## Section 3 – health services (APCAPS BE profiling tool,15<sup>th</sup> Mar 2016)

| Administra                      | itive  |  |
|---------------------------------|--|--|
| 10.0                            | NRP ID (VillageNo(2)_SectionNo(2)_TeamNo(1)_S.No(3))   |  |
| 10.1<br>GPS                     | Is the GPS code (2013) displayed on machine (when standing on the road, in front of the entrance)?   | [1=Yes; 2=No]  |
| 10.2<br>GPS                     | If yes, record GPS code (2013) (Instructions: Navigation> Go To> Waypoint> Menu (Sort>Nearest)> Choose waypoint from list, nearest and matching your category > GO>Arriving at xxxxxxxx) | (mark NA if not applicable)                                  |
| 10.3<br><i>GPS</i>              | Mark new GPS point and note number (by standing on the road, in front of the entrance, with the correct date/time stamp)   |  |
| 10.4 Observation                | Facility name from its display board (if any)  | (mark 999 if no name)  |
| 10.5.a  Observation & Interview | Is the facility open?  | [1=Yes; 2=No, closed at this time; 3=No, closed permanently] |
| 10.5.b<br>Interview             | If the facility is temporarily closed, when will it open?  | (mark NA if not applicable)                                  |
|                                 | i. Date  |  |
|                                 | ii. Days   |  |
|                                 | iii. Time  |  |
|                                 | this NRP in the re-visits table and move on to the next NRP. You will return to complete the surv  | vey of this NRP at a time when it will be open               |
| 10.5.c<br>Interview             | If the facility is open, is the consent given to survey it?  | [1=Yes; 2=No]  |
| 10.5.d                          |  |  |
| Interview                       | If the consent is not given, reason?   | [1=Not interested; 2=Do not have time; 3=Others; NA=NA]      |
|                                 | If the consent is not given, reason?  Since when has this facility been open, in this location (exact point)?  |  |
| Interview 10.6                  |  | 3=Others; NA=NA]   |

| NRP ID: | _ | _ | _ |  |
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| Health faci       | ility properties   |  |  |  |  |  |  |  |  |
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| 11.1 Observation  | What is the type of facility? (tick all that apply) *note: do not combine survey for fixed and mobile services (eg. CHC and 108)                     |  |  |  |  |  |  |  |  |
| Observation       |  |  |  |  |  |  |  |  |  |
| 1=Clinic          | (only out-patient) $\square$ 2=Hospital (with in-patient) $\square$ 3=Pharmacy $\square$ 4=Diagnostic center $\square$ 5=Ambulance service (eg. 108) |  |  |  |  |  |  |  |  |
| ☐6=Primai         | ry Health Center (PHC) $\Box$ 7=Community Health Center(CHC) $\Box$ 8= mobile service (eg 104) $\Box$ 9=Other  |  |  |  |  |  |  |  |  |
| 11.2              | Who owns the facility?   |  |  |  |  |  |  |  |  |
| Interview         | [choose 1-4, as below]   |  |  |  |  |  |  |  |  |
| 1=Private         | 2=Non-Governmental Organization (NGO) 3=Trust 4=Government   |  |  |  |  |  |  |  |  |
| 11.3<br>Interview | Are users charged to use the services? (tick all that apply)   |  |  |  |  |  |  |  |  |
| ☐1= All se        | rvices free for all  |  |  |  |  |  |  |  |  |
| ☐4= Every         | one pays for all (out-of-pocket) $\square$ 5=Payment through health insurance $\square$ 6= Other [please specify]                                    |  |  |  |  |  |  |  |  |
| 11.4<br>Interview | Which system of medicine (recognized and un-recognized) is practiced here? [Tick ALL that apply]   |  |  |  |  |  |  |  |  |
| □1=Allopa         | thy   2=Ayurveda, Unani, Siddha, Homeopathy (AYUSH)   3=RMP   4=Traditional healer   5=Other   |  |  |  |  |  |  |  |  |
| 11.5<br>Interview | What are the opening times of the facility? [Tick ALL that apply]  |  |  |  |  |  |  |  |  |
| □1=Morni          | 1=Morning (8am-<12noon)  |  |  |  |  |  |  |  |  |
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| 11.6       | What are the opening days of the      | facility?                        |                         |                                |
|------------|---------------------------------------|----------------------------------|-------------------------|--------------------------------|
| Interview  |                                       |                                  | [choose 1-7, as below]  |                                |
| 1=Everyday | (7 days a week)                       | 2=Six days a week                | 3=Two-five days a week  | 4=Once a week (1 day per week) |
|            |                                       |                                  |                         |                                |
| 5=Few days | per month (1-3 days per month)        | 6=Seasonal eg. immunization ca   | amps 7=Others           |                                |
| 11.7       | Maximum number of workers pre         | esent at peak times?             |                         |                                |
