Drugs and Supplies
Drug Procurement and Management

• Demand estimation - Albendazole 400mg tablets
  = (1 X Number of children in the age group 1-19 years enrolled/registered with schools/AWCs) + Buffer stock of 15% (non-enrolled children + wastage factor)

• Approximately 42% of a district population to be covered

Assumption: Total population of a district = 2,000,000

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Total beneficiary</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-5 years</td>
<td>160,000</td>
</tr>
<tr>
<td>5-10 years</td>
<td>240,000</td>
</tr>
<tr>
<td>10-19 years</td>
<td>440,000</td>
</tr>
<tr>
<td>Total</td>
<td><strong>840,000</strong></td>
</tr>
</tbody>
</table>

This slide is illustration, actuals will vary as per total population.
Drug Requisition Process

Schools and Anganwadis
- Drug Requirement demand from principals and AWWs.

Sub-Centre
- ANM collects indent for enrolled & non enrolled children

Block PHC
- MO-BPHC sends request of drug requirement

District Health Society
- Civil Surgeon/CMHO consolidates request and handle procurement

State Health & FW Department
- Procures Albendazole tablets and supplies the stock as per district requirement

State Health & FW Department
- Procures Albendazole tablets and supplies the stock as per district requirement

District Health Society
- Civil Surgeon/CMHO consolidates request and handle procurement

Block PHC
- MO-BPHC sends request of drug requirement

Sub-Centre
- ANM collects indent for enrolled & non enrolled children

Schools and Anganwadis
- Drug Requirement demand from principals and AWWs.
## Supply Chain Management

<table>
<thead>
<tr>
<th>Procurement of Albendazole 400 mg Tablets</th>
<th>• State Health Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>Supply of Albendazole tablets to District Health Departments as per requirement</td>
<td>• State Health Department</td>
</tr>
<tr>
<td>Supply of tablets to all Schools &amp; Anganwadi Centers with buffer stock</td>
<td>• District Health Department in coordination with Education and ICDS</td>
</tr>
</tbody>
</table>

**DRUGS AT ALL LEVELS SHALL BE STORED IN A COOL AND DRY PLACE. TABLETS SHOULD BE STORED AWAY FROM SUN LIGHT.**
Drugs Transportation & Management

• The Civil Surgeon/Chief Medical Officer at district level ensures drug transportation from district to all blocks.

• Medical Officer at the Block PHC will coordinate with BEO and CDPOs to ensure further drug transportation.

• BEO and CDPOs will ensure drug transportation and distribution at block level trainings of schools/project level monthly meetings of Lady Supervisors (ICDS).
Drugs Transportation & Management (Contd.)

- For Schools: Distribution of drugs & NDD kit (IEC material + reporting formats) to be done during block level trainings of principals/teachers

- For Anganwadi Centers:
  - Distribution of drugs & NDD kit to be done during project level monthly meetings of Lady supervisors
  - Lady supervisors will finally distribute drugs and NDD kit to AWWs during their sector level meetings

State may explore to deliver Albendazole tablets and IEC materials at the training sites or devise own mechanism for drug delivery based on existing RCH system provided the mechanism can ensure timely delivery of supplies at the sites.
On National Deworming Day

Following arrangements to be ensured at school/anganwadi level:

- Ensure required number of tablets (as per enrollment numbers and buffer stock) are available in sealed jars or in blister packing
- Sufficient number of glasses and potable drinking water to be arranged for drug administration
- IEC material for display including posters and banners
- Markers – pens for identification mark on the index finger of child after administration of Albendazole tablet
- Principal/Teacher and Anganwadi worker handout made available that includes guidance on Adverse Event Management
- Contact number of ANM, MO-PHC to be kept handy in case of adverse event if any (preferably stuck on door or wall)
- Sufficient stock of reporting formats for different levels of reporting cascade