Validations Tables used in *Sage* for all projects

The CSV output for all questions must be formatted as prescribed in the CoC APR and ESG CAPER HMIS Programming Specifications.

Q4 HMIS Information is not generated by data entry into HMIS. The elements in Q4 are from the Project Descriptor Data Elements of the HMIS Data Dictionary that are established in the HMIS or Comparable Database System at the set-up of each project. The validations on Q4 include: 1) There must be a project name and project identifier that is unique to the project being reported on; 2) The project type must match the component project funded by HUD (refer to the Coc Program HMIS Manual or ESG Program HMIS Manual). 3) There must be a CoC code; a geocode and the system must identify if the recipient is a Victim Service Provider. Missing any one of these elements will stop the upload of the CSV prior to any other questions being validated.

Validation Tables for Projects other than Street Outreach Projects

	Question	Validating to Column/Row	Equation	Validation Table	Validation Message	APR 2022	CAPER 2022
6a	Data Quality: Personally, Identifiable Information	Percentage column	is less than or equal to 1	None	Percentage in Q6a cannot be greater than 100%.	✓	✓
6b	Data Quality: Universal Data Elements	Percentage column	is less than or equal to 1	None	Percentage in Q6b cannot be greater than 100%.	✓	✓
6c	Data Quality: Income and Housing Data Quality	Percentage column	is less than or equal to 1	None	Percentage in Q6c cannot be greater than 100%.	✓	✓
6d	Data Quality: Chronic Homelessness	Percentage column	is less than or equal to 1	None	Percentage in Q6d cannot be greater than 100%.	✓	✓
6e.	Data Quality: Timeliness	None				✓	✓
6f	Data Quality: Inactive Records: Street Outreach and Emergency Shelter	Percentage column	is less than or equal to 1	None	Percentage in Q6f cannot be greater than 100%.	✓	✓
7a	Number of Persons Served	Total/Total	Equals	Total number of persons served	Total in Q7A ({0}) must equal total persons from Q5A ({1}).	✓	✓
7b	PIT Count of Persons	None				✓	

	Question	Validating to Column/Row	Equation	Validation Table	Validation Message	APR 2022	CAPER 2022
8a	Number of Households Served	Total/Total	Equals	Number of Adult HoH + Number of Child & Unknown HoH	Total in Q8A ({0}) must equal the sum of adult heads of household plus child and unknown-age heads of household in Q5A ({1}).	✓	✓
8b	PIT Count of Households	None				✓	✓
9a	Number of Persons Contacted	None				✓	✓
9b	Number of Persons Engaged	Percentage row	is less than or equal to 1		Percentage in Q9b cannot be greater than 100%.	✓	✓
10a	Gender of Adults	Total/Subtotal	Equals	Number of adults (age 18 or over)	Total in Q10A ({0}) must equal total adults in Q5A ({1}).	✓	✓
10b	Gender of Children	Total/Subtotal	Equals	Number of children (under age 18)	Total in Q10B ({0}) must equal total children in Q5A ({1}).	✓	✓
10c	Gender of Persons Missing Age Info	Total/Subtotal	Equals	Number of persons with unknown age	Total in Q10C ({0}) must equal total with unknown age in Q5A ({1}).	✓	✓
10d	Gender by Age Ranges	Total/Total	Equals	Total number of persons served	Total in Q10D ({0}) must equal total persons from Q5A ({1}).		✓
11	Age	Total/Total	Equals	Total number of persons served	Total in Q11 ({0}) must equal total persons from Q5A ({1}).	✓	✓
12a	Race	Total/Total	Equals	Total number of persons served	Total in Q12A ({0}) must equal total persons from Q5A ({1}).	✓	✓
12b	Ethnicity	Total/Total	Equals	Total number of persons served	Total in Q12B ({0}) must equal total persons from Q5A ({1}).	✓	✓
13a1	Physical and Mental Health Conditions at Entry	None				✓	✓
13a2	Number of Conditions at Entry	Total/Total	Equals	Total number of persons served	Total in Q13A2 ({0}) must equal total persons from Q5A ({1}).	✓	
13b1	Physical and Mental Health Conditions at Exit	None				✓	✓
13b2	Number of Conditions at Exit	Total/Total	Equals	Number of leavers	Total in Q13B2 ({0}) must equal total leavers from Q5A ({1}).	✓	
13c1	Physical and Mental Health Conditions for Stayers	None				✓	✓
13c2	Number of Conditions for Stayers	Total/Total	Equals	Number of stayers	Total in Q13C2 ({0}) must equal total stayers from Q5A ({1}).	✓	

