HistoricBridges.org - National Bridge Inventory Data Sheet

2011 Inventory

The National Bridge Inventory contains data submitted by state transportion departments to the Federal Highway Administration in coded format.
Form Interface Design: www.historicbridges.org. Data Conversion Assistance By www.bridgehunter.com. None of the involved parties make any guarantee of accuracy.

Basic Information

Ohio [39]	Wood County [173]	Middleton [49812]	64	41-30-00 = 41.500000	083-42-43 = -83.711944

8702462	Highway agency district 2	Owner: State Highway Agency [01]	Maintenance responsibility: State Highway Agency [01]		
Route: 64		HIGHWAY & PED WALK	Toll: On free road [3]	Features intersected: MAUMEE RIVER	
Design - main: Steel [3]		Design - approach:		Kilometerpoint: 1937 km = 1200.9 mi	
5	Truss - Thru [10]	0	Other [00]	Year built: 1904	Year reconstructed: 1988
				Skew angle: 0	Structure Flared:
				Historical significance: Bridge is not eligible for the NRHP. [5]	

Total length	257.9 m = 846.2 ft	Length of maximum span	50.9 m = 167.0 ft	Deck width, out-to-out	9.7 m = 31.8 ft	Bridge roadway width, curb-to-curb	7.2 m = 23.6 ft
Inventory Route, Total Horizontal Clearance	7.6 m = 24.9 ft	Curb or sidewalk width - left	2.3 m = 7.5 ft	Curb or sidewalk width - right	0.3 m = 1.0 ft		

Deck structure type	Concrete Cast-in-Place [1]
Type of wearing surface	Integral Concrete (separate non-modified layer of concrete added to structural deck) [2]
Deck protection	Epoxy Coated Reinforcing [1]
Type of membrane/wearing surface	

Weight Limits

Bypass, detour length	Method to determine inventory rating	Allowable Stress(AS) [2]	Inventory rating	22.4 metric ton = 24.6 tons	
1.8 km = 1.1 mi	Method to determine operating rating	Allowable Stress(AS) [2]	Operating rating	36.9 metric ton = 40.6 tons	
	Bridge posting	Equal to or above legal loads [5]	Design Load	MS 18 / HS 20 [5]	

Functional Details

Average Daily Traffic	9336	Average daily truck traffi	3 %	Year	2009	Future average daily traffic	11937
Year	2027						
Road classification	Major Collector (Rural) [07]	Lanes on structure	2	Approach roadway width	12.2 m = 40.0 ft		
Type of service on bridge	Highway-pedestrian [5]	Direction of traffic	2 - way traffic [2]	Bridge median			
Parallel structure designation	No parallel structure exists. [N]						
Type of service under bridge	Waterway [5]	Lanes under structure	0	Navigation control			
Navigation vertical clearanc	0 = N/A	Navigation horizontal clearance	0 = N/A				
Minimum navigation vertical clearance, vertical lift bridge		Minimum vertical clearance over bridge roadway	4.57 m = 15.0 ft				
Minimum lateral underclearance reference feature	Feature not a highway or railroad [N]						
Minimum lateral underclearance on right	0 = N/A	Minimum lateral underclearance on left	0 = N/A				
Minimum Vertical Underclearance	0 = N/A	Minimum vertical underclearance reference feature	Feature not a highway or railroad [N]				
Appraisal ratings - underclearances	N/A [N]						

Repair and Replacement Plans

Type of work to be performed

Work done by

Bridge improvement cost

Roadway improvement cost

Length of structure improvement

Total project cost

Year of improvement cost estimate

Border bridge - state

Border bridge - percent responsibility of other state

Border bridge - structure number

Inspection and Sufficiency

Structure status	Open, no restriction [A]	Appraisal ratings - structural	Somewhat better than minimum adequacy to tolerate being left in place as is [5]
Condition ratings - superstructur	Satisfactory [6]	Appraisal ratings - roadway alignment	Equal to present desirable criteria [8]
Condition ratings - substructure	Fair [5]	Appraisal ratings - deck geometry	Basically intolerable requiring high priority of replacement [2]
Condition ratings - deck	Satisfactory [6]		

Scour	Bridge foundations determined to be stable for assessed or calculated scour condition. [5]
Channel and channel protection	Bank protection is in need of minor repairs. River control devices and embankment protection have a little minor damage. Banks and/or channel have minor amounts of drift. [7]

