



RESULTS & FINDINGS :

SUMMARY - PRECONDITION & DISEASE

SAMPLE SIZE: 123 (84 MEN, 39 WOMEN)

HEALTH REPORT

ADOPT A VILLAGE PROGRAM

VILLAGE - TIRYANI

AAPI CHAMPIONS (SPONSORS)



Dr. UMA ELETE



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

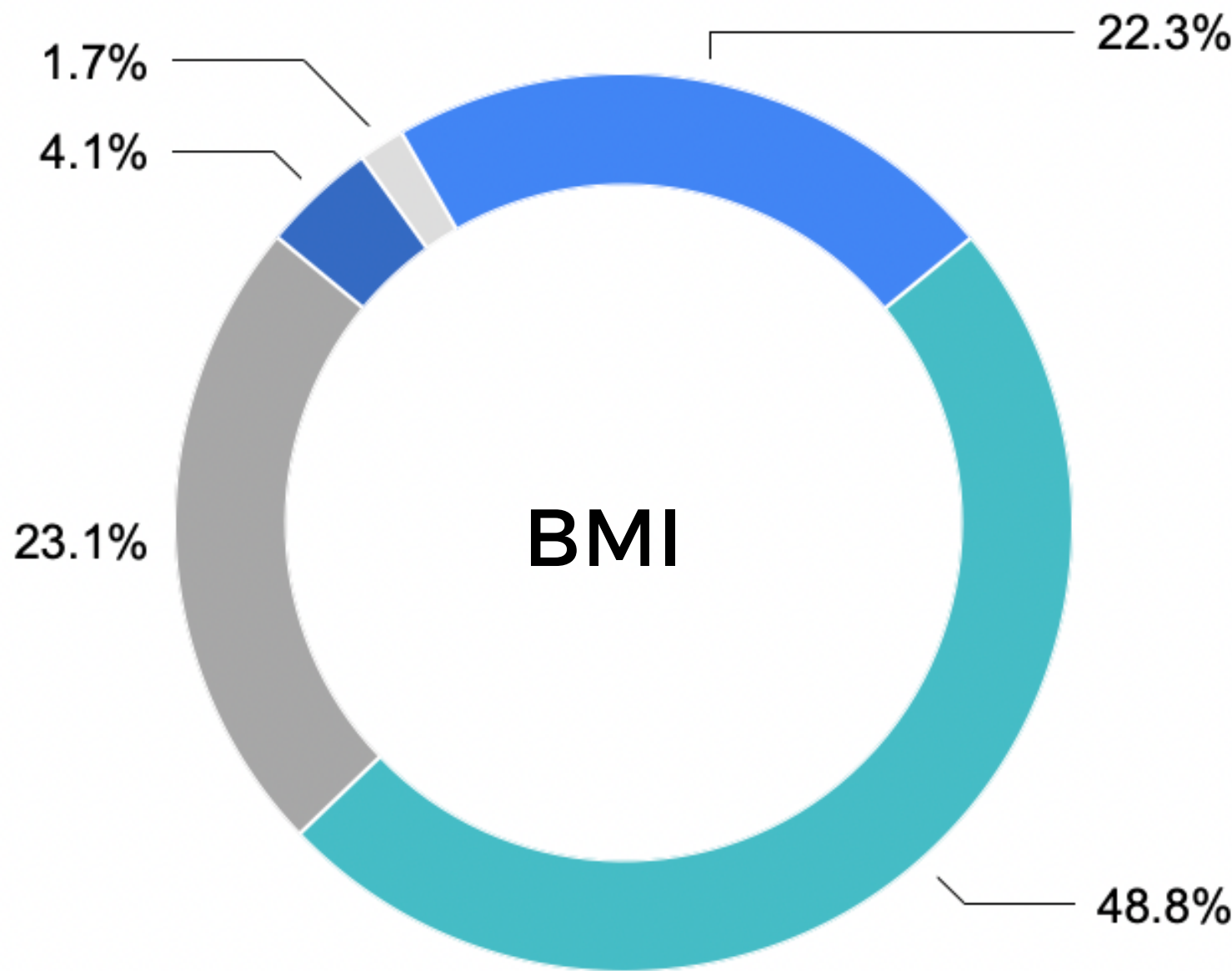
PROJECT MANAGER:

LAXMA REDDY GUNUKULA

REPORT CREATED BY:

