



Problem Set: 1.1

1. Display 1.4 shows the NCAA Division 1 men's baseball champions from 1970 to 2004.
 - (a) How many different colleges won the championship during those years?
 - (b) Which college won the most championships?
 - (c) Make a table showing the number of years each college won the championship.
 - (d) Display the information of your table in a bar graph.
 - (e) At a quick glance, which do you think gives more information – your table or your bar graph?

NCAA Men's Baseball Champions, 1970–2004

| Year | Winning College | Year | Winning College |
|------|-----------------------|------|-----------------------|
| 1970 | USC | 1988 | Stanford |
| 1971 | USC | 1989 | Wichita State |
| 1972 | USC | 1990 | Georgia |
| 1973 | USC | 1991 | LSU |
| 1974 | USC | 1992 | Pepperdine |
| 1975 | Texas | 1993 | LSU |
| 1976 | Arizona | 1994 | Oklahoma |
| 1977 | Arizona State | 1995 | Cal. State, Fullerton |
| 1978 | USC | 1996 | LSU |
| 1979 | Cal. State, Fullerton | 1997 | LSU |
| 1980 | Arizona | 1998 | USC |
| 1981 | Arizona State | 1999 | Miami (FL) |
| 1982 | Miami (FL) | 2000 | LSU |
| 1983 | Texas | 2001 | Miami (FL) |
| 1984 | Cal. State, Fullerton | 2002 | Texas |
| 1985 | Miami (FL) | 2003 | Rice |
| 1986 | Arizona | 2004 | Cal. State, Fullerton |
| 1987 | Stanford | | |

Display 1.4