 violent crimes. This does not meet the state threshold of 29.30, so the town is ineligible for a direct JAG award. Hartford's share of JAG funds set aside for local governments in Vermont amounts to about \$9,671, below the \$10,000 statutory minimum threshold for receiving a direct award. These funds are transferred to the state administering agency for redistribution.

Results of the calculations for the 2021 JAG program

For the 2021 JAG awards, approximately \$277.2 million of the \$283.5 million available was allocated to the 50 states, with the remainder allocated to the District of Columbia and U.S. territories (table 1). As required by the legislation, 40% of this amount (\$110.9 million) was initially reserved for local governments. A total of 1,557 local governments had law enforcement agencies with a sufficient number of Part 1 violent crimes that were reported to the FBI to receive a JAG award-either directly or through a joint award

with other governments in their county. These local governments were eligible for a collective total of \$89.9 million. The balance of unawarded local allocations (\$21.0 million) was returned to state governments for redistribution to state law enforcement agencies and local governments. The five local governments eligible to receive the largest awards were New York City (\$4.1 million), Los Angeles (\$2.3 million), Chicago (\$2.2 million), Houston (\$1.9 million), and Philadelphia (\$1.5 million) (not shown in tables).

In addition, the District of Columbia was eligible for \$1.7 million and Puerto Rico was eligible for \$2.6 million (table 2). Guam and the U.S. Virgin Islands were each eligible for the minimum award of \$708,829. American Samoa (\$474,915) and the Northern Mariana Islands (\$233,913) split one minimum award.

TABLE 2

Allocations to U.S. territories and the District of Columbia, fiscal year 2021

	Award amount		
Total	\$6,343,865		
American Samoa	474,915		
Guam	708,829		
Northern Mariana Islands	233,913		
Puerto Rico	2,555,163		
U.S. Virgin Islands	708,829		
District of Columbia	1,662,216		
Note: Details may not sum to totals due to rounding.			
Source: Bureau of Justice Statistics calculations based on data from the Uniform Crime			

Reporting program, 2017–2019, and the U.S. Census Bureau, 2020.

Additional JAG provisions

Disparate jurisdictions and joint allocations

[Legislative mandate: 34 U.S.C. \$\$ 10156(d)(3), 10156(d)(4)]

In some cases, as defined by the legislation, a disparity could exist between the funding eligibility of a county and its associated municipalities. Three different types of disparities might exist.

The first type is a zero-county disparity. This situation exists when one or more municipalities within a county are eligible for a direct award and the county is not eligible but is responsible for providing criminal justice services (such as prosecution and incarceration) for the municipality. In this case, the county is entitled to part of the municipality's award because it shares the cost of criminal justice operations, although the county may not report crime data to the FBI. This is the most common type of disparity.

Example—

Dover City, Delaware, is eligible for an award of \$59,196. Kent County (which includes the city of Dover), is not eligible for a direct award, but it provides criminal justice services to Dover. In this case, Kent County and Dover are considered zero-county disparate. Dover must share its award funds with Kent County through a mutual agreement.

A second type of disparity exists when both a county and municipality within that county qualify for a direct award but the award amount for the municipality exceeds 150% of the county's award amount.

Example—

Frederick County, Maryland, is eligible for a direct award of \$14,470. The city of Frederick in Frederick County is eligible for a direct award of \$29,161. Frederick city's award amount is more than 150% of Frederick County's award amount. Consequently, the two governments' awards are pooled together (\$43,631) and shared through a mutual agreement.

The third type of disparity occurs when a county and multiple municipalities within that county are all eligible for direct awards but the sum of the awards for the individual municipalities exceeds 400% of the county's award amount. In the 2021 JAG calculations, this type of disparity occurred only with another type of disparity within the same county. An example of a situation in which this was the only type of disparity within a county is available in Justice Assistance Grant (JAG) Program, 2014 (NCJ 247137, BJS, August 2014).

These three types of disparity are examined in order. If a municipality is found to be disparate in one of these three ways, its award is not included in calculations to test for other disparities. For instance, if a municipality is found to be 150% disparate with the county, its award is set aside and the rest of the municipalities within the same county are checked for 400% disparity. If no other disparity is found, the single municipality and county share the sum of their two awards. However, it is possible for a county to have both a 150% disparity and a 400% disparity simultaneously. For instance, counties can have one or more municipalities whose individual awards are more than 150% of the county's award and other municipalities whose combined award is more than 400% of the county's award.

