

DAFTAR LAMPIRAN

Lampiran 1 Kuesioner Penelitian

KUESIONER PENELITIAN PENGARUH BEBAN KERJA DAN STRES KERJA TERHADAP KINERJA KARYAWAN DIVISI MARKETING DI PT. INTERNATIONAL BUSINESS FUTURES CABANG SURABAYA.

Perihal : Permohonan Pengisian Kuesioner Penelitian

Lampiran : Kuesioner Penelitian

Kepada Yth,

Bapak/Ibu Pimpinan

Kepala Cabang PT. International Business Futures Surabaya

Jl. Ngagel Jaya Tengah No. 74 Baratajaya, Kec. Gubeng Kota
Surabaya (Depan Kampus ISTTS).

di-

Surabaya

Dengan Hormat,

Sehubungan dengan kegiatan penelitian yang saya lakukan dengan judul “Pengaruh Beban Kerja dan Stres Kerja Terhadap Kinerja Karyawan Divisi Marketing di PT. International Business Futures Cabang Surabaya”, saya bermaksud untuk mengajukan permohonan pengisian kuesioner. Adapun tujuan dari kuesioner ini yaitu sebagai bahan masukan untuk memperoleh data yang akurat dalam penyusunan skripsi. Oleh karena itu, mohon Bapak/Ibu berkenan mengisi kuesioner dengan sebenar-benarnya. Jawaban-jawaban yang Bapak/Ibu berikan akan saya jamin kerahasiaannya karena kuesioner ini hanya digunakan untuk kegiatan penelitian. Dengan surat permohonan ini saya

ajukan, atas partisipasi dan kesediaan Bapak/Ibu, saya mengucapkan banyak terima kasih.

Sidoarjo, 12 Mei 2023

Peneliti,

Risty Aridayanti

KUESIONER PENELITIAN

A. Deskripsi Responden

Nama Instansi :

Nama Responden :

Tanggal Pengisian :

Jenis Kelamin : Laki - laki / Perempuan

Umur :

17 - 22 Tahun

23 - 28 Tahun

29 - 33 Tahun

Pendidikan Terakhir :

SLTA/Sederajat

Sarjana

Jabatan :

General Manager

Senior Manager

Manager Marketing

Administrasi

Staff Marketing

Cleaning Service

Lama Bekerja :

> 1 Tahun

1 - 2 Tahun

□ 3 - 5 Tahun

B. Petunjuk pengisian Kuesioner

Bapak/Ibu dimohon untuk memberikan tanggapan yang sesuai atas pernyataan – pernyataan berikut dengan memilih skor yang tersedia dengan tanda centang (√) pada salah satu alternatif jawaban.

Skor jawaban adalah sebagai berikut :

| | | | | | |
|------------|------------------------------------|-------------------------|---------------|---------------|--------------------------|
| Keterangan | (STS) Sangat Tidak Setuju | (TS) Tidak Setuju | (N) Netral | (S) Setuju | (SS) Sangat Setuju |
| Skor | 1 | 2 | 3 | 4 | 5 |

C. Variabel Penelitian

| No | Pernyataan | Jawaban | | | | |
|----------------------------------|---|---------|----|---|---|----|
| | | STS | TS | N | S | SS |
| Beban Kerja (X1) | | | | | | |
| Target yang harus dicapai | | | | | | |
| 1. | Target pekerjaan yang diberikan oleh pihak perusahaan sesuai dengan kemampuan karyawan. | | | | | |
| 2. | Saya mampu menyelesaikan pekerjaan sesuai target dengan tepat waktu. | | | | | |


| | | | | | | |
|-------------------------------|--|--|--|--|--|--|
| 3. | Saya selalu berusaha menyelesaikan segala pekerjaan sesuai dengan target yang ditentukan perusahaan. | | | | | |
| Kondisi pekerjaan | | | | | | |
| 4. | Kondisi pekerjaan pada perusahaan ini sesuai dengan ketentuan yang telah ditetapkan. | | | | | |
| 5. | Saya ditempatkan sesuai dengan keahlian saya. | | | | | |
| 6. | Lingkungan kerja mendorong semangat saya dalam menyelesaikan pekerjaan. | | | | | |
| Penggunaan waktu kerja | | | | | | |
| 7. | Saya mampu menyelesaikan pekerjaan sesuai waktu yang telah ditentukan. | | | | | |
| 8. | Jika ada pekerjaan yang belum saya selesaikan saya selalu lembur. | | | | | |
| 9. | Waktu yang diberikan perusahaan sesuai dengan pekerjaan yang harus diselesaikan | | | | | |
| Stress Kerja (X2) | | | | | | |
| Tuntutan Tugas | | | | | | |
| 13. | Saya tidak dapat menyelesaikan pekerjaan dengan tingkat kesulitan yang tinggi. | | | | | |
| 14. | Tugas yang diberikan terkadang sifatnya mendadak dengan jangka waktu yang singkat. | | | | | |
| 15. | Saya mempunyai banyak pekerjaan yang harus diselesaikan dalam waktu yang sama. | | | | | |
| Tuntutan Peran | | | | | | |
| 16. | Sikap Pimpinan dan tekanan kerja menjadikan iklim dalam perusahaan | | | | | |

| | | | | | | |
|--------------------------------|---|--|--|--|--|--|
| | relativ tidak konduusif. | | | | | |
| 17. | Kurangnya kejelasan terhadap apa yang dikerjakan sehingga menimbulkan kebingungan dalam melaksanakan pekerjaan. | | | | | |
| 18. | Pekerjaan yang saya lakukan tidak sesuai dengan keterampilan/ilmu yang saya miliki. | | | | | |
| Tuntutan antar pribadi | | | | | | |
| 19. | Perbedaan pendapat antar karyawan sehingga menimbulkan perdebatan diselesaikan dengan mencari solusinya. | | | | | |
| 20. | Meyelesaikan pekerjaan sesuai dengan kemampuan yang saya miliki. | | | | | |
| 21.. | Masalah pribadi mengganggu konsentrasi saya dalam pekerjaan. | | | | | |
| Kepemimpinan Organisasi | | | | | | |
| 22. | Pimpinan selalu memberitahukan dengan jelas apa yang harus dikerjakan, dan bagaimana mengerjakannya. | | | | | |
| 23. | Pimpinan memebrikan standart untuk setiap pekerjaan yang diperintahkan kepada bawahan. | | | | | |
| 24. | Pimpinan selalau melakkan hubungan baik dengan karyawan/pegawainya. | | | | | |
| Kinerja Karyawan (Y) | | | | | | |
| Kualitas | | | | | | |
| 25. | Kualitas hasil pekerjaan yang diselesaikan sudah sesuai dengan standar yang ada. | | | | | |

| | | | | | | |
|------------------------------------|--|--|--|--|--|--|
| 26. | Melakukan pekerjaan dengan mengutamakan hasil pekerjaan yang bermutu dan sesuai dengan peraturan yang ada. | | | | | |
| 27. | Pekerjaan yang saya kerjakan sesuai dengan harapan atasan (leader). | | | | | |
| Kuantitas | | | | | | |
| 28. | Semua pekerjaan yang diberikan sudah diselesaikan pada hari itu juga. | | | | | |
| 29. | Semua pekerjaan yang diselesaikan sudah sesuai target yang ditentukan oleh perusahaan. | | | | | |
| 30. | Bobot pekerjaan yang dikerjakan sesuai dengan kemampuan saya. | | | | | |
| Kehadiran / ketetapan Waktu | | | | | | |
| 31. | Saya mampu menyelesaikan pekerjaan dalam waktu yang maksimal sesuai peraturan yang ditetapkan oleh perusahaan. | | | | | |
| 32. | Saya mampu bekerja secara efisien dalam menyelesaikan pekerjaan. | | | | | |
| 33. | Saya masuk dan pulang kerja sesuai dengan waktu yang ditentukan oleh perusahaan. | | | | | |
| Kemampuan Bekerja Sama | | | | | | |
| 34. | Kerjasama antar karyawan sudah terjalin sangat baik. | | | | | |
| 35. | Terjalin komunikasi yang baik antar karyawan maupun dengan atasan. | | | | | |

| | | | | | | |
|-----|---|--|--|--|--|--|
| 36. | Hubungan kekeluargaan yang baik sangat berpengaruh terhadap kinerja saya. | | | | | |
|-----|---|--|--|--|--|--|

Lampiran 2 Berita Bimbingan Skripsi

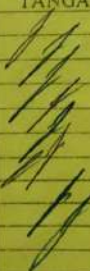


UNIVERSITAS PGRI ADI BUANA SURABAYA
FAKULTAS EKONOMI DAN BISNIS
 Kampus : Jl. DukuhMenanggal XII/4 , Telp- Fax. 031-8281183 Surabaya 60214
 Website : <http://www.unpabiz.ac.id>


KARTU BIMBINGAN SKRIPSI

| | |
|------------------------|---------------------------------------|
| Nama | : Risty Aridayanti |
| Prodi / NIM | : Manajemen / 191500192 |
| Judul Skripsi | : |
| Dosen Pembimbing | : Made Bagus Dwiarta, S.E.M.M |
| Periode Kepembimbingan | : 17 September 2022 s/d 17 Maret 2023 |


