1	State of Arkansas A D:11	
2	89th General Assembly A Bill	
3	Regular Session, 2013 SENATE BILL 2	48
4		
5	By: Senator D. Sanders	
6	By: Representative Westerman	
7		
8	For An Act To Be Entitled	
9	AN ACT TO CREATE THE ARKANSAS MEDICAL ASSISTANCE	
10	FRAUD PREVENTION PROGRAM; TO PROVIDE FOR THE ADOPTION	
11	OF A MEDICAL ASSISTANCE FRAUD PREVENTION PROGRAM; TO	
12	PROVIDE FOR DEFINITIONS; TO PROVIDE FOR	
13	IMPLEMENTATION BY THE DEPARTMENT OF HUMAN SERVICES;	
14	TO PROVIDE FOR IMPLEMENTATION OF A PILOT PROGRAM; TO	
15	PROVIDE FOR PARTICIPATION; TO PROVIDE FOR A WAIVER;	
16	TO PROVIDE FOR RELATED MATTERS; AND FOR OTHER	
17	PURPOSES.	
18		
19	Cubtitle	
20	Subtitle TO CREATE THE ARKANGAS MEDICAL AGGICTIANCE	
21	TO CREATE THE ARKANSAS MEDICAL ASSISTANCE	
22	FRAUD PREVENTION PROGRAM AND TO PROVIDE	
23	FOR THE ADOPTION OF A MEDICAL ASSISTANCE	
24	FRAUD PREVENTION PROGRAM.	
2526		
27	BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF ARKANSAS:	
28	DE II ENACIED DI THE GENERAL ASSEMBLI OF THE STATE OF ARRANSAS;	
29	SECTION 1. Arkansas Code Title 20, Chapter 77, is amended to add an	
30	additional subchapter to read as follows:	
31	Subchapter 21 — Arkansas Medical Assistance Fraud Prevention Program	
32	busemapter 21 Minumbus Medicular Mostetunes Trud Trevention Program	
33	20-77-2101. Title.	
34	This subchapter shall be known and may be cited as the "Arkansas	
35	Medical Assistance Fraud Prevention Program".	
36		

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1	20-//-2102. Definitions.
2	As used in this subchapter:
3	(1) "Care management organization" means an entity that is
4	organized for the purpose of providing or arranging health care that has been
5	granted a certificate of authority by the Insurance Commissioner as a health
6	maintenance organization and that has entered into a contract with the
7	Department of Human Services to provide or arrange health care services,
8	products, or both, on a prepaid, capitated basis to members;
9	(2)(A) "Claim" a request or demand, whether under a contract or
10	otherwise, for money, property, or services that is made to the Arkansas
11	Medicaid program, or to an officer, employee, fiscal intermediary, grantee or
12	contractor of the Arkansas Medicaid program, or to another person or entity
13	if the request of demand results in payments by the Arkansas Medicaid
14	program, if the Arkansas Medicaid program:
15	(i) Provides or will provide a portion of the money
16	or property requested or demanded; or
17	(ii) Will reimburse the contractor, grantee, or
18	other recipient for any portion of the money or property requested or
19	demanded.
20	(B) "Claim" includes a request or demand that is made orally, in
21	writing, electronically, or magnetically; and
22	(i) Identifies a product or service provided or
23	purported to have been provided within the State of Arkansas to a recipient
24	as reimbursable under the medical assistance program, without regard to
25	whether the money that is requested or demanded is paid;
26	(ii) States the income earned or expense incurred by
27	a provider in providing a product or a service and that is used to determine
28	a rate of payment under the medical assistance program; and
29	(iii) Has been generated at the point of transaction
30	and as a result of a recipient's participating in either biometric or
31	alternative method authentication;
32	(3) "Health care provider" means a person, partnership,
33	professional association, corporation, facility, or institution certified,
34	licensed, or registered by the State of Arkansas and that has contracted with
35	a care management organization to provide health care services, products, or
36	both, to a member;