Examples—

- Alameda County, California, is eligible for an award of \$49,546. The Alameda County cities of Alameda (\$15,004), Berkeley (\$46,841), Emeryville (\$12,199), Fremont (\$33,390), Hayward (\$44,686), Livermore (\$13,651), Oakland (\$413,826), San Leandro (\$36,345), and Union (\$19,863) are also eligible for awards. The award for Oakland (\$413,826) is individually more than 150% of Alameda County's award, so Oakland's award will be pooled together with the county's award. The other eight cities' awards sum to \$221,979. This amount is more than 400% of Alameda County's direct award of \$49,546. As a result, the funds for all 10 jurisdictions (\$685,351, accounting for rounding) are pooled together and must be shared.
- Pierce County, Washington, is eligible for an award of \$120,776. The jurisdictions of Lakewood (\$42,903), Puyallup (\$12,968), and Tacoma (\$183,014) are also eligible for awards. The award amount for Tacoma is more than 150% of the award amount for Pierce County. This jurisdiction is disparate with the county, and the two jurisdictions will share the combined total of \$303,790. The remaining jurisdictions of Lakewood and Puyallup are individually less than 150% of the award amount for Pierce County, and the two awards combined are less than 400% of the county's award. Accordingly, they are eligible for direct awards, and the awards for these two cities will remain separate.

For disparate situations, regardless of the type, the total of all award funds for the separate units of local governments (counties and municipalities) are pooled together and split among the units of local government as agreed upon by the affected jurisdictions. To qualify for payment, the disparate units of local government must submit a joint application for the aggregated funds.

Pass-through requirement

[Legislative mandate: 34 U.S.C. § 10156(c)]

According to the JAG legislation, states may retain only award amounts that bear the same ratio of "(A) total expenditures on criminal justice by the state government in the most recently completed fiscal year to (B) the total expenditure on criminal justice by the state government and units of local government within the state in such year."

The determination of proportionate criminal justice spending by state and local governments is referred to as the variable pass-through (VPT) process under JAG. The VPT process identifies the amounts each state must pass down to local governments within the state.

The U.S. Census Bureau uses several sources of data to calculate the VPT percentages, including initial expenditure data from the Annual Survey of State and Local Government Finances conducted by the U.S. Census Bureau and federal justice grant data from www. USAspending.gov. Source data were assigned to state and local governments. Intergovernmental expenditures and grants were removed from the total justice expenditure for the appropriate type of government. The resulting expenditure data were then used to calculate the VPT percentages by comparing the total justice expenditures of all local governments in a state to the expenditures of

the state government itself. A simple percentage resulted, which represented the combined local government expenditures within the state divided by the total state criminal justice expenditures. These VPT percentages were used for the 2021 JAG program and can be found on the BJA website at https://bja.ojp. gov/program/jag/jag-variable-passthrough-vpt-information.

Sex Offender Registration and Notification Act penalty and compliance bonus funds

[Legislative mandate: 34 U.S.C. §§ 20927(a), 20927(c)]

Penalty

Title I of the Adam Walsh Child Protection and Safety Act of 2006 required that the 50 states, the District of Columbia, the five principal U.S. territories, and some federally recognized tribes substantially implement the Sex Offender Registration and Notification Act (SORNA) by July 27, 2009. Two full-year deadline extensions were provided, and a final statutory deadline of July 27, 2011 was established. SORNA mandated a 10% reduction in JAG funding for any jurisdictions that failed to substantially implement SORNA by the deadline. That penalty was calculated by subtracting 10% from the state government's allocation (60% of the total award), after deducting the mandatory VPT that states are required to send to local governments. The penalty also applies to the portion of JAG funding that is returned to the state to be shared with local governments that were not eligible for a direct JAG award.

The penalty does not apply to the VPT, which is the portion of JAG funds awarded directly to local law

enforcement, as the state cannot retain any portion of that award. An example of how the SORNA penalty was assessed can be found on the BJA website at https://bja.ojp.gov/ sites/g/files/xyckuh186/files/media/ document/jag-faqs.pdf.

In FY 2021, a total of 34 states and U.S. territories were not compliant with SORNA's requirements. These jurisdictions received a combined \$5,981,348 reduction to their FY 2021 IAG awards. These jurisdictions were allowed to apply to reallocate the 10% penalty to promote SORNA implementation. Ten SORNA-noncompliant states did not apply to reallocate the penalty. Per the act, the \$2,147,863 withheld from these jurisdictions will be reallocated to SORNAcompliant states as part of the FY 2022 JAG award.

