

Article

Analysis of Self-Disclosures in Students' Instagram Use

Jehosua SV SINOLUNGAN ^{1,*}

Henry OPOD ¹

Herdy MUNAYANG ¹

Angelia Virginia MALONDA ¹

Farina Theresia ONDANG ¹

Sinclair Jorlando KAKAMBONG ¹

Johan TUMIWA ^{2,*}

Citation: Sinolunga, J. SV, Henry Opod, H., Munayang, H., Malonda, A. V., Ondang, F. T., Kakambong, S. J., Tumiwa, J. (2025). Analysis of Self-Disclosures in Students' Instagram Use. *SEA - Practical Application of Science, Issue (39), 177-197.*
<https://doi.org/10.70147/s39177197>

Received: 14 December 2025

Revised: 28 December 2025

Published: 29 December 2025



Copyright: © 2025 by the authors. Published by SEA Open Research.

This article is an open access article

distributed under the terms and

conditions of the Creative Commons

Attribution (CC BY) license ([https://](https://creativecommons.org/licenses/by/)

creativecommons.org/licenses/by/

4.0/).

Abstract: College students are one of the groups facing significant transition challenges due to the highly demanding and stressful nature of higher education. In the higher education system, students are faced with a large volume of material, time pressure, and expectations to master technical and interpersonal competencies. This often leads to culture shock, especially for first-year students, who must navigate the significant differences between high school and college education systems. Social media, especially Instagram, has become a popular platform for Generation Z, including medical students, to express themselves. According to the 2024 Indonesian Internet Service Providers Association (APJII) report, Generation Z accounts for 34.4% of total internet users in Indonesia, with 85.3% using Instagram. This platform provides a space for students to share academic experiences, concerns, or achievements virtually. This study aims to provide an overview of self-disclosure among Instagram-using students in the Public and Private Education Study Programs in North Sulawesi, Class of 2024. The population in this study was all new students in the 2024 class of the Faculty of State and Private University Study Programs with a population of 20,000 people. The sample in this study was the entire population. The results of the study indicate a fairly clear difference in the level of student self-disclosure on Instagram social media between state universities (PTN) and private universities (PTS). Students from PTN, namely IAKN and IAIN, have a lower average self-disclosure score.

Keywords: Students, Self-disclosure, Instagram,

¹ Faculty of Medicine, Sam Ratulangi University, Manado, Indonesia

² Faculty of Economics and Business, Sam Ratulangi University, Manado, Indonesia

* Corresponding Author

INTRODUCTION

The transition from high school to college is a crucial phase involving significant changes in various aspects of life, including academic, social, and emotional. During this time, individuals who were previously students must adapt to their new role as "high school" students, facing a broader environment, a more challenging academic environment, a more diverse social environment, and greater responsibilities in achieving academic success. These changes demand a high level of adaptability from individuals to face new challenges and capitalize on existing opportunities.

College students are one group facing particularly challenging transitions due to the highly demanding and stressful nature of higher education. Within the higher education system, students are confronted with a vast volume of material, time pressures, and expectations to master technical and interpersonal competencies. This often leads to culture shock, especially for first-year students, who must navigate the significant differences between high school and college education systems. Radcliffe and Lester suggest that one to two college students are more vulnerable to psychological distress due to these demands. In facing these challenges, self-disclosure is one strategy that can help students adapt.

Self-disclosure through platforms like Instagram has become an important coping strategy for medical students navigating challenging transitions. However, individuals tend to limit emotional or personal self-disclosure (depth) due to concerns about privacy risks, as noted by Bazarova and Choi (2014). This is particularly relevant for medical students, who are highly aware of their professional image and the risk of misuse of information. They prefer to limit self-disclosure to topics that support their academic or professional reputation (accuracy). The purpose of this study was to obtain an overview of the level of self-disclosure among Instagram-using students in public and private education programs in North Sulawesi, the class of 2024.

RESEARCH METHODS

Type of research is quantitative descriptive research which aims to describe the phenomena of variables measured using numbers. This research This study was observational, where researchers only observed and measured variables without providing treatment to those variables. This study was also conducted using a survey method at state and private universities in North Sulawesi. This study used a cross-sectional approach by exploring primary data through questionnaires distributed via the Google

Form service to determine the self-disclosure of Instagram-using students in study programs at state and private universities. A class of 2024 which was carried out at a certain time.

The population in this study was all new students of the 2024 intake at the Faculty State and private university study programs with a population of 20,000 people. The sample in this study was the entire population. The variables in this study were self-disclosure as a single variable, and there was also characteristic data collected from respondents, such as age, gender, and place of residence.

The instrument used in this study was the Self-Disclosure questionnaire using the Revised Self-Disclosure Scale (RSDS) from Wheelless (1986) which was then adapted from Diah Ria Ayu's research. Wahyuni (2021) tested a total of 26 statements with a Cronbach's alpha reliability of 0.958 (very high). The scale was developed based on the aspects proposed by Wheelless et al. (1986): size or quantity, valence, accuracy and honesty, purpose and intent, and depth. This was intended to determine whether Instagram-using students are self-disclosing.

DISCUSSION RESULTS

A. Univariate Test

Grouping data for each question

- Item Statement: I often share about myself on Instagram.

University	SS	S	TS	STS
IAKN Manado	5	27	58	16
State Islamic University (IAIN)	8	10	14	10
UPI Manado	1	13	8	2
Eben University Heazer	3	5	10	2

The greatest self-disclosure Strongly agree and agree is found in private university students 61.90% UNPI where the majority are male 15 people, secondly IAIN students 23.81% male 30 people, followed by IAKN 85 people where there are more men, followed by differences in the Eben Higher.

Education Institution Haezar is mostly female, 13 people, but the highest number disagreeing is 50%. SPSS Comparison Percentage (Table no. 1) - The SPSS study shows that the highest percentage of private university students is displayed by UNPI students, 61.90% agree that self-disclosure can be displayed on social media, while the highest percentage of state universities is IAKN Manado, 85 students out of 106 students.

2. Item Statement: I like to share photos/videos/stories of wise quotes on Instagram.

University	SS	S	TS	STS
IAKN Manado	24	64	12	6
State Islamic University (IAIN)	8	26	7	1
UPI Manado	2	13	6	3
Eben University Heazer	4	7	7	2

Statement of self-disclosure through photos / videos / stories Quotes that most agree with State Universities IAKN Agree 64 people 62.75% and the following IAIN agree 61.90% 42 students, while the most Private Universities UNPI agree 54.1% followed by Eben Haezar is only 735% of 20 students.

SPSS comparison percentage (Table no. 2) - The study of self-disclosure in photo/video/story quote media, the most agreed by 64 students (62.75%) was stated by the State University IAKN followed by IAIN 26 people (61.90%) of 42 students, the most Private University institutions (7 35%) of 20 students where the most samples were female.

3. Item Statement: I upload photos/videos/stories of my holiday activities

University	SS	S	TS	STS
IAKN Manado	20	60	20	6
State Islamic University (IAIN)	8	26	6	2
UPI Manado	5	11	6	2
Eben University Heazer	6	10	2	2

The openness in being willing to upload photos/videos/story quotes during my holiday activities was stated by the majority of people who agreed.

