

The XPM's Hypergeometric Table for Random Sampling states:

- If the total number of inspectional units is between 1 and 13, inspect all units.
- If the total number of inspectional units is between 14 and 15, randomly select 13 units to inspect.
- If the total number of inspectional units is between 16 and 17, randomly select 14 units to inspect.
- If the total number of inspectional units is between 18 and 19, randomly select 15 units to inspect.
- If the total number of inspectional units is between 20 and 22, randomly select 16 units to inspect.
- If the total number of inspectional units is between 23 and 25, randomly select 17 units to inspect.
- If the total number of inspectional units is between 26 and 28, randomly select 18 units to inspect.
- If the total number of inspectional units is between 29 and 32, randomly select 19 units to inspect.
- If the total number of inspectional units is between 33 and 38, randomly select 20 units to inspect.
- If the total number of inspectional units is between 39 and 44, randomly select 21 units to inspect.
- If the total number of inspectional units is between 45 and 53, randomly select 22 units to inspect.
- If the total number of inspectional units is between 54 and 65, randomly select 23 units to inspect.
- If the total number of inspectional units is between 66 and 82, randomly select 24 units to inspect.
- If the total number of inspectional units is between 83 and 108, randomly select 25 units to inspect.
- If the total number of inspectional units is between 109 and 157, randomly select 26 units to inspect.
- If the total number of inspectional units is between 158 and 271, randomly select 27 units to inspect.
- If the total number of inspectional units is between 272 and 885, randomly select 28 units to inspect.
- If the total number of inspectional units is between 886 and 200,000, randomly