import pandas as pd

drinks = pd .read_csv('http://bit.ly//drinksbycountry')

drinks.head()

	country	beer_servings	spirit_servings	wine_servings	total_litres_of
0	Afghanistan	0	0	0	
1	Albania	89	132	54	
2	Algeria	25	0	14	
3	Andorra	245	138	312	
4	Angola	217	57	45	

drinks.beer_servings.mean()

106.16062176165804

drinks.groupby('continent').beer_servings.mean()

Oceania 89.687500 South America 175.083333

Name: beer_servings, dtype: float64

drinks[drinks.continent=='Africa']

	country	beer_servings	spirit_servings	wine_servings	total_litres_
2	Algeria	25	0	14	
4	Angola	217	57	45	
18	Benin	34	4	13	
22	Botswana	173	35	35	
26	Burkina Faso	25	7	7	

27	Burundi	88	0	0		
28	Cote d'Ivoire	37	1	7		
29	Cabo Verde	144	56	16		
31	Cameroon	147	1	4		
31		147	I	4		
33	Central African Republic	17	2	1		
34	Chad	15	1	1		
38	Comoros	1	3	1		
39	Congo	76	1	9		
47	DR Congo	32	3	1		
49	Djibouti	15	44	3		
53	Egypt	6	4	1		
55	Equatorial Guinea	92	0	233		
56	Eritrea	18	0	0		
58	Ethiopia	20	3	0		
62	Gabon	347	98	59		
63	Gambia	8	0	1		
66	Ghana	31	3	10		
70	Guinea	9	0	2		
71	Guinea- Bissau	28	31	21		
88	Kenya	58	22	2		
95	Lesotho	82	29	0		
96	Liberia	19	152	2		
97	Libya	0	0	0		
100	Madagascar	26	15	4		
<pre>drinks[drinks.continent=='Africa'].beer_servings.mean()</pre>						
61.471698113207545						
107	Mauritania	0	0	0		
		2.2	• •			

drinks.groupby('continent').beer_servings.max()

continent
Africa 376
Asia 247
Europe 361
North America 285
Oceania 306
South America 333

Name: beer_servings, dtype: int64

drinks.groupby('continent').beer_servings.agg(['count', 'min', 'max', 'mean'])

	count	min	max	mean
continent				
Africa	53	0	376	61.471698
Asia	44	0	247	37.045455
Europe	45	0	361	193.777778
North America	23	1	285	145.434783
Oceania	16	0	306	89.687500
South America	12	93	333	175.083333

×