

Histograms – Day 2
Unit 8: Statistics

Draw a histogram for each data set.

1.

Monthly Revenue

\$35,630	\$34,590	\$43,330	\$76,610	\$39,100	\$73,250
\$65,430	\$48,580	\$67,600	\$61,120		

2.

Men's Heights (Inches)

71	67	70	71	68	71
75	69	69	70	67	67
72	74	68	72	69	

3.

Large Cities

City	Population	City	Population	City	Population
Wenzhou	3,039,439	Shantou	5,391,028	Yangon	4,714,000
Chengdu	4,741,929	Lahore	11,318,745	Abidjan	4,765,000
Seoul	10,388,055	Moscow	12,111,194	Ankara	5,045,083
New York City	8,405,837				

Draw a histogram for each data set.

4.

Birth Rate

Country	Births/woman	Country	Births/woman	Country	Births/woman
France	2.08	Niger	6.89	Barbados	1.68
Georgia	1.77	Macedonia	1.59	Singapore	0.8
Philippines	3.06	Mauritius	1.77	Antigua & Barbuda	2.03
Solomon Islands	3.36	Benin	5.04	Uganda	5.97
Belize	3.02	Brazil	1.69	Trinidad & Tobago	1.71
Kyrgyzstan	2.68	Ethiopia	5.23		

5.

Car Masses (kg)

1,195	1,585	1,585	1,930	1,685	1,030
1,630	1,700	1,550	1,840	1,695	1,445
1,095	1,600	1,445	1,680	1,420	1,690
1,660	1,415	1,380			

6.

Life Expectancy

State	Years	State	Years	State	Years
Pennsylvania	81.6	Wyoming	78.4	New Mexico	77.7
Nebraska	79.8	Georgia	80.1	Alaska	74.9
Delaware	77	Oklahoma	78.2	Washington	80.3
Maine	79.1	Iowa	79.8	Arkansas	74.2
Virginia	82.5	Colorado	80.9	Wisconsin	79.8
Ohio	81	Mississippi	74.2	Idaho	81.4
Vermont	80.4	New Jersey	82.4	New Hampshire	80.1
Missouri	75.9	North Carolina	79.6		