

(B) Overpayment

The term “overpayment” means any funds that a person receives or retains under subchapter XVIII or XIX to which the person, after applicable reconciliation, is not entitled under such subchapter.

(C) Person**(i) In general**

The term “person” means a provider of services, supplier, medicaid managed care organization (as defined in section 1396b(m)(1)(A) of this title), Medicare Advantage organization (as defined in section 1395w-28(a)(1) of this title), or PDP sponsor (as defined in section 1395w-151(a)(13) of this title).

(ii) Exclusion

Such term does not include a beneficiary.

(e) Inclusion of national provider identifier on all applications and claims

The Secretary shall promulgate a regulation that requires, not later than January 1, 2011, all providers of medical or other items or services and suppliers under the programs under subchapters XVIII and XIX that qualify for a national provider identifier to include their national provider identifier on all applications to enroll in such programs and on all claims for payment submitted under such programs.

(Aug. 14, 1935, ch. 531, title XI, §1128J, as added Pub. L. 111-148, title VI, §6402(a), Mar. 23, 2010, 124 Stat. 753.)

REFERENCES IN TEXT

The Health Insurance Portability and Accountability Act of 1996, referred to in subsec. (a)(2), is Pub. L. 104-191, Aug. 21, 1996, 110 Stat. 1936. For complete classification of this Act to the Code, see Short Title of 1996 Amendments note set out under section 201 of this title and Tables.

§ 1320a-7I. Nationwide program for national and State background checks on direct patient access employees of long-term care facilities and providers**(a) In general**

The Secretary of Health and Human Services (in this section referred to as the “Secretary”), shall establish a program to identify efficient, effective, and economical procedures for long term care facilities or providers to conduct background checks on prospective direct patient access employees on a nationwide basis (in this subsection, such program shall be referred to as the “nationwide program”). Except for the following modifications, the Secretary shall carry out the nationwide program under similar terms and conditions as the pilot program under section 307 of the Medicare Prescription Drug, Improvement, and Modernization Act of 2003 (Public Law 108-173; 117 Stat. 2257), including the prohibition on hiring abusive workers and the authorization of the imposition of penalties by a participating State under subsection (b)(3)(A) and (b)(6), respectively, of such section 307:

(1) Agreements**(A) Newly participating States**

The Secretary shall enter into agreements with each State—

(i) that the Secretary has not entered into an agreement with under subsection (c)(1) of such section 307;

(ii) that agrees to conduct background checks under the nationwide program on a Statewide basis; and

(iii) that submits an application to the Secretary containing such information and at such time as the Secretary may specify.

(B) Certain previously participating States

The Secretary shall enter into agreements with each State—

(i) that the Secretary has entered into an agreement with under such subsection (c)(1), but only in the case where such agreement did not require the State to conduct background checks under the program established under subsection (a) of such section 307 on a Statewide basis;

(ii) that agrees to conduct background checks under the nationwide program on a Statewide basis; and

(iii) that submits an application to the Secretary containing such information and at such time as the Secretary may specify.

(2) Nonapplication of selection criteria

The selection criteria required under subsection (c)(3)(B) of such section 307 shall not apply.

(3) Required fingerprint check as part of criminal history background check

The procedures established under subsection (b)(1) of such section 307 shall—

(A) require that the long-term care facility or provider (or the designated agent of the long-term care facility or provider) obtain State and national criminal history background checks on the prospective employee through such means as the Secretary determines appropriate, efficient, and effective that utilize a search of State-based abuse and neglect registries and databases, including the abuse and neglect registries of another State in the case where a prospective employee previously resided in that State, State criminal history records, the records of any proceedings in the State that may contain disqualifying information about prospective employees (such as proceedings conducted by State professional licensing and disciplinary boards and State Medicaid Fraud Control Units), and Federal criminal history records, including a fingerprint check using the Integrated Automated Fingerprint Identification System of the Federal Bureau of Investigation;

(B) require States to describe and test methods that reduce duplicative fingerprinting, including providing for the development of “rap back” capability by the State such that, if a direct patient access employee of a long-term care facility or provider is con-

victed of a crime following the initial criminal history background check conducted with respect to such employee, and the employee's fingerprints match the prints on file with the State law enforcement department, the department will immediately inform the State and the State will immediately inform the long-term care facility or provider which employs the direct patient access employee of such conviction; and

(C) require that criminal history background checks conducted under the nationwide program remain valid for a period of time specified by the Secretary.