1	(4) "Medicaid" means the program authorized under Title XIX of
2	the Social Security Act, 42 U.S.C. § 1396 et seq., that provides for payments
3	for medical goods or services on behalf of indigent families with dependent
4	children and of aged, blind, or disabled individuals whose income and
5	resources are insufficient to meet the cost of necessary medical services;
6	(5) "Medical assistance" means payment to a provider of a part
7	or all of the cost of a certain item of medical or remedial care or service
8	rendered by the provider to a recipient, if the items are rendered and
9	received in accordance with Medicaid regulations promulgated by the Secretary
10	Of Health And Human Services, all applicable laws of this state, the state
11	Medicaid plan, and rules of the Department of Human Services that are in
12	effect on the date on which the items are rendered;
13	(6) "Medical assistance card" means a Medicaid card used by a
14	recipient before the implementation of the smart card program under this
15	subchapter, and which will be replaced by smart cards under this subchapter
16	that shall identify an eligible recipient and his or her account numbers and
17	shall be used by recipients to obtain medical assistance for which payment by
18	the state shall be tendered;
19	(7) "Member" means a Medicaid or ARKids First A recipient who is
20	currently enrolled in a care management organization plan;
21	(8) "Multifactor authentication" means a security process in
22	which a user provides multiple means of identification, one (1) of which is a
23	token, such as a smart card, and the other of which is representative of who
24	the user is, such as a fingerprint or a photo;
25	(9) "ARKids First B" means the State of Arkansas's State
26	Children's Health Insurance Program established pursuant to Title XXI of the
27	federal Social Security Act;
28	(10) "Pilot program" means the front-end, proactive Arkansas
29	Medical Assistance Fraud Prevention Pilot Program implemented under this
30	subchapter before the state-wide rollout of the Arkansas Medical Assistance
31	Fraud Prevention Program;
32	(11) "Point of transaction" means the place and time at which a
33	recipient obtains a service or product from a provider, if the service or
34	product, or both is submitted as a claim to be paid by the state Medicaid
35	program under Title XIX of the federal Social Security Act;
36	(12) "Provider" means a health care provider or provider of

- l medical assistance;
- 2 (13) "Provider of medical assistance" means a person or
- 3 <u>institution</u>, public or private, including its employees, that participates in
- 4 the state Medicaid plan and that possesses all licenses, permits,
- 5 certificates, approvals, registrations, charters, and other forms of
- 6 permission issued by entities other than the Department of Human Services
- 7 that are required by law either to render health care services, products, or
- 8 both or to provide medical assistance for which federal financial
- 9 participation is available and which meets the further requirements for
- 10 participation prescribed by the Department of Human Services and which is
- 11 enrolled in the state Medicaid plan;
- 12 (14) "Recipient" means a member or a recipient of medical
- 13 <u>assistance</u>; and
- 14 (15) "Recipient of medical assistance" means a person who is
- 15 <u>certified eligible for medical assistace under the state Medicaid plan to</u>
- 16 <u>have medical assistance paid on his or her behalf.</u>
- 17 .
- 18 <u>20-77-2103. Arkansas Medical Assistance Fraud Prevention Pilot Program</u>
- 19 <u>- Creation.</u>
- 20 <u>(a) The Department of Human Services shall establish and administer</u>
- 21 the Arkansas Medical Assistance Fraud Prevention Pilot Program.
- 22 (b) The department shall enter into an agreement with a third-party
- 23 vendor to implement and maintain the Arkansas Medical Assistance Fraud
- 24 Prevention Pilot Program.
- 25 <u>(c)(1) Before a state-wide rollout of the Arkansas Medical Assistance</u>
- 26 Fraud Prevention Program, the department shall conduct a front-end, proactive
- 27 medical assistance fraud prevention pilot program.
- 28 (2) The department shall determine the scope of the pilot
- 29 program and shall enter into an agreement with a third-party vendor to
- 30 <u>develop</u> and execute the pilot program.
- 31 <u>(3) The department shall adopt rules to implement the pilot</u>
- 32 program.
- 33 (d)(1) The department shall implement the pilot program for a minimum
- 34 of three (3) months, not to exceed a total of six (6) months, within seven
- 35 (7) counties chosen by the department.
- 36 (2)(A) The pilot program shall involve enrollment, distribution,

1	and use of a smart card by a recipient.
2	(B) If applicable, the smart card shall serve as a
3	replacement for a currently used medical assistance card.
4	(3) The pilot program shall involve the distribution of
5	fingerprint scanners and card readers at each provider location within the
6	designated counties.
7	(e) The department shall mandate participation in the pilot program by
8	all providers and recipients in the counties in which the pilot program is
9	conducted.
10	(f) The department shall implement the pilot program not later than
11	January 1, 2014.
12	
13	20-75-2104. Arkansas Medical Assistance Fraud Prevention Program -
14	Creation.
15	(a) The Department of Human Services shall implement the Arkansas
16	Medical Assistance Fraud Prevention Program to address Medicaid fraud, waste,
17	and abuse.
18	(b) The program shall be designed to:
19	(1) Authenticate a provider at the point of transaction to
20	prevent phantom billing and other forms of provider fraud;
21	(2) Authenticate a recipient at the onset and completion of each
22	point of transaction to prevent card sharing and other forms of fraud;
23	(3) Deny ineligible persons at the point of transaction;
24	(4) Reduce the total amount of medical assistance expenditures
25	by reducing the average cost per recipient; and
26	(5) Secure and protect the personal identity and information of
27	recipients.
28	(c) The program shall include:
29	(1) Biometric fingerprint readers for authentication of a
30	recipient by a provider;
31	(2)(A) Biometric fingerprint scanners and card readers for real
32	time, multifactor authentication of a recipient's fingerprint template and
33	smart card.
34	(B) Biometric fingerprint scanners and card readers shall
35	be kept at the point of transaction with a provider;
36	(3) An image of the recipient stored on both a smart card and in

