Household Mapping and Listing Tool for Verbal Autopsy Study

# Data Completeness Report

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| --- | --- |
| Study Title | HouseholdMapping |
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| Report Date: | 21 March, 2024 |
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## # A tibble: 96 × 22  
## # Groups: record\_id [91]  
## record\_id about\_household about\_household\_2 tot\_num\_girl\_women\_cur\_preg  
## <dbl> <dbl> <chr> <dbl>  
## 1 215 1 1 1  
## 2 285 2 2 0  
## 3 450 1 1 0  
## 4 461 1 1 0  
## 5 475 1 1 0  
## 6 535 1 1 0  
## 7 556 1 1 0  
## 8 645 1 1 1  
## 9 689 1 1 0  
## 10 860 1 1 0  
## # ℹ 86 more rows  
## # ℹ 18 more variables: tot\_num\_women\_del <dbl>, did\_woman\_die <chr>,  
## # was\_woman\_die\_preg <chr>, tot\_women\_delivered\_died <dbl>,  
## # tot\_women\_baby\_alive\_not <dbl>, tot\_baby\_alive\_not <dbl>,  
## # lose\_baby\_womb <chr>, tot\_babies\_lost\_womb <dbl>, lga\_name <chr>,  
## # `Settlement Locality` <chr>, enumeration\_code <dbl>, address <chr>,  
## # description\_to\_aid\_house <chr>, mapping\_id <chr>, …

## # A tibble: 56 × 21  
## # Groups: record\_id [49]  
## record\_id about\_household tot\_num\_girl\_women\_cur\_preg tot\_num\_women\_del  
## <dbl> <dbl> <dbl> <dbl>  
## 1 215 1 1 1  
## 2 255 2 0 0  
## 3 367 4 0 0  
## 4 405 2 1 0  
## 5 534 2 0 0  
## 6 534 3 0 0  
## 7 602 1 0 2  
## 8 1155 2 0 1  
## 9 1165 1 0 0  
## 10 1207 4 0 0  
## # ℹ 46 more rows  
## # ℹ 17 more variables: did\_woman\_die <chr>, was\_woman\_die\_preg <chr>,  
## # tot\_women\_delivered\_died <dbl>, tot\_women\_baby\_alive\_not <dbl>,  
## # tot\_baby\_alive\_not <dbl>, lose\_baby\_womb <chr>, tot\_babies\_lost\_womb <dbl>,  
## # lga\_name <chr>, `Settlement Locality` <chr>, enumeration\_code <dbl>,  
## # address <chr>, description\_to\_aid\_house <chr>, mapping\_id <chr>,  
## # data\_entry\_personnel <chr>, date\_of\_mapping <chr>, Enumerator <chr>, …

## # A tibble: 555 × 22  
## # Groups: record\_id [477]  
## record\_id about\_household about\_household\_2 tot\_num\_girl\_women\_cur\_preg  
## <dbl> <dbl> <chr> <dbl>  
## 1 119 3 3 1  
## 2 138 2 2 1  
## 3 190 1 1 1  
## 4 211 2 2 1  
## 5 215 1 1 1  
## 6 236 3 3 1  
## 7 248 1 1 1  
## 8 273 2 2 1  
## 9 291 2 2 1  
## 10 303 4 4 7  
## # ℹ 545 more rows  
## # ℹ 18 more variables: tot\_num\_women\_del <dbl>, did\_woman\_die <chr>,  
## # was\_woman\_die\_preg <chr>, tot\_women\_delivered\_died <dbl>,  
## # tot\_women\_baby\_alive\_not <dbl>, tot\_baby\_alive\_not <dbl>,  
## # lose\_baby\_womb <chr>, tot\_babies\_lost\_womb <dbl>, lga\_name <chr>,  
## # `Settlement Locality` <chr>, enumeration\_code <dbl>, address <chr>,  
## # description\_to\_aid\_house <chr>, mapping\_id <chr>, …

Other Key Data Statistics Completeness

| **Data Items** | **Expected No.** | **Actual No.** | **Percentage** |
| --- | --- | --- | --- |
| Total number of building |  | 6,991 |  |
| Geolocation | 6991 | 6,914 | 99 |
| Total No. of households |  | 20,154 |  |
| About the household | 20154 | 17,051 | 85 |
| Pregnant women | 618 | 515 | 83 |
| Maternal death | 113 | 12 | 11 |
| Stillbirth | 65 | 48 | 74 |
| Dates entered for exp. delivery | 515 | 465 | 90 |
| Dates entered for maternal death | 12 | 4 | 33 |
| Dates entered for stillbirth | 48 | 47 | 98 |