(4) State requirements

An agreement entered into under paragraph (1) shall require that a participating State—

(A) be responsible for monitoring compliance with the requirements of the nationwide program;

(B) have procedures in place to—

(i) conduct screening and criminal history background checks under the nationwide program in accordance with the requirements of this section;

(ii) monitor compliance by long-term care facilities and providers with the procedures and requirements of the nationwide program;

(iii) as appropriate, provide for a provisional period of employment by a long-term care facility or provider of a direct patient access employee, not to exceed 60 days, pending completion of the required criminal history background check and, in the case where the employee has appealed the results of such background check, pending completion of the appeals process, during which the employee shall be subject to direct on-site supervision (in accordance with procedures established by the State to ensure that a long-term care facility or provider furnishes such direct on-site supervision);

(iv) provide an independent process by which a provisional employee or an employee may appeal or dispute the accuracy of the information obtained in a background check performed under the nationwide program, including the specification of criteria for appeals for direct patient access employees found to have disqualifying information which shall include consideration of the passage of time, extenuating circumstances, demonstration of rehabilitation, and relevancy of the particular disqualifying information with respect to the current employment of the individual;

(v) provide for the designation of a single State agency as responsible for—

(I) overseeing the coordination of any State and national criminal history background checks requested by a long-term care facility or provider (or the designated agent of the long-term care facility or provider) utilizing a search of State and Federal criminal history records, including a fingerprint check of such records;

(II) overseeing the design of appropriate privacy and security safeguards

for use in the review of the results of any State or national criminal history background checks conducted regarding a prospective direct patient access employee to determine whether the employee has any conviction for a relevant crime;

(III) immediately reporting to the long-term care facility or provider that requested the criminal history background check the results of such review; and

(IV) in the case of an employee with a conviction for a relevant crime that is subject to reporting under section 1128E of the Social Security Act (42 U.S.C. 1320a-7e), reporting the existence of such conviction to the database established under that section;

(vi) determine which individuals are direct patient access employees (as defined in paragraph (6)(B)) for purposes of the nationwide program;

(vii) as appropriate, specify offenses, including convictions for violent crimes, for purposes of the nationwide program; and

(viii) describe and test methods that reduce duplicative fingerprinting, including providing for the development of "rap back" capability such that, if a direct patient access employee of a long-term care facility or provider is convicted of a crime following the initial criminal history background check conducted with respect to such employee, and the employee's fingerprints match the prints on file with the State law enforcement department—

(I) the department will immediately inform the State agency designated under clause (v) and such agency will immediately inform the facility or provider which employs the direct patient access employee of such conviction; and

(II) the State will provide, or will require the facility to provide, to the employee a copy of the results of the criminal history background check conducted with respect to the employee at no charge in the case where the individual requests such a copy.

(5) Payments

(A) Newly participating States

(i) In general

As part of the application submitted by a State under paragraph (1)(A)(iii), the State shall guarantee, with respect to the costs to be incurred by the State in carrying out the nationwide program, that the State will make available (directly or through donations from public or private entities) a particular amount of non-Federal contributions, as a condition of receiving the Federal match under clause (ii).

(ii) Federal match

The payment amount to each State that the Secretary enters into an agreement with under paragraph (1)(A) shall be 3 times the amount that the State guaran-

tees to make available under clause (i), except that in no case may the payment amount exceed \$3,000,000.

