

ENGLISH TERM	TRANSLATED TERM (ISIXHOSA)
alternative hypothesis	ingcingane engekaqinisekiswa eyiyenye
bar graph	igrafu esemigceni
binomial experiment	uvavanyo lwengcaciso eyahlulwe kabini
binomial probability distribution	okunokukhokelela kwiziphumo ezibini ezinokwenzeka
box plot	umboniso wenkcazo
central limit theorem	ingcingane ngokulingana kwesampulu nokuqulethwe kuyo
class midpoint	inqaku lekiasi elisesizikithini
classical method	umgaqo ngengcingane engumdibaniso ngokunokwenzeka
cluster sampling	isicwangciso sezicuku zeesampulu
coefficient of variation	ulwalamano kumyinge kandoqo wesikwere
conditional probability	umlinganiselo ngokunokwenzeka
confidence level	ipesenti yazo zonke iisampulu ezinokubakho
continuous random variable	inani elinganakubalwa lamaxabiso anokubakho
convenience sampling	isampulu ethathwe ngokofikelelo ebantwini
correlation coefficient	umlinganiselo wamandla nentsingiselo yamaxabiso amabini
covariance	ixabiso leengqokelela ezimbini ngokwahlukana kwazo
critical value	iqondo ngesigqibo sengcingane engaqinisekiswa
cross-sectional data	iinkcukacha eziqokelelwa ngokuqwalasela izinto ezininzi
crosstabulation	isixhobo sokuthelekisa amaxabiso amabini
cumulative frequency distribution	udidi luphelele nezinye iindidi ezixhaphake nganeno kunalo
cumulative relative frequency distribution	ipesenti yamaxabiso kudidi ngalunye
Data	iinkcukacha
degrees of freedom	inani leengqikelelo zenkululeko yokukhetha
descriptive statistics	inkcazo ngothekiso lwamaxabiso
discrete random variable	okunokutshintsha kwenani lamaxabiso anokuqwalaselwa
discrete uniform probability distribution	udidi lwenani eliqingqiweyo lamaxabiso anokuqwalaselwa
event	iziphumo zesampulu
expected value	ixabiso elilindelekileyo
exploratory data analysis	uhlalutyo lweenkcukacha zophando
five-number summary	isishwankathelo esimivo mihlanu
frequency distribution	udidi ngokokuxhaphaka

grouped data	iinkcukacha ezihlelwe ngokwamaqela
histogram	umboniso weenkcukacha zeengqokelelo-manani ngokweengxande
independent events	iziphumo zeesampulu ezingenaluxhomekeko enye kwenye
independent samples	amaqela eesampulu angenaluxhomekeko elinye kwelinye
interquartile range (IQR)	umlinganiselo wokwahlula-hlula ngokwezicuku zezine
interval estimate	amanani amabini angumda wokubalwayo
interval scale	umlinganiselo womda wokubalwayo
joint probability	umlinganiselo weziphumo ezibini ezinxuseneyo
judgment sampling	isampulu ethathwe apha naphaya ngokoluvo lobungcali
level of significance	ukukhatywa kwengcingane yokungabikho komahluko obalulekileyo
margin of error	ingqikelelo yokunokwenzeka kwisiqingatha sobubanzi
marginal probability	okunokwenzeka kwisiqingatha sobubanzi
mean	umyinge weengqwalaselo
median	ixabiso lokwahlula iziqingatha
mode	ixabiso elixhaphake kakhulu
nominal scale	ukulinganiswa kweenkcukacha ngokwezintlu
normal probability distribution	udidi lophawu kwinkcazo yesiqhelo
null hypothesis	ingcingane ngokungabikho komahluko oqhelekileyo
ogive	iplothi ebonisa ukuxhaphaka kuphelele
one-tailed test	uvavanyo olucalanye
ordinal scale	umlinganiselo ngokobukhulu beenkcukacha
outlier	ixabiso elikhutshelwa ngaphandle kwamanye
percentile	umlinganiselo welona xabiso liphantsi
pie chart	igrafu yesazinge esahlula-hlulwe ngokulinganayo
point estimate	ixabiso elihamba lodwa eliyinqikelelo yomda wamanani
point estimator	ukusetyenziswa kwesampulu yeenkcukacha ukubala ixabiso elihamba lodwa
pooled variance	umyinge ohambelana nondoloqo wesikwere
population	amanani ahlalutywayo
population parameter	umda wamanani ahlalutywayo
probability	okunokwenzeka

probability density function	umsebenzi wophawu olusoloko lumana luvela
probability distribution	udidi lomsebenzi lophawu olulodwa
p-value	okunokubakho kwexabiso elibaliweyo
qualitative data	iinkcukacha zoyelelwaniso eziphawuleka ngokweempendulo zezintlu
quantitative data	iinkcukacha eziphawuleka ngamaxabiso amanani
quartile	ukwahlulwa kweseti ngokwezine ezilinganayo
random variable	naluphi uphawu olunokulinganiswa nangayiphi indlela
range	ixabiso elilelona likhulu xa kuthatyathwa elilelona lincinane
ratio scale	umlinganiselo wolwalamano
rejection region	isizathu sokukhatywa kokungabikho komahluko obalulekileyo
relative frequency distribution	iinkcukacha zokuhlola uphawu oluhamba lodwa
relative frequency method	umgaqo wokuhlola uphawu oluhamba lodwa
sample	iqela elimele amanani
sample point	ixabiso elilodwa lophawu
sample space	uluhlu lwamaxabiso ophawu olumana lubakho
sample statistic	uqikelelo-manani lwesampulu
sampling distribution	iinkcukacha zohlalutyo lwesampulu
sampling error	imposiso kuhlalutyo lwesampulu
sampling with replacement	utshintsha-tshintsho lokunokwenzeka kwisampulu
sampling without replacement	ukungabikho kotshintsha-tshintsho kwisampulu
scatter diagram	isazobe sobudlelwane bemiba ekwiinkcukacha
simple random sampling	uhlalutyo lweenkcukacha ezihamba zodwa
standard deviation	undoqo wesikwere ohambelana nomyinge
standard error	umgaqo wokwenziwa kwezigqibo ngemida yamanani
standard normal probability distribution	iinkcukacha ezinokubakho ezilindelekileyo
statistical Inference	yiplothi yetheyibhile esabumthi
stem-and-leaf display	iinkcukacha ezihleliweyo zangaphambili zamanani
stratified random sampling	uhlalutyo lweesampulu ngokwezintlu
subjective method	umgaqo oqhutywa ngokwezimvo

test statistic	uqikelelo-manani ngovavanyo
time series data	iinkcukacha zothotho ngokwexesha
two-tailed test	uvavanyo olumbolo-mbini
type I error	imposiso yohlobo loku-I
type II error	imposiso yohlobo lwesi-II
unbiasedness	ukungakhethi cala
uniform probability distribution	iinkcukacha ezinokubakho eziyipateni
variable	uphawu olunokulinganiswa
variance	umyinge kandoqo wesikwere
weighted mean	umyinge wobunzulu obulinganisiweyo