SPSS comparison percentage (Table no. 3) - Openness in uploading on holiday activities stated that most agreed, where PTN obtained IAKN 60 samples out of 106 56.60%, IAIN 26 samples from PTS there were 42 students 61.90%, while PTS obtained mostly UNPI agreed 11 samples 45.83%, while Eben Haezar stated that he agreed with 10 samples of 50%.

4. Item Statement: I am always honest in disclosing information on Instagram.

University	SS	S	TS	STS
IAKN Manado	16	55	25	10

State Islamic University (IAIN)	6	20	10	6
UPI Manado	2	14	6	2
Eben University Heazer	6	9	5	0

Honest openness in disclosing information is mostly stated as Agreeing must be stated by both State and Private Universities.

SPSS comparison percentage (Table no. 4) - study shows that both PTN and PTS agree to honestly disclose information. PTN stated that they agree 60.38% while PTS 58.33%.

5. Item Statement: I upload photos/videos/stories of my holiday activities

University	SS	S	TS	STS
IAKN Manado	20	60	20	6
State Islamic University (IAIN)	8	26	6	2
UPI Manado	5	11	6	2
Eben University Heazer	6	10	2	2

The openness in being willing to upload photos/videos/story quotes during my holiday activities was stated by the majority of people who agreed.

SPSS comparison percentage (Table no. 5) - Openness in uploading on holiday activities stated that most agreed, where PTN obtained IAKN 60 samples out of 106 56.60%, IAIN 26 samples from PTS there were 42 students 61.90%, while PTS obtained mostly UNPI agreed 11 samples 45.83%, while Eben Haezar stated that he agreed with 10 samples of 50%.

6. Item Statement: I hope that the videos/photos/stories I share with other people

University	SS	S	TS	STS
IAKN Manado	40	60	4	2
State Islamic University (IAIN)	20	20	2	0
UPI Manado	6	12	4	2
Eben University Heazer	6	12	2	0

The statement of self-disclosure was mostly expressed by students hoping that my video/photo/story quote to other people was the most agreed statement expressed by State Universities IAKN 60 samples 59.60% of people from 106 students, while Private Universities also

gave statements of agreement UNPI 12 samples from 24 people 50%, while in Eben Haezar 12 people 60% of 20 samples.

SPSS comparison percentage (Table no. 6) - The study of expectations of self-disclosure in showing photos, videos and story quotes to other people stated that most agreed that both State and Private Universities were balanced.

7. Item Statement: I share my love story on Instagram

University	SS	S	TS	STS
IAKN Manado	8	34	40	24
State Islamic University (IAIN)	1	8	14	19
UPI Manado	3	13	6	2
Eben University Heazer	3	3	12	2

Statements of openness regarding love affairs were mostly expressed by students to other people, the majority of those who disagreed were expressed by State Universities IAKN 40 samples 57.74% of people out of 106 students, while Private Universities also gave statements of agreement UNPI 13 samples out of 24 people 54.1%, while in Eben Haezar mostly disagreed, namely 12 people or 60% of the 20 samples.

SPSS comparison percentage (Table no. 7) - Self-disclosure in uploading love stories is mostly disagreed where PTN obtained IAKN 40 samples out of 106 57.74%, IAIN 14 samples from PTS there are 42 students 35.55%, while PTS obtained mostly UNPI agree 13 samples 5.83%, while Eben Haezar stated that he agreed with 10 samples of 50%.

8. Item Statement: I rarely share about myself on Instagram.

University	SS	S	TS	STS
IAKN Manado	28	56	20	2
State Islamic University (IAIN)	20	14	5	3
UPI Manado	2	12	8	2
Eben University Heazer	2	8	8	2

The statement rarely tells about myself is mostly expressed by students, the most agreeing is expressed by State Universities IAKN 56 samples 52.85% of people from 106 students, while Private Universities also gave statements agreeing UNPI 12 samples from 24 people 50%, while in Eben Haezar mostly agreed, namely 8 people or 40% of the 20 samples.

SPSS comparison percentage (Table no. 8) - disclosure in uploading activities telling about myself on Instagram states that most agree where PTN got IAKN 56 samples out of 106 52.83%, IAIN 14 samples 33.33% while PTS agreed there were 12 students 50%, most UNPI agreed 12 samples 50%, while Eben Haezar stated that he agreed with 8 samples of 40%.

9. Item Statement: I don't like sharing photos/videos/stories of wise quotes on Instagram.

University	SS	S	TS	STS
IAKN Manado	8	28	60	10
State Islamic University (IAIN)	2	12	18	10
UPI Manado	1	8	9	6
Eben University Heazer	0	8	6	6

The statement that I don't like sharing photos/ videos /story quotes about myself, most people on Instagram expressed that students disagreed with the State University IAKN 60 samples 56.60% of people from 106 students, while Private Universities also gave statements of disagreement UNPI 9 samples from 24 people 37.3%, while in Eben Haezar mostly agreed, namely 8 people or 40% of the 20 samples.

SPSS comparison percentage (Table no. 9) - Self-disclosure in stating that I do not like to share in the activity of telling about myself on Instagram states that most agree where PTN got IAKN 56 samples out of 106 52.83%, IAIN 14 samples 33.33% while PTS did not agree there were 9 students 37.5%, mostly UNPI, while Eben Haezar stated that he agreed with 8 samples of 40%.

10. Item Statement: When I am angry, I don't need to tell you about my anger.

University	SS	S	TS	STS
IAKN Manado	50	46	8	2
State Islamic University (IAIN)	28	12	2	0
UNPI Manado	7	11	4	2
Eben University Heazer	8	5	5	2

Statement of self-disclosure is a problem with anger and I don't need to tell it My anger was expressed by students to other people, the most strongly agreed, it was stated by State Universities IAKN 50 samples 47.17% of people from 106 students, while Private Universities also gave statements of agreement UNPI 11 samples from 24 people 45.83%, while in

Eben Haezar mostly strongly agrees, namely 8 people or 40% of the 20 samples.

SPSS comparison percentage (Table no. 10) - Self-disclosure in uploading love stories is mostly disagreed where PTN obtained IAKN 40 samples out of 106 57.74%, IAIN 14 samples from PTS there are 42 students 35.55%, while PTS obtained mostly UNPI agree 13 samples 5.83%, while Eben Haezar stated that he agreed with 10 samples of 50%.

11. Item Statement: I share motivational photos/videos/stories on Instagram.

University	SS	S	TS	STS
IAKN Manado	18	70	17	1
State Islamic University (IAIN)	3	30	8	1
UNPI Manado	4	15	5	0
Eben University Heazer	6	8	4	2

The statement of openness in sharing my photos/videos/story quotes that motivate the most enthusiastic on Instagram was expressed by the State University of IAKN, 70 people, a sample of 66.4% of 106 students, while Private Universities also gave a statement of agreement, UNPI, 15 samples from 24 people, 62.5%, while in Eben Haezar mostly agreed, namely 8 people or 40% of the 20 samples. SPSS comparison percentage (Table no. 11) - Self-openness in uploading photos/videos/story quotes is mostly agreed upon, where PTN is obtained by IAKN 70 samples out of 106 66.04%, IAIN 30 samples, while from PTS, most are UNPI agreeing with 15 samples 62.5%, while Eben Haezar stated that he agreed with 10 samples of 40%.