(B) Previously participating States

(i) In general

As part of the application submitted by a State under paragraph (1)(B)(iii), the State shall guarantee, with respect to the costs to be incurred by the State in carrying out the nationwide program, that the State will make available (directly or through donations from public or private entities) a particular amount of non-Federal contributions, as a condition of receiving the Federal match under clause (ii).

(ii) Federal match

The payment amount to each State that the Secretary enters into an agreement with under paragraph (1)(B) shall be 3 times the amount that the State guarantees to make available under clause (i), except that in no case may the payment amount exceed \$1,500,000.

(6) Definitions

Under the nationwide program:

(A) Conviction for a relevant crime

The term “conviction for a relevant crime” means any Federal or State criminal conviction for—

(i) any offense described in section 1128(a) of the Social Security Act (42 U.S.C. 1320a-7[(a)]); or

(ii) such other types of offenses as a participating State may specify for purposes of conducting the program in such State.

(B) Disqualifying information

The term “disqualifying information” means a conviction for a relevant crime or a finding of patient or resident abuse.

(C) Finding of patient or resident abuse

The term “finding of patient or resident abuse” means any substantiated finding by a State agency under section 1819(g)(1)(C) or 1919(g)(1)(C) of the Social Security Act (42 U.S.C. 1395i-3(g)(1)(C), 1396r(g)(1)(C)) or a Federal agency that a direct patient access employee has committed—

(i) an act of patient or resident abuse or neglect or a misappropriation of patient or resident property; or

(ii) such other types of acts as a participating State may specify for purposes of conducting the program in such State.

(D) Direct patient access employee

The term “direct patient access employee” means any individual who has access to a patient or resident of a long-term care facility or provider through employment or through a contract with such facility or provider and has duties that involve (or may involve) one-on-one contact with a patient or resident of the facility or provider, as determined by the State for purposes of the nationwide program. Such term does not include a volunteer unless the volunteer has duties that are

equivalent to the duties of a direct patient access employee and those duties involve (or may involve) one-on-one contact with a patient or resident of the long-term care facility or provider.

(E) Long-term care facility or provider

The term “long-term care facility or provider” means the following facilities or providers which receive payment for services under title XVIII or XIX of the Social Security Act [42 U.S.C. 1395 et seq., 1396 et seq.]:

(i) A skilled nursing facility (as defined in section 1819(a) of the Social Security Act (42 U.S.C. 1395i-3(a))).

(ii) A nursing facility (as defined in section 1919(a) of such Act (42 U.S.C. 1396r(a))).

(iii) A home health agency.

(iv) A provider of hospice care (as defined in section 1861(dd)(1) of such Act (42 U.S.C. 1395x(dd)(1))).

(v) A long-term care hospital (as described in section 1886(d)(1)(B)(iv) of such Act (42 U.S.C. 1395ww(d)(1)(B)(iv))).

(vi) A provider of personal care services.

(vii) A provider of adult day care.

(viii) A residential care provider that arranges for, or directly provides, long-term care services, including an assisted living facility that provides a level of care established by the Secretary.

(ix) An intermediate care facility for the mentally retarded (as defined in section 1905(d) of such Act (42 U.S.C. 1396d(d))).

(x) Any other facility or provider of long-term care services under such titles as the participating State determines appropriate.

(7) Evaluation and report

(A) Evaluation

(i) In general

The Inspector General of the Department of Health and Human Services shall conduct an evaluation of the nationwide program.

(ii) Inclusion of specific topics

The evaluation conducted under clause (i) shall include the following:

(I) A review of the various procedures implemented by participating States for long-term care facilities or providers, including staffing agencies, to conduct background checks of direct patient access employees under the nationwide program and identification of the most appropriate, efficient, and effective procedures for conducting such background checks.

(II) An assessment of the costs of conducting such background checks (including start up and administrative costs).

(III) A determination of the extent to which conducting such background checks leads to any unintended consequences, including a reduction in the available workforce for long-term care facilities or providers.

(IV) An assessment of the impact of the nationwide program on reducing the

number of incidents of neglect, abuse, and misappropriation of resident property to the extent practicable.