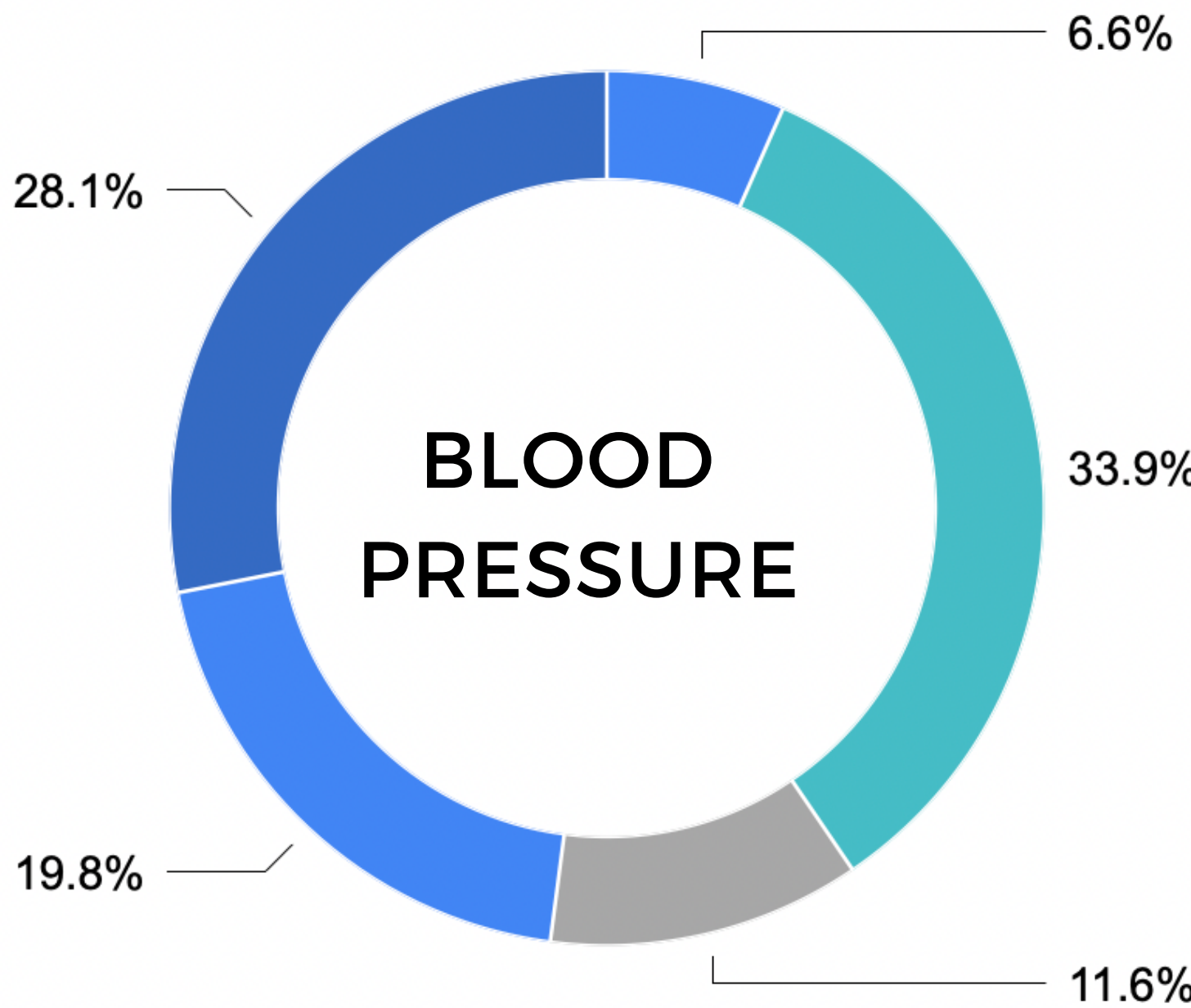
ROHITH K HEBBAR - CONSULTANT

- Underweight
- Obese
- Normal
- Extremely Obese
- Overweight



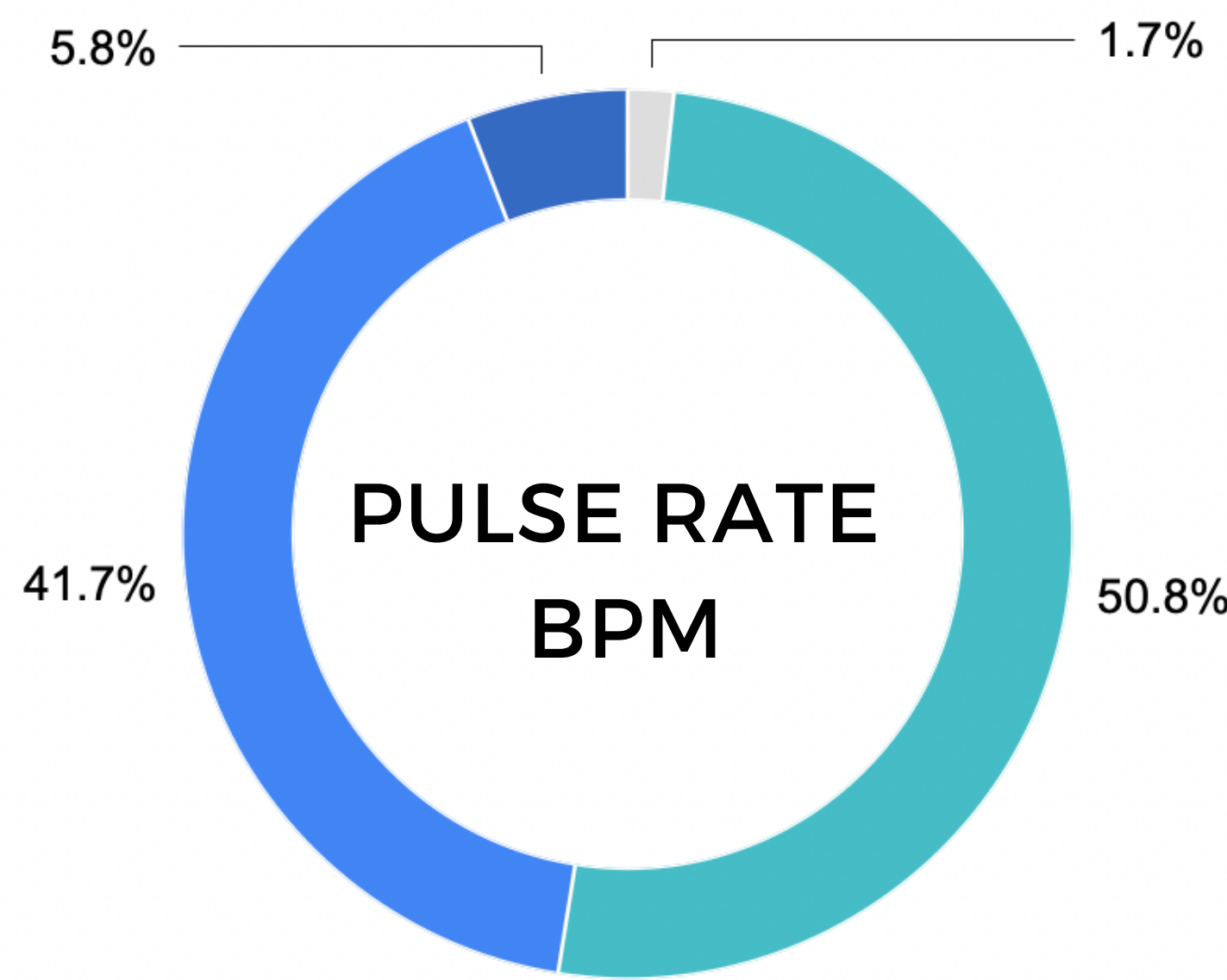
48.8% - NORMAL BMI
45.4% - PRECONDITION
5.8% - DISEASE

- Low
- Elevated
- Stage 2 Hypertension
- Normal
- Stage 1 Hypertension



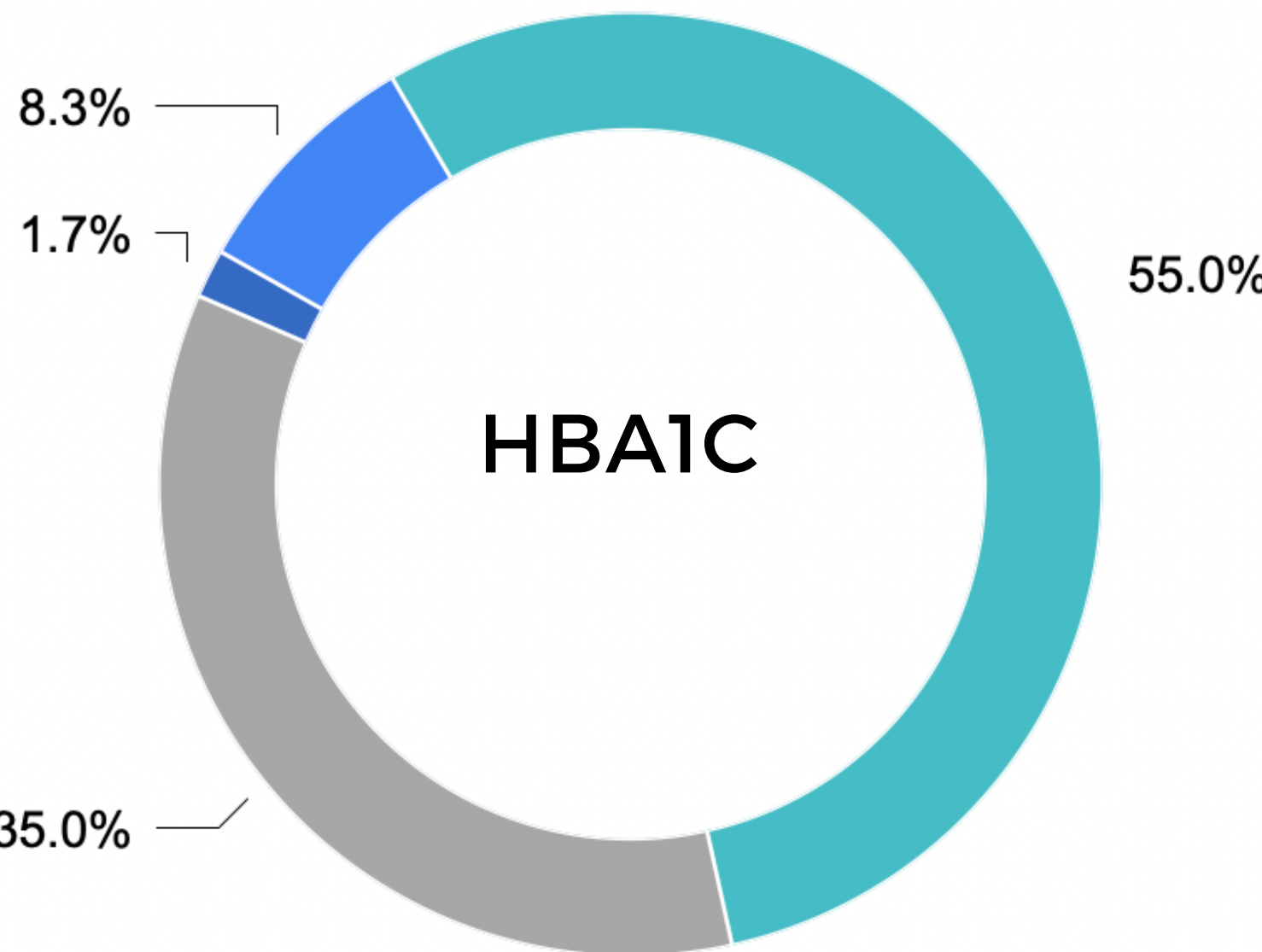
33.9% - NORMAL BLOOD PRESSURE
18.2% - PRECONDITION
47.9% - DISEASE

