



SEPTEMBER 28, 2020

SAMPLE

ROI PROJECT 17 CODEBOOK
HBCU /PWI KPI BREAKDOWN

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GET

FILE='C:\Users\probe\Documents\PROBE MAIN X HP\SUPPORT OUR OFFERINGS\Publications\ACTIVE PROJECTS\ROI 2020 PROJECT\SPSS FILES\WAVE1\ROI PROJECT PRIVATE.sav'.

DATASET NAME DataSet1 WINDOW=FRONT.

CODEBOOK INST [n] USRANK [s] RGROUP [n] OTGROUP [n] SalPotEC [s] SalPotMC [s] T20YRROI [s]
AVGGRDSL [s] WRLD_BET [s] TOT4YRCST [s] ROIRNK [s] SALRPTRK [s] HRank [n] FTFaculty [s] PTFaculty
[s] FTRSHFAC [s] ENROMT [s] UNGRD [s] RATIO [s] COST [s] AVGNET [s] FAL2FAL [s] SIXYR [s] FOURYR
[s] LEGACY [n] DEF [s] NATACD [s]
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/FILEINFO NAME CASECOUNT
/OPTIONS VARORDER=VARLIST SORT=ASCENDING MAXCATS=200
/STATISTICS COUNT PERCENT MEAN STDDEV QUARTILES.

SAMPLE

Codebook

Notes

Output Created		27-SEP-2020 13:48:50
Comments		
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Active Dataset		DataSet1
Filter		<none>
Weight		<none>
Split File		<none>
N of Rows in Working Data File		73



Syntax	CODEBOOK INST [n] USRANK [s] RGROUP [n] OTGROUP [n] SalPotEC [s] SalPotMC [s] T20YRROI [s] AVGGDSDL [s] WRLD_BET [s] TOT4YRCST [s] ROIRNK [s] SALRPTRK [s] HRank [n] FTFaculty [s] PTFaculty [s] FTRSHFAC [s] ENROMT [s] UNGRD [s] RATIO [s] COST [s] AVGNET [s] FAL2FAL [s] SIXYR [s] FOURYR [s] LEGACY [n] DEF [s] NATACD [s] /VARINFO POSITION LABEL TYPE FORMAT MEASURE ROLE VALUELABELS MISSING ATTRIBUTES /FILEINFO NAME CASECOUNT /OPTIONS VARORDER=VARLIST SORT=ASCENDING MAXCATS=200 /STATISTICS COUNT PERCENT MEAN STDDEV QUARTILES.				
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Processor Time	00:00:00.03				
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File Information

File Name	ROI PROJECT PRIVATE.sav	
Number of Cases	Unweighted	73
	Weighted	73

INST

		Value	Count	Percent
Standard Attributes	Position		1	
	Label	Name of Institution		
	Type	String		
	Format	A37		
	Measurement	Nominal		
	Role	Input		
Valid Values	Allen University		1	1.4%
	Belmont Abbey College		1	1.4%
	Benedict College		1	1.4%
	Bethune-Cookman University		1	1.4%
	Butler University		1	1.4%
	California Institute of Technology		1	1.4%
	Carnegie Mellon University		1	1.4%
	Carroll College		1	1.4%
	Clafin University		1	1.4%
	Clark Atlanta University		1	1.4%
	Columbia University		1	1.4%
	Cooper Union		1	1.4%
	Cornell University		1	1.4%
	Dartmouth College		1	1.4%
	Dillard University		1	1.4%
	Duke University		1	1.4%
	Edward Waters College		1	1.4%
	Emory University		1	1.4%
	Fisk University		1	1.4%
	Florida Memorial University		1	1.4%
Georgetown University		1	1.4%	