	Question	Validating to Column/Row	Equation	Validation Table	Validation Message	APR 2022	CAPER 2022
14a	Domestic Violence History	Total/Total	Equals	Number of Adult HoH + Number of Child & Unknown HoH	Total in Q14A ({0}) must equal the sum of adults plus child and unknown-age heads of household in Q5A ({1}).	✓	✓
14b	Number of Persons Fleeing DV	None				✓	✓
15	Living Situation	Total/Total	Equals	Number of adults + Number of child and unknown age HoH	Total in Q15 ({0}) must equal the sum of adults plus child and unknown-age heads of household in Q5A ({1}).	✓	✓
16	Cash Income - Ranges	At Entry/Total Adults	Equals	Number of adults (age 18 or over)	Total at Entry in Q16 ({0}) must equal total adults in Q5A ({1}).	✓	
16	Cash Income - Ranges	At latest annual assessment/Total Adults	Equals	Number of adult stayers	Total at latest follow up in Q16 ({0}) must equal adult stayers in Q5A ({1}).	✓	
16	Cash Income - Ranges	At Exit/Total Adults	Equals	Number of adult leavers	Total at exit in Q16 ({0}) must equal total adult leavers in Q5A ({1}).	✓	
17	Cash Income - Sources	None				✓	
18	Client Cash Income Category - Earned/Other Income Category	At Entry/Total Adults	Equals	Number of adults (age 18 or over)	Total at exit in Q18 ({0}) must equal total adult in Q5A ({1}).	✓	
18	Client Cash Income Category - Earned/Other Income Category	At latest annual assessment/Total Adults	Equals	Number of adult stayers	Total at Entry in Q18 ({0}) must equal total adult stayers in Q5A ({1}).	✓	
18	Client Cash Income Category - Earned/Other Income Category	At Exit/Total Adults	Equals	Number of adult leavers	Total stayers in Q18 ({0}) must equal total adult leavers in Q5A ({1}).	✓	
19a1	Client Cash Income Change - Income Source - by Entry and Latest Status	Percentage cells	is less than or equal to 1	None	Percentage in Q19a1 cannot be greater than 100%.	✓	
19a2	Client Cash Income Change - Income Source - by Entry and Exit	Percentage cells	is less than or equal to 1	None	Percentage in Q19a2 cannot be greater than 100%.	✓	
19b	Q19b: Disabling Conditions and Income for Adults at Exit	Percentage columns	is less than or equal to 1	None	Percentage in Q19b cannot be greater than 100%.	✓	✓
20a	Type of Non-Cash Benefit Sources	None				✓	✓
20b	Number of Non-Cash Benefit Sources	At Entry/Total Adults	Equals	Number of adults (age 18 or over)	Total at Entry in Q20B ({0}) must equal total adults in Q5A ({1}).	✓	
20b	Number of Non-Cash Benefit Sources	At Exit/Total	Less than or equal to	Number of adult leavers	Total at exit in Q20B ({0}) must be less than or equal to total adult leavers in Q5A ({1}).	✓	
21	Health Insurance	None				✓	✓
22a1	Length of Participation – CoC Projects	Total/Total	Equals	Total number of persons served	Total in Q22A1 ({0}) must equal total persons from Q5A ({1}).	✓	

