Mortality summary stats

Andrew Mertens

12/1/2020

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| --- | --- | --- |
| studyid | country | manuscript\_cohort |
| JiVitA-3 | BANGLADESH | 1 |
| JiVitA-4 | BANGLADESH | 1 |
| PROVIDE | BANGLADESH | 1 |
| Burkina Faso Zn | BURKINA FASO | 1 |
| Keneba | GAMBIA | 1 |
| SAS-CompFeed | INDIA | 1 |
| SAS-FoodSuppl | INDIA | 1 |
| VITAMIN-A | INDIA | 1 |
| iLiNS-DOSE | MALAWI | 1 |
| iLiNS-DYAD-M | MALAWI | 1 |
| GMS-Nepal | NEPAL | 1 |
| ZVITAMBO | ZIMBABWE | 1 |
| iLiNS-DYAD-G | GHANA | 0 |
| DIVIDS | INDIA | 0 |
| VITALPAK-Pregnancy | PAKISTAN | 0 |

Table continues below

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| studyid | (0,30] | (30,91] | (91,182] | (182,365] | (365,730] |
| Burkina Faso Zn | 0 | 0 | 46 | 4447 | 10662 |
| DIVIDS | 2100 | 3319 | 4693 | 971 | 0 |
| GMS-Nepal | 900 | 1364 | 1593 | 3174 | 6463 |
| iLiNS-DOSE | 5 | 12 | 1361 | 6209 | 6314 |
| iLiNS-DYAD-G | 0 | 1032 | 1042 | 998 | 1026 |
| iLiNS-DYAD-M | 2421 | 528 | 870 | 2492 | 2947 |
| JiVitA-3 | 25592 | 32179 | 19725 | 17100 | 15097 |
| JiVitA-4 | 3792 | 805 | 4648 | 11422 | 15507 |
| Keneba | 3111 | 5692 | 6603 | 10932 | 14623 |
| PROVIDE | 755 | 1783 | 3091 | 2161 | 4375 |
| SAS-CompFeed | 1480 | 852 | 1703 | 2779 | 2727 |
| SAS-FoodSuppl | 0 | 0 | 443 | 1068 | 736 |
| VITALPAK-Pregnancy | 19633 | 748 | 39 | 17 | 3 |
| VITAMIN-A | 4472 | 8506 | 6254 | 12378 | 1164 |
| ZVITAMBO | 14326 | 11480 | 10214 | 19642 | 18115 |

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| --- |
| (730,7e+03] |
| 3814 |
| 911 |
| 669 |
| 5181 |
| 0 |
| 1149 |
| 13564 |
| 3640 |
| 2759 |
| 2642 |
| 0 |
| 0 |
| 2 |
| 0 |
| 2047 |

Table continues below

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| studyid | (0,30] | (30,91] | (91,182] | (182,365] | (365,730] |
| Burkina Faso Zn | 0 | 0 | 0 | 20 | 25 |
| DIVIDS | 5 | 8 | 3 | 0 | 0 |
| GMS-Nepal | 3 | 2 | 1 | 2 | 0 |
| iLiNS-DOSE | 0 | 0 | 2 | 37 | 14 |
| iLiNS-DYAD-G | 0 | 2 | 2 | 2 | 0 |
| iLiNS-DYAD-M | 21 | 5 | 6 | 11 | 12 |
| JiVitA-3 | 491 | 181 | 120 | 94 | 74 |
| JiVitA-4 | 0 | 0 | 1 | 22 | 26 |
| Keneba | 5 | 8 | 16 | 18 | 27 |
| PROVIDE | 2 | 0 | 2 | 0 | 0 |
| SAS-CompFeed | 31 | 4 | 5 | 9 | 3 |
| SAS-FoodSuppl | 0 | 0 | 2 | 4 | 0 |
| VITALPAK-Pregnancy | 61 | 0 | 0 | 0 | 0 |
| VITAMIN-A | 14 | 44 | 19 | 31 | 0 |
| ZVITAMBO | 296 | 257 | 224 | 207 | 139 |

|  |
| --- |
| (730,7e+03] |
| 6 |
| 0 |
| 0 |
| 76 |
| 0 |
| 5 |
| 19 |
| 1 |
| 26 |
| 1 |
| 0 |
| 0 |
| 1 |
| 0 |
| 0 |