| Interview  |                                       |                                  |                         |                                |
| 11.8       | What is the type, number and ge       | nder of staff employed here?     | (i)Male staff (numbers) | (ii)Female staff (numbers)     |
| Interview  |                                       |                                  |                         |                                |
|            | (a) Nurse (ANM or GNM )               |                                  |                         |                                |
|            | (b) Doctor (MBBS)                     |                                  |                         |                                |
|            | (c) Doctor (Post graduate dip         | oloma or MD or DNB or MS)        |                         |                                |
|            | (d) Doctor (AYUSH)                    |                                  |                         |                                |
|            | (e) Pharmacist (minimum Di            | oloma in Pharmacy)               |                         |                                |
|            | (f) Technician (DMLT, MLT e           | tc.)                             |                         |                                |
|            | (g) RMP                               |                                  |                         |                                |
|            | (h) Traditional healer                |                                  |                         |                                |
|            | (i) Community health worke            | rs (govt, ASHA)                  |                         |                                |
|            | (j) Support staff –for health         | care (eg. dayas, attendants)     |                         |                                |
|            | (k) Support staff – for cleani        | ng                               |                         |                                |
|            | (I) Administrative staff (eg. o       | office boys)                     |                         |                                |
|            | (m) Other                             |                                  |                         |                                |
|            | (n) Other                             |                                  |                         |                                |
| 11.9       | Maximum number of patients pro        | esent at peak times, at the same |                         |                                |
| Interview  | time?                                 |                                  |                         |                                |
| 11.10      | If in-patient service is available (2 | 4 hours admission), how many     |                         |                                |
| Interview  | beds are allotted to in-patient?      |                                  |                         |                                |
| 11.11      | Are there separate toilets for fem    | ale patients?                    |                         |                                |
| Interview  |                                       |                                  | [1=Yes; 2=No]           |                                |

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| Services          |   |                  |   |                     |
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| 12.1<br>Interview | Which services are provided by this facility?                             |                  | (i)Service is available<br>[1=Yes; 2=No; 3=don't<br>know] | (ii)Number of rooms |
|                   | (a) Clinic (out-patient)  |                  |   |                     |
|                   | (b) In-patient (24 hours admission)                                       |                  |   |                     |
|                   | (c) Day-care (less than 24 hours admission)                               |                  |   |                     |
|                   | (d) Diagnostic  |                  |   |                     |
|                   | (e) Pharmacy (selling medicines)  |                  |   |                     |
|                   | (f) Emergency services- maternity   |                  |   |                     |
|                   | (g) Emergency services-injury   |                  |   |                     |
|                   | (h) Emergency services-disease  |                  |   |                     |
|                   | (i) Ambulance   |                  |   |                     |
|                   | (j) Surgery   |                  |   |                     |
|                   | (k) Maternal and infant care (<1 month age)                               |                  |   |                     |
|                   | (I) Dental  |                  |   |                     |
|                   | (m) Ophthalmologist   |                  |   |                     |
