

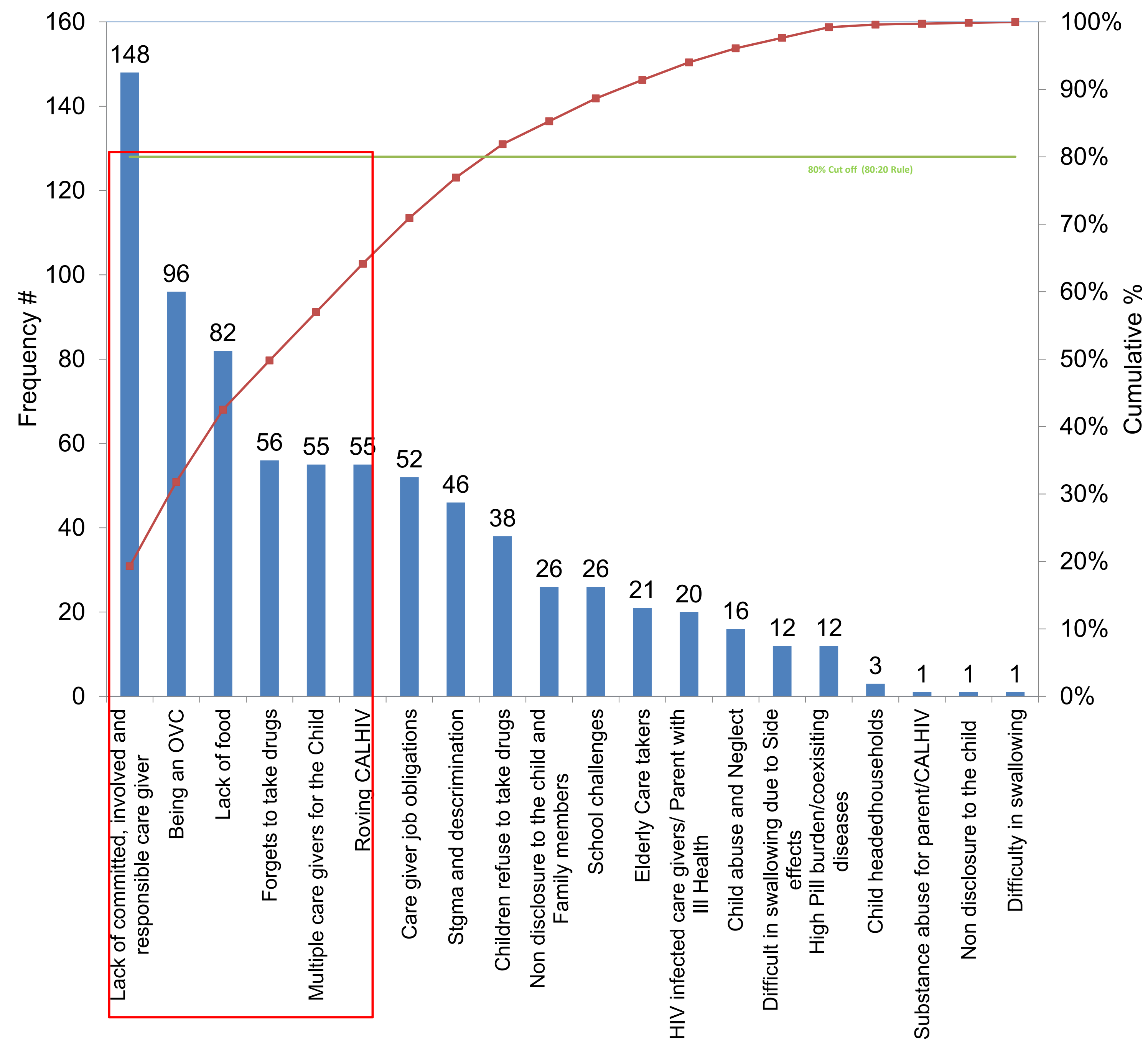
Modified Community Client-Led ART Delivery improves Viral Suppression among Children and Adolescents in Northern Uganda.

