

Table 1: Adoption rate (%) of BRRI released Boro rice varieties in Bangladesh over the years.

| Year        | 2016-17 | 2015-16 | 2014-15 | 2013-14 | 2012-13 | 2011-12 | 2010-11 | 2009-10 | 2008-09 | 2007-08 | 2006-07 | 2005-06 | 2004-05 | 2003-04 | 2002-03 | 2001-02 | 2000-01 | 1999-00 | 1998-99 | 1997-98 | 1996-97 | 1992-93 | 1991-92 | 1990-91 |
|-------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| BR1         |         |         |         |         |         | 0.06    |         | 0.12    | 0.44    | 0.11    | 0.12    | 1.76    |         | 0.12    | 1.71    | 3.06    | 1.2     |         |         | 9.61    | 0.3     | 5.7     | 9.0     | 3.5     |
| BR2         |         |         |         |         | 0.13    | 0.12    | 0.54    |         | 0.08    | 0.47    |         | 0.29    |         | 1.94    | 0.81    | 5.27    |         |         |         |         | 0.42    | 4.6     | 1.24    | 1.15    |
| BR3         |         | 0.17    |         |         | 0.25    |         |         |         | 0.36    | 0.22    | 1.76    | 0.32    |         | 1.83    | 2.57    | 4.93    | 6.55    | 3.59    | 11.4    | 17.3    | 4.32    | 19      | 26.2    | 19.3    |
| BR8         |         |         |         |         |         | 0.06    |         | 0.12    |         | 0.04    | 0.38    |         |         | 2.22    | 1.85    | 4.59    | 0.47    | 5.14    |         | 3.27    | 1.3     | 2.6     |         | 0.5     |
| BR12        |         |         |         |         |         | 1.11    | 3.51    | 0.7     | 0.1     |         |         |         |         | 2.38    |         |         |         |         |         |         |         | 0.78    |         |         |
| BR14        | 0.5     | 0.63    | 1.29    | 4.47    | 0.13    | 1.81    | 1.08    | 2.67    | 0.71    | 0.65    | 3.35    | 3.25    | 10.6    | 3.7     | 4.8     | 3.82    | 15.9    | 15.2    | 10.5    | 15      | 9.98    | 15      | 12.3    | 8.8     |
| BR16        | 1.1     | 1.19    | 3.71    | 0.91    | 2.4     | 1.57    |         | 3.13    | 5.24    |         | 4.57    |         |         | 0.97    | 4.5     | 1.79    | 14.7    | 5.38    | 16.9    | 8.68    | 4.42    | 2.4     | 1.0     |         |
| BR18        |         |         |         |         |         |         |         |         |         |         | 0.07    |         |         | 2       | 0.87    |         | 1.29    |         |         |         |         |         | 0.0     |         |
| BR19        |         |         |         |         |         | 0.17    |         | 0.35    | 0.92    | 1.32    | 0.95    |         |         |         | 1.4     |         |         |         | 2.8     | 10.9    | 4.38    |         | 0.29    |         |
| BR20        |         |         |         |         |         |         |         |         |         |         |         |         |         | 0.2     | 0.35    | 0.91    |         |         |         |         |         |         |         |         |
| BR21        |         |         |         |         | 0.13    |         |         |         |         |         | 0.06    |         |         |         |         |         |         |         |         |         |         |         |         |         |
| BR24        |         |         |         |         |         | 0.06    |         | 0.12    |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
| BR26        | 0.8     | 0.83    | 0.98    | 1.00    | 1.13    | 1.86    | 4.05    |         | 0.19    |         | 1.29    | 1.07    |         | 2.99    | 2.28    | 3.42    | 4.79    | 9.03    | 10.3    | 1.59    |         |         |         |         |
| BRRi dhan28 | 35.3    | 36.24   | 40.14   | 41.00   | 38.6    | 32.93   | 32.2    | 31.6    | 31.1    | 26.1    | 26.3    | 27.7    | 30.7    | 26.7    | 24.9    | 22.5    | 15.4    | 4.94    | 2.64    |         | 5.88    |         |         |         |
| BRRi dhan29 | 26.5    | 28.32   | 28.51   | 24.00   | 25.2    | 31.12   | 30.8    | 28.3    | 25.7    | 39.8    | 42.4    | 40.4    | 23.7    | 30.3    | 21.8    | 18.5    | 18.6    | 7.54    | 1.42    | 0.06    | 0.08    |         |         |         |
| BRRi dhan45 | 0.3     |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
| BRRi dhan47 | 0.4     | 0.44    | 1.07    | 2.01    | 3.15    | 3.03    | 0.27    | 1.86    |         | 0.08    |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
| BRRi dhan50 | 1.7     | 1.55    | 1.16    | 2.37    | 0.76    | 0.12    |         | 0.23    |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
| BRRi dhan52 |         |         |         | 0.18    |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
| BRRi dhan58 | 2.2     | 0.92    |         | 0.55    |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
| BRRi dhan63 | 0.2     |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |

