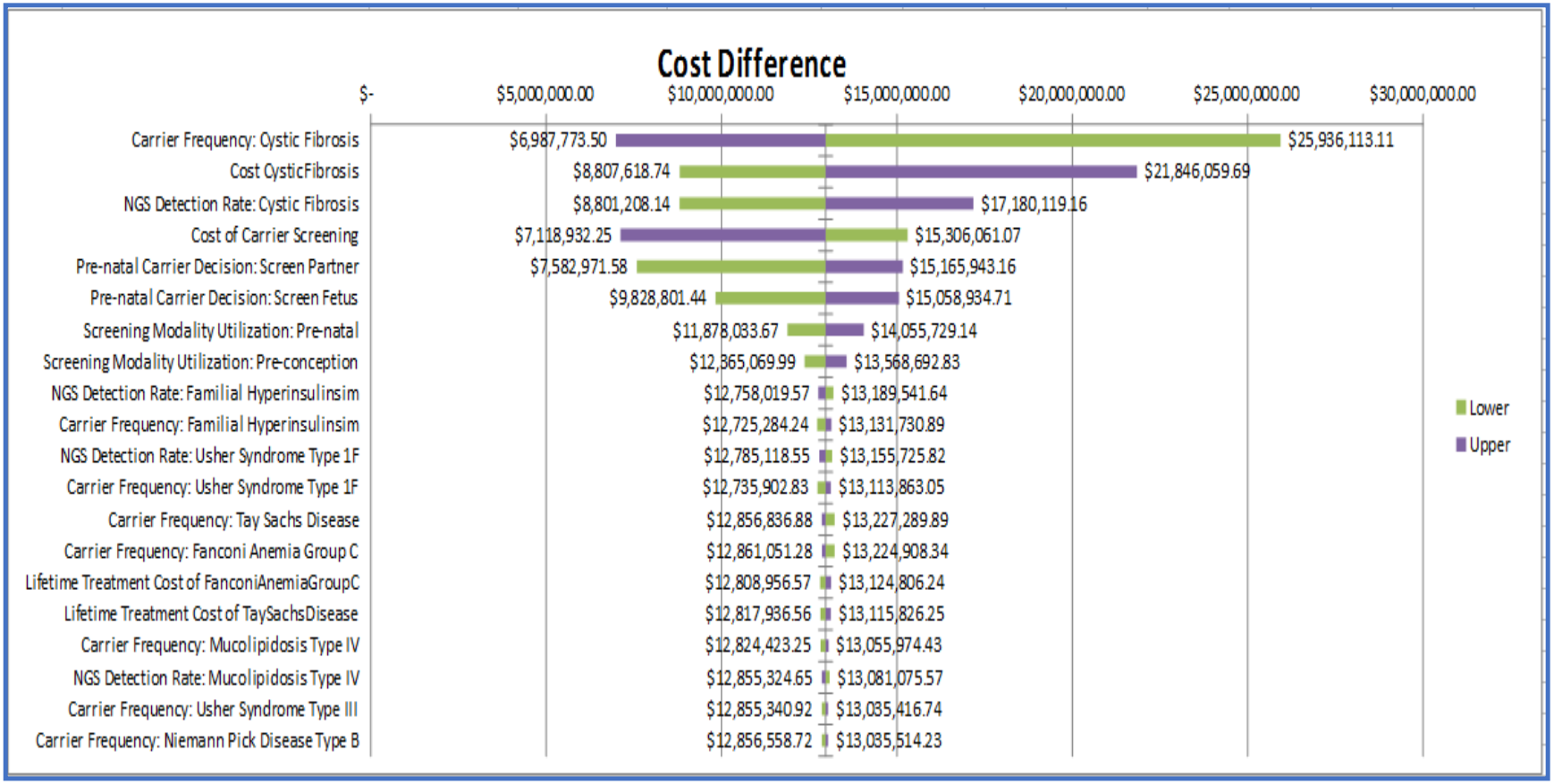
Cost Difference
$-
$5,000,000.00
$10,000,000.00
$15,000,000.00
$20,000,000.00
$25,000,000.00
$30,000,000.00
Carrier Frequency: Cystic Fibrosis
$6,987,773.50
$25,936,113.11
Cost CysticFibrosis
$8,807,618.74
$21,846,059.69
NGS Detection Rate: Cystic Fibrosis
$8,801,208.14
$17,180,119.16
Cost of Carrier Screening
$7,118,932.25
$15,306,061.07
Pre-natal Carrier Decision: Screen Partner
$7,582,971.58
$15,165,943.16
Pre-natal Carrier Decision: Screen Fetus
$9,828,801.44
$15,058,934.71
Screening Modality Utilization: Pre-natal
$11,878,033.67
$14,055,729.14
Screening Modality Utilization: Pre-conception
$12,365,069.99
$13,568,692.83
NGS Detection Rate: Familial Hyperinsulinsim
$12,758,019.57
$13,189,541.64
Carrier Frequency: Familial Hyperinsulinsim
$12,725,284.24
$13,131,730.89
NGS Detection Rate: Usher Syndrome Type 1F
$12,785,118.55
$13,155,725.82
Carrier Frequency: Usher Syndrome Type 1F
$12,735,902.83
$13,113,863.05
Carrier Frequency: Tay Sachs Disease
$12,856,836.88
$13,227,289.89
Carrier Frequency: Fanconi Anemia Group C
$12,861,051.28
$13,224,908.34
Lifetime Treatment Cost of FanconiAnemiaGroupC
$12,808,956.57
$13,124,806.24
Lifetime Treatment Cost of TaySachsDisease
$12,817,936.56
$13,115,826.25
Carrier Frequency: Mucolipidosis Type IV
$12,824,423.25
$13,055,974.43
NGS Detection Rate: Mucolipidosis Type IV
$12,855,324.65
$13,081,075.57
Carrier Frequency: Usher Syndrome Type III
$12,855,340.92
$13,035,416.74
Carrier Frequency: Niemann Pick Disease Type B
$12,856,558.72
$13,035,514.23
Lower
Upper