

**LAMPIRAN**

# **LAMPIRAN 1**

Kuesioner

## KUESIONER PENELITIAN

### A. IDENTITAS RESPONDEN

1. Jenis Kelamin :  Pria  Wanita
2. 1.Usia : .....
3. Pendidikan :  SMP  S1/Sarjana  
 SMA  Lainnya (.....)  
 D3/Diploma
4. Masa Kerja : .....
5. Unit Kerja/Bidang : .....

### B. PETUNJUK PENGISIAN

1. Mohon memberi tanda silang (X) pada jawaban yang Bapak/Ibu anggap paling sesuai dan mohon mengisi bagian yang membutuhkan jawaban tertulis.
2. Setelah mengisi kuesioner ini mohon Bapak/Ibu dapat memberikan kembali kepada yang menyerahkan kuesioner ini pertama kali.
3. Keterangan Alternatif Jawaban dan Skor :
  - a. STS = Sangat Tidak Setuju (1)
  - b. TS = Tidak Setuju (2)
  - c. N = Netral (3)
  - d. S = Setuju (4)
  - e. SS = Sangat Setuju (5)

## 1. Kinerja SDM

| No | Pernyataan  | Jawaban/tanggapan |    |   |   |    |
|----|---|-------------------|----|---|---|----|
|    |   | STS               | TS | N | S | SS |
|    |   | 1                 | 2  | 3 | 4 | 5  |
| 1. | Saya dapat bekerja sesuai dengan target yang telah ditentukan                         |                   |    |   |   |    |
| 2. | Saya dapat bekerja dengan memanfaatkan waktu dengan sebaik mungkin.                   |                   |    |   |   |    |
| 3. | Saya memaksimalkan pencapaian target dengan kedekatan riil atau nyata.                |                   |    |   |   |    |
| 4. | Saya menyelesaikan pekerjaan tepat waktu untuk menghindari tertumpuknya pekerjaan.    |                   |    |   |   |    |
| 5. | Saya mengurangi pemanfaatan sarana dan prasarana tanpa mengurangi kualitas pekerjaan. |                   |    |   |   |    |
| 6. | Saya selalu mengutamakan keselamatan dan memikirkan resiko dalam bekerja.             |                   |    |   |   |    |
|    | Jelaskan bagaimana anda dalam menjalankan tugas-tugas anda di perusahaan?             |                   |    |   |   |    |

## 2. Job Procedure

| No | Pernyataan  | Jawaban/tanggapan |    |   |   |    |
|----|---|-------------------|----|---|---|----|
|    |   | STS               | TS | N | S | SS |
|    |   | 1                 | 2  | 3 | 4 | 5  |
| 1. | Semua pekerjaan saya menjadi terarah dan terkoordinir                         |                   |    |   |   |    |
| 2. | Semua pekerjaan saya sudah di komunikasikan untuk mencapai tujuan perusahaan. |                   |    |   |   |    |
| 3. | Semua pekerja, saya dapat dipahami dengan baik.                               |                   |    |   |   |    |
| 4. | Semua pekerjaan saya dapat dipertanggung jawabkan dengan jelas.               |                   |    |   |   |    |

|    |   |  |  |  |  |  |
|----|---|--|--|--|--|--|
| 5. | Semua pekerjaan saya dapat dilaksanakan sebagai acuan dalam pencapaian target kerja.          |  |  |  |  |  |
| 6. | Semua pekerjaan saya telah sesuai dengan standar operasional prosedur yang ada.               |  |  |  |  |  |
|    | Jelaskan bagaimana anda menjalankan pekerjaan sesuai standar yang ditetapkan oleh perusahaan? |  |  |  |  |  |

### 3. Koordinasi

| No | Pernyataan  | Jawaban/tanggapan |    |   |   |    |
|----|---|-------------------|----|---|---|----|
|    |   | STS               | TS | N | S | SS |
|    |   | 1                 | 2  | 3 | 4 | 5  |
| 1. | Saya selalu dilibatkan dalam rapat kegiatan antar bagian yang dilakukan perusahaan                |                   |    |   |   |    |
| 2. | Saya selalu menyadari pentingnya kerjasama setiap saat melaksanakan pekerjaan.                    |                   |    |   |   |    |
| 3. | Saya sering melakukan konsultasi dengan pimpinan dan bagian lain dalam melaksanakan pekerjaan     |                   |    |   |   |    |
| 4. | Saya selalu berkomitmen untuk melakukan kerjasama dengan SDM lain.                                |                   |    |   |   |    |
| 5. | saya selalu dilibatkan dalam penyusunan kegiatan setiap perencanaan anggaran perusahaan           |                   |    |   |   |    |
|    | Jelaskan bagaimana cara anda menciptakan kekompakan dalam melaksanakan kerjasama dengan SDM lain? |                   |    |   |   |    |

#### 4. Komunikasi

| No | Pernyataan   | Jawaban/tanggapan |    |   |   |    |
|----|--|-------------------|----|---|---|----|
|    |  | STS               | TS | N | S | SS |
|    |  | 1                 | 2  | 3 | 4 | 5  |
| 1. | Saya dapat menyampaikan ide atau pendapat yang saya miliki secara baik.  |                   |    |   |   |    |
| 2. | Saya mampu berinteraksi dengan SDM lain menggunakan bahasa yang baik.  |                   |    |   |   |    |
| 3. | saya dapat memahami apa yang disampaikan oleh SDM lain walaupun si pengirim menggunakan penyampaiannya dalam bentuk sandi. |                   |    |   |   |    |
| 4. | Saya dapat merespon atau memberikan tanggapan yang berisi kesan dari SDM lain.   |                   |    |   |   |    |
| 5. | Saya merasa kesulitan berinteraksi apabila SDM lain menggunakan bahasa yang tidak mudah dimengerti.                        |                   |    |   |   |    |
|    | Jelaskan bagaimana anda melakukan komunikasi yang baik di dalam perusahaan?  |                   |    |   |   |    |

**Terima Kasih Atas Partisipasi Bapak/Ibu dalam membantu pengisian kuesioner ini, semoga Allah membalas budi baik Bapak/Ibu, Amien Ya Rabbal alamin**