URAIAN KEGIATAN KEPEMBIMBINGAN :

| NO | TANGGAL | MATERI BIMBINGAN | KET. | TANDA TANGAN |
|----|------------|------------------|------|--|
| 1. | 24/9/22 | Judul | OK |  |
| 2. | 28. 9. 22 | Bab 1 | OK | |
| 3. | 29. 9. 22 | Bab 1 | OK | |
| 4. | 30. 09. 22 | Bab 2 | OK | |
| 4. | 7. 11. 22 | Bab 2 | OK | |
| 5. | 5. 11. 22 | Bab 2 | OK | |
| 6. | 17. 11. 22 | Bab 2 | OK | |
| 7. | 26. 1. 23 | Bab 3 | OK | |
| 8. | 30. 1. 23 | Bab 3 | OK | |
| | | | | |

Bimbingan selesai pada tanggal _____
 Dosen Pembimbing,


Made Bagus Dwiarta, S.E.M.M

Mahasiswa,


Risty Aridayanti



**UNIVERSITAS PGRI ADI BUANA SURABAYA
FAKULTAS EKONOMI DAN BISNIS**

Kampus : Jl. DukuhMenanggal XII/4 , Telp- Fax. 031-8281183 Surabaya 60234

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KARTU PERPANJANGAN BIMBINGAN SKRIPSI

| | | |
|------------------------|---|--------------------------------|
| Nama | : | Risty Aridayanti |
| Prodi / NIM | : | Manajemen / 191500192 |
| Judul Skripsi | : | |
| Dosen Pembimbing | : | I Made Bagus Dwiarta, S.E, M.M |
| Periode Kepembimbingan | : | 20 Maret 2023 s/d 20 Juni 2023 |

URAIAN KEGIATAN KEPEMBIMBINGAN :

| NO | TANGGAL | MATERI BIMBINGAN | KET. | TANDA TANGAN |
|----|------------|------------------|------|--------------|
| 1 | 29.05.2023 | Bab IV - V | ACC | |
| 2 | 31.05.2023 | Artikel | ACC | |
| | | | | |
| | | | | |
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| | | | | |
| | | | | |

Bimbingan selesai pada tanggal :
Dosen Pembimbing,



Mahasiswa,

Risty Aridayanti

Lampiran 3 Catatan Ujian Proposal



UNIVERSITAS PGRI ADI BUANA SURABAYA FAKULTAS EKONOMI DAN BISNIS

Kampus : Jl. Dukuh Menanggal XII/4, Telp- Fax. 031-4281183 Surabaya 60234
Website : <http://www.fe.unpasby.ac.id>

CATATAN UJIAN PROPOSAL SKRIPSI

| | | |
|----|----------------|---|
| 1. | Nama | Risty Aridayanti |
| 2. | NIM | 191500192 |
| 3. | Program Studi | Manajemen |
| 4. | Judul Proposal | Pengaruh Beban Kerja Dan Stres Kerja Terhadap Kinerja Karyawan Divisi Marketing Di PT. International Business Futures Cabang Surabaya C |

| Bab/ Halaman | Perbaikan/Koreksi |
|----------------------------|---|
| Bab I Bab II Bab III | Laku belanj masalah Penelitian terdahulu, hipotesis, populasi, sampel A.T.P. Sugul } Revisi by 27/2/23 |
| Bab I - II 27/2 | — sudah revisi — acc. |

Surabaya, 08 Februari 2023

Penguji,

Dra. Ch. Menuk Sri Handayani, S.E., M.M

Lampiran 4 Berita Acara Ujian Proposal Skripsi



UNIVERSITAS PGRI ADI BUANA SURABAYA FAKULTAS EKONOMI DAN BISNIS

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Website : <http://www.fe.unpriab.ac.id>

BERITA ACARA UJIAN PROPOSAL SKRIPSI

Pada hari ini Rabu, 08 Februari 2023 bertempat di Fakultas Ekonomi dan Bisnis Universitas PGRI Adi Buana Surabaya telah dilaksanakan Ujian Proposal Skripsi Semester Ganjil / Genap *) Tahun Akademik 2022/2023

| | |
|----------------|---|
| Nama Mahasiswa | : Risty Aridayanti |
| NIM | : 191500192 |
| Program Studi | : Manajemen |
| Judul Proposal | : Pengaruh Beban Kerja Dan Stres Kerja Terhadap Kinerja Karyawan Divisi Marketing Di PT. International Business Futures Cabang Surabaya C |

Dihadiri oleh :

| No. | NIM | Nama Mahasiswa | Tanda Tangan |
|-----|-----------|-----------------------|-----------------|
| 1. | 191500018 | Achmad Hafidh - C.f.f | 1. [Signature] |
| 2. | | Miftakul Nurul Aini | 2. [Signature] |
| 3. | 191500197 | Romola dan anyant | 3. [Signature] |
| 4. | 191500191 | Melati kurnia sari | 4. [Signature] |
| 5. | 191500210 | Cuma Prasetyo | 5. [Signature] |
| 6. | 191500011 | Junika Adhi k. | 6. [Signature] |
| 7. | 191500232 | Evelyn AP | 7. [Signature] |
| 8. | 191500227 | Hania Nur A | 8. [Signature] |
| 9. | 191500066 | Indriyani AAT | 9. [Signature] |
| 10. | 191500159 | Ismanra Ambar R | 10. [Signature] |
| 11. | 191500153 | Miftakul Laela A-S | 11. [Signature] |
| 12. | 191500174 | Khalimatul Wardiyah | 12. [Signature] |
| 13. | 191500170 | Denisa Oktafiany | 13. [Signature] |
| 14. | 191500159 | Nurul Afifah | 14. [Signature] |
| 15. | | | 15. |

Surabaya, 08 Februari 2023

Penguji : Dra. Ch. Menek Sri Handayani, S.E., M.M ([Signature])

Pembimbing : I Made Bagus Dwiarta, S.E., M.M ([Signature])

Lampiran 5 Tabulasi Data Kuesioner

| X1 | | | | | | | | | TO TA L |
|----|---|---|---|---|---|---|---|---|---------------|
| 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 5 | 35 |
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| 4 | 3 | 4 | 4 | 5 | 3 | 3 | 5 | 4 | 35 |
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| 5 | 4 | 5 | 4 | 5 | 4 | 5 | 5 | 5 | 42 |
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| 5 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 42 |
| 3 | 4 | 5 | 5 | 5 | 4 | 4 | 4 | 4 | 38 |
| 4 | 4 | 4 | 5 | 5 | 3 | 4 | 4 | 5 | 38 |
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| 5 | 4 | 3 | 4 | 4 | 2 | 5 | 5 | 5 | 37 |
| 5 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | 3 | 42 |
| 4 | 3 | 4 | 5 | 5 | 5 | 4 | 5 | 5 | 40 |
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| 4 | 3 | 4 | 3 | 4 | 4 | 4 | 4 | 5 | 35 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|----|
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| 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 38 |
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| 0.3 | 0.5 | 0.5 | 0.6 | 0.6 | 0.7 | 0.5 | 0.5 | 0.3 | |
| 48 | 571 | 849 | 746 | 334 | 015 | 945 | 810 | 201 | |
| 18 | 31 | 57 | 13 | 26 | 65 | 53 | 01 | 07 | |

| X2 | | | | | | | | | | | TOT AL | |
|-----------|---|---|---|---|---|---|---|---|---|---|-------------------|----|
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 48 |
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| 3 | 4 | 2 | 3 | 3 | 3 | 3 | 3 | 2 | 4 | 3 | 3 | 36 |
| 5 | 4 | 4 | 5 | 4 | 4 | 5 | 5 | 4 | 4 | 5 | 5 | 54 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 3 | 48 |
| 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 4 | 58 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 48 |
| 4 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 3 | 3 | 4 | 45 |
| 4 | 3 | 4 | 3 | 4 | 3 | 5 | 4 | 4 | 4 | 3 | 5 | 46 |
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| 4 | 4 | 4 | 5 | 5 | 3 | 5 | 5 | 5 | 3 | 5 | 5 | 53 |
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| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 3 | 3 | 45 |
| 3 | 3 | 5 | 5 | 5 | 3 | 3 | 5 | 3 | 3 | 3 | 5 | 46 |
| 4 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 58 |
| 3 | 4 | 4 | 3 | 3 | 3 | 4 | 5 | 5 | 5 | 5 | 5 | 49 |
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| | | | | | | | | | | | | |
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| 5 | 5 | 4 | 5 | 5 | 3 | 5 | 4 | 4 | 3 | 4 | 3 | 50 |
| 5 | 5 | 5 | 5 | 3 | 3 | 4 | 3 | 5 | 4 | 3 | 4 | 49 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 2 | 5 | 5 | 49 |
| 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 50 |
| 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 3 | 4 | 3 | 45 |
| 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 47 |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0 | |
| 62 | 53 | 60 | 62 | 74 | 71 | 77 | 50 | 62 | 60 | 71 | . | |
| 29 | 28 | 10 | 36 | 57 | 87 | 55 | 76 | 44 | 07 | 57 | 3 | |
| 93 | 25 | 2 | 7 | 64 | 69 | 33 | 94 | 15 | 83 | 24 | 4 | |
| | | | | | | | | | | | 6 | |
| | | | | | | | | | | | 4 | |
| | | | | | | | | | | | 4 | |
| | | | | | | | | | | | 4 | |
| | | | | | | | | | | | 2 | |

| Y | | | | | | | | | | | TOT AL | |
|---|---|---|---|---|---|---|---|---|---|---|-----------|----|
| 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 50 |
| 3 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 4 | 4 | 4 | 5 | 45 |
| 4 | 4 | 3 | 2 | 2 | 2 | 3 | 3 | 5 | 4 | 5 | 4 | 41 |
| 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 57 |
| 5 | 4 | 3 | 3 | 4 | 3 | 4 | 3 | 3 | 3 | 3 | 4 | 42 |
| 4 | 4 | 4 | 5 | 4 | 4 | 3 | 3 | 3 | 5 | 4 | 5 | 48 |
| 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 51 |
| 4 | 4 | 2 | 3 | 3 | 4 | 3 | 3 | 3 | 4 | 4 | 4 | 41 |
| 5 | 5 | 5 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 3 | 52 |
| 3 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 56 |
| 4 | 4 | 2 | 1 | 5 | 2 | 5 | 5 | 5 | 2 | 4 | 5 | 44 |
| 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 3 | 55 |