- Low
- Normal
- High
- Very High



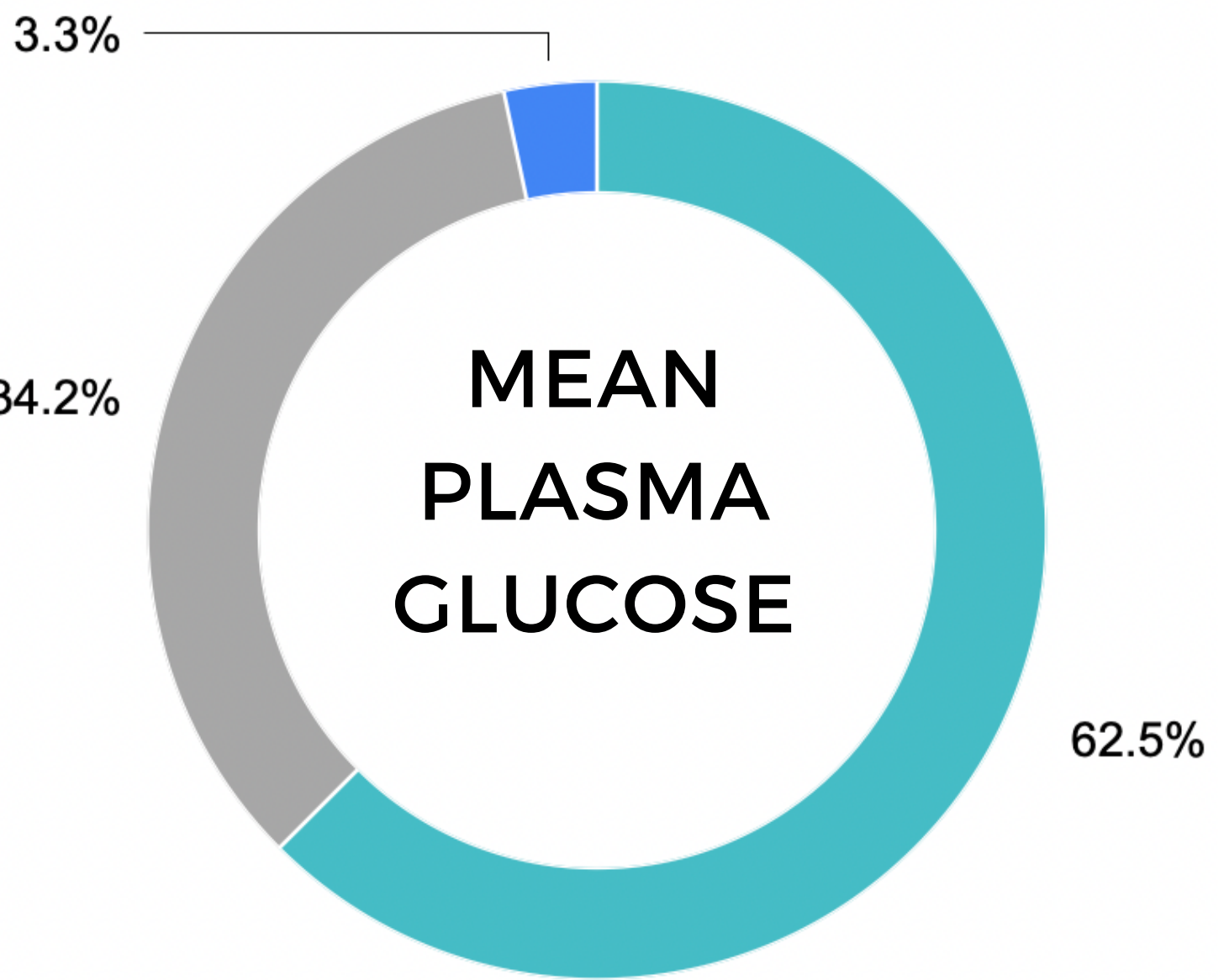
50.8% - NORMAL PULSE RATE
41.7% - PRECONDITION
7.5% - DISEASE

