



# RESULTS & FINDINGS :

## SUMMARY - PRECONDITION & DISEASE

SAMPLE SIZE: 247 (125 MEN, 112 WOMEN)

# HEALTH REPORT

### ADOPT A VILLAGE PROGRAM

VILLAGE - DEVARAUPULLA

### AAPI CHAMPIONS (SPONSORS)



Dr. T.NAGENDRA PRASAD



### THE PROJECT

The villagers were screened for the following health parameters::

- Height
- Weight
- BMI
- HBA1C
- Blood pressure
- Temperature
- Pulse Oximetry
- Serum Creatinine
- Lipid Profile
- CBC

#### SERVICE PARTNER:



GLOBAL TELE CLINICS

GLOBAL TELE CLINICS CHAMPION  
Dr. MURTHY GOKULA, MD

#### DELIVERY ADVISORY:

SURENDER R  
+91 9866551131

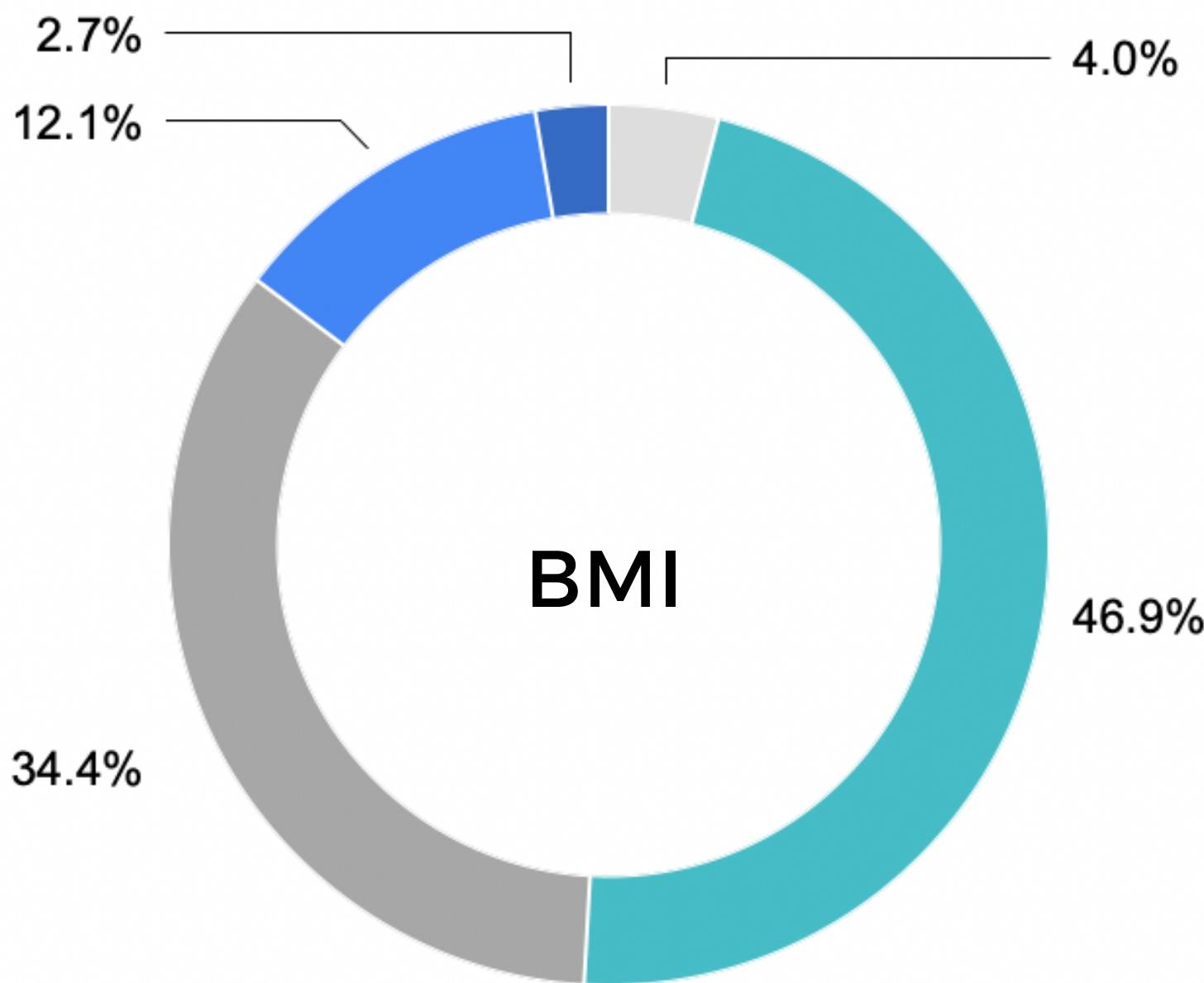
#### PROJECT MANAGER:

