ghsl\_plot <-camps%>%

mutate(text=paste("Site\_Number: ", seq(1:nrow(camps)),"\n...", sep=""))%>>%

ggplot(aes(x=as.numeric(N\_INDVI),y=as.numeric(ghsl),text=text)) +

geom\_point(color="#69b3a2", alpha=0.8)+

#scale\_fill\_viridis`(discrete = TRUE, alpha = 0.6) +

scale\_fill\_viridis\_d(alpha = 0.6) +

theme\_ipsum()+

# geom\_jitter(aes(x =as.numeric(N\_INDVI) , y = as.numeric(ghsl), fill ="ghsl",color = Sit\_Stt), size = 0.2, alpha = 0.9,show.legend = FALSE) +

# geom\_point(color="#69b3a2", alpha=0.8) +

coord\_flip() +

labs(title = "GHSL population", x = "Survey Population", y = "Calculate GHSL Population") +

# geom\_violin(aes(x =as.numeric(N\_INDVI) , y = as.numeric(ghsl), fill ="ghsl"), alpha = 0.3) +

#

theme(plot.title = element\_text(size = 7,color="Blue",hjust=0.5),

axis.title.x = element\_text(size = 6,hjust = 0.5),

axis.title.y=element\_text(size = 6,hjust = 0.5),

axis.text.x = element\_text(size=5),

axis.text.y=element\_text(size = 5),

)+ guides(fill = FALSE)