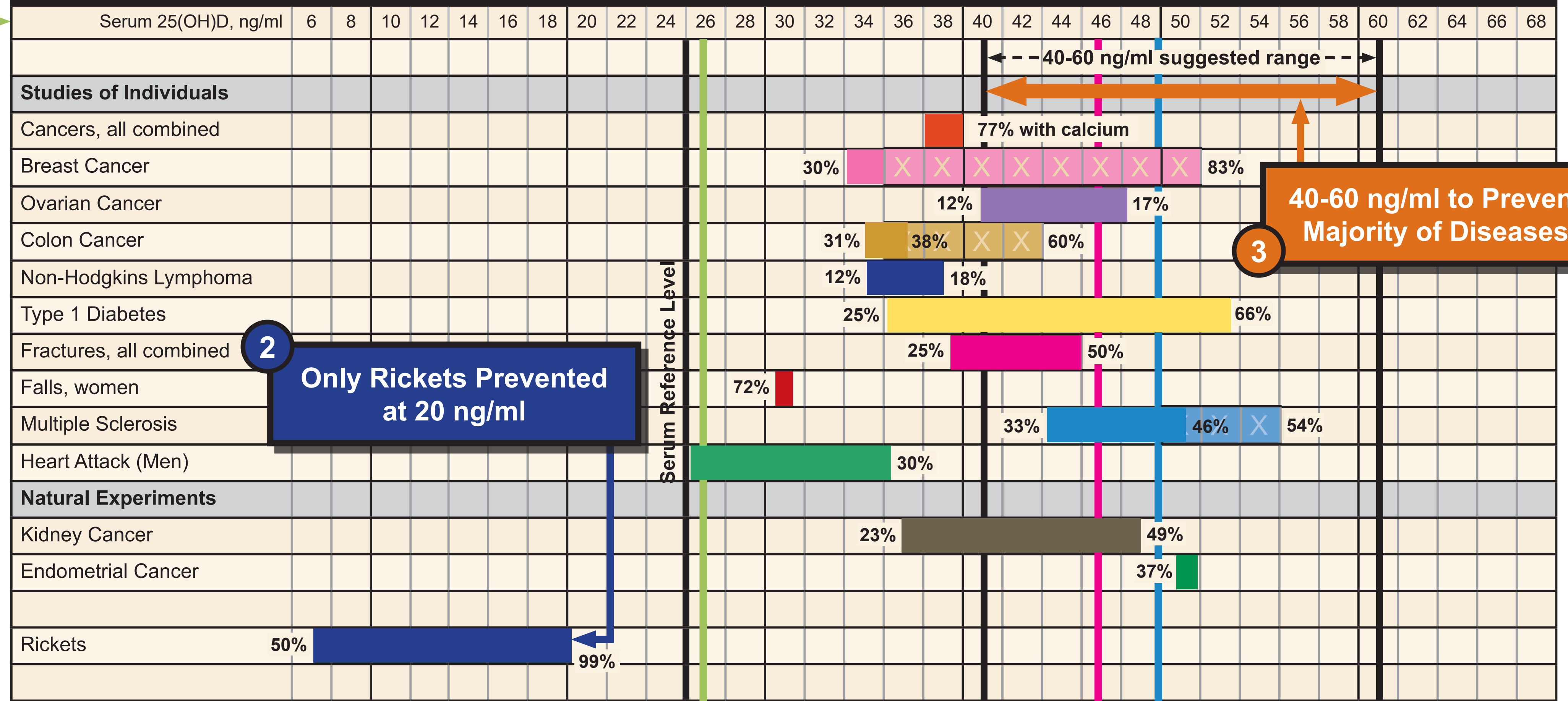


1
Serum Level

Disease Incidence Prevention by Serum 25(OH)D Level



2
Only Rickets Prevented at 20 ng/ml

US & Canadian Average

Outdoor Workers in Late Summer

Tribal East Africans

3
40-60 ng/ml to Prevent Majority of Diseases

Legend:

All percentages reference a common baseline of 25 ng/ml as shown on the chart.
 %'s reflect the disease prevention % at the beginning and ending of available data.
 Example: Breast cancer incidence is reduced by 30% when the serum level is 34 ng/ml vs the baseline of 25 ng/ml.
 There is an 83% reduction in incidence when the serum level is 50 ng/ml vs the baseline of 25 ng/ml.
 The x's in the bars indicate 'reasonable extrapolations' from the data but are beyond existing data.

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