

Validity Information for the Love for God Scale (version 2)

July 2004

The *Love for God Scale*, version 2 (LGS), is an instrument consisting of eighteen sets of three statements. As detailed in the document “The Theology and Design of the Love for God Scale,” the LGS estimates “humility before God,” “relationship with God,” and “fearless faith.”

To estimate these dimensions, a respondent is presented with six sets of three statements for each dimension, and asked to select the statement in each set that best describes him or her. The respondent’s answers are then averaged to yield his or her three scores.

Factor and Reliability Analysis for the Love for God Scale

We collected data from 5,818 respondents anonymously via our website, www.assess-yourself.org. The demographics of this sample are as follows:

- 70.0 % Female
- 13.4% Black, 73.1% White, 4.2% Asian, 4.8% Hispanic, 2.8% other races, (1.7% unknown)
- Average age 42.1
- Age range: 13 to 86
- Average years as a Christian 21.7
- Respondents represent 106 countries and territories. Eighty-four percent of the sample is from the USA, with all 50 states represented (largest state representation is from Texas: 7.6%)

The factor loadings matrix and Scree plot below demonstrate that there are three distinct factors in the LGS, version 2. Each factor has an Eigenvalue greater than 1.0, and there is no cross-loading above the threshold of 0.4.

The reliability analysis yielded Cronbach’s alphas of 0.73 for “humility before God,” 0.80 for “relationship with God,” and 0.76 for “fearless faith,” all above the standard threshold of 0.7.

Factor Loadings for LGS Items

(Note: only factor loadings greater than 0.4 are represented in the matrix)

| Item # | Factor | | |
|--------|-----------------------|----------------|---------------------|
| | Relationship with God | Fearless Faith | Humility before God |
| 1 | .743 | | |
| 4 | .663 | | |
| 7 | .542 | | |
| 10 | .659 | | |
| 13 | .550 | | |
| 16 | .700 | | |
| 2 | | .596 | |
| 5 | | .584 | |
| 8 | | .635 | |
| 11 | | .739 | |
| 14 | | .568 | |
| 17 | | .621 | |
| 3 | | | .700 |
| 6 | | | .729 |
| 9 | | | .493 |
| 12 | | | .517 |
| 15 | | | .512 |
| 18 | | | .510 |

Scree Plot