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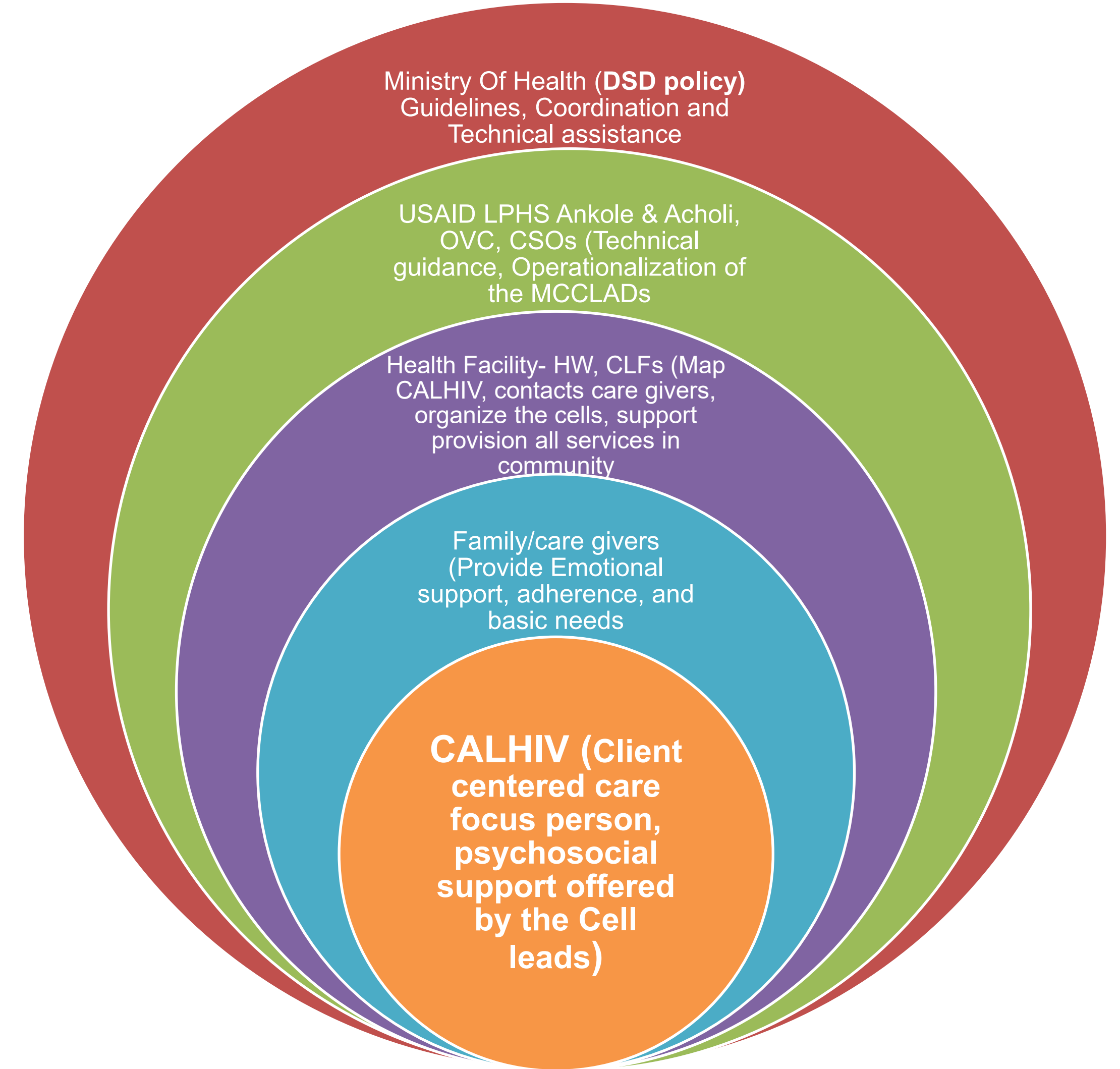
BACKGROUND / INTRODUCTION

Viral suppression (VS) is a critical marker of HIV treatment success. However, VS among children and adolescents (0-19 years) living with HIV (CALHIV) remains suboptimal at 73% compared to adults at 93% in the Acholi sub-region, Northern Uganda due to the unique challenges as illustrated in the pareto chart below;

