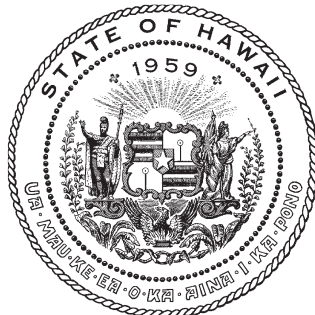


**STATE OF HAWAII
DEPARTMENT OF TAXATION**



**General Information
and Scannable Specifications
for
Schedule X (Rev. 2018)**

Contact Information for General Questions

Hawaii Department of Taxation
Technical Section
Attn: Sharlene Tagami, Forms Coordinator
830 Punchbowl Street, Rm 126
Honolulu, Hawaii 96813

Telephone: (808) 587-1577
Fax: (808) 587-1584
E-mail: Tax.Technical.Section@hawaii.gov

**Contact Information for Mailing
Test Packages and Testing Inquiries**

Hawaii Department of Taxation
Attn: Document Processing — Quality
Assurance Test Team
830 Punchbowl Street, Rm 126
Honolulu, Hawaii 96813

Email: tax.dp.qa@hawaii.gov

Schedule X (Rev. 2018)

General Information and Scannable Specifications

This document provides software vendors with the requirements for reproducing Schedule X. Schedule X is designed for electronic scanning that permits faster processing with fewer errors. Software developers who reproduce, develop, or distribute Schedule X must create the form so the variable data (specified fields containing taxpayer information) are printed in a fixed format that can

be read by the Department's IBML scanners. A 2D QR code must be present on each page of the form.

Substitute scannable forms **MUST** meet the requirements as established in this document and our current Forms Reproduction Policy, and be approved prior to release or distribution.

GENERAL INFORMATION

1. Substitute Form

- We highly recommend you use the Department's official Schedule X PDF.
- If you do not use the Department's official PDF, the substitute form must match the Department's form in layout and appearance including **bold** and/or *italics* fonts as they appear on the official form.
- Lines of text in a paragraph must break at the same location as the official form.
- All forms and variable data must have a high standard of legibility for printing.
- Photocopies of the scannable form must not be submitted to the Department for processing.
- Substitute scannable forms must be proofread prior to submission.

2. Paper and Ink

- The paper size is 8.5 inches by 11 inches, the same size as the Department's original form. The paper weight must be at least 20 pound white bond and the page orientation is portrait.
- Black ink should be used in printing the text on the form and the variable data.

3. Fonts

- The form was designed using the following font:
 1. Helvetica
- The following fonts and sizes should be used for the form number and revision year located at the top left corner on page 1 of the form:
 1. Schedule X: 12 pt Helvetica bold
 2. Form N-11/N-15: 8 pt Helvetica narrow
 3. Rev. 2018: 8 pt Helvetica bold
- The following fonts and sizes should be used for the form number and revision year located at the top left corner on page 2 of the form:
 1. Schedule X (Form N-11/N-15)(Rev. 2018): 8 pt Helvetica (Schedule X is bold)

- The following font and size should be used for the form number located at the bottom right corner on page 1 of the form:

1. Schedule X: 8 pt Helvetica bold

4. Variable Data

- All variable data fields must utilize 10 pt Courier font.
- All variable data fields require exact placement.
- Print all alpha characters uppercase.

5. Variable Data Delimiters

- Taxpayer's Social Security Number must be printed with spaces between the dash (-) delimiters. For example:

123 - 45 - 6789

(3 digits, followed by a space, followed by a dash (-), followed by a space, followed by 2 digits, followed by a space, followed by a dash (-), followed by a space, followed by 4 digits)

6. Dollar Amounts

999999999

- Do not use commas as thousand separators.
- Do not use leading dollar signs.
- Amounts are right justified.
- Amounts must be rounded. Dollar and cent signs should not be used when the field is rounded to whole dollars.

