February 2015 LG-SAT Scoring Guide

For the purpose of this scoring guide, each question is worth a maximum of 3 points (all questions have equal value/weighting). Where there are three options to answer a question, 'no' = 1, 'in the process' or equivalent = 2, and 'yes' = 3. Where there are more or less than three options to answer a question, this scoring guide scales the answers so the maximum points equal 3.

Note: where a question is skipped or there is no answer, record no entry in the spreadsheet. Note the number of non-answers at the end of the row, and adjust the 'total max score' formula by subtracting 3 for each non-answer.

Understanding Risks

- 1. A = 1 B = 2 C = 3
- Score = total number of hazards selected.
 Note: this score is not included in the final total, but is used to calculate the scores for questions 3 and 5.
- 3. Score = (number of hazards selected ÷ score for question 2) x 3. (max = 3)

 Note: this scoring system (and for Q5) assumes logical responses hazards threatening an area (Q2) is a bigger set than hazards for which there are maps (Q3 and Q5). However, respondents may not always answer in a logical way. Corrections are made to answers if answers are not logical, usually by adjusting the answer to Q2.
- 4. A = 1 B = 2 C = 3
- 5. Score = (number of hazards selected \div score for question 2) x 3. (max = 3)
- 6. A = 1 B = 3

Maximum total score for Understanding Risks = 15 (100%) Minimum score (where all questions answered) = 3 (20%)

Risk Reduction Considerations

- 7. A = 1 B = 2 C = 3
- 8. 'If yes' question: No answer = 0 A = 1 B = 2 C = 3

 Note: If the answer to (7) was (A), disregard any answer selected in (8) and enter '0' as the score.
- 9. A = 1 B = 2 C = 3
- 10. A = 1 B = 2 C = 3
- 11. Score = $0.6 \times \text{number of options selected.}$ (max = 3)

Maximum total score for Risk Reduction Considerations = 15 (100%) Minimum score (where all questions answered) = 3 (20%)

Regulations

$$B = 2$$

$$C = 3$$

14. Score =
$$0.38 \times 10^{-2}$$
 x number of options selected. (max = 3)

Maximum total score for Regulations = 9 (100%)

Minimum score (where all questions answered) = 2 (22%)

Strategic Plan

$$B = 2$$

$$B = 2$$

19. Score =
$$0.5 \times 10^{-2}$$
 number of options selected. (max = 3)

$$B = 3$$

Maximum total score for Strategic Plan = 15 (100%)

Minimum score (where all questions answered) = 4 (27%)

Building and development controls

$$B = 2$$

$$C = 3$$

$$B = 2$$

$$C = 3$$

$$B = 2$$

$$B = 2$$

$$C = 3$$

$$B = 2$$

Maximum total score for building and development controls = 15 (100%) Minimum score (where all questions answered) = 5 (33%)

Funding

$$B = 3$$

$$B = 3$$

$$B = 3$$

$$B = 3$$

Maximum total score for Funding = 15 (100%)

Minimum score (where all questions answered) = 4 (27%)

Networking

Maximum total score for Funding = 6 (100%)

Minimum score (where all questions answered) = 2 (30%)

Education and Training

33.
$$A = 1$$
 $B = 2$ $C = 3$

34. Score =
$$0.6 \times 10^{-2}$$
 x number of options selected. (max = 3)

Maximum total score for Education and Training = 15 (100%)

Minimum score (where all questions answered) = 3.75 (25%)

Community Development

41. 'If yes' question: No answer =
$$0$$
 A = 1 B = 3

Maximum total score for Community Development = 12 (100%)

Minimum score (where all questions answered) = 3 (25%)

Note: Questions 42 and 43 are not measures of self-assessment, so are not included in the scoring.

Overall scoring:

0-40% = needs attention (red)

40-80% = room for improvement (yellow)

80-100% = doing well (green)