Appraisal ratings - water adequacy	Equal to present desirable criteria [8]	Status evaluation	Functionally obsolete [2]
Pier or abutment protection		Sufficiency rating	44.7

Culverts	Not applicable. Used if structure is not a culvert. [N]

Traffic safety features - railings	Inpected feature meets currently acceptable standards. [1]
Traffic safety features - transitions	Inpected feature meets currently acceptable standards. [1]
Traffic safety features - approach guardrail	Inpected feature meets currently acceptable standards. [1]
Traffic safety features - approach guardrail ends	Inpected feature meets currently acceptable standards. [1]

Inspection date	June 2010 [0610]	Designated inspection frequency	12	Months

Underwater inspection	Not needed [N]	Underwater inspection date	
Fracture critical inspection	Every year [Y12]	Fracture critical inspection date	June 2010 [0610]
Other special inspection	Not needed [N]	Other special inspection date	

STATE OF OHIO DEPARTMENT OF TRANSPORTATION

BRIDGE INSPECTION REPORT

BR-86 REV 02-95

8 7 0 2 4 6 2
1 Structure File Number 7

Bridge Number **WOO** (CO) **00064** (ROUTE) **1203** (UNIT) **MIDDLETON TWP** **Date Built 07/01/1904 - 1988**

District **02** Bridge Type **STEEL/TRUSS/THRU** Type Service **1** **55 MAUMEE RIVER** **WOO**

DECK Out/Out 31.9			2. Wearing Surface THCK = 1.0 2-INTEGRAL CONCRETE (MON 41	2	2
1. Floor 1-REINF CONCRT (PRESTRSD 8	2				
3. Curbs, Sidewalks, Walkways 1-CONCRETE 1-CONCRETE 9	2		4. Median W.S. Date = 42		
5. Railing 7-STL GUARDRL ON STL, CO 10	2		6. Drainage 3-SCUPPERS & DWNSPTS 43		2
7. Expansion Joints 2-SLIDING METAL PLATE AN 11	1		**8. Summary** 44		6
SUPERSTRUCTURE MAX.SPAN=167					
9. Alignment 12	1		10. Beams/Girders/Slab N-N/A (CULVERTS, TRUSSES 45		
TOT.LGTH=846					
11. Diaphragms or Crossframes 13			12. Joists/Stringers 46		2
13. Floor Beams 14	2		14. Floor Beam Connections 47		2
15. Verticals 15	2		16. Diagonals 48		2
17. End Posts 16	2		18. Top Chord 49		1
19. Lower Chord 17	2		20. Lower Lateral Bracing 50		
21. Top Lateral Bracing 18			22. Sway Bracing 51		1
23. Portals 19	1		24. Bearing Devices 2-ROCKERS N-NONE 52		2
25. Arch 20			26. Arch Columns or Hangers 53		
27. Spandrel Walls 21			28. Protective Coating System TYPE = 4-PAINT SYSTEM B DATE = 01/01/1990 54		5
29. Pins/Hangers/Hinges 22			30. Fatigue Prone Connections 55		2
31. Live Load Response 23	S		**32. Summary** 56		5
SUBSTRUCTURE 3-CONCRETE AND STONE			PIERS=4 SPANS = 5		
33. Abutments 3-CONCRETE AND STONE 24	1		34. Abutment Seats 57		1
35. Piers TYPE = 3-CONCRETE AND STONE 25	2		36. Pier Seats 58		2
37. Backwalls 26	2		38. Wingwalls ABUTMENT:=UNKNOWN / UNKNOWN 59		1
39. Fenders and Dolphins 27			40. Scour 5-STABLE: SCOUR WITHIN L 60	1	1
41. Slope Protection N-NONE 28			**42. Summary** DIVE DT=N/A 62		5
CULVERTS					
43. General 29			44. Alignment 63		
45. Shape 30			46. Seams 64		
47. Headwalls or Endwalls 31			48. Scour 65		
49. 32			50. Summary 66		
CHANNEL					
51. Alignment 33	1		52. Protection 2-STONE 67		1
53. Waterway Adequacy 34	1		**54. Summary** 68		7
APPROACHES					
55. Pavement 2-BITUMINOUS 35	2		56. Approach Slabs 69		2
57. Guardrail 1-STEEL BEAM 36	3		58. Relief Joints 70		
59. Embankment BRDG.WIDTH=23.6 37	2		**60. Summary** PCT.LEGAL=120 71		4
GENERAL					
61. Navigation Lights 38			62. Warning Signs ROUTINE.RESP: 1-OHIO TRAN DEPT MAINT.RESP: 1-OHIO TRAN DEPT 72		
MVC ON=15.0 UND=0000					
63. Sign Supports 39			64. Utilities TEL/TV/OTH/ 73		2
65. Vertical Clearance 40	N		**66. General Appraisal & Operational Status** 74	COND 5	STAT A