# **LAMPIRAN 2**

Tabulasi

| X1.1 | X1.2 | X1.3 | X1.4 | X1.5 | TOTAL | Y1.1 | Y1.2 | Y1.3 | Y1.4 | Y1.5 | TOTAL |    |
|------|------|------|------|------|-------|------|------|------|------|------|-------|----|
| 5    | 4    | 4    | 4    | 4    | 3     | 20   | 4    | 5    | 4    | 5    | 5     | 23 |
| 4    | 3    | 4    | 4    | 3    | 4     | 18   | 5    | 4    | 4    | 4    | 4     | 21 |
| 5    | 4    | 4    | 4    | 4    | 4     | 21   | 4    | 4    | 4    | 5    | 5     | 22 |
| 4    | 4    | 4    | 4    | 4    | 4     | 20   | 4    | 4    | 5    | 5    | 5     | 23 |
| 5    | 5    | 4    | 4    | 4    | 4     | 22   | 4    | 4    | 5    | 5    | 4     | 22 |
| 4    | 4    | 4    | 5    | 4    | 4     | 21   | 4    | 5    | 5    | 5    | 4     | 23 |
| 5    | 4    | 4    | 5    | 4    | 4     | 22   | 4    | 4    | 5    | 4    | 5     | 22 |
| 5    | 3    | 4    | 5    | 3    | 3     | 20   | 5    | 3    | 4    | 5    | 4     | 21 |
| 5    | 3    | 5    | 3    | 5    | 5     | 21   | 5    | 4    | 5    | 4    | 3     | 21 |
| 5    | 5    | 2    | 4    | 2    | 2     | 18   | 5    | 5    | 5    | 5    | 2     | 22 |
| 3    | 3    | 3    | 3    | 3    | 3     | 15   | 3    | 4    | 4    | 3    | 3     | 17 |
| 5    | 4    | 4    | 5    | 5    | 5     | 23   | 3    | 5    | 5    | 5    | 4     | 22 |
| 4    | 5    | 4    | 4    | 4    | 4     | 21   | 3    | 5    | 5    | 4    | 3     | 20 |
| 5    | 5    | 4    | 5    | 4    | 4     | 23   | 4    | 4    | 4    | 4    | 4     | 20 |
| 5    | 5    | 5    | 4    | 5    | 5     | 24   | 5    | 5    | 5    | 4    | 4     | 23 |
| 4    | 4    | 5    | 4    | 4    | 4     | 21   | 5    | 5    | 4    | 4    | 4     | 22 |
| 4    | 4    | 4    | 5    | 5    | 5     | 22   | 4    | 5    | 4    | 4    | 5     | 22 |
| 5    | 5    | 5    | 4    | 5    | 5     | 24   | 5    | 5    | 4    | 5    | 5     | 24 |
| 5    | 5    | 4    | 4    | 5    | 5     | 23   | 4    | 4    | 4    | 4    | 4     | 20 |
| 5    | 5    | 5    | 5    | 4    | 4     | 24   | 5    | 5    | 4    | 4    | 4     | 22 |
| 4    | 4    | 4    | 4    | 4    | 4     | 20   | 4    | 4    | 4    | 4    | 4     | 20 |
| 4    | 3    | 4    | 4    | 4    | 4     | 19   | 5    | 4    | 5    | 4    | 5     | 23 |
| 4    | 5    | 5    | 4    | 4    | 4     | 22   | 5    | 4    | 4    | 4    | 4     | 21 |
| 3    | 3    | 2    | 3    | 2    | 2     | 13   | 2    | 3    | 2    | 3    | 2     | 12 |
| 4    | 4    | 4    | 4    | 4    | 4     | 20   | 4    | 4    | 4    | 4    | 4     | 20 |
| 3    | 3    | 2    | 2    | 4    | 4     | 14   | 1    | 2    | 3    | 2    | 3     | 11 |
| 3    | 3    | 2    | 2    | 1    | 1     | 11   | 4    | 3    | 3    | 3    | 3     | 16 |
| 4    | 4    | 4    | 4    | 4    | 5     | 21   | 5    | 5    | 5    | 5    | 5     | 25 |
| 4    | 4    | 3    | 3    | 2    | 2     | 16   | 4    | 4    | 4    | 3    | 3     | 18 |
| 4    | 5    | 4    | 5    | 5    | 5     | 23   | 3    | 4    | 3    | 4    | 4     | 18 |
| 3    | 3    | 3    | 4    | 4    | 4     | 17   | 3    | 4    | 4    | 4    | 3     | 18 |
| 4    | 3    | 4    | 4    | 4    | 4     | 19   | 4    | 4    | 3    | 4    | 4     | 19 |
| 4    | 4    | 3    | 4    | 2    | 2     | 17   | 3    | 4    | 3    | 3    | 3     | 16 |
| 3    | 3    | 3    | 3    | 3    | 3     | 15   | 3    | 4    | 3    | 3    | 3     | 16 |
| 3    | 3    | 2    | 3    | 4    | 4     | 15   | 4    | 4    | 3    | 3    | 3     | 17 |
| 3    | 4    | 2    | 3    | 4    | 4     | 16   | 2    | 3    | 3    | 4    | 3     | 15 |
| 3    | 3    | 2    | 3    | 4    | 4     | 15   | 3    | 4    | 4    | 4    | 3     | 18 |
| 4    | 4    | 4    | 4    | 4    | 4     | 20   | 4    | 5    | 4    | 4    | 3     | 20 |
| 4    | 3    | 2    | 3    | 2    | 2     | 14   | 2    | 3    | 2    | 3    | 2     | 12 |
| 3    | 3    | 4    | 3    | 3    | 3     | 16   | 2    | 3    | 4    | 3    | 2     | 14 |
| 2    | 3    | 2    | 2    | 1    | 1     | 10   | 1    | 3    | 2    | 3    | 1     | 10 |
| 3    | 3    | 2    | 3    | 2    | 2     | 13   | 2    | 3    | 3    | 3    | 2     | 13 |
| 2    | 3    | 3    | 3    | 3    | 3     | 14   | 2    | 3    | 4    | 3    | 2     | 14 |
| 2    | 3    | 2    | 3    | 2    | 2     | 12   | 2    | 3    | 3    | 3    | 3     | 14 |
| 2    | 3    | 2    | 2    | 4    | 4     | 13   | 2    | 3    | 3    | 3    | 2     | 13 |
| 3    | 3    | 3    | 3    | 2    | 2     | 14   | 3    | 4    | 3    | 3    | 4     | 17 |
| 4    | 3    | 4    | 4    | 4    | 4     | 19   | 1    | 3    | 3    | 4    | 3     | 14 |
| 3    | 3    | 2    | 3    | 3    | 3     | 14   | 2    | 4    | 4    | 3    | 2     | 15 |
| 2    | 3    | 2    | 2    | 1    | 1     | 10   | 3    | 4    | 4    | 3    | 3     | 17 |
| 3    | 4    | 2    | 3    | 4    | 4     | 16   | 3    | 4    | 3    | 3    | 3     | 16 |
| 4    | 4    | 5    | 5    | 2    | 2     | 20   | 3    | 5    | 4    | 5    | 4     | 21 |
| 4    | 4    | 4    | 5    | 5    | 5     | 22   | 3    | 4    | 4    | 5    | 3     | 19 |
| 3    | 2    | 2    | 3    | 4    | 4     | 14   | 3    | 4    | 4    | 4    | 3     | 18 |
| 3    | 3    | 4    | 4    | 3    | 3     | 17   | 3    | 3    | 4    | 3    | 3     | 16 |
| 4    | 4    | 4    | 3    | 4    | 4     | 19   | 3    | 3    | 4    | 4    | 4     | 18 |
| 3    | 4    | 4    | 3    | 4    | 4     | 18   | 3    | 3    | 3    | 4    | 3     | 16 |
| 4    | 4    | 4    | 4    | 4    | 4     | 20   | 4    | 4    | 4    | 3    | 4     | 19 |
| 4    | 4    | 3    | 4    | 4    | 4     | 19   | 4    | 3    | 3    | 4    | 4     | 18 |
| 3    | 4    | 4    | 4    | 5    | 5     | 20   | 4    | 5    | 4    | 4    | 5     | 22 |
| 4    | 3    | 5    | 5    | 5    | 5     | 22   | 5    | 3    | 5    | 4    | 5     | 22 |
| 4    | 5    | 5    | 5    | 5    | 5     | 24   | 4    | 4    | 5    | 5    | 5     | 23 |