LAXMA REDDY GUNUKULA

#### REPORT CREATED BY:

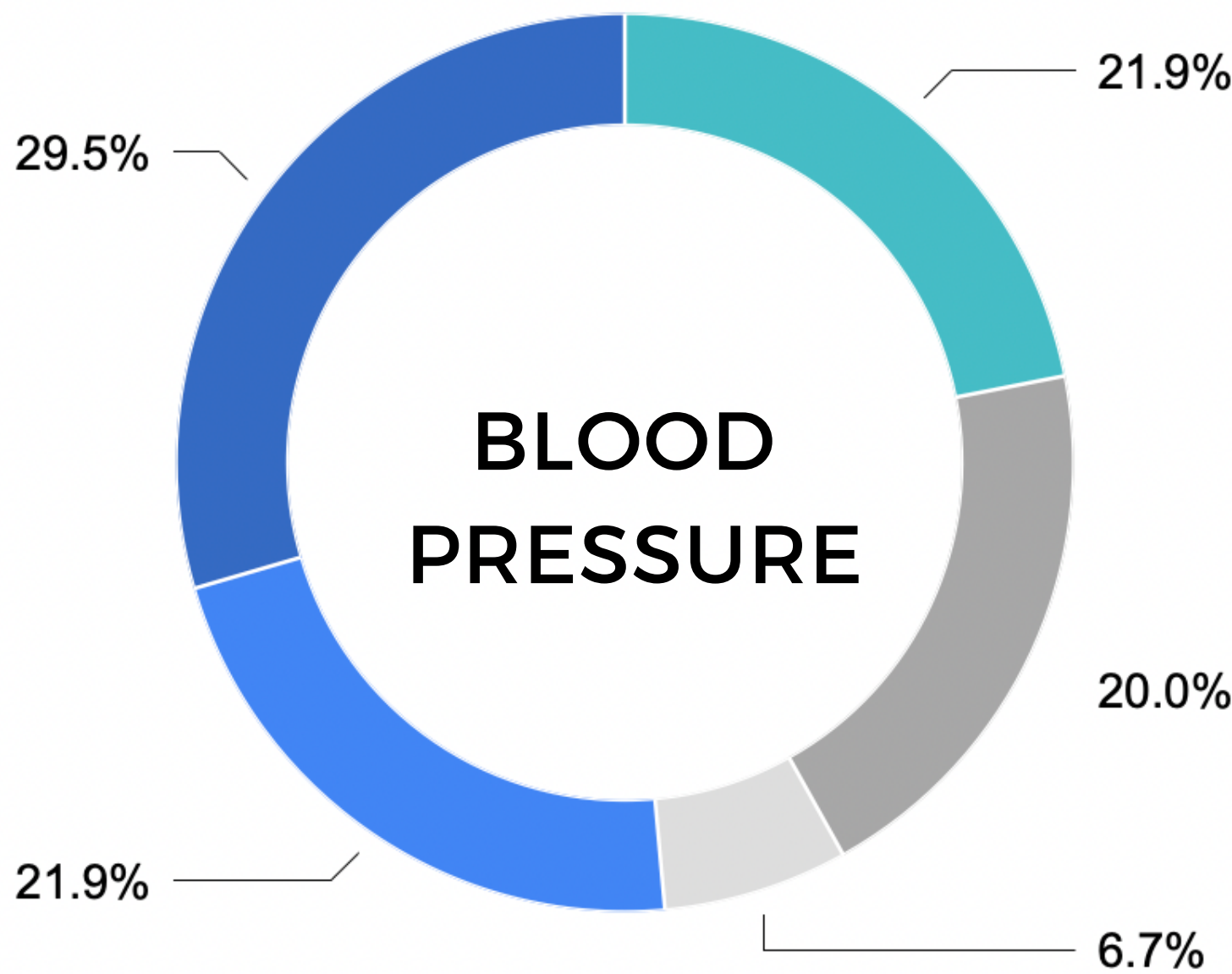
ROHITH K HEBBAR - CONSULTANT

Underweight Obese Overweight Extremely Obese



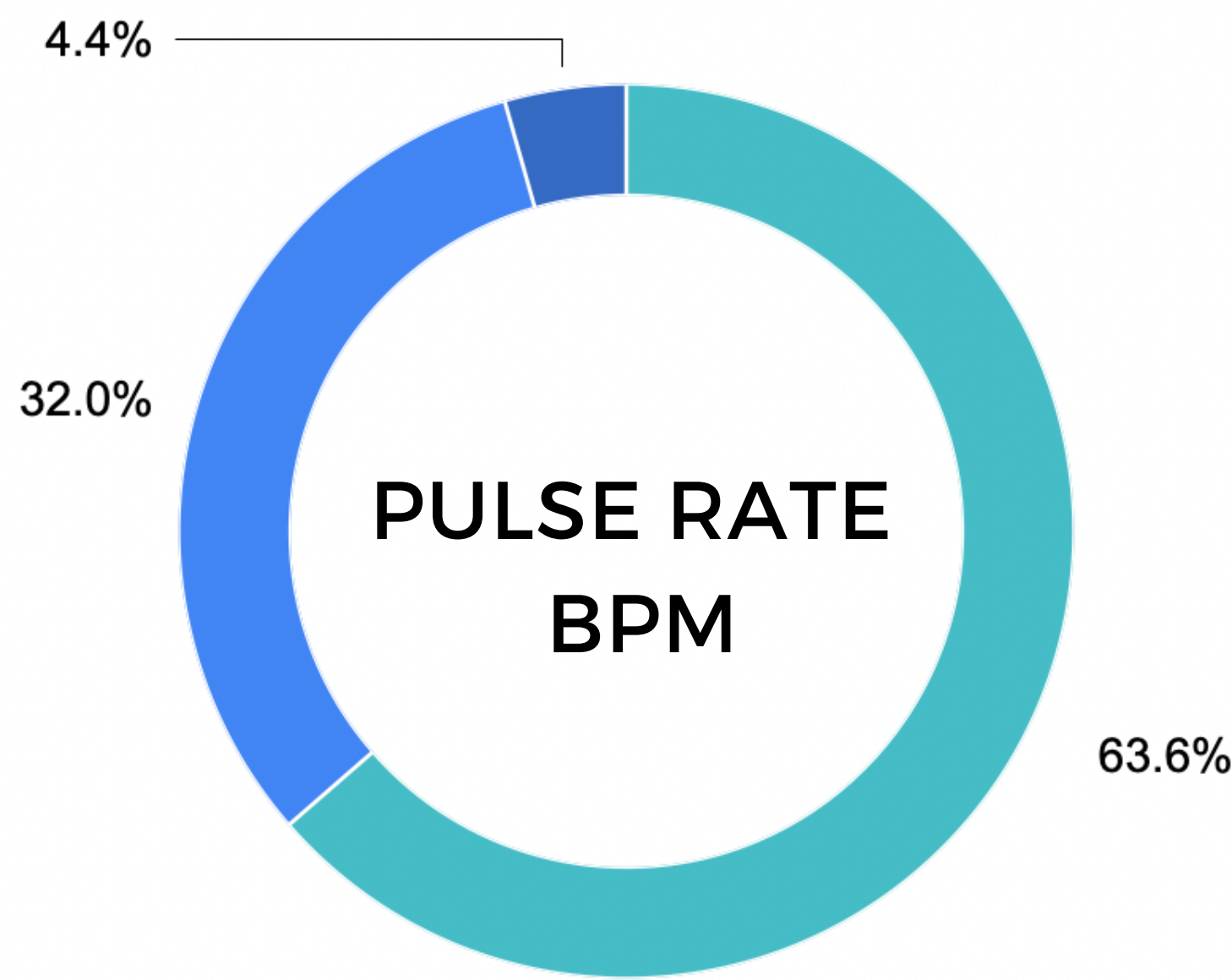
46.9% - NORMAL BMI  
38.4% - PRECONDITION  
14.8% - DISEASE