67. INSPECTED BY

SIGNED _____ 76 PE _____ G K 78 INITIALS

68. REVIEWED BY

SIGNED _____ 7 3 4 0 2 81 PE D H 83 INITIALS

DOT 2852

DECK AREA 26,975

Date 0 6 0 5 1 2

0 0 1 1 N N N N

Date 0 8 2 0 1 2

86 91 92 69 Survey 99 100 105

STATE OF OHIO DEPARTMENT OF TRANSPORTATION

BRIDGE INSPECTION REPORT

BR-86 REV 02-95

8	7	0	2	4	6	2

1 Structure File Number 7

Bridge Number **WOO** (CO) **00064** (ROUTE) **1203** (UNIT)

Date Built 07/01/1904 - 1988

District **02** Bridge Type **STEEL/TRUSS/THRU**

Type Service **1** **5** **5**

MAUMEE RIVER

Deck	1. TRANSVERSE CRACKS AND LEACHING. 2. SMALL SPALLS, CRACKS.
Deck	3. NUMEROUS CRACKS IN THE CURBS. BROKEN OFF AT JOINT AT
Deck	RIGHT FORWARD OF FIRST SPAN.
Deck	5. THE RAILING HAS SOME VEHICLE DAMAGE. LOOSE BOLTS/ONE
Deck	MISSING AT SPLICE ON LEFT AT END OF SECOND SPAN.
Deck	6. BLADDERS AT JOINTS EXTENDED WITH PVC PIPE
Deck	TO ALLOW DRAINAGE TO FLOW AWAY FROM PIERS. SOME DEBRIS IN
Deck	BLADDERS. Several scuppers pluggged.
Superstructure	12. SECTION LOSS 13. PITTED, RIVET HEADS RUSTED OFF. SOME
Superstructure	REPAIRS DONE IN 2004/2005. 14. PACK RUST, RIVET HEADS
Superstructure	RUSTED OFF. CONNECTIONS AT JOINTS REPAIRED IN 2004/2005.
Superstructure	15. PITTED WITH SECTION LOSS.
Superstructure	16. PITTED, SECTION LOSS. 17.PITTED WITH SECTION LOSS.
Superstructure	19. PITTED WITH SECTION LOSS 20. RODS LOOSE, SOME RUSTED
Superstructure	THRU.
Superstructure	23. MINOR VEHICLE DAMAGE. 24. PITTED, RUST WITH SECTION
Superstructure	LOSS.
Superstructure	28. PEELING IN SECOND SPAN ON RIGHT. SOME AREAS RUSTING.
Superstructure	Lower chord repaired and painted.
Superstructure	13. THE FLOOR BEAMS HAVE SEVERE SECTION LOSS NEAR THE
Superstructure	CONNECTIONS TO THE LOWER CHORD AND THE GUSSETS TO THE VERT.
Superstructure	AND DIAGONAL POSTS. Floor beam connections at truss supports
Superstructure	were plated in 2005.
Superstructure	30. There is rust with section loss at most gusset plates.
Superstructure	20. Rust section loss. Pack rust.
Substructure	33. PATCHED IN 2004/2005. SOME MORTAR MISSING.
Substructure	35. MORTAR MISSING BETWEEN STONE.
Substructure	38. Wingwalls patched some cracks and leaching.
Substructure	40. SITTING ON BEDROCK.
Substructure	36. The pier seats are friable and steel is exposed, the
Substructure	friable areas are starting to get under to the bearings.
Substructure	ESPECIALLY THIRD PIER.
Substructure	37. Spall with steel exposed in backwall. Tops breaking up.
Approaches	55. PAVED 1997-CRACKING.
Approaches	56. PAVED 1997-BREAKING UP AT BACKWALL ON FORWARD END.
Approaches	57. SOME DAMAGE. ONE SECTION LAPPED WRONG AT RIGHT FORWARD.
Approaches	Numerous posts rotting.
Approaches	59. EROSION AND SETTLING ALONG WINGWALLS. SOME REPAIRS IN
Approaches	2004/2005. SIDEWALKS CRACKED, SETTLING, AND SOME
Approaches	UNDERMINING AT LEFT REAR. SOME CURB BROKEN AT REAR.
General	64. ELECTRICAL AND GAS, THE ELECTRICAL HAS LOOSE CLAMPS.
General	SOME SECTION LOSS ON GAS LINE.
General	66. CHECKED WITH SNOOPER 6/12/08.
General	ACCORDING TO SUBSTRUCTURE SUMMARY OF 2008 GENERAL APPRAISAL
General	SHOULD HAVE BEEN A "5" IN 2008.