|                   | (n) Counselling for psychiatric problem (eg.de-addiction, depression      |                  |   |                     |
|                   | (o) Counselling or education for lifestyle (eg. Diet, physical activity,  | self-monitoring) |   |                     |
|                   | (p) Canteen service   |                  |   |                     |
|                   | (q) Other   |                  |   |                     |
|                   | (r) Other   | 1                |   |                     |
| 12.2<br>Interview | How many rooms are there to provide medical services, overall?            |                  |   |                     |
| 12.3<br>Interview | If report offering surgery: Is there are a separate room (s) for surgery? | ☐ [1=Yes; 2=No;  | NA=NA)  |                     |
|                   |   |                  |   |                     |

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| For the foll | r the following section (12.4-12.9) ask a doctor or next most senior. Does not apply if only providing medicines or counseling services.           |  |  |  |  |  |  |  |
|--------------|--|--|--|--|--|--|--|--|
| 12.4         | Under what conditions would you test someone to see if they have high blood pressure? (tick all that apply, NA if not applicable)                  |  |  |  |  |  |  |  |
| Interview    | #symptoms: severe headaches, severe anxiety, shortness of breath, nosebleeds   |  |  |  |  |  |  |  |
|              | *related conditions: chronic kidney disease, eye damage, peripheral limb disease ;   |  |  |  |  |  |  |  |
|              | * related meds: cocaine etc., anti-depressants, oral contraceptive pills, cough/cold/nasal decongestants, asthma meds, migraine meds, pain killers |  |  |  |  |  |  |  |
|              | t diagnose high BP   |  |  |  |  |  |  |  |
|              |  |  |  |  |  |  |  |  |
| ☐ 5=if th    | ey display general cardiovascular risk factors such as age (>40), high BMI, family history etc (even if visiting clinic for a separate condition)  |  |  |  |  |  |  |  |
| 12.5         | What sort of test would you typically perform to <u>diagnose</u> high blood pressure?(tick all that apply, NA if not applicable)                   |  |  |  |  |  |  |  |
| Interview    | _  |  |  |  |  |  |  |  |
|              | 1=single arm cuff measurement (mercury)  |  |  |  |  |  |  |  |
|              |  |  |  |  |  |  |  |  |
|              | $\square$ 3=repeat arm cuff measurements on same day (mercury); $\square$ 4=repeat arm cuff measurements on same day (digital);                    |  |  |  |  |  |  |  |
|              | Tepear arm can measurements on same ady (mercary),   |  |  |  |  |  |  |  |
|              | $\Box$ 5=repeat arm cuff measurements on different days (mercury) $\Box$ 6=repeat arm cuff measurements on different days (digital)                |  |  |  |  |  |  |  |
|              | $\Box$ 7= single measurement then referral to higher center for further tests $\Box$ 8= don't test for high BP                                     |  |  |  |  |  |  |  |
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| 12.6<br>Interview | Under what conditions would you test someone for diabetes? (tick all that apply, NA if not applicable) #symptoms: excessive thirst and urniation, increased hunger, weight loss, excessive fatigue, blurry vision, wounds slow to heal, tingling/pain/ numbness in limbs *related conditions: foot, eyes, nerve damage, kidney disease, hypertension, stroke, ketoacidocis, depression, TB *related meds: CVD meds, steroid meds, ARV meds, immunosuppressive agents, antipsychotic meds; |   |   |  |  |  |  |  |
|-------------------|---|---|---|--|--|--|--|--|
|                   | 1=don't test for diabetes   | 2=If presented with symptoms of diabetes#   | 3=if requested diabetes test                          |  |  |  |  |  |
|                   | 4=if they have another condition/me   | dication which can be linked to diabetes*   |   |  |  |  |  |  |
|                   | 5=if they display general diabetes ris  | k factors such as age (>40), high BMI, family history e   | tc (even if visiting clinic for a separate condition) |  |  |  |  |  |
| 12.7<br>Interview | What sort of test would you typically pe  | rform to <u>diagnose</u> diabetes? (tick all that apply, NA if  | not applicable)                                       |  |  |  |  |  |
|                   | 1=glycated haemoglobain (HbA1c)   | 2=fasting blood glucose (venous) 3=pos  | t-lunch blood glucose (venous)                        |  |  |  |  |  |
|                   | 4=random blood glucose (venous)   | 5=capillary glucose (finger prick) 6=insu   | lin resistance curve (multiple glucose measures)      |  |  |  |  |  |
|                   | ☐7=urine glucose  | 8= one test then referral for more 9=   | don't test for diabetes                               |  |  |  |  |  |
| 12.8<br>Interview | ,   | or cardiovascular diseases received any training in the cular diseases e.g. hypertension in the last 2 years? | [1=Yes; 2=No; 3=don't know]                           |  |  |  |  |  |