(V) An evaluation of other aspects of the nationwide program, as determined appropriate by the Secretary.

(B) Report

Not later than 180 days after the completion of the nationwide program, the Inspector General of the Department of Health and Human Services shall submit a report to Congress containing the results of the evaluation conducted under subparagraph (A).

(b) Funding

(1) Notification

The Secretary of Health and Human Services shall notify the Secretary of the Treasury of the amount necessary to carry out the nationwide program under this section for the period of fiscal years 2010 through 2012, except that in no case shall such amount exceed \$160,000,000.

(2) Transfer of funds

(A) In general

Out of any funds in the Treasury not otherwise appropriated, the Secretary of the Treasury shall provide for the transfer to the Secretary of Health and Human Services of the amount specified as necessary to carry out the nationwide program under paragraph (1). Such amount shall remain available until expended.

(B) Reservation of funds for conduct of evaluation

The Secretary may reserve not more than \$3,000,000 of the amount transferred under subparagraph (A) to provide for the conduct of the evaluation under subsection (a)(7)(A).

(Pub. L. 111-148, title VI, § 6201, Mar. 23, 2010, 124 Stat. 721.)

REFERENCES IN TEXT

Section 307 of the Medicare Prescription Drug, Improvement, and Modernization Act of 2003, referred to in subsec. (a), is section 307 of Pub. L. 108-173, which is set out as a note under this section.

The Social Security Act, referred to in subsec. (a)(6)(E), is act Aug. 14, 1935, ch. 531, 49 Stat. 620. Titles XVIII and XIX of the Act are classified generally to subchapters XVIII (§1395 et seq.) and XIX (§1396 et seq.), respectively, of this chapter. For complete classification of this Act to the Code, see section 1305 of this title and Tables.

CODIFICATION

Section was enacted as part of the Patient Protection and Affordable Care Act, and not as part of the Social Security Act which comprises this chapter.

PILOT PROGRAM

Pub. L. 108-173, title III, §307, Dec. 8, 2003, 117 Stat. 2257, provided that:

“(a) **AUTHORITY TO CONDUCT PROGRAM.**—The Secretary [of Health and Human Services], in consultation with the Attorney General, shall establish a pilot program to identify efficient, effective, and economical procedures for long term care facilities or providers to conduct background checks on prospective direct patient access employees.

“(b) **REQUIREMENTS.**—

“(1) **IN GENERAL.**—Under the pilot program, a long-term care facility or provider in a participating State, prior to employing a direct patient access employee that is first hired on or after the commencement date of the pilot program in the State, shall conduct a background check on the employee in accordance with such procedures as the participating State shall establish.

“(2) **PROCEDURES.**—

“(A) **IN GENERAL.**—The procedures established by a participating State under paragraph (1) should be designed to—

“(i) give a prospective direct access patient employee notice that the long-term care facility or provider is required to perform background checks with respect to new employees;

“(ii) require, as a condition of employment, that the employee—

“(I) provide a written statement disclosing any disqualifying information;

“(II) provide a statement signed by the employee authorizing the facility to request national and State criminal history background checks;

“(III) provide the facility with a rolled set of the employee’s fingerprints; and

“(IV) provide any other identification information the participating State may require;

“(iii) require the facility or provider to check any available registries that would be likely to contain disqualifying information about a prospective employee of a long-term care facility or provider; and

“(iv) permit the facility or provider to obtain State and national criminal history background checks on the prospective employee through a 10-fingerprint check that utilizes State criminal records and the Integrated Automated Fingerprint Identification System of the Federal Bureau of Investigation.

“(B) **ELIMINATION OF UNNECESSARY CHECKS.**—The procedures established by a participating State under paragraph (1) shall permit a long-term care facility or provider to terminate the background check at any stage at which the facility or provider obtains disqualifying information regarding a prospective direct patient access employee.

“(3) **PROHIBITION ON HIRING OF ABUSIVE WORKERS.**—

“(A) **IN GENERAL.**—A long-term care facility or provider may not knowingly employ any direct patient access employee who has any disqualifying information.

