Lists errors and warnings generated in MONANHRQ and recommended resolution path.

Table 1: Dependency Checks—Errors and Warnings

Area	Check Type	Dependencies Check Message	Error Type	How to Fix
Data	No geographic regions are defined for the Hospitals	No regions are defined for your website. The region-based grouping and filters will not be available to your website.	Warning	Provide regions data via the Hospital Data>Geographic Regions tab.
Data	Check dataset mapping	To generate the Utilization County Rates Report, Patient State/County Code must be mapped during the Inpatient Hospital Discharge data import.	Warning	Map the "Patient State/County Code" data element during the Inpatient Hospital Discharge dataset import.
Data	Inpatient Hospital Discharge dataset	The data element "ED Services" flag in your Inpatient Hospital Discharge data file is not found or set to null. Please add or populate the ED Services data element or the Emergency Department Report will be generated with inaccurate or incomplete data.	Error	Map the "ED Services" data element during the Inpatient Hospital Discharge dataset import.
Data	Regions	Custom regions and/or population data files have not been imported. Population Region Rates Report will not be generated.	Error	Import both custom region and population region files in the Hospital Data>Geographic Regions tab.
Data	Regions	No population data files have been imported. The Rate of Discharge column will not be generated.	Warning	Import the custom population region file in the Hospital Data>Geographic Regions tab.

Area	Check Type	Dependencies Check Message	Error Type	How to Fix
Data	Regions	Population region file has been imported but the custom region is missing. All the reports aggregated by the custom regions will not be generated.	Warning	Import the custom region file in the Hospital Data>Geographic Regions tab.
Data	Regions	You have selected Population Region Rates Report that requires you to define regions in your Inpatient Hospital Discharge (IP) file. You need to define your regions in the IP data file and map these regions in the Hospital Data section. The Population Region Rates Report will not be generated.	Warning	Include the Region ID columns (HRR, HSA, and Custom) in the Inpatient Hospital Discharge dataset and map them accordingly during data mapping. To bypass this warning, unselect the Region Rates Reports from the website.
Reports	Cost-to-Charge ratio not defined	To generate Utilization and Cost Savings Reports, Cost-to-Charge Ratios must be defined for all hospitals or else the costs for the hospitals will not be included in the Avoidable Stays Maps by County Profile Report.	Warning	Provide CCR data for all the hospitals to be included in the website. CCR values can be entered in the Hospital Data>Hospitals tab or Website>Customized Site tab>Included Hospitals popup screen.
Reports	Cost-to-Charge ratio not defined	To generate Utilization and Cost Savings Reports, Cost-to-Charge Ratios must be defined for all hospitals or else the costs for the hospitals will not be included in the Avoidable Stays Maps by County Report.	Warning	Provide CCR data for all the hospitals to be included in the website. CCR values can be entered in the Hospital Data>Hospitals tab or the Website>Customized Site tab>Included Hospitals popup screen.

Area	Check Type	Dependencies Check Message	Error Type	How to Fix
Reports	Cost-to-Charge ratio not defined	To generate Utilization and Cost Savings Reports, Cost-to-Charge Ratios must be defined for all hospitals or else the cost for the hospitals will not be included in the Avoidable Stays Maps Report.	Warning	Provide CCR data for all the hospitals included in the website. CCR values can be entered in the Hospital Data>Hospitals tab or the Website>Customized Site tab>Included Hospitals pop up screen.
Reports	Cost-to-Charge ratio not defined	To generate Utilization and Cost Savings Reports, Cost-to-Charge Ratios must be defined for all hospitals or else the cost for the hospitals will not be included in the County Rates Detail Report.	Warning	Provide CCR data for all the hospitals included in the website. CCR values can be entered in the Hospital Data>Hospitals tab or the Website>Customized Site tab>Included Hospitals popup screen.
Reports	Cost-to-Charge ratio not defined	To generate Utilization and Cost Savings Reports, Cost-to-Charge Ratios must be defined for all hospitals or else the cost for the hospitals will not be included in County Rates Report.	Warning	Provide CCR data for all the hospitals included in the website. CCR values can be entered in the Hospital Data>Hospitals tab or the Website>Customized Site tab>Included Hospitals popup screen.
Reports	Cost-to-Charge ratio not defined	To generate Utilization and Cost Savings Reports, Cost-to-Charge Ratios must be defined for all hospitals or else the cost for the hospitals will not be included in Inpatient Hospital Discharge Utilization Report.	Warning	Provide CCR data for all the hospitals included in the website. CCR values can be entered in Hospital Data>Hospitals tab or Website>Customized Site tab>Included Hospitals popup screen.

