



SUMMER INTERNSHIP PROGRAM 2021-23
NATIONAL HEALTH MISSION, MP

A STUDY ON SELECTED INDICATORS OF ANC/
DELIVERY FOR THREE DIFFERENT YEARS IN
ASPIRATIONAL DISTRICTS OF MADHYA PRADESH.



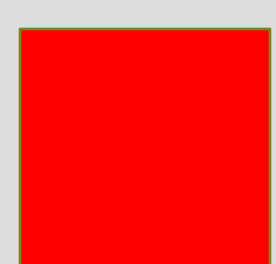
OBJECTIVES-

1. To understand, examine and analyze the role of HMIS.
2. Triangulating data
3. Identifying gaps and study the decision-making process in MP

VISSION

- Bring down MMR to 1/1000 live births
- Bring down IMR to 25/1000 live births
- Prevention and reduction of anemia in women from the ages 15 to 49 years
- Prevent and reduce mortality & morbidity from communicable, noncommunicable; emerging ailments and injuries.

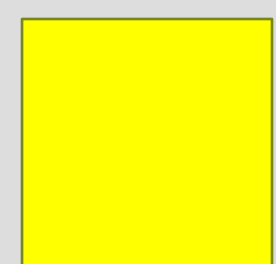
PERFORMANCE INDEX



VERY LOW



LOW



PROMISSING



GOOD

STRENGTH

1. MP IS FIRST STATE TO BUILD HMIS.
2. ONE PLATFORM FOR EVERY DATA

WEAKNESS

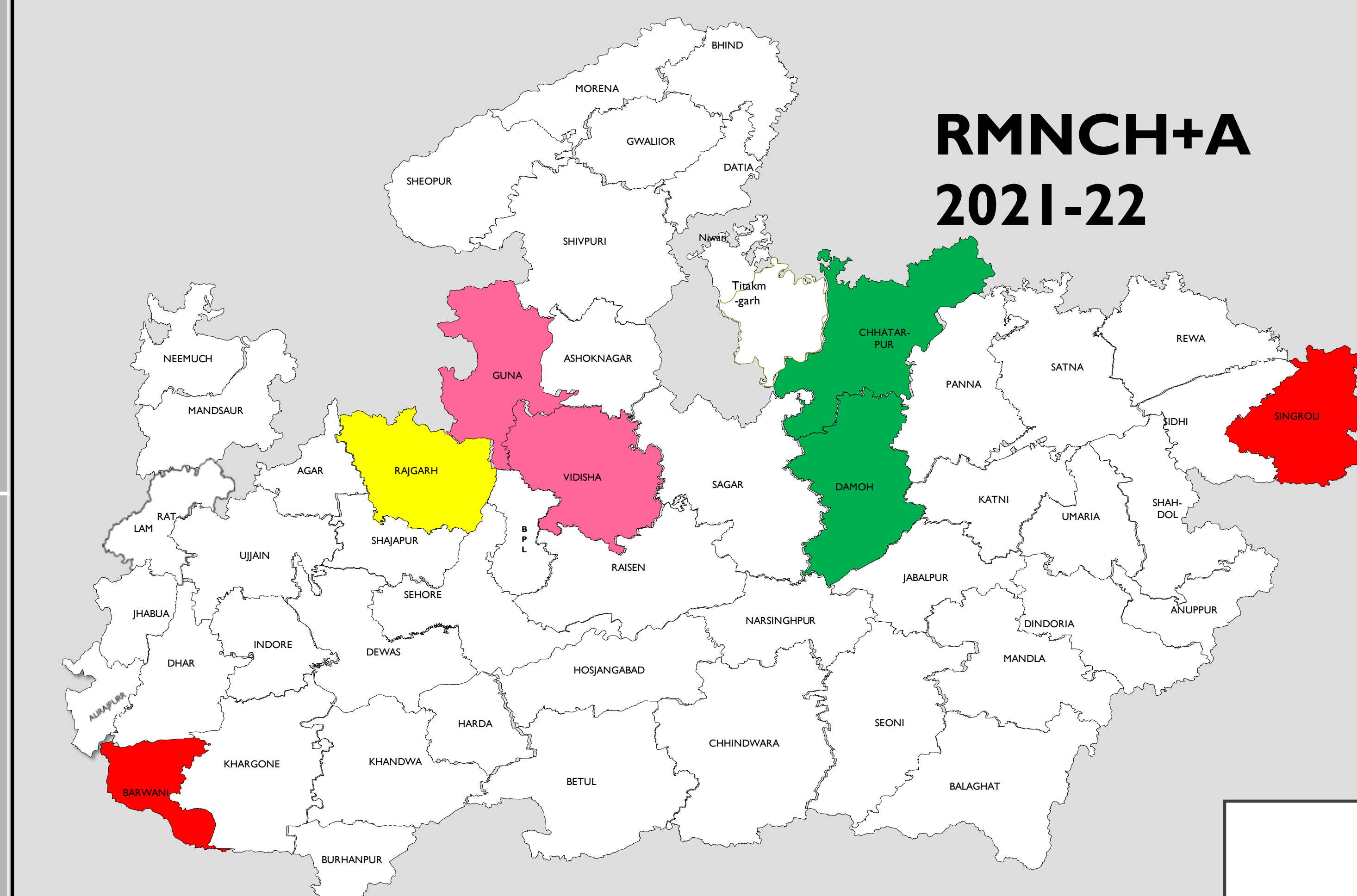
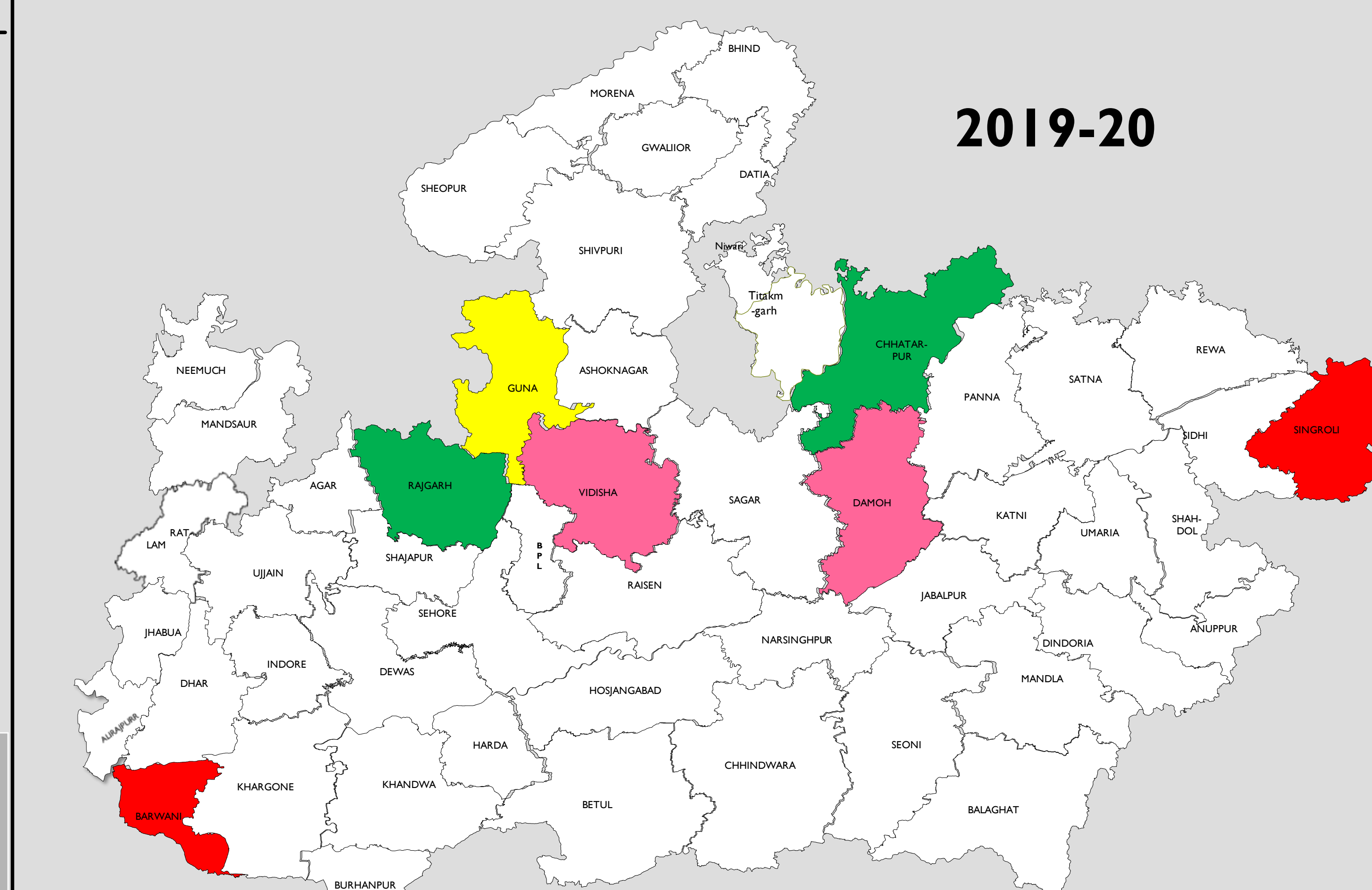
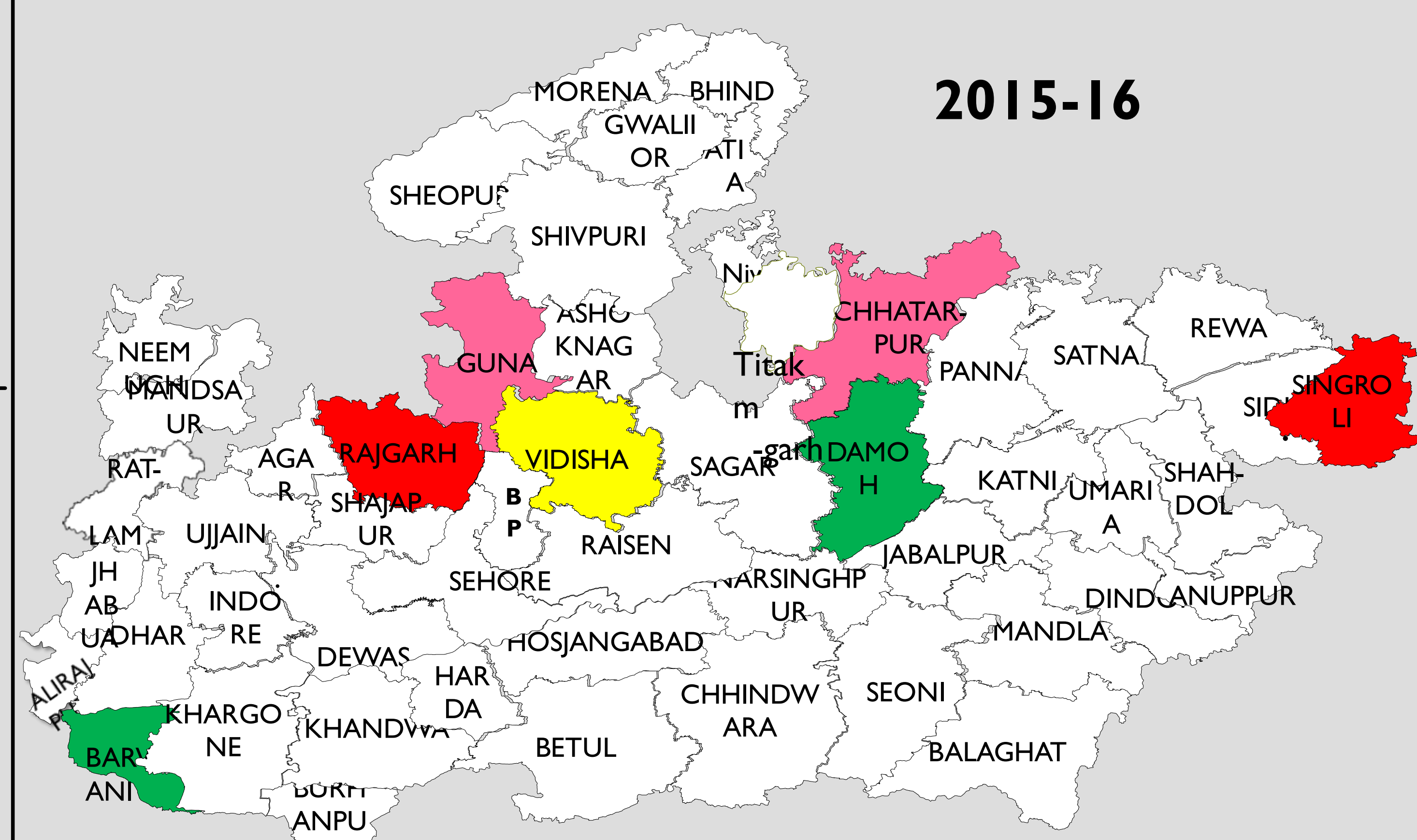
1. HR PULLING
2. GROUND WORKERS LIKE ANM SHOULD GET MORE MANAGERIAL TRAINING.