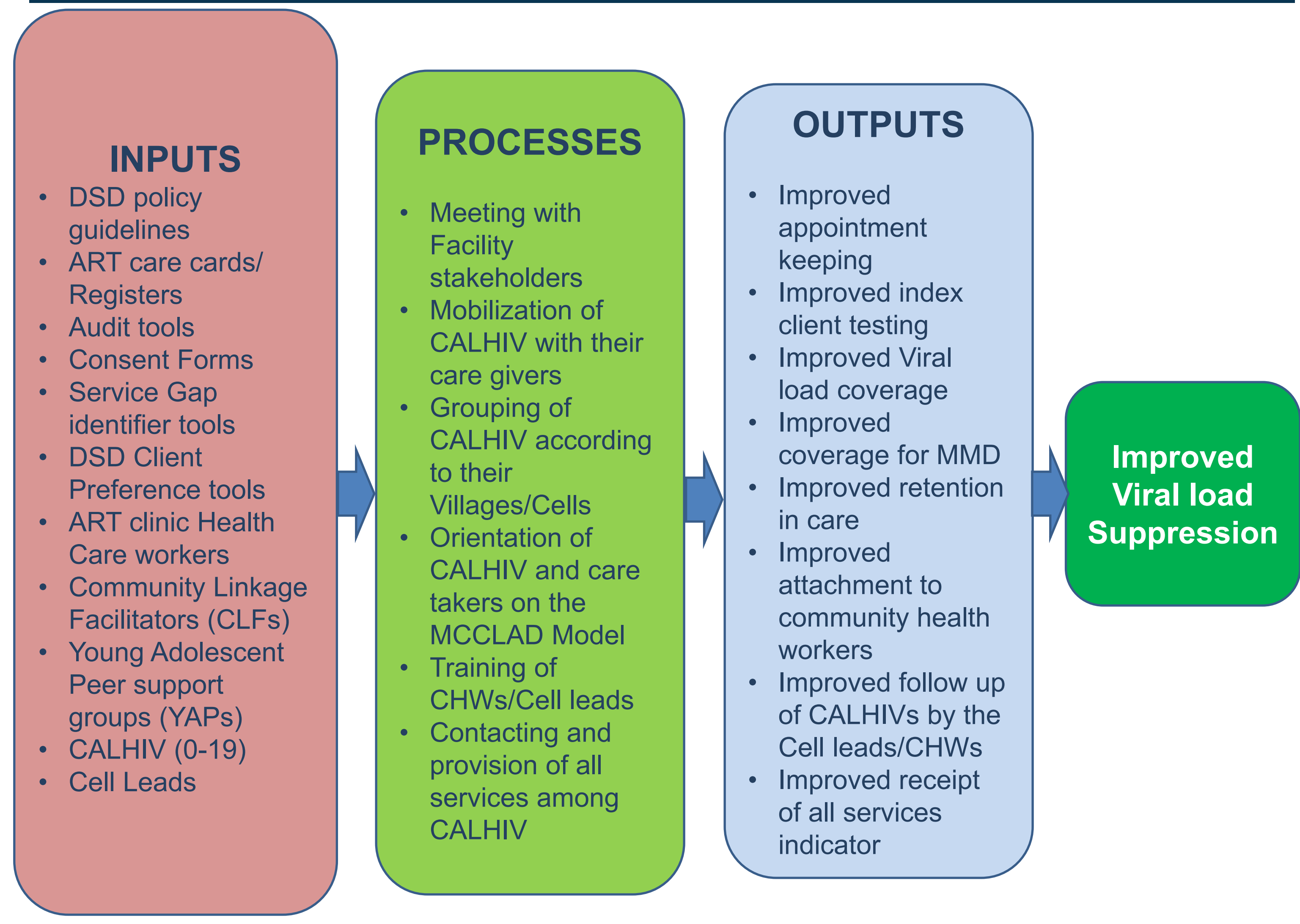
Pareto Chart Showing reasons for non suppression among CALHIV in the Acholi sub Region as of February 2022