“(B) **PROVISIONAL EMPLOYMENT.**—

“(i) **IN GENERAL.**—Under the pilot program, a participating State may permit a long-term care facility or provider to provide for a provisional period of employment for a direct patient access employee pending completion of a background check, subject to such supervision during the employee’s provisional period of employment as the participating State determines appropriate.

“(ii) **SPECIAL CONSIDERATION FOR CERTAIN FACILITIES AND PROVIDERS.**—In determining what constitutes appropriate supervision of a provisional employee, a participating State shall take into account cost or other burdens that would be imposed on small rural long-term care facilities or providers, as well as the nature of care delivered by such facilities or providers that are home health agencies or providers of hospice care.

“(4) **USE OF INFORMATION; IMMUNITY FROM LIABILITY.**—

“(A) **USE OF INFORMATION.**—A participating State shall ensure that a long-term care facility or provider that obtains information about a direct patient access employee pursuant to a background check uses such information only for the purpose of determining the suitability of the employee for employment.

“(B) **IMMUNITY FROM LIABILITY.**—A participating State shall ensure that a long-term care facility or

provider that, in denying employment for an individual selected for hire as a direct patient access employee (including during any period of provisional employment), reasonably relies upon information obtained through a background check of the individual, shall not be liable in any action brought by the individual based on the employment determination resulting from the information.

“(5) AGREEMENTS WITH EMPLOYMENT AGENCIES.—A participating State may establish procedures for facilitating the conduct of background checks on prospective direct patient access employees that are hired by a long-term care facility or provider through an employment agency (including a temporary employment agency).

“(6) PENALTIES.—A participating State may impose such penalties as the State determines appropriate to enforce the requirements of the pilot program conducted in that State.

“(c) PARTICIPATING STATES.—

“(1) IN GENERAL.—The Secretary shall enter into agreements with not more than 10 States to conduct the pilot program under this section in such States.

“(2) REQUIREMENTS FOR STATES.—An agreement entered into under paragraph (1) shall require that a participating State—

“(A) be responsible for monitoring compliance with the requirements of the pilot program;

“(B) have procedures by which a provisional employee or an employee may appeal or dispute the accuracy of the information obtained in a background check performed under the pilot program; and

“(C) agree to—

“(i) review the results of any State or national criminal history background checks conducted regarding a prospective direct patient access employee to determine whether the employee has any conviction for a relevant crime;

“(ii) immediately report to the entity that requested the criminal history background checks the results of such review; and

“(iii) in the case of an employee with a conviction for a relevant crime that is subject to reporting under section 1128E of the Social Security Act (42 U.S.C. 1320a-7e), report the existence of such conviction to the database established under that section.

“(3) APPLICATION AND SELECTION CRITERIA.—

“(A) APPLICATION.—A State seeking to participate in the pilot program established under this section, shall submit an application to the Secretary containing such information and at such time as the Secretary may specify.

“(B) SELECTION CRITERIA.—

“(i) IN GENERAL.—In selecting States to participate in the pilot program, the Secretary shall establish criteria to ensure—

“(I) geographic diversity;

“(II) the inclusion of a variety of long-term care facilities or providers;

“(III) the evaluation of a variety of payment mechanisms for covering the costs of conducting the background checks required under the pilot program; and

“(IV) the evaluation of a variety of penalties (monetary and otherwise) used by participating States to enforce the requirements of the pilot program in such States.

“(ii) ADDITIONAL CRITERIA.—The Secretary shall, to the greatest extent practicable, select States to participate in the pilot program in accordance with the following:

“(I) At least one participating State should permit long-term care facilities or providers to provide for a provisional period of employment pending completion of a background check and at least one such State should not permit such a period of employment.

“(II) At least one participating State should establish procedures under which employment

agencies (including temporary employment agencies) may contact the State directly to conduct background checks on prospective direct patient access employees.

“(III) At least one participating State should include patient abuse prevention training (including behavior training and interventions) for managers and employees of long-term care facilities and providers as part of the pilot program conducted in that State.