| Y2.1 | Y2.2 | Y2.3 | Y2.4 | Y2.5 | Y2.6 | TOTAL | Y3.1 | Y3.2 | Y3.3 | Y3.4 | Y3.5 | Y3.6 | TOTAL |    |
|------|------|------|------|------|------|-------|------|------|------|------|------|------|-------|----|
| 4    | 5    | 4    | 4    | 4    | 4    | 5     | 26   | 4    | 4    | 5    | 4    | 5    | 4     | 26 |
| 5    | 5    | 5    | 4    | 4    | 4    | 4     | 27   | 4    | 4    | 5    | 4    | 4    | 4     | 25 |
| 4    | 4    | 4    | 5    | 5    | 4    | 4     | 26   | 4    | 4    | 5    | 5    | 5    | 5     | 28 |
| 4    | 4    | 4    | 5    | 4    | 4    | 4     | 25   | 4    | 4    | 4    | 5    | 5    | 5     | 27 |
| 4    | 4    | 4    | 5    | 5    | 5    | 5     | 27   | 4    | 4    | 4    | 5    | 5    | 5     | 27 |
| 5    | 5    | 5    | 4    | 4    | 4    | 4     | 27   | 4    | 4    | 5    | 4    | 4    | 4     | 25 |
| 5    | 4    | 4    | 4    | 4    | 4    | 5     | 26   | 4    | 5    | 5    | 4    | 4    | 4     | 26 |
| 4    | 5    | 4    | 4    | 3    | 5    | 5     | 25   | 4    | 5    | 4    | 3    | 5    | 4     | 25 |
| 5    | 4    | 4    | 4    | 5    | 4    | 4     | 26   | 5    | 3    | 5    | 4    | 4    | 5     | 26 |
| 5    | 5    | 3    | 4    | 5    | 3    | 3     | 25   | 5    | 4    | 4    | 5    | 2    | 5     | 25 |
| 3    | 3    | 3    | 3    | 2    | 3    | 3     | 17   | 3    | 3    | 3    | 3    | 2    | 4     | 18 |
| 5    | 5    | 4    | 5    | 5    | 4    | 4     | 28   | 5    | 4    | 5    | 5    | 3    | 5     | 27 |
| 4    | 4    | 4    | 4    | 4    | 4    | 4     | 24   | 4    | 4    | 4    | 4    | 2    | 4     | 22 |
| 5    | 5    | 5    | 5    | 4    | 4    | 4     | 28   | 4    | 4    | 4    | 5    | 5    | 5     | 27 |
| 5    | 5    | 5    | 5    | 5    | 5    | 5     | 30   | 4    | 4    | 4    | 4    | 4    | 4     | 24 |
| 4    | 4    | 5    | 4    | 4    | 4    | 4     | 25   | 4    | 4    | 5    | 4    | 4    | 5     | 26 |
| 5    | 5    | 5    | 4    | 4    | 4    | 4     | 27   | 4    | 4    | 4    | 4    | 4    | 4     | 24 |
| 4    | 4    | 4    | 4    | 4    | 4    | 4     | 24   | 4    | 4    | 4    | 5    | 5    | 5     | 27 |
| 5    | 5    | 5    | 4    | 4    | 4    | 4     | 27   | 5    | 4    | 5    | 4    | 4    | 4     | 26 |
| 5    | 5    | 5    | 5    | 5    | 5    | 5     | 30   | 4    | 4    | 4    | 5    | 5    | 5     | 27 |
| 4    | 4    | 4    | 4    | 4    | 4    | 4     | 24   | 5    | 5    | 5    | 4    | 5    | 4     | 28 |
| 4    | 4    | 4    | 5    | 5    | 5    | 5     | 27   | 5    | 4    | 4    | 4    | 4    | 4     | 25 |
| 4    | 4    | 4    | 5    | 5    | 5    | 5     | 27   | 5    | 4    | 4    | 4    | 5    | 4     | 26 |
| 3    | 4    | 3    | 3    | 4    | 4    | 4     | 21   | 2    | 3    | 3    | 4    | 3    | 4     | 19 |
| 4    | 4    | 4    | 4    | 4    | 4    | 4     | 24   | 4    | 4    | 4    | 4    | 4    | 4     | 24 |
| 3    | 3    | 4    | 3    | 3    | 4    | 4     | 20   | 3    | 3    | 4    | 4    | 3    | 3     | 20 |
| 4    | 4    | 3    | 4    | 4    | 4    | 4     | 23   | 4    | 4    | 4    | 4    | 3    | 3     | 22 |
| 4    | 4    | 5    | 5    | 4    | 5    | 5     | 27   | 4    | 4    | 5    | 4    | 4    | 5     | 26 |
| 4    | 4    | 4    | 4    | 4    | 4    | 3     | 23   | 3    | 4    | 3    | 4    | 3    | 3     | 20 |
| 5    | 4    | 4    | 5    | 5    | 5    | 5     | 28   | 1    | 5    | 4    | 5    | 3    | 5     | 23 |
| 4    | 2    | 2    | 2    | 4    | 3    | 3     | 17   | 4    | 3    | 3    | 4    | 4    | 4     | 22 |
| 4    | 4    | 4    | 3    | 4    | 3    | 3     | 22   | 4    | 2    | 4    | 3    | 2    | 4     | 19 |
| 3    | 4    | 4    | 4    | 4    | 4    | 4     | 23   | 4    | 3    | 3    | 3    | 4    | 5     | 22 |
| 4    | 4    | 4    | 4    | 4    | 4    | 4     | 24   | 4    | 3    | 3    | 3    | 3    | 4     | 20 |
| 3    | 4    | 3    | 4    | 4    | 4    | 4     | 22   | 4    | 4    | 3    | 3    | 3    | 5     | 22 |
| 4    | 4    | 4    | 4    | 4    | 4    | 3     | 23   | 4    | 4    | 4    | 4    | 2    | 4     | 22 |
| 4    | 5    | 5    | 4    | 4    | 4    | 4     | 26   | 3    | 4    | 4    | 4    | 4    | 4     | 23 |
| 3    | 4    | 4    | 5    | 5    | 4    | 4     | 25   | 4    | 5    | 4    | 5    | 4    | 5     | 27 |
| 3    | 4    | 4    | 3    | 4    | 4    | 4     | 22   | 4    | 4    | 3    | 4    | 4    | 4     | 23 |
| 4    | 4    | 4    | 3    | 4    | 4    | 4     | 23   | 3    | 3    | 4    | 4    | 3    | 3     | 20 |
| 4    | 3    | 3    | 3    | 3    | 4    | 4     | 20   | 1    | 3    | 3    | 3    | 3    | 2     | 15 |
| 4    | 4    | 4    | 4    | 4    | 4    | 3     | 23   | 3    | 3    | 3    | 4    | 3    | 4     | 20 |
| 4    | 3    | 3    | 3    | 4    | 4    | 4     | 21   | 3    | 4    | 4    | 4    | 3    | 4     | 22 |
| 4    | 3    | 4    | 4    | 3    | 4    | 4     | 22   | 2    | 4    | 4    | 4    | 3    | 2     | 19 |
| 4    | 3    | 4    | 4    | 3    | 4    | 4     | 22   | 2    | 4    | 4    | 4    | 3    | 4     | 21 |
| 4    | 4    | 4    | 3    | 3    | 4    | 4     | 22   | 4    | 4    | 4    | 4    | 3    | 4     | 23 |
| 5    | 5    | 3    | 3    | 4    | 5    | 5     | 25   | 3    | 4    | 5    | 4    | 4    | 3     | 23 |
| 4    | 3    | 4    | 3    | 4    | 3    | 3     | 21   | 3    | 3    | 3    | 4    | 3    | 4     | 20 |
| 4    | 4    | 3    | 4    | 3    | 4    | 4     | 22   | 3    | 3    | 3    | 4    | 3    | 4     | 20 |
| 4    | 4    | 4    | 4    | 4    | 3    | 3     | 22   | 3    | 4    | 3    | 3    | 3    | 4     | 20 |
| 4    | 4    | 5    | 4    | 4    | 4    | 4     | 25   | 4    | 4    | 5    | 5    | 3    | 5     | 26 |
| 4    | 4    | 4    | 4    | 5    | 5    | 5     | 26   | 4    | 5    | 5    | 4    | 4    | 4     | 26 |
| 4    | 4    | 4    | 3    | 3    | 4    | 4     | 22   | 3    | 4    | 4    | 4    | 2    | 4     | 21 |
| 4    | 4    | 3    | 4    | 4    | 4    | 4     | 23   | 3    | 4    | 4    | 4    | 3    | 4     | 22 |
| 4    | 3    | 4    | 3    | 4    | 4    | 4     | 22   | 4    | 4    | 3    | 4    | 4    | 3     | 22 |
| 4    | 3    | 4    | 3    | 3    | 3    | 3     | 20   | 3    | 4    | 3    | 3    | 4    | 4     | 21 |
| 4    | 5    | 4    | 3    | 4    | 4    | 4     | 24   | 4    | 4    | 3    | 3    | 4    | 3     | 21 |
| 3    | 4    | 4    | 4    | 4    | 4    | 3     | 22   | 4    | 4    | 5    | 4    | 3    | 4     | 24 |
| 3    | 4    | 5    | 4    | 5    | 4    | 4     | 25   | 3    | 4    | 2    | 4    | 3    | 4     | 20 |
| 5    | 4    | 5    | 3    | 4    | 5    | 5     | 26   | 4    | 4    | 3    | 5    | 4    | 5     | 25 |
| 4    | 5    | 5    | 4    | 5    | 4    | 4     | 27   | 4    | 5    | 4    | 3    | 4    | 5     | 25 |