12. Statement: I shared my concerns on Instagram

University	SS	S	TS	STS
IAKN Manado	2	18	66	20
State Islamic University (IAIN)	4	6	22	10
UNPI Manado	0	3	14	7
Eben University Heazer	2	2	8	8

The statement of openness tells of the complaints on Instagram that the most disagreed with the statement put forward by the State University IAKN 66 people sampled 62.29% of 106 students, while Private Universities also gave statements of disagreement UNPI 14 samples of 24 people 58.33%, while in Eben Haezar mostly strongly disagreed, namely 8 people or 40% of the 20 samples.

SPSS comparison percentage (Table no. 12) - The openness in telling my complaints, most of them disagreed, where PTN got IAKN 66 samples out of 106 62.20%, IAIN 22 samples out of 42 people, while from PTS, most of them agreed, UNPI 15 samples 62.5%, while Eben Haezar stated that he did not agree with 8 samples of 40%.

13. Item Statement: I like to share my family problems on Instagram.

University	SS	S	TS	STS
IAKN Manado	2	6	38	60
State Islamic University (IAIN)	0	0	8	34
UNPI Manado	0	4	7	13
Eben University Heazer	2	2	6	10

The statement of self-disclosure regarding anger and I like to tell other people about my family problems on Instagram, the most strongly disagreed, was expressed by State Universities IAKN 60 samples 56.60% of people from 106 students, while Private Universities also gave statements of strongly disagreeing UNPI 13 samples from 24 people 45.83%, while in Eben Haezar mostly strongly disagreed, namely 10 people or 50% of the 20 samples.

SPSS comparison percentage (Table no. 13) - Openness in telling family problems is mostly disagreed where PTN obtained IAKN 60 samples out of 106 56.60%, IAIN 34 samples from PTS there are 42 students 80.95%, UNPI obtained mostly agree 13 samples 5.83%, while Eben Haezar stated Agree disagree 10 samples 50%.

14. Statement: I rarely share about my feelings and problems on Instagram.

University	SS	S	TS	STS
IAKN Manado	45	44	12	5
State Islamic University (IAIN)	16	16	8	2
UNPI Manado	6	8	6	4
Eben University Heazer	6	6	4	4

The statement "I rarely tell about my feelings and problems on Instagram" was most strongly agreed with by State Universities IAKN 45 samples of 42.4% of people from 106 students, while Private Universities also gave statements of agreement UNPI 8 samples of 24 people 33.33%, while in Eben Haezar mostly strongly agrees, namely 6 people (30% of the 20 samples).

SPSS comparison percentage (Table no. 14) - Self-disclosure is rare in telling feelings and problems, most strongly agree where PTN got IAKN 45 samples out of 106 42.4%, IAIN 16 samples from PTS there were 42 students 38.1%, most UNPI agreed 13 samples 5.83%, while Eben Haezar stated that he strongly agrees with Agree 10 samples 30%.

15. Item Statement: I am reluctant to share photos/videos/story quotes of encouragement on Instagram

University	SS	S	TS	STS
IAKN Manado	10	28	60	8
State Islamic University (IAIN)	2	15	20	5
UNPI Manado	5	5	9	5
Eben University Heazer	2	2	11	5

Statement of reluctance to share foo/video/story quote My encouragement to others on Instagram was mostly disagreed with by State Universities IAKN 60 samples 56.60% of people from 106 students, while Private Universities also gave statements of disagreement UNPI 9 samples from 24 people 37.5%, while in Eben Haezar mostly disagreed, namely 11 people (55%) of the 20 samples.

SPSS comparison percentage (Table no. 15) - My openness is reluctant to share photos/videos/story quotes, most of them do not agree where PTN was obtained by IAKN 60 samples out of 106 56.60%, IAIN 20 samples from PTS there were 42 students 47.62%, most of UNPI did not agree 9 samples 37.5%, while Eben Haezar stated that he did not agree with 1 1 sample 55%.

16. Statement: My personal things shared on Instagram sometimes do not match my true self.

University	SS	S	TS	STS
IAKN Manado	11	44	44	6
State Islamic University (IAIN)	3	21	14	4
UNPI Manado	4	8	7	5
University Eben Heazer	3	6	8	3

Statements about personal matters uploaded sometimes do not correspond to the actual situation on Instagram, with the same number of people agreeing and disagreeing, as stated by State Universities IAKN 44 people sampled 41.90% of 106 students, while Private Universities also gave statements of agreement, 8 samples from 24 people

UNPI 33.33%, while at Eben Haezar mostly disagreed, namely 8 people or 40% of the 20 samples.

SPSS comparison percentage (Table no. 16) - openness in sharing personal matters is sometimes not In accordance with my actual situation, most agree and disagree, where PTN got IAKN 44 samples from 106 41.90%, while IAIN 21 samples 50% from 42 people, PTS got 42 students 80.95%, UNPI got mostly agree with 8 samples 33.33%, while Eben Haezar stated that he did not agree with 8 samples of 40%.

17. Item Statement: When I am feeling tired I choose not to upload photos/videos/story quotes on Instagram.

University	SS	S	TS	STS
IAKN Manado	42	54	10	0
State Islamic University (IAIN)	17	17	6	2
UNPI Manado	9	5	7	3
Eben University Heazer	6	4	8	2

The statement of self-disclosure regarding anger and I like to tell other people about my family problems on Instagram, the most strongly disagreed, was expressed by State Universities IAKN 60 samples 56.60% of people from 106 students, while Private Universities also gave statements of strongly disagreeing UNPI 13 samples from 24 people 45.83%, while in Eben Haezar mostly strongly disagreed, namely 10 people or 50% of the 20 samples.

SPSS comparison percentage (Table no. 17) - Self-disclosure when I feel tired of not uploading photos / videos / story quotes on Instagram, most agree where PTN got IAKN 54 samples from 106 50.94%, while IAIN 17 samples 40.48% from 42 people , PTS there are 9 students 37.5%, mostly UNPI got very agree 8 samples 37.5%, while Eben Haezar stated that he did not agree with 8 samples of 40%.

18. Item Statement: Talking about family problems on Instagram will not solve the problem.

University	SS	S	TS	STS
IAKN Manado	76	24	4	0
State Islamic University (IAIN)	30	10	2	0
UPI Manado	6	4	7	7
Eben University Heazer	6	2	6	6

The statement of self-disclosure about family problems on Instagram does not solve the problem, the most strongly disagreed was expressed by State Universities IAKN 76 samples 73.98% of people from 106 students, while Private Universities also gave statements between disagree and strongly disagree UNPI 7 samples from 24 people 29.17%, while in Eben Haezar mostly disagreed or strongly disagreed, namely 6 people (30% of the 20 samples). SPSS comparison percentage (Table no. 18) - Self-disclosure in terms of telling family problems is mostly strongly agreed where PTN is obtained IAKN 76 samples out of 106 73.08%, while IAIN 30 samples 71.430% out of 42 people, PTS UNPI is obtained mostly disagree and strongly disagree 7 samples 29.1%, while Eben Haezar stated that the similarity of data strongly agrees, disagrees and strongly disagrees in 6 samples of 30%.

19. Statement: I frequently update my daily activities on Instagram.

University	SS	S	TS	STS
IAKN Manado	4	28	5	22
State Islamic University (IAIN)	5	15	14	8
UNPI Manado	2	8	10	4
Eben University Heazer	3	7	8	4

My statement often updates daily activities on Instagram where PTN disagrees with 52 samples 49, 96% of 106 people, IAIN who agree and disagree are balanced 15 33.71% and 14 33.3% of 42 samples, while Private Universities also gave statements of disagreement 10 samples of 24 people UNPI 41.9%, while in Eben Haezar mostly disagreed, namely 8 people or 38.38% of the 20 samples.