Hampton University	1	1.4%
Harvard University	1	1.4%
Harvey Mudd College	1	1.4%
High Point University	1	1.4%
Howard University	1	1.4%
Huston-Tillotson University	1	1.4%
Jarvis Christian College	1	1.4%
Johns Hopkins University	1	1.4%
Johnson C. Smith University	1	1.4%
Lane College	1	1.4%
LeMoyne-Owen College	1	1.4%
Lenoir Rhyne University	1	1.4%
Livingstone College	1	1.4%
Massachusetts Institute of Technology	1	1.4%
Meredith College	1	1.4%
Methodist College	1	1.4%
Miles College	1	1.4%
Morehouse College	1	1.4%
Morris College	1	1.4%
Northwestern University	1	1.4%
Oakwood University	1	1.4%
Paine College	1	1.4%
Philander Smith College	1	1.4%
Princeton University	1	1.4%
Providence College	1	1.4%
Queens University	1	1.4%
Rice University	1	1.4%
Rollins College	1	1.4%
Rust College	1	1.4%
Saint Augustine's University	1	1.4%
Shaw University	1	1.4%
Spelman College	1	1.4%
Stillman College	1	1.4%
Talladega College	1	1.4%
Taylor University	1	1.4%
Texas College	1	1.4%
Tougaloo College	1	1.4%



Trinity University		1	1.4%
Tuskegee University		1	1.4%
United States Naval Academy		1	1.4%
University of Chicago		1	1.4%
University of Notre Dame		1	1.4%
University of Pennsylvania		1	1.4%
Vanderbilt University		1	1.4%
Virginia Union University		1	1.4%
Voorhees College		1	1.4%
Wilberforce University		1	1.4%
Wiley College		1	1.4%
Williams College		1	1.4%
Wingate University		1	1.4%
Xavier University of Louisiana		1	1.4%
Yale University		1	1.4%

SAMM

USRANK

		Value
Standard Attributes	Position	2
	Label	US News and World Report Ranking
	Type	Numeric
	Format	F4
	Measurement	Scale
	Role	Input
	N	Valid
	Missing	0
Central Tendency and Dispersion	Mean	59.16
	Standard Deviation	68.004
	Percentile 25	10.00
	Percentile 50	29.00
	Percentile 75	71.00

RGROUP

		Value	Count	Percent
Standard Attributes	Position	3		
	Label	US News and World Report Rank Category		
	Type	Numeric		
	Format	F2		
	Measurement	Nominal		
	Role	Input		
	Valid Values	1	First Quadrant	32
2		Second Quadrant	9	12.3%
3		Third Quadrant	10	13.7%
4		Fourth Quadrant	11	15.1%
5			11	15.1%

OTGROUP

		Value	Count	Percent
Standard Attributes	Position		4	
	Label	Outcome retention plus graduation Category		
	Type	Numeric		
	Format	F2		
	Measurement	Nominal		
	Role	Input		
	Valid Values	1		26
2			8	11.0%
3			9	12.3%
4			13	17.8%
5			11	15.1%
6			6	8.2%

SalPotEC

		Value
Standard Attributes	Position	5
	Label	Salary Potential Early Career
	Type	Numeric
	Format	F7
	Measurement	Scale
	Role	Input
N	Valid	73
	Missing	0
Central Tendency and Dispersion	Mean	52936.99
	Standard Deviation	15480.449
	Percentile 25	39500.00
	Percentile 50	48600.00
	Percentile 75	67000.00

SalPotMC

		Value
Standard Attributes	Position	6
	Label	Salary Potential Mid Career
	Type	Numeric
	Format	F8
	Measurement	Scale
	Role	Input
	N	Valid
	Missing	0
Central Tendency and Dispersion	Mean	133393.15
	Standard Deviation	193882.634
	Percentile 25	71000.00
	Percentile 50	91000.00
	Percentile 75	129500.00

T20YRROI

		Value
Standard Attributes	Position	7
	Label	Difference between 20 yr Median Pay BS degree VS 24 yr High school minus total 4- year cost
	Type	Numeric
	Format	F8
	Measurement	Scale
	Role	Input
	N	Valid
	Missing	2
Central Tendency and Dispersion	Mean	248270.03
	Standard Deviation	327471.467
	Percentile 25	-21900.00
	Percentile 50	114000.00
	Percentile 75	552000.00

