

**821—6.1(47) Voter registration data processing system requirements.** Every data processing system used by a county commissioner for the storage, maintenance and retrieval of voter registration records shall be capable of performing all of the following functions:

**6.1(1)** Create a file of all registered voters in the county, in the format specified by 821—Chapter 7, for delivery to the registrar.

**6.1(2)** Automatically identify and post all election districts, including school district and director district (if applicable), area college district and director district, municipality or township, and precinct, and any applicable special districts, to every voter registration record which contains a street number and street name in the residence address fields.

**6.1(3)** Ensure the uniform spelling of street names in all records containing street names, such that the records of all voters whose residence addresses share a street name contain a common spelling of that street name.

**6.1(4)** Ensure the uniform spelling of city names, such that the records of all voters whose residence addresses share a city name contain a common spelling of that city name.

**6.1(5)** Prevent duplicate registrations for a given individual. For the purpose of this subrule, a duplicate registration is one which contains the same information in the social security number, social security number suffix, birth date and sex code fields as another record in the same county. A record which is not deleted does not duplicate another if the record(s) containing the duplicate data is deleted.

**6.1(6)** Ensure the compatibility of election districts manually assigned to records which do not contain street numbers and street names.

**6.1(7)** Ensure that numeric fields in records contain only numeric data, and that alphabetic fields contain only alphabetic data, except that the field for last name may contain one hyphen.

**6.1(8)** Ensure that all dates are reasonable, e.g., the birth date shown in the record is at least 17 years earlier than the current date, and the date of registration is not later than the current date.

**6.1(9)** Ensure that the zip code contained in the record is compatible with the city name.

**6.1(10)** Assign a number, in lieu of a social security number, to records of voters whose registration forms do not contain a social security number.

**6.1(11)** Allow the capture, retention and reporting of a mailing address different than the residence address.

**6.1(12)** Create election registers which contain the names of all voters eligible to vote at a polling place, and no others, for any type of election the commissioner is required to conduct, except annexation and other elections when creation or change of an election district is proposed.

**6.1(13)** Create election registers which identify those voters who are eligible to vote on an issue or for an office at a polling place when some, but not all, voters are eligible to cast a ballot on that issue or for that office.

**6.1(14)** Provide maintenance files to the registrar in the form and at the times required by 821—Chapter 5.

**6.1(15)** Receive maintenance files collected from various agencies by the state registrar.

This rule is intended to implement Iowa Code section 47.7.