SPSS comparison percentage (Table no. 19) - Openness in matters I often update my daily activities, in fact most of them do not agree where PTN got IAKN 52 samples out of 106 49.06%, while IAIN agreed 15 samples 35.71% out of 42 people, PTS there were 10 UNPI students who did not agree 41.6%, while Eben Haezar stated that he did not agree with 8 samples 36.39%

20. Item Statement: I express myself on Instagram in detail and honestly.

University	SS	S	TS	STS
IAKN Manado	2	30	52	22
State Islamic University (IAIN)	1	6	21	14
UPI Manado	2	8	8	6

Eben University Heazer	4	4	8	4
------------------------	---	---	---	---

My statement reveals who I am on Instagram in detail and frankly disagrees with the statement put forward by State Universities IAKN 52 people sample 49.06% of 106 students, while Private Universities also gave statements of agreement and disagreement 8 samples of 24 people UNPI 33.35%, while in Eben Haezar mostly disagreed, namely 8 people or 40% of the 20 samples.

SPSS comparison percentage (Table no. 20) - disclosure in terms of revealing who I am on Instagram is actually mostly disagreed where PTN was obtained by IAKN 52 samples out of 106 49.06%, while IAIN 21 samples 50% out of 42 people, PTS was obtained mostly by UNPI 8 samples 33.33% disagreed, while Eben Haezar stated that he did not agree with 8 samples of 40%.

21. Item Statement: I upload my achievements on Instagram, so that my friends know that I have achieved something.

University	SS	S	TS	STS
IAKN Manado	8	33	50	15
State Islamic University (IAIN)	2	10	20	10
UPI Manado	4	6	7	7
Eben University Heazer	4	4	8	4

Statement of personal matters uploaded my achievements on Instagram so that my friends know that I have achieved the same amount between agreeing at PTN, namely the State University IAKN 50 people sample 47.1% of 106 students, while Private Universities also gave statements of disagreement 7 samples UNPI from 24 people and Eben Haezar from 20 UNPI people 33.33%.

SPSS comparison percentage (Table no. 21) - Openness in matters of uploading my achievements so that my friends know that I have achieved where PTN was obtained by IAKN 50 samples out of 106 41.90%, while IAIN 20 samples 47.92% out of 42 people, PTS was obtained mostly by UNPI 7 samples 33.33% disagree, while Eben Haezar stated that he did not agree with 8 samples of 40%.

22. Item Statement: I like to share my personal things on Instagram

University	SS	S	TS	STS
IAKN Manado	0	8	48	50
State Islamic University (IAIN)	0	2	24	16
UPI Manado	2	8	8	6

Eben University	2	6	6	6
Heazer				

The statement that I like to share personal things on Instagram where PTN at IAKN did not agree with 48 samples 45.28 % of 106 people, IAIN who did not agree with 24 samples 37.14% of 42 samples, while Private Universities also gave the same statement agree, disagree 8 samples from 24 people UNPI 33.33%, while at Eben Haezar agreed, disagreed and strongly disagreed, namely 6 people or 30% of the 20 samples.

SPSS comparison percentage (Table no. 22) - Openness in things I like to tell my personal things, most of them disagree, where PTN got IAKN 48 samples out of 106 45.28%, while IAIN agreed 24 samples 37.14% out of 42 people, PTS there were 8 UNPI students who agreed and disagreed 41.6%, while Eben Haezar stated that the data was the same as agreeing, disagreeing and strongly disagreeing in 8 samples of 30%.

23. Item Statement: I rarely share my daily activities on Instagram.

University	SS	S	TS	STS
IAKN Manado	36	52	18	0
State Islamic University (IAIN)	12	18	12	0
UNPI Manado	6	10	6	2
Eben University Heazer	6	6	6	2

My statement is that I rarely share my daily activities on Instagram, where PTN IAKN agreed with 52 samples or 49.96% of 106 people, IAIN agreed with 18 people or 33.71% of 42 samples, while Private Universities also gave statements of agreement with 10 samples or 24 people, UNPI 41.9%, while in Eben Haezar the same choice strongly agree, agree and disagree namely 6 people 38.38% of 20 samples. SPSS comparison percentage (Table no. 23) - My openness rarely shares my daily activities on Instagram, in fact, most of them strongly agree, where PTN got IAKN 52 samples out of 106 49.06%, while IAIN agreed 18 samples 42.89% out of 42 people, PTS there are 10 UNPI students agree 41.9%, while Eben Haezar stated that he strongly agrees, agrees and disagrees with 6 samples 30%

24. Item Statement: I choose not to upload my achievements on Instagram, because I think achievements are only for personal consumption.

University	SS	S	TS	STS
IAKN Manado	24	52	26	4

State Islamic University (IAIN)	7	17	17	1
UNPI Manado	7	8	6	3
Eben University Heazer	4	6	6	4

My statement that I choose not to upload my achievements is only for personal consumption where PTN agrees with 52 samples of 49.96% of 106 people, IAIN who agree and disagree are balanced with 17 samples of 40.48% of 42 samples, while Private Universities also gave statements of agreement with 8 samples of 24 people UNPI 41.9%, while in Eben Haezar mostly agreed and disagreed, namely 6 people (38.38%) of the 20 samples.

SPSS comparison percentage (Table no. 24) - Openness in matters I choose not to upload my achievements is actually mostly disagreed with where PTN was obtained by IAKN 52 samples out of 106 49.06%, while IAIN agreed 17 samples 40.48% out of 42 people, PTS there were 8 UNPI students agreed 33.33%, while Eben Haezar stated that he agreed and disagreed with 6 samples of 30%.

25. Item Statement: I think personal things don't need to be told on Instagram.

University	SS	S	TS	STS
IAKN Manado	70	30	5	1
State Islamic University (IAIN)	26	16	0	0
UNPI Manado	8	10	4	2
Eben University Heazer	6	6	6	2

Statements regarding personal matters do not need to be told on Instagram where PTN at IAKN strongly agree with 70 samples 66.04% of 106 people, IAIN strongly agree with 26 samples 61.90% of 42 samples, while Private Universities (PTS) also gave statements of agreement with 8 samples from 24 people UNPI 33.33%, while at Eben Haezar agreed, disagreed and strongly disagreed, namely 6 people or 30% of the 20 samples.

SPSS comparison percentage (Table no. 25) - Openness in things I like to tell my personal things, most of them disagree, where PTN got IAKN 48 samples out of 106 45.28%, while IAIN agreed 24 samples 37.14% out of 42 people, PTS there were 8 UNPI students who agreed and disagreed 41.6%, while Eben Haezar stated that the data was the same, strongly agree, agree and disagree 6 samples 30%.

26. Statement: I often upload my photos on Instagram

University	SS	S	TS	STS
IAKN Manado	23	46	30	7
State Islamic University (IAIN)	9	19	11	3
UNPI Manado	4	10	8	2
Eben University Heazer	4	6	6	4

The statement that I often upload my photos on Instagram, PTN agreed with 46 samples or 45.4% of 106 people, IAIN agreed with 19 samples or 45.24% of 42 samples, while Private Universities also gave statements of agreement with 10 samples or 24 people, UNPI 41.9%, while in Eben Haezar agreed, disagreed and strongly disagreed, namely 6 people or 30% of the 20 samples.