District: **02** County **WOOD** (101) Location: **00064** (102) Facility Carried:
(2)FIPS Code: **MIDDLETON TWP** (103) Route On Bridge: **STATE (ODOT)** (104) Route Under Bridge: **NON-HIGHWAY**
(9) Direction of Traffic: **2-WAY TRAFFIC** (10) Temporary: **N** (11)Truck Network: **N** (12)Parallel: **N**
(95) Insp: **OHIO TRAN DEPT** (96) Maint: **OHIO TRAN DEPT** (97) Routine: **OHIO TRA** (100) Type Serv: (On): **HIGHWAY/PEDESTRIAN** (Under): **WATERWAY**

Inventory Route Data

(3) Route On/Under: **ON** Hwy Sys: **STATE HIGHWAY**
Route No.: **00064** Dir: Des: **MAINLINE** Pref:
(4) Feature Intersected: **MAUMEE RIVER**
(5) County: **WOO** Mileage: **1203** Special Desig:
(6) Avg. Daily Traffic(ADT): **9,336** (7) ADT Year: **2009**
(8) Truck Traf: **257** (14) NHS: **NO - X** (15) Corridor: **N**
(16) Functional Class: **MAJOR COLLECTOR-RURAL** (19) Strahnt: **Not Applicable**

Intersected Route Data

(22) Route On/Under: Hwy Sys:
Route No.: Dir: Des: Pref:
(23) Feature Intersected:
(24) County: Mileage: Special Desig:
(25) Avg. Daily Traffic(ADT): **0** (26) ADT Year:
(27) Truck Traf: **0** (28) NHS: - (29) Corridor:
(30) Functional Class: (36) Strahnt: **Not Applicable**

Clearance On the Bridge

(154) Min Hriz on Bridge: NC: **0.0** Ft Card: **24.9** Ft
(155) Prac Max Vert On Brg: **15.0** Ft
(67) Min Vrt Clr On Brg: NC: **0.0** Ft Card: **15.0** Ft
(80) Min Latl Clr: NC: **0.0 / 0.0** Ft Card: **0.0 / 0.0** Ft
(81) Vrt Clr Lft: **0.0** Ft

Structure Information

(38) Bypass Length: **11** Miles
(39) Latitude: **41 Deg 30.0 Min** Longitude: **83 Deg 42.7 Min**
(40) Toll: **ON FREE ROAD**
(41) Date Built: **07/01/1904** (42) Major Rehabilitation: **01/01/1988**
(43) No. Lanes On: **2** No. Lanes Under: **0**
(44) Horiz Curve: **Deg. Min.** (45) Skew: **0** Deg
(49) App. Rdw Width: **40** Ft (50) Brg. Rdw Width: **23.6** Ft
(51) Deck Width: **31.9** Ft Deck Area: **26975** Sq. Ft
(52) Median Type: **NONE / NON BARRIE / NO JOINT**
(53) Bridge Median: **NO MEDIAN**
(54) Sidewalks: (left) **7** Ft (right) **1** Ft
(55) Type Curb or Sidewalks:
(Left) Matl: **CONCRETE** Type: **SIDEWALK(>2')**
(Right) Matl: **CONCRETE** Type: **SAFETY CURB(<=2')**
(56) Flared: **N** (57) Composite:
(58) Railing: **STL GUARDRL ON STL, CONCR, OR TMBR POSTS**
(59) Deck Drainage: **SCUPPERS & DWNSPTS**
(60) Deck Type: **REINF CONCRT (PRESTRSD, PRECAST**
(61) Deck Protection: External: **NONE**
Internal: **EPOXY COATED REINFORCING (TOP)**
(62) Wearing Surface: **INTEGRAL CONCRETE (MONOLITHIC)**
Thickness: **1.0** in (119) Date of Wearing Surface:
Slope Protection: **NONE-NATURAL PROTECTION(GRASS,BUSHES)**