OPPORTUNITY

- 1.ALWAYS A BASE FOR DECISION MAKING.
- 2.DATA ALWAYS HAS SCOPE FOR EVOLUTION.

THREAT

- 1.DATA DUPLICATION



INDICATORS SELECTED FOR
ASPIRATIONAL DISTRICTS-

1. Institutional deliveries
2. PW received at least 4 ANC
3. Women consumed IFA for 180 days
4. Deliveries conducted by skilled personnel
5. c -section
6. c-section at private facility
7. Institutional deliveries at public facility

INDICATORS for RMNCH+A

1. Post-partum sterilization against total female sterilization
2. Male sterilization to total sterilization conducted
3. IUCD insertions to all family planning methods (IUCD plus permanent)
4. 1st Trimester registration to total ANC registration
5. Pregnant women received 3 ANC check-ups to total ANC registration
6. Pregnant women given 100 IFA to total ANC registration
7. Cases of pregnant women with Obstetric Complications and attended to reported deliveries
8. Pregnant women receiving TT2 or Booster to total number of ANC registered
9. SBA attended home deliveries to total reported home deliveries
10. Institutional deliveries to total ANC registration
11. C-Section to reported deliveries
12. Newborns breast fed within 1 hour to live births
13. Women discharged under 48 hours of delivery in public institutions to total no. of deliveries in public institutions
14. Newborns weighing less than 2.5 kg to newborns weighed at birth
15. Newborns visited within 24hrs of home delivery to total reported home deliveries
16. Infants 0 to 11 months old who received Measles to reported live births

METHODOLOGY

1. A cross section study was conducted in 7 aspirational districts of Madhya Pradesh with 7 selected indicators.
2. Indicators were decided on the basis of similarity with NFHS survey of year 2015-16& 2019-20.
3. A study was also done for RMNCH+A scheme in given 16 indicators.
4. Data was collected from HMIS reporting system & data on public domain.
5. To calculate the position of each district, composite ranking method is been used.
6. Numerator consists of the data given by HMIS portal.
7. Denominator is derived from considering required indicator.
8. Formula for calculating composite index : for + indicators – actual value-min value/max value-min value.
9. Formula for calculating composite index : for – indicators – max value- actual value/ max value- min value.
10. After index, scoring of performance of each district has been done on the basis of quartile into ,very low, low ,promising and good districts.

RESEARCH FINDINGS

- Singroli and Barwani are the continuous very low performing districts due to different geopolitical issues.
- Districts like Chhatarpur and Guna have shown quite progress.
- Districts like Damoh, Rajgarh shows variety of performance in two different years.
- RMNCH+A scheme shows Singroli and Barwani are least in performance and Damoh, Chhatarpur performed good for the year 2021-22.

OBSERVATION ON SHORT FALLS
IN HMIS.

- | | SUGGESTIONS |
|--|--|
| 1. Integration of data | |
| 2. Data duplication | |
| 3. HR (managerial staff) | 1. HR pulling
2. Managerial trainings |
| 4. Data filling in different portals . | 3. One forum for data |

SUBMITTED BY-ANANYA
SHRIVASTAVA 1ST YEAR HM