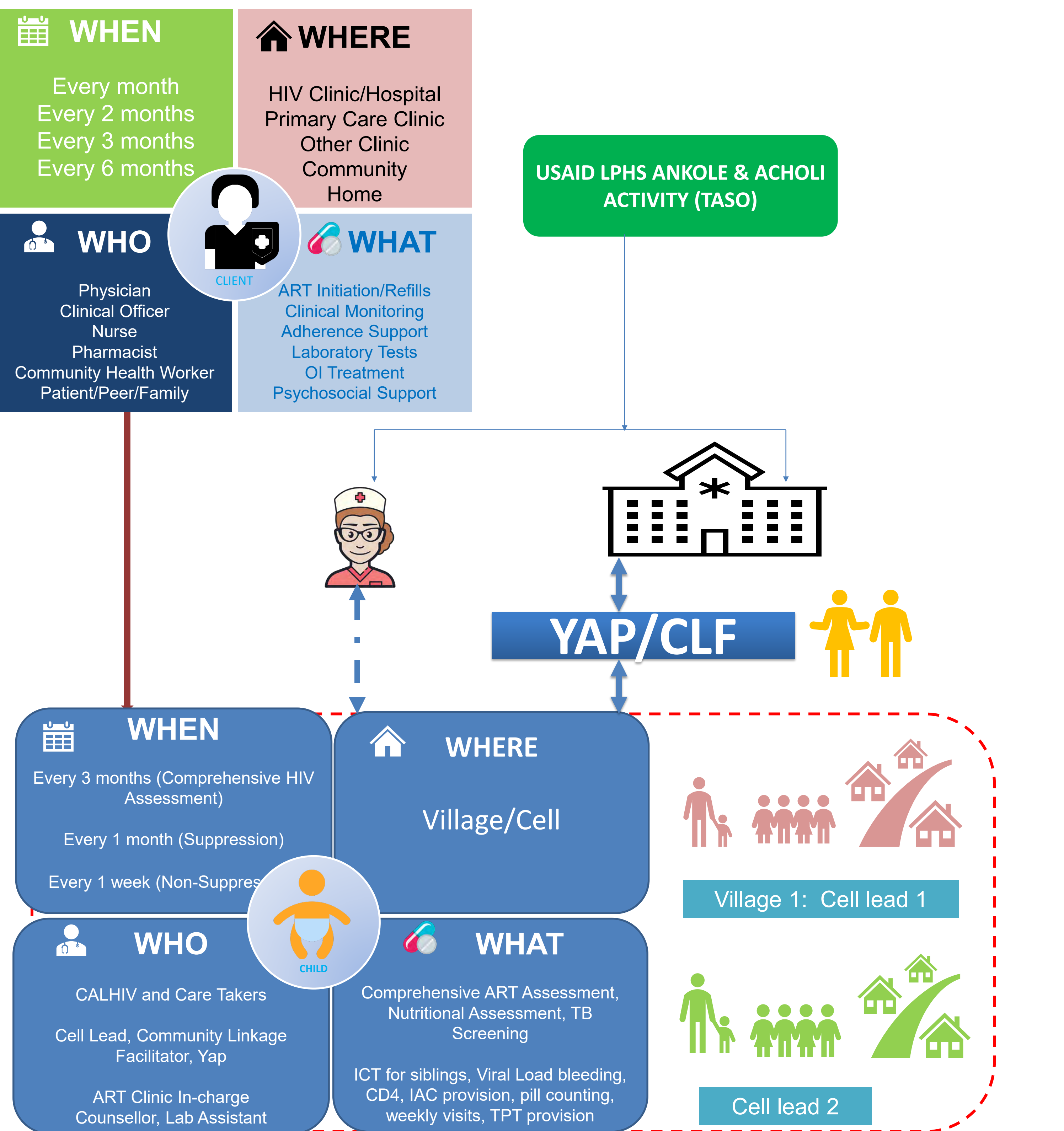
Socio-Ecological Model for the implementation of MCCLAD in Acholi sub-region