Area	Check Type	Dependencies Check Message	Error Type	How to Fix
Reports	Cost-to-Charge ratio not defined	To generate Utilization and Cost Savings Reports, Cost-to-Charge Ratios must be defined for all hospitals or else the cost for the hospitals will not be included in the Inpatient Utilization Detail Report.	Warning	Provide CCR data for all the hospitals included in the website. CCR values can be entered in the Hospital Data>Hospitals tab or the Website>Customized Site tab>Included Hospitals popup screen.
Reports	Cost-to-Charge ratio not defined	To generate Utilization and Cost Savings Reports, Cost-to-Charge Ratios must be defined for all hospitals or else the cost for the hospitals will not be included in the Region Rates Detail Report.	Warning	Provide CCR data for all the hospitals included in the website. CCR values can be entered in the Hospital Data->Hospitals tab or the Website->Customized Site tab->Included Hospitals popup screen.
Reports	Cost-to-Charge ratio not defined	To generate Utilization and Cost Savings Reports, Cost-to-Charge Ratios must be defined for all hospitals or else the cost for the hospitals will not be included in the Region Rates Report.	Warning	Provide CCR data for all the hospitals included in the website. CCR values can be entered in the Hospital Data>Hospitals tab or the Website>Customized Site tab>Included Hospitals popup screen.
Reports	Cost-to-Charge ratio not defined	To generate Utilization and Cost Savings Reports, Cost-to-Charge Ratios must be defined for all hospitals or else the cost for the hospitals will not be included in the County Rates Report.	Warning	Provide CCR data for all the hospitals included in the website. CCR values can be entered in the Hospital Data>Hospitals tab or the Website>Customized Site tab>Included Hospitals popup screen.

Area	Check Type	Dependencies Check Message	Error Type	How to Fix
Reports	Cost-to-Charge ratio not defined	To generate Utilization and Cost Savings Reports, Cost-to-Charge Ratios must be defined for all hospitals or else the cost for the hospitals will not be included in the Population Region Rates Report.	Warning	Provide CCR data for all the hospitals included in the website. CCR values can be entered in the Hospital Data>Hospitals tab or the Website>Customized Site tab>Included Hospitals popup screen.
Reports	Cost-to-Charge ratio not defined	To generate Utilization and Cost Savings Reports, Cost-to-Charge Ratios must be defined for all hospitals or else the cost for the hospitals will not be included in Inpatient Utilization Detail Report.	Warning	Provide CCR data for all the hospitals included in the website. CCR values can be entered in the Hospital Data>Hospitals tab or the Website>Customized Site tab>Included Hospitals popup screen.
Reports	Cost-to-Charge ratio not defined	To generate Utilization and Cost Savings Reports, Cost-to-Charge Ratios must be defined for all hospitals or else the cost for the hospitals will not be included in the Inpatient Hospital Discharge Utilization Report.	Warning	Provide CCR data for all the hospitals included in the website. CCR values can be entered in the Hospital Data>Hospitals tab or the Website>Customized Site tab>Included Hospitals popup screen.
Reports	CMS Provider ID	You have selected AHRQ QI Provider-Level report that requires you to map all hospitals in your QI files with the correct CMS Provider ID. If you leave it unmapped, the QI measures will not appear in the generated reports.	Warning	Provide Local Hospital ID for all the hospitals included in the website. This provides the crosswalk between CMS Provider ID and your Local Hospital ID. Local Hospital ID can be entered in the Hospital Data>Hospitals tab.