# **LAMPIRAN 3**

Hasil Olah data SPSS

**Statistics**

|                |         | y3.1   | y3.2   | y3.3   | y3.4   | y3.5   | y3.6   |
|----------------|---------|--------|--------|--------|--------|--------|--------|
| N              | Valid   | 61     | 61     | 61     | 61     | 61     | 61     |
|                | Missing | 0      | 0      | 0      | 0      | 0      | 0      |
| Mean           |         | 3.6721 | 3.8852 | 3.9344 | 4.0164 | 3.6066 | 4.1148 |
| Median         |         | 4.0000 | 4.0000 | 4.0000 | 4.0000 | 4.0000 | 4.0000 |
| Std. Deviation |         | .87027 | .60823 | .77177 | .61892 | .88088 | .73254 |

**y3.1**

|       |   | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|---|-----------|---------|---------------|--------------------|
| Valid | 1 | 2         | 3.3     | 3.3           | 3.3                |
|       | 2 | 3         | 4.9     | 4.9           | 8.2                |
|       | 3 | 15        | 24.6    | 24.6          | 32.8               |
|       | 4 | 34        | 55.7    | 55.7          | 88.5               |
|       | 5 | 7         | 11.5    | 11.5          | 100.0              |
| Total |   | 61        | 100.0   | 100.0         |                    |

**y3.2**

|       |   | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|---|-----------|---------|---------------|--------------------|
| Valid | 2 | 1         | 1.6     | 1.6           | 1.6                |
|       | 3 | 12        | 19.7    | 19.7          | 21.3               |
|       | 4 | 41        | 67.2    | 67.2          | 88.5               |
|       | 5 | 7         | 11.5    | 11.5          | 100.0              |
| Total |   | 61        | 100.0   | 100.0         |                    |

**y3.3**

|       |   | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|---|-----------|---------|---------------|--------------------|
| Valid | 2 | 1         | 1.6     | 1.6           | 1.6                |
|       | 3 | 17        | 27.9    | 27.9          | 29.5               |
|       | 4 | 28        | 45.9    | 45.9          | 75.4               |
|       | 5 | 15        | 24.6    | 24.6          | 100.0              |
| Total |   | 61        | 100.0   | 100.0         |                    |

**y3.4**

|       |       | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 3     | 11        | 18.0    | 18.0          | 18.0               |
|       | 4     | 38        | 62.3    | 62.3          | 80.3               |
|       | 5     | 12        | 19.7    | 19.7          | 100.0              |
|       | Total | 61        | 100.0   | 100.0         |                    |

**y3.5**

|       |       | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 2     | 6         | 9.8     | 9.8           | 9.8                |
|       | 3     | 22        | 36.1    | 36.1          | 45.9               |
|       | 4     | 23        | 37.7    | 37.7          | 83.6               |
|       | 5     | 10        | 16.4    | 16.4          | 100.0              |
|       | Total | 61        | 100.0   | 100.0         |                    |

**y3.6**

|       |       | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 2     | 2         | 3.3     | 3.3           | 3.3                |
|       | 3     | 7         | 11.5    | 11.5          | 14.8               |
|       | 4     | 34        | 55.7    | 55.7          | 70.5               |
|       | 5     | 18        | 29.5    | 29.5          | 100.0              |
|       | Total | 61        | 100.0   | 100.0         |                    |

**Statistics**

|                |         | y1.1    | y1.2   | y1.3   | y1.4   | y1.5   |
|----------------|---------|---------|--------|--------|--------|--------|
| N              | Valid   | 61      | 61     | 61     | 61     | 61     |
|                | Missing | 0       | 0      | 0      | 0      | 0      |
| Mean           |         | 3.4754  | 3.9180 | 3.8525 | 3.8525 | 3.5246 |
| Median         |         | 4.0000  | 4.0000 | 4.0000 | 4.0000 | 4.0000 |
| Std. Deviation |         | 1.11962 | .75928 | .81314 | .77106 | .99342 |

**y1.1**

|       |       | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 1     | 3         | 4.9     | 4.9           | 4.9                |
|       | 2     | 9         | 14.8    | 14.8          | 19.7               |
|       | 3     | 17        | 27.9    | 27.9          | 47.5               |
|       | 4     | 20        | 32.8    | 32.8          | 80.3               |
|       | 5     | 12        | 19.7    | 19.7          | 100.0              |
|       | Total | 61        | 100.0   | 100.0         |                    |

**y1.2**

|       |       | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 2     | 1         | 1.6     | 1.6           | 1.6                |
|       | 3     | 17        | 27.9    | 27.9          | 29.5               |
|       | 4     | 29        | 47.5    | 47.5          | 77.0               |
|       | 5     | 14        | 23.0    | 23.0          | 100.0              |
|       | Total | 61        | 100.0   | 100.0         |                    |

**y1.3**

|       |       | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 2     | 3         | 4.9     | 4.9           | 4.9                |
|       | 3     | 16        | 26.2    | 26.2          | 31.1               |
|       | 4     | 29        | 47.5    | 47.5          | 78.7               |
|       | 5     | 13        | 21.3    | 21.3          | 100.0              |
|       | Total | 61        | 100.0   | 100.0         |                    |