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|----|
| 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 48 |
| 5 | 5 | 5 | 5 | 4 | 4 | 3 | 3 | 4 | 4 | 5 | 5 | 52 |
| 3 | 4 | 3 | 5 | 3 | 5 | 5 | 5 | 3 | 4 | 3 | 4 | 47 |
| 5 | 3 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 4 | 3 | 54 |
| 5 | 4 | 3 | 4 | 5 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 50 |
| 5 | 3 | 4 | 4 | 4 | 4 | 5 | 3 | 4 | 4 | 4 | 5 | 49 |
| 5 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 4 | 4 | 4 | 4 | 47 |
| 4 | 4 | 5 | 5 | 5 | 4 | 3 | 3 | 4 | 4 | 3 | 4 | 48 |
| 4 | 5 | 4 | 4 | 3 | 4 | 4 | 2 | 3 | 1 | 4 | 4 | 42 |
| 5 | 4 | 5 | 5 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 4 | 54 |
| 5 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 48 |
| 5 | 4 | 5 | 5 | 2 | 2 | 3 | 3 | 5 | 3 | 4 | 5 | 46 |
| 5 | 5 | 5 | 5 | 5 | 4 | 5 | 3 | 2 | 4 | 4 | 4 | 51 |
| 5 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 51 |
| 5 | 3 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 4 | 5 | 56 |
| 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 51 |
| 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 57 |
| 4 | 3 | 5 | 5 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 4 | 51 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 3 | 48 |
| 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 55 |
| 4 | 3 | 4 | 5 | 5 | 3 | 3 | 3 | 3 | 5 | 5 | 3 | 46 |
| 4 | 4 | 5 | 4 | 5 | 5 | 2 | 3 | 3 | 3 | 4 | 3 | 45 |
| 4 | 3 | 3 | 2 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 37 |
| 5 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 58 |
| 4 | 4 | 4 | 4 | 4 | 5 | 3 | 3 | 3 | 4 | 5 | 3 | 46 |
| 5 | 5 | 4 | 4 | 4 | 5 | 4 | 4 | 5 | 5 | 5 | 5 | 55 |
| 4 | 5 | 4 | 4 | 4 | 5 | 3 | 4 | 4 | 4 | 4 | 5 | 50 |
| 5 | 5 | 4 | 4 | 3 | 5 | 4 | 3 | 3 | 4 | 4 | 4 | 48 |
| 3 | 3 | 4 | 5 | 4 | 5 | 4 | 3 | 3 | 4 | 3 | 5 | 46 |

| | | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|---|----|
| 4 | 5 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 50 |
| 5 | 5 | 5 | 5 | 4 | 5 | 4 | 4 | 3 | 4 | 3 | 4 | 51 |
| 5 | 5 | 4 | 4 | 4 | 5 | 4 | 5 | 5 | 5 | 5 | 3 | 54 |
| 3 | 4 | 4 | 4 | 3 | 5 | 4 | 4 | 4 | 4 | 3 | 5 | 47 |
| 5 | 1 | 3 | 5 | 2 | 5 | 3 | 2 | 3 | 3 | 4 | 3 | 39 |
| 5 | 3 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 3 | 56 |
| 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 58 |
| 5 | 5 | 4 | 5 | 5 | 5 | 5 | 3 | 4 | 5 | 4 | 5 | 55 |
| 1 | 3 | 4 | 3 | 3 | 3 | 4 | 4 | 4 | 5 | 4 | 3 | 41 |
| 5 | 5 | 5 | 3 | 5 | 5 | 4 | 3 | 3 | 4 | 4 | 5 | 51 |
| 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 3 | 5 | 58 |
| 5 | 5 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 54 |
| 3 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 3 | 4 | 3 | 1 | 41 |
| 5 | 5 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 53 |
| 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0 | |
| 40 | 36 | 67 | 58 | 61 | 59 | 58 | 67 | 57 | 67 | 35 | . | |
| 66 | 81 | 59 | 53 | 92 | 14 | 95 | 35 | 93 | 96 | 77 | 3 | |
| 42 | 01 | 42 | 72 | 54 | 11 | 41 | 54 | 12 | 57 | 86 | 1 | |
| | | | | | | | | | | | 9 | |
| | | | | | | | | | | | 4 | |
| | | | | | | | | | | | 1 | |

Lampiran 6 Hasil Output Data SPSS

Descriptive Statistics

| | Mean | Std. Deviation | N |
|----|-------|----------------|----|
| Y | 49.56 | 5.305 | 55 |
| X1 | 38.84 | 3.635 | 55 |
| X2 | 49.05 | 5.546 | 55 |

Correlations

| | | Y | X1 | X2 |
|---------------------|----|-------|-------|-------|
| Pearson Correlation | Y | 1.000 | .153 | .679 |
| | X1 | .153 | 1.000 | -.186 |
| | X2 | .679 | -.186 | 1.000 |
| Sig. (1-tailed) | Y | . | .133 | .000 |
| | X1 | .133 | . | .087 |
| | X2 | .000 | .087 | . |
| N | Y | 55 | 55 | 55 |
| | X1 | 55 | 55 | 55 |
| | X2 | 55 | 55 | 55 |

Variables Entered/Removed^a

| Model | Variables Entered | Variables Removed | Method |
|-------|---------------------|-------------------|--------|
| 1 | X2, X1 ^b | . | Enter |

a. Dependent Variable: Y

b. All requested variables entered.

Model Summary^b

| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate | Durbin-Watson |
|-------|-------------------|----------|-------------------|----------------------------|---------------|
| 1 | .736 ^a | .541 | .524 | 3.661 | 2.313 |

a. Predictors: (Constant), X2, X1

b. Dependent Variable: Y

ANOVA^a

| Model | Sum of Squares | df | Mean Square | F | Sig. |
|------------|----------------|----|-------------|--------|-------------------|
| Regression | 822.656 | 2 | 411.328 | 30.693 | .000 ^b |
| Residual | 696.872 | 52 | 13.401 | | |
| Total | 1519.527 | 54 | | | |

a. Dependent Variable: Y

b. Predictors: (Constant), X2, X1

Coefficients^a

| Model | | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. | Collinearity Statistics | |
|-------|------------|-----------------------------|------------|---------------------------|-------|------|-------------------------|-------|
| | | B | Std. Error | Beta | | | Tolerance | VIF |
| 1 | (Constant) | 7.190 | 2.664 | | 2.688 | .009 | | |
| | X1 | .422 | .139 | .289 | 3.024 | .004 | .965 | 1.036 |
| | X2 | .701 | .091 | .733 | 7.664 | .000 | .965 | 1.036 |

a. Dependent Variable: Y

Collinearity Diagnostics^a

| Model | Dimension | Eigenvalue | Condition Index | Variance Proportions | | |
|-------|-----------|------------|-----------------|----------------------|-----|-----|
| | | | | (Constant) | X1 | X2 |
| 1 | 1 | 2.985 | 1.000 | .00 | .00 | .00 |
| | 2 | .013 | 15.449 | .00 | .28 | .54 |
| | 3 | .003 | 33.043 | 1.00 | .72 | .46 |

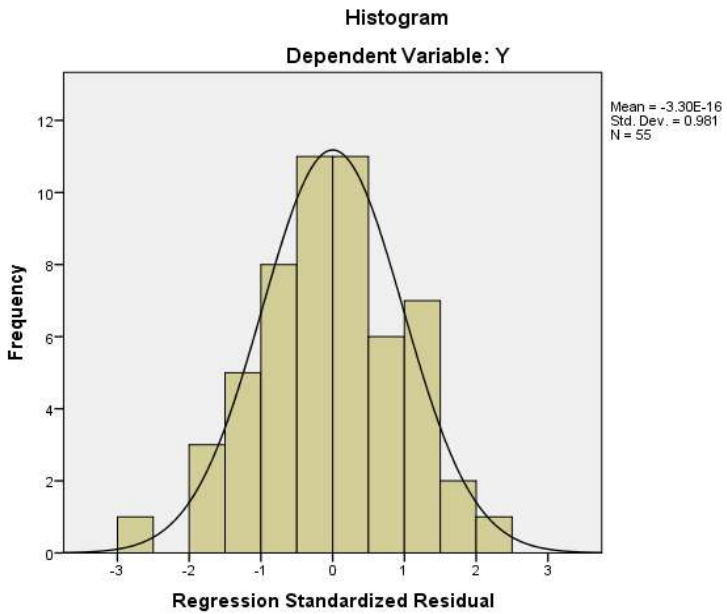
a. Dependent Variable: Y

Residuals Statistics^a

| | Minimum | Maximum | Mean | Std. Deviation | N |
|-------------------------------|---------|---------|-------|----------------|----|
| Predicted Value | 39.64 | 57.87 | 49.56 | 3.903 | 55 |
| Std. Error of Predicted Value | -2.542 | 2.127 | .000 | 1.000 | 55 |
| Adjusted Predicted Value | 40.06 | 58.20 | 49.58 | 3.922 | 55 |
| Residual | -10.561 | 7.562 | .000 | 3.592 | 55 |
| Std. Residual | -2.885 | 2.066 | .000 | .981 | 55 |
| Stud. Deleted Residual | -2.936 | 2.092 | -.002 | 1.006 | 55 |
| Stud. Deleted Residual | -10.936 | 7.755 | -.013 | 3.779 | 55 |
| Deleted Residual | -3.183 | 2.165 | -.006 | 1.029 | 55 |
| Mahal. Distance | .002 | 8.237 | 1.964 | 1.724 | 55 |