1	a data base;
2	(4) An information system for recording and reporting
3	authenticated transactions;
4	(5) An information system that interfaces with the state
5	database to determine eligibility of recipients;
6	(6) No requirement for preenrollment of recipients;
7	(7)(A) A secure finger-imaging system that is compliant with the
8	federal Health Insurance Portability and Accountability Act of 1996, Pub. L.
9	No. 104-191.
10	(B) The finger-imaging system shall store a fingerprint
11	template on a central host system for authentication purposes, rather than on
12	the smart card, to allow authentication in the event of a lost, stolen, or
13	forgotten card and to prevent Medicaid fraud associated with card
14	reproduction and card sharing.
15	(C) The finger-imaging system shall take a fingerprint
16	image and convert the finger print image into a fingerprint template
17	associated with a binary PIN number and store the fingerprint template,
18	rather than a fingerprint image, on the central host system.
19	(D) The finger-imaging system shall be designed to prevent
20	the fingerprint template from being converted into a fingerprint image;
21	(8)(A) A smart card for storage of a recipient's state benefit
22	information, insurance information, and other general health information.
23	(B) A smart card shall include a recipient's prescription
24	history information to assist in prevention of drug overutilization and to
25	mitigate costs and risks associated with prescription drugs.
26	(C) Sensitive information stored on a smart card shall be
27	separated into multiple parts and shall be encrypted, with one (1) part
28	stored on the host database;
29	(9) A smart card with the ability to store multiple recipients'
30	information on one (1) card; and
31	(10) A system that gathers analytical information to be provided
32	to a data-mining company to assist in data-mining processes.
33	(d) In implementing the program, the department may:
34	(1) Allow electronic prescribing services and prescription
35	database integration and tracking to prevent medical error through
36	information sharing and to reduce pharmaceutical abuse and lower health care

1	costs;
2	(2) Allow the program, including without limitation smart cards,
3	fingerprint scanners, and card readers, to be adapted for use by other state
4	programs administered by the department to reduce costs associated with the
5	necessity of multiple cards per recipient;
6	(3) Enter and store billing codes, deductible amounts, and bill
7	confirmations;
8	(4) Use an alternative method of authentication of recipients
9	when biometric fingerprint images cannot be used and as necessary to address
10	specific requirements for a waiver or authorization from the Centers for
11	Medicare and Medicaid Services; and
12	(5) Implement quick pay incentives for providers when electronic
13	prescribing services, electronic health records, electronic patient records,
14	or computerized patient records used by providers automatically synchronize
15	with recipients' smart cards and electronically submit a claim.
16	(e)(1) The department shall implement a statewide rollout of the
17	program after completion of a successful pilot program under § 20-77-2103.
18	(2) The pilot program shall be considered a success if it meets
19	the minimum criteria defined in subsections (b) and (c) of this section and
20	reduces the average monthly cost per recipient within the pilot program area
21	by a minimum of three percent (3%).
22	(3)(A) If the pilot program does not meet the minimum criteria
23	to be considered a success, the department may extend and revise the pilot
24	program as necessary and reevaluate the results.
25	(B) To evaluate the average monthly cost of a recipient
26	within the pilot program area and to develop a strategy necessary to achieve
27	the highest rate of savings to the state Medicaid plan, the department shall
28	analyze four (4) sample sets of figures for the pilot program, including:
29	(i)(a) Establishment of base figures.
30	(b) The department shall gather claims data
31	for a first sample set that includes all claims for the recipients in the
32	pilot program area and the average cost per recipient by provider type and
33	county from at least the prior year for the exact time period for all areas
34	in the pilot program;
35	(ii)(a) Adjustment of base figures for increase or
36	decrease in cost of services.

decrease in cost of services.