Bonus funds from FY 2020

Per 34 U.S.C. § 20927(c), as determined by the Office of Sex Offender Sentencing, Monitoring, Apprehending, Registering, and Tracking (SMART), any state or U.S. territory that has substantially implemented SORNA during the current fiscal year will be eligible to receive compliant bonus funds in addition to its JAG award for the following year. This bonus allocation is calculated using SORNA penalty funds from noncompliant states and U.S. territories during the current fiscal year. For example, any state or U.S. territory that substantially implemented SORNA in FY 2020 would have bonus funds added to its FY 2021 state JAG award, made up of SORNA penalty funds from nonimplementing states and U.S. territories in FY 2020. The amounts available for compliant bonus funds vary from year to year, depending on the amount of SORNA penalty funds from the previous year.

Bonus funds are allocated using the same general approach as the overall JAG award allocation calculations. First, an initial allocation is calculated for each eligible state and U.S. territory using its share of violent crime and population (weighted equally). Next, this initial allocation is reviewed to determine if it is less than the minimum award amount (defined as 0.25% of the total funds available). If this is the case, the state or U.S. territory is allocated 0.25% of the total funds available, and the funds required for this are deducted from the overall pool of funds. These states and U.S. territories are then removed from the calculations. Each of the remaining states and U.S. territories receives the minimum award plus an amount based on its share of violent crime and population for the remaining jurisdictions. Finally, each bonus is rounded down to the nearest dollar to ensure that the amount awarded does not exceed the total bonus funds available.

For FY 2021, a total of \$2,014,077 was allocated (after rounding) from the FY 2020 SORNA reductions from the noncompliant states These funds were distributed to the 22 states and U.S. territories that substantially implemented SORNA during FY 2021. Of these states, Florida (\$379,041) and Michigan (\$190,574) received the largest awards (table 3). Of the eligible U.S. territories, the U.S. Virgin Islands (\$5,035) and Guam (\$5,035) received the largest awards.

For information on the SORNA penalty and bonus funds, including implementation requirements and a list of states and U.S. territories affected in FY 2021, contact the SMART Office Policy Advisor assigned to assist the jurisdiction of interest: https://smart.ojp.gov/sorna.

TABLE 3Sex Offender Registration andNotification Act bonus fundallocations, fiscal year 2021

	Bonus award amount		
Total	\$2,014,077		
Alabama	103,342		
American Samoa*	3,373		
Colorado	100,949		
Delaware	23,206		
Florida	379,041		
Guam*	5,035		
Kansas	56,714		
Louisiana	101,606		
Maryland	121,310		
Michigan	190,574		
Mississippi	48,043		
Missouri	127,283		
Northern Mariana Islands*	• 1,661		
Nevada	70,189		
Ohio	182,804		
Oklahoma	78,906		
South Carolina	104,569		
South Dakota	20,725		
Tennessee	157,359		
U.S. Virgin Islands*	5,035		
Virginia	119,289		
Wyoming	13,064		
Noto: Dotails may not sum to totals due to			

Note: Details may not sum to totals due to rounding. All awards were rounded down to the nearest dollar to ensure the total did not exceed the available bonus funds.

*U.S. territory.

Source: Bureau of Justice Statistics calculations based on data from Justice Assistance Grant awards, fiscal year 2020.

Prison Rape Elimination Act certification reduction and bonus funds

[Legislative mandate: 34 U.S.C. § 30307(e)(2)]

Reduction

The Prison Rape Elimination Act of 2003 (PREA) dictates that a state whose governor does not certify full compliance with the U.S. Department of Justice (DOJ) National Standards to Prevent, Detect, and Respond to Prison Rape (34 U.S.C. § 30307(e)(2)) is subject to the loss of 5% of any DOJ grant funds that it would otherwise receive for prison purposes. However, the state may not lose these funds if the governor submits to the Attorney General an assurance that such 5% will be used only to enable the state to adopt and achieve full compliance with the national PREA standards in future years.

For those without a certification of full compliance, the PREA reduction was calculated by subtracting 5% from the state government's allocation (60% of the total award), after deducting the VPT that states are required to send to local governments. The reduction applies to the portion of JAG funding returned to the state to be shared with local governments that were not eligible for a direct JAG award (jurisdictions whose award would have been less than \$10,000).

The reduction does not apply to the VPT, which is the portion of JAG funds awarded directly to local law enforcement, as the state cannot retain any portion of that award. An example of how the PREA reduction was assessed can be found on the BJA website at https://bja.ojp.gov/ sites/g/files/xyckuh186/files/media/ document/JAG-PREA-FAQ_0.pdf.

