Input specification

1. Input data
- Data
  - » Records: 200
  - » Attributes: 11

2. Attributes and transformations
- Insensitive attributes
  - » None
- Sensitive attributes
  - » None
- Identifying attributes
  - » idx: String
- Quasi-identifying attributes
  - » zipCode: String
  - » race: String
  - » sex: String
  - » deathDate: String
  - » CBC:g/dL: String
  - » RC:%: String
  - » state: String
  - » diagDate: String
  - » birthDate: String
  - » age: String
- Response variables
  - » None
- Generalization hierarchy
  - » Attribute: zipCode
  - » Height: 3
  - » Minimum level: 0
  - » Maximum level: 2
- Generalization hierarchy
  - » Attribute: race
  - » Height: 2
  - » Minimum level: 0
  - » Maximum level: 1
- Generalization hierarchy
  - » Attribute: sex
  - » Height: 2
  - » Minimum level: 0
  - » Maximum level: 1
- Generalization hierarchy
  - » Attribute: deathDate
  - » Height: 3
  - » Minimum level: 0
  - » Maximum level: 2
- Generalization hierarchy
  - » Attribute: CBC:g/dL
  - » Height: 3
  - » Minimum level: 0

» Maximum level: 2
- Generalization hierarchy
  - » Attribute: RC:%
  - » Height: 3
  - » Minimum level: 0
  - » Maximum level: 2
- Generalization hierarchy
  - » Attribute: state
  - » Height: 3
  - » Minimum level: 0
  - » Maximum level: 2
- Generalization hierarchy
  - » Attribute: diagDate
  - » Height: 3
  - » Minimum level: 0
  - » Maximum level: 2
- Generalization hierarchy
  - » Attribute: birthDate
  - » Height: 3
  - » Minimum level: 0
  - » Maximum level: 2
- Generalization hierarchy
  - » Attribute: age
  - » Height: 5
  - » Minimum level: 0
  - » Maximum level: 4

3. Configuration
- Weights
  - » zipCode: 0.5
  - » race: 0.5
  - » sex: 0.5
  - » deathDate: 0.5
  - » CBC:g/dL: 1.0
  - » RC:%: 1.0
  - » state: 0.5
  - » idx: 0.5
  - » diagDate: 0.5
  - » birthDate: 0.5
  - » age: 0.5
- Settings
  - » Assume monotonicity: No
  - » Suppression limit: 1.0
- Risk thresholds
  - » Prosecutor risk: 0.3333333333333333
  - » Journalist risk: 0.3333333333333333
  - » Marketer risk: 0.3333333333333333

Output properties

1. Output data

- Data
    - » Records: 200
    - » Attributes: 11
- Checksum
    - » SHA-256:
      a80a96c51adc897d64ae9479077535d00ade3c8698f1722cca33030112c307d5

2. Solutions
- Search space
    - » Size: 43740
    - » Materialized: 43740

3. Transformation
- Transformation
    - » Anonymity: Yes
    - » Minimum information loss: 5045.40300628525
    - » Maximum information loss: 5045.40300628525
        - Generalization scheme
            - » age: 0/4
            - » state: 2/2
            - » zipCode: 2/2
            - » sex: 1/1
            - » race: 1/1
            - » birthDate: 0/2
            - » diagDate: 1/2
            - » deathDate: 0/2
            - » CBC:g/dL: 2/2
            - » RC:%: 1/2

4. Data quality model
- Non-uniform entropy
    - » Aggregate function: Sum
    - » Monotonic: No
    - » Generalization factor: 1.0
    - » Suppression factor: 1.0

5. Privacy models
- k-Anonymity
    - » Threshold (k): 3