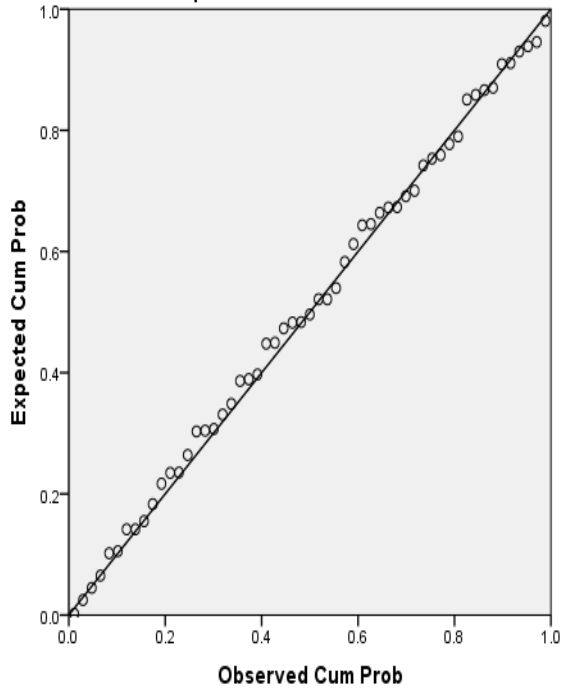
| | | | | | |
|-------------------------|------|------|------|------|----|
| Cook's Distance | .000 | .102 | .017 | .025 | 55 |
| Centered Leverage Value | .000 | .153 | .036 | .032 | 55 |

a. Dependent Variable: Y



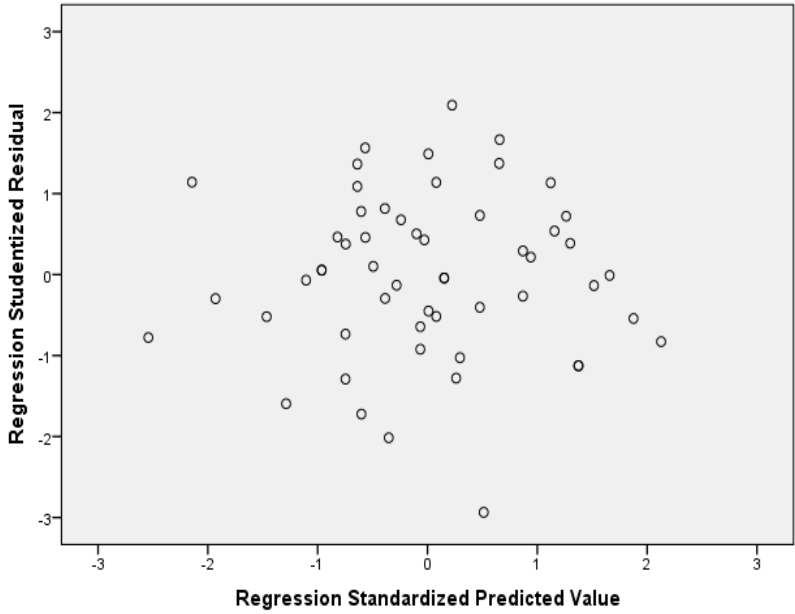
Normal P-P Plot of Regression Standardized Residual

Dependent Variable: Y



Scatterplot

Dependent Variable: Y



| | | |
|------------------------|----------------------------------|---|
| Output Created | | 11-MAY-2023 21:35:58 |
| Comments | | |
| Input | Active Dataset | DataSet0 |
| | Filter | <none> |
| | Weight | <none> |
| | Split File | <none> |
| | N of Rows in Working Data File | 55 |
| Missing Value Handling | Definition of Missing Cases Used | User-defined missing values are treated as missing. Statistics are based on all cases with valid data. |
| Syntax | | FREQUENCIES VARIABLES=X1.1 X1.2 X1.3 X1.4 X1.5 X1.6 X1.7 X1.8 X1.9 /ORDER=ANALYSIS. |
| Resources | Processor Time | 00:00:00,02 |
| | Elapsed Time | 00:00:00,02 |

Statistics

| | | X1.1 | X1.2 | X1.3 | X1.4 | X1.5 | X1.6 | X1.7 | X1.8 | X1.9 |
|---|---------|------|------|------|------|------|------|------|------|------|
| N | Valid | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 |
| | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

X1.1

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | TS | 1 | 1.8 | 1.8 | 1.8 |
| | N | 3 | 5.5 | 5.5 | 7.3 |
| | S | 21 | 38.2 | 38.2 | 45.5 |
| | SS | 30 | 54.5 | 54.5 | 100.0 |
| | Total | 55 | 100.0 | 100.0 | |

X1.2

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | TS | 1 | 1.8 | 1.8 | 1.8 |
| | N | 6 | 10.9 | 10.9 | 12.7 |
| | S | 24 | 43.6 | 43.6 | 56.4 |
| | SS | 24 | 43.6 | 43.6 | 100.0 |
| | Total | 55 | 100.0 | 100.0 | |

X1.3

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | TS | 1 | 1.8 | 1.8 | 1.8 |
| | N | 4 | 7.3 | 7.3 | 9.1 |
| | S | 21 | 38.2 | 38.2 | 47.3 |
| | SS | 29 | 52.7 | 52.7 | 100.0 |
| | Total | 55 | 100.0 | 100.0 | |

X1.4

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | TS | 1 | 1.8 | 1.8 | 1.8 |
| | N | 6 | 10.9 | 10.9 | 12.7 |
| | S | 24 | 43.6 | 43.6 | 56.4 |
| | SS | 24 | 43.6 | 43.6 | 100.0 |
| | Total | 55 | 100.0 | 100.0 | |

X1.5

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | TS | 1 | 1.8 | 1.8 | 1.8 |
| | N | 9 | 16.4 | 16.4 | 18.2 |
| | S | 20 | 36.4 | 36.4 | 54.5 |
| | SS | 25 | 45.5 | 45.5 | 100.0 |
| | Total | 55 | 100.0 | 100.0 | |

X1.6

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | TS | 1 | 1.8 | 1.8 | 1.8 |
| | N | 14 | 25.5 | 25.5 | 27.3 |
| | S | 22 | 40.0 | 40.0 | 67.3 |
| | SS | 18 | 32.7 | 32.7 | 100.0 |
| | Total | 55 | 100.0 | 100.0 | |

X1.7

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | TS | 1 | 1.8 | 1.8 | 1.8 |
| | N | 9 | 16.4 | 16.4 | 18.2 |
| | S | 27 | 49.1 | 49.1 | 67.3 |
| | SS | 18 | 32.7 | 32.7 | 100.0 |
| | Total | 55 | 100.0 | 100.0 | |

X1.8

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | N | 4 | 7.3 | 7.3 | 7.3 |
| | S | 24 | 43.6 | 43.6 | 50.9 |
| | SS | 27 | 49.1 | 49.1 | 100.0 |
| | Total | 55 | 100.0 | 100.0 | |

X1.9

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|----|-----------|---------|---------------|-----------------------|
| Valid | N | 2 | 3.6 | 3.6 | 3.6 |
| | S | 21 | 38.2 | 38.2 | 41.8 |
| | SS | 32 | 58.2 | 58.2 | 100.0 |
| Total | | 55 | 100.0 | 100.0 | |

Notes

| | | |
|------------------------|----------------------------------|---|
| Output Created | | 11-MAY-2023 21:39:28 |
| Comments | | |
| Input | Active Dataset | DataSet0 |
| | Filter | <none> |
| | Weight | <none> |
| | Split File | <none> |
| | N of Rows in Working Data File | 55 |
| Missing Value Handling | Definition of Missing Cases Used | User-defined missing values are treated as missing. Statistics are based on all cases with valid data. |
| Syntax | | FREQUENCIES VARIABLES=X2.1 X2.2 X2.3 X2.4 X2.5 X2.6 X2.7 X2.8 X2.9 X2.10 X2.11 X2.12 /ORDER=ANALYSIS. |
| Resources | Processor Time | 00:00:00,03 |
| | Elapsed Time | 00:00:00,03 |

Statistics

| | X2.1 | X2.2 | X2.3 | X2.4 | X2.5 | X2.6 | X2.7 | X2.8 | X2.9 | X2.10 | X2.11 | X2.12 |
|---------|------|------|------|------|------|------|------|------|------|-------|-------|-------|
| N Valid | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 |
| Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

X2.1

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | N | 9 | 16.4 | 16.4 | 16.4 |
| | S | 31 | 56.4 | 56.4 | 72.7 |
| | SS | 15 | 27.3 | 27.3 | 100.0 |
| | Total | 55 | 100.0 | 100.0 | |

