Project for Reduction of Infants' Mortality Rate below 10

PRISM 10

PARVATHIPURAM MANYAM ANDHRA PRADESH





PARVATHIPURAM MANYAM – Aspirational Tribal District



Geographical area – 3,65,914 Ha. **Reserve Forest area**- 1,15,496 Ha. (31.5%) **Hilltop Habitations** - 412





Unique Challenges in the district

- Poor 1st trimester registration, Teenage Pregnancies
- **Unscientific Medication**
- Poor public transportation
- Anaemia a silent Epidemic
- Digital divide & Poor Aadhaar Coverage
- Lack of data based analysis and interventions

Actions under PRIsM 10

29 dedicated MMUs, Habitational level vaccine storage points, 282 newly recruited CHOs, Family Doctor Program

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Active participation of SHGs, Panchayat Raj department for efficient tracking of ECs, IT tools like e ASHA, apps for LMP tracking

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Using the federal structure of SHGs to tackle myths & health education

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Pregnant Women Hostels, 29 Mobile Medical Units, e Sanjeevani telemedicine

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Anaemia Action Committees, Adoption Officers

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182 new 4G towers, Special drive for Aadhaar coverage

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Command control center, data facilitators at village level,

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PRISM 10 - MISSION



MCH Care

- EC Tracking
- Early registration
- Birth Planning
- Institutional deliveries
- High risk calendars
- Dynamic re-categorization
- Pregnant Women Hostels



AACs

- Adoption Officers
- Anaemia Monitoring
- Home visits
- VO Meetings
- IFA Supply &THR Delivery
- Nutrition counselling
- Digital Records



Infra & HR

- 100% recruitment
- 6 New AAMs
- 4 New UAAMs
- 29 PHCs upgradation
- All DSH hospitals upgradation
- Works with an expenditure of 199.2 crs



Convergence

- Medical & Health
- Women & Child Welfare
- Panchayat Raj
- VSWS
- DRDA



Anaemia Action Committees

Line Lists to be maintained at 350 Secretariats

- Anaemic Pregnant Women
- Anaemic Lactating Women
- SAM/MAM children
- Stunted/Under weight children
- Anaemic Adolescent girls



District –

HM&FW, VSWS, W&CW, DRDA

Mandal – MPDO, CDPO, MO

Secretariat – ANM, CHO, Panchayat/Secretariat functionary

Village – ASHA, AWW,SHG









ANM/MLHP

- Organize awareness camps and health talks
- Conduct Pre PMSMA sessions & assess high-risk
- Setting up vaccination site and outreach sessions & address vaccine hesitancy.
- Utilize telemedicine services and Digitalise all data, updation of RCH services, ANC, PNC checkups.
- Ensure timely JSY and PMMVY.
- Collaborate with Adoption Officers
- 100% testing and digitalising anaemia monitoring tool.

Support & Care Facilitate Home Visits, Bank **Case Sheets** account **Documentation** creation Adoption Officers THR, IFA **Awareness** delivery & & Counselling **Adherence**

Personalized



Anaganwadi

- 100% THR delivery
- Support ASHA in home visits.
- Entry of growth curve in MCP card.
- Conduct vaccination sessions at Anganwadi centers.
- Monitor IFA administration

Sachivalayam
Functionary/ Adoption
Officer

- Provide personalized support and follow-up care to pregnant women.
- Conduct a minimum of 3home visits and document details in case sheets.
- Ensure THR deliver and thereof consumption by PW.
- Conduct educational sessions during village organization meetings.
- Awareness on utilization of informative apps like Healofy, Period Pal, Pregnancy+ during visits.
- Facilitate bank account creation for pregnant women.
- Participate in PMSMA.
- Ensure proper sanitation and hygiene.



Pregnant Women Hostels







- Aimed at minimizing transportation challenges for pregnant women residing in hilltop communities.
- To provide accommodation for expectant mothers, ensuring hassle-free transport during delivery with Ante Natal Care.
- Over 5000+ PW utilised in last 2 years



Mission Indradhanush

Effective Vaccination Strategy for the District

1

Temperature Monitoring

Remote temperature monitoring devices and temperature log books ensure vaccine efficacy throughout the cold chain

2

Cold Chain Infrastructure

Solar cold storage, ILRs, cold boxes, and habitationhabitation-level storage points maintain vaccine vaccine integrity even in remote areas

3

Community Engagement

Targeted initiatives to address vaccine hesitancy hesitancy and raise awareness about immunization immunization benefits

Training & Capacity Building

Regular training on vaccine storage, handling ILRs, handling ILRs, and managing Adverse Events Following Immunization (AEFI)

5

Maintenance & Sustainability

Scheduled inspections, cleaning, and drying of equipment to ensure long-term functionality



Making Community a Pressure group & Stakeholders

Leveraging the 19,726 SHG groups comprising of 2,29,146 members

MANDAL MAHILA SAMAIKHYA



- Mandal specific interventions & outlining directives for village committees
- Empower village organization presidents with tailored strategies and actionable key points to empower village committees efficiently
- Resolutions to empower women on Teenage pregnancies, Menstrual hygiene, nutrition etc.,