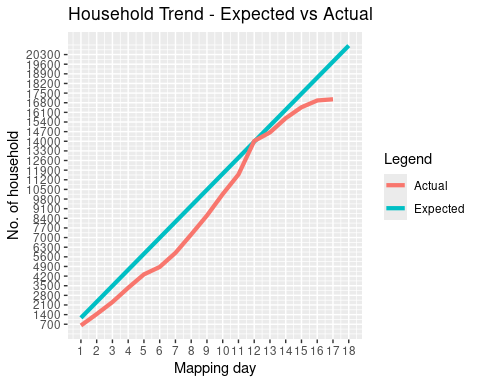
Household done per LGA

| **LGA** | **EAs** | **Households Expected** | **Household Done** | **Household Balance** | **\*Est Days Required** |
| --- | --- | --- | --- | --- | --- |
| Ibeju-Lekki | 10 | 800 | 1,040 | -240 | 0 |
| Alimosho | 33 | 2,640 | 1,292 | 1,348 | 4 |
| Badagry | 9 | 720 | 749 | -29 | -1 |
| Somolu | 8 | 640 | 782 | -142 | 0 |
| Lagos Mainland | 17 | 1,360 | 752 | 608 | 12 |
| Agege | 19 | 1,520 | 1,013 | 507 | 4 |
| Surulere | 10 | 800 | 684 | 116 | 3 |
| Oshodi-Isolo | 10 | 800 | 1,059 | -259 | 0 |
| Lagos Island | 7 | 560 | 521 | 39 | 1 |
| Mushin | 10 | 800 | 1,038 | -238 | 0 |
| Ajeromi | 15 | 1,200 | 1,255 | -55 | -1 |
| Kosofe | 10 | 800 | 501 | 299 | 9 |
| Amuwo odofin | 21 | 1,680 | 562 | 1,118 | 30 |
| Epe | 10 | 800 | 951 | -151 | 0 |
| Ikeja | 8 | 640 | 640 | 0 | 0 |
| Ikorodu | 14 | 1,120 | 1,024 | 96 | 1 |
| Apapa | 17 | 1,360 | 952 | 408 | 3 |
| Ojo | 10 | 800 | 739 | 61 | 1 |
| Eti-Osa | 10 | 800 | 315 | 485 | 0 |
| Ifako-Ijaiye | 14 | 1,120 | 1,182 | -62 | -1 |
| Grand Total | 262 | 20,960 | 17,051 | 3,909 |  |

\*Please note: Alimosho (4 Groups Expected), Agege (2 Groups Expected), Apapa (2 Groups Expected), Epe (needs to update before we determine).

Daily Expected vs. Actual Household

| Mapping Day | Day | Daily Mapping (expected) | Daily Mapping (actual) | Cumulative Mapping (expected) | Cumulative Mapping (actual) |
| --- | --- | --- | --- | --- | --- |
| 1 | Day 1 | 1,164 | 611 | 1,164 | 611 |
| 2 | Day 2 | 1,164 | 828 | 2,328 | 1,439 |
| 3 | Day 3 | 1,164 | 874 | 3,492 | 2,313 |
| 4 | Day 4 | 1,164 | 1,036 | 4,656 | 3,349 |
| 5 | Day 5 | 1,164 | 977 | 5,820 | 4,326 |
| 6 | Day 6 | 1,164 | 537 | 6,984 | 4,863 |
| 7 | Day 7 | 1,164 | 1,026 | 8,148 | 5,889 |
| 8 | Day 8 | 1,164 | 1,337 | 9,312 | 7,226 |
| 9 | Day 9 | 1,164 | 1,377 | 10,476 | 8,603 |
| 10 | Day 10 | 1,164 | 1,555 | 11,640 | 10,158 |
| 11 | Day 11 | 1,164 | 1,426 | 12,804 | 11,584 |
| 12 | Day 12 | 1,164 | 2,434 | 13,968 | 14,018 |
| 13 | Day 13 | 1,164 | 625 | 15,132 | 14,643 |
| 14 | Day 14 | 1,164 | 1,033 | 16,296 | 15,676 |
| 15 | Day 15 | 1,164 | 796 | 17,460 | 16,472 |
| 16 | Day 16 | 1,164 | 492 | 18,624 | 16,964 |
| 17 | Day 17 | 1,164 | 87 | 19,788 | 17,051 |
| 18 | Day 18 | 1,164 |  | 20,952 |  |