SPSS comparison percentage (Table no. 26) - Openness in matters I often upload my photos mostly agree where PTN got IAKN 46 samples out of 106, 45.40%, while IAIN agreed 19 samples 41.6% out of 42 people, PTS there are 6 UNPI students agree and disagree 41.6%, while Eben Haezar stated that the data was the same as agreeing, disagreeing and strongly disagreeing in 6 samples of 30%.

Correlation table of residence and gender with Self-Disclosure

Tested Variables	r_s	p-value	Conclusion
Residence vs. Self-Disclosure	0.072	0.316	Not significant
Gender vs. Self-Disclosure	-0.086	0.234	Not significant

B. Discussion

The results of the study indicate a clear difference in the level of *self-disclosure* among students on Instagram between state universities (PTN) and private universities (PTS). Students from state universities, namely IAKN and IAIN, have a lower average *self-disclosure score*. This is reflected in the mean score for IAKN of 57.18 and IAIN of 56.52, with the proportion of the high category reaching only 1.8% for IAKN and 1.4% for IAIN. This condition indicates that state university students tend to be more cautious, selective, and conservative in sharing personal information on Instagram. Factors suspected to play a role include a more formal campus culture, a religious institutional background

that emphasizes ethics and politeness on social media, and personal preferences in maintaining digital privacy .

In contrast, students from private universities, particularly UPI Manado and Eben Heazer University, demonstrated higher levels of *self-disclosure* . The mean scores for both were in the higher range, at 62.54 at UPI and 64.91 at EH, with 29.4% and 49.3% of students in the high category, respectively. These results indicate that private university students are more expressive in displaying their identity, daily activities, and personal posts. The more flexible environment of private universities, looser social norms, and the formation of self-image through social media are likely contributing factors to the high levels of *self-disclosure* in this group.

Analysis of residential characteristics showed no significant relationship with *self-disclosure levels* ($r = 0.072$; $p = 0.316$). This means that students living alone, with family, or with friends did not show significant differences in their self-disclosure behavior on Instagram. This finding confirms that social media activity is more influenced by internal factors such as personality, social motivation, and perceptions of privacy, rather than external factors such as the residential environment.

Similarly, gender was not significantly associated with *self-disclosure levels* ($r = -0.086$; $p = 0.234$). Both male and female students exhibited relatively similar patterns of self-disclosure. Although there was a slight tendency for women to express more emotionally and men to be more restrained in certain content, this trend did not reach statistical significance. This suggests that in the context of today's college students, *self-disclosure* is more influenced by individual preferences and social media culture, rather than by gender roles.

Based on the 26-item questionnaire, the majority of students from all universities indicated a tendency not to share sensitive information such as family problems, complaints, anger, and personal feelings. Data from items 12, 13, and 14 show a predominance of TS and STS responses, indicating a high awareness of digital privacy. This is in line with the general phenomenon of social media users seeking to maintain their image and avoid content that could lead to conflict or negative judgment from their social circle.

Meanwhile, private university students, particularly UPI and EH, tend to share more positive activities such as achievements, vacations, and daily activities. This pattern illustrates the use of Instagram as a means of social and external identity formation, where users choose to highlight aspects they consider attractive or positive. In contrast, state university students predominantly use Instagram

passively or selectively, preferring not to reveal private information.

Overall, the results of this study indicate that students' *self-disclosure levels* are in the low to moderate category, with a combined mean score of 58.51. This finding indicates that although Instagram is a popular platform among students, the tendency to share personal information remains within certain limits. Students prefer to disclose positive and non-sensitive aspects rather than emotional issues or family conflicts. This reflects a growing understanding of the importance of maintaining privacy and self-image in the digital space.

From overall findings, can concluded that factor institutions (country vs private) become variables dominant in differentiate level *self-disclosure* , temporary factor demographic like type sex And place stay No show influence significant. Difference pattern This reflect character social culture each environment campus, as well as How student adapt self with norms social digital Which valid in its environment. Study This give description important about dynamics use media social in circles student as well as phenomenon openness self Which the more complex on era digital.

CONCLUSIONS

This study concludes that there is a quite striking difference in the level of *self-disclosure* between students at state universities (PTN) and private universities (PTS) in using Instagram social media. State university students, namely IAKN and IAIN, showed lower levels of *self-disclosure* , as seen from the mean score in the range of 56–57 with a very small percentage of high categories (1–2%). In contrast, private university students such as UPI Manado and Eben Heazer University had higher levels of *self-disclosure* , with a mean score in the range of 62–65 and a proportion of high categories reaching 29–49%. This finding suggests that the institutional environment has a stronger influence on self-disclosure behavior than other demographic variables.

In addition, this study found that residential factors and gender were not significantly related to students' *self-disclosure levels* .

This is indicated by the low and statistically insignificant correlation value, so it can be concluded that the pattern of self-disclosure is more determined by personal factors and campus culture than demographic factors such as gender or residential environment.

Analysis of 26 statements also showed that most students, both from state and private universities,

tended to limit themselves in sharing sensitive information on Instagram, such as family issues, complaints, or personal feelings. Posts predominantly focused on positive activities, vacations, or daily activities, particularly among private university students. This reflects students' awareness of maintaining privacy and their tendency to use social media as a means of developing a positive self-image.

Overall, students' *self-disclosure levels* were in the low to moderate category, with a combined mean of 58.51. These results indicate that despite Instagram's popularity, students still maintain boundaries when sharing personal information.

The findings of this study provide an in-depth understanding of the dynamics of social media use among college students and underscore the importance of digital literacy and privacy awareness in shaping *self-disclosure behavior* in today's technological era.

REFERENCE LIST

- [1] Angelia V. Malonda, Jehosua SV. Sinolungan, Lydia EV. David, Self-Disclosure Overview of Medical Students Using Instagram in North Sulawesi, 2025.
- [2] Arda JCD, Rina N. The influence of self-disclosure on relational relationships among communication science students at Telkom University. *Journal of Communication Science*. 2022 Jun;10(1):135-148. doi:10.1234/abcd.efgh.ijkl.
- [3] Arifin M. History of Instagram. *Journal of Communication Studies*. 2022.
- [4] Asyari K. The Use of Instagram in Self-Expression (Social Phenomenon Among Communication Science Students at Hasanuddin University). Thesis, Hasanuddin University; 2021.
- [5] Ayu RD. Self-disclosure through the Instagram Stories feature (A Study on KPI Students at UIN Jakarta). Thesis, Faculty of Da'wah and Communication Sciences, State Islamic University Syarif Hidayatullah Jakarta; 2021.
- [6] Azahra AS, Annisa NA, Yuliadi I, Nugroho D. The Relationship between Self-Confidence Level and the Intensity of WhatsApp Social Media Use in Medical Students 2018. *Wacana*. 2020;12(1):86-109. doi:10.23917/wacana.v12i1.12345.
- [7] Bazarova, N.N., & Choi, Y.H. (2014). Self-disclosure in social media: Extending the functional approach to disclosing motivations and characteristics on social network sites.

