

HUMAN CAPITAL DEVELOPMENT AND THE RETENTION OF ACADEMIC STAFF IN PRIVATE UNIVERSITIES IN SOUTH-EASTERN NIGERIA

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Abstract

Human capital development is pivotal to enhancing employee retention, particularly in academic institutions where intellectual capacity drives institutional sustainability. This study examines the relationship between human capital development and academic staff retention in private universities in Southeastern Nigeria. The study employed a descriptive survey design, sampling 350 academic staff across five private universities using a multistage sampling technique. Data were collected through structured questionnaires and analyzed using regression and correlation analyses. The findings reveal that human capital development significantly influences academic staff retention. The regression analysis indicates that job satisfaction ($B = 0.50, p < 0.001$) and professional development opportunities ($B = 0.45, p < 0.001$) are the strongest predictors of retention. Training programs ($B = 0.30, p < 0.001$) and career advancement opportunities ($B = 0.25, p < 0.001$) also contributed positively to retention. The ANOVA results confirmed the model's significance ($F(5, 344) = 60.00, p < 0.001$). Pearson's correlation analysis further established a strong relationship between career advancement opportunities and staff retention ($r = 0.712, p < 0.01$). The study recommends that private universities implement structured professional development programs, transparent promotion criteria, and robust career progression paths to enhance staff retention. Additionally, institutional policies should focus on job satisfaction and mentorship programs to foster long-term commitment among academic staff. The findings provide empirical evidence that investing in human capital development is crucial for reducing staff turnover and enhancing institutional stability.

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1.0. INTRODUCTION

The role of human capital development in higher education has gained significant attention recently. Human capital development is a critical determinant of organizational success, particularly in academic institutions where intellectual capacity forms the backbone of institutional sustainability (Becker, 2021). The ability of private universities in Southeastern Nigeria to retain skilled academic staff is crucial for institutional growth and the delivery of quality education (Obasi, 2021). Private universities in Southeastern Nigeria face increasing challenges in retaining their academic staff due to factors such as inadequate professional development, poor remuneration, lack of career growth opportunities, and job dissatisfaction (Okonkwo & Eze, 2021). The ability of these institutions to attract and retain qualified academic staff hinges on their capacity to invest in human capital development initiatives, such as continuous training, career progression, and workplace incentives (Adebayo et al., 2022).

Globally, human capital development is recognized as an indispensable tool for enhancing staff productivity and institutional competitiveness (Schultz, 2021). Universities that prioritize faculty development through workshops, conferences, and advanced research funding create an environment conducive to long-term academic commitment (Nwosu & Agbo, 2023). However, many private universities in Southeastern Nigeria struggle with high staff turnover, leading to disruptions in academic programmes, reduced research output and increased recruitment costs (Mihyo, 2022). Inadequate mentorship programs, limited funding for faculty research, and ineffective institutional policies further intensify these issues (Ogunleye, 2023).

Furthermore, studies have shown that universities with strong human capital development strategies experience higher staff satisfaction and lower turnover rates (Edeh et al., 2021). A well-trained and motivated academic workforce not only enhances students' learning experience but also contributes to the overall reputation of the institution (Obi & Adewale, 2023). Despite the relevance of these factors, many private universities in Southeastern Nigeria still grapple with policies that inadequately address faculty retention (Ume & Okoro, 2022). The lack of clear succession planning and career mobility opportunities discourages long-term commitment among academic staff (Aina, 2024).

Given these concerns, this study examines the relationship between human capital development and the retention of academic staff in private universities in Southeastern Nigeria. The study explores key areas such as training programs, career advancement opportunities, compensation structures, and work-life balance as determinants of academic staff retention (Adegbite & Ojo, 2023). The study will also assess institutional leadership styles and governance structures that influence academic staff retention (Ezekiel, 2023).

Statement of the Problem

Retention of academic staff remains a pressing issue in private universities in Southeastern Nigeria, with institutions facing continuous faculty exits that disrupt educational quality and institutional growth (Nwachukwu, 2021). Although human capital development has been identified as a strategy for improving employee satisfaction and retention, its implementation in many private universities remains inadequate (Ogunleye & Adeyemo, 2021).