Thirty-five states and U.S. territories were not compliant with PREA in FY 2021. As a result, these jurisdictions sustained a combined \$3,055,147 reduction to their FY 2021 JAG awards. These jurisdictions could apply to reallocate the 5% reduction to achieve compliance with PREA standards and become certified. Three states and three U.S. territories were noncompliant with PREA and did not apply to reallocate the reduction. In addition, one state failed to apply to reallocate funds withheld from its previous FY 2019 JAG award. Per the PREA legislation, the \$275,627 withheld from these jurisdictions was reallocated to jurisdictions that were either certified or working to achieve certification.

Bonus funds

PREA bonus funds are allocated using the same general approach as the overall JAG award allocation calculations. First, an initial allocation is calculated for each eligible state and U.S. territory, using its share of violent crime and population (weighted equally). Next, the initial allocation is reviewed to determine whether it is less than the minimum award amount (0.25% of the total funds available). If it is, the state or U.S. territory is allocated 0.25% of the total funds available, and the required funds are deducted from the overall pool of funds. These states and U.S. territories are then removed from the calculations. Each of the remaining states and U.S. territories receives the minimum award plus an amount based on its share of violent crime and population for the remaining jurisdictions. Finally, each bonus is rounded down to the nearest dollar to ensure that the amount awarded does not exceed the total bonus funds available.

TABLE 4Prison Rape Elimination Act bonusfund allocations for states, fiscalyear 2021

ycu: 2021	Bonus award amount		
Total	\$275,627		
Alabama	5,005		
Arizona	6,809		
California	32,635		
Colorado	4,996		
Connecticut	2,739		
Delaware	1,466		
Florida	16,906		
Georgia	8,232		
Hawaii	1,580		
Idaho	1,771		
Illinois	10,589		
Indiana	5,694		
lowa	2,707		
Kansas	2,965		
Kentucky	3,326		
Louisiana	4,927		
Maine	1,344		
Maryland	5,755		
Massachusetts	5,551		
Michigan	8,766		
Minnesota	4,071		
Mississippi	2,573		
Missouri	6,032		
Montana	1,493		
Nebraska	1,978		
Nevada	3,443		
New Hampshire	1,430		
New Jersey	5,875		
New Mexico	3,150		
New York	14,713		
North Carolina	8,359		
North Dakota	689		
Ohio	8,416		
Oklahoma	3,926		
Oregon	3,436		
Pennsylvania	9,313		
Rhode Island	1,315		
South Carolina	5,152		
South Dakota	1,372		
Tennessee	7,408		
Texas	23,494		
Vermont	689		
Virginia	5,616		
Washington	5,793		
West Virginia	1,929		
Wisconsin	4,593		
Wyoming	689		
Note: Details may not sum to totals due to			

Note: Details may not sum to totals due to rounding. All awards were rounded down to the nearest dollar to ensure the total did not exceed the available bonus funds.

Source: Bureau of Justice Statistics calculations based on data from Justice Assistance Grant awards, fiscal year 2021.

For the FY 2021 JAG awards, a total of \$275,602 was available (after rounding) from PREA reductions from the noncompliant states and U.S. territories. These funds were distributed to the states, the District of Columbia, and U.S. territories that were PREA-certified or were working to become certified. Of the states that were eligible for bonus funds, California (\$32,635) and Texas (\$23,494) received the largest awards (table 4). Of the eligible U.S. territories, Puerto Rico (\$2,551) received the largest bonus award (table 5).

For additional information on PREA reduction and bonus funds, including implementation requirements and a list of states and U.S. territories that were affected in FY 2021, contact the PREA Management Office at PREACompliance@usdoj.gov.

TABLE 5

Prison Rape Elimination Act bonus fund allocations for U.S. territories and the District of Columbia, fiscal year 2021

	Bonus award amount
Total	\$4,893
Guam	689
Puerto Rico	2,551
District of Columbia	1,652
Note: Details may not sum to totals due to	

rounding. All awards were rounded down to the nearest dollar to ensure the total did not exceed the available bonus funds.

Source: Bureau of Justice Statistics calculations based on data from Justice Assistance Grant awards, fiscal year 2021.

Maximum allocation to units of local government

[Legislative mandate: 34 U.S.C. § 10156(e)(1)]

The JAG legislation prohibits units of local government from receiving a JAG award that "exceeds such unit's total expenditures on criminal justice services for the most recently completed fiscal year for which data are available." Award amounts in excess of total expenditures "shall be allocated proportionately among units of local government whose allocations do not exceed their total expenditures on such services."

Methodology

The Bureau of Justice Statistics (BJS) used population data from the U.S. Census Bureau's 2020 midyear population estimates to calculate Edward Byrne Memorial Justice Assistance Grant (JAG) allocations to states and U.S. territories. The 2021 JAG calculations included state-level violent crime estimates for 2017 through 2019 that were published by the FBI's Uniform Crime Reporting (UCR) program in *Crime in the United States* (CIUS).