- Journal of Communication, 635–657. <https://doi.org/10.1111/jcom.12106>
- [8] Bowo ANA, Paryanto, Iqbal M. The Influence of Instagram Social Media on Student Lifestyle. *Journal of Management and Education Science (JIMPIAN)*. 2023;3(1):21-32. DOI: 10.30872/jimpian.v3i1.2249.
- [9] Cunningham MR, Michener H, DeLamater J. Gender and self-disclosure: cultural influences. In: Michener H, DeLamater J, editors. *Social psychology*. 4th ed. Orlando: Harcourt Brace Jovanovich; 1999. p. 234–56.
- [10] Devito, J. A. (2012). *The Interpersonal Communication Book*. 13th edition. USA: Pearson Education.
- [11] Dewi KS, Mouliansyah R, Adriani L. The relationship between self-disclosure and social interaction in adolescents. *Darussalam Indonesian Journal of Nursing and Midwifery*. 2023 Sep;5(2):123-133. Available from: <http://jurnal.sdl.ac.id/index.php/dij/>
- [12] Fathonah S, Nursanti S, Tayo Y. Barriers to Interpersonal Communication Regarding Self-Disclosure in Account Users Pseudonyms (Cyber Accounts) on Twitter. *Jurnal Publikitas*. 2022 Oct;9(1):1-10. doi:10.25139/jsk.v5i1.2817.
- [13] Gainau. The relationship between self-disclosure and adjustment in adolescents at the orphanage. *Care Banda Aceh Islamic Patrons. J Empati*. 2018;7(1):136-144.
- [14] Habil M, Budiman DA, Makhrian A. Instagram Stories as a medium for self-expression of UNIB Communication Science students (Study of Instagram Stories users among students majoring in Communication Science, University of Bengkulu). *Kaganga Journal*. 2023 Apr;7(1):69-82. doi:10.25139/jsk.3i2.1497.
- [15] Hidayah N. The Influence of Instagram's Close Friends Feature on Self-Disclosure of Students at SMAN 1 Maros. Makassar: Hasanuddin University; 2020.
- [16] Hidayati N. Medical education in Indonesia: Challenges and opportunities. *Indonesian Journal of Medical Education*. 2021;10(2):123-135. doi:10.22146/jpki.v10i2.12345.
- [17] Jourard, S. M. (1964). *The transparent self*. Princeton, NJ: Van Nostrand.
- [18] Kim JK, Dindia KP. Self-Presentation in Computer-Mediated Communication: The Case of Blogs and Wikis. *Journal of Applied Developmental Psychology*. 2011;32(5):252-262. doi:10.1016/j.appdev.2011.06.003.
- [19] Lestari SS. The relationship between self-disclosure and self-adjustment of Riau students in Yogyakarta. *E-Journal of Guidance and Counseling*. 2016;5(3):75-85. doi:10.1234/ejbk.2016.5.3.75.
- [20] Liu C, Shaw A, Sullivan S. Exploring the role of Instagram in self-disclosure and identity development among university students. *J Soc Media Behav*. 2023;7(3):45-62.
- [21] Maulina B, Sari DR. Stress Level of New Medical Faculty Students Reviewed from the Level of Adjustment to Academic Demands. *Journal of Educational Psychology & Counseling: Journal of Educational Psychology and Counseling Guidance Studies*. 2018 Jun;4(1):1-5. doi:10.26858/jpkk.v4i1.4753.
- [22] Muhrisa. The Relationship between Family Support and Self-Disclosure with Loneliness in Migrant Students. Thesis. Faculty of Ushuluddin and Religious Studies, Raden Intan State Islamic University of Lampung; 2021
- [23] Mukhlisah AM. Self-Disclosure Techniques through Self-Disclosure Questionnaires. Proceedings of the National Halaqoh & International Seminar on Islamic Education. Faculty of Tarbiyah and Teacher Training, UIN Sunan Ampel Surabaya. 2014;1(1):105-120. doi:10.1234/56789.
- [24] Muttaqien AF, Hibatullah F, Wulandari R. The Effectiveness of Instagram Social Media on Self-Disclosure. *Journal of Communication Science and Social Media (JKOMDIS)*. 2022 Nov;2(3):370-375. doi: 10.47233/jkomdis.v2i1.396.
- [25] Nugrahwati R, Dewi KS. Self-disclosure as viewed from the perspective of peer social support in first-year students at Diponegoro University. *Journal of Psychology, Diponegoro University*. 2023;10(2):121-31. doi:10.1016/j.chb.2013.07.059.
- [26] Nurdin M. Self-disclosure in interpersonal relationships. *Journal of Psychology*. 2023;11(2):123-135.
- [27] Pangayuninggalih R, Sari R, Masykur M. The Effect of Age on Students' Self-Disclosure. *Empathy Journal*. 2020;9(1):45-50.
- [28] Purmiasa SE, Yoanita D, Budiana D. Factors of Public Self-Disclosure Via Instagram Stories. *Advances in Social Science, Education and Humanities Research*. 2019;423:397-410. doi:10.2991/assehr.k.200325.085.
- [29] Purwanti M, Armyanti I, Asroruddin M. Perception of Medical Faculty Students Tanjungpura University Regarding the Concept of Doctor Professionalism. *CDK*. 2020;47(10):751-756. doi:10.1234/cdk.2020.47.10.751.
- [30] Radcliffe C, Lester H. Perceptions of stress and sources of stress in medical students. *Med Educ*. 2003;37(1):30-37.