| 12.9<br>Interview | Have you or any provider(s) of diabetes management of diabetes in the last two  | services received any training in the diagnosis and years?  | [1=Yes; 2=No; 3=don't know]                           |  |  |  |  |  |
|                   |   |   |   |  |  |  |  |  |
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NRP ID:

| 12.10     | Please provide details about tests and equipment available in this health service, with answers referring to an average day in the last 3 months.             |                        |                         |                        |                            |                   |            |             |            |
|-----------|---|------------------------|-------------------------|------------------------|----------------------------|-------------------|------------|-------------|------------|
| Interview | (i) Is this test available here? [1=Yes, instrument present (observed); 2= Yes, instrument present (reported); 3=Yes, but instrument under repair; 4=yes, but |                        |                         |                        |                            |                   |            |             |            |
| and       | need to send off for analysis 5=No; 6=Other]  |                        |                         |                        |                            |                   |            |             |            |
| observati | (ii) How many days in a n   | nonth is this availa   | ible to use? (days/mont | th), please consider w | orking days, stock-outs, s | taff availability | , power-cu | ts etc.     |            |
| on        | (iii) Which type of staff do  |                        |                         | (MBBS); 3=Doctor (P    | G Diploma or MS or MD o    | or DNB); 4=Doc    | tor (AYUSH | ); 5=Techni | cian (min  |
|           | DMLT); 6=RMP; 7=Traditi   | onal healer; 8=Oth     | er]                     |                        |                            |                   |            |             |            |
|           | Name of Test/   | (i)Is this test        | (ii)How many days       | (iii) Which type       | (iv) No. of tests or       | (v) Cost          |            | ng does a p |            |
|           | procedure   | available to           | in a month is this      | of staff operates      | procedures done in         | for patient       | have to    | wait before | e getting  |
|           |   | patients               | available for use?      | this?                  | a month?                   | per test          | results?   |             |            |
|           |   | <see options=""></see> | (days/month)            | <see options=""></see> | (number/month)             | (INR)             | (vi)min    | (vii)hour   | (viii) day |
| (a)       | Blood glucose test  |                        |                         |                        |                            |                   |            |             |            |
| (b)       | Glycated  |                        |                         |                        |                            |                   |            |             |            |
|           | haemoglobin assay   |                        |                         |                        |                            |                   |            |             |            |
|           | (Hb1Ac) (blood sugar  |                        |                         |                        |                            |                   |            |             |            |
|           | levels)   |                        |                         |                        |                            |                   |            |             |            |
| (c)       | Urine albumin test  |                        |                         |                        |                            |                   |            |             |            |
|           | (kidney)  |                        |                         |                        |                            |                   |            |             |            |
| (d)       | Serum creatinine  |                        |                         |                        |                            |                   |            |             |            |
|           | assay ( kidney)   |                        |                         |                        |                            |                   |            |             |            |
| (e)       | Opthalmoscope   |                        |                         |                        |                            |                   |            |             |            |
|           | (retinopathy)   |                        |                         |                        |                            |                   |            |             |            |
| (f)       | Foot sensation test   |                        |                         |                        |                            |                   |            |             |            |