Normal Low Stage 2 Hypertension Elevated Stage 1 Hypertension



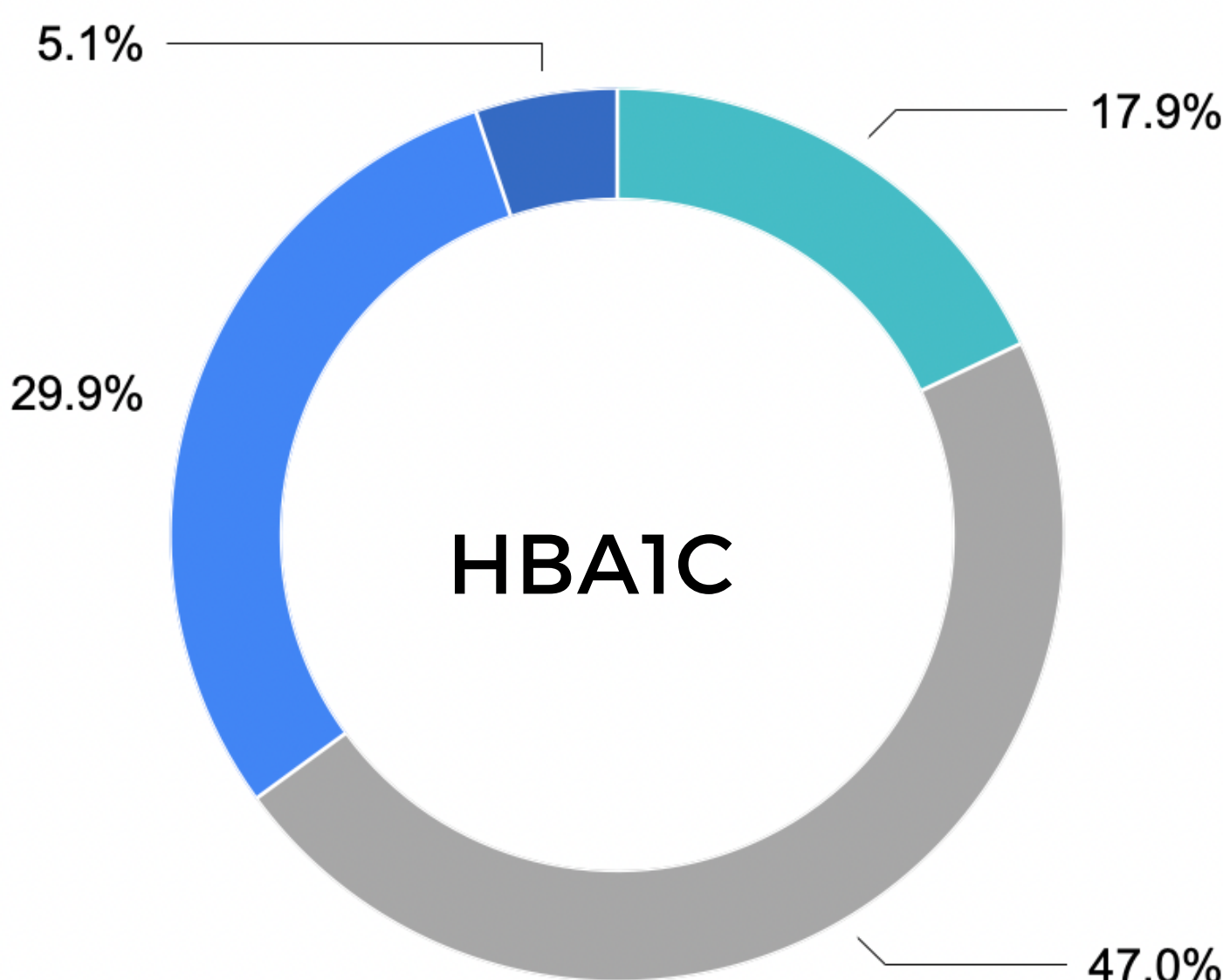
21.9% - NORMAL BLOOD PRESSURE  
26.7% - PRECONDITION  
51.4% - DISEASE

Normal High Very High



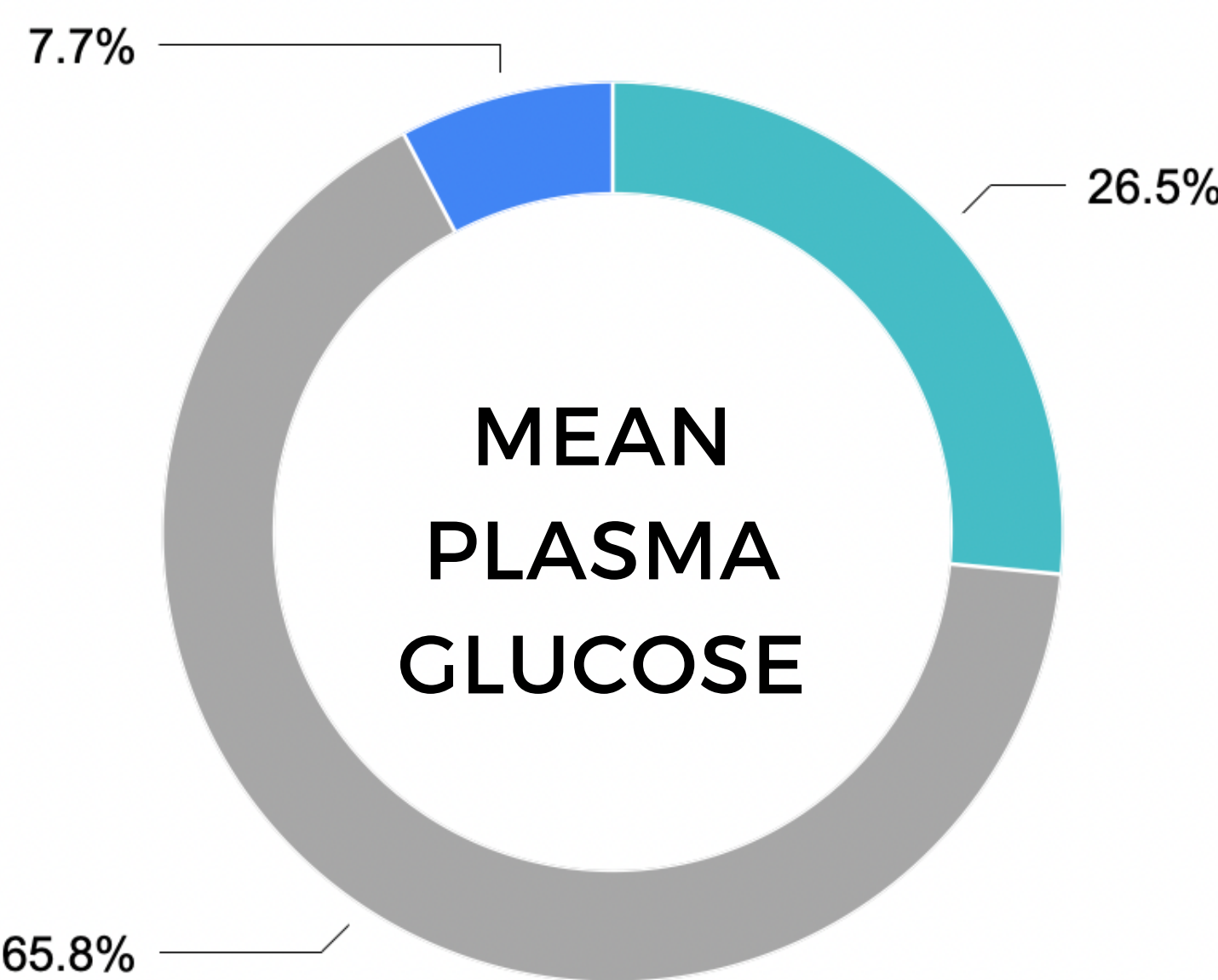
63.6% - NORMAL PULSE RATE  
36.4% - HEART DISEASE