“(iii) INCLUSION OF STATES WITH EXISTING PROGRAMS.—Nothing in this section shall be construed as prohibiting any State which, as of the date of the enactment of this Act [Dec. 8, 2003], has procedures for conducting background checks on behalf of any entity described in subsection (g)(5) from being selected to participate in the pilot program conducted under this section.

“(d) PAYMENTS.—Of the amounts made available under subsection (f) to conduct the pilot program under this section, the Secretary shall—

“(1) make payments to participating States for the costs of conducting the pilot program in such States; and

“(2) reserve up to 4 percent of such amounts to conduct the evaluation required under subsection (e).

“(e) EVALUATION.—The Secretary, in consultation with the Attorney General, shall conduct by grant, contract, or interagency agreement an evaluation of the pilot program conducted under this section. Such evaluation shall—

“(1) review the various procedures implemented by participating States for long-term care facilities or providers to conduct background checks of direct patient access employees and identify the most efficient, effective, and economical procedures for conducting such background checks;

“(2) assess the costs of conducting such background checks (including start-up and administrative costs);

“(3) consider the benefits and problems associated with requiring employees or facilities or providers to pay the costs of conducting such background checks;

“(4) consider whether the costs of conducting such background checks should be allocated between the medicare and medicaid programs and if so, identify an equitable methodology for doing so;

“(5) determine the extent to which conducting such background checks leads to any unintended consequences, including a reduction in the available workforce for such facilities or providers;

“(6) review forms used by participating States in order to develop, in consultation with the Attorney General, a model form for such background checks;

“(7) determine the effectiveness of background checks conducted by employment agencies; and

“(8) recommend appropriate procedures and payment mechanisms for implementing a national criminal background check program for such facilities and providers.

“(f) FUNDING.—Out of any funds in the Treasury not otherwise appropriated, there are appropriated to the Secretary to carry out the pilot program under this section for the period of fiscal years 2004 through 2007, \$25,000,000.

“(g) DEFINITIONS.—In this section:

“(1) CONVICTION FOR A RELEVANT CRIME.—The term ‘conviction for a relevant crime’ means any Federal or State criminal conviction for—

“(A) any offense described in section 1128(a) of the Social Security Act (42 U.S.C. 1320a-7[(a)]); and

“(B) such other types of offenses as a participating State may specify for purposes of conducting the pilot program in such State.

“(2) DISQUALIFYING INFORMATION.—The term ‘disqualifying information’ means a conviction for a relevant crime or a finding of patient or resident abuse.

“(3) FINDING OF PATIENT OR RESIDENT ABUSE.—The term ‘finding of patient or resident abuse’ means any substantiated finding by a State agency under section 1819(g)(1)(C) or 1919(g)(1)(C) of the Social Secu-

rity Act (42 U.S.C. 1395i-3(g)(1)(C), 1396r(g)(1)(C)) or a Federal agency that a direct patient access employee has committed—

“(A) an act of patient or resident abuse or neglect or a misappropriation of patient or resident property; or

“(B) such other types of acts as a participating State may specify for purposes of conducting the pilot program in such State.

“(4) DIRECT PATIENT ACCESS EMPLOYEE.—The term ‘direct patient access employee’ means any individual (other than a volunteer) that has access to a patient or resident of a long-term care facility or provider through employment or through a contract with such facility or provider, as determined by a participating State for purposes of conducting the pilot program in such State.

“(5) LONG-TERM CARE FACILITY OR PROVIDER.—

“(A) IN GENERAL.—The term ‘long-term care facility or provider’ means the following facilities or providers which receive payment for services under title XVIII or XIX of the Social Security Act [42 U.S.C. 1395 et seq., 1396 et seq.]:

“(i) A skilled nursing facility (as defined in section 1819(a) of the Social Security Act) (42 U.S.C. 1395i-3(a)).

“(ii) A nursing facility (as defined in section 1919(a) in such Act) (42 U.S.C. 1396r(a)).