1	(b) To evaluate an increase or decrease in the
2	cost of services, the department shall gather a second sample set and shall
3	adjust the base figures of the first in relation to the second sample set.
4	(c) The second sample set of claims data shall
5	represent a rural area and an urban area not participating in the pilot
6	program, with as close as possible demographics similar to those of
7	recipients in the pilot program areas, including specific data relating to
8	sex, age, race, and ethnicity, county similarities, number of providers, and
9	the average cost per recipient.
10	(d) The department shall analyze the second
11	sample set the preceding year's figures by comparing to current year figures
12	for the same time frame and area to determine an increase or decrease in cost
13	of services.
14	(e) The second sample set shall not include
15	any major changes from the prior year to the current year that would change
16	the comparison, such as the introduction of managed care in the area.
17	(f) The increase or decrease in cost per
18	recipient from the second sample set shall be factored into the data set
19	determined under this subsection to derive an adjusted base figure or average
20	<pre>cost per recipient per month;</pre>
21	(iii)(a) Comparison of base figures to current
22	<u>figures.</u>
23	(b) A third sample set of data shall be
24	gathered reflecting the claims data of the recipients and the average cost
25	per recipient on a monthly basis during the pilot program by provider type.
26	(c) A comparison of the adjusted base figures
27	arrived at by the second sample set to the actual figures from the third
28	sample set shall determine how much the state saved by provider type.
29	(d) A recipient who leaves the pilot program
30	area to avoid fraud detection will be noted, thus, the third sample set will
31	be adjusted by claims derived outside of the pilot program area; and
32	(iv)(a) Recipient Surveying.
33	(b) The department shall obtain a fourth
34	sample set of data by sampling two percent (2%) of Medicaid recipients in the
35	pilot program area and shall survey the recipients before the beginning of
36	the pilot program to determine services used, frequency of services used, and

1	satistaction with services used.
2	(c) The department shall repeat the survey
3	required under subdivision (e)(3)(B)(iv)(b) of this section at the completion
4	of the pilot program to rate the level of satisfaction of the pilot program.
5	(f)(1) The department shall adopt a plan to implement the program
6	statewide in phases.
7	(2) The plan shall include for each phase a description of the
8	policies and procedures:
9	(A) For handling lost, forgotten, or stolen cards or
10	situations in which a fingerprint match cannot be confirmed;
11	(B)(i) For distributing and activating smart cards for all
12	recipients.
13	(ii) The policies and procedures shall include a
14	simple step-by-step process that instructs a recipient in the process of
15	enrollment and initial use of smart cards at the recipient's primary care
16	provider and in the process of activating a smart card by providing a
17	fingerprint for association with their smart card.
18	(iii) The biometric fingerprint template shall be
19	stored on a host database and not on a recipient's smart card; and
20	(C)(i) For distributing and installing fingerprint
21	scanners and card readers within provider locations.
22	(ii) The procedures shall include shipping the
23	equipment to providers and providing simple step-by-step instructions for
24	installation of the equipment; and
25	(D) For enrolling recipients for participation in the
26	program.
27	(g) The department shall mandate participation in the program by all
28	providers and recipients as the program is rolled out.
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30	20-75-2105. Pilot program reports.
31	(a) The Department of Human Services, in preparation for implementing
32	the Arkansas Medical Assistance Fraud Prevention Pilot Program required under
33	this subchapter, shall submit a monthly report regarding the progress of
34	preimplementation of the pilot program to the Governor, the Lieutenant
35	Governor, the cochairs of the Legislative Council and the chair of the House
36	Committee on Public Health, Welfare, and Labor, and the chair of the Senate

1	Committee on Public Health, Welfare, and Labor.
2	(b)(1) Upon implementation of the pilot program, the department shall
3	submit a quarterly report to the Governor, the Lieutenant Governor, the
4	cochairs of the Legislative Council and the chair of the House Committee on
5	Public Health, Welfare, and Labor, and the chair of the Senate Committee on
6	Public Health, Welfare, and Labor.
7	(2) The first quarterly report shall include an evaluation of
8	the success of the pilot program.
9	
10	20-75-2106. Interaction with federal law.
11	(a) This subchapter is intended to be consistent with the Social
12	Security Act, 42 U.S.C. § 1396 et seq.
13	(b) If a provision of this subchapter is found to be in conflict with
14	the Social Security Act, the provision is void.
15	(c) The Department of Human Services shall adopt rules to comply with
16	the requirements of the Social Security Act.
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18	20-75-2107. Referral to Attorney General.
19	The Department of Human Services shall refer a case of suspected fraud
20	under this subchapter to the Attorney General under § 5-55-106.
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