Expected delivery per LGA

| **LGA** | **Total Number** |
| --- | --- |
| Ibeju-Lekki | 59 |
| Alimosho | 20 |
| Badagry | 11 |
| Somolu | 9 |
| Lagos Mainland | 53 |
| Agege | 31 |
| Surulere | 12 |
| Oshodi-Isolo | 6 |
| Lagos Island | 4 |
| Mushin | 44 |
| Ajeromi | 29 |
| Kosofe | 10 |
| Amuwo odofin | 15 |
| Epe | 54 |
| Ikeja | 4 |
| Ikorodu | 48 |
| Apapa | 34 |
| Ojo | 42 |
| Eti-Osa | 8 |
| Ifako-Ijaiye | 22 |
| Grand Total | 515 |

Missing expected delivery dates per LGA

| **LGA** | **Total Number** |
| --- | --- |
| Ibeju-Lekki | 0 |
| Alimosho | 2 |
| Badagry | 2 |
| Somolu | 0 |
| Lagos Mainland | 3 |
| Agege | 1 |
| Surulere | 0 |
| Oshodi-Isolo | 0 |
| Lagos Island | 1 |
| Mushin | 17 |
| Ajeromi | 3 |
| Kosofe | 0 |
| Amuwo odofin | 1 |
| Epe | 0 |
| Ikeja | 0 |
| Ikorodu | 1 |
| Apapa | 0 |
| Ojo | 18 |
| Eti-Osa | 1 |
| Ifako-Ijaiye | 0 |
| Grand Total | 50 |

Maternal death per LGA

| **LGA** | **Total Number** |
| --- | --- |
| Ibeju-Lekki | 0 |
| Alimosho | 0 |
| Badagry | 1 |
| Somolu | 0 |
| Lagos Mainland | 0 |
| Agege | 0 |
| Surulere | 0 |
| Oshodi-Isolo | 1 |
| Lagos Island | 0 |
| Mushin | 0 |
| Ajeromi | 0 |
| Kosofe | 1 |
| Amuwo odofin | 0 |
| Epe | 0 |
| Ikeja | 0 |
| Ikorodu | 0 |
| Apapa | 1 |
| Ojo | 8 |
| Eti-Osa | 0 |
| Ifako-Ijaiye | 0 |
| Grand Total | 12 |

Missing maternal death dates per LGA

| **LGA** | **Total Number** |
| --- | --- |
| Ibeju-Lekki | 0 |
| Alimosho | 0 |
| Badagry | 0 |
| Somolu | 0 |
| Lagos Mainland | 0 |
| Agege | 0 |
| Surulere | 0 |
| Oshodi-Isolo | 0 |
| Lagos Island | 0 |
| Mushin | 0 |
| Ajeromi | 0 |
| Kosofe | 0 |
| Amuwo odofin | 0 |
| Epe | 0 |
| Ikeja | 0 |
| Ikorodu | 0 |
| Apapa | 0 |
| Ojo | 8 |
| Eti-Osa | 0 |
| Ifako-Ijaiye | 0 |
| Grand Total | 8 |

Stillbirth per LGA

| **LGA** | **Total Number** |
| --- | --- |
| Ibeju-Lekki | 5 |
| Alimosho | 5 |
| Badagry | 0 |
| Somolu | 1 |
| Lagos Mainland | 1 |
| Agege | 0 |
| Surulere | 0 |
| Oshodi-Isolo | 2 |
| Lagos Island | 0 |
| Mushin | 5 |
| Ajeromi | 0 |
| Kosofe | 4 |
| Amuwo odofin | 1 |
| Epe | 12 |
| Ikeja | 0 |
| Ikorodu | 0 |
| Apapa | 0 |
| Ojo | 3 |
| Eti-Osa | 5 |
| Ifako-Ijaiye | 4 |
| Grand Total | 48 |

Missing stillbirth dates per LGA

| **LGA** | **Total Number** |
| --- | --- |
| Ibeju-Lekki | 0 |
| Alimosho | 0 |
| Badagry | 0 |
| Somolu | 0 |
| Lagos Mainland | 0 |
| Agege | 0 |
| Surulere | 0 |
| Oshodi-Isolo | 0 |
| Lagos Island | 0 |
| Mushin | 0 |
| Ajeromi | 0 |
| Kosofe | 0 |
| Amuwo odofin | 0 |
| Epe | 0 |
| Ikeja | 0 |
| Ikorodu | 0 |
| Apapa | 0 |
| Ojo | 1 |
| Eti-Osa | 0 |
| Ifako-Ijaiye | 0 |
| Grand Total | 1 |