“(iii) A home health agency.

“(iv) A provider of hospice care (as defined in section 1861(dd)(1) of such Act) (42 U.S.C. 1395x(dd)(1)).

“(v) A long-term care hospital (as described in section 1886(d)(1)(B)(iv) of such Act) (42 U.S.C. 1395ww(d)(1)(B)(iv)).

“(vi) A provider of personal care services.

“(vii) A residential care provider that arranges for, or directly provides, long-term care services.

“(viii) An intermediate care facility for the mentally retarded (as defined in section 1905(d) of such Act) [(42 U.S.C. 1396d(d)).

“(B) ADDITIONAL FACILITIES OR PROVIDERS.—During the first year in which a pilot program under this section is conducted in a participating State, the State may expand the list of facilities or providers under subparagraph (A) (on a phased-in basis or otherwise) to include such other facilities or providers of long-term care services under such titles as the participating State determines appropriate.

“(C) EXCEPTIONS.—Such term does not include—

“(i) any facility or entity that provides, or is a provider of, services described in subparagraph (A) that are exclusively provided to an individual pursuant to a self-directed arrangement that meets such requirements as the participating State may establish in accordance with guidance from the Secretary; or

“(ii) any such arrangement that is obtained by a patient or resident functioning as an employer.

“(6) PARTICIPATING STATE.—The term ‘participating State’ means a State with an agreement under subsection (c)(1).”

§ 1320a-7m. Use of predictive modeling and other analytics technologies to identify and prevent waste, fraud, and abuse in the Medicare fee-for-service program

(a) Use in the Medicare fee-for-service program

The Secretary shall use predictive modeling and other analytics technologies (in this section referred to as “predictive analytics technologies”) to identify improper claims for reimbursement and to prevent the payment of such claims under the Medicare fee-for-service program.

(b) Predictive analytics technologies requirements

The predictive analytics technologies used by the Secretary shall—

(1) capture Medicare provider and Medicare beneficiary activities across the Medicare fee-for-service program to provide a comprehensive view across all providers, beneficiaries, and geographies within such program in order to—

(A) identify and analyze Medicare provider networks, provider billing patterns, and beneficiary utilization patterns; and

(B) identify and detect any such patterns and networks that represent a high risk of fraudulent activity;

(2) be integrated into the existing Medicare fee-for-service program claims flow with minimal effort and maximum efficiency;

(3) be able to—

(A) analyze large data sets for unusual or suspicious patterns or anomalies or contain other factors that are linked to the occurrence of waste, fraud, or abuse;

(B) undertake such analysis before payment is made; and

(C) prioritize such identified transactions for additional review before payment is made in terms of the likelihood of potential waste, fraud, and abuse to more efficiently utilize investigative resources;

(4) capture outcome information on adjudicated claims for reimbursement to allow for refinement and enhancement of the predictive analytics technologies on the basis of such outcome information, including post-payment information about the eventual status of a claim; and

(5) prevent the payment of claims for reimbursement that have been identified as potentially wasteful, fraudulent, or abusive until such time as the claims have been verified as valid.

(c) Implementation requirements

(1) Request for proposals

Not later than January 1, 2011, the Secretary shall issue a request for proposals to carry out this section during the first year of implementation. To the extent the Secretary determines appropriate—

(A) the initial request for proposals may include subsequent implementation years; and

(B) the Secretary may issue additional requests for proposals with respect to subsequent implementation years.

(2) First implementation year

The initial request for proposals issued under paragraph (1) shall require the contractors selected to commence using predictive analytics technologies on July 1, 2011, in the 10 States identified by the Secretary as having the highest risk of waste, fraud, or abuse in the Medicare fee-for-service program.

(3) Second implementation year

Based on the results of the report and recommendation required under subsection (e)(1)(B), the Secretary shall expand the use of predictive analytics technologies on October 1, 2012, to apply to an additional 10 States identified by the Secretary as having the highest risk of waste, fraud, or abuse in the Medicare