**y1.4**

|       |       | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 2     | 1         | 1.6     | 1.6           | 1.6                |
|       | 3     | 20        | 32.8    | 32.8          | 34.4               |
|       | 4     | 27        | 44.3    | 44.3          | 78.7               |
|       | 5     | 13        | 21.3    | 21.3          | 100.0              |
|       | Total | 61        | 100.0   | 100.0         |                    |

**y1.5**

|       |       | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 1     | 1         | 1.6     | 1.6           | 1.6                |
|       | 2     | 8         | 13.1    | 13.1          | 14.8               |
|       | 3     | 21        | 34.4    | 34.4          | 49.2               |
|       | 4     | 20        | 32.8    | 32.8          | 82.0               |
|       | 5     | 11        | 18.0    | 18.0          | 100.0              |
|       | Total | 61        | 100.0   | 100.0         |                    |

**Statistics**

|                |         | y2.1   | y2.2   | y2.3   | y2.4   | y2.5   | y2.6   |
|----------------|---------|--------|--------|--------|--------|--------|--------|
| N              | Valid   | 61     | 61     | 61     | 61     | 61     | 61     |
|                | Missing | 0      | 0      | 0      | 0      | 0      | 0      |
| Mean           |         | 4.0820 | 4.0656 | 4.0328 | 3.9016 | 4.0328 | 4.0328 |
| Median         |         | 4.0000 | 4.0000 | 4.0000 | 4.0000 | 4.0000 | 4.0000 |
| Std. Deviation |         | .61360 | .67992 | .68233 | .72353 | .68233 | .63159 |

**y2.1**

|       |       | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 3     | 9         | 14.8    | 14.8          | 14.8               |
|       | 4     | 38        | 62.3    | 62.3          | 77.0               |
|       | 5     | 14        | 23.0    | 23.0          | 100.0              |
|       | Total | 61        | 100.0   | 100.0         |                    |

**y2.2**

|       |       | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 2     | 1         | 1.6     | 1.6           | 1.6                |
|       | 3     | 9         | 14.8    | 14.8          | 16.4               |
|       | 4     | 36        | 59.0    | 59.0          | 75.4               |
|       | 5     | 15        | 24.6    | 24.6          | 100.0              |
|       | Total | 61        | 100.0   | 100.0         |                    |

**y2.3**

|       |       | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 2     | 1         | 1.6     | 1.6           | 1.6                |
|       | 3     | 10        | 16.4    | 16.4          | 18.0               |
|       | 4     | 36        | 59.0    | 59.0          | 77.0               |
|       | 5     | 14        | 23.0    | 23.0          | 100.0              |
|       | Total | 61        | 100.0   | 100.0         |                    |

**y2.4**

|       |       | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 2     | 1         | 1.6     | 1.6           | 1.6                |
|       | 3     | 16        | 26.2    | 26.2          | 27.9               |
|       | 4     | 32        | 52.5    | 52.5          | 80.3               |
|       | 5     | 12        | 19.7    | 19.7          | 100.0              |
|       | Total | 61        | 100.0   | 100.0         |                    |

**y2.5**

|       |       | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 2     | 1         | 1.6     | 1.6           | 1.6                |
|       | 3     | 10        | 16.4    | 16.4          | 18.0               |
|       | 4     | 36        | 59.0    | 59.0          | 77.0               |
|       | 5     | 14        | 23.0    | 23.0          | 100.0              |
|       | Total | 61        | 100.0   | 100.0         |                    |

**y2.6**

|       |       | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 3     | 11        | 18.0    | 18.0          | 18.0               |
|       | 4     | 37        | 60.7    | 60.7          | 78.7               |
|       | 5     | 13        | 21.3    | 21.3          | 100.0              |
|       | Total | 61        | 100.0   | 100.0         |                    |

**Statistics**

|                |         | x1.1   | x1.2   | x1.3    | x1.4   | x1.5    |
|----------------|---------|--------|--------|---------|--------|---------|
| N              | Valid   | 61     | 61     | 61      | 61     | 61      |
|                | Missing | 0      | 0      | 0       | 0      | 0       |
| Mean           |         | 3.7541 | 3.7213 | 3.4918  | 3.7049 | 3.6230  |
| Median         |         | 4.0000 | 4.0000 | 4.0000  | 4.0000 | 4.0000  |
| Std. Deviation |         | .88799 | .77741 | 1.04280 | .88212 | 1.11301 |

**x1.1**

|       |       | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 2     | 5         | 8.2     | 8.2           | 8.2                |
|       | 3     | 18        | 29.5    | 29.5          | 37.7               |
|       | 4     | 25        | 41.0    | 41.0          | 78.7               |
|       | 5     | 13        | 21.3    | 21.3          | 100.0              |
|       | Total | 61        | 100.0   | 100.0         |                    |

**x1.2**

|       |       | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 2     | 1         | 1.6     | 1.6           | 1.6                |
|       | 3     | 26        | 42.6    | 42.6          | 44.3               |
|       | 4     | 23        | 37.7    | 37.7          | 82.0               |
|       | 5     | 11        | 18.0    | 18.0          | 100.0              |
|       | Total | 61        | 100.0   | 100.0         |                    |

**x1.3**

|       |       | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 2     | 16        | 26.2    | 26.2          | 26.2               |
|       | 3     | 8         | 13.1    | 13.1          | 39.3               |
|       | 4     | 28        | 45.9    | 45.9          | 85.2               |
|       | 5     | 9         | 14.8    | 14.8          | 100.0              |
|       | Total | 61        | 100.0   | 100.0         |                    |

**x1.4**

|         | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|---------|---------------|--------------------|
| Valid 2 | 5         | 8.2     | 8.2           | 8.2                |
| 3       | 20        | 32.8    | 32.8          | 41.0               |
| 4       | 24        | 39.3    | 39.3          | 80.3               |
| 5       | 12        | 19.7    | 19.7          | 100.0              |
| Total   | 61        | 100.0   | 100.0         |                    |

**x1.5**

|         | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|---------|---------------|--------------------|
| Valid 1 | 3         | 4.9     | 4.9           | 4.9                |
| 2       | 9         | 14.8    | 14.8          | 19.7               |
| 3       | 8         | 13.1    | 13.1          | 32.8               |
| 4       | 29        | 47.5    | 47.5          | 80.3               |
| 5       | 12        | 19.7    | 19.7          | 100.0              |
| Total   | 61        | 100.0   | 100.0         |                    |

**Case Processing Summary**

|       |                       | N  | %     |
|-------|-----------------------|----|-------|
| Cases | Valid                 | 61 | 100.0 |
|       | Excluded <sup>a</sup> | 0  | .0    |
|       | Total                 | 61 | 100.0 |

a. Listwise deletion based on all variables in the procedure.

**Reliability Statistics**

| Cronbach's Alpha | N of Items |
|------------------|------------|
| .722             | 6          |

**Case Processing Summary**

|       |                       | N  | %     |
|-------|-----------------------|----|-------|
| Cases | Valid                 | 61 | 100.0 |
|       | Excluded <sup>a</sup> | 0  | .0    |
|       | Total                 | 61 | 100.0 |

a. Listwise deletion based on all variables in the procedure.

**Reliability Statistics**

| Cronbach's Alpha | N of Items |
|------------------|------------|
| .778             | 6          |



**Case Processing Summary**

|       |                       | N  | %     |
|-------|-----------------------|----|-------|
| Cases | Valid                 | 61 | 100.0 |
|       | Excluded <sup>a</sup> | 0  | .0    |
|       | Total                 | 61 | 100.0 |

a. Listwise deletion based on all variables in the procedure.