- Normal
- Diabetic
- Pre Diabetic
- Very High Diabetic



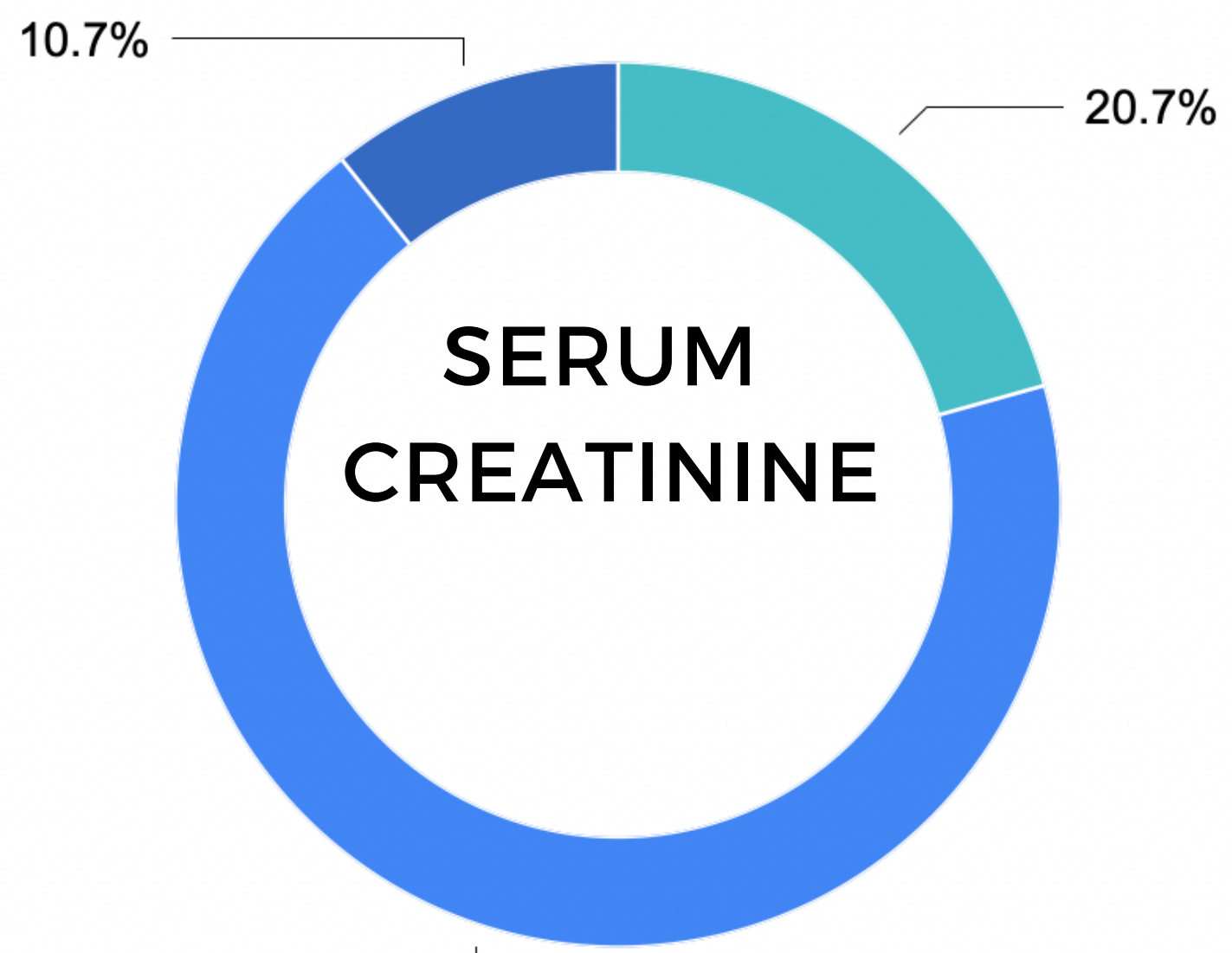
55% - NORMAL HBA1C
35% - PRE DIABETIC
10% - DIABETIC

- Normal
- Elevated
- High



62.5% - NORMAL MEAN PLASMA
34.2% - PRE CONDITION
3.3% - DISEASE

- Normal
- High
- Very High



20.7% - NORMAL
68.6% - PRECONDITION
79.3% - 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

79.3%

KIDNEY DISEASE

2

47.7%

CARDIOVASCULAR DISEASE

3

10%

DIABETES



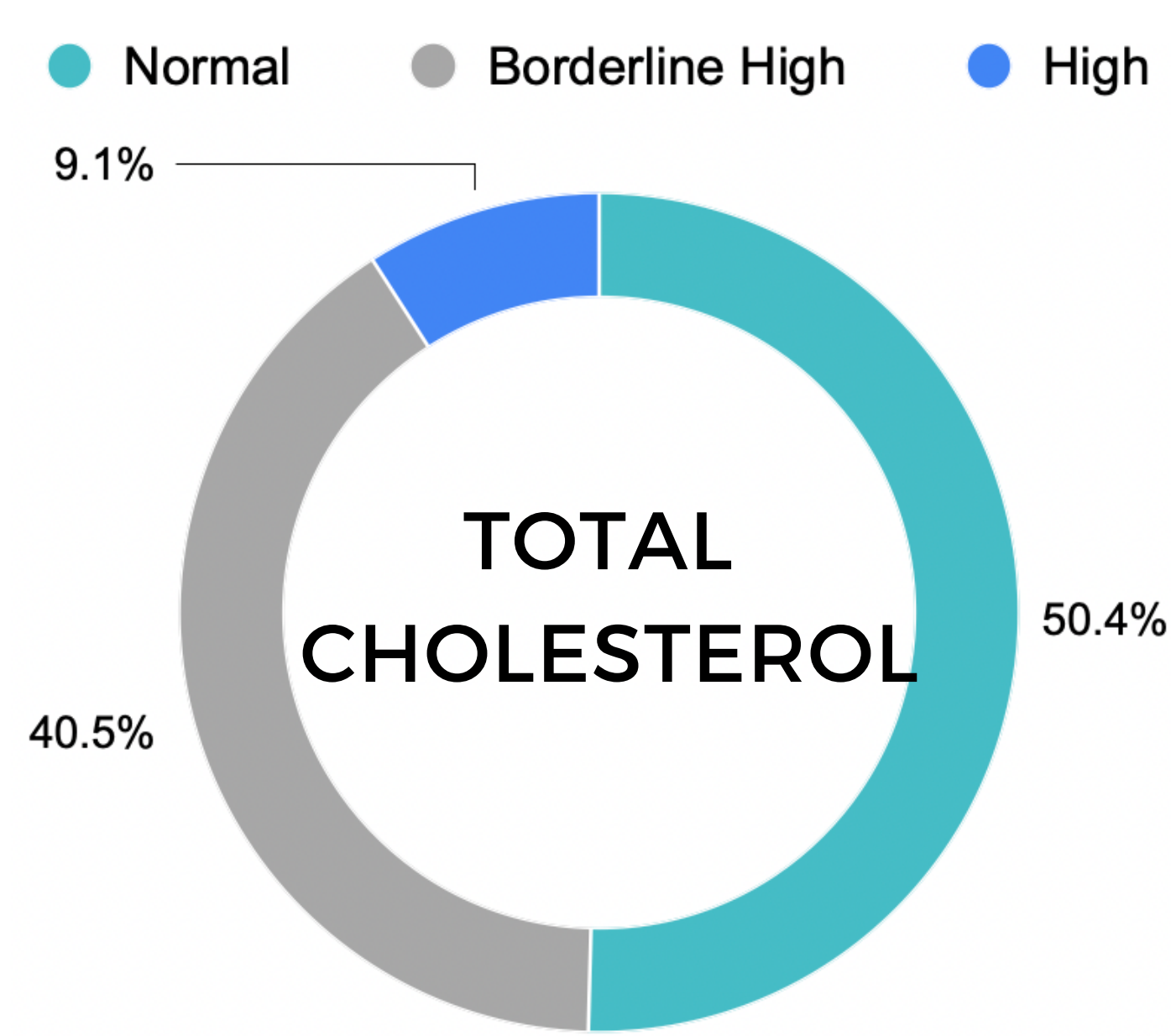
RESULTS & FINDINGS :

