```
 * Custom Tables.
CTABLES
  /VLABELS VARIABLES=locationdistrict public_private DISPLAY=LABEL
  /TABLE locationdistrict [C][COUNT F40.0] BY public_private [C]
  /CATEGORIES VARIABLES=locationdistrict public_private ORDER=A KEY=VALUE EMPT
Y=EXCLUDE
  /CRITERIA CILEVEL=95.
```

Custom Tables

		public_private	
		private	public
		Count	Count
locationdistrict	isiolo	1	0
	kirinyaga	3	12
	maragua	3	22
	nyandarua	1	4
	nyeri	3	10
	thika	1	0

```
 * Custom Tables.
CTABLES
  /VLABELS VARIABLES=locationdistrict public_private DISPLAY=LABEL
  /TABLE locationdistrict [C][COUNT F40.0, COLPCT.COUNT PCT40.1] BY public_pri
vate [C]
  /CATEGORIES VARIABLES=locationdistrict public_private ORDER=A KEY=VALUE EMPT
Y=EXCLUDE
  /CRITERIA CILEVEL=95.
```

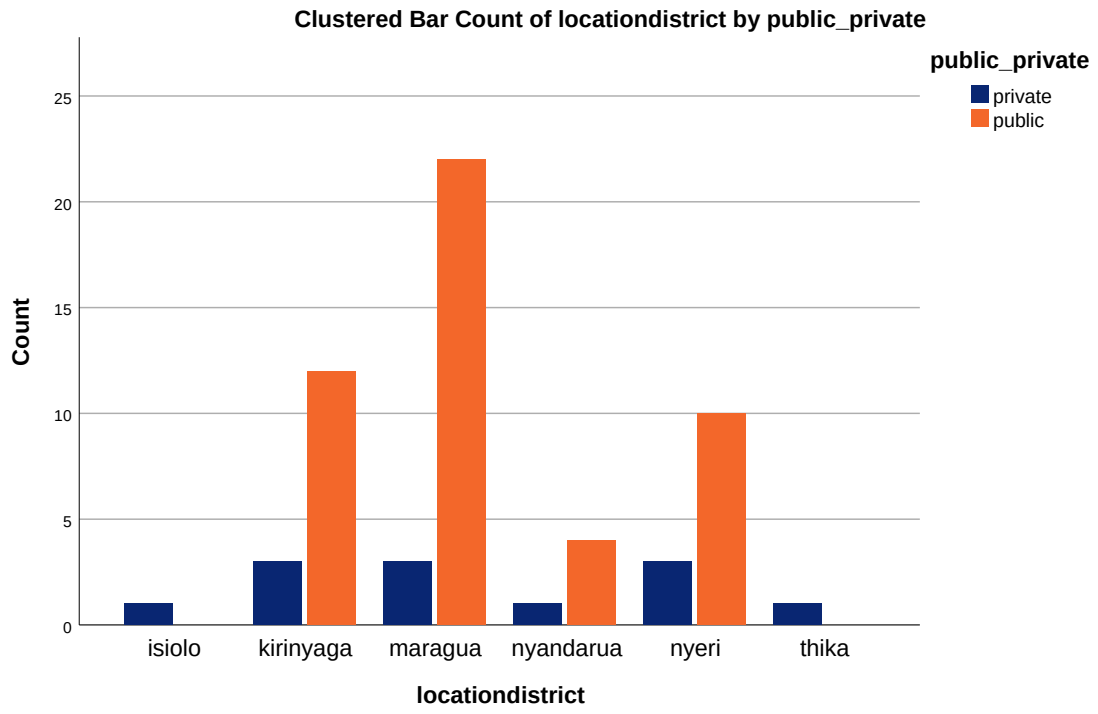
Custom Tables

		public_private			
		private		public	
		Count	Column N %	Count	Column N %
locationdistrict	isiolo	1	8.3%	0	0.0%
	kirinyaga	3	25.0%	12	25.0%
	maragua	3	25.0%	22	45.8%
	nyandarua	1	8.3%	4	8.3%
	nyeri	3	25.0%	10	20.8%
	thika	1	8.3%	0	0.0%

```
 * Chart Builder.
GGRAPH
  /GRAPHDATASET NAME="graphdataset" VARIABLES=locationdistrict COUNT()[name="C
OUNT"] public_private
    MISSING=LISTWISE REPORTMISSING=NO
  /GRAPHSPEC SOURCE=INLINE
  /COLORCYCLE COLOR1(9,38,114), COLOR2(243,103,42), COLOR3(41,134,38), COLOR4(
243,103,42),
    COLOR5(227,215,16), COLOR6(0,180,160), COLOR7(255,196,226), COLOR8(171,73,
243), COLOR9(95,195,56),
    COLOR10(63,90,168), COLOR11(254,130,180), COLOR12(208,202,140), COLOR13(20
4,134,63),
    COLOR14(119,55,143), COLOR15(236,230,208), COLOR16(69,70,71), COLOR17(92,2
02,136),
    COLOR18(208,83,52), COLOR19(204,127,228), COLOR20(225,188,29), COLOR21(237
,75,75),
    COLOR22(28,205,205), COLOR23(92,113,72), COLOR24(225,139,14), COLOR25(9,38
,114),
    COLOR26(90,100,94), COLOR27(155,0,0), COLOR28(207,172,227), COLOR29(150,14
5,145),
    COLOR30(63,235,124)
  /FRAME OUTER=NO INNER=NO
  /GRIDLINES XAXIS=NO YAXIS=YES.
BEGIN GPL
  SOURCE: s=userSource(id("graphdataset"))
  DATA: locationdistrict=col(source(s), name("locationdistrict"), unit.categor
y())
  DATA: COUNT=col(source(s), name("COUNT"))
  DATA: public_private=col(source(s), name("public_private"), unit.category())
```

```
  COORD: rect(dim(1,2), cluster(3,0))
  GUIDE: axis(dim(3), label("locationdistrict"))
  GUIDE: axis(dim(2), label("Count"))
  GUIDE: legend(aesthetic(aesthetic.color.interior), label("public_private"))
  GUIDE: text.title(label("Clustered Bar Count of locationdistrict by public_p
rivate"))
  SCALE: linear(dim(2), include(0))
  ELEMENT: interval(position(public_private*COUNT*locationdistrict),
    color.interior(public_private), shape.interior(shape.square))
END GPL.
```