7. Testing and Approval of the Scannable Form

- A minimum of 5 hardcopy test samples must be provided to ensure proper testing including 1 hardcopy test sample that contains all maximized fields (one alpha "X" or numeric "9" character space with no leading or trailing spaces).
- Test samples must be originals. Photocopies, fax submissions, etc. will not be accepted.
- Test samples must be populated with unique sample variable data showing different scenarios.

- It will require 1 to 2 weeks, upon receipt by the Department, to verify the accuracy of the submitted sample.
- Approval of the facsimile must be obtained from the Department **prior** to filing.
- Schedule X (Rev. 2018) cannot be filed until 2019.

SCANNABLE SPECIFICATIONS

1. Layout

- Open space around variable data fields should be adhered to as much as possible except for the areas that do not require optical character recognition. Do not place any additional information in these areas.

2. Hawaii Vendor I.D. Number

- Print your 2-digit Hawaii Vendor I.D. Number following the "ID NO" label at the following position:
 1. Pages 1-2: The 2-digit Hawaii Vendor I.D. Number should begin at column 42, row 65.

3. QR code

- A QR code is specific to the form. The property of the 2D symbology QR code is measured in CM.
- Placement of the QR code is as follows (see exhibit for exact placement):
 1. Page 1: The left bottom corner of the QR code is at the beginning of column 6 and at the bottom of row 10.
 2. Page 2: The left bottom corner of the QR code is at the beginning of column 6 and at the bottom of row 8.
- Height of the QR code is 0.5 inch.
- Length of the QR code is 0.5 inch.
- Narrow Module Size is set to 0.18.
- Margin is set to 0.18.
- Open space surrounding the QR code should be adhered to as much as possible.
- DO NOT stretch the QR code image.

- The required QR code for page 1 is:
SCHX_T 2018A 01 VIDXX

The required QR code for page 2 is:
SCHX_T 2018A 02 VIDXX

The QR code includes the form number (SCHX), an underscore, type of form (T), space, 4-digit form year (2018), 1-letter revision indicator (A), space, 2-digit page number (01) or (02), space, vendor I.D. label (VID), and your 2-digit Hawaii Vendor I.D. Number (XX). There are no hyphens.

- The human readable text for the QR code must be printed at the bottom of each page at column 6, row 64, utilizing 6pt Helvetica font.
- Please do not print the outline around the human readable text and QR code. These were only used to show the placement of the human readable text and QR code.
- DO NOT use Windows Metafile Format (wmf). This format causes a very low read rate by the Department's IBML scanners.

4. Acetate Overlays

- Acetate overlays will assist in the exact data field placement. Verify your form samples with the overlays prior to submitting them for testing. If the samples do not match the overlays within 1/16 inch, do not submit them for approval as they will be rejected.
- Acetate overlays will be mailed to vendors who submitted a Letter of Intent to participate in the Forms Reproduction Program and who will be reproducing Schedule X. If you did not receive the acetate overlays, please contact the Forms Coordinator.

SCHEDULE X

(FORM N-11/N-15)

(REV. 2018)

STATE OF HAWAII — DEPARTMENT OF TAXATION

TAX CREDITS FOR HAWAII RESIDENTS

2018

Both pages of Schedule X must be attached to Form N-11 or N-15

Place QR Code Here

Caution: Before completing Schedule X, please read the Instructions on pages 33 - 36 of the Form N-11 booklet, or pages 37 - 40 of the Form N-15 booklet.

Name(s) as shown on Form N-11 or N-15 Your social security number
NAMES AS SHOWN ON TAX RETURN XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX 999-99-9999

PART I: CREDIT FOR LOW-INCOME HOUSEHOLD RENTERS

- 1 Is your adjusted gross income (Form N-11, line 20; or Form N-15, line 35, Column A) less than \$30,000?
2 Are you a resident who was present in Hawaii more than nine months of the taxable year?
3 Can you be claimed as a dependent by another taxpayer?
4 Enter required information for each rental unit that was fully subject to real property tax.
5 Add up your share of rent paid during the taxable year for all the units you have listed.
6 Enter the amount of your exclusions (e.g., utilities, parking stalls, ground rent, rental subsidies such as public assistance).
7 Line 5 minus line 6. If this amount is \$1,000, or less, STOP. You cannot claim this credit.
8 List YOURSELF, YOUR SPOUSE, AND YOUR DEPENDENTS that meet all of the following: a) Resident of Hawaii, b) Present in Hawaii for more than nine months in 2018, and c) Cannot be claimed as a dependent by another taxpayer.

