

SPECIFIC

BARCODE 1 - FORM 502 - 502B						Incomplete required fields do not highlight red
LINE #	FIELD	DESCRIPTION	FIELD SIZE	FIELD TYPE	REQUIRED	COMMENTS, ACCEPTABLE VALUES, EDITS
1	Header	Header Version Number	2	Alpha-Numeric		"1"
2	Header	Developer Code	4	Numeric		NACTP Vendor Code
3	Header	Jurisdiction Code	2	Alpha		MD
4	Header	Description	3	Numeric		
5	Header	Specification Version	2	Numeric		
6	Header	Software Form Version	2	Numeric		00-99
7	A	Primary Social Security Number	9	Numeric	X	
8	A	Secondary Social Security Number	9	Numeric		
9	B	Primary Last Name	20	Alpha	X	
10	B	Primary First Name	15	Alpha	X	
11	B	Primary Middle Initial	1	Alpha		
12	B	Spouse Last Name	20	Alpha		
13	B	Spouse First Name	15	Alpha		
14	B	Spouse Middle Initial	1	Alpha		
15	B	Street Address 1	30	Alpha-Numeric	X	
16	B	Street Address 2	30	Alpha-Numeric		
17	B	City	20	Alpha-Numeric	X	
18	B	State	2	Alpha	X	2 Letters Only
19	B	Zip	9	Numeric	X	5 + 4 US Zip code.
20	C	Physical Street Address - 4 Digit Political Subdivision Code	4	Numeric	X	Must be 4 digits
21	C	Maryland Political Subdivision	30	Alpha	X	
22	C	Physical Street Address Line 1	30	Alpha-Numeric	X	
23	C	Physical Street Address Line 2	30	Alpha-Numeric		
24	C	Physical Street Address - City	20	Alpha-Numeric	X	
25	C	Physical Street Address - State	2	Alpha	X	Must be "MD" - no other states accepted
26	C	Physical Street Address - Zip	9	Numeric	X	5+4 US Zip Code - digits only - Add space
27	C	Physical Street Address - Maryland County	20	Alpha	X	Maryland County - If Baltimore City, leave blank
28	D	Filing Status - Single	1	Numeric	X	Blank or "1". "1" = box is marked, Blank = box is not marked
29	D	Filing Status - Married Joint	1	Numeric	X	Blank or "2". "2" = box is marked, Blank = box is not marked
30	D	Filing Status - Married Separate	1	Numeric	X	Blank or "3". "3" = box is marked, Blank = box is not marked
31	D	Filing Status - Head of Household	1	Numeric	X	Blank or "4". "4" = box is marked, Blank = box is not marked
32	D	Filing Status - Qualifying Surviving Spouse with dependent child	1	Numeric	X	Blank or "5". "5" = box is marked, Blank = box is not marked
33	D	Filing Status - Dependent Taxpayer	1	Numeric	X	Blank or "6". "6" = box is marked, Blank = box is not marked
34	D	Married Filing Separate - Spouse SSN	9	Numeric	XX	Required if FS = 3
35	E	Residency Part-year or Military	2	Alpha		P, M, D, PM or Blank. P = Part year, M = Military, PM = part year and military, D = different tax periods, and Blank = box is not marked
36	F	Exemptions - You are 65 or over	1	Alpha		Blank or "Y". "Y" = box is marked, Blank = box is not marked
37	F	Exemptions - You are Blind	1	Alpha		Blank or "Y". "Y" = box is marked, Blank = box is not marked
38	F	Exemptions - Spouse is 65 or over	1	Alpha		Blank or "Y". "Y" = box is marked, Blank = box is not marked
39	F	Exemptions - Spouse is Blind	1	Alpha		Blank or "Y". "Y" = box is marked, Blank = box is not marked
40	F	Exemptions - Total	2	Numeric	X	0 - 99 or Blank
41	G	You do not have health care coverage	1	Alpha		Blank or "Y". "Y" = box is marked, Blank = box is not marked
42	G	Yourself DOB	10	Numeric		Numeric
43	G	Spouse does not have health care coverage	1	Alpha		Blank or "Y". "Y" = box is marked, Blank = box is not marked
44	G	Spouse DOB	10	Numeric		Numeric
45	G	Authorize Health Benefit Exchange	1	Alpha		Blank or "Y". "Y" = box is marked, Blank = box is not marked
46	G	E-mail address	17	Alpha-Numeric Special Characters		Alpha-Numeric Special Characters
