

OFFICE OF JUSTICE PROGRAMS

Program Name: Research, Development, and Evaluation Programs (NIJ “Base”) –
Activity: *Developing Technology Solutions to Criminal Justice Challenges*

Funding: Annual average of \$11.9M
Between FY 2011 and FY 2015, a total of \$59.5M was awarded.

Program Description

Purpose: To provide criminal justice agencies safer, more effective, and more efficient technologies through technology research and development (R&D), test and evaluation.

Authorizing Legislation: Title I of the Omnibus Crime Control and Safe Streets Act of 1968 (sections 201 and 202); the Homeland Security Act of 2002 (sections 231-233).

Administering Agency: National Institute of Justice (NIJ)

DOJ Strategic Objective 3.1: Promote and strengthen relationships and strategies for the administration of justice with law enforcement agencies, organizations, prosecutors, and defenders through innovative leadership and programs

Program Goals: NIJ seeks to:

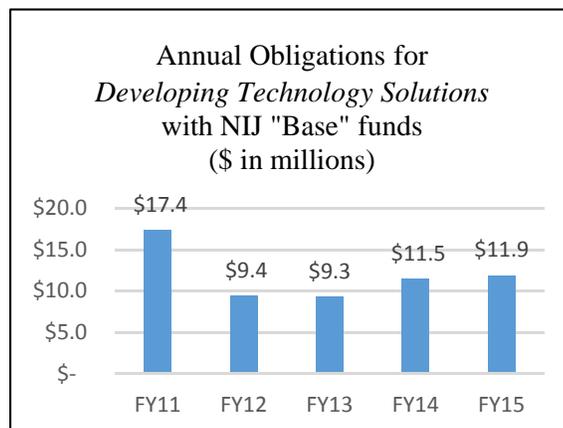
- Base its technology research and development efforts on rigorous program development and evaluation beginning with identifying criminal justice agencies’ highest priority technology needs; and
- Engage with other federal and private sector science agencies to develop needed technology solutions to leverage investments and infrastructure, thereby, increasing the impact of NIJ’s finite resources and speeding the introduction of needed technology solutions to the field.

Accomplishments:

- NIJ investments led to the introduction of modern police body armor.
- NIJ-funded research in the use of computers for crime analysis and mapping laid the groundwork for the present, near-pervasive adoption of crime analysis technology.
- NIJ research demonstrated that conducted energy devices, such as the TASER, are safe and effective when used by trained officers in accordance with sound policies in the 2011 “[Study of Deaths Following Electro-Muscular Disruption.](#)”
- NIJ-funded research also laid the groundwork for the National Information Exchange Model, which today makes it possible for public safety agencies to share critical data.

FY 2017 Proposed Policy Changes to the Program: N/A

FY 2017 Proposed Funding Changes to the Program: From the requested increase to the NIJ “base” funding, \$4.4 million would support the development and evaluation of better ways to monitor offenders who are under community supervision. The research effort would seek to improve: (1) GPS-based systems, (2) monitoring technologies, including cellular and internet-based, and (3) the delivery of services, including software-device applications tailored to facilitate positive behavioral change. **NOTE:** NIJ is releasing the solicitation for this effort in FY2016 Community Corrections: Technology Research, Development and Evaluation to Improve Offender Supervision and Outcomes” found at <http://www.nij.gov/funding/Pages/forthcoming.aspx>.



Application and Award History

(\$ in millions)	FY2013	FY2014	FY2015	FY2016	FY2017
Amount Appropriated*	N/A	N/A	N/A	N/A	N/A
Total Funding Awarded**	\$8.8	\$10.0	\$10.6	TBD	TBD
Number of Applications	62	52	48	TBD	TBD
Number of Awards	20	22	20	TBD	TBD

*Not appropriated separately. This activity is supported with NIJ "Base" funds.

** Reflects only funds awarded via grant or cooperative agreement. Does not include funds awarded via other mechanism (e.g., contract; Inter-Agency Reimbursable Agreement).

For additional information, please visit: [NIJ Technology Research](#).