X2.2

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | TS | 3 | 5.5 | 5.5 | 5.5 |
| | N | 10 | 18.2 | 18.2 | 23.6 |
| | S | 29 | 52.7 | 52.7 | 76.4 |
| | SS | 13 | 23.6 | 23.6 | 100.0 |
| | Total | 55 | 100.0 | 100.0 | |

X2.3

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | TS | 2 | 3.6 | 3.6 | 3.6 |
| | N | 4 | 7.3 | 7.3 | 10.9 |
| | S | 32 | 58.2 | 58.2 | 69.1 |
| | SS | 17 | 30.9 | 30.9 | 100.0 |
| | Total | 55 | 100.0 | 100.0 | |

X2.4

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | TS | 1 | 1.8 | 1.8 | 1.8 |
| | N | 7 | 12.7 | 12.7 | 14.5 |
| | S | 27 | 49.1 | 49.1 | 63.6 |
| | SS | 20 | 36.4 | 36.4 | 100.0 |
| | Total | 55 | 100.0 | 100.0 | |

X2.5

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | TS | 1 | 1.8 | 1.8 | 1.8 |
| | N | 5 | 9.1 | 9.1 | 10.9 |
| | S | 32 | 58.2 | 58.2 | 69.1 |
| | SS | 17 | 30.9 | 30.9 | 100.0 |
| | Total | 55 | 100.0 | 100.0 | |

X2.6

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | N | 14 | 25.5 | 25.5 | 25.5 |
| | S | 27 | 49.1 | 49.1 | 74.5 |
| | SS | 14 | 25.5 | 25.5 | 100.0 |
| | Total | 55 | 100.0 | 100.0 | |

X2.7

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | TS | 1 | 1.8 | 1.8 | 1.8 |
| | N | 4 | 7.3 | 7.3 | 9.1 |
| | S | 30 | 54.5 | 54.5 | 63.6 |
| | SS | 20 | 36.4 | 36.4 | 100.0 |
| | Total | 55 | 100.0 | 100.0 | |

X2.8

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | STS | 1 | 1.8 | 1.8 | 1.8 |
| | TS | 1 | 1.8 | 1.8 | 3.6 |
| | N | 5 | 9.1 | 9.1 | 12.7 |
| | S | 28 | 50.9 | 50.9 | 63.6 |
| | SS | 20 | 36.4 | 36.4 | 100.0 |
| | Total | 55 | 100.0 | 100.0 | |

X2.9

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | TS | 2 | 3.6 | 3.6 | 3.6 |
| | N | 8 | 14.5 | 14.5 | 18.2 |
| | S | 26 | 47.3 | 47.3 | 65.5 |
| | SS | 19 | 34.5 | 34.5 | 100.0 |
| | Total | 55 | 100.0 | 100.0 | |

X2.10

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | STS | 1 | 1.8 | 1.8 | 1.8 |
| | TS | 3 | 5.5 | 5.5 | 7.3 |
| | N | 13 | 23.6 | 23.6 | 30.9 |
| | S | 29 | 52.7 | 52.7 | 83.6 |
| | SS | 9 | 16.4 | 16.4 | 100.0 |
| | Total | 55 | 100.0 | 100.0 | |

X2.11

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | TS | 1 | 1.8 | 1.8 | 1.8 |
| | N | 13 | 23.6 | 23.6 | 25.5 |
| | S | 26 | 47.3 | 47.3 | 72.7 |
| | SS | 15 | 27.3 | 27.3 | 100.0 |
| | Total | 55 | 100.0 | 100.0 | |

X2.12

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|-----------------------|
| Valid | TS | 3 | 5.5 | 5.5 | 5.5 |
| | N | 9 | 16.4 | 16.4 | 21.8 |
| | S | 21 | 38.2 | 38.2 | 60.0 |
| | SS | 22 | 40.0 | 40.0 | 100.0 |
| | Total | 55 | 100.0 | 100.0 | |

Notes

| | | |
|------------------------|--------------------------------|--|
| Output Created | | 11-MAY-2023 21:40:41 |
| Comments | | |
| Input | Active Dataset | DataSet0 |
| | Filter | <none> |
| | Weight | <none> |
| | Split File | <none> |
| | N of Rows in Working Data File | 55 |
| Missing Value Handling | Definition of Missing | User-defined missing values are treated as missing. |
| | Cases Used | Statistics are based on all cases with valid data. |
| Syntax | | <p>FREQUENCIES</p> <p>VARIABLES=Y.1 Y.2 Y.3</p> <p>Y.4 Y.5 Y.6 Y.7 Y.8 Y.9</p> <p>Y.10 Y.11 Y.12</p> <p>/ORDER=ANALYSIS.</p> |
| Resources | Processor Time | 00:00:00,02 |
| | Elapsed Time | 00:00:00,02 |

Statistics

| | Y.1 | Y.2 | Y.3 | Y.4 | Y.5 | Y.6 | Y.7 | Y.8 | Y.9 | Y.10 | Y.11 | Y.12 |
|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|
| N Valid | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 |
| Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Y.1

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | STS | 1 | 1.8 | 1.8 | 1.8 |
| | N | 7 | 12.7 | 12.7 | 14.5 |
| | S | 19 | 34.5 | 34.5 | 49.1 |
| | SS | 28 | 50.9 | 50.9 | 100.0 |
| | Total | 55 | 100.0 | 100.0 | |

Y.2

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | STS | 1 | 1.8 | 1.8 | 1.8 |
| | N | 10 | 18.2 | 18.2 | 20.0 |
| | S | 27 | 49.1 | 49.1 | 69.1 |
| | SS | 17 | 30.9 | 30.9 | 100.0 |
| | Total | 55 | 100.0 | 100.0 | |

Y.3

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | TS | 2 | 3.6 | 3.6 | 3.6 |
| | N | 6 | 10.9 | 10.9 | 14.5 |
| | S | 25 | 45.5 | 45.5 | 60.0 |
| | SS | 22 | 40.0 | 40.0 | 100.0 |
| | Total | 55 | 100.0 | 100.0 | |

Y.4

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | STS | 1 | 1.8 | 1.8 | 1.8 |
| | TS | 2 | 3.6 | 3.6 | 5.5 |
| | N | 5 | 9.1 | 9.1 | 14.5 |
| | S | 21 | 38.2 | 38.2 | 52.7 |
| | SS | 26 | 47.3 | 47.3 | 100.0 |
| | Total | 55 | 100.0 | 100.0 | |

Y.5

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | TS | 3 | 5.5 | 5.5 | 5.5 |
| | N | 6 | 10.9 | 10.9 | 16.4 |
| | S | 27 | 49.1 | 49.1 | 65.5 |
| | SS | 19 | 34.5 | 34.5 | 100.0 |
| | Total | 55 | 100.0 | 100.0 | |

Y.6

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | TS | 3 | 5.5 | 5.5 | 5.5 |
| | N | 6 | 10.9 | 10.9 | 16.4 |
| | S | 21 | 38.2 | 38.2 | 54.5 |
| | SS | 25 | 45.5 | 45.5 | 100.0 |
| | Total | 55 | 100.0 | 100.0 | |

Y.7

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|-----------------------|
| Valid | TS | 1 | 1.8 | 1.8 | 1.8 |
| | N | 13 | 23.6 | 23.6 | 25.5 |
| | S | 26 | 47.3 | 47.3 | 72.7 |
| | SS | 15 | 27.3 | 27.3 | 100.0 |
| | Total | 55 | 100.0 | 100.0 | |

Y.8

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|-----------------------|
| Valid | TS | 2 | 3.6 | 3.6 | 3.6 |
| | N | 19 | 34.5 | 34.5 | 38.2 |
| | S | 20 | 36.4 | 36.4 | 74.5 |
| | SS | 14 | 25.5 | 25.5 | 100.0 |
| | Total | 55 | 100.0 | 100.0 | |

Y.9

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | TS | 1 | 1.8 | 1.8 | 1.8 |
| | N | 15 | 27.3 | 27.3 | 29.1 |
| | S | 23 | 41.8 | 41.8 | 70.9 |
| | SS | 16 | 29.1 | 29.1 | 100.0 |
| | Total | 55 | 100.0 | 100.0 | |

Y.10

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | STS | 1 | 1.8 | 1.8 | 1.8 |
| | TS | 1 | 1.8 | 1.8 | 3.6 |
| | N | 5 | 9.1 | 9.1 | 12.7 |
| | S | 28 | 50.9 | 50.9 | 63.6 |
| | SS | 20 | 36.4 | 36.4 | 100.0 |
| | Total | 55 | 100.0 | 100.0 | |

Y.11

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | N | 9 | 16.4 | 16.4 | 16.4 |
| | S | 27 | 49.1 | 49.1 | 65.5 |
| | SS | 19 | 34.5 | 34.5 | 100.0 |
| | Total | 55 | 100.0 | 100.0 | |

Y.12

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | STS | 1 | 1.8 | 1.8 | 1.8 |
| | N | 12 | 21.8 | 21.8 | 23.6 |
| | S | 19 | 34.5 | 34.5 | 58.2 |
| | SS | 23 | 41.8 | 41.8 | 100.0 |
| | Total | 55 | 100.0 | 100.0 | |