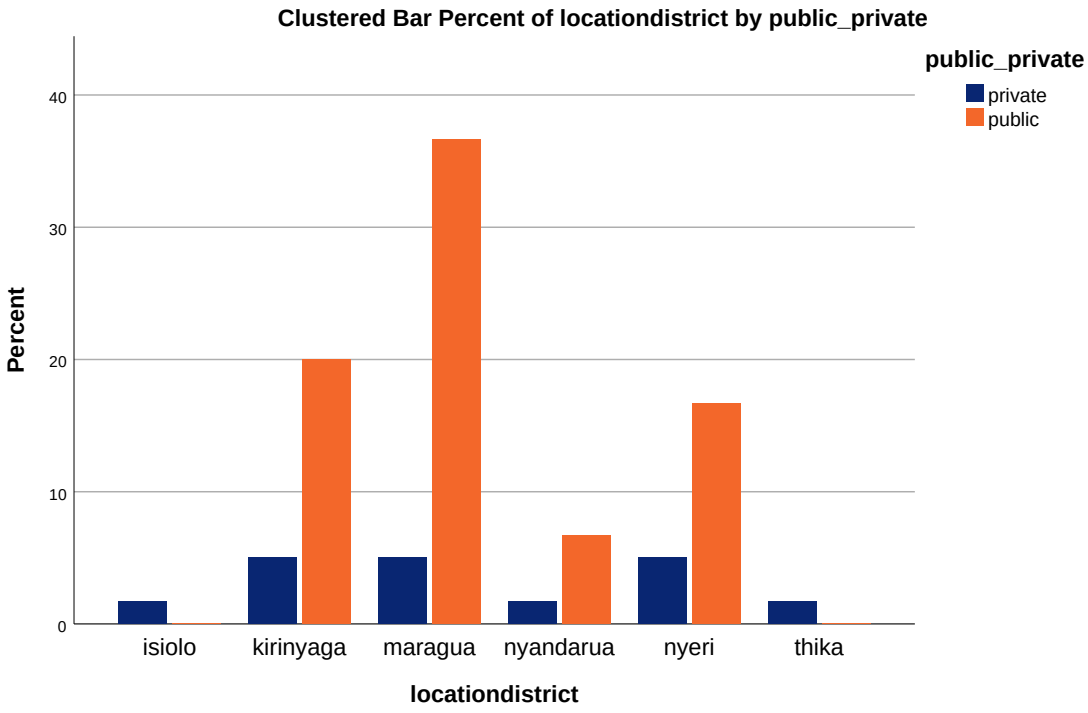
GGraph




```
 * Chart Builder.
GGRAPH
  /GRAPHDATASET NAME="graphdataset" VARIABLES=locationdistrict COUNT()[name="C
OUNT"] public_private
    MISSING=LISTWISE REPORTMISSING=NO
  /GRAPHSPEC SOURCE=INLINE
  /COLORCYCLE COLOR1(9,38,114), COLOR2(243,103,42), COLOR3(41,134,38), COLOR4(
243,103,42),
    COLOR5(227,215,16), COLOR6(0,180,160), COLOR7(255,196,226), COLOR8(171,73,
```

```
243), COLOR9(95,195,56),
    COLOR10(63,90,168), COLOR11(254,130,180), COLOR12(208,202,140), COLOR13(20
4,134,63),
    COLOR14(119,55,143), COLOR15(236,230,208), COLOR16(69,70,71), COLOR17(92,2
02,136),
    COLOR18(208,83,52), COLOR19(204,127,228), COLOR20(225,188,29), COLOR21(237
,75,75),
    COLOR22(28,205,205), COLOR23(92,113,72), COLOR24(225,139,14), COLOR25(9,38
,114),
    COLOR26(90,100,94), COLOR27(155,0,0), COLOR28(207,172,227), COLOR29(150,14
5,145),
    COLOR30(63,235,124)
  /FRAME OUTER=NO INNER=NO
  /GRIDLINES XAXIS=NO YAXIS=YES.
BEGIN GPL
  SOURCE: s=userSource(id("graphdataset"))
  DATA: locationdistrict=col(source(s), name("locationdistrict"), unit.categor
y())
  DATA: COUNT=col(source(s), name("COUNT"))
  DATA: public_private=col(source(s), name("public_private"), unit.category())
  COORD: rect(dim(1,2), cluster(3,0))
  GUIDE: axis(dim(3), label("locationdistrict"))
  GUIDE: axis(dim(2), label("Percent"))
  GUIDE: legend(aesthetic(aesthetic.color.interior), label("public_private"))
  GUIDE: text.title(label("Clustered Bar Percent of locationdistrict by public
_private"))
  SCALE: linear(dim(2), include(0))
  ELEMENT: interval(position(summary.percent(public_private*COUNT*locationdist
rict,
    base.all(acrossPanels()))), color.interior(public_private), shape.interior
(shape.square))
END GPL.
```

GGraph


Clustered Bar Percent of locationdistrict by public_private
public_private
private
public
Percent
40
30
20
10
0
isiolo
kirinyaga
maragua
nyandarua
nyeri
thika
locationdistrict