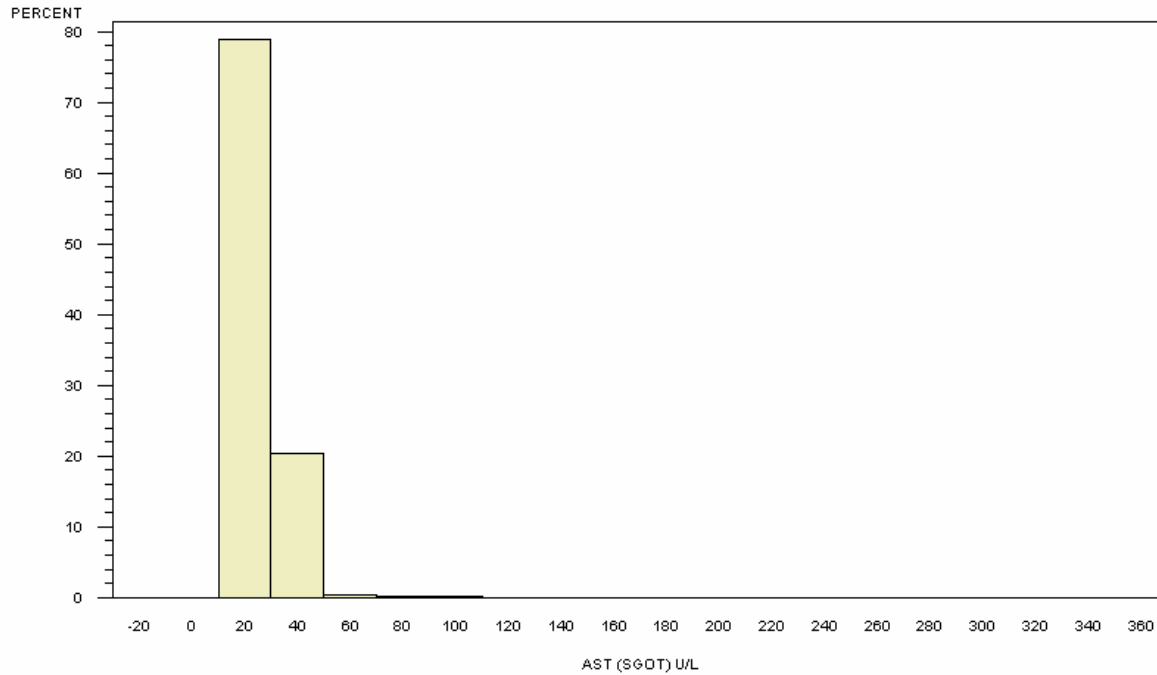


# Summary Results for Aspartate Aminotransferase (AST or SGOT) for Participants 2-17 Years of Age

## AST (SGOT) IN FEMALE SUBJECTS AGED 2-17 YEARS

PARTICIPANTS=4837, MEAN=24.24, STANDARD DEVIATION=8.97

1<sup>st</sup> PERCENTILE=12.00, MEDIAN=23.00, 99<sup>th</sup> PERCENTILE=45.00

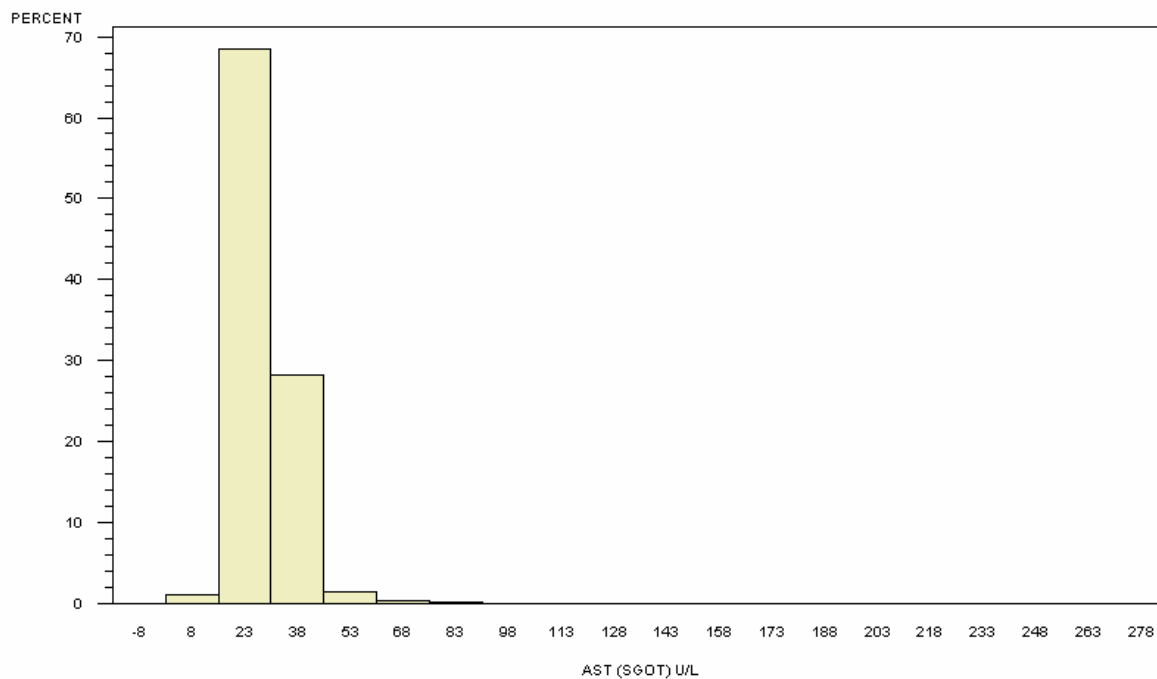


NORMAL RANGE 13-35 U/L, TAKEN FROM <http://www.hosp.uky.edu/ClinLab/report.pdf>

## AST (SGOT) IN MALE SUBJECTS AGED 2-17 YEARS

PARTICIPANTS=5167, MEAN=26.99, STANDARD DEVIATION=8.78

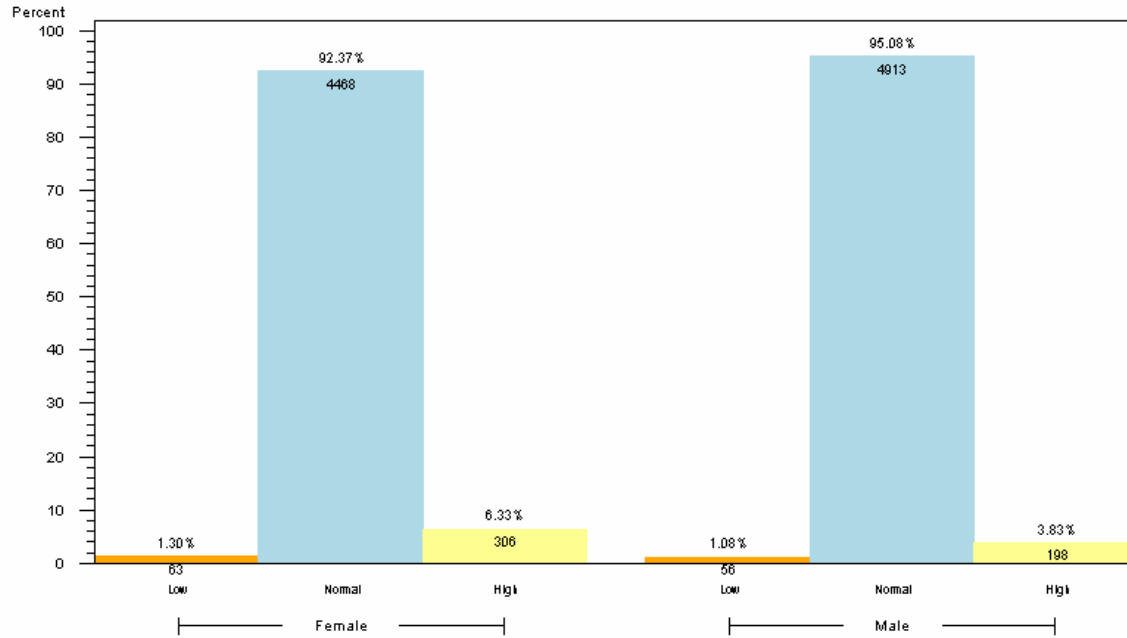
1<sup>st</sup> PERCENTILE=14.00, MEDIAN=26.00, 99<sup>th</sup> PERCENTILE=52.00



NORMAL RANGE 15-40 U/L, TAKEN FROM <http://www.hosp.uky.edu/ClinLab/report.pdf>

## AST (SGOT) IN SUBJECTS AGED 2-17 YEARS

BY AST CATEGORY WITHIN GENDER (PARTICIPANTS=10004)



1. FOR FEMALE IN THIS AGE GROUP, NORMAL RANGE IS 13-35 U/L
2. FOR MALE IN THIS AGE GROUP, NORMAL RANGE IS 15-40 U/L
3. RANGES TAKEN FROM <http://www.hosp.uky.edu/ClinLab/report.pdf>
4. RESULTS BASED ON LAB VALUES, NOT DIAGNOSIS

### Reader's Guide to Understanding This Information:

Slightly more girls compared to boys had elevated levels of AST. Overall, approximately 5% of children 2-17 years of age had abnormal levels of AST.