(63) Main Spans Number: **5** Type: **STEEL / TRUSS / THRU**
Approach Spans Number: **0** Type: **NONE / NONE / NONE**
Total Spans: **5** (65) Max Span: **167** Ft (66) Overall Leng: **846** Ft

(70) Substructure	(71) Foundation and Scour Information	
Abut-Rear Matl: **CONCRETE AND STONE**	Type: **GRAVITY**	Fnd: **UNKNOWN (OR OLDER BRIDGE BEING ADDED)**
Abut-Fwd Matl: **CONCRETE AND STONE**	Type: **GRAVITY**	Fnd: **UNKNOWN (OR OLDER BRIDGE BEING ADDED)**
Pier-Pred Matl: **CONCRETE AND STONE**	Type: **GRAVITY**	Fnd: **UNKNOWN (OR OLDER BRIDGE BEING ADDED)**
Pier-Other Matl: **NONE**	Type: **NONE**	Fnd: **UNKNOWN (OR OLDER BRIDGE BEING ADDED)**
Pier-Other Matl: **NONE**	Type: **NONE**	Fnd: **UNKNOWN (OR OLDER BRIDGE BEING ADDED)**
No of Piers Predominate: **04**	Other: **NN**	Other: **NN**

(86) Stream Velocity: **UUU** (74) Scour: **STABLE: SCOUR WITHIN LIMITS OF FOOT/PILE**
(189) Dive: **N Freq: 0** Probe: **Y** Freq: **12** (75) Chan Prot: **STONE**
(189) Date of last Dive Insp: (152) Drainage Area: **UUU** Sq Mi

Clearance Under the Bridge

(156) Min. Horiz Under Clear: NC: **0.0** Ft Card: **0.0** Ft
(157) Prac Max Vrt Under Clear: **0.0** Ft
(77) Min Vert Under Clear: NC: **0.0** Ft Card: **0.0** Ft
(78) Min Lat Under Clear: NC: **0.0 / 0.0** Ft Card: **0.0 / 0.0** Ft

Load Rating Information

(48) Design Load: **HS/20**
(83) Operating: **41** Ton
Inventory: **25** Ton
Ohio Percent of Legal Load **120**
Year of Rating: **2010**
(84) Analysis: **WORKING STRESS (WS)**
(85) Rate Soft: **BARS** Analyzed by: **OAH**
Analysis on Bars: **WRKG STRESS ANALYSIS**

(88-89) Appraisal

(Including calculated Items)
(88) Waterway Adequacy **8**
(89) Approach Alignment **8**
Calc Gen Appraisal: **5**
Calc Deck Geometry: **2**
Calc Underclearance: **N**

Approach Information

(109) Approach Guardrail: **STEEL BEAM**
(110) Approach Pavement: **BITUMINOUS** (111) Grade: **GOOD**

Culvert Information

(131) Culvert Type: **NONE/NOT APPLICBLE** (127) Length: **0.0** Ft
(129) Depth of Fill: **0.0** Ft (130) Headwalls: **NONE**

General Information

(121) Main Member **N/A (CULVERTS, TRUSSES, ETC.)** (122) Moment Plate: **NONE**
(169) Expansion Joint: **SLIDING METAL PLATE ANGLE**
(124) Bearing Devices: **ROCKERS/NONE**
(126) Navigation: **Control- N** Vert Clr: **0.0** Ft Horiz Clear:: **0.0** Ft
(193) Spec Insp: **N** Freq: **0** Date:
(188) Fracture Critical Insp: **Y** Freq: **12** Date: **2011-06-01**
(138) Long Member: **TWO TRUSSES (RIVETED)** (135) Hinges: **NOT APPLICABLE**
(141) Structural Steel Memb: **UNKNOWN** (139) Framing: **NONE**
Railing: **UNKNOWN**
Pay Wt: **0** pounds Prime Loc: **UNKNOWN** Paint: **PAINT SYSTEM B**
Bridge Dedicated Name:

