health information at the same covered entity or business associate, or organized health care arrangement in which the covered entity participates, and the information received as a result of such disclosure is not further used or disclosed in a manner not permitted under subpart E of this part.

- (iii) A disclosure of protected health information where a covered entity or business associate has a good faith belief that an unauthorized person to whom the disclosure was made would not reasonably have been able to retain such information.
- (2) Except as provided in paragraph (1) of this definition, an acquisition, access, use, or disclosure of protected health information in a manner not permitted under subpart E is presumed to be a breach unless the covered entity or business associate, as applicable, demonstrates that there is a low probability that the protected health information has been compromised based on a risk assessment of at least the following factors:
- (i) The nature and extent of the protected health information involved, including the types of identifiers and the likelihood of re-identification;
- (ii) The unauthorized person who used the protected health information or to whom the disclosure was made;
- (iii) Whether the protected health information was actually acquired or viewed; and
- (iv) The extent to which the risk to the protected health information has been mitigated.

Unsecured protected health information means protected health information that is not rendered unusable, unreadable, or indecipherable to unauthorized persons through the use of a technology or methodology specified by the Secretary in the guidance issued under section 13402(h)(2) of Public Law 111-5.

[78 FR 5695, Jan. 25, 2013]

§ 164.404 Notification to individuals.

(a) Standard—(1) General rule. A covered entity shall, following the discovery of a breach of unsecured protected health information, notify each individual whose unsecured protected health information has been, or is reasonably believed by the covered entity

- to have been, accessed, acquired, used, or disclosed as a result of such breach.
- (2) Breaches treated as discovered. For purposes of paragraph (a)(1) of this section, §§ 164.406(a), and 164.408(a), a breach shall be treated as discovered by a covered entity as of the first day on which such breach is known to the covered entity, or, by exercising reasonable diligence would have been known to the covered entity. A covered entity shall be deemed to have knowledge of a breach if such breach is known, or by exercising reasonable diligence would have been known, to any person, other than the person committing the breach, who is a workforce member or agent of the covered entity (determined in accordance with the federal common law of agency).
- (b) Implementation specification: Timeliness of notification. Except as provided in §164.412, a covered entity shall provide the notification required by paragraph (a) of this section without unreasonable delay and in no case later than 60 calendar days after discovery of a breach.
- (c) Implementation specifications: Content of notification—(1) Elements. The notification required by paragraph (a) of this section shall include, to the extent possible:
- (A) A brief description of what happened, including the date of the breach and the date of the discovery of the breach, if known;
- (B) A description of the types of unsecured protected health information that were involved in the breach (such as whether full name, social security number, date of birth, home address, account number, diagnosis, disability code, or other types of information were involved);
- (C) Any steps individuals should take to protect themselves from potential harm resulting from the breach;
- (D) A brief description of what the covered entity involved is doing to investigate the breach, to mitigate harm to individuals, and to protect against any further breaches; and
- (E) Contact procedures for individuals to ask questions or learn additional information, which shall include a toll-free telephone number, an e-mail address, Web site, or postal address.

§ 164.406

- (2) Plain language requirement. The notification required by paragraph (a) of this section shall be written in plain language.
- (d) Implementation specifications: Methods of individual notification. The notification required by paragraph (a) of this section shall be provided in the following form:
- (1) Written notice. (i) Written notification by first-class mail to the individual at the last known address of the individual or, if the individual agrees to electronic notice and such agreement has not been withdrawn, by electronic mail. The notification may be provided in one or more mailings as information is available.
- (ii) If the covered entity knows the individual is deceased and has the address of the next of kin or personal representative of the individual (as specified under §164.502(g)(4) of subpart E), written notification by first-class mail to either the next of kin or personal representative of the individual. The notification may be provided in one or more mailings as information is available.
- (2) Substitute notice. In the case in which there is insufficient or out-of-date contact information that precludes written notification to the individual under paragraph (d)(1)(i) of this section, a substitute form of notice reasonably calculated to reach the individual shall be provided. Substitute notice need not be provided in the case in which there is insufficient or out-of-date contact information that precludes written notification to the next of kin or personal representative of the individual under paragraph (d)(1)(ii).
- (i) In the case in which there is insufficient or out-of-date contact information for fewer than 10 individuals, then such substitute notice may be provided by an alternative form of written notice, telephone, or other means.
- (ii) In the case in which there is insufficient or out-of-date contact information for 10 or more individuals, then such substitute notice shall:
- (A) Be in the form of either a conspicuous posting for a period of 90 days on the home page of the Web site of the covered entity involved, or conspicuous notice in major print or broadcast media in geographic areas where the

- individuals affected by the breach likely reside; and
- (B) Include a toll-free phone number that remains active for at least 90 days where an individual can learn whether the individual's unsecured protected health information may be included in the breach.
- (3) Additional notice in urgent situations. In any case deemed by the covered entity to require urgency because of possible imminent misuse of unsecured protected health information, the covered entity may provide information to individuals by telephone or other means, as appropriate, in addition to notice provided under paragraph (d)(1) of this section.

§ 164.406 Notification to the media.

- (a) Standard. For a breach of unsecured protected health information involving more than 500 residents of a State or jurisdiction, a covered entity shall, following the discovery of the breach as provided in §164.404(a)(2), notify prominent media outlets serving the State or jurisdiction.
- (b) Implementation specification: Timeliness of notification. Except as provided in §164.412, a covered entity shall provide the notification required by paragraph (a) of this section without unreasonable delay and in no case later than 60 calendar days after discovery of a breach
- (c) Implementation specifications: Content of notification. The notification required by paragraph (a) of this section shall meet the requirements of §164.404(c).

[74 FR 42767, Aug. 24, 2009, as amended at 78 FR 5695, Jan. 25, 2013]

§ 164.408 Notification to the Secretary.

- (a) Standard. A covered entity shall, following the discovery of a breach of unsecured protected health information as provided in §164.404(a)(2), notify the Secretary.
- (b) Implementation specifications: Breaches involving 500 or more individuals. For breaches of unsecured protected health information involving 500 or more individuals, a covered entity shall, except as provided in §164.412, provide the notification required by paragraph (a) of this section contemporaneously with the notice required