Source: Sample survey, Agricultural Economics Division, BRRI, Gazipur-1701.

NB : Sample Survey was not conducted during the year 1993-96.

Table 2: Adoption rate (%) of BRRI released Aman rice varieties in Bangladesh over the years.

| Year        | 2016-17 | 2015-16 | 2014-15 | 2013-14 | 2012-13 | 2011-12 | 2010-11 | 2009-10 | 2008-09 | 2007-08 | 2006-07 | 2005-06 | 2004-05 | 2003-04 | 2002-03 | 2001-02 | 2000-01 | 1999-2000 | 1998-99 | 1997-98 | 1996-97 | 1992-93 | 1991-92 | 1990-91 |
|-------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-----------|---------|---------|---------|---------|---------|---------|
| BR2         |         |         |         |         | 0.06    | 0.29    | 0.63    |         |         |         |         | 5.9     |         |         |         |         |         |           | 0.27    |         |         |         |         | 0.43    |
| BR3         |         |         |         |         |         | 0.12    | 0.13    |         | 0.32    |         | 0.15    | 0.85    |         | 0.39    | 1.1     | 0.63    | 0.63    | 0.68      |         | 0.19    | 2.43    | 2.15    | 1.07    | 1.14    |
| BR4         |         |         |         |         |         |         |         |         | 3.75    | 1.53    |         | 2.14    |         |         |         |         |         |           |         |         | 0.72    | 2.55    | 2.28    | 8.56    |
| BR5         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |         | 0.01    | 0.41    | 0.34    | 0.81    |
| BR7         |         |         |         |         |         | 0.04    | 0.25    |         |         |         |         |         |         |         |         |         |         |           |         |         |         | 0.21    |         |         |
| BR8         |         |         |         |         |         |         |         |         |         |         |         | 1.3     |         |         |         |         |         |           |         |         |         | 0.25    |         | 1.01    |
| BR10        |         | 1.00    | 1.44    | 0.40    | 0.59    | 1.93    | 0.5     | 1.88    | 1.87    | 0.41    | 1.22    | 3.1     |         | 1.28    | 6.28    | 0.77    | 0.77    | 1.59      | 9.77    | 0.3     | 1.72    | 2.95    | 2.88    | 5.33    |
| BR11        | 7.3     | 8.78    | 11.60   | 10.00   | 22.3    | 21.6    | 18      | 21.7    | 31.5    | 37.9    | 28.8    | 47.1    | 30.76   | 34.3    | 32.1    | 32      | 31      | 43.72     | 33.95   | 33.87   | 29.72   | 70.13   | 68.37   | 63      |
| BR12        |         |         |         |         | 0.03    | 0.33    |         |         |         |         |         |         |         |         |         |         |         |           | 0.32    |         | 0.56    |         |         |         |
| BR14        |         |         |         |         |         | 0.12    |         | 0.28    |         |         | 0.04    | 1.57    |         |         |         |         |         |           |         |         | 0.25    | 1.14    | 1.25    | 2.5     |
| BR21        |         |         |         |         |         | 0.7     |         | 1.59    |         |         |         |         |         |         |         |         |         |           |         |         |         |         |         |         |
| BR22        | 3.7     | 4.11    | 7.26    | 5.30    | 3.32    | 3.41    | 4.66    | 2.53    | 5.59    | 3.53    | 7.26    | 9.28    | 12.92   | 7.1     | 6.93    | 4.92    | 4.92    | 5         | 5.31    | 10.23   | 1.75    | 1.06    | 1.49    | 0.8     |
| BR23        | 2.7     | 2.80    | 1.54    | 1.30    | 0.13    | 2.59    | 4.53    |         |         | 0.83    | 1.28    | 3.5     |         | 4.39    | 0.53    | 3.04    | 3.04    | 2.25      | 4       | 1.77    | 0.92    | 1       | 0.5     | 0.4     |
| BR25        |         |         |         |         |         | 0.04    |         |         |         |         |         |         |         |         |         |         |         | 0.33      |         |         |         |         |         |         |
| BRRI dhan28 |         |         | 0.32    | 0.70    | 2.33    | 0.29    | 0.13    |         |         |         |         |         |         |         |         |         |         |           |         |         |         |         |         |         |