Normal Very High Diabetic Pre Diabetic



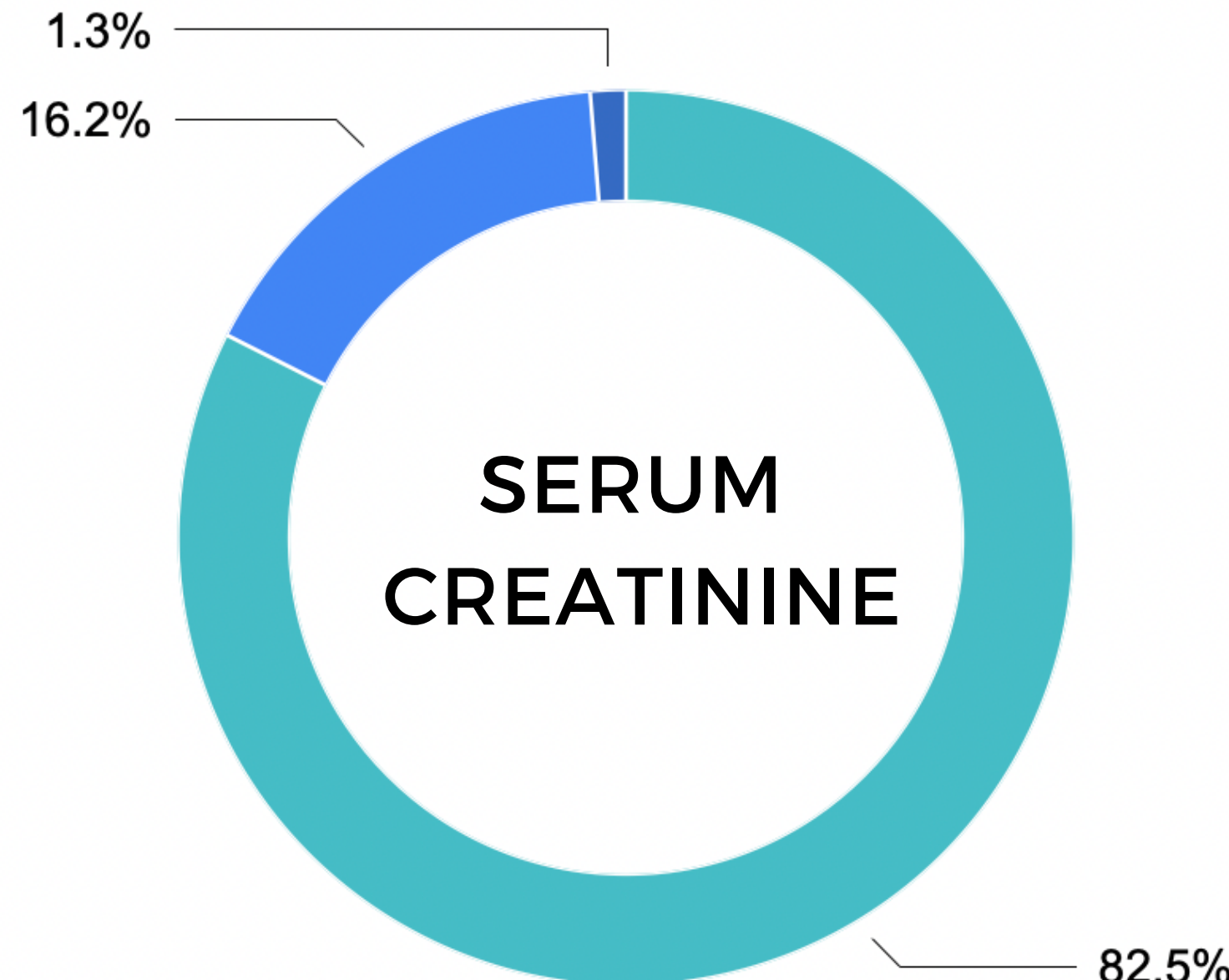
17.9% - NORMAL HBA1C  
47.0% - PRE DIABETIC  
35% - DIABETIC