**Correlations**

|      |                     | y3.1   | y3.2   | y3.3   | y3.4   | y3.5   | y3.6   | y3     |
|------|---------------------|--------|--------|--------|--------|--------|--------|--------|
| y3.1 | Pearson Correlation | 1      | .180   | .389** | .165   | .372** | .426** | .690** |
|      | Sig. (2-tailed)     |        | .166   | .002   | .204   | .003   | .001   | .000   |
|      | N                   | 61     | 61     | 61     | 61     | 61     | 61     | 61     |
| y3.2 | Pearson Correlation | .180   | 1      | .374** | .271*  | .381** | .217   | .586** |
|      | Sig. (2-tailed)     | .166   |        | .003   | .035   | .002   | .093   | .000   |
|      | N                   | 61     | 61     | 61     | 61     | 61     | 61     | 61     |
| y3.3 | Pearson Correlation | .389** | .374** | 1      | .351** | .280*  | .220   | .670** |
|      | Sig. (2-tailed)     | .002   | .003   |        | .006   | .029   | .089   | .000   |
|      | N                   | 61     | 61     | 61     | 61     | 61     | 61     | 61     |
| y3.4 | Pearson Correlation | .165   | .271*  | .351** | 1      | .257*  | .437** | .595** |
|      | Sig. (2-tailed)     | .204   | .035   | .006   |        | .046   | .000   | .000   |
|      | N                   | 61     | 61     | 61     | 61     | 61     | 61     | 61     |
| y3.5 | Pearson Correlation | .372** | .381** | .280*  | .257*  | 1      | .278*  | .688** |
|      | Sig. (2-tailed)     | .003   | .002   | .029   | .046   |        | .030   | .000   |
|      | N                   | 61     | 61     | 61     | 61     | 61     | 61     | 61     |
| y3.6 | Pearson Correlation | .426** | .217   | .220   | .437** | .278*  | 1      | .656** |
|      | Sig. (2-tailed)     | .001   | .093   | .089   | .000   | .030   |        | .000   |
|      | N                   | 61     | 61     | 61     | 61     | 61     | 61     | 61     |
| y3   | Pearson Correlation | .690** | .586** | .670** | .595** | .688** | .656** | 1      |
|      | Sig. (2-tailed)     | .000   | .000   | .000   | .000   | .000   | .000   |        |
|      | N                   | 61     | 61     | 61     | 61     | 61     | 61     | 61     |

\*\* . Correlation is significant at the 0.01 level (2-tailed).

\* . Correlation is significant at the 0.05 level (2-tailed).

### Reliability Statistics

| Cronbach's Alpha | N of Items |
|------------------|------------|
| .863             | 5          |

## Reliability

### Case Processing Summary

|       |                       | N  | %     |
|-------|-----------------------|----|-------|
| Cases | Valid                 | 61 | 100.0 |
|       | Excluded <sup>a</sup> | 0  | .0    |
|       | Total                 | 61 | 100.0 |

a. Listwise deletion based on all variables in the procedure.

### Reliability Statistics

| Cronbach's Alpha | N of Items |
|------------------|------------|
| .862             | 5          |

### Correlations

|      |                     | y2.1   | y2.2   | y2.3   | y2.4   | y2.5   | y2.6   | y2     |
|------|---------------------|--------|--------|--------|--------|--------|--------|--------|
| y2.1 | Pearson Correlation | 1      | .466** | .312*  | .244   | .272*  | .294*  | .611** |
|      | Sig. (2-tailed)     |        | .000   | .014   | .058   | .034   | .021   | .000   |
|      | N                   | 61     | 61     | 61     | 61     | 61     | 61     | 61     |
| y2.2 | Pearson Correlation | .466** | 1      | .498** | .454** | .390** | .344** | .765** |
|      | Sig. (2-tailed)     | .000   |        | .000   | .000   | .002   | .007   | .000   |
|      | N                   | 61     | 61     | 61     | 61     | 61     | 61     | 61     |
| y2.3 | Pearson Correlation | .312*  | .498** | 1      | .412** | .248   | .268*  | .668** |
|      | Sig. (2-tailed)     | .014   | .000   |        | .001   | .054   | .037   | .000   |
|      | N                   | 61     | 61     | 61     | 61     | 61     | 61     | 61     |
| y2.4 | Pearson Correlation | .244   | .454** | .412** | 1      | .547** | .408** | .756** |
|      | Sig. (2-tailed)     | .058   | .000   | .001   |        | .000   | .001   | .000   |
|      | N                   | 61     | 61     | 61     | 61     | 61     | 61     | 61     |
| y2.5 | Pearson Correlation | .272*  | .390** | .248   | .547** | 1      | .346** | .686** |
|      | Sig. (2-tailed)     | .034   | .002   | .054   | .000   |        | .006   | .000   |
|      | N                   | 61     | 61     | 61     | 61     | 61     | 61     | 61     |
| y2.6 | Pearson Correlation | .294*  | .344** | .268*  | .408** | .346** | 1      | .636** |
|      | Sig. (2-tailed)     | .021   | .007   | .037   | .001   | .006   |        | .000   |
|      | N                   | 61     | 61     | 61     | 61     | 61     | 61     | 61     |

|    |                     |        |        |        |        |        |        |    |
|----|---------------------|--------|--------|--------|--------|--------|--------|----|
| y2 | Pearson Correlation | .611** | .765** | .668** | .756** | .686** | .636** | 1  |
|    | Sig. (2-tailed)     | .000   | .000   | .000   | .000   | .000   | .000   |    |
|    | N                   | 61     | 61     | 61     | 61     | 61     | 61     | 61 |

\*\* . Correlation is significant at the 0.01 level (2-tailed).

\* . Correlation is significant at the 0.05 level (2-tailed).

### Correlations

|      |                     | y1.1   | y1.2   | y1.3   | y1.4   | y1.5   | y1     |
|------|---------------------|--------|--------|--------|--------|--------|--------|
| y1.1 | Pearson Correlation | 1      | .576** | .609** | .546** | .671** | .866** |
|      | Sig. (2-tailed)     |        | .000   | .000   | .000   | .000   | .000   |
|      | N                   | 61     | 61     | 61     | 61     | 61     | 61     |
| y1.2 | Pearson Correlation | .576** | 1      | .547** | .548** | .456** | .752** |
|      | Sig. (2-tailed)     | .000   |        | .000   | .000   | .000   | .000   |
|      | N                   | 61     | 61     | 61     | 61     | 61     | 61     |
| y1.3 | Pearson Correlation | .609** | .547** | 1      | .603** | .531** | .801** |
|      | Sig. (2-tailed)     | .000   | .000   |        | .000   | .000   | .000   |
|      | N                   | 61     | 61     | 61     | 61     | 61     | 61     |
| y1.4 | Pearson Correlation | .546** | .548** | .603** | 1      | .603** | .797** |
|      | Sig. (2-tailed)     | .000   | .000   | .000   |        | .000   | .000   |
|      | N                   | 61     | 61     | 61     | 61     | 61     | 61     |
| y1.5 | Pearson Correlation | .671** | .456** | .531** | .603** | 1      | .824** |
|      | Sig. (2-tailed)     | .000   | .000   | .000   | .000   |        | .000   |
|      | N                   | 61     | 61     | 61     | 61     | 61     | 61     |
| y1   | Pearson Correlation | .866** | .752** | .801** | .797** | .824** | 1      |
|      | Sig. (2-tailed)     | .000   | .000   | .000   | .000   | .000   |        |
|      | N                   | 61     | 61     | 61     | 61     | 61     | 61     |

\*\* . Correlation is significant at the 0.01 level (2-tailed).