Conceptual framework for MCCLAD implementation in the Acholi Sub region

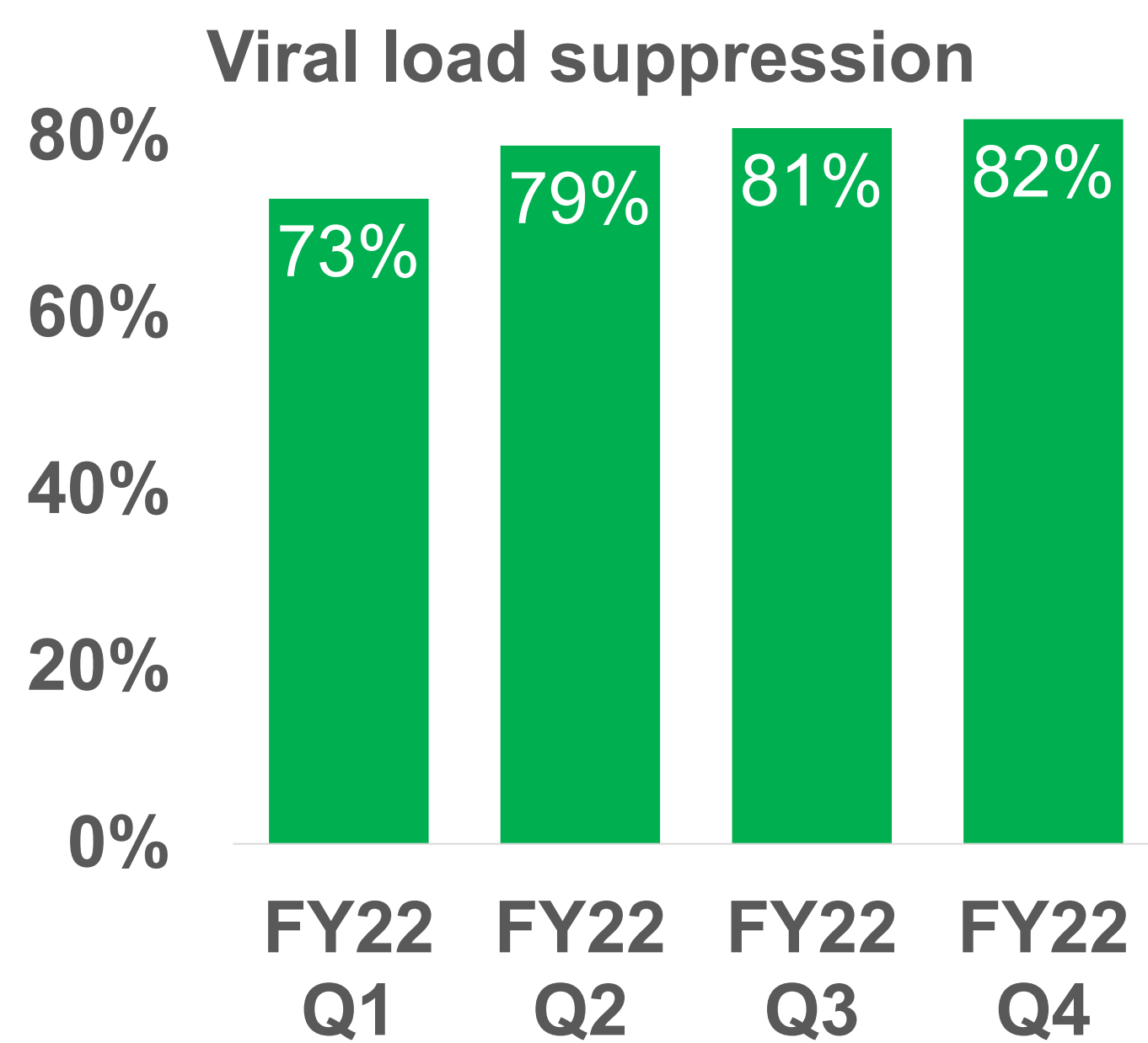


METHODS



RESULTS

Improved attachment to CHW from 0% (Q1 FY22) to 98% (FY 22 Q4)
Improved MMD 57% Oct 21 to 79% Sept 22 (6+months from 3% to 11%)
Reduction in ITT from 403 FY 22 Q1 to 133 FY 22 Q4



RECOMMENDATIONS

Scale up Family centered care with the child at the center of service provision
Foster linkage of the MCCLAD groups with opportunities for skilling and economic strengthening

Improved VL suppression from 73% in FY22Q1 (Oct-Dec 22) to 82% FYQ4 (Jul-Sept 22)