

Statistics

`mean(x)`

`median(x)`

`cor(x, y)`

`var(x)`

`sd(x)`

Statistics

```
> cor(africa[,-1:-2])
```

	gdp_2017	pop_2017	area	rail	road
gdp_2017	1.0000000	0.6660203	0.3838423	NA	0.8159500
pop_2017	0.6660203	1.0000000	0.4618159	NA	0.6359208
area	0.3838423	0.4618159	1.0000000	NA	0.4943773
rail	NA	NA	NA	1	NA
road	0.8159500	0.6359208	0.4943773	NA	1.0000000

```
> cor(africa[,-1:-2], use="pairwise")
```

	gdp_2017	pop_2017	area	rail	road
gdp_2017	1.0000000	0.6660203	0.3838423	0.7676654	0.8159500
pop_2017	0.6660203	1.0000000	0.4618159	0.2834323	0.6359208
area	0.3838423	0.4618159	1.0000000	0.4003553	0.4943773
rail	0.7676654	0.2834323	0.4003553	1.0000000	0.8474765
road	0.8159500	0.6359208	0.4943773	0.8474765	1.0000000