- Feedback on the functionality of Health, Women, and Child Departments at the village level.
- Highlighting specific village issues requiring support from Mandal officers such as BDO/Tahsildar etc., (ID liquor, Quacks practice)





- Village Health Profile & analysis of each case
- Effective data transfer











29 Dedicated MMUs to reach undeserved areas

SNCUs, Mini SNCUs, NRCs strengthened

Leveraging e Sanjeevani & Kilkari IVRS services

DATA ANALYTIC BASED INTERVENTIONS THROUGH CCC

Full

Pending line lists AAM wise are shared

High risk planning

To directly reach tertiary facilities **Immunization**

FRBAS

Geo fenced & with Over 93% staff attendance



Lists of PW with falling Hb numbers shared for active monitoring **Exceptions** reports



Comprehensive line list of Rh-negative blood donors compiled to ensure safe and efficient delivery processes

Facilitation at remote areas through BSUs

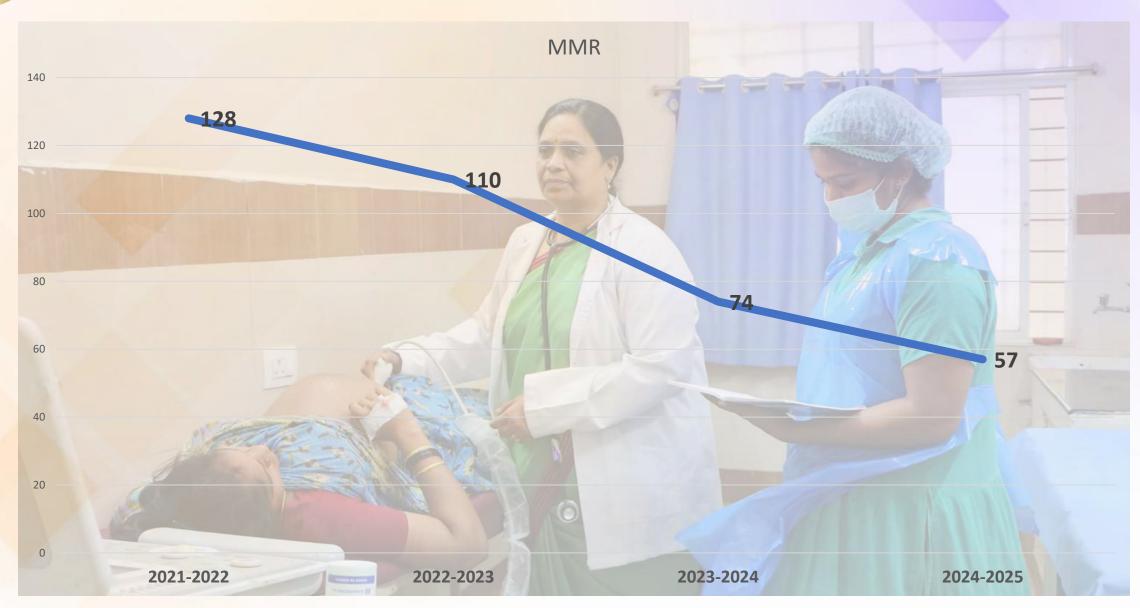
SNCUs

Daily report of SNCU metrics compiled promptly at 10:30 AM to ensure ongoing operational excellence and care quality.