X1

Correlations

| | X1. 1 | X1. 2 | X1. 3 | X1. 4 | X1. 5 | X1. 6 | X1. 7 | X1. 8 | X1. .9 | TOT AL |
|---|----------|----------|----------|------------|---------------|------------|---------------|----------|-----------|------------|
| X1.1 Pearson Correlation Sig. (2- tailed) N | 1 | .20 9 | .20 9 | .09 9 | - .11 3 | .00 3 | .17 3 | .02 3 | .25 2 | .348* * |
| | | .12 6 | .12 5 | .47 0 | .41 1 | .98 3 | .20 5 | .86 6 | .06 3 | .009 |
| | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 |
| X1.2 Pearson Correlation Sig. (2- tailed) N | .20 9 | 1 | .25 8 | .31 8* | .21 8 | .22 8 | .33 5* | .17 2 | .01 2 | .557* * |
| | .12 6 | | .05 7 | .01 8 | .11 0 | .09 3 | .01 2 | .20 9 | .93 1 | .000 |
| | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 |
| X1.3 Pearson Correlation Sig. (2- tailed) N | .20 9 | .25 8 | 1 | .54 0** | .36 3** | .38 8** | - .03 2 | .14 0 | .02 1 | .585* * |
| | .12 5 | .05 7 | | .00 0 | .00 6 | .00 3 | .81 5 | .30 9 | .88 1 | .000 |
| | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 |

| | | | | | | | | | | |
|------|---------------------|-------|-------|--------|--------|--------|--------|--------|-------|-------|
| X1.4 | Pearson Correlation | .099 | .318* | .540** | .471 | .320** | .201 | .372** | .012 | .675* |
| | Sig. (2-tailed) | .470 | .018 | .000 | .000 | .017 | .142 | .005 | .931 | .000 |
| | N | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 |
| X1.5 | Pearson Correlation | -.113 | .218 | .363** | .470** | .469** | .193 | .484** | -.026 | .633* |
| | Sig. (2-tailed) | .411 | .110 | .006 | .000 | .000 | .158 | .000 | .852 | .000 |
| | N | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 |
| X1.6 | Pearson Correlation | .003 | .228 | .388** | .321* | .469** | .448** | .331* | .235 | .702* |
| | Sig. (2-tailed) | .983 | .093 | .003 | .017 | .000 | .001 | .014 | .084 | .000 |
| | N | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 |
| X1.7 | Pearson Correlation | .173 | .335* | -.032 | .201 | .193 | .448** | .397** | .268* | .595* |
| | Sig. (2-tailed) | .205 | .012 | .815 | .142 | .158 | .001 | .003 | .048 | .000 |

| | | | | | | | | | | | |
|-------|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| | N | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 |
| X1.8 | Pearson | .02 | .17 | .14 | .37 | .48 | .33 | .39 | 1 | .02 | .581* |
| | Correlation | 3 | 2 | 0 | 2** | 4** | 1* | 7** | | 3 | * |
| | Sig. (2-tailed) | .86 | .20 | .30 | .00 | .00 | .01 | .00 | | .86 | .000 |
| | N | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 |
| X1.9 | Pearson | .25 | .01 | .02 | .01 | - | .23 | .26 | .02 | 1 | .320* |
| | Correlation | 2 | 2 | 1 | 2 | .02 | 5 | 8* | 3 | | |
| | Sig. (2-tailed) | .06 | .93 | .88 | .93 | .85 | .08 | .04 | .86 | | .017 |
| | N | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 |
| TOTAL | Pearson | .34 | .55 | .58 | .67 | .63 | .70 | .59 | .58 | .32 | 1 |
| | Correlation | 8** | 7** | 5** | 5** | 3** | 2** | 5** | 1** | 0* | |
| | Sig. (2-tailed) | .00 | .00 | .00 | .00 | .00 | .00 | .00 | .00 | .01 | |
| | N | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 |

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

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

X2

Correlations

| | X 2. 1 | X 2. 2 | X 2. 3 | X 2. 4 | X 2. 5 | X 2. 6 | X 2. 7 | X 2. 8 | X 2. 9 | X 2. 10 | X 2. 11 | X 2. 12 | TO TA L |
|---|---------------|---------------|--------------|----------------|----------------|----------------|--------------|---------------|---------------|----------------|---------------|---------------|---------------|
| X2. Pears 1 on Corre lation Sig. (2- tailed) N | 1 | .2 90 * | .2 26 | .1 56 | .1 81 | .1 73 | .0 86 | - .0 27 | .1 19 | .0 20 | .2 13 | .1 83 | .40 7** |
| | | .0 32 | .0 97 | .2 56 | .1 86 | .2 07 | .5 33 | .8 44 | .3 89 | .8 87 | .1 18 | .1 82 | .00 2 |
| | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 |
| X2. Pears 2 on Corre lation Sig. (2- tailed) N | .2 90 * | 1 | .2 35 | - .0 26 | .1 53 | .1 34 | .1 48 | .0 97 | .0 30 | .0 08 | .0 42 | .2 66 * | .36 8** |
| | | .0 32 | .0 84 | .8 53 | .2 65 | .3 30 | .2 81 | .4 80 | .8 26 | .9 56 | .7 63 | .0 49 | .00 6 |
| | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 |
| X2. Pears 3 on Corre lation | .2 26 | .2 35 | 1 | .6 48 ** | .4 17 ** | .3 88 ** | .1 53 | .2 74 * | .2 70 * | .4 55 ** | .2 31 | .0 60 | .67 6** |

| | | | | | | | | | | | | | | |
|----------|---|----------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------|----------------|---------------|----------|------------|
| | Sig. (2- tailed) N | .0 97 | .0 84 | .0 00 | .0 02 | .0 03 | .2 65 | .0 43 | .0 46 | .0 00 | .0 90 | .6 65 | .00 0 | |
| X2. 4 | Pears on Corre lation Sig. (2- tailed) N | .1 56 | - .0 26 | .6 48 ** | .1 | .2 55 | .5 39 ** | .2 12 | .1 98 | .1 08 | .4 85 ** | .1 01 | .0 22 | .58 5** |
| X2. 5 | Pears on Corre lation Sig. (2- tailed) N | .1 81 | .1 53 | .4 17 ** | .2 55 | .1 | .3 51 ** | .4 41 ** | .4 80 ** | .2 29 | .4 07 ** | .0 56 | .0 25 | .61 9** |
| X2. 6 | Pears on Corre lation | .1 73 | .1 34 | .3 88 ** | .5 39 ** | .3 51 ** | .3 1 | .3 08 * | .3 30 * | .0 60 | .4 11 ** | - .0 11 | .0 51 | .59 1** |

| | | | | | | | | | | | | | | |
|----------|---|--------------|----------|---------------|----------|----------------|---------------|----------------|----------------|----------------|----------------|---------------|----------|------------|
| | Sig. (2- tailed) N | .2 07 | .3 30 | .0 03 | .0 00 | .0 09 | | .0 22 | .0 14 | .6 64 | .0 02 | .9 35 | .7 12 | .00 0 |
| X2. 7 | Pears on Corre lation Sig. (2- tailed) N | .0 86 | .1 48 | .1 53 | .2 12 | .4 41 ** | .3 08 * | 1 | .6 47 ** | .3 59 ** | .3 23 * | .0 00 | .1 35 | .59 0** |
| | Sig. (2- tailed) N | .5 33 | .2 81 | .2 65 | .1 20 | .0 01 | .0 22 | | .0 00 | .0 07 | .0 16 | 1. 00 0 | .3 26 | .00 0 |
| X2. 8 | Pears on Corre lation Sig. (2- tailed) N | - 0 27 | .0 97 | .2 74 * | .1 98 | .4 80 ** | .3 30 * | .6 47 ** | 1 | .6 68 ** | .5 46 ** | .1 44 | .0 08 | .67 4** |
| | Sig. (2- tailed) N | .8 44 | .4 80 | .0 43 | .1 48 | .0 00 | .0 14 | .0 00 | | .0 00 | .0 00 | .2 94 | .9 57 | .00 0 |
| X2. 9 | Pears on Corre lation | .1 19 | .0 30 | .2 70 * | .1 08 | .2 29 | .0 60 | .3 59 ** | .6 68 ** | 1 | .4 27 ** | .3 36 * | .1 85 | .57 9** |

| | | | | | | | | | | | | | |
|-----------|---|----------|---------------|----------------|----------------|----------------|----------------|---------------|----------------|----------------|--------------------|---------------|------------|
| | Sig. (2- tailed) N | .3 89 | .8 26 | .0 46 | .4 33 | .0 93 | .6 64 | .0 07 | .0 00 | .0 01 | .0 12 | .1 77 | .00 0 |
| X2. 10 | Pears on Corre lation Sig. (2- tailed) N | .0 20 | .0 08 | .4 55 ** | .4 85 ** | .4 07 ** | .4 11 ** | .3 23 * | .5 46 ** | .4 27 ** | .2 1 98 * | .0 14 | .68 0** |
| | Sig. (2- tailed) N | .8 87 | .9 56 | .0 00 | .0 00 | .0 02 | .0 02 | .0 16 | .0 00 | .0 01 | .0 27 | .9 20 | .00 0 |
| X2. 11 | Pears on Corre lation Sig. (2- tailed) N | .2 13 | .0 42 | .2 31 | .1 01 | .0 56 | - 0 11 | .0 00 | .1 44 | .3 36 * | .2 98 * | .0 1 46 | .35 8** |
| | Sig. (2- tailed) N | .1 18 | .7 63 | .0 90 | .4 62 | .6 84 | .9 35 | 1. 00 0 | .2 94 | .0 12 | .0 27 | .7 38 | .00 7 |
| X2. 12 | Pears on Corre lation | .1 83 | .2 66 * | .0 60 | .0 22 | .0 25 | .0 51 | .1 35 | .0 08 | .1 85 | .0 14 | .0 46 | .31 9* |

| | | | | | | | | | | | | | | |
|---------------|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--------------|
| | Sig. (2- tailed) N | .1 82 55 | .0 49 55 | .6 65 55 | .8 73 55 | .8 56 55 | .7 12 55 | .3 26 55 | .9 57 55 | .1 77 55 | .9 20 55 | .7 38 55 | .01 7 55 | |
| TO TA L | Pears on Corre lation Sig. (2- tailed) N | .4 07 55 | .3 68 55 | .6 76 55 | .5 85 55 | .6 19 55 | .5 91 55 | .5 90 55 | .6 74 55 | .5 79 55 | .6 80 55 | .3 58 55 | .3 19 55 | 1 1 55 |
| | | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | * | |
| | | .0 02 | .0 06 | .0 00 | .0 00 | .0 00 | .0 00 | .0 00 | .0 00 | .0 00 | .0 00 | .0 07 | .0 17 | |