| BRRI dhan29 |         |         |         |         |         | 0.16    | 0.25    |         |         |         | 0.06    |         |         |         |         |         |         |           |         |         |         |         |         |         |
| BRRI dhan30 | 0.6     | 0.80    |         |         | 0.26    | 1.4     | 0.76    | 1.97    |         | 3.16    | 0.12    | 4.15    | 3.72    | 1.61    | 3.46    | 6.04    | 4.04    | 3.26      |         |         | 0.63    |         |         |         |
| BRRI dhan31 |         |         |         |         |         | 0.04    |         |         |         | 0.65    |         |         |         | 1.04    | 0.08    | 2.87    | 0.87    | 0.34      |         |         |         |         |         |         |
| BRRI dhan32 | 2.5     | 2.78    | 4.13    | 3.10    | 1.51    | 2.67    | 3.27    | 2.91    | 1.96    | 0.42    | 2.65    | 4.15    |         | 2.65    | 6.19    | 4.65    | 4.65    | 7.5       |         |         |         |         |         |         |
| BRRI dhan33 | 1.9     | 2.25    | 2.36    | 2.10    | 0.13    | 1.07    | 1.89    | 0.84    |         | 0.33    | 0.6     |         |         |         | 0.17    |         |         |           |         |         |         |         |         |         |
| BRRI dhan34 | 3.8     | 2.03    | 1.53    | 2.10    | 0.08    | 0.53    | 0.63    |         |         |         |         |         |         |         |         |         |         |           |         |         |         |         |         |         |
| BRRI dhan39 | 2.4     | 2.83    | 3.33    | 3.10    | 0.58    | 1.44    | 2.02    | 1.31    | 2.12    |         | 0.47    |         |         | 0.91    |         |         |         |           |         |         |         |         |         |         |
| BRRI dhan40 | 1.4     | 1.83    | 1.68    | 2.10    | 0.28    | 1.11    | 1.39    | 1.03    | 4.21    |         | 2.59    |         |         | 0.61    |         | 4.65    | 0.02    |           |         |         |         |         |         |         |
| BRRI dhan41 | 1.6     | 1.81    | 2.53    | 1.30    | 0.29    | 2.38    | 1.76    | 3.1     | 2.39    | 1.84    | 1.86    |         |         | 0.59    |         |         |         |           |         |         |         |         |         |         |
| BRRI dhan44 | 0.7     | 0.77    | 1.04    | 0.90    | 0.28    | 0.12    | 0.12    | 0.28    |         | 0.34    | 0.05    |         |         |         |         |         |         |           |         |         |         |         |         |         |
| BRRI dhan45 |         |         |         |         |         | 0.08    | 0.13    |         |         | 0.11    |         |         |         |         |         |         |         |           |         |         |         |         |         |         |
| BRRI dhan46 | 0.7     | 0.75    | 2.29    | 1.10    | 1.03    |         |         |         |         |         | 0.02    |         |         |         |         |         |         |           |         |         |         |         |         |         |
| BRRI dhan49 | 10.9    | 9.74    | 11.07   | 10.0    | 3.87    | 0.86    | 0.88    | 0.28    |         |         |         |         |         |         |         |         |         |           |         |         |         |         |         |         |
| BRRI dhan51 | 2.0     | 1.45    | 1.31    | 0.50    | 0.43    |         |         |         |         |         |         |         |         |         |         |         |         |           |         |         |         |         |         |         |
| BRRI dhan52 | 3.3     | 2.23    | 1.64    | 4.20    | 0.24    |         |         |         |         |         |         |         |         |         |         |         |         |           |         |         |         |         |         |         |
| BRRI dhan56 | 0.3     | 0.17    |         | 0.90    |         | 0.04    |         |         |         |         |         |         |         |         |         |         |         |           |         |         |         |         |         |         |
| BRRI dhan57 | 0.2     |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |         |         |         |         |         |
| BRRI dhan62 | 0.5     | 0.32    |         | 0.40    |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |         |         |         |         |         |

Source: Sample survey, Agricultural Economics Division, BRRI, Gazipur-1701.