47	1	Adjusted Gross Income from Federal Return	12	Numeric		Whole dollars including cents
48	1a	Wages, Salaries & Tips	12	Numeric		Whole dollars including cents
49	1b	Earned Income	12	Numeric		Whole dollars including cents
50	1c	Capital Gain or (loss)	12	Numeric		Whole dollars including cents
51	1d	Taxable Pension, IRA, Annuities	12	Numeric		Whole dollars including cents
52	1e	Investment income greater than \$11,600	1	Alpha		Blank or "Y". "Y" = box is marked, Blank = box is not marked
53	2	Tax Exempt Interest	12	Numeric		Whole dollars including cents
54	3	State Retirement Plan	12	Numeric		Whole dollars including cents
55	4	Lump Sum Distributions	12	Numeric		Whole dollars including cents
56	5	Other Additions Code Letter	2	Alpha		Code can be 1 or 2 letters. Single letter codes must be in the first position
57	5	Other Additions Code Letter	2	Alpha		Code can be 1 or 2 letters. Single letter codes must be in the first position
58	5	Other Additions Code Letter	2	Alpha		Code can be 1 or 2 letters. Single letter codes must be in the first position
59	5	Other Additions Code Letter	2	Alpha		Code can be 1 or 2 letters. Single letter codes must be in the first position
60	5	Total of Other Additions	12	Numeric		Whole dollars including cents
61	6	Total Additions to Maryland Income	12	Numeric		Whole dollars including cents
62	8	Refunds, Credits & Offsets included in Line 1	12	Numeric		Whole dollars including cents
63	9	Child and dependent care expenses	12	Numeric		Whole dollars including cents
64	10a	Yourself Checkbox	1	Alpha		Blank or "Y". "Y" = box is marked, Blank = box is not marked
65	10a	Spouse Checkbox	1	Alpha		Blank or "Y". "Y" = box is marked, Blank = box is not marked
66	10a	Pension Exclusion (Worksheet 13A)	12	Numeric		Whole dollars including cents
67	10b	Yourself Checkbox	1	Alpha		Blank or "Y". "Y" = box is marked, Blank = box is not marked
68	10b	Spouse Checkbox	1	Alpha		Blank or "Y". "Y" = box is marked, Blank = box is not marked
69	10b	Pension Exclusion (Worksheet 13E)	12	Numeric		Whole dollars including cents
70	11	Taxable Social Security and Rail Road benefits	12	Numeric		Whole dollars including cents

71	12	Income Received During Period of Nonresidence	12	Numeric		Whole dollars including cents
72	13	Other Subtractions Code Letter	2	Alpha		Code can be 1 or 2 letters. Single letter codes must be in first position
73	13	Other Subtractions Code Letter	2	Alpha		Code can be 1 or 2 letters. Single letter codes must be in first position
74	13	Other Subtractions Code Letter	2	Alpha		Code can be 1 or 2 letters. Single letter codes must be in first position
75	13	Other Subtractions Code Letter	2	Alpha		Code can be 1 or 2 letters. Single letter codes must be in first position
76	13	Total of Other Subtractions	12	Numeric		Whole dollars including cents
77	14	Two-income Subtraction	12	Numeric		Whole dollars including cents
78	15	Total Subtractions to Maryland income	12	Numeric		Whole dollars including cents
79	17	Deduction Method - Standard	1	Alpha	X	Check box, Blank or "S". "S" = box is marked, Blank = box is not marked
80	17	Deduction Method - Itemized	1	Alpha	X	Check box, Blank or "I". "I" = box is marked, Blank = box is not marked
81	17a	Total Federal Itemized Deductions (from federal Schedule A)	12	Numeric		Whole dollars including cents
82	17b	State and Local Income Taxes	12	Numeric		Whole dollars including cents
83	17	Deduction Amount	12	Numeric		Whole dollars including cents
