Fold each printed sheet in half lengthwise. The left side of the document will list the term and the right side will list the definition. Tape or staple the open edges of your flashcards. Cut out your flashcards on the solid lines indicated and fold them on the dotted lines.

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Module 6

Section A: Methods of Presenting Data

Term Area map

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Map that uses different shades of chosen colors to indicate different rates of infection (or other disease/health condition), with the darker shades indicating higher rates or an increasing disease burden.

Module 6

Section A: Methods of Presenting Data

Term Bar graph

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Presents data as side-by-side bars for an easy comparison of magnitudes, frequency distributions, and time-series data.

Module 6

Section A: Methods of Presenting Data

Term Chart

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A form of visual data presentation used when the magnitudes of different events is important or when one wants to compare parts of the bigger picture.

Module 6

Section A: Methods of Presenting Data

Term Histogram

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A graphic of frequency distribution that looks much like a bar graph but in which each bar represents a different time interval.

Module 6

Section A: Methods of Presenting Data

Term

Line chart

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Chart used to display the same data over time, for example, the rate of ICU CLABSIs over a year; each time point is equidistant from the previous and next time points, with time running along the x axis.

Module 6

Section A: Methods of Presenting Data

Term

Pie chart

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Shows the proportion that a group represents within the whole population.

Module 6

Section A: Methods of Presenting Data

Term

Spot map

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A tool for illustrating the geographic distribution of cases; uses dots or other symbols to show where each case-patient lives or was exposed.

Module 6

Section A: Methods of Presenting Data

Term

Statistical process control (SPC)

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A set of methods for improving systems, processes, and outcomes; the primary goal is to recognize and understand common and special cause variations that affect a process.

Module 6

Section A: Methods of Presenting Data

Term Table

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A data set presented in rows and columns.

Module 6

Section B: Sharing Audit Results and Surveillance Action Plans

Term Action plans

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Detail the steps necessary for reaching the goals and addressing the issues identified during surveillance.