AVGGRDSL

		Value
Standard Attributes	Position	8
	Label	Average salary of graduating seniors
	Type	Numeric
	Format	F7
	Measurement	Scale
	Role	Input
	N	Valid
	Missing	1
Central Tendency and Dispersion	Mean	67472.22
	Standard Deviation	17531.438
	Percentile 25	56000.00
	Percentile 50	62500.00
	Percentile 75	80500.00

WRLD_BET

		Value
Standard Attributes	Position	9
	Label	Percent of graduates who say their job makes world a better place
	Type	Numeric
	Format	F3
	Measurement	Scale
	Role	Input
	N	Valid
	Missing	7
Central Tendency and Dispersion	Mean	57.38
	Standard Deviation	8.861
	Percentile 25	50.00
	Percentile 50	56.00
	Percentile 75	63.00

TOT4YRCST

		Value
Standard Attributes	Position	10
	Label	Total year cost tuition, housing, board, books based on IPEDS Varies
	Type	Numeric
	Format	F7
	Measurement	Scale
	Role	Input
	N	Valid
Missing		2
Central Tendency and Dispersion	Mean	165582.07
	Standard Deviation	76170.979
	Percentile 25	98700.00
	Percentile 50	165000.00
	Percentile 75	249000.00

ROIRNK

		Value
Standard Attributes	Position	11
	Label	Overall ROI rank
	Type	Numeric
	Format	F5
	Measurement	Scale
	Role	Input
N	Valid	71
	Missing	2
Central Tendency and Dispersion	Mean	1009.42
	Standard Deviation	770.508
	Percentile 25	89.00
	Percentile 50	1289.00
	Percentile 75	1796.00

SALRPTRK

		Value
Standard Attributes	Position	12
	Label	Overall salary rank
	Type	Numeric
	Format	F5
	Measurement	Scale
	Role	Input
N	Valid	71
	Missing	2
Central Tendency and Dispersion	Mean	732.61
	Standard Deviation	634.949
	Percentile 25	36.00
	Percentile 50	665.00
	Percentile 75	1454.00

HRank

		Value	Count	Percent
Standard Attributes	Position	13		
	Label	US News and World Report HBCU Rankings		
	Type	Numeric		
	Format	F4		
	Measurement	Nominal		
	Role	Input		
Valid Values	1	First Quadrant	5	6.8%
	2	Second Quadrant	6	8.2%
	3	Third Quadrant	4	5.5%
	4	Fourth Quadrant	22	30.1%
Missing Values	0		36	49.3%

FTFaculty

		Value
Standard Attributes	Position	14
	Label	Full-time faculty members
	Type	Numeric
	Format	F4
	Measurement	Scale
	Role	Input
N	Valid	73
	Missing	0
Central Tendency and Dispersion	Mean	937.23
	Standard Deviation	1673.126
	Percentile 25	66.00
	Percentile 50	136.00
	Percentile 75	752.00

PTFaculty

		Value
Standard Attributes	Position	15
	Label	Part-time faculty members
	Type	Numeric
	Format	F4
	Measurement	Scale
	Role	Input
N	Valid	73
	Missing	0
Central Tendency and Dispersion	Mean	244.23
	Standard Deviation	558.476
	Percentile 25	33.00
	Percentile 50	68.00
	Percentile 75	189.00

FTRSHFAC

		Value
Standard Attributes	Position	16
	Label	Full-time research faculty members
	Type	Numeric
	Format	F5
	Measurement	Scale
	Role	Input
N	Valid	73
	Missing	0
Central Tendency and Dispersion	Mean	334.07
	Standard Deviation	832.260
	Percentile 25	.00
	Percentile 50	.00
	Percentile 75	38.00

ENROMT

		Value
Standard Attributes	Position	17
	Label	Enrollment numbers
	Type	Numeric
	Format	F5
	Measurement	Scale
	Role	Input
N	Valid	73
	Missing	0
Central Tendency and Dispersion	Mean	5678.12
	Standard Deviation	7676.916
	Percentile 25	1148.00
	Percentile 50	2172.00
	Percentile 75	5495.00