84	22	Earned Income Credit	12	Numeric		Whole dollars including cents
85	23	Poverty Level Credit	12	Numeric		Whole dollars including cents
86	35	Contribution to Chesapeake Bay/Endangered Species	12	Numeric		Whole dollars including cents
87	36	Contribution to Developmental Disabilities Services and	12	Numeric		Whole dollars including cents
88	37	Contribution to Maryland Cancer Fund	12	Numeric		Whole dollars including cents
89	38	Contribution to Fair Campaign Financing Fund	12	Numeric		Whole dollars including cents
90	40	Total Maryland and Local Tax Withheld	12	Numeric		Whole dollars including cents
91	41	Estimated Tax paid, applied from prior year return and Amt	12	Numeric		Whole dollars including cents
92	42	Refundable Earned Income Credit	12	Numeric		Whole dollars including cents
93	45	Balance Due	12	Numeric		Whole dollars including cents
94	46	Overpayment	12	Numeric		Whole dollars including cents
95	47	Amount of Overpayment to be applied as estimated tax	12	Numeric		Whole dollars including cents
96	48	Amount of Overpayment to be refunded	12	Numeric		Whole dollars including cents
97	49	Total Interest Charges; late filing; homebuyer withdrawal penalty	12	Numeric		Whole dollars including cents
98	I	Direct Deposit Authorization	1	Alpha		Blank or "Y". "Y" = box is marked, Blank = box is not marked
99	I	Foreign Account Indicator	1	Alpha		Blank or "Y". "Y" = box is marked, Blank = box is not marked
100	51a	Checking Account	1	Alpha		Blank or "C". "C" = box is marked, Blank = box is not marked
101	51a	Savings Account	1	Alpha		Blank or "S". "S" = box is marked, Blank = box is not marked
102	51b	Routing Number	9	Numeric		Must be nine numbers
103	51c	Account Number	17	Alpha-Numeric		Alpha-Numeric
104	J	Daytime Phone Number	10	Numeric		No parenthesis, hyphens or spaces
105	K	Code number	3	Numeric		3 digit code
106	K	Code number	3	Numeric		3 digit code
107	K	Code number	3	Numeric		3 digit code
108	L	Opt out of ef. Check box for authorizing your paid preparer	1	Alpha		Blank or "Y". "Y" = box is marked, Blank = box is not marked
109	L	Opt in to elect to receive 1099G info electronically	1	Alpha		Blank or "Y". "Y" = box is marked, Blank = box is not marked
110	M	Preparer's PTIN	9	Alpha-Numeric		6 - 9 digits
111	N	Trailer	*EOD* <CR>	Fixed		END OF BARCODE 1
BARCODE 2 - FORM 502-B						
LINE #	FIELD	DESCRIPTION	FIELD SIZE	FIELD TYPE		COMMENTS, ACCEPTABLE VALUES, EDITS
1	Header	Header Version Number	2	Alpha-Numeric		"1"
2	Header	Developer Code	4	Numeric		NACTP Vendor Code
3	Header	Jurisdiction Code	2	Alpha		MD
4	Header	Description	4	Alpha-Numeric		502B
5	Header	Specification Version	2	Numeric		1
6	Header	Software Form Version	2	Numeric		00-99
7	Summary	Total Regular Dependents	2	Numeric		00-99
8	Summary	Total Dependents over 65	2	Numeric		00-99
9	1st Dep	Dependent's Last Name	20	Alpha	xx	Last Name of Dependent
10	1st Dep	Dependent's SSN	9	Numeric	xx	required if line above has data
11	1st Dep	Dependent does not have health care coverage	1	Alpha		Blank or "Y". "Y" = box is marked, Blank = box is not marked
12	1st Dep	Dependent DOB	10	Numeric	xx	Numeric; required if line above has "Y"
13	2nd Dep	Dependent's Last Name	20	Alpha	xx	Last Name of Dependent
14	2nd Dep	Dependent's SSN	9	Numeric	xx	required if line above has data
15	2nd Dep	Dependent does not have health care coverage	1	Alpha		Blank or "Y". "Y" = box is marked, Blank = box is not marked
16	2nd Dep	Dependent DOB	10	Numeric	xx	Numeric; required if line above has "Y"