Normal Elevated High



26.5% - NORMAL MEAN PLASMA  
65.8% - PRE CONDITION  
7.7% - DISEASE

Normal High Very High



82.5% - NORMAL  
17.5% - KIDNEY DISEASE

AMERICAN ASSOCIATION OF PHYSICIANS OF INDIAN ORIGIN

A RURAL HEALTH CARE INITIATIVE



DR ANUPAMA GOTIMUKULA, MD  
AAPI PRESIDENT



DR SATEESH KATHULA, MD  
CHAIR, ADOPT A VILLAGE PROGRAM

## DISEASE RANKING

1  
46.3%  
CARDIOVASCULAR DISEASE

2  
35%  
DIABETES

3  
17.5%  
KIDNEY DISEASE





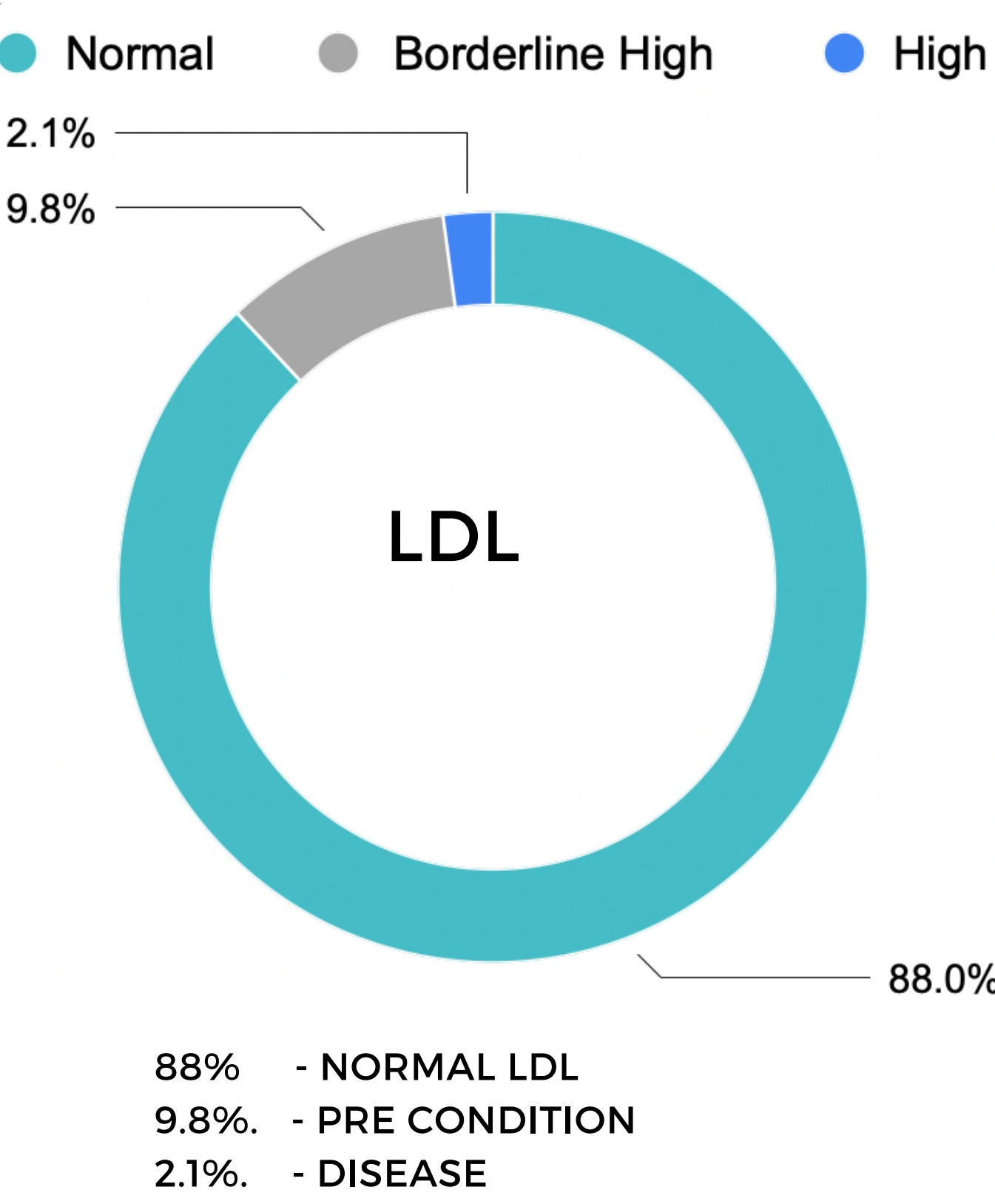
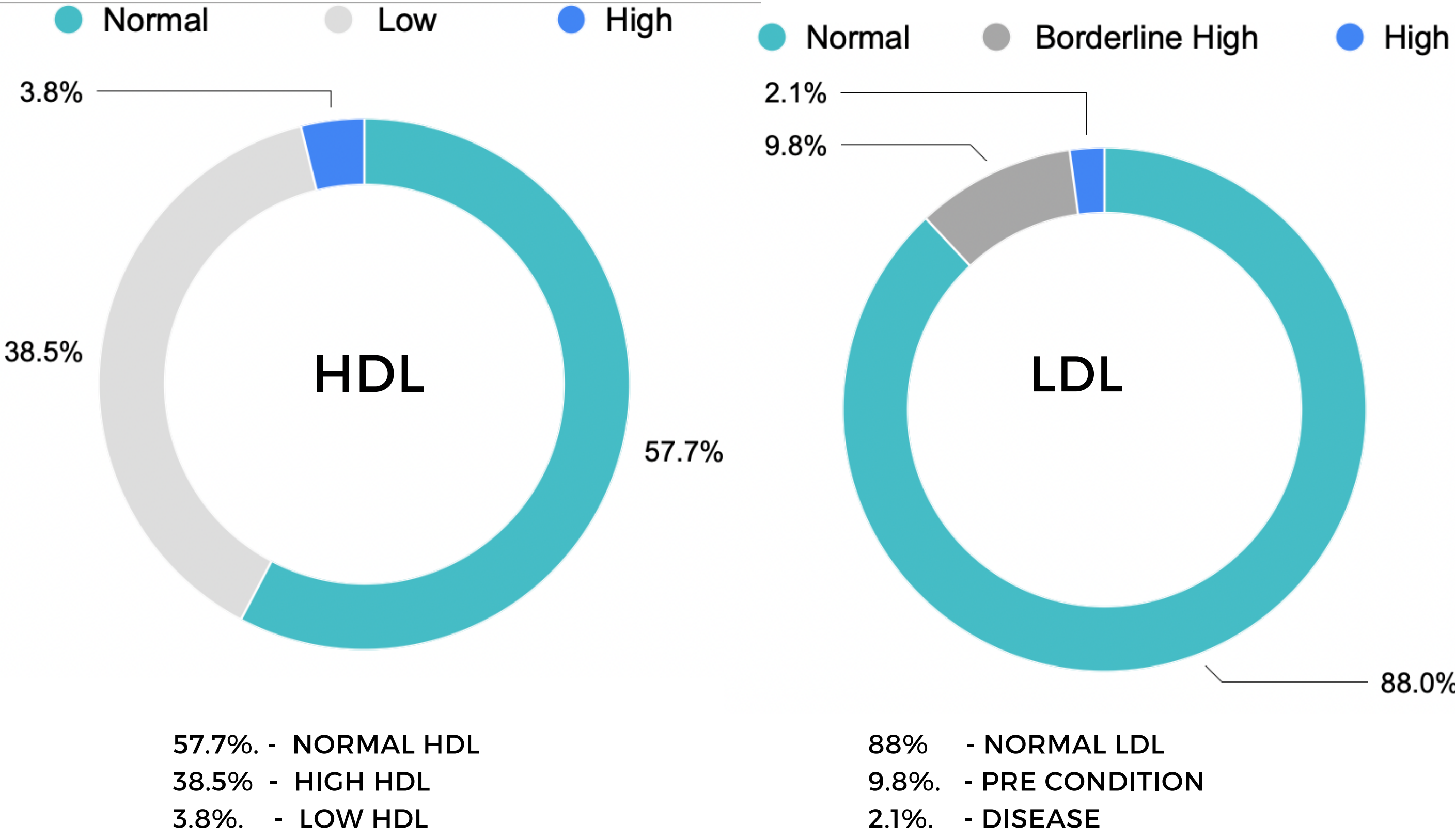
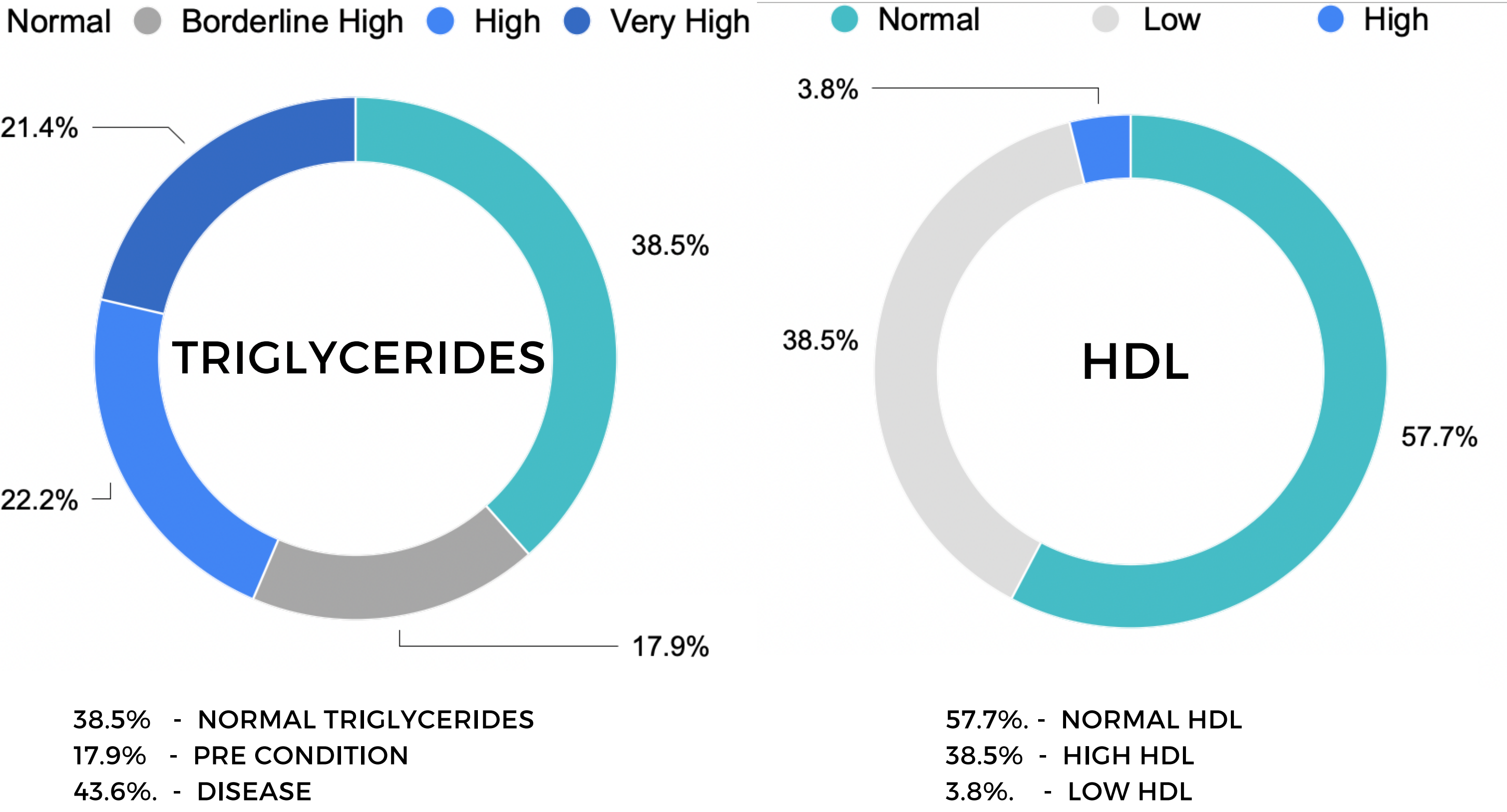
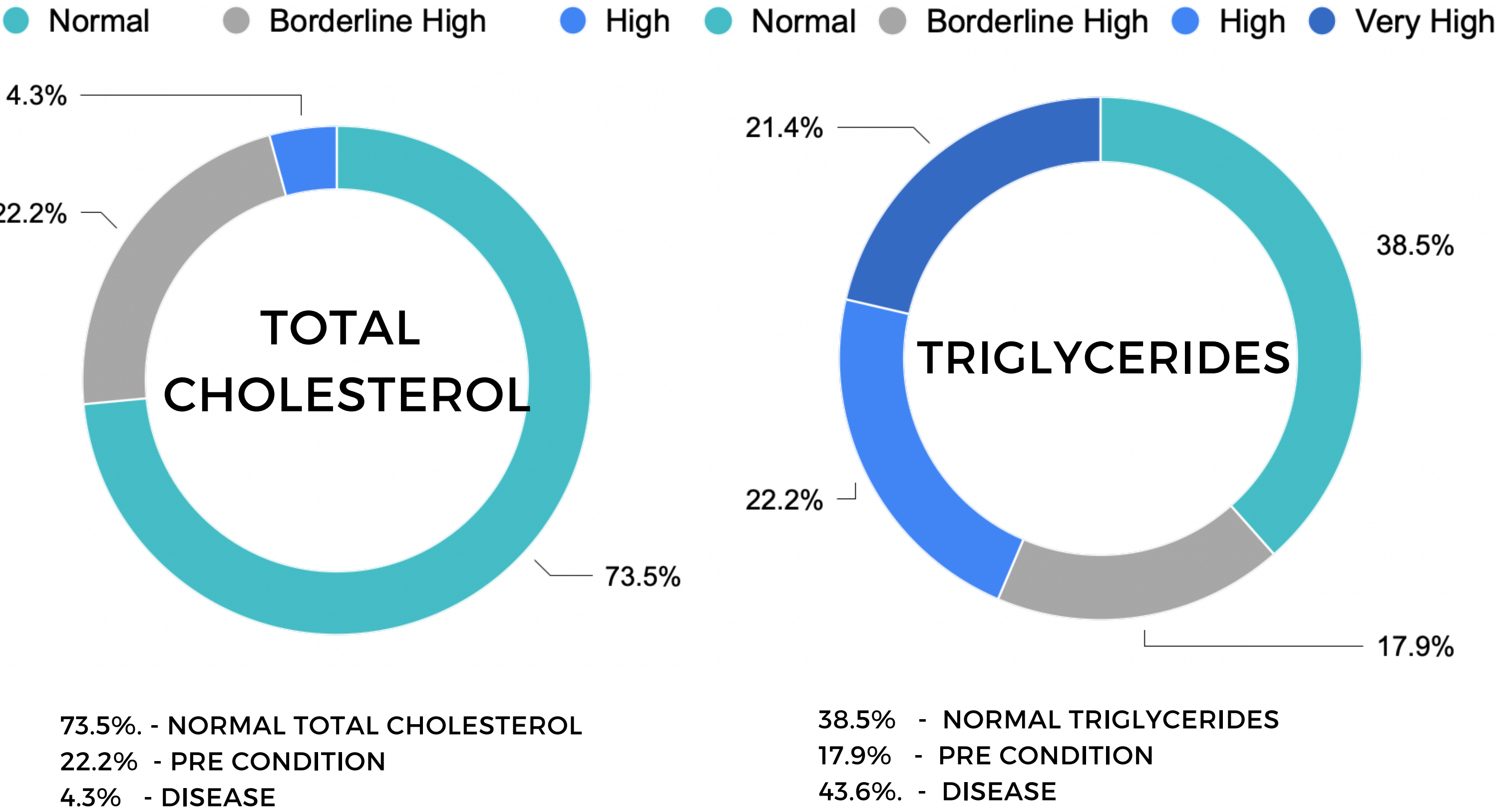
# RESULTS & FINDINGS :