### Correlations

#### Correlations

|      |                     | x1.1   | x1.2   | x1.3   | x1.4   | x1.5   | x1     |
|------|---------------------|--------|--------|--------|--------|--------|--------|
| x1.1 | Pearson Correlation | 1      | .623** | .655** | .693** | .444** | .831** |
|      | Sig. (2-tailed)     |        | .000   | .000   | .000   | .000   | .000   |
|      | N                   | 61     | 61     | 61     | 61     | 61     | 61     |
| x1.2 | Pearson Correlation | .623** | 1      | .521** | .559** | .397** | .738** |
|      | Sig. (2-tailed)     | .000   |        | .000   | .000   | .002   | .000   |
|      | N                   | 61     | 61     | 61     | 61     | 61     | 61     |

|      |                     |        |        |        |        |        |        |
|------|---------------------|--------|--------|--------|--------|--------|--------|
| x1.3 | Pearson Correlation | .655** | .521** | 1      | .704** | .579** | .866** |
|      | Sig. (2-tailed)     | .000   | .000   |        | .000   | .000   | .000   |
|      | N                   | 61     | 61     | 61     | 61     | 61     | 61     |
| x1.4 | Pearson Correlation | .693** | .559** | .704** | 1      | .513** | .851** |
|      | Sig. (2-tailed)     | .000   | .000   | .000   |        | .000   | .000   |
|      | N                   | 61     | 61     | 61     | 61     | 61     | 61     |
| x1.5 | Pearson Correlation | .444** | .397** | .579** | .513** | 1      | .755** |
|      | Sig. (2-tailed)     | .000   | .002   | .000   | .000   |        | .000   |
|      | N                   | 61     | 61     | 61     | 61     | 61     | 61     |
| x1   | Pearson Correlation | .831** | .738** | .866** | .851** | .755** | 1      |
|      | Sig. (2-tailed)     | .000   | .000   | .000   | .000   | .000   |        |
|      | N                   | 61     | 61     | 61     | 61     | 61     | 61     |

\*\* . Correlation is significant at the 0.01 level (2-tailed).

#### One-Sample Kolmogorov-Smirnov Test

|                                 |                | Unstandardized Residual |
|---------------------------------|----------------|-------------------------|
| N                               |                | 61                      |
| Normal Parameters <sup>a</sup>  | Mean           | .0000000                |
|                                 | Std. Deviation | 2.14079460              |
| Most Extreme Differences        | Absolute       | .059                    |
|                                 | Positive       | .059                    |
|                                 | Negative       | -.047                   |
| Kolmogorov-Smirnov Z            |                | .461                    |
| Asymp. Sig. (2-tailed)          |                | .983                    |
| a. Test distribution is Normal. |                |                         |

#### Model Summary

| Model | R                 | R Square | Adjusted R Square | Std. Error of the Estimate |
|-------|-------------------|----------|-------------------|----------------------------|
| 1     | .807 <sup>a</sup> | .651     | .645              | 2.15886                    |

a. Predictors: (Constant), Komunikasi

#### ANOVA<sup>b</sup>

| Model |            | Sum of Squares | df | Mean Square | F       | Sig.              |
|-------|------------|----------------|----|-------------|---------|-------------------|
| 1     | Regression | 513.348        | 1  | 513.348     | 110.144 | .000 <sup>a</sup> |
|       | Residual   | 274.980        | 59 | 4.661       |         |                   |
|       | Total      | 788.328        | 60 |             |         |                   |

a. Predictors: (Constant), x1

**ANOVA<sup>b</sup>**

| Model |            | Sum of Squares | df | Mean Square | F       | Sig.              |
|-------|------------|----------------|----|-------------|---------|-------------------|
| 1     | Regression | 513.348        | 1  | 513.348     | 110.144 | .000 <sup>a</sup> |
|       | Residual   | 274.980        | 59 | 4.661       |         |                   |
|       | Total      | 788.328        | 60 |             |         |                   |

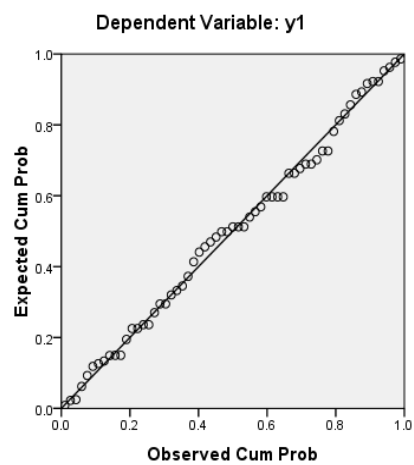
b. Dependent Variable: y1

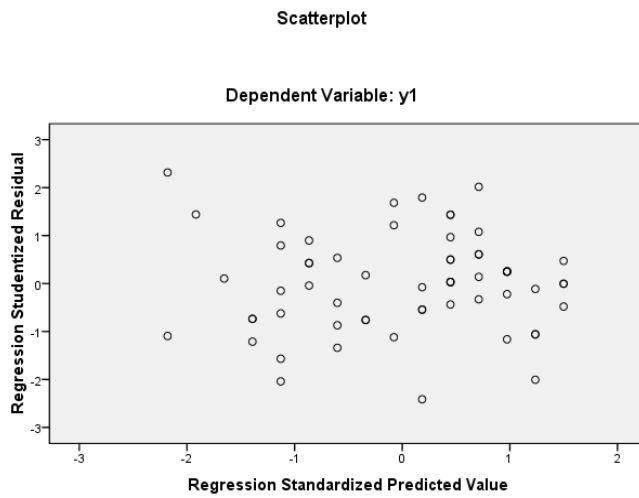
**Coefficients<sup>a</sup>**

| Model |            | Unstandardized Coefficients |            | Standardized Coefficients | T      | Sig. |
|-------|------------|-----------------------------|------------|---------------------------|--------|------|
|       |            | B                           | Std. Error | Beta                      |        |      |
| 1     | (Constant) | 4.559                       | 1.368      |                           | 3.332  | .001 |
|       | x1         | .769                        | .073       | .807                      | 10.495 | .000 |

a. Dependent Variable: y1

**Normal P-P Plot of Regression Standardized Residual**





## NPar Tests

### One-Sample Kolmogorov-Smirnov Test

|                                 |                | Unstandardized Residual |
|---------------------------------|----------------|-------------------------|
| N                               |                | 61                      |
| Normal Parameters <sup>a</sup>  | Mean           | .0000000                |
|                                 | Std. Deviation | 1.85817679              |
| Most Extreme Differences        | Absolute       | .142                    |
|                                 | Positive       | .079                    |
|                                 | Negative       | -.142                   |
| Kolmogorov-Smirnov Z            |                | 1.110                   |
| Asymp. Sig. (2-tailed)          |                | .170                    |
| a. Test distribution is Normal. |                |                         |
|                                 |                |                         |