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

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

Y

Correlations

| | Y. 1 | Y. 2 | Y. 3 | Y. 4 | Y. 5 | Y. 6 | Y. 7 | Y. 8 | Y. 9 | Y. 10 | Y. 11 | Y 2 | TO TA L |
|---|---------------|---------------|----------|---------------|----------|----------|----------|---------------|----------|----------|----------|---------------|---------------|
| Y.1 Pears on Corre lation Sig. (2- tailed) N | 1 | .2 90 * | .2 26 | .1 56 | .1 81 | .1 73 | .0 86 | - .0 27 | .1 19 | .0 20 | .2 13 | .1 8 3 | .40 7** |
| | | .0 32 | .0 97 | .2 56 | .1 86 | .2 07 | .5 33 | .8 44 | .3 89 | .8 87 | .1 18 | .1 8 2 | .00 2 |
| | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 5 5 | 55 |
| Y.2 Pears on Corre lation Sig. (2- tailed) N | .2 90 * | 1 | .2 35 | - .0 26 | .1 53 | .1 34 | .1 48 | .0 97 | .0 30 | .0 08 | .0 42 | .2 6 6* | .36 8** |
| | .0 32 | | .0 84 | .8 53 | .2 65 | .3 30 | .2 81 | .4 80 | .8 26 | .9 56 | .7 63 | .0 4 9 | .00 6 |
| | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 5 5 | 55 |

| | | | | | | | | | | | | | | | |
|-----|---|----------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|----------------|----------|--------------|---------------|---------------|
| Y.3 | Pears on Corre lation Sig. (2- tailed) N | .2 26 | .2 35 | 1 | .6 48 ** | .4 17 ** | .3 88 ** | .1 53 | .2 74 * | .2 70 * | .4 55 ** | .2 31 | .0 6 0 | .67 6 0 | .67 6 0 |
| | | .0 97 | .0 84 | | .0 00 | .0 02 | .0 03 | .2 65 | .0 43 | .0 46 | .0 00 | .0 90 | .6 6 5 | .00 0 | |
| | | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 |
| Y.4 | Pears on Corre lation Sig. (2- tailed) N | .1 56 | - .0 26 | .6 48 ** | 1 | .2 55 | .5 39 ** | .2 12 | .1 98 | .1 08 | .4 85 ** | .1 01 | .0 2 2 | .58 2 2 | .58 2 2 |
| | | .2 56 | .8 53 | .0 00 | | .0 60 | .0 00 | .1 20 | .1 48 | .4 33 | .0 00 | .4 62 | .8 7 3 | .00 0 | |
| | | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 |
| Y.5 | Pears on Corre lation | .1 81 | .1 53 | .4 17 ** | .2 55 | 1 | .3 51 ** | .4 41 ** | .4 80 ** | .2 29 | .4 07 ** | .0 56 | .0 2 5 | .61 9** | .61 9** |

| | | | | | | | | | | | | | | |
|-----|---|----------|----------|----------------|----------------|----------------|---------------|---------------|----------------|----------------|----------------|---------------|--------------|------------|
| | Sig. (2- tailed) N | .1 86 | .2 65 | .0 02 | .0 60 | | .0 09 | .0 01 | .0 00 | .0 93 | .0 02 | .6 84 | .8 5 6 | .00 0 |
| | | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 5 5 | 55 |
| Y.6 | Pears on Corre lation Sig. (2- tailed) N | .1 73 | .1 34 | .3 88 ** | .5 39 ** | .3 51 ** | 1 | .3 08 * | .3 30 * | .0 60 | .4 11 ** | - 0 11 | .0 5 1 | .59 1** |
| | | .2 07 | .3 30 | .0 03 | .0 00 | .0 09 | | .0 22 | .0 14 | .6 64 | .0 02 | .9 35 | .7 1 2 | .00 0 |
| | | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 5 5 | 55 |
| Y.7 | Pears on Corre lation Sig. (2- tailed) N | .0 86 | .1 48 | .1 53 | .2 12 | .4 41 ** | .3 08 * | 1 | .6 47 ** | .3 59 ** | .3 23 * | .0 00 | .1 3 5 | .59 0** |
| | | .5 33 | .2 81 | .2 65 | .1 20 | .0 01 | .0 22 | | .0 00 | .0 07 | .0 16 | 1. 00 0 | .3 2 6 | .00 0 |
| | | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 5 5 | 55 |

| | | | | | | | | | | | | | | |
|----------|---|---------------|----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|--------------|------------|
| Y.8 | Pears on Corre lation Sig. (2- tailed) N | - .0 27 | .0 97 | .2 74 * | .1 98 | .4 80 ** | .3 30 * | .6 47 ** | 1 | .6 68 ** | .5 46 ** | .1 44 | .0 0 8 | .67 4** |
| | | .8 44 | .4 80 | .0 43 | .1 48 | .0 00 | .0 14 | .0 00 | | .0 00 | .0 00 | .2 94 | .9 5 7 | .00 0 |
| | | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 5 5 | 55 |
| Y.9 | Pears on Corre lation Sig. (2- tailed) N | .1 19 | .0 30 | .2 70 * | .1 08 | .2 29 | .0 60 | .3 59 ** | .6 68 ** | 1 | .4 27 ** | .3 36 * | .1 8 5 | .57 9** |
| | | .3 89 | .8 26 | .0 46 | .4 33 | .0 93 | .6 64 | .0 07 | .0 00 | | .0 01 | .0 12 | .1 7 7 | .00 0 |
| | | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 5 5 | 55 |
| Y.1 0 | Pears on Corre lation | .0 20 | .0 08 | .4 55 ** | .4 85 ** | .4 07 ** | .4 11 ** | .3 23 * | .5 46 ** | .4 27 ** | 1 | .2 98 * | .0 1 4 | .68 0** |

| | | | | | | | | | | | | | | |
|----------|---|----------|---------------|----------|----------|----------|---------------|---------------|----------|---------------|---------------|----------|--------------|------------|
| | Sig. (2- tailed) N | .8 87 | .9 56 | .0 00 | .0 00 | .0 02 | .0 02 | .0 16 | .0 00 | .0 01 | | .0 27 | .9 2 0 | .00 0 |
| | | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 5 5 | 55 |
| Y.1 1 | Pears on Corre lation Sig. (2- tailed) N | .2 13 | .0 42 | .2 31 | .1 01 | .0 56 | - .0 11 | .0 00 | .1 44 | .3 36 * | .2 98 * | 1 | .0 4 6 | .35 8** |
| | | .1 18 | .7 63 | .0 90 | .4 62 | .6 84 | .9 35 | 1. 00 0 | .2 94 | .0 12 | .0 27 | | .7 3 8 | .00 7 |
| | | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 5 5 | 55 |
| Y.1 2 | Pears on Corre lation Sig. (2- tailed) N | .1 83 | .2 66 * | .0 60 | .0 22 | .0 25 | .0 51 | .1 35 | .0 08 | .1 85 | .0 14 | .0 46 | 1 | .31 9* |
| | | .1 82 | .0 49 | .6 65 | .8 73 | .8 56 | .7 12 | .3 26 | .9 57 | .1 77 | .9 20 | .7 38 | | .01 7 |
| | | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 5 5 | 55 |

| | | | | | | | | | | | | | | |
|---------------|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|------------------|
| TO TA L | Pears on Corre lation Sig. (2- tailed) N | .4 07 ** | .3 68 ** | .6 76 ** | .5 85 ** | .6 19 ** | .5 91 ** | .5 90 ** | .6 74 ** | .5 79 ** | .6 80 ** | .3 58 ** | .3 1 9* | 1 1 5 5 |
|---------------|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|------------------|

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

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

X1

Reliability Statistics

| | |
|---------------------|------------|
| Cronbach's Alpha | N of Items |
| .729 | 9 |

X2

Reliability Statistics

| | |
|---------------------|------------|
| Cronbach's Alpha | N of Items |
| .844 | 12 |

Y

Reliability Statistics

| Cronbach's Alpha | N of Items |
|------------------|------------|
| .775 | 12 |

Notes

| | | |
|------------------------|--------------------------------|---|
| Output Created | | 11-MAY-2023 20:57:14 |
| Comments | | |
| Input | Active Dataset | DataSet0 |
| | Filter | <none> |
| | Weight | <none> |
| | Split File | <none> |
| | N of Rows in Working Data File | 55 |
| Missing Value Handling | Definition of Missing | User-defined missing values are treated as missing. |
| | Cases Used | Statistics are based on cases with no missing values for any variable used. |