17	3rd Dep	Dependent's Last Name	20	Alpha	xx	Last Name of Dependent
18	3rd Dep	Dependent's SSN	9	Numeric	xx	required if line above has data
19	3rd Dep	Dependent does not have health care coverage	1	Alpha		Blank or "Y". "Y" = box is marked, Blank = box is not marked
20	3rd Dep	Dependent DOB	10	Numeric	xx	Numeric; required if line above has "Y"
21	4th Dep	Dependent's Last Name	20	Alpha	xx	Last Name of Dependent
22	4th Dep	Dependent's SSN	9	Numeric	xx	required if line above has data
23	4th Dep	Dependent does not have health care coverage	1	Alpha		Blank or "Y". "Y" = box is marked, Blank = box is not marked
24	4th Dep	Dependent DOB	10	Numeric	xx	Numeric; required if line above has "Y"
25	5th Dep	Dependent's Last Name	20	Alpha	xx	Last Name of Dependent
26	5th Dep	Dependent's SSN	9	Numeric	xx	required if line above has data
27	5th Dep	Dependent does not have health care coverage	1	Alpha		Blank or "Y". "Y" = box is marked, Blank = box is not marked
28	5th Dep	Dependent DOB	10	Numeric	xx	Numeric; required if line above has "Y"
29	6th Dep	Dependent's Last Name	20	Alpha	xx	Last Name of Dependent
30	6th Dep	Dependent's SSN	9	Numeric	xx	required if line above has data
31	6th Dep	Dependent does not have health care coverage	1	Alpha		Blank or "Y". "Y" = box is marked, Blank = box is not marked

32	6th Dep	Dependent DOB	10	Numeric	xx	Numeric; required if line above has "Y"
33	7th Dep	Dependent's Last Name	20	Alpha	xx	Last Name of Dependent
34	7th Dep	Dependent's SSN	9	Numeric	xx	required if line above has data
35	7th Dep	Dependent does not have health care coverage	1	Alpha		Blank or "Y". "Y" = box is marked, Blank = box is not marked
36	7th Dep	Dependent DOB	10	Numeric	xx	Numeric; required if line above has "Y"
37	8th Dep	Dependent's Last Name	20	Alpha	xx	Last Name of Dependent
38	8th Dep	Dependent's SSN	9	Numeric	xx	required if line above has data
39	8th Dep	Dependent does not have health care coverage	1	Alpha		Blank or "Y". "Y" = box is marked, Blank = box is not marked
40	8th Dep	Dependent DOB	10	Numeric	xx	Numeric; required if line above has "Y"
41	9th Dep	Dependent's Last Name	20	Alpha	xx	Last Name of Dependent
42	9th Dep	Dependent's SSN	9	Numeric	xx	required if line above has data
43	9th Dep	Dependent does not have health care coverage	1	Alpha		Blank or "Y". "Y" = box is marked, Blank = box is not marked
44	9th Dep	Dependent DOB	10	Numeric	xx	Numeric; required if line above has "Y"
45	10th Dep	Dependent's Last Name	20	Alpha	xx	Last Name of Dependent
46	10th Dep	Dependent's SSN	9	Numeric	xx	required if line above has data
47	10th Dep	Dependent does not have health care coverage	1	Alpha		Blank or "Y". "Y" = box is marked, Blank = box is not marked
48	10th Dep	Dependent DOB	10	Numeric	xx	Numeric; required if line above has "Y"
49	11th Dep	Dependent's Last Name	20	Alpha	xx	Last Name of Dependent
50	11th Dep	Dependent does not have health care coverage	1	Alpha		Blank or "Y". "Y" = box is marked, Blank = box is not marked
51	11th Dep	Dependent DOB	10	Numeric	xx	Numeric; required if line above has "Y"
52	12th Dep	Dependent's Last Name	20	Alpha	xx	Last Name of Dependent
53	12th Dep	Dependent does not have health care coverage	1	Alpha		Blank or "Y". "Y" = box is marked, Blank = box is not marked
54	12th Dep	Dependent DOB	10	Numeric	xx	Numeric; required if line above has "Y"
55	End of form	Trailer	*EOD* <CR>	Fixed		END OF BARCODE 2
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Specification Version 01 09/30/24

Final as of 10/01/2024