Table with 4 columns: Name, Relationship, Name, Relationship. Rows include NAME 1 (Self), NAME 2 (Spouse), NAME 3 (RSHIP 1), NAME 4 (RSHIP 2), NAME 5 (RSHIP 3), NAME 6 (RSHIP 4).

Enter the number of qualified persons listed above. 8 99
9 If you are a qualified exemption and you are age 65 or over, enter 1. Otherwise, enter -0-. 9 99
10 If you are married filing jointly or married filing separately where your spouse is not filing a Hawaii return, had no income, and was not the dependent of someone else; and your spouse is a qualified exemption; and your spouse is age 65 or over; enter 1. Otherwise, enter -0-. 10 99
11 Add lines 8 through 10. 11 99
12 Multiply the number of exemptions on line 11 by \$50 and enter the result here and on Form N-11, line 29; or Form N-15, line 46. This is your credit for low-income household renters. (Whole dollars only) 12 9999999999 00

PART II: CREDIT FOR CHILD AND DEPENDENT CARE EXPENSES

Section A: Care Provider Information

Complete line 1 columns (a) through (e) for each person or organization that provided the care. If you do not give the information asked for in each column, or if the information you give is not correct, your credit and, if applicable, the exclusion of employer-provided dependent care benefits may be disallowed.

Table with 5 columns: (a) Care provider's name, (b) Address, (c) Identification number (SSN or FEIN), (d) Hawaii Tax I.D. No., (e) Amount paid. Rows include CARE PROVIDER XX with various addresses and SSNs.

Section B: Dependent Care Benefits — (If you did not receive dependent care benefits, skip to line 21)

- 2 Enter the total amount of dependent care benefits you received in 2018. Amounts you received as an employee should be shown in Box 10 of your federal Form(s) W-2. If you were self-employed or a partner, include amounts you received under a dependent care assistance program from your sole proprietorship or partnership.
3 Enter the amount, if any, you carried over from 2017 and used in 2018 during the grace period.
4 Enter the amount, if any, you forfeited or carried forward to 2019. (See the Instructions)
5 Combine lines 2 through 4.

Name(s) as shown on Form N-11 or N-15
Your social security number
NAMES AS SHOWN ON TAX RETURN XXXXXXXXXXXXXXXXXXXXXXXXXXXX 999-99-9999

Place QR Code Here

Table with 4 columns: Line number, Description, Amount, and Social Security Number. Rows 6-20 include items like 'Enter the total amount of qualified expenses', 'Enter your earned income', and 'Deductible benefits'.

Section C: Credit for Child and Dependent Care Expenses (If you are married, you must file a joint return to claim the tax credit.)

Table with 4 columns: (a) Qualifying person's name, (b) Relationship, (c) Qualifying person's social security number, and (d) Qualified expenses. Rows 21-22 show two entries for 'QUALIFYING PERSON NAME'.

Table with 4 columns: Line number, Description, Amount, and Social Security Number. Rows 22-25 include items like 'Add the amounts in column (d)', 'Enter your earned income', and 'Enter the smallest of line 22, 23, or 24'.

Table with 4 columns: Line number, Description, Amount, and Social Security Number. Row 26: 'Enter your adjusted gross income from Form N-11, line 20; or Form N-15, line 35, Column A'.

Table with 4 columns: Line number, Description, Amount, and Social Security Number. Row 27: 'Enter on line 27 the decimal amount shown below that applies to the amount on line 26'. Includes a grid for decimal amounts based on AGI.

Table with 4 columns: Line number, Description, Amount, and Social Security Number. Row 28: 'Multiply line 25 by the decimal amount on line 27. If you paid 2017 expenses in 2018, see the Instructions. Enter the result here and on Form N-11, line 30; or Form N-15, line 47. This is your credit for child and dependent care expenses. (Whole dollars only)'.