To calculate local JAG allocation amounts, BJS obtained reported UCR data for local jurisdictions in electronic format directly from the FBI and processed the data to link each crime-reporting entity to a local government. The 2021 JAG calculations used local crime data from 2010 through 2019.

The sum of the UCR violent crimes for all local governments within a state for a given year will not equal the estimated crime total published by the FBI for that state. These state-level estimates are based on crimes reported by all state, local, and special district law enforcement agencies within a state, plus an imputation adjustment to account for nonreporting agencies and agencies reporting less than 12 months of data. These imputed values do not appear on the electronic data file that BJS used and are not used to calculate local awards.

UCR modification to the definition of rape

Historically, the UCR program defined rape as "the carnal knowledge of a female forcibly and against her will." Many agencies recognized that this definition excludes a long list of sex offenses that are criminal in most jurisdictions, such as offenses involving oral or anal penetration, penetration with objects, and rapes of males. Because these sex offenses were excluded, the UCR rape data represented an undercount of rape known to law enforcement.

In December 2011, the FBI revised the UCR's 80-year-old definition of rape to be more inclusive and increase accuracy in the scope and volume of rape. The new definition (referred to as the revised definition) was broadened to "penetration, no matter how slight, of the vagina or anus with any body part or object, or oral penetration by a sex organ of another person, without the consent of the victim."³

The new definition was officially approved in 2011, and the FBI encouraged agencies to begin reporting data using the revised definition starting on January 1, 2013. However, in 2013, some agencies reported rape counts using only the legacy definition, while other agencies reported data using only the revised definition. Accordingly, the FBI chose to report rape counts collected under both definitions in the CIUS publication. At this time, although the FBI continues to publish estimates for both definitions of rape to allow for past-year comparisons, the revised definition of rape was used to calculate the violent crime counts in any tables that showed trend data (multiyear estimates).

For the initial part of the JAG calculations, which determine the initial allocation to each state and how much is available for local awards within each state, the formula used the most recent 3 years of crime data as published by the FBI. Therefore, to be consistent with the totals published in CIUS, BJS used the FBI's revised rape counts for the first part of the formula.

For local award allocations, BJS used an electronic data file provided by the FBI. The file includes agencylevel counts of homicide, rape, robbery, and aggravated assault that are summed together to create the violent crime total used in the formula. Unlike the estimates published in CIUS, the electronic file has only a single category for rape for each agency. This category reflects the counts provided by the agency but does not indicate which definition of rape was reported. This variable was used in the 2021 JAG calculations for local awards.

For additional information on the UCR program's changes to the definition of rape and how the changes affect CIUS, contact the FBI's UCR program at crimestatsinfo@ic.fbi.gov.

³For FAQs on the revised definition of rape, visit https://ucr.fbi.gov/recent-programupdates/new-rape-definition-frequentlyasked-questions.

Allocations to U.S. territories

Puerto Rico was the only U.S. territory to receive an initial allocation larger than the minimum amount, and it was also the only U.S. territory for which violent crime data were available. The JAG calculations for the other U.S. territories were based solely on population data. Because the other U.S. territories have relatively small populations (none exceeding 170,000), it is unlikely the inclusion of crime data would have changed their minimum status. The JAG legislation specifies that 40% of the total allocation for Puerto Rico be set aside for local awards. However, as of 2021, the local-level UCR data provided by the FBI did not include any crime data for local jurisdictions in Puerto Rico. Therefore, the local government JAG program allocation in Puerto Rico was \$0.

Sources of additional information

The Edward Byrne Memorial JAG program was established to streamline justice funding and grant administration. Administered by Bureau of Justice Assistance (BJA), the JAG program allows states, tribes, and local governments to support a broad range of activities to prevent and control crime, based on local needs and conditions. JAG consolidates the previous Byrne formula and Local Law Enforcement Block Grant programs. More information about the JAG program and application process can be found on the BJA website at https:// bja.ojp.gov.



The Bureau of Justice Statistics of the U.S. Department of Justice is the principal federal agency responsible for measuring crime, criminal victimization, criminal offenders, victims of crime, correlates of crime, and the operation of criminal and civil justice systems at the federal, state, tribal, and local levels. BJS collects, analyzes, and disseminates reliable statistics on crime and justice systems in the United States, supports improvements to state and local criminal justice information systems, and participates with national and international organizations to develop and recommend national standards for justice statistics. Doris J. James is the acting director.

This report was written by Alexia D. Cooper. Stephanie Mueller verified the report.

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