Area	Check Type	Dependencies Check Message	Error Type	How to Fix
Reports	CMS Provider ID	You have selected AHRQ QI Composite-Level Report that requires you to map all hospitals in your QI files with the correct CMS Provider ID. If you leave it unmapped, the QI measures will not appear in the generated reports.	Warning	Provide Local Hospital ID for all the hospitals included in the website. This provides the crosswalk between CMS Provider ID and your Local Hospital ID. Local Hospital ID can be entered in the Hospital Data>Hospitals tab.
Reports	CMS Provider ID	You have selected County Rates Detail Report that requires you to map all hospitals in your inpatient hospital discharge data file with correct CMS Provider IDs. If you leave it unmapped, these hospitals will not appear in the Utilization report.	Warning	Provide Local Hospital ID for all the hospitals included in the website. This provides the crosswalk between CMS Provider ID and your Local Hospital ID. Local Hospital ID can be entered in Hospital Data>Hospitals tab.
Reports	CMS Provider ID	You have selected County Rates Report that requires you to map all hospitals in your inpatient hospital discharge data file with correct CMS Provider IDs. If you leave it unmapped, these hospitals will not appear in the Utilization report.	Warning	Provide Local Hospital ID for all the hospitals included in the website. This provides the crosswalk between CMS Provider ID and your Local Hospital ID. Local Hospital ID can be entered in the Hospital Data>Hospitals tab.
Reports	CMS Provider ID	You have selected Region Rates Report that requires you to map all hospitals in your inpatient hospital discharge data file with correct CMS Provider IDs. If you leave it unmapped, these hospitals will not appear in the Utilization report.	Warning	Provide Local Hospital ID for all the hospitals included in the website. This provides the crosswalk between CMS Provider ID and your Local Hospital ID. Local Hospital ID can be entered in the Hospital Data>Hospitals tab.

Area	Check Type	Dependencies Check Message	Error Type	How to Fix
Reports	CMS Provider ID	You have selected Region Rates Detail Report that requires you to map all hospitals in your inpatient hospital discharge data file with correct CMS Provider IDs. If you leave it unmapped, these hospitals will not appear in the Utilization report.	Warning	Provide Local Hospital ID for all the hospitals included in the website. This provides the crosswalk between CMS Provider ID and your Local Hospital ID. Local Hospital ID can be entered in the Hospital Data>Hospitals tab.
Reports	CMS Provider ID	You have selected Inpatient Hospital Discharge Utilization Report that requires you to map all hospitals in your inpatient hospital discharge data file with correct CMS Provider IDs. If you leave it unmapped, these hospitals will not appear in the Utilization report.	Warning	Provide Local Hospital ID for all the hospitals included in the website. This provides the crosswalk between CMS Provider ID and your Local Hospital ID. Local Hospital ID can be entered in the Hospital Data>Hospitals tab.
Reports	CMS Provider ID	You have selected Inpatient Utilization Detail Report that requires you to map all hospitals in your inpatient hospital discharge data file with correct CMS Provider IDs. If you leave it unmapped, these hospitals will not appear in the Utilization report.	Warning	Provide Local Hospital ID for all the hospitals included in the website. This provides the crosswalk between CMS Provider ID and your Local Hospital ID. Local Hospital ID can be entered in the Hospital Data>Hospitals tab.
Reports	CMS Provider ID	You have selected Emergency Department Treat-and-Release Utilization Report that requires you to map all hospitals in your inpatient hospital discharge data file with correct CMS Provider IDs. If you leave it unmapped, these hospitals will not appear in the Utilization report.	Warning	Provide Local Hospital ID for all the hospitals included in the website. This provides the crosswalk between CMS Provider ID and your Local Hospital ID. Local Hospital ID can be entered in the Hospital Data>Hospitals tab.