Syntax

```
REGRESSION
  /DESCRIPTIVES MEAN
STDDEV CORR SIG N
  /MISSING LISTWISE
  /STATISTICS COEFF
OUTS R ANOVA COLLIN
TOL
  /CRITERIA=PIN(.05)
POUT(.10)
  /NOORIGIN
  /DEPENDENT Y
  /METHOD=ENTER X1 X2

/SCATTERPLOT=(*SRESID
,*ZPRED)
  /RESIDUALS DURBIN
HISTOGRAM(ZRESID)
NORMPROB(ZRESID)
  /SAVE RESID.
```

Resources

| | |
|--|-------------|
| Processor Time | 00:00:07,80 |
| Elapsed Time | 00:00:06,25 |
| Memory Required | 2912 bytes |
| Additional Memory Required for Residual Plots | 664 bytes |

| | | |
|---------------------|-------|-------------------------|
| Variables | RES_1 | |
| Created or Modified | | Unstandardized Residual |

Descriptive Statistics

| | Mean | Std. Deviation | N |
|----|-------|----------------|----|
| Y | 49.56 | 5.305 | 55 |
| X1 | 38.84 | 3.635 | 55 |
| X2 | 49.05 | 5.546 | 55 |

Correlations

| | | Y | X1 | X2 |
|---------------------|----|-------|-------|-------|
| Pearson Correlation | Y | 1.000 | .153 | .679 |
| | X1 | .153 | 1.000 | -.186 |
| | X2 | .679 | -.186 | 1.000 |
| Sig. (1-tailed) | Y | . | .133 | .000 |
| | X1 | .133 | . | .087 |
| | X2 | .000 | .087 | . |
| N | Y | 55 | 55 | 55 |
| | X1 | 55 | 55 | 55 |
| | X2 | 55 | 55 | 55 |

Variables Entered/Removed^a

| Model | Variables Entered | Variables Removed | Method |
|-------|---------------------|-------------------|--------|
| 1 | X2, X1 ^b | . | Enter |

a. Dependent Variable: Y

b. All requested variables entered.

Model Summary^b

| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate | Durbin-Watson |
|-------|-------------------|----------|-------------------|----------------------------|---------------|
| 1 | .736 ^a | .541 | .524 | 3.661 | 2.313 |

a. Predictors: (Constant), X2, X1

b. Dependent Variable: Y

ANOVA^a

| Model | | Sum of Squares | df | Mean Square | F | Sig. |
|-------|------------|----------------|----|-------------|--------|-------------------|
| 1 | Regression | 822.656 | 2 | 411.328 | 30.693 | .000 ^b |
| | Residual | 696.872 | 52 | 13.401 | | |
| | Total | 1519.527 | 54 | | | |

a. Dependent Variable: Y

b. Predictors: (Constant), X2, X1

Coefficients^a

| Model | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. | Collinearity Statistics | |
|--------------|-----------------------------|------------|---------------------------|-------|------|-------------------------|-------|
| | B | Std. Error | Beta | | | Tolerance | VIF |
| 1 (Constant) | -1.190 | 7.664 | | -.155 | .877 | | |
| X1 | .422 | .139 | .289 | 3.024 | .004 | .965 | 1.036 |
| X2 | .701 | .091 | .733 | 7.664 | .000 | .965 | 1.036 |

a. Dependent Variable: Y

Collinearity Diagnostics^a

| Model | Dimension | Eigenvalue | Condition Index | Variance Proportions | | |
|-------|-----------|------------|-----------------|----------------------|-----|-----|
| | | | | (Constant) | X1 | X2 |
| 1 | 1 | 2.985 | 1.000 | .00 | .00 | .00 |
| | 2 | .013 | 15.449 | .00 | .28 | .54 |
| | 3 | .003 | 33.043 | 1.00 | .72 | .46 |

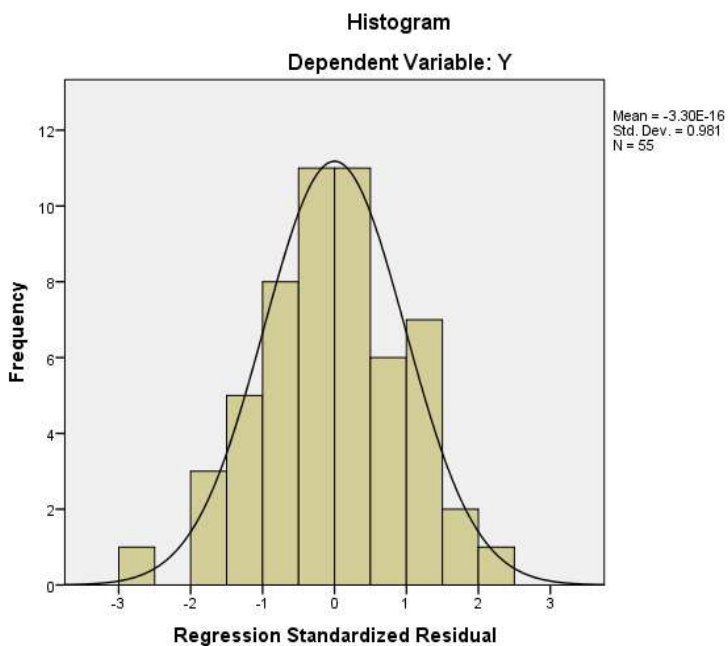
a. Dependent Variable: Y

Residuals Statistics^a

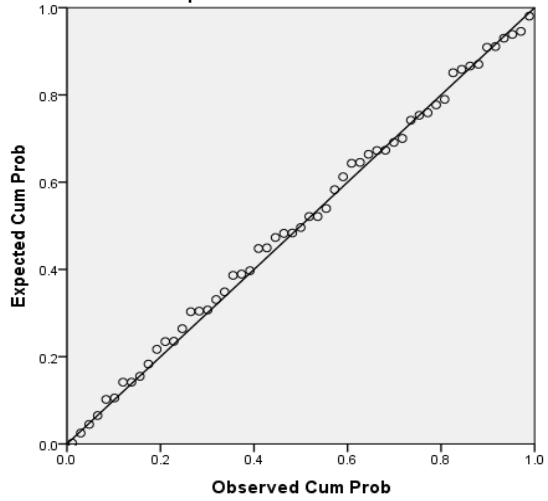
| | Minimum | Maximum | Mean | Std. Deviation | N |
|-----------------------------------|---------|---------|-------|----------------|----|
| Predicted Value | 39.64 | 57.87 | 49.56 | 3.903 | 55 |
| Std. Predicted Value | -2.542 | 2.127 | .000 | 1.000 | 55 |
| Standard Error of Predicted Value | .494 | 1.513 | .823 | .233 | 55 |
| Adjusted Predicted Value | 40.06 | 58.20 | 49.58 | 3.922 | 55 |
| Residual | -10.561 | 7.562 | .000 | 3.592 | 55 |

| | | | | | |
|-------------------------|---------|-------|-------|-------|----|
| Std. Residual | -2.885 | 2.066 | .000 | .981 | 55 |
| Stud. Residual | -2.936 | 2.092 | -.002 | 1.006 | 55 |
| Deleted Residual | -10.936 | 7.755 | -.013 | 3.779 | 55 |
| Stud. Deleted Residual | -3.183 | 2.165 | -.006 | 1.029 | 55 |
| Mahal. Distance | .002 | 8.237 | 1.964 | 1.724 | 55 |
| Cook's Distance | .000 | .102 | .017 | .025 | 55 |
| Centered Leverage Value | .000 | .153 | .036 | .032 | 55 |

a. Dependent Variable: Y

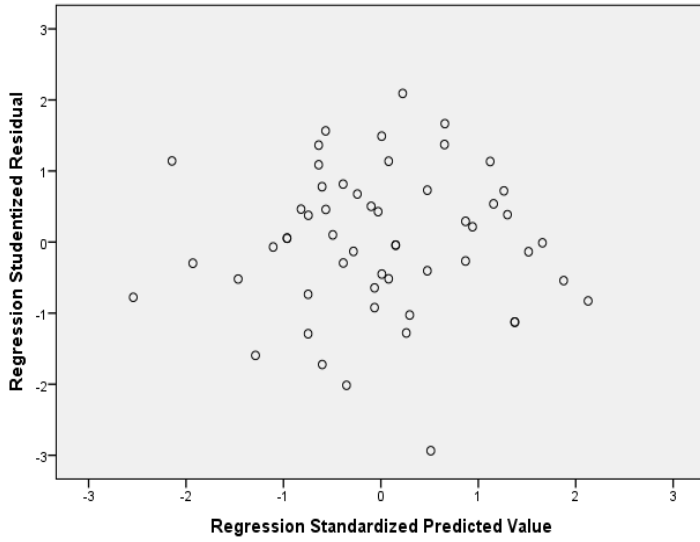


Normal P-P Plot of Regression Standardized Residual
Dependent Variable: Y



Scatterplot

Dependent Variable: Y



One-Sample Kolmogorov-Smirnov Test

| | | Unstandardized Residual |
|----------------------------------|----------------|-------------------------|
| N | | 55 |
| Normal Parameters ^{a,b} | Mean | .0000000 |
| | Std. Deviation | 3.59235694 |
| Most Extreme Differences | Absolute | .047 |
| | Positive | .033 |
| | Negative | -.047 |
| Test Statistic | | .047 |
| Asymp. Sig. (2-tailed) | | .200 ^{c,d} |

- a. Test distribution is Normal.
- b. Calculated from data.
- c. Lilliefors Significance Correction.
- d. This is a lower bound of the true significance.