|           | (neuropathy)  |                        |                         |                        |                            |                   |            |             |            |
| (g)       | Blood cholesterol test  |                        |                         |                        |                            |                   |            |             |            |
| (h)       | BP measure  |                        |                         |                        |                            |                   |            |             |            |
| (i)       | Spirometer/peak flow  |                        |                         |                        |                            |                   |            |             |            |
|           | meter ( lung function)  |                        |                         |                        |                            |                   |            |             |            |
| (j)       | ECG   |                        |                         |                        |                            |                   |            |             |            |
| (k)       | Pap smear (for  |                        |                         |                        |                            |                   |            |             |            |
|           | cervical cancer   |                        |                         |                        |                            |                   |            |             |            |
|           | screening)  |                        |                         |                        |                            |                   |            |             |            |
|           | -   |                        |                         |                        |                            |                   |            |             |            |

NRP ID:

| 12.11<br>Interview<br>and<br>observati<br>on | If report selling medicine: Please provide details about the medicines available in this health facility. Where possible, please show us the | (i)Are the following available (tick all that apply) [1=yes, observed and within expiration date; 2=yes, observed but | (ii) Most typically prescribed brand name of drug? | (iii)How is this<br>obtained? [1=freely<br>available over<br>counter; 2= with<br>prescription/ doctor | (iv) Cost* for<br>patient per<br>10 pills (INR)<br>- for brand<br>noted in (ii) | (v)How long do patients generally wait before getting this medication? (mins) |
|--|--|---|--|---|---|---|
|  | medicine including its date of expiry.   | expired; 3=reported available today; 4=not available today; 5=no never, 6=don't know]                                 |  | sanction only]  |   |   |
| (a)  | ACE inhibitors (for BP eg.enalapril, Lisinopril)   |   |  |   |   |   |
| (b)  | Thiazides (for BP eg.hydrochlorthiazide)   |   |  |   |   |   |
| (c)  | Beta blockers (for BP and heart disease eg.metoprolol, atenolol)   |   |  |   |   |   |
| (d)  | Aspirin ie acetylsalicylic acid (for heart attack)   |   |  |   |   |   |
| (e)  | Streptokinase (for heart attack)   |   |  |   |   |   |
| (f)  | Heparin (blood clots)  |   |  |   |   |   |
| (g)  | Lipid-lowering agents (eg. atorvastatin, other statins)  |   |  |   |   |   |
| (h)  | Metformin (diabetes)   |   |  |   |   |   |
| (i)  | Sulfonylurea (for diabetes eg. glipizide, glibenclamide)   |   |  |   |   |   |
| (j)  | Insulin (for injection)  |   |  |   |   |   |
| (k)  | Short acting beta agonists (for COPD, eg theophylline, salbutamol)   |   |  |   |   |   |
| (I)  | AYUSH BP treatment   |   |  |   |   |   |
| (m)  | AYUSH diabetes treatment   |   |  |   |   |   |

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| 12.12<br>Interview-<br>translated<br>(use 1 <sup>st</sup> | If medicines expire in your facility, what support do you have currently? [Tick ALL that apply] |                            |  |                     |                                      |                                       |          |  |  |
|---|---|----------------------------|--|---------------------|--------------------------------------|---------------------------------------|----------|--|--|
| response)   | 1= Exchange medicine with s   | upplier                    |  | ☐ 2=No su           | upport, have                         | to throw away                         |          |  |  |
|   | 3=Manage with same medicines, as otherwise will be wasted 4=Other, specify                      |                            |  |                     |                                      |                                       |          |  |  |
| 12.13<br>Observation                                      | Can you see any health message [Tick ALL that apply]  | s about the following item | ns (insid  | de or outside the f | facility, put up                     | by the facility employee              | s)       |  |  |