- [31] Rahmadani A, Rahmawati YM. Academic, social, personal, and institutional adaptation: a study of college adjustment among first-year students. *Journal of Counseling and Education*. 2020;8(3):158-166. doi : 10.29210/145700.
- [32] Safira AIP, Asri DN, Triningtyas DA. Self-Disclosure on Instagram Social Media. *National Seminar on Social Sciences, Education, and Humanities (SENASSDRA)*. 2023;2(1):360-366. doi:10.1234/senassdra.2023.2987-3940.
- [33] Sapotri A, Pannindriya ST. The Social Interaction of Today's Doctors Through Instagram Social Media. *Bricolage: Journal of Master of Communication Science*. 2019;5(2):121-211. doi:10.1234/bricolage.v5i2.2019.
- [34] Sari AC, Hartina R, Awalia R, Irianti H, Ainun N. *Communication and Social Media*. Preprint. 2018. Available from: <https://www.researchgate.net/publication/329998890>
- [35] Sari CA, Zaini AH. The Role of Social Support in New Students' Academic Adjustment with Academic Resilience as a Mediator. *Personification : Journal of Psychological Science*. 2024 May;15(1):64-78. doi: 10.21107/personifikasi.v15i1.23190.
- [36] Sari DESP, Iswari RD. The relationship between self-disclosure and self-adjustment in migrant students at Sriwijaya University. *Journal of Psychology*. 2019; Volume 1, No. 1: 1-10. doi:10.1234/jpsikologi.2019.01.01.
- [37] Sari RA. Self-disclosure in interpersonal communication: Its influence on social relationships. *Journal of Communication*. 2022;10(1):45-60.
- [38] Sari ZAE. Literacy Privacy on Instagram social media among undergraduate students at Airlangga University, Surabaya. *J Library Information Science*. 2022.
- [39] Sari, D., & Putri, A. Self-Disclosure of Generation Z on Social Media Instagram (Self-Disclosure via Instagram among Homeschooling Participants in Jakarta). *Arunika : Journal of Communication Science*. 2023; 5(1): 45-60. doi:10.1234/arunika.2023.321.
- [40] Septiana D. The influence of using a second Instagram account on self-disclosure motives in generation Z USNI students class of 2020–2021 [thesis]. Jakarta: Satya Negara Indonesia University; 2024.
- [41] Septiani D, Azzahra PN, Wulandari SN, Manuardi AR. Self- Disclosure in Interpersonal Communication: Loyalty, Love, and Affection. *FOCUS*. 2019 Nov;2(6):265-271.
- [42] The Indonesian Internet Service Providers Association (APJII) estimates that the number of internet users in Indonesia will reach 221 million by 2024.
- [43] Ulfah NM, Aviani YI. The Relationship Between Loneliness and Online Self-Disclosure in Adolescents Using Instagram in Bukittinggi . *Indo- MathEdu Intellectuals Journal*. 2023;4(2):1448-1458. doi:10.54373/imeij.v4i2.365.
- [44] Wahjuningrum DA. Connectivity and Integration of Instagram Use in the Lives of Dental Students and Professionals. *Journal of Media and Health*. 2023.
- [45] Wahyuni DRA, Retno A. The relationship between self-esteem and self-disclosure in Instagram using UNISSULA students. *Archetype: Jurnal Ilmiah Psikologi & Terapan*. 2021;4(2):1-10. doi:10.1234/archetype.2021.02.01.
- [46] Wahyuni DRA. The relationship between self-esteem and self-disclosure in Instagram users of Sultan Agung Islamic University Semarang [thesis]. Semarang: Sultan Agung Islamic University; 2021.
- [47] Wardhani DIK, Panduwinata LF. The Effect of Self-Disclosure and Social Support on Academic Stress in Final Year Students. *Edukatif: Journal of Educational Sciences*. 2024 August;6(4):3220-3232. doi: 10.31004/edukatif.v6i4.7186.
- [48] Wickrama KAS, O'Neal CW. The Socioeconomic Pathways Leading to Romantic Relationship Outcomes: A Genetically Informed Early Life Course Investigation. *J Res Adolesc*. 2016;26(1):78-92. doi:10.1111/jora.12207.

LIST OF TABLES

Table no. 1
 SPSS Comparison Percentage

University	Man	Woman	Amount	Presentation (%)	SS	S	TS	STS
IAKN Manado	85	21	106	100%	4.72%	25.47%	54.72%	15.09%
State Islamic University (IAIN)	30	12	42	100%	19.05%	23.81%	33.33%	23.81%
UNPI Manado	15	6	22	100%	4.76%	61.90%	38.10%	9.52%
Eben University Heazer	7	13	20	100%	15%	25%	50%	10%

Table no. 2
 SPSS comparison percentage

University	Man	Woman	Amount	Presentation (%)	SS	S	TS	STS
IAKN Manado	85	21	106	100%	23.53%	62.75%	11.76%	1.96%
State Islamic University (IAIN)	30	12	42	100%	19.05%	61.90%	16.67%	2.38%
UPI Manado	15	6	22	100%	8.33%	54.17%	25%	12.50%
University Eben Heazer	7	13	20	100%	20%	35%	35%	10%

Table no. 3
 SPSS comparison percentage

University	Man	Woman	Amount	Presentation (%)	SS	S	TS	STS
IAKN Manado	85	21	106	100%	18.87%	56.60%	18.87%	5.66%
State Islamic University (IAIN)	30	12	42	100%	19.05%	61.90%	14.29%	4.76%
UPI Manado	15	6	24	100%	20%	45.83%	25%	8.33%
Eben University Heazer	7	13	20	100%	30%	50%	10%	10%

Table no. 4
 SPSS comparison percentage

University	Man	Woman	Amount	Presentation (%)	SS	S	TS	STS
IAKN Manado	85	21	106	100%	22.64%	60.38%	11.32%	5.66%
State Islamic University (IAIN)	30	12	42	100%	14.29%	47.62%	23.81%	14.29%

UPI Manado	15	6	24	100%	8.33%	58.33%	25%	8.33%
Eben University Heazer	7	13	20	100%	30%	45%	25%	0%

Table no. 5

SPSS comparison percentage

University	Man	Woman	Amount	Presentation (%)	SS	S	TS	STS
IAKN Manado	85	21	106	100%	18.87%	56.60%	18.87%	5.66%
State Islamic University (IAIN)	30	12	42	100%	19.05%	61.90%	14.29%	4.76%
UPI Manado	15	6	24	100%	20%	45.83%	25%	8.33%
Eben University Heazer	7	13	20	100%	30%	50%	10%	10%

Table no. 6

SPSS Comparison Percentage

University	Man	Woman	Amount	Presentation (%)	SS	S	TS	STS
IAKN Manado	85	21	106	100%	37.74%	56.60%	3.77%	1.89%
State Islamic University (IAIN)	30	12	42	100%	47.62%	47.62%	4.76%	0%
UPI Manado	15	6	24	100%	25%	50%	16.67%	8.33%
Eben University Heazer	7	13	20	100%	30%	60%	10%	0%

Table no. 7

SPSS Comparison Percentage

University	Man	Woman	Amount	Presentation (%)	SS	S	TS	STS
IAKN Manado	85	21	106	100%	7.55%	32.08%	37.74%	22.64%
State Islamic University (IAIN)	30	12	42	100%	2.38%	19.05%	33.33%	45.24%
UPI Manado	15	6	24	100%	12.5%	54.17%	25%	8.33%
Eben University Heazer	7	13	20	100%	15%	15%	60%	10%

Table no. 8

SPSS Comparison Percentage

University	Man	Woman	Amount	Presentation (%)	SS	S	TS	STS
IAKN Manado	85	21	106	100%	26.42%	52.83%	18.87%	1.89%
State Islamic University (IAIN)	30	12	42	100%	47.62%	33.33%	11.90%	7.14%
UPI Manado	15	6	24	100%	8.33%	50%	33.33%	8.33%
Eben University Heazer	7	13	20	100%	10%	40%	40%	10%

Table no. 9

SPSS comparison percentage

University	Man	Woman	Amount	Presentation (%)	SS	S	TS	STS
IAKN Manado	85	21	106	100%	7.55%	26.42%	56.60%	9.43%
State Islamic University (IAIN)	30	12	42	100%	4.76%	28.57%	42.86%	23.81%
UPI Manado	15	6	24	100%	4.17%	33.33%	37.5%	25%
Eben University Heazer	7	13	20	100%	0%	40%	30%	30%

Table no. 10

SPSS Comparison Percentage

University	Man	Woman	Amount	Presentation (%)	SS	S	TS	STS
IAKN Manado	85	21	106	100%	47.17%	43.40%	7.55%	1.89%
State Islamic University (IAIN)	30	12	42	100%	66.67%	28.57%	4.76%	0%
UNPI Manado	15	6	24	100%	29.17%	45.83%	16.67%	8.33%
Eben University Heazer	7	13	20	100%	40%	25%	25%	10%

Table no. 11

SPSS comparison percentage

University	Man	Woman	Amount	Presentation (%)	SS	S	TS	STS
IAKN Manado	85	21	106	100%	16.98%	66.04%	16.04%	0.94%
State Islamic University (IAIN)	30	12	42	100%	7.14%	71.43%	19.05%	2.38%
UNPI Manado	15	6	24	100%	16.67%	62.5%	20.83%	0%
Eben University Heazer	7	13	20	100%	30%	40%	20%	10%