Table continues below

|  |  |  |  |
| --- | --- | --- | --- |
| studyid | N\_children | mortality\_rate | deaths |
| iLiNS-DYAD-G | 1144 | 0.5 | 6 |
| Burkina Faso Zn | 4878 | 0.9 | 45 |
| VITALPAK-Pregnancy | 5874 | 1 | 61 |
| DIVIDS | 1188 | 1.3 | 16 |
| SAS-FoodSuppl | 418 | 1.4 | 6 |
| JiVitA-4 | 1798 | 2.7 | 49 |
| VITAMIN-A | 4000 | 2.7 | 108 |
| PROVIDE | 127 | 3.1 | 4 |
| SAS-CompFeed | 1535 | 3.4 | 52 |
| GMS-Nepal | 200 | 4 | 8 |
| Keneba | 1344 | 5.5 | 74 |
| JiVitA-3 | 13838 | 6.9 | 960 |
| iLiNS-DYAD-M | 618 | 8.9 | 55 |
| ZVITAMBO | 12063 | 9.3 | 1123 |
| iLiNS-DOSE | 447 | 11.9 | 53 |

Table continues below

|  |  |  |  |
| --- | --- | --- | --- |
| N\_with\_age\_of\_death | mean\_age\_death | wasting\_rate | stunting\_rate |
| 6 | 544 | 7 | 8 |
| 45 | 513 | 13.7 | 30.6 |
| 61 | 27 | 10.1 | 52.4 |
| 16 | 118 | 15.1 | 54.5 |
| 0 | 506 | 20.4 | 77.5 |
| 49 | 653 | 16.7 | 45.3 |
| 108 | 322 | 18.2 | 49.7 |
| 4 | 206 | 13.3 | 15.8 |
| 0 | 499 | 14 | 54.6 |
| 2 | 299 | 22.9 | 34.5 |
| 74 | 503 | 10.1 | 27.2 |
| 960 | 225 | 12.2 | 35.9 |
| 54 | 479 | 4.1 | 39.1 |
| 1067 | 356 | 10.4 | 24.3 |
| 48 | 389 | 4.6 | 42.5 |

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| --- | --- | --- | --- |
| underweight\_rate | sev\_wasting\_rate | sev\_stunting\_rate | sev\_underweight\_rate |
| 9.6 | 1 | 1.3 | 1.1 |
| 27.5 | 2.9 | 9.5 | 8.1 |
| 28 | 5 | 15.8 | 11.3 |
| 53 | 5 | 18.6 | 16.2 |
| 62.7 | 5.9 | 39.2 | 24.3 |
| 40.7 | 2.3 | 11.8 | 11 |
| 46 | 4.3 | 19.1 | 17.3 |
| 23.6 | 3.3 | 5.8 | 7.1 |
| 36 | 3.2 | 21.7 | 12.1 |
| 33 | 5.9 | 14.5 | 12.5 |
| 20 | 3.2 | 8.3 | 5.7 |
| 34.6 | 2.7 | 12.2 | 11.8 |
| 17.2 | 0.8 | 14.3 | 6 |
| 19.2 | 5 | 8.2 | 8.6 |
| 23.3 | 1.2 | 11.2 | 8.7 |

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| studyid | country | manuscript\_cohort |
| JiVitA-3 | BANGLADESH | 1 |
| JiVitA-4 | BANGLADESH | 1 |
| PROVIDE | BANGLADESH | 1 |
| Burkina Faso Zn | BURKINA FASO | 1 |
| Keneba | GAMBIA | 1 |
| SAS-CompFeed | INDIA | 1 |
| SAS-FoodSuppl | INDIA | 1 |
| VITAMIN-A | INDIA | 1 |
| iLiNS-DOSE | MALAWI | 1 |
| iLiNS-DYAD-M | MALAWI | 1 |
| GMS-Nepal | NEPAL | 1 |
| ZVITAMBO | ZIMBABWE | 1 |
| iLiNS-DYAD-G | GHANA | 0 |
| DIVIDS | INDIA | 0 |
| VITALPAK-Pregnancy | PAKISTAN | 0 |

