|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | Level of delay or recovery | N | % of children delayed (Confidence Interval) |
| Malawi Developmental Assessment Tool domain | Gross motor development | Not delayed | 16 | 39.0 (24.1, 53.9) |
| Delayed  *Moderately Delayed*  *Severe delay* | 25  *4*  *21* | 61.0 (44.5,75.8)  *9.8 (0.07, 18.9)*  *51.2 (35.9, 66.5)* |
| **Total** | **41** | **100** |
| Fine motor development | Not delayed | 17 | 41.5 (26.4, 56.6) |
| Delayed  *Moderately Delayed*  *Severe delay* | 24  *5*  *19* | 58.5 (42.1, 73.7)  *12.2 (2.2,22.2)*  *46.3 (31, 61.6)* |
| **Total** | **41** | **100** |
| Language development | Not delayed | 30 | 73.2 (59.6, 86.8) |
| Delayed  *Moderately Delayed*  *Severe delay* | 11  *4*  *7* | 26.8 (14.2, 42.9)  *9.8 (0.7, 18.9)*  *17.1 (5.6, 28.6)* |
| **Total** | **41** | **100** |
| Social development | Not delayed | 22 | 53.7 (34.8, 69) |
| Delayed  *Moderately Delayed*  *Severe delay* | 19  0  19 | 46.3 (31, 61.6)  0 (0,0)  46.3 (31, 61.6) |
| **Total** | **41** | **100** |
| Overall score on MDAT | No developmental delay | 21 | 51.2 (35.9, 66.5) |
| Developmental delay  *Moderate developmental delay*  *Severe developmental delay* | 20  *3*  *17* | 48.8 (32.9, 64.9)  *7.3 (0.0, 15.3)*  *41.5 (26.4, 56.6)* |
| **Total** | **41** | **100** |
| Liverpool Outcome Score | | Full recovery | 3 | 7.3 (0.0, 15.3) |
| Incomplete recovery  *Moderate sequelae*  *Severe sequelae* | 38  *9*  *29* | 92.7 (80.1- 98.5)  *22.0 (9.3, 34.7)*  *70.7 (56.8, 84.6)* |
| Total | 41 | 100 |

**Table 1: Malawi Developmental Assessment Tool domain scores and overall score and Liverpool Outcome Scores on children with hydrocephalus assessed in a tertiary centre in Blantyre, Malawi.**