| 1=Tobacc  | acco  |                            |  |                     |                                      |                                       |          |  |  |
| ☐7=Hypert   | ension   8=Heart diseases   | ☐9=Stroke                  | □ <sub>10</sub>  | =Chronic respirato  | ory diseases                         | (Asthma, COPD) 🔲 1                    | 1=Cancer |  |  |
| 12=Couns  | ounseling (eg.de-addiction)   |                            |  |                     |                                      |                                       |          |  |  |
| ☐ 15=Othe   | 5=Other   |                            |  |                     |                                      |                                       |          |  |  |
| Photograph  | าร  |                            |  |                     |                                      |                                       |          |  |  |
| 13.1  | Take picture of the facility from the street (outside), from 3 Record photograph code           |                            |  |                     |                                      |                                       |          |  |  |
| Photograph  | different angles  |                            | (i) <photo fror<="" id="" th=""><th>n camera&gt;</th><th>(ii)<date camera="" from=""></date></th><th>(iii)<time camera="" from=""></time></th></photo> | n camera>           | (ii) <date camera="" from=""></date> | (iii) <time camera="" from=""></time> |          |  |  |
|   | (a) Directly in front of the fac  | cility                     |  |                     |                                      |                                       |          |  |  |
|   | (b) From the left side of the f   | acility                    |  |                     |                                      |                                       |          |  |  |
|   | (c) From the right side of the  |                            |  |                     |                                      |                                       |          |  |  |

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| 13.2<br>Photograph | (eg. waiting room, clinic, pharmacy OR eg view from entrance, view of entrance)  | (i) <photo camera="" from="" id=""></photo> | (ii) <date camera="" from=""></date> | camera> |  |  |
|--------------------|--|---|--------------------------------------|---------|--|--|
|                    | (a) View 1 (Name)  |   |                                      |         |  |  |
|                    | (b) View 2 (Name)  |   |                                      |         |  |  |
|                    | (c) View 3 (Name)  |   |                                      |         |  |  |
| 14.1               | a)Is food or drink available for purchase <u>inside</u> this facility?   |   | ☐ [1=yes; 2=no]                      |         |  |  |
|                    | b) If yes, how many shops or vendors are there?  |   | NA=NA                                |         |  |  |
|                    | c) For each shop or vendor, please fill out a new "shops selling for survey, giving it a new NRP ID and noting the IDs.  (If a survey has already been completed for that shop, find the NR Remember to add that a health service uses this NRP if not noted to          | RP ID and write it below.<br>already.)      | i) ii) iii) iv) v)                   |         |  |  |
|                    | d)Is tobacco available for purchase <u>inside</u> this facility?   |   | [1=yes; 2=no]                        |         |  |  |
|                    | e) If yes, how many shops or vendors are there?  |   | NA=NA                                |         |  |  |
|                    | f)For each shop or vendor, please fill out a new "shops selling food survey, giving it a new NRP ID and noting the IDs.  (If a survey has already been completed for that shop, find the NR Remember to add that a health service uses this NRP if not noted in the IDS. | RP ID and write it below.<br>already.)      | i)<br>ii)<br>iii)<br>iv)<br>v)       |         |  |  |

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| g)Is alcohol available for purchase <u>inside</u> this facility?  | [1=yes; 2=no]      |
|---|--------------------|
| h) If yes, how many shops or vendors are there? i) For each shop or vendor, please fill out a new "shops selling food,tobacco,alcohol" survey, giving it a new NRP ID and noting the IDs.  (If a survey has already been completed for that shop, find the NRP ID and write it below. Remember to add that a health service uses this NRP if not noted already.)  | i) ii) iii) iv) v) |
| j)Is a physical activity service, available for use for this health facility (in or off premises)?  | ☐ [1=yes; 2=no]    |
| k) If yes, how many are there?  I) For each physical activity space used by the health facility, please fill out a new physical activity service survey, giving it a new NRP ID and noting the IDs.  (If a physical activity survey has already been completed for that NRP, find the NRP ID and write it below. Remember to add that a health service uses this physical activity NRP if not noted already.) | i) ii) iii) iv)    |