SUMMARY - PRECONDITION & DISEASE

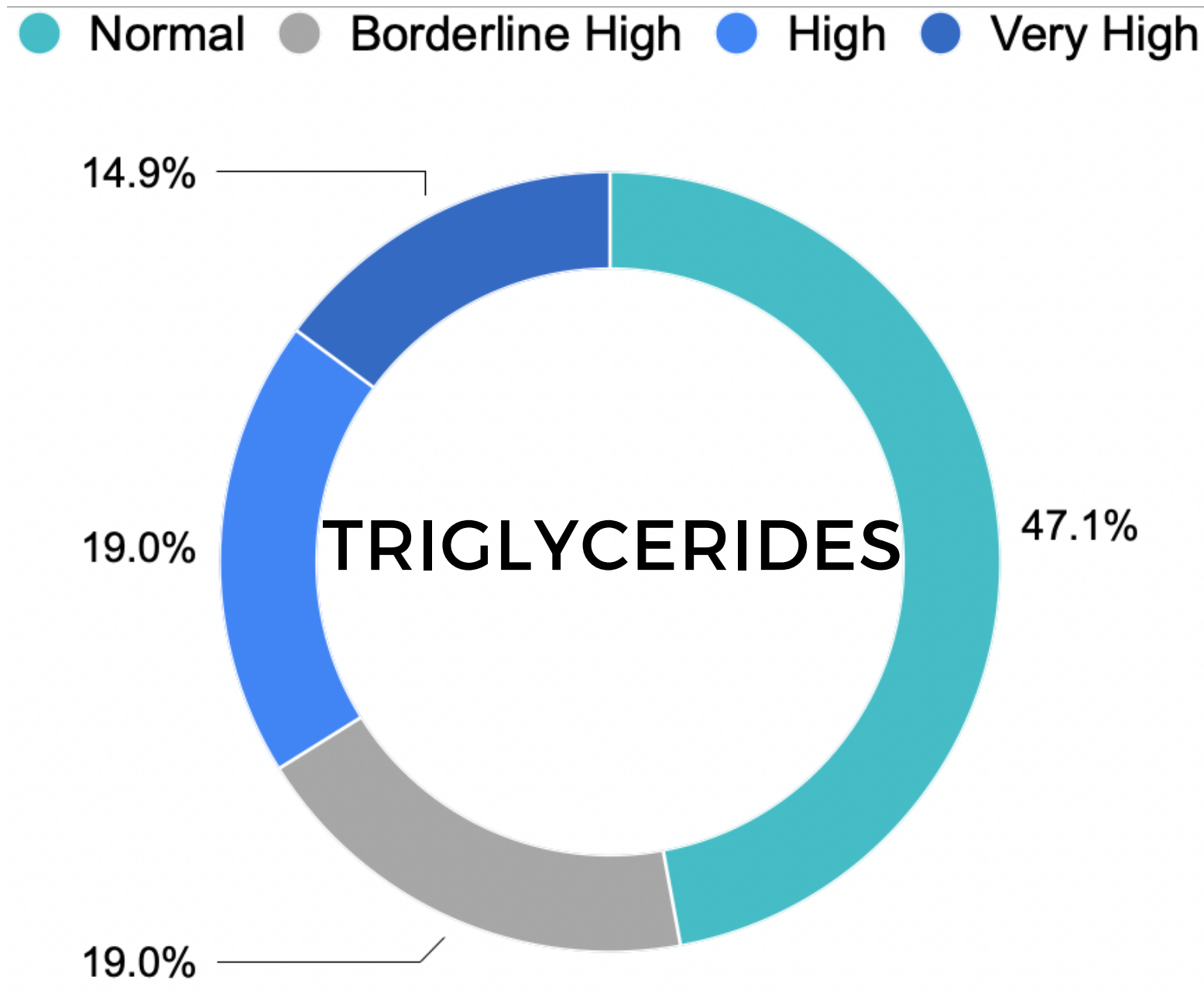
HOTSPOT RED ZONE

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

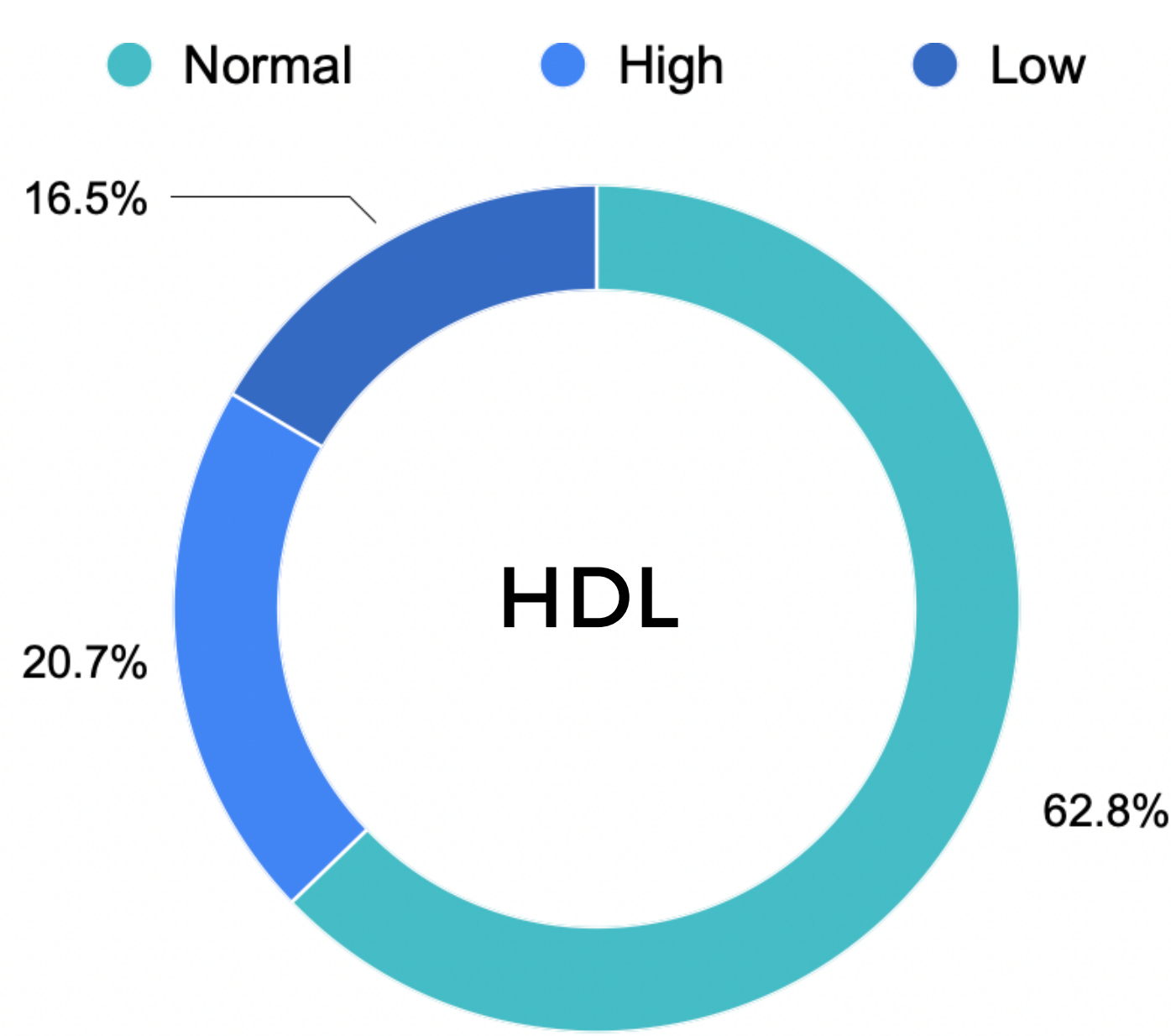
CONTINUED SUPPORT ON PRIMARY CARE IS REQUIRED FOR IMPROVING OVERALL HEALTH CONDITION OF THE VILLAGE.