SCHEDULE X

(FORM N-11/N-15)

(REV. 2018)

STATE OF HAWAII — DEPARTMENT OF TAXATION

TAX CREDITS FOR HAWAII RESIDENTS

2018

Both pages of Schedule X must be attached to Form N-11 or N-15

Place QR Code Here

Caution: Before completing Schedule X, please read the Instructions on pages 33 - 36 of the Form N-11 booklet, or pages 37 - 40 of the Form N-15 booklet.

Name(s) as shown on Form N-11 or N-15: NAMES AS SHOWN ON TAX RETURN
Your social security number: 999-99-9999

PART I: CREDIT FOR LOW-INCOME HOUSEHOLD RENTERS

- 1 Is your adjusted gross income (Form N-11, line 20; or Form N-15, line 35, Column A) less than \$30,000?
2 Are you a resident who was present in Hawaii more than nine months of the taxable year?
3 Can you be claimed as a dependent by another taxpayer?
4 Enter required information for each rental unit that was fully subject to real property tax.
5 Add up your share of rent paid during the taxable year for all the units you have listed.
6 Enter the amount of your exclusions (e.g., utilities, parking stalls, ground rent, rental subsidies such as public assistance).
7 Line 5 minus line 6. If this amount is \$1,000, or less, STOP. You cannot claim this credit.
8 List YOURSELF, YOUR SPOUSE, AND YOUR DEPENDENTS that meet all of the following: a) Resident of Hawaii, b) Present in Hawaii for more than nine months in 2018, and c) Cannot be claimed as a dependent by another taxpayer.

Table with 4 columns: Name, Relationship, Name, Relationship. Rows include NAME 1 (Self), NAME 2 (Spouse), NAME 3 (RSHIP 1), NAME 4 (RSHIP 2), NAME 5 (RSHIP 3), NAME 6 (RSHIP 4).

Enter the number of qualified persons listed above: 8 99
9 If you are a qualified exemption and you are age 65 or over, enter 1. Otherwise, enter -0-: 9 99
10 If you are married filing jointly or married filing separately where your spouse is not filing a Hawaii return, had no income, and was not the dependent of someone else; and your spouse is a qualified exemption; and your spouse is age 65 or over; enter 1. Otherwise, enter -0-: 10 99
11 Add lines 8 through 10: 11 99
12 Multiply the number of exemptions on line 11 by \$50 and enter the result here and on Form N-11, line 29; or Form N-15, line 46. This is your credit for low-income household renters. (Whole dollars only): 12 999999999 00

PART II: CREDIT FOR CHILD AND DEPENDENT CARE EXPENSES

Section A: Care Provider Information

Complete line 1 columns (a) through (e) for each person or organization that provided the care. If you do not give the information asked for in each column, or if the information you give is not correct, your credit and, if applicable, the exclusion of employer-provided dependent care benefits may be disallowed.

Table with 5 columns: (a) Care provider's name, (b) Address, (c) Identification number (SSN or FEIN), (d) Hawaii Tax I.D. No., (e) Amount paid. Rows include CARE PROVIDER XX with various addresses and identification numbers.

Section B: Dependent Care Benefits — (If you did not receive dependent care benefits, skip to line 21)

- 2 Enter the total amount of dependent care benefits you received in 2018. Amounts you received as an employee should be shown in Box 10 of your federal Form(s) W-2. If you were self-employed or a partner, include amounts you received under a dependent care assistance program from your sole proprietorship or partnership.
3 Enter the amount, if any, you carried over from 2017 and used in 2018 during the grace period.
4 Enter the amount, if any, you forfeited or carried forward to 2019. (See the Instructions)
5 Combine lines 2 through 4.