	Question	Validating to Column/Row	Equation	Validation Table	Validation Message	APR 2022	CAPER 2022
22a2	Length of Participation – ESG Projects	Total/Total	Equals	Total number of persons served	Total in Q22A2 ({0}) must equal total persons from Q5A ({1}).		✓
22b	Average and Median Length of Participation in Days	None				✓	
22c	Length of Time between Project Start Date and Housing Move-in Date	Total/Total	Less than or equal to	Total number of persons served	Total in Q22C ({0}) must be less than or equal to total persons in Q5A ({1}).	✓ (PSH & RRH only)	✓ (PSH & RRH only)
22d	Length of Participation by Household Type	Total/Total	Equals	Total number of persons served	Total in Q22D ({0}) must equal total persons from Q5A ({1}).		✓
22e	Length of Time Prior to Housing - based on 3.917 Date Homelessness Started	Total/Total	Equals	Total number of persons served	Total in Q22E ({0}) must equal total persons from Q5A ({1}).	✓ (project types 1,2,3, 8,9,13)	✓ (project types 1,2,3,8, 9,13)
23c	Exit Destination – All Persons	Total/Total	Equals	Total Leavers	Total at exit in Q23C ({0}) must equal total leavers in Q5A ({1}).	✓	✓
23c	Exit Destination – All Persons	Percentage row	is less than or equal to 1	None	Percentage in Q23C cannot be greater than 100%.	✓	✓
24	Homelessness Prevention Housing Assessment at Exit	Total/Total	Equals	Total Leavers	Total in Q24 ({0}) must equal total leavers in Q5A ({1}).		✓ (HP Only)
VETERAN SUBSECTION							
25a	Number of Veterans	Total/CH Vet + Non-CH Vet	Equals	Number of veterans	Total CH vets plus non-CH vets in Q25A ({0}) must equal veterans in Q5A ({1}).	✓	✓
25b	Number of Veteran HH	None				✓	
25c	Gender - Veterans	Total/Total	Equals	Number of veterans	Total in Q25C ({0}) must equal veterans in Q5A ({1}).	✓	
25d	Age - Veterans	Total/Total	Greater than or equal to	Number of veterans	Total in Q25D ({0}) must be greater than or equal to veterans in Q5A ({1}).	✓	
25e	Physical & Mental Health Conditions - Veterans	None				✓	
25f	Cash Income Category - By Entry And Latest Status Exit - Veterans	Entry/Total	Equals	Number of veterans	Total in Q25F ({0}) must equal veterans in Q5A ({1}).	✓	

	Question	Validating to Column/Row	Equation	Validation Table	Validation Message	APR 2022	CAPER 2022
25g	Type of Cash Income Sources - Veterans	None				✓	
25h	Type of Non-Cash Benefit Sources - Veterans	None				✓	
25i	Exit Destination - Veterans	Total/Total	Less than or equal to	Number of veterans	Total in Q25I ({0}) must be less than or equal to veterans in Q5A ({1}).	✓	
25i	Exit Destination - Veterans	Percentage row	is less than or equal to 1	None	Percentage in Q25I cannot be greater than 100%.	✓	
CHRONIC HOMELESS (CH) PERSONS SUBSECTION							
26a	Number of Households with at Least One Or More CH Persons	Total/Chronically Homeless	Less than or equal to	Number of chronically homeless persons	Total chronically homeless in Q26A ({0}) must be less than or equal to chronically homeless in Q5A ({1}).	✓	
26b	Number of CH Persons by Household	Total/Total	Equals	Number of chronically homeless persons	Total chronically homeless in Q26B ({0}) must equal chronically homeless in Q5A ({1}).	✓	✓
26c	Gender of CH Persons	Total/Total	Equals	Number of chronically homeless persons	Total in Q26C ({0}) must equal chronically homeless in Q5A ({1}).	✓	
26d	Age of CH Persons	Total/Total	Equals	Number of chronically homeless persons	Total in Q26D ({0}) must equal chronically homeless in Q5A ({1}).	✓	
26e	Physical & Mental Health Conditions of CH Persons	None				✓	
26f	Cash Income - CH Persons	Entry /total	Less than or equal to	Number of chronically homeless persons	Total at Entry in Q26F ({0}) must less than or equal to chronically homeless in Q5A ({1}).	✓	
26g	Type of Cash Income Sources - CH	None				✓	
26h	Type of Non-Cash Income Sources - CH	None				✓	
YOUTH SUBSECTION							
27a	Age of Youth	Total/Total	Equals	Number of youth under age 25	Total in Q27A ({0}) must equal youth under age 25 in Q5A ({1}).	✓	
27b	Parenting Youth	Total parent youth < 18 plus total parent youth 18-24	Equals	Number of parenting youth under age 25 w/children	Total parenting youth in Q27B ({0}) must equal parenting youth under 25 with children in Q5A ({1}).	✓	
27c	Gender - Youth	Total/Total	Equals	Number of youth under age 25	Total in Q27C ({0}) must equal youth under age 25 in Q5A ({1}).	✓	
27d	Living Situation - Youth	Total/Total	Less than or equal to	Number of youth under age 25	Total in Q27D ({0}) must less than or equal to youth under age 25 in Q5A ({1}).	✓	

