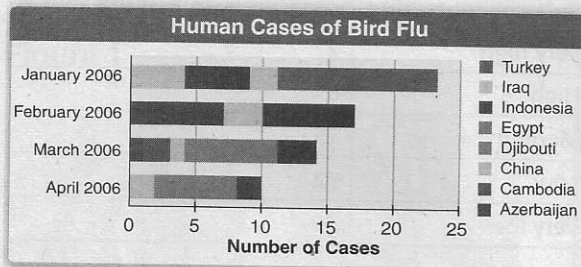


Unit 1 *continued***Nature of Science**

14. In 2005, infectious disease researchers recognized a new form of bird flu. The disease was deadly to birds but not very infectious to humans. Health officials feared that the virus could mutate to become highly infectious to humans. Diseases spread to new areas or a new host when people come into contact with a pathogen in a new way. Changing environmental conditions can cause a disease host to multiply rapidly. In this way, human behavior plays an important role in emerging disease.



According to the chart, how did the incidence of new cases of bird flu change between January 2006 and April 2006?

- A** New cases of bird flu decreased steadily.
- B** New cases of bird flu increased through March and then decreased.
- C** No new cases of bird flu were detected during these months.
- D** New cases of bird flu increased exponentially, likely because the virus spread from person to person.