## Wisconsin Healthcare Account Quality Management System

Level 3 – LTCare Data Warehouse DSS/DW - Release Notes 1.11.0.0

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## Add Hierarchical Age Based Target Group

A new object has been added to the LTCare Adult Functional Screen data mart that provides a hierarchical target group calculation consistent with the LTCFS-ODS hierarchical target group calculation. The existing hierarchical target group object in the LTCare Adult Functional Screen data mart, named "Hierarchical Target Group {Code|Description}", will remain the same.

The new object is named "Hierarchical Age Based Target Group {Code|Description}". And the formula for determining target group is as follows.

If the person's age is >= 65 (60 in Milwaukee), then the hierarchical target group becomes 'Elderly'. Otherwise, if the developmentally disabled code equals 001 or 002 then the hierarchical target group becomes 'Developmentally Disabled'. Otherwise, if the 'Infirmities of Aging Flag' = Y or the 'Physically Disabled' flag = Y or the 'Alzheimer / Dementia' flag = Y or the 'Terminal Illness' flag = Y or the 'Severe Mental Illness' flag = Y then the hierarchical target group becomes 'Physically Disabled'. Everything else becomes 'Disabled - Unspecified'.

NOTE: If you try to compare the LTCFS-ODS target group totals with the LTCare Adult Functional Screen Data Mart target group totals, you will see a slight variance caused by how age is calculated within each. The LTCFS-ODS calculates age based on this formula.

Age = (Screen Completion Date - Birth Date) / 365.25.

The data mart calculates age based on this formula.

Age= Months Between(Eligibility Calculated Date and Birth Date)/12)

Age calculates differently between the two universes for two reasons. Reason one is that eligibility calculated date and screen completion date can be different. Reason two is that the ODS formula to calculate age will not precisely handle leap years.

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