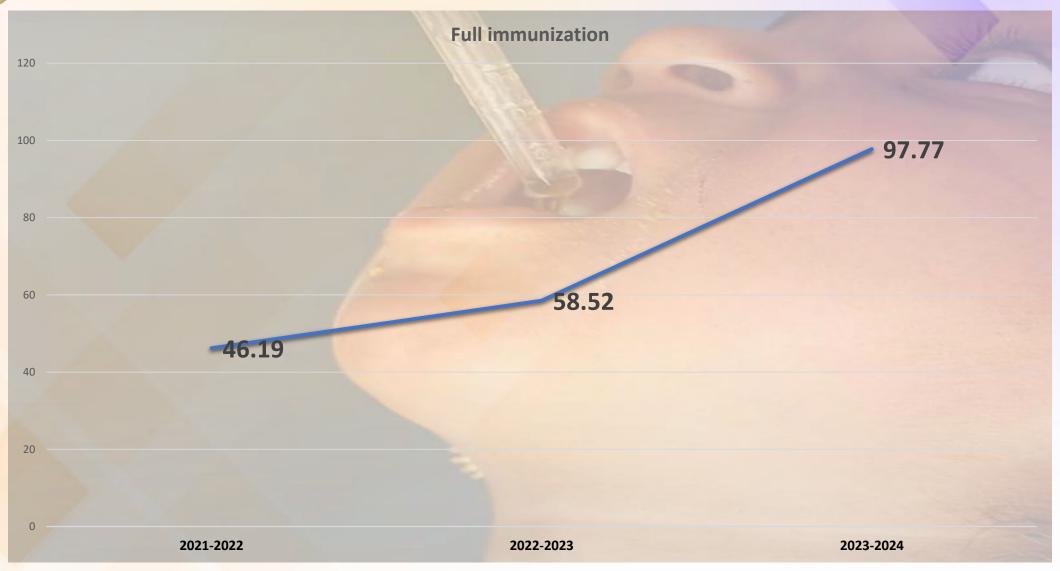














Infants Full Immunization as per RCH Portal up to 06-02-2024						
sl.no	District	Children Registered with DOB	MR-2	% of MR-2 as on 06-02-2024	% of MR-2 as on 31-01-2024	Progress as on 31-01-2024
1	Parvathipuram Manyam	16073	15714	97.77	94.45	3.32
2	NTR	32685	31383	96.02	97.62	-1.60
3	Palnadu	29617	28283	95.50	97.27	-1.77
4	Annamayya	27902	26358	94.47	96.47	-2.00
5	Kurnool	44798	42216	94.24	95.92	-1.68
6	Guntur	28720	27057	94.21	96.51	-2.30
7	Vizianagaram	28774	26533	92.21	95.67	-3.46
8	Eluru	28286	26011	91.96	97.20	-5.24
9	Krishna	25214	23084	91.55	95.17	-3.62
10	Srikakulam	35806	32420	90.54	93.69	-3.15
11	Tirupati	34411	31015	90.13	93.62	-3.49
12	Bapatla	22903	20622	90.04	93.11	-3.07
13	Kakinada	29678	26563	89.50	93.80	-4.30
14	Anantapur	44615	39913	89.46	92.02	-2.56
15	Nandyal	28810	25692	89.18	90.00	-0.82
16	Chittoor	30125	26439	87.76	90.46	-2.70
17	West Godavari	21689	19032	87.75	92.77	-5.02
18	Anakapalli	22996	20176	87.74	93.71	- 5.97
19	East Godavari	24705	21492	86.99	94.26	-7.27
20	Visakhapatnam	31886	27699	86.87	88.10	-1.23
21	Sri Sathya Sai	33699	29221	86.71	89.16	-2.45
22	Konaseema	23858	20641	86.52	93.98	-7.46
23	Prakasam	39616	34038	85.92	91.40	-5.48
24	Kadapa	39396	33040	83.87	87.43	-3.56
25	SPSR Nellore	41069	34114	83.07	90.17	-7.10
26	Alluri Sitharama Raju	21641	15722	72.65	69.27	3.38
Andhra Pradesh		788972	704478	89.29	92.50	-3.21

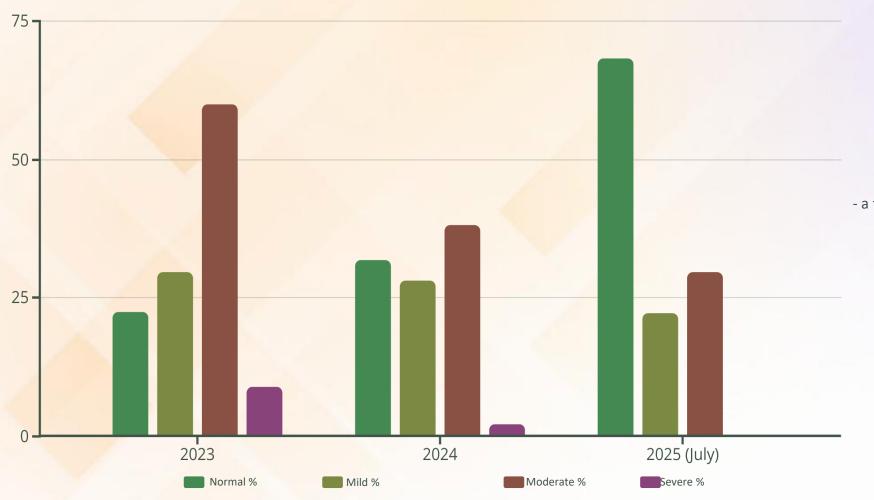
Note: Children Registered with DOB- Oct-21 to Aug-22



PRISM 10: Historic Anemia Transformation in Parvathipuram Manyam

Parvathipuram Manyam district has achieved a remarkable 3-year transformation in anemia management through the PRISM 10 initiative. This demonstrates the power of systematic intervention, early detection, and sustained community engagement.

Three-Year Progress Analysis



99.9%

Severe Anemia Elimination

From 1,269 cases in 2023 to just 1 case in 2025 - a testament to our comprehensive intervention strategy

50.5%

Moderate Anemia Reduction

Rate decreased from 60.0% to 29.7% through targeted nutritional support and early intervention

Watch Our Transformative Journey

Discover the incredible impact of the PRISM 10 initiative in Parvathipuram Manyam. Learn more about our journey to eliminate anemia and improve maternal improve maternal health outcomes.

Watch the Story on YouTube