NB : Sample Survey was not conducted during the year 1993--96.

Table 3: Adoption rate (%) of BRRI released Aus rice varieties in Bangladesh over the years.

| Year        | 2016-17     | 2015-16 | 2014-15 | 2013-14 | 2012-13 | 2011-12 | 2010-11 | 2009-10 | 2008-09 | 2007-08 | 2006-07 | 2005-06 | 2004-05 | 2003-04 | 2002-03 | 2001-02 | 2000-01 | 1999-2000 | 1998-99 | 1997-98 | 1996-97 | 1992-93 | 1991-92 | 1990-91 |
|-------------|-------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-----------|---------|---------|---------|---------|---------|---------|
| BR1         | 2.5         | 2.25    | 2.58    | 2.58    | 5.6     | 3.7     | 3.41    | 5.43    | 3.69    | 3.18    | 0.31    | 11.27   | 9.3     | 4.21    | 5.79    | 2.55    | 10.7    | 9.75      | 6.06    | 2.13    | 4.71    | 20.6    | 22.4    | 20.2    |
| BR2         | 1.8         | 2.32    | 2.85    | 4.54    | 7.32    | 7       | 5       | 5.42    | 3.14    | 8.68    | 5.17    | 5.43    | 5.92    | 8.06    | 8.24    | 6.49    | 3.74    | 3.11      | 0.2     | 4.57    | 11.36   | 8.82    | 4.24    | 1.12    |
| BR3         | 1.5         | 2.19    | 1.37    | 2.41    | 1.87    | 2.6     | 5.91    | 2.29    | 1.6     | 10.5    | 3.53    | 26.83   | 6.39    | 5.94    | 6.09    | 5.85    | 9.05    | 7.8       | 9.08    | 10.2    | 8.12    | 11.2    | 11.8    | 6.21    |
| BR4         |             |         |         |         |         |         |         |         |         |         |         |         |         | 5.94    |         |         |         |           |         |         |         |         |         | 0.58    |
| BR8         |             |         |         |         | 0.14    | 0.2     |         |         |         |         |         | 3.25    |         |         | 0.94    | 1.02    | 4.61    |           |         |         | 0.15    | 6.38    | 8.35    | 8.22    |
| BR9         |             |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |         | 0.57    | 3.88    | 3.1     | 5.03    |
| BR10        |             |         |         |         | 0.29    |         |         |         |         |         | 2.81    |         |         | 1.07    |         |         |         |           |         |         |         |         |         |         |
| BR11        |             |         |         |         | 1.29    | 0.5     | 0.68    | 0.43    |         | 1.89    | 0.01    | 1.2     |         | 1.22    | 2.52    | 1       |         |           |         |         | 0.62    | 0.19    |         | 0.4     |
| BR12        |             |         |         |         | 1       | 0.1     |         |         |         |         |         |         |         |         | 1.46    |         | 2.68    |           | 0.61    |         |         |         |         |         |
| BR14        | 1.5         | 1.85    | 1.29    | 5.87    | 0.86    | 0.3     | 0.45    | 0.14    | 0.12    | 0.19    | 0.74    |         |         | 1.81    | 1.8     | 0.7     | 2.53    | 1.63      | 3.51    | 2.72    | 2.31    | 6.94    | 0.04    | 8.84    |
| BR15        |             |         |         |         | 0.14    |         |         |         |         |         |         |         |         |         |         |         |         | 0.43      |         |         |         |         |         |         |
| BR16        |             |         | 3.71    | 0.24    | 0.16    | 0.2     | 0.45    | 0.14    | 1.18    |         |         |         |         | 0.22    | 2.18    |         |         | 1.63      | 1.28    |         |         | 5.72    | 7.03    |         |
| BR20        | 2.0         | 2.04    | 3.71    |         | 0.57    | 2.3     | 2.5     | 3.86    |         | 2.82    |         |         |         | 2.51    | 2.71    |         |         | 1.03      |         |         |         | 0.08    | 0.05    | 0.02    |
| BR21        | 4.3         | 4.27    |         | 0.65    | 6.46    | 3.4     | 3.86    | 0.04    |         | 3.09    | 0.01    |         | 5.08    |         | 1.58    |         |         |           |         |         | 0.1     | 2       | 1.73    |         |
| BR22        |             |         |         |         | 0.14    |         |         |         | 0.16    | 1.23    |         | 1       |         |         |         |         |         |           |         |         |         |         |         |         |