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| --- | --- | --- | --- | --- | --- | --- |
| studyid | (0,30] | (30,91] | (91,182] | (182,365] | (365,730] | (730,7e+03] |
| Burkina Faso Zn | 0 | 0 | 46 | 4447 | 10662 | 3814 |
| DIVIDS | 2100 | 3319 | 4693 | 971 | 0 | 911 |
| GMS-Nepal | 900 | 1364 | 1593 | 3174 | 6463 | 669 |
| iLiNS-DOSE | 5 | 12 | 1361 | 6209 | 6314 | 5181 |
| iLiNS-DYAD-G | 0 | 1032 | 1042 | 998 | 1026 | 0 |
| iLiNS-DYAD-M | 2421 | 528 | 870 | 2492 | 2947 | 1149 |
| JiVitA-3 | 25592 | 32179 | 19725 | 17100 | 15097 | 13564 |
| JiVitA-4 | 3792 | 805 | 4648 | 11422 | 15507 | 3640 |
| Keneba | 3111 | 5692 | 6603 | 10932 | 14623 | 2759 |
| PROVIDE | 755 | 1783 | 3091 | 2161 | 4375 | 2642 |
| SAS-CompFeed | 1480 | 852 | 1703 | 2779 | 2727 | 0 |
| SAS-FoodSuppl | 0 | 0 | 443 | 1068 | 736 | 0 |
| VITALPAK-Pregnancy | 19633 | 748 | 39 | 17 | 3 | 2 |
| VITAMIN-A | 4472 | 8506 | 6254 | 12378 | 1164 | 0 |
| ZVITAMBO | 14326 | 11480 | 10214 | 19642 | 18115 | 2047 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| studyid | (0,30] | (30,91] | (91,182] | (182,365] | (365,730] | (730,7e+03] |
| Burkina Faso Zn | 0 | 0 | 0 | 20 | 25 | 6 |
| DIVIDS | 5 | 8 | 3 | 0 | 0 | 0 |
| GMS-Nepal | 3 | 2 | 1 | 2 | 0 | 0 |
| iLiNS-DOSE | 0 | 0 | 2 | 37 | 14 | 76 |
| iLiNS-DYAD-G | 0 | 2 | 2 | 2 | 0 | 0 |
| iLiNS-DYAD-M | 21 | 5 | 6 | 11 | 12 | 5 |
| JiVitA-3 | 491 | 181 | 120 | 94 | 74 | 19 |
| JiVitA-4 | 0 | 0 | 1 | 22 | 26 | 1 |
| Keneba | 5 | 8 | 16 | 18 | 27 | 26 |
| PROVIDE | 2 | 0 | 2 | 0 | 0 | 1 |
| SAS-CompFeed | 31 | 4 | 5 | 9 | 3 | 0 |
| SAS-FoodSuppl | 0 | 0 | 2 | 4 | 0 | 0 |
| VITALPAK-Pregnancy | 61 | 0 | 0 | 0 | 0 | 1 |
| VITAMIN-A | 14 | 44 | 19 | 31 | 0 | 0 |
| ZVITAMBO | 296 | 257 | 224 | 207 | 139 | 0 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| studyid | N\_children | mortality\_rate | deaths | N\_with\_age\_of\_death | mean\_age\_death | wasting\_rate | stunting\_rate | underweight\_rate | sev\_wasting\_rate | sev\_stunting\_rate | sev\_underweight\_rate |
| iLiNS-DYAD-G | 1144 | 0.5 | 6 | 6 | 544 | 7.0 | 8.0 | 9.6 | 1.0 | 1.3 | 1.1 |
| Burkina Faso Zn | 4878 | 0.9 | 45 | 45 | 513 | 13.7 | 30.6 | 27.5 | 2.9 | 9.5 | 8.1 |
| VITALPAK-Pregnancy | 5874 | 1.0 | 61 | 61 | 27 | 10.1 | 52.4 | 28.0 | 5.0 | 15.8 | 11.3 |
| DIVIDS | 1188 | 1.3 | 16 | 16 | 118 | 15.1 | 54.5 | 53.0 | 5.0 | 18.6 | 16.2 |
| SAS-FoodSuppl | 418 | 1.4 | 6 | 0 | 506 | 20.4 | 77.5 | 62.7 | 5.9 | 39.2 | 24.3 |
| JiVitA-4 | 1798 | 2.7 | 49 | 49 | 653 | 16.7 | 45.3 | 40.7 | 2.3 | 11.8 | 11.0 |
| VITAMIN-A | 4000 | 2.7 | 108 | 108 | 322 | 18.2 | 49.7 | 46.0 | 4.3 | 19.1 | 17.3 |
| PROVIDE | 127 | 3.1 | 4 | 4 | 206 | 13.3 | 15.8 | 23.6 | 3.3 | 5.8 | 7.1 |
| SAS-CompFeed | 1535 | 3.4 | 52 | 0 | 499 | 14.0 | 54.6 | 36.0 | 3.2 | 21.7 | 12.1 |
| GMS-Nepal | 200 | 4.0 | 8 | 2 | 299 | 22.9 | 34.5 | 33.0 | 5.9 | 14.5 | 12.5 |
| Keneba | 1344 | 5.5 | 74 | 74 | 503 | 10.1 | 27.2 | 20.0 | 3.2 | 8.3 | 5.7 |
| JiVitA-3 | 13838 | 6.9 | 960 | 960 | 225 | 12.2 | 35.9 | 34.6 | 2.7 | 12.2 | 11.8 |
| iLiNS-DYAD-M | 618 | 8.9 | 55 | 54 | 479 | 4.1 | 39.1 | 17.2 | 0.8 | 14.3 | 6.0 |
| ZVITAMBO | 12063 | 9.3 | 1123 | 1067 | 356 | 10.4 | 24.3 | 19.2 | 5.0 | 8.2 | 8.6 |
| iLiNS-DOSE | 447 | 11.9 | 53 | 48 | 389 | 4.6 | 42.5 | 23.3 | 1.2 | 11.2 | 8.7 |