## SUMMARY - PRECONDITION & DISEASE

### HOTSPOT RED ZONE

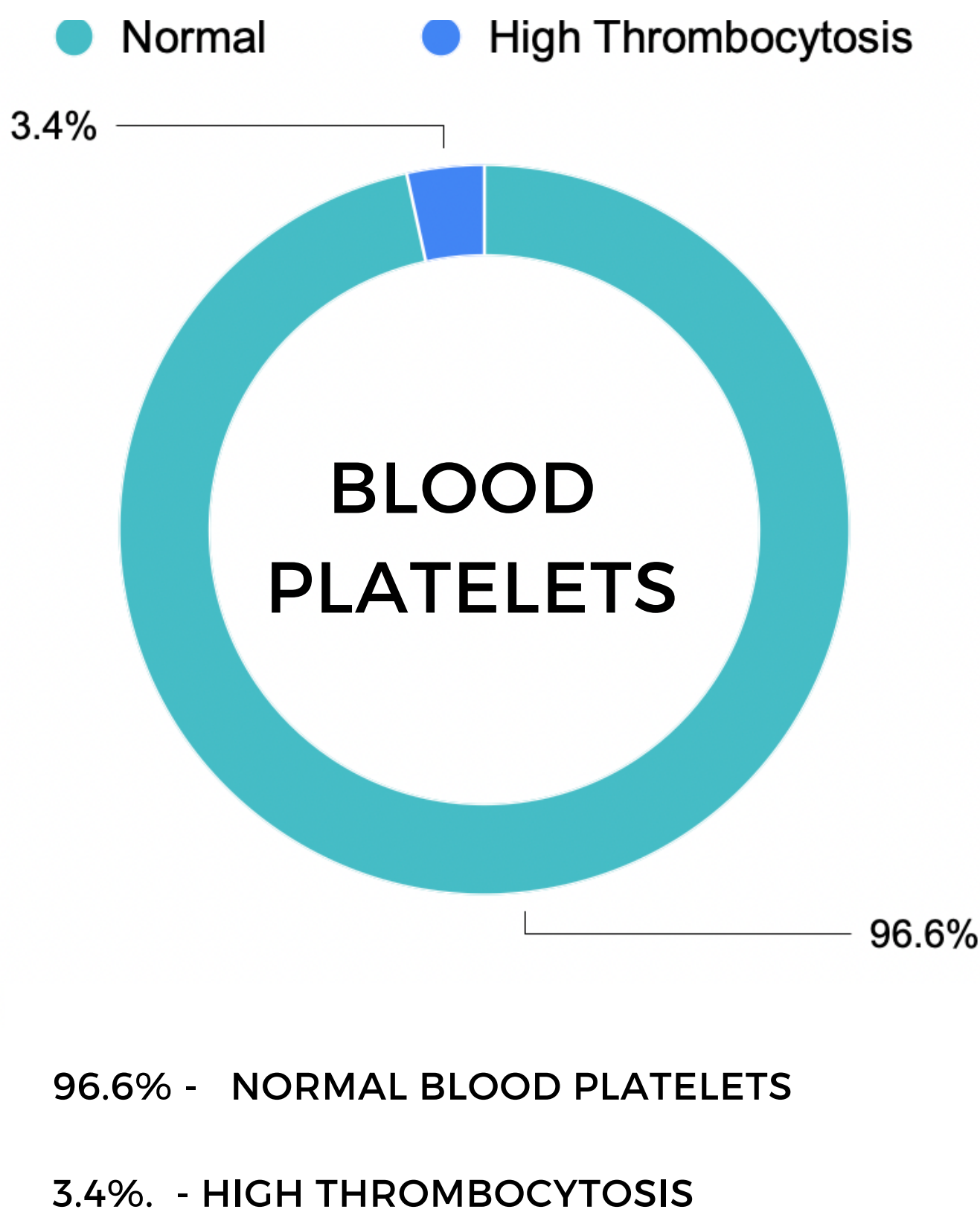
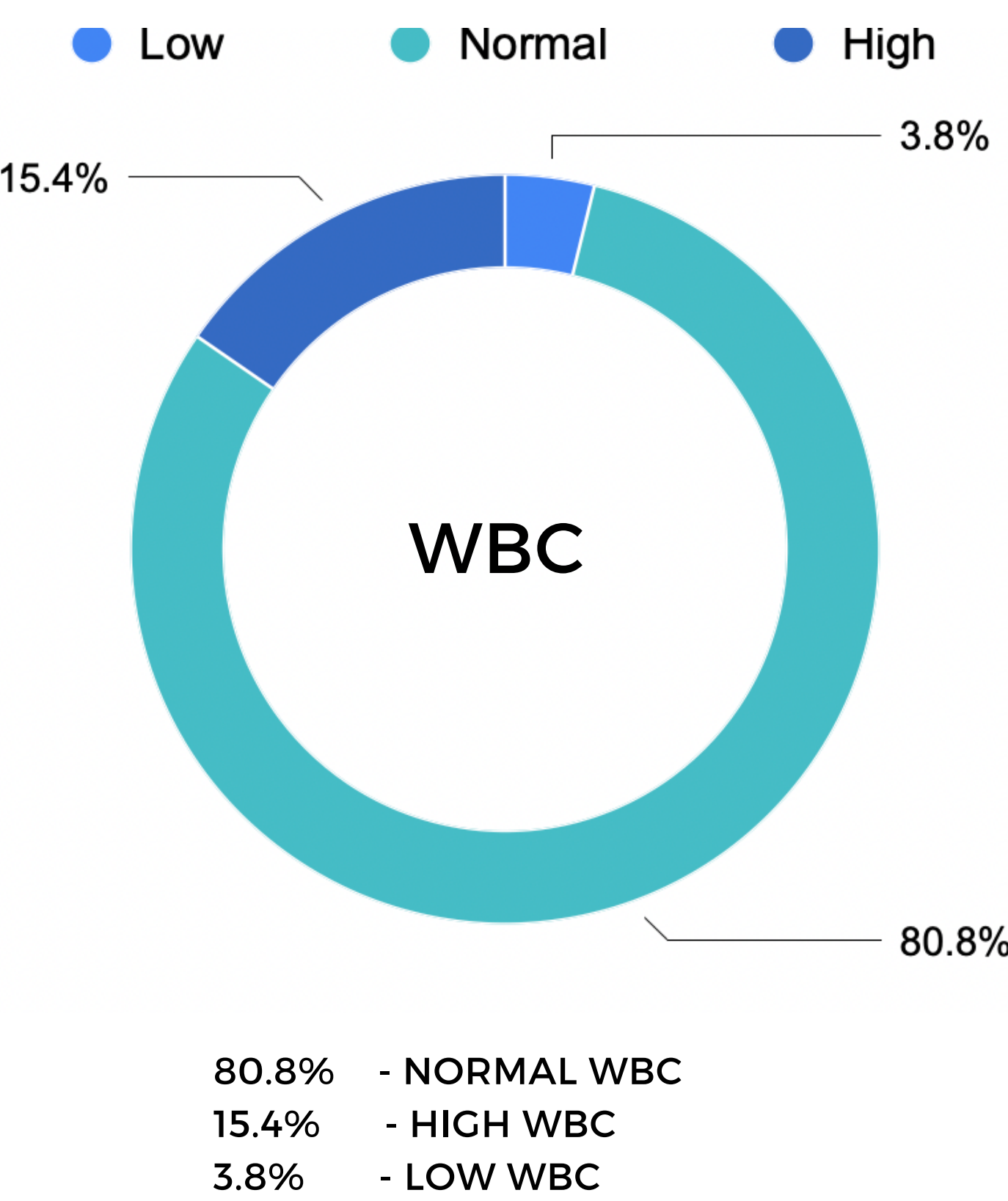
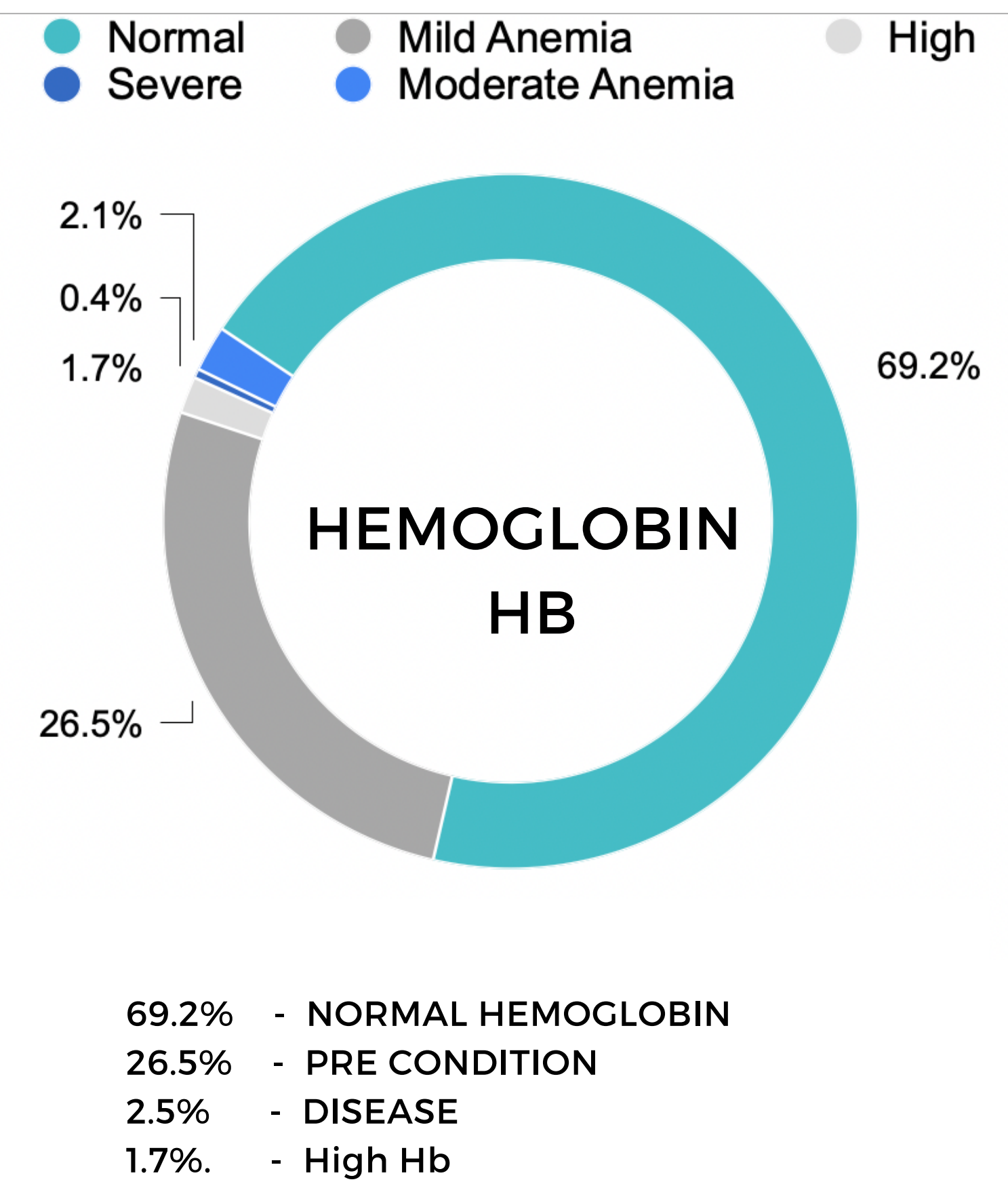
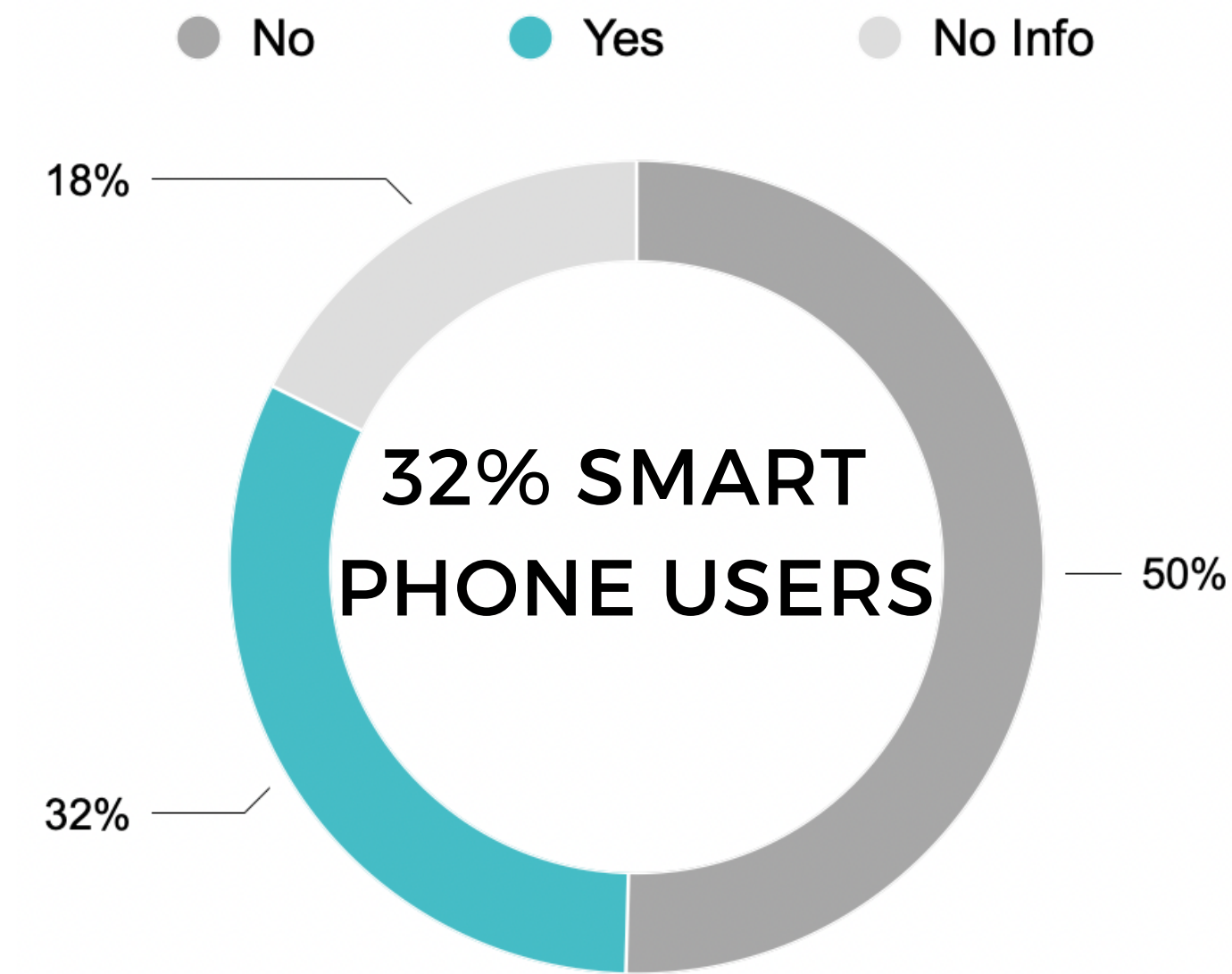
DEVARAUPULLA FALLS UNDER RED ZONE - HOTSPOT - TOP 3 DISEASE INCLUDE - CARDIOVASCULAR DISEASE, KIDNEY DISEASE AND DIABETES. HIGH LEVELS OF PRE CONDITIONS ARE FOUND IN LARGER SAMPLE, WHICH CAN MAKE THE VILLAGE A HOTSPOT.

CONTINUED SUPPORT ON PRIMARY CARE IS REQUIRED FOR IMPROVING OVERALL HEALTH CONDITION OF THE VILLAGE.



## ADOPTION FEASIBILITY :

NO OF PEOPLE CONSULTED THROUGH TELEPHONE :198  
NO OF PEOPLE WHO DID NOT RESPOND TO CALLS: 49  
85% OF SAMPLE POPULATION USE MOBILE PHONES  
TELE-CONSULTATION IS FEASIBLE IN DEVARAUPULLA VILLAGE



## PRE CONDITION RANKING

1  
65.8%  
ELEVATED MEAN PLASMA GLUCOSE

2  
47%  
PRE DIABETES

3  
32.7%  
OVERWEIGHT (BMI)

4  
34.4%  
BORDERLINE HIGH TOTAL CHOLESTEROL

5  
26.5%  
MILD ANEMIA