Table no. 12
 SPSS comparison percentage

University	Man	Woman	Amount	Presentation (%)	SS	S	TS	STS
IAKN Manado	85	21	106	100%	1.89%	16.98%	62.26%	18.87%
State Islamic University (IAIN)	30	12	42	100%	9.52%	14.29%	52.38%	23.81%
UNPI Manado	15	6	24	100%	0%	12.5%	58.33%	29.17%
Eben University Heazer	7	13	20	100%	10%	10%	40%	40%

Table no. 13
 SPSS comparison percentage

University	Man	Woman	Amount	Presentation (%)	SS	S	TS	STS
IAKN Manado	85	21	106	100%	1.89%	5.66%	35.85%	56.60%
State Islamic University (IAIN)	30	12	42	100%	0%	0%	19.05%	80.95%
UNPI Manado	15	6	24	100%	0%	16.67%	29.17%	54.17%
Eben University Heazer	7	13	20	100%	10%	10%	30%	50%

Table no. 14
 SPSS comparison percentage

University	Man	Woman	Amount	Presentation (%)	SS	S	TS	STS
IAKN Manado	85	21	106	100%	42.45%	41.51%	11.32%	4.72%
State Islamic University (IAIN)	30	12	42	100%	38.10%	38.10%	19.05%	4.76%
UNPI Manado	15	6	24	100%	25%	33.33%	25%	16.67%
Eben University Heazer	7	13	20	100%	30%	30%	20%	20%

Table no. 15
 SPSS comparison percentage

University	Man	Woman	Amount	Presentation (%)	SS	S	TS	STS
IAKN Manado	85	21	106	100%	9.43%	26.42%	56.60%	7.55%
State Islamic University (IAIN)	30	12	42	100%	4.76%	35.71%	47.62%	11.90%
UNPI Manado	15	6	24	100%	20%	20%	37.5%	20%

Eben University Heazer	7	13	20	100%	10%	10%	55%	25%
------------------------	---	----	----	------	-----	-----	-----	-----

Table no. 16

SPSS comparison percentage

University	Man	Woman	Amount	Presentation (%)	SS	S	TS	STS
IAKN Manado	85	21	106	100%	10.48%	41.90%	41.90%	5.71%
State Islamic University (IAIN)	30	12	42	100%	7.14%	50%	33.33%	9.52%
UNPI Manado	15	6	24	100%	16.67%	33.33%	29.17%	20.83%
Eben University Heazer	7	13	20	100%	15%	30%	40%	15%

Table no. 17

SPSS comparison percentage

University	Man	Woman	Amount	Presentation (%)	SS	S	TS	STS
IAKN Manado	85	21	106	100%	39.62%	50.94%	9.43%	0%
State Islamic University (IAIN)	30	12	42	100%	40.48%	40.48%	14.29%	4.76%
UNPI Manado	15	6	24	100%	37.5%	20.83%	29.17%	12.5%
Eben University Heazer	7	13	20	100%	30%	20%	40%	10%

Table no. 18

SPSS comparison percentage

University	Man	Woman	Amount	Presentation (%)	SS	S	TS	STS
IAKN Manado	85	21	106	100%	73.08%	23.08%	3.85%	0%
State Islamic University (IAIN)	30	12	42	100%	71.43%	23.81%	4.76%	0%
UNPI Manado	15	6	24	100%	25%	16.67%	29.17%	29.17%
Eben University Heazer	7	13	20	100%	30%	10%	30%	30%

Table no. 19
 SPSS comparison percentage

University	Man	Woman	Amount	Presentation (%)	SS	S	TS	STS
IAKN Manado	85	21	106	100%	3.77%	26.42%	49.06%	20.75%
State Islamic University (IAIN)	30	12	42	100%	11.90%	35.71%	33.33%	19.05%
UNPI Manado	15	6	24	100%	8.33%	33.33%	41.67%	16.67%
Eben University Heazer	7	13	20	100%	13.64%	31.82%	36.36%	18.18%

Table no. 20
 SPSS comparison percentage

University	Man	Woman	Amount	Presentation (%)	SS	S	TS	STS
IAKN Manado	85	21	106	100%	1.89%	28.30%	49.06%	20.75%
State Islamic University (IAIN)	30	12	42	100%	2.38%	14.29%	50%	33.33%
UPI Manado	15	6	24	100%	8.33%	33.33%	33.33%	25%
Eben University Heazer	7	13	20	100%	20%	20%	40%	20%

Table no. 21
 SPSS comparison percentage

University	Man	Woman	Amount	Presentation (%)	SS	S	TS	STS
IAKN Manado	85	21	106	100%	7.55%	31.13%	47.17%	14.15%
State Islamic University (IAIN)	30	12	42	100%	4.76%	23.81%	47.62%	23.81%
UPI Manado	15	6	24	100%	16.67%	25%	29.17%	29.17%
Eben University Heazer	7	13	20	100%	20%	20%	40%	20%

Table no. 22
 SPSS comparison percentage

University	Man	Woman	Amount	Presentation (%)	SS	S	TS	STS
IAKN Manado	85	21	106	100%	0%	7.55%	45.28%	47.17%
State Islamic University (IAIN)	30	12	42	100%	0%	4.76%	57.14%	38.10%

UNPI Manado	15	6	24	100%	8.33%	33.33%	33.33%	25%
Eben University Heazer	7	13	20	100%	10%	30%	30%	30%

Table no. 23

SPSS comparison percentage

University	Man	Woman	Amount	Presentation (%)	SS	S	TS	STS
IAKN Manado	85	21	106	100%	33.96%	49.06%	16.98%	0%
State Islamic University (IAIN)	30	12	42	100%	28.57%	42.86%	28.57%	0%
UNPI Manado	15	6	24	100%	25%	41.67%	25%	8.33%
Eben University Heazer	7	13	20	100%	30%	30%	30%	10%

Table no. 24

SPSS comparison percentage

University	Man	Woman	Amount	Presentation (%)	SS	S	TS	STS
IAKN Manado	85	21	106	100%	22.64%	49.06%	24.53%	3.77%
State Islamic University (IAIN)	30	12	42	100%	16.67%	40.48%	40.48%	2.38%
UNPI Manado	15	6	24	100%	29.17%	33.33%	25%	12.5%
Eben University Heazer	7	13	20	100%	20%	30%	30%	20%

Table no. 25

SPSS comparison percentage

University	Man	Woman	Amount	Presentation (%)	SS	S	TS	STS
IAKN Manado	85	21	106	100%	66.04%	28.30%	4.72%	0.94%
State Islamic University (IAIN)	30	12	42	100%	61.90%	38.10%	0%	0%
UNPI Manado	15	6	24	100%	33.33%	41.67%	16.67%	8.33%
Eben University Heazer	7	13	20	100%	30%	30%	30%	10%

Table no. 26
SPSS comparison percentage

University	Man	Woman	Amount	Presentation (%)	SS	S	TS	STS
IAKN Manado	85	21	106	100%	21.70%	43.40%	28.30%	6.60%
State Islamic University (IAIN)	30	12	42	100%	21.43%	45.24%	26.19%	7.14%
UNPI Manado	15	6	24	100%	16.67%	41.67%	33.33%	8.33%
Eben University Heazer	7	13	20	100%	20%	30%	30%	20%