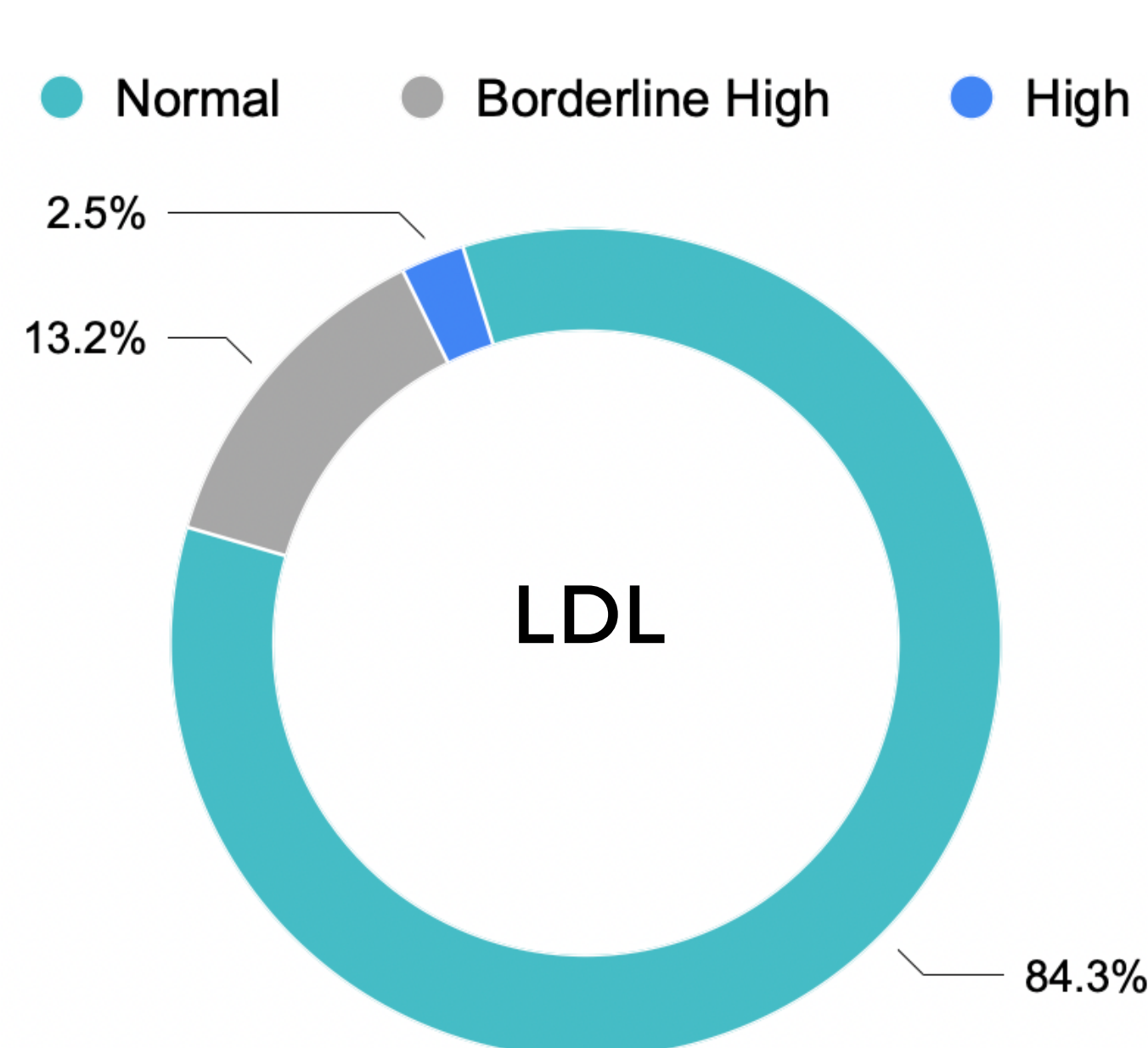
50.4%. - NORMAL TOTAL CHOLESTEROL
40.5% - PRE CONDITION
9.1% - DISEASE



47.1% - NORMAL TRIGLYCERIDES
19.0% - PRE CONDITION
33.9% - DISEASE



62.8%. - NORMAL HDL
16.5% - HIGH HDL
20.7% - LOW HDL



84.3% - NORMAL LDL
13.2% - PRE CONDITION
2.5% - DISEASE

PRE CONDITION RANKING

1
45.4%
OVERWEIGHT (BMI)