General Information (Continued)

(---) Hist Significance: **NOT HISTORIC**
(69) NBIS: **Y**
(---) Hist Builder: **OHIO STATE HIGHWAY DEPARTMENT**
Hist Build Year: **1948**
(69) Hist Type: **PARKER (RIVETED)**
(161) Special Features (see below):
(105) Border Bridge State: Resp % (106) SFN:

Proposed Improvements

(90) Type Work: **-**
(90) Length: Ft
(90) Bridge Cost ($1000s): **0**
(90) Roadway Cost ($1000s): **0**
(90) Total Project Cost ($1000s): **0**
(90) Year:
(91) Future ADT (On Bridge): **0**
(92) Year of Future ADT: **2033**

Programming Info

PID Number: **24105**
PID Status: **IA-OTHER**
PID Date:

Inspection Summary

(I-8) Deck:	**6**
(I-32) Superstructure:	**5**
(I-42) Substructure:	**5**
(I-50) Culvert:	
(I-54) Channel:	**7**
(I-60) Approaches:	**4**
(I-66) General Appraisial:	**5**
(I-66) Operational Status:	**A**
Inspection Date:	**06/05/2012**
(94) Desig Insp Freq:	**12 Months**

(I-69) Survey Items

Railings:	**0 DOES NOT MEET CURRENT STANDARDS**
Transitions:	**0 DOES NOT MEET CURRENT STANDARDS**
Guardrail:	**1 MEETS CURRENT STANDARDS**
Rail Ends:	**1 MEETS CURRENT STANDARDS**
In Depth:	**N NONE N/A**
Fracture Critical:	**N NONE N/A**
Scour Critical:	**N NONE N/A**
Critical Findings:	**N NONE N/A**
Insp. Update Date:	**08/21/2012**

SFNs Replacing this retired bridge: **-**
SFNs That where replaced by this bridge: **-**
This bridge was retired and copied to:
The bridge was copied from:

Original Plans Information

(142) Fabricator: **BETHLEM STEEL**
(143) Contractor:
(144) Ohio Original Construction Project No.: **UNKNWN**
(---) Microfilm Reel:
(151) Standard Drawing:
Aperture Cards: Orig: **N** Repair: **Y** Fabr: **Y**
Plan Information Available: **1PLAN INFORMATION AVAILABLE**

(153) Repair Projects

1. **/ 020**	2. **835004 / 099**	3. **/ MMM**
4. **880375 / 004**	5. **/ 020**	6. **/ 020**
7. **/ 039**	8. **/ 028**	9. **/ 085**
10. **/ 004**		

Utilities

(46) Electric:	**U**
Gas:	**U**
Sanitary Sewer:	**U**
Telephone:	**Y**
TV Cable:	**Y**
Water:	**U**
Other:	**Y**

Special Features

(161) Lighting:	**N**
Fencing:	**N**
Glare-Screen:	**N**
Splash-Guard:	**N**
Catwalks:	**N**
Other-Feat:	**U**
(184) Signs-on:	**N**
Signs-Under:	**N**
(162) Fence-Ht:	**0.0** Ft
(163) Noise Barr:	**N**

INV Field Bridge Marker: **WOO-00064-1203 -**
INT Field Bridge Marker: **---**

PONTIS CoRe elements and Condition States

Elem No.	CoRe Element Description	Total Quantity	Unit Meas.	Condition State Percents(*)				
				1	2	3	4	5
26	CONCRETE DECK - PROTECTED W/COATED BARS	1	EA	100	0	0	0	0
121	PAINTED STEEL BOTTOM CHORD THROUGH TRUSS	1690	LF	0	100	0	0	0
126	PAINTED STEEL THRU TRUSS(EXCL BOT CHORD)	1690	LF	0	100	0	0	0
217	OTHER ABUTMENT	64	LF	0	100	0	0	0
304	OPEN EXPANSION JOINT	64	LF	100	0	0	0	0
321	REINFORCED CONCRETE APPROACH SLAB	2	EA	0	100	0	0	0
330	METAL BRIDGE RAILING	1690	LF	100	0	0	0	0

(*) Percentages Should add to 100%