| BR24        |             |         |         |         |         | 0.1     | 0.45    |         |         |         |         |         |         |         |         |         |         | 0.37      |         |         |         |         |         |         |
| BR25        |             |         |         |         |         | 0.1     |         |         |         |         |         |         |         |         |         |         |         |           |         |         |         | 0.06    |         |         |
| BR26        | 6.9         | 6.99    | 8.75    | 3.28    | 1       | 2.1     | 5.23    | 0.86    |         | 1.64    | 2.11    | 3.93    |         | 3.66    | 0.58    | 1.28    |         | 1.7       | 7       | 5.62    | 3.96    |         |         |         |
| BRRI dhan27 | 4.0         | 4.55    | 2.55    | 3.54    | 0.57    | 0.2     |         |         |         | 0.39    | 2.3     |         |         |         | 0.5     |         |         | 1.08      | 0.85    |         |         |         |         |         |
| BRRI dhan28 | <b>15.3</b> | 14.74   | 20.64   | 19.15   | 12.2    | 16      | 20.2    | 17.9    | 11.1    | 7.03    | 5.61    | 10.59   | 12.6    | 9.06    | 5.71    | 2.33    | 2.33    |           |         | 0.5     |         |         |         |         |
| BRRI dhan29 |             |         |         | 4.82    | 0.57    | 1.3     | 0.91    | 0.86    | 1.16    | 0.17    | 0.02    | 1.32    |         | 1.13    | 2.39    |         |         |           |         |         |         |         |         |         |
| BRRI dhan30 |             |         |         |         | 0.14    |         |         |         |         |         |         |         |         |         |         |         |         |           |         |         |         |         |         |         |
| BRRI dhan32 |             |         |         |         |         | 0.1     |         |         |         |         |         |         |         |         |         |         |         |           |         |         |         |         |         |         |
| BRRI dhan33 |             |         |         | 1.45    | 1.15    | 1.7     | 2.73    | 2       |         |         | 0.78    |         |         |         |         |         |         |           |         |         |         |         |         |         |
| BRRI dhan39 |             |         |         |         | 0.29    |         |         |         |         |         |         |         |         |         |         |         |         |           |         |         |         |         |         |         |
| BRRI dhan40 |             |         |         | 0.24    |         |         |         |         | 0.61    |         |         |         |         |         |         |         |         |           |         |         |         |         |         |         |
| BRRI dhan42 | 1.7         | 1.40    |         | 1.13    | 0.29    |         |         |         |         |         |         |         |         |         |         |         |         |           |         |         |         |         |         |         |
| BRRI dhan43 | 2.9         | 2.46    | 1.68    | 2.17    | 0.14    | 0.1     | 0.23    |         |         |         |         |         |         |         |         |         |         |           |         |         |         |         |         |         |
| BRRI dhan47 |             |         |         | 1.2     |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |         |         |         |         |         |
| BRRI dhan48 | <b>17.2</b> | 10.87   | 7.84    | 7.19    | 1.43    | 0.4     |         |         |         |         |         |         |         |         |         |         |         |           |         |         |         |         |         |         |
| BRRI dhan50 |             |         |         | 0.48    | 2.87    | 0.7     |         |         |         |         |         |         |         |         |         |         |         |           |         |         |         |         |         |         |
| BRRI dhan55 | 1.7         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |         |         |         |         |         |

Source: Sample survey, Agricultural Economics Division, BRRI, Gazipur-1701.