2
40.5%
BORDERLINE HIGH
TOTAL
CHOLESTEROL

3
35%

PRE DIABETES

4
34.2%

ELEVATED MEAN
PLASMA GLUCOSE

5
21%
MILD ANEMIA

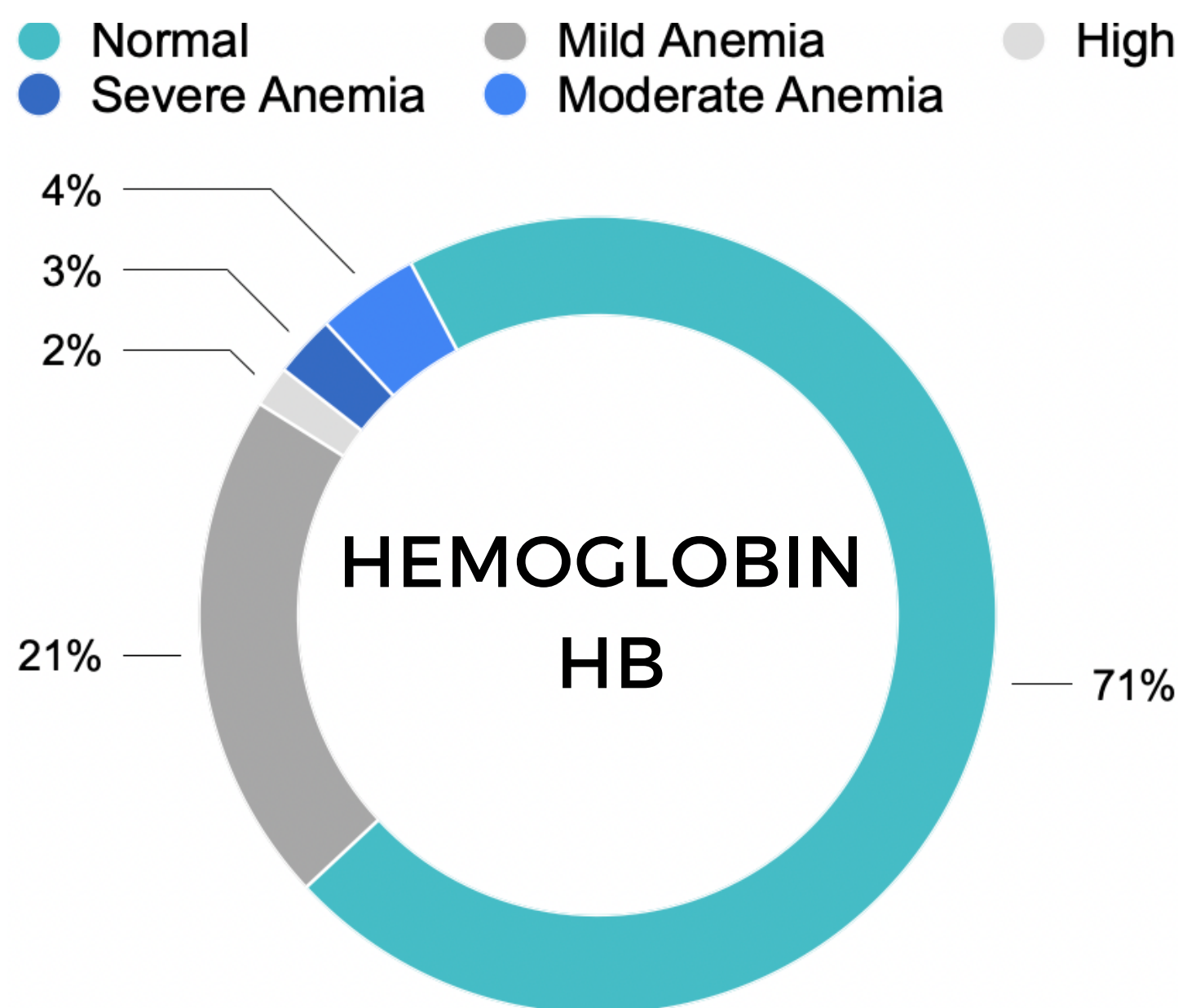
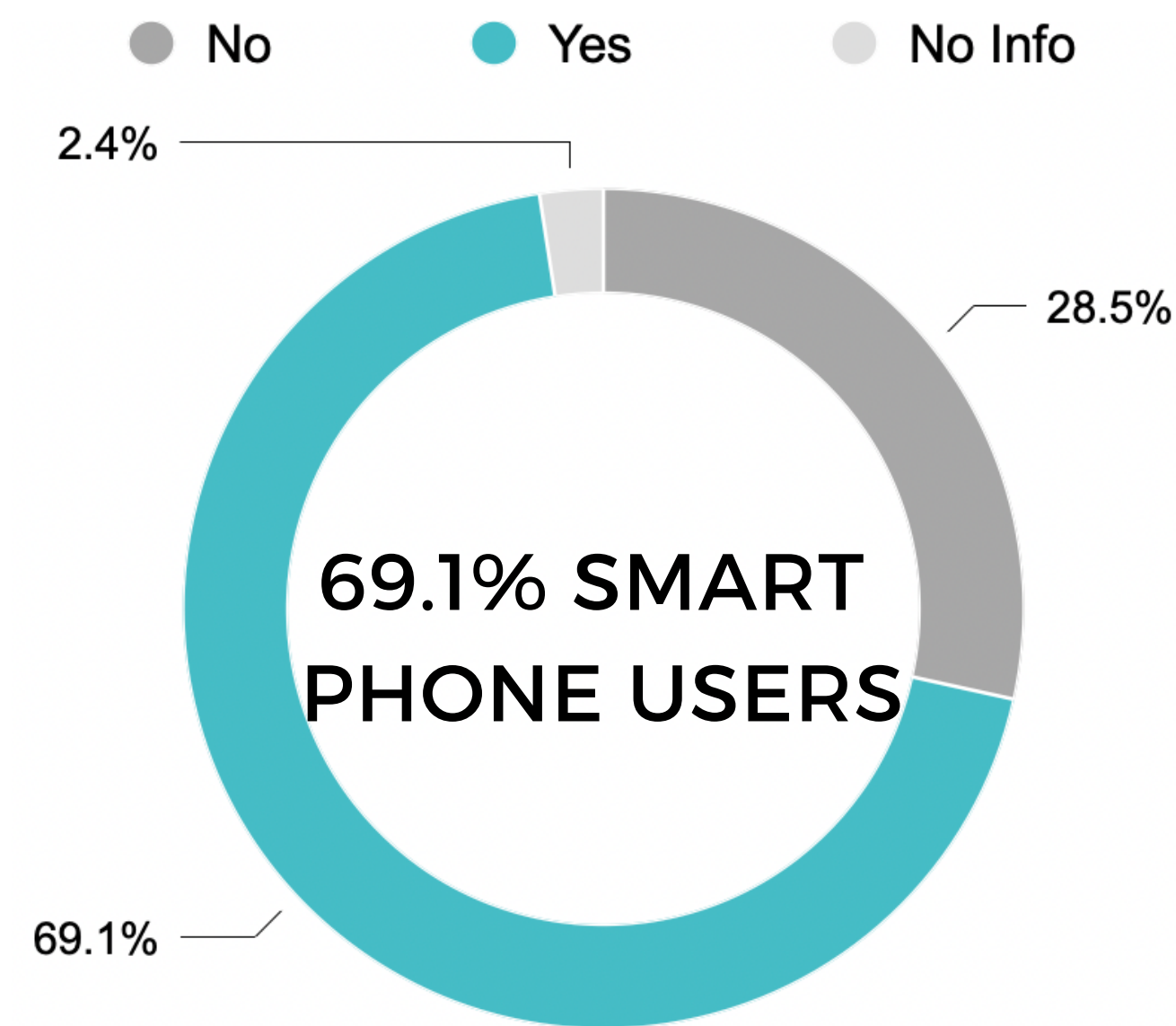
ADOPTION FEASIBILITY :