	Question	Validating to Column/Row	Equation	Validation Table	Validation Message	APR 2022	CAPER 2022
27e	Length of Participation - Youth	Total/Total	Equals	Number of youth under age 25	Total in Q27E ({0}) must equal youth under age 25 under 25 in Q5A ({1}).	✓	
27f	Exit Destination Youth	Total/Total	Less than or equal to	Number of youth under age 25	Total in Q27F ({0}) must be less than or equal to youth under age 25 in Q5A ({1}).	✓	
27f	Exit Destination Youth	Percentage row	is less than or equal to 1	None	Percentage in Q27f cannot be greater than 100%.	✓	
27i	Disabling Conditions and Income for Youth at Exit	Percentage columns	is less than or equal to 1	None	Percentage in Q27i cannot be greater than 100%.	✓	

<p style="text-align:center; color:purple;">Validation Tables for Street Outreach Projects</p>

	Question	Validating to Column/Row	Equation	Validation Table	Validation Message	APR 2022	CAPER 2022
6a	Data Quality: Personally Identifiable Information	None	is less than or equal to 1	None	Percentage in Q6a cannot be greater than 100%.	✓	✓
6b	Data Quality: Universal Data Elements	None	is less than or equal to 1	None	Percentage in Q6b cannot be greater than 100%.	✓	✓
6c	Data Quality: Income and Housing Data Quality	None	is less than or equal to 1	None	Percentage in Q6c cannot be greater than 100%.	✓	✓
6d	Data Quality: Chronic Homelessness	None	is less than or equal to 1	None	Percentage in Q6d cannot be greater than 100%.	✓	✓
6e	Data Quality: Timeliness	None	is less than or equal to 1	None	Percentage in Q6e cannot be greater than 100%.	✓	✓
6f	Data Quality: Inactive Records: Street Outreach and Emergency Shelter	None	is less than or equal to 1	None	Percentage in Q6f cannot be greater than 100%.	✓	✓
7a	Number of Persons Served	Total/Total	Greater than or equal to	Total number of persons served	Total in Q7a ({0}) must be greater than or equal to total persons from Q5a ({1}).	✓	✓
7b	PIT Count of Persons	None				✓	
8a	Number of Households Served	Total/Total	Greater than or equal to	14. Number of Adult HoH + 15. Number of Child & Unknown HoH	Total in Q8A ({0}) must be greater than or equal to the sum of adult heads of household plus child and unknown-age heads of household in Q5A ({1}).	✓	✓
8b	PIT Count of Households	None				✓	✓
9a	Number of Persons Contacted	None				✓	✓
9b	Number of Persons Engaged	Total/Total	Less than or equal to	Total number of persons served	Total in Q9B ({0}) must be less than or equal to total persons from Q5A ({1}).	✓	✓

	Question	Validating to Column/Row	Equation	Validation Table	Validation Message	APR 2022	CAPER 2022
9b	Number of Persons Engaged	Percentage row	is less than or equal to 1		Percentage in Q9b cannot be greater than 100%.	✓	✓
10a	Gender of Adults	Total/Subtotal	Greater than or equal to	Number of adults (age 18 or over)	Total in Q10A ({0}) must be greater than or equal to total adults in Q5A ({1}).	✓	✓
10b	Gender of Children	Total/Subtotal	Greater than or equal to	Number of children (under age 18)	Total in Q10B ({0}) must be greater than or equal to total children in Q5A ({1}).	✓	✓
10c	Gender of Persons Missing Age Info	Total/Subtotal	Greater than or equal to	Number of persons with unknown age	Total in Q10C ({0}) must be greater than or equal to total with unknown age in Q5A ({1}).	✓	✓
10d	Gender by Age Ranges	Total/Total	Greater than or equal to	Total number of persons served	Total in Q10D ({0}) must be greater than or equal to total persons from Q5A ({1}).		✓
11	Age	Total/Total	Greater than or equal to	Total number of persons served	Total in Q11 ({0}) must be greater than or equal to total persons from Q5A ({1}).	✓	✓
12a	Race	Total/Total	Greater than or equal to	Total number of persons served	Total in Q12A ({0}) must be greater than or equal to total persons from Q5A ({1}).	✓	✓
12b	Ethnicity	Total/Total	Greater than or equal to	Total number of persons served	Total in Q12B ({0}) must be greater than or equal to total persons from Q5A ({1}).	✓	✓
13a1	Physical and Mental Health Conditions at Entry	None				✓	✓
13a2	Number of Conditions at Entry	Total/Total	Greater than or equal to	Total number of persons served	Total in Q13A2 ({0}) must be greater than or equal to total persons from Q5A ({1}).	✓	
13b1	Physical and Mental Health Conditions at Exit	None				✓	
13b2	Number of Conditions at Exit	Total/Total	Greater than or equal to	Number of leavers	Total in Q13B2 ({0}) must be greater than or equal to total leavers from Q5A ({1}).	✓	
13c1	Physical and Mental Health Conditions for Stayers	None				✓	
13c2	Number of Conditions for stayers	Total/Total	Greater than or equal to	Number of stayers	Total in Q13C2 ({0}) must be greater than or equal to total stayers from Q5A ({1}).	✓	
14a	Domestic Violence History	Total/Total	Greater than or equal to	Number of adults + Number of child and unknown age HoH	Total in Q14A ({0}) must be greater than or equal to the sum of adults plus child and unknown-age heads of household in Q5A ({1}).	✓	✓
14b	Number of Persons Fleeing DV	None				✓	✓
15	Living Situation	Total/Total	Greater than or equal to	Number of adults + Number of child and unknown age HoH	Total in Q15 ({0}) must be greater than or equal to the sum of adults plus child and unknown-age heads of household in Q5A ({1}).	✓	✓
16	Cash Income - Ranges	At Entry/Total Adults	Greater than or equal to	Number of adults (age 18 or over)	Total at Entry in Q16 ({0}) must be greater than or equal to total adults in Q5A ({1}).	✓	
16	Cash Income - Ranges	At latest annual assessment/Total Adults	Greater than or equal to	Number of adult stayers	Total at exit in Q16 ({0}) must be greater than or equal to total adult leavers in Q5A ({1}).	✓	