## Regression

### Model Summary<sup>p</sup>

| Model | R                 | R Square | Adjusted R Square | Std. Error of the Estimate |
|-------|-------------------|----------|-------------------|----------------------------|
| 1     | .741 <sup>a</sup> | .549     | .542              | 1.87386                    |

a. Predictors: (Constant), x1

b. Dependent Variable: y2

ANOVA<sup>p</sup>

| Model |            | Sum of Squares | df | Mean Square | F      | Sig.              |
|-------|------------|----------------|----|-------------|--------|-------------------|
| 1     | Regression | 252.503        | 1  | 252.503     | 71.911 | .000 <sup>a</sup> |
|       | Residual   | 207.169        | 59 | 3.511       |        |                   |
|       | Total      | 459.672        | 60 |             |        |                   |

a. Predictors: (Constant), x1

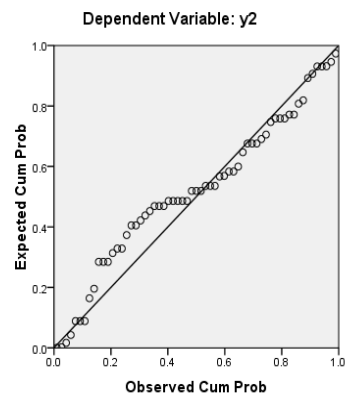
b. Dependent Variable: y2

**Coefficients<sup>a</sup>**

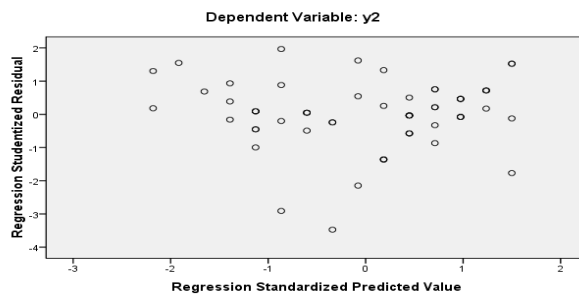
| Model |            | Unstandardized Coefficients |            | Standardized Coefficients | t      | Sig. |
|-------|------------|-----------------------------|------------|---------------------------|--------|------|
|       |            | B                           | Std. Error | Beta                      |        |      |
| 1     | (Constant) | 14.284                      | 1.188      |                           | 12.027 | .000 |
|       | x1         | .539                        | .064       | .741                      | 8.480  | .000 |

a. Dependent Variable: y2

Normal P-P Plot of Regression Standardized Residual



Scatterplot



## NPar Tests

**One-Sample Kolmogorov-Smirnov Test**

|                                 |                | Unstandardized Residual |
|---------------------------------|----------------|-------------------------|
| N                               |                | 61                      |
| Normal Parameters <sup>a</sup>  | Mean           | .0000000                |
|                                 | Std. Deviation | 1.69046556              |
| Most Extreme Differences        | Absolute       | .103                    |
|                                 | Positive       | .073                    |
|                                 | Negative       | -.103                   |
| Kolmogorov-Smirnov Z            |                | .804                    |
| Asymp. Sig. (2-tailed)          |                | .537                    |
| a. Test distribution is Normal. |                |                         |
|                                 |                |                         |

**Regression**

**Model Summary<sup>p</sup>**

| Model | R                 | R Square | Adjusted R Square | Std. Error of the Estimate |
|-------|-------------------|----------|-------------------|----------------------------|
| 1     | .817 <sup>a</sup> | .667     | .649              | 1.73438                    |

a. Predictors: (Constant), y2, y1, x1

b. Dependent Variable: y3

**ANOVA<sup>p</sup>**

| Model |            | Sum of Squares | df | Mean Square | F      | Sig.              |
|-------|------------|----------------|----|-------------|--------|-------------------|
| 1     | Regression | 343.326        | 3  | 114.442     | 38.045 | .000 <sup>a</sup> |
|       | Residual   | 171.460        | 57 | 3.008       |        |                   |
|       | Total      | 514.787        | 60 |             |        |                   |

a. Predictors: (Constant), y2, y1, x1

b. Dependent Variable: y3

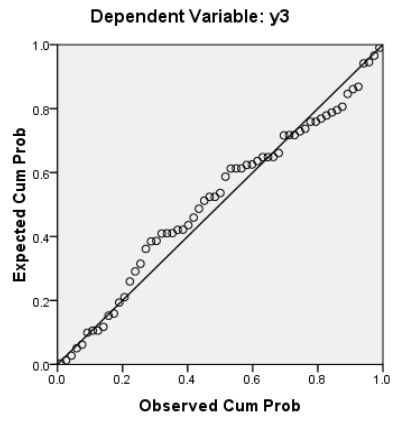
**Coefficients<sup>a</sup>**

| Model |            | Unstandardized Coefficients |            | Standardized Coefficients | t     | Sig. |
|-------|------------|-----------------------------|------------|---------------------------|-------|------|
|       |            | B                           | Std. Error | Beta                      |       |      |
| 1     | (Constant) | 7.294                       | 2.043      |                           | 3.570 | .001 |
|       | x1         | .221                        | .110       | .287                      | 2.012 | .049 |
|       | y1         | .278                        | .108       | .344                      | 2.571 | .013 |
|       | y2         | .278                        | .124       | .263                      | 2.236 | .029 |

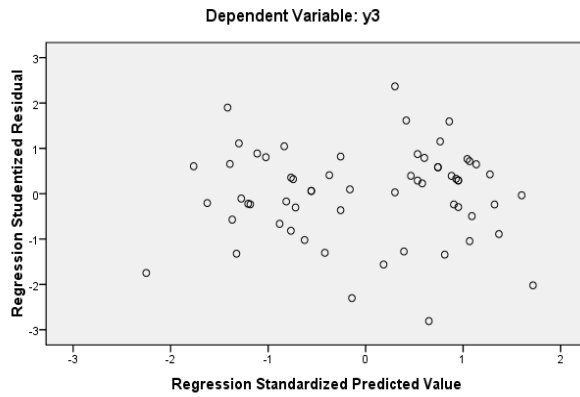
a. Dependent Variable: y3



Normal P-P Plot of Regression Standardized Residual



Scatterplot



Coefficients<sup>a</sup>

| Model |    | Collinearity Statistics |       |
|-------|----|-------------------------|-------|
|       |    | Tolerance               | VIF   |
| 1     | x1 | .287                    | 3.489 |
|       | y1 | .327                    | 3.056 |
|       | y2 | .423                    | 2.365 |

a. Dependent Variable: y3

**Coefficients<sup>a</sup>**

| Model | Unstandardized Coefficients |            | Standardized Coefficients | T     | Sig.   |      |
|-------|-----------------------------|------------|---------------------------|-------|--------|------|
|       | B                           | Std. Error | Beta                      |       |        |      |
| 1     | (Constant)                  | 2.208      | 1.278                     |       | 1.728  | .089 |
|       | x1                          | .075       | .069                      | .267  | 1.097  | .277 |
|       | y1                          | -.008      | .068                      | -.027 | -.118  | .907 |
|       | y2                          | -.089      | .078                      | -.229 | -1.142 | .258 |

a. Dependent Variable: RES3

**Coefficients<sup>a</sup>**

| Model | Unstandardized Coefficients |            | Standardized Coefficients | T     | Sig.  |      |
|-------|-----------------------------|------------|---------------------------|-------|-------|------|
|       | B                           | Std. Error | Beta                      |       |       |      |
| 1     | (Constant)                  | 1.684      | .854                      |       | 1.973 | .053 |
|       | x1                          | -.022      | .046                      | -.063 | -.486 | .629 |

a. Dependent Variable: RES2