UNGRD

		Value
Standard Attributes	Position	18
	Label	Undergraduate enrollment
	Type	Numeric
	Format	F4
	Measurement	Scale
	Role	Input
N	Valid	73
	Missing	0
Central Tendency and Dispersion	Mean	3234.29
	Standard Deviation	2978.957
	Percentile 25	1119.00
	Percentile 50	2095.00
	Percentile 75	4545.00

RATIO

		Value
Standard Attributes	Position	19
	Label	Ratio of faculty members to student enrollment
	Type	Numeric
	Format	F3
	Measurement	Scale
	Role	Input
N	Valid	73
	Missing	0
Central Tendency and Dispersion	Mean	11.93
	Standard Deviation	4.741
	Percentile 25	9.00
	Percentile 50	11.00
	Percentile 75	15.00

COST

		Value
Standard Attributes	Position	20
	Label	Total cost of tuition, fees, room, board, etc.
	Type	Numeric
	Format	F6
	Measurement	Scale
	Role	Input
	N	Valid
	Missing	1
Central Tendency and Dispersion	Mean	48704.94
	Standard Deviation	21169.161
	Percentile 25	28240.00
	Percentile 50	47235.50
	Percentile 75	73154.00

AVGNET

		Value
Standard Attributes	Position	21
	Label	Average net cost after institutional scholarships and other support
	Type	Numeric
	Format	F6
	Measurement	Scale
	Role	Input
	N	Valid
	Missing	1
Central Tendency and Dispersion	Mean	22470.40
	Standard Deviation	7856.844
	Percentile 25	16447.00
	Percentile 50	21406.00
	Percentile 75	27704.00

FAL2FAL

		Value
Standard Attributes	Position	22
	Label	Fall to fall retention percentage rate
	Type	Numeric
	Format	F5
	Measurement	Scale
	Role	Input
	N	Valid
	Missing	0
Central Tendency and Dispersion	Mean	76.37
	Standard Deviation	18.655
	Percentile 25	64.00
	Percentile 50	75.00
	Percentile 75	97.00

SIXYR

		Value
Standard Attributes	Position	23
	Label	Six-year graduation percentage rate
	Type	Numeric
	Format	F5
	Measurement	Scale
	Role	Input
	N	Valid
	Missing	0
Central Tendency and Dispersion	Mean	58.60
	Standard Deviation	29.021
	Percentile 25	33.00
	Percentile 50	51.00
	Percentile 75	92.00

FOURYR

		Value
Standard Attributes	Position	24
	Label	Four-year graduation percentage rate
	Type	Numeric
	Format	F5
	Measurement	Scale
	Role	Input
	N	Valid
	Missing	0
Central Tendency and Dispersion	Mean	48.19
	Standard Deviation	30.689
	Percentile 25	20.00
	Percentile 50	43.00
	Percentile 75	84.00

LEGACY

		Value	Count	Percent
Standard Attributes	Position	25		
	Label	Historical ethnic foundation of institution		
	Type	Numeric		
	Format	F4		
	Measurement	Nominal		
	Role	Input		
Valid Values	1	Historically Black College or University	38	52.1%
	2	Primarily White Institution	35	47.9%

DEF

		Value
Standard Attributes	Position	26
	Label	Three year default rate percentage for student loans
	Type	Numeric
	Format	F5.1
	Measurement	Scale
	Role	Input
	N	Valid
Missing		1
Central Tendency and Dispersion	Mean	9.629
	Standard Deviation	8.5514
	Percentile 25	1.500
	Percentile 50	8.500
	Percentile 75	16.500

NATACD

		Value
Standard Attributes	Position	27
	Label	Number of national program accreditations
	Type	Numeric
	Format	F2
	Measurement	Scale
	Role	Input
	N	Valid
Missing		1
Central Tendency and Dispersion	Mean	3.88
	Standard Deviation	5.079
	Percentile 25	1.00
	Percentile 50	2.00
	Percentile 75	5.00

SAMPLE