	Question	Validating to Column/Row	Equation	Validation Table	Validation Message	APR 2022	CAPER 2022
16	Cash Income - Ranges	At Exit/Total Adults	Greater than or equal to	Number of adult leavers	Total at latest follow up in Q16 ({0}) must be greater than or equal to adult stayers in Q5A ({1}).	✓	
17	Cash Income - Sources	None				✓	
18	Client Cash Income Category - Earned/Other Income Category	At Entry/Total Adults	Greater than or equal to	Number of adults (age 18 or over)	Total at Entry in Q18 ({0}) must be greater than or equal to total adults in Q5A ({1}).	✓	
18	Client Cash Income Category - Earned/Other Income Category	At latest annual assessment/Total Adults	Greater than or equal to	Number of adult stayers	Total stayers in Q18 ({0}) must be greater than or equal to total adult stayers in Q5A ({1}).	✓	
18	Client Cash Income Category - Earned/Other Income Category	At Exit/Total Adults	Greater than or equal to	Number of adult leavers	Total at exit in Q18 ({0}) must be greater than or equal to total adult leavers in Q5A ({1}).	✓	
19a1	Client Cash Income Change - Income Source - by Entry and Latest Status	Percentage cells	is less than or equal to 1	None	Percentage in Q19a1 cannot be greater than 100%.	✓	
19a2	Client Cash Income Change - Income Source - by Entry and Exit	Percentage cells	is less than or equal to 1	None	Percentage in Q19a2 cannot be greater than 100%.	✓	
19b	Q19b: Disabling Conditions and Income for Adults at Exit	Percentage columns	is less than or equal to 1	None	Percentage in Q19b cannot be greater than 100%.	✓	✓
20a	Non-Cash Benefit Types	None				✓	✓
20b	Non-Cash Benefit Sources	At Exit/Total	Less than or equal to	Number of Adult Leavers		✓	
21	Health Insurance Types	None				✓	✓
22a1	Length of Participation – CoC Projects	Total/Total	Greater than or equal to	Total number of persons served	Total in Q22A1 ({0}) must be greater than or equal to total persons from Q5A ({1}).	✓	
22a2	Length of Participation – ESG Projects	Total/Total	Greater than or equal to	Total number of persons served	Total in Q22A2 ({0}) must be greater than or equal to total persons from Q5A ({1}).		✓
22b	Average and Median Length of Participation in Days	None				✓	
22c	Length of Time between Project Start Date and Housing Move-in Date	None				✓ (PSH & RRH only)	✓ (PSH & RRH only)
22d	Length of Participation by Household Type	Total/Total	Greater than or equal to	Total number of persons served	Total in Q22D ({0}) must be greater than or equal to total persons from Q5A ({1}).		✓