NO OF PEOPLE CONSULTED THROUGH
TELEPHONE :108

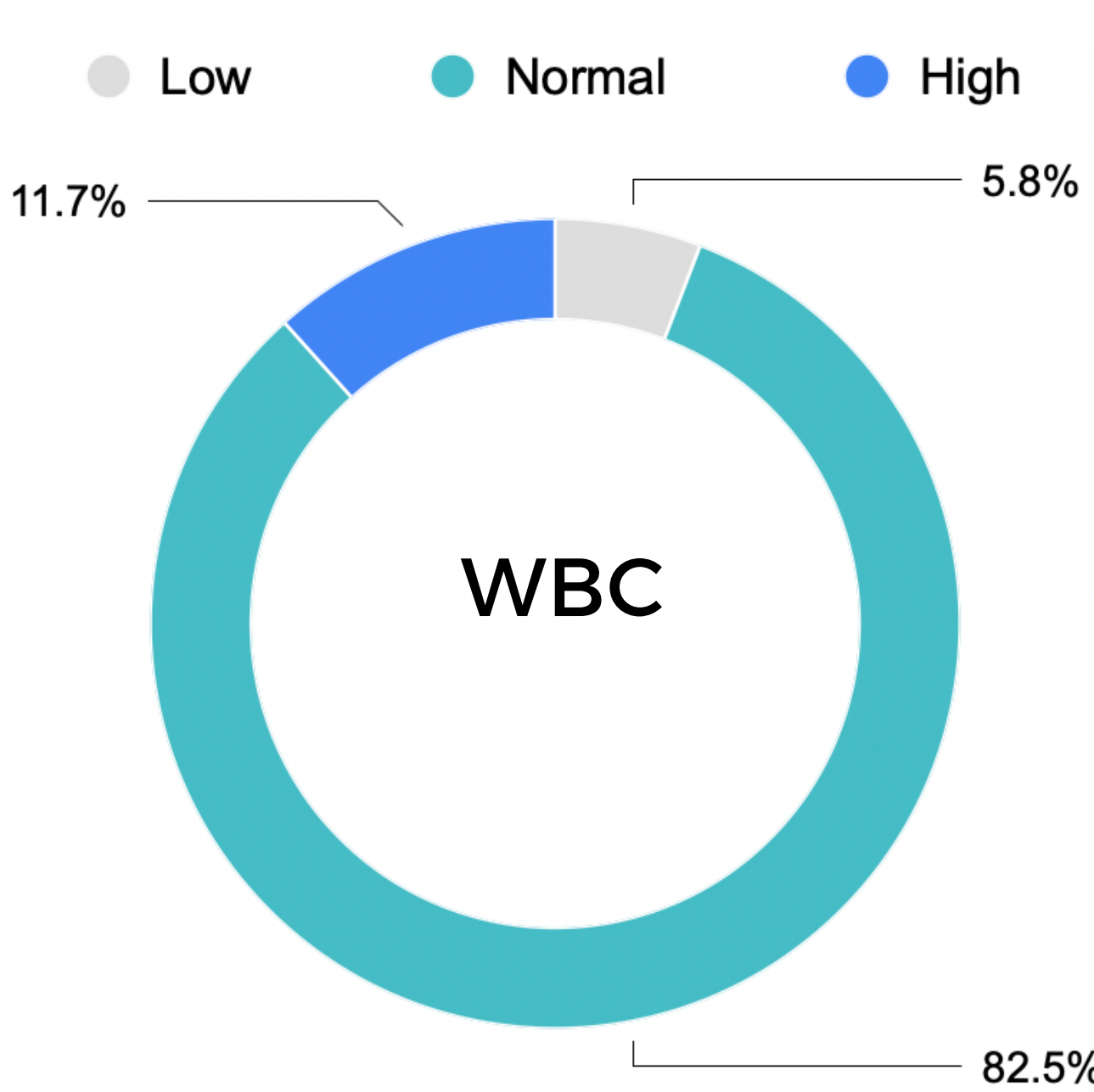
NO OF PEOPLE WHO DID NOT
RESPOND TO CALLS: 15

85% OF SAMPLE POPULATION USE
MOBILE PHONES

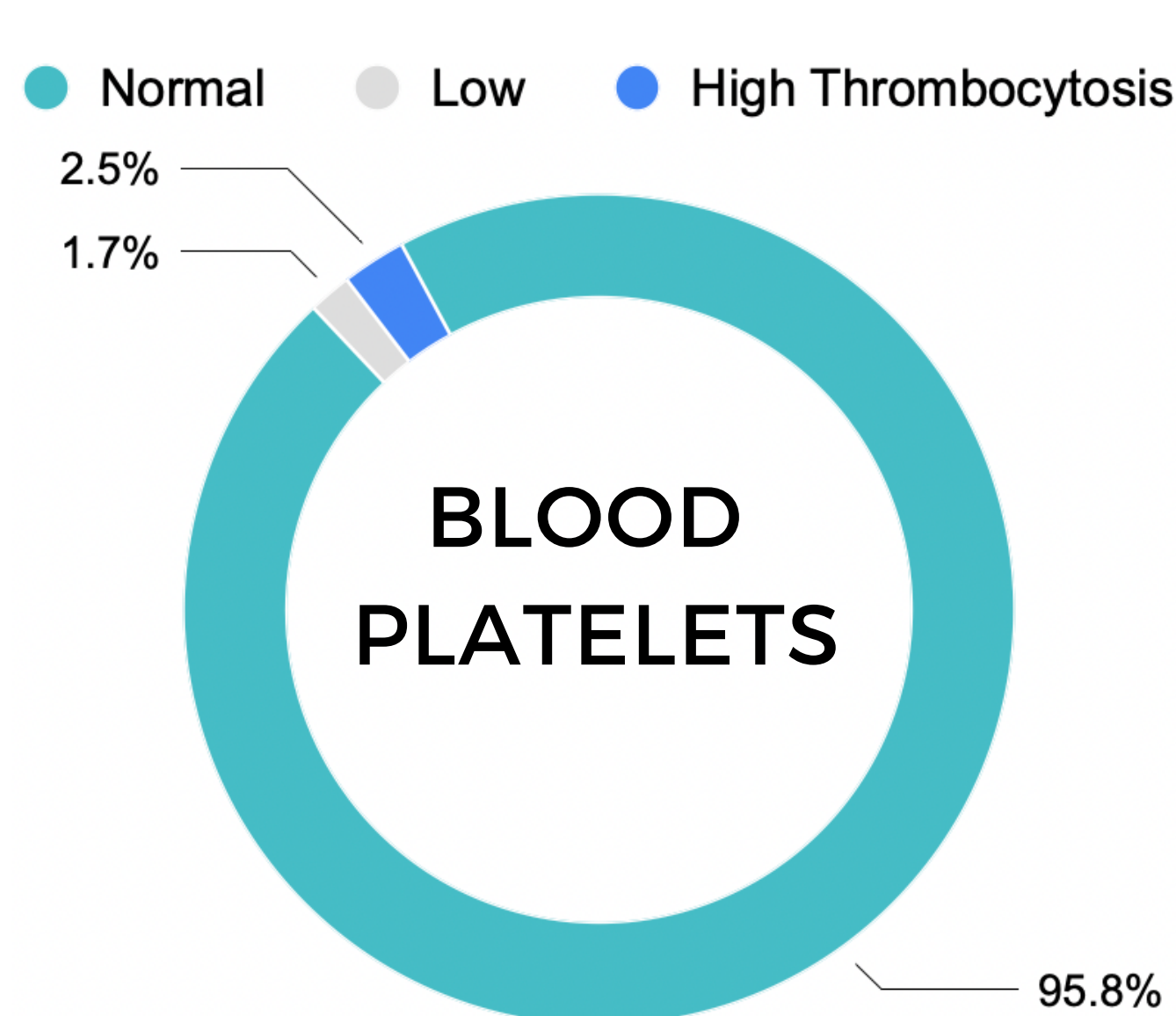
TELE-CONSULTATION IS FEASIBLE IN
TIRYANI VILLAGE



71% - NORMAL HEMOGLOBIN
21% - PRE CONDITION
7% - DISEASE
2% - HIGH Hb



82.5% - NORMAL WBC
11.7% - HIGH WBC
5.8% - LOW WBC



95.8% - NORMAL BLOOD PLATELETS
1.7% - Low
2.5% - HIGH THROMBOCYTOSIS