Following is a response from DHS staff member, Tom Pullum:

First question. I opened GHPR7B with Stata and I see 29 values for shdistrict, but "tab shdistrict hv024" shows that the districts are numbered within regions. I constructed a unique code for district with "egen district_id=group(hv024 shdistrict)" and then entered "codebook district_id". It shows that there are actually 139 different districts. I try the same thing with the 2017 Special survey (GHPR7I) and the 2014 Standard DHS (GHPR72). The MIS was between those two surveys (chronologically). I get different numbers of districts in the other surveys. It could be that some districts were skipped or boundaries were changed. I had hoped that at least the number of districts in each region would be exactly the same for all three surveys.

We do not have a list of the names that go with these codes. You could try to find, perhaps in Ghana census publications, lists of the districts within the regions and see if they match up, at least in terms of how many districts were in each region. The numbering sequence used by DHS would probably match with the numbering sequence used by the statistical office. However, that's all I can suggest.

Second question. I don't quite understand what you are looking for, but have you found this information in the GPS files for any other surveys? If so, what is the name of the variable you are looking for? Please tell me and I can ask someone on the GPS team why it is omitted from the Mali 2015 and 2021 files.