Area	Check Type	Dependencies Check Message	Error Type	How to Fix
Reports	CMS Provider ID	You have selected ED Utilization Detailed Report that requires you to map all hospitals in your inpatient hospital discharge data file with correct CMS Provider IDs. If you leave it unmapped, these hospitals will not appear in the Utilization report.	Warning	Provide Local Hospital ID for all the hospitals included in the website. This provides the crosswalk between CMS Provider ID and your Local Hospital ID. Local Hospital ID can be entered in the Hospital Data>Hospitals tab.
Report	Settings	To generate cost saving for the Avoidable Stays Report, verify you are connected to the AHRQ QI database in the Settings\Other Connection screen.	Warning	Connect to the WinQI database in the Settings>Other Connection screen.
Website	State is not selected	No State for the website is selected. The website cannot be generated.	Error	Select the State(s) in the Websites>Customize Site tab.
Website	Output Folder	The output folder you have selected doesn't exist. The website cannot be generated.	Error	Provide the output folder in the Websites>Customize Site tab.
Website	About Us content	No text for the About Us section is provided. The generated website will show it as blank.	Warning	Provide the contents in the About Us section in the Websites>Customize Site tab.
Website	Choose Datasets	No dataset added. The website cannot be generated. Please add datasets under the "Choose Datasets" tab and click on the "Save" button.	Error	Select the datasets in the Websites>Choose Datasets tab.
Website	Choose Datasets	No Inpatient Hospital Discharge data file is selected, which is needed to generate Emergency Department Treat-and-Release Reports. This will not create the Emergency Department reports.	Error	Select the Inpatient Hospital Discharge dataset in the Websites>Choose Datasets tab.

Area	Check Type	Dependencies Check Message	Error Type	How to Fix
Website	Modify Measures	No measures for the Dataset,"{Dataset name}" is selected. The corresponding report(s) will not be generated.	Warning	Select the measures in the Websites>Modify Measures tab for the reports you have selected in the Build Reports tab.
Website	Modify Measures	No measures are selected and the website cannot be generated.	Error	Select the measures in the Websites>Modify Measures tab.
Website	Build Reports	No reports are selected and the website cannot be generated.	Error	Select the reports in the Websites>Build Reports tab.
Website	Build Reports	The collection year for your Inpatient Hospital Discharge data file does not match the website's year. You may prefer to continue with publishing the website, but check your Inpatient Hospital Discharge (IP) Utilization Report for accuracy.	Warning	Select the same website year as your selected Inpatient Hospital Discharge dataset in the Websites>Overview tab.
Website	Build Reports	The collection year for your Emergency Department Treat-and-Release data file does not match the website's year. You may prefer to continue with publishing the website, but check your Emergency Department Utilization Reports for accuracy.	Warning	Select the same website year as your selected ED dataset in the Websites>Overview tab.
Website	Hospital Profile Report	You have selected Hospital Profile Report that requires you to import Medicare Provider Charge Data–Inpatient as an option. This is to include the Utilization tab. Please import Medicare Provider Charge data or uncheck "Hospital Profile Report" from the Build Reports tab.	Warning	Unselect the Hospital Profile Report in the Websites>Build Reports tab or import and select the Medicare Provider Charge Data Inpatient in the Websites->Choose Datasets tab.

Area	Check Type	Dependencies Check Message	Error Type	How to Fix
Website	Geographic Context	The heat map for Region Population Reports will not be generated in MONAHRQ as you have chosen the regional context as "Custom."	Warning	Please select HAS or HRR while clicking on Datasets > Hospital Data tab > New Geographic Context button.
Website	Nursing Home	No nursing homes are included in the website. Nursing home reports will not be generated.	Warning	Please check "Nursing home" in the Websites->Customize Site tab->Included Nursing Home popup screen.
Website	Modify Measures	No measures for the dataset, "{Nursing home}" have been selected. The corresponding report(s) will not be generated.	Warning	Please select the measures in the Websites > Modify Measures tab for the reports selected in the Build Reports tab.
Website	Modify Measures	No measures for the Dataset,"{CMS Physician Data}" have been selected. The corresponding report(s) will not be generated.	Warning	Please select the measures in the Websites > Modify Measures tab for the reports selected in the Build Reports tab.
Website	Publish Site	You have selected {Report name} Trending Report(s) but only one dataset has been selected. Please add multiple dataset(s) under the "Choose Datasets" tab and click on the "Save" button	Error	Please select the datasets in the Websites->Choose Datasets tab to add multiple years of datasets OR please uncheck the trending report(s) in the Websites->Build Reports tab.