Human Readable text here

Place QR Code Here

Name(s) as shown on Form N-11 or N-15 NAMES AS SHOWN ON TAX RETURN XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Your social security number 999-99-9999
--	--

6 Enter the total amount of qualified expenses incurred in 2018 for the care of the qualifying person(s).....	6	9999999999 . 00	
7 Enter the smaller of line 5 or 6.....	7	9999999999 . 00	
8 Enter your earned income. (See the Instructions)	8	9999999999 . 00	
9 If married filing jointly, enter your spouse's earned income (if you or your spouse was a student or disabled, see the Instructions); if married filing separately, see the Instructions; all others, enter the amount from line 8.	9	9999999999 . 00	
10 Enter the smallest of line 7, 8, or 9.	10	9999999999 . 00	
11 Enter \$5,000 (\$2,500 if married filing separately and you were required to enter your spouse's earned income on line 9).	11	9999999999 . 00	
12 Is any amount on line 2 from your sole proprietorship or partnership? No. Enter -0-. Yes. Enter the amount here.	12	9999999999 . 00	
13 Line 5 minus line 12.....	13	9999999999 . 00	
14 Deductible benefits. Enter the smallest of line 10, 11, or 12. Also, include this amount on the appropriate line(s) of your return.....	14	9999999999 . 00	
15 Excluded benefits. If line 12 is zero, enter the smaller of line 10 or 11. Otherwise, subtract line 14 from the smaller of line 10 or 11. If zero or less, enter -0-.....	15	9999999999 . 00	
16 Taxable benefits. Line 13 minus line 15. If zero or less, enter -0-. Also, include this amount on Form N-15, line 7. On the dotted line next to line 7, write "DCB." (Form N-11 filers, see the Instructions).....	16	9999999999 . 00	
17 Enter \$2,400 (\$4,800 if two or more qualifying persons).....	17	9999999999 . 00	
18 Add lines 14 and 15.	18	9999999999 . 00	
19 Line 17 minus line 18. If zero or less, STOP . You cannot take the credit. Exception. If you paid 2017 expenses in 2018, see the Instructions for line 28.	19	9999999999 . 00	
20 Complete line 21. Do not include in column (d) any benefits shown on line 18. Then, add the amounts in column (d) and enter the total here.....	20	9999999999 . 00	

Section C: Credit for Child and Dependent Care Expenses — (If you are married, you must file a joint return to claim the tax credit.)

21	(a) Qualifying person's name	(b) Relationship	(c) Qualifying person's social security number	(d) Qualified expenses you incurred and paid in 2018 for the person listed in column (a)
	QUALIFYING PERSON NAME XXXXXXXXXXXXXXXXXXXXXXXX	RSHIP XXXXX	999-99-9999	9999999999 . 00
	QUALIFYING PERSON NAME XXXXXXXXXXXXXXXXXXXXXXXX	RSHIP XXXXX	999-99-9999	9999999999 . 00

22 Add the amounts in column (d) of line 21. Do not enter more than \$2,400 for one qualifying person or \$4,800 for two or more persons. If you completed Section B, enter the smaller of line 19 or 20.....	22	9999999999 . 00	
23 Enter your earned income. (See the Instructions)	23	9999999999 . 00	
24 If married filing jointly, enter your spouse's earned income (if you or your spouse was a student or disabled, see the Instructions); all others, enter the amount from line 23.....	24	9999999999 . 00	
25 Enter the smallest of line 22, 23, or 24.	25	9999999999 . 00	
26 Enter your adjusted gross income from Form N-11, line 20; or Form N-15, line 35, Column A.....	26	9999999999 . 00	
27 Enter on line 27 the decimal amount shown below that applies to the amount on line 26. If line 26 is: Decimal amount is: If line 26 is: Decimal amount is: Under \$25,001 .25 \$40,001 – 45,000 .21 \$25,001 – 30,000 .24 \$45,001 – 50,000 .20 \$30,001 – 35,000 .23 \$50,001 and over .15 \$35,001 – 40,000 .22	27		x 0.99
28 Multiply line 25 by the decimal amount on line 27. If you paid 2017 expenses in 2018, see the Instructions. Enter the result here and on Form N-11, line 30; or Form N-15, line 47. This is your credit for child and dependent care expenses. (Whole dollars only).....	28	9999999999	00

Human Readable text here