	Question	Validating to Column/Row	Equation	Validation Table	Validation Message	APR 2022	CAPER 2022
22e	Length of Time Prior to Housing - based on 3.917 Date Homelessness Started	None				✓ (project types 1,2,3,8,9,13)	✓ (project types 1,2,3,8,9,13)
23c	Exit Destination – All Persons	Total/Total	Greater than or equal to	Number of leavers	Total at exit in Q23C ({0}) must be greater than or equal to total leavers in Q5A ({1}).	✓	✓
23c	Exit Destination – All Persons	Percentage row	is less than or equal to 1	None	Percentage in Q23C cannot be greater than 100%.	✓	✓
24	Homelessness Prevention Housing Assessment at Exit	None					✓ (HP Only)
VETERAN SUBSECTION							
25a	Number of Veterans	Total/CH Vet + Non-CH Vet	Greater than or equal to	Number of veterans	Total CH vets plus non-CH vets in Q25A ({0}) must be greater than or equal to veterans in Q5A ({1}).	✓	✓
25b	Number of Veteran HH	None				✓	
25c	Gender - Veterans	Total/Total	Greater than or equal to	Number of veterans	Total in Q25C ({0}) must be greater than or equal to veterans in Q5A ({1}).	✓	
25d	Age - Veterans	Total/Total	Greater than or equal to	Number of veterans	Total in Q25D ({0}) must be greater than or equal to veterans in Q5A ({1}).	✓	
25e	Physical & Mental Health Conditions of Veterans	None				✓	
25f	Cash Income Category - By Entry and Latest Status Exit - Veterans	Entry /Total	Greater than or equal to	Number of veterans	Total in Q25F ({0}) must be greater than or equal to veterans in Q5A ({1}).	✓	
25g	Type of Cash Income Sources - Veterans	None				✓	
25h	Type of Non-Cash Benefit Sources - Veterans	None				✓	
25i	Exit Destination - Veterans	Percentage row	is less than or equal to 1	None	Percentage in Q25I cannot be greater than 100%.	✓	
CHRONIC HOMELESS (CH) PERSONS SUBSECTION							
26a	Number of Households with at Least One Or More CH Persons	None				✓	

	Question	Validating to Column/Row	Equation	Validation Table	Validation Message	APR 2022	CAPER 2022
26b	Number of CH Persons by Household	Total/Total	Greater than or equal to	Number of chronically homeless persons	Total chronically homeless in Q26B ({0}) must be greater than or equal to chronically homeless in Q5A ({1}).	✓	✓
26c	Gender of CH Persons	Total/Total	Greater than or equal to	Number of chronically homeless persons	Total in Q26C ({0}) must be greater than or equal to chronically homeless in Q5A ({1}).	✓	
26d	Age of CH Persons	Total/Total	Greater than or equal to	Number of chronically homeless persons	Total in Q26D ({0}) must be greater than or equal to chronically homeless in Q5A ({1}).	✓	
26e	Physical & Mental Health Conditions of CH	None				✓	
26f	Cash Income - CH Persons	None				✓	
26g	Type of Cash Income Sources - CH	None				✓	
26h	Type of Non-Cash Income Sources - CH	None				✓	
YOUTH SUBSECTION							
27a	Age of Youth	Total/Total	Greater than or equal to	Number of youth under age 25	Total in Q27A ({0}) must be greater than or equal to youth under age 25 in Q5A ({1}).	✓	
27b	Parenting Youth	Total parent youth < 18 plus total parent youth 18-24	Greater than or equal to	Number of parenting youth under age 25 w/children	Total parenting youth in Q27B ({0}) must be greater than or equal to parenting youth under 25 in Q5A ({1}).	✓	
27c	Gender - Youth	Total/Total	Greater than or equal to	Number of youth under age 25	Total in Q27C ({0}) must be greater than or equal to youth under age 25 in Q5A ({1}).	✓	
27d	Living Situation - Youth	None				✓	
27e	Length Of Participation - Youth	Total/Total	greater than or equal to	Number of youth under age 25	Total in Q27E ({0}) must be greater than or equal to youth under age 25 under 25 in Q5A ({1}).	✓	
27f	Exit Destination Youth	Percentage row	is less than or equal to 1	None	Percentage in Q27f cannot be greater than 100%.	✓	
27i	Disabling Conditions and Income for Youth at Exit	Percentage columns	is less than or equal to 1	None	Percentage in Q27i cannot be greater than 100%.	✓	