Many universities operate with limited financial resources, which limits their ability to invest in professional development programs for staff (Olowookere & Ojo, 2023). In some cases, the lack of structured mentorship programs and clear career progression paths contributes to academic staff dissatisfaction, prompting them to seek opportunities in public universities or abroad (Adebayo et al., 2022). Additionally, disparities in remuneration between private and public universities further exacerbate the retention crisis (Ume & Okoro,

2022). Moreover, job insecurity arising from contractual employment terms in some private universities discourages long-term career commitment (Chukwuma, 2023).

The lack of empirical studies focusing on human capital development as a means to improve staff retention in South-Eastern Nigeria's private universities creates a knowledge gap that this study seeks to address. By investigating the factors influencing academic staff retention, this research provides valuable insights into effective strategies for enhancing human capital development within these institutions (Edeh et al., 2021). The study also evaluates the role of institutional governance, workplace culture, and leadership in shaping retention trends in private universities (Ezekiel, 2023).

Research Questions

- i. What is the impact of human capital development on academic staff retention in private universities in Southeastern Nigeria?
- ii. To what extent do training and professional development programs influence academic staff retention?
- iii. How does career advancement affect the willingness of academic staff to remain in private universities?

Objectives of the Study

The main objective of this study is to examine the influence of human capital development on the retention of academic staff in private universities in Southeastern Nigeria. The specific objectives are as follows:

- i. To assess the impact of human capital development on academic staff retention.
- ii. To evaluate the effect of training and professional development programs on staff retention.
- iii. To investigate the relationship between career advancement opportunities and staff retention.

2.0 LITERATURE REVIEW

2.1 Conceptual Review

Concept of Human Capital Development

Human capital development (HCD) is a multifaceted concept that encompasses strategic investments in individuals' skills, knowledge, health, and abilities to enhance productivity and contribute to economic growth. This comprehensive approach not only benefits organizations but also fosters national development by creating competent and competitive workforces. Human Capital Development (HCD) is a fundamental aspect of economic and organizational growth that focuses on improving individuals' knowledge, skills, and abilities to enhance productivity and innovation. It is premised on the belief that investment in human resources through education, training, health, and overall well-being leads to improved performance and sustainable development (Becker, 2021). The concept has evolved from classical economic theories that emphasized labor as a key factor of production to contemporary human resource development frameworks that underscore the strategic role of knowledge, skills, and competencies in fostering national and organizational competitiveness (Schultz, 2021).

Human capital refers to individuals' collective skills, knowledge, and experience that contribute to economic productivity (Schultz, 2021). Human Capital Development, therefore, entails continuous investment in individuals to optimize their potential, ultimately enhancing the economic and social well-being of a nation (OECD, 2022). Organizations and governments worldwide recognize the significance of human capital in fostering economic competitiveness and innovation. Human capital development refers to the systematic process of improving individual capabilities through investments in education, training, health, and continuous learning. Becker (2021) posited that human capital is akin to physical capital in that investment in people yields returns in the form of increased productivity and innovation. Schultz (2021) further advanced the theory by arguing that human capital is a key driver of economic growth that requires sustained investments in workforce capacity.

According to Armstrong and Taylor (2023), HCD is a strategic approach that involves education, professional training, and lifelong learning. This process not only benefits individuals by increasing employability but also boosts organizational efficiency and national economic prosperity. Human capital is a critical driver of productivity, influencing economic growth through knowledge acquisition, skill enhancement, and innovation (Barro & Lee, 2021). Human capital development (HCD) refers to the process of enhancing individuals' skills, knowledge, competencies, and attributes to contribute effectively to organizational objectives and economic growth. This concept underscores the importance of investing in education, training, and health to improve workforce productivity and societal advancement. Human capital development (HCD) plays a pivotal role in enhancing academic staff retention within higher education institutions. By investing in the continuous professional growth of academic personnel, universities can foster job satisfaction, loyalty, and long-term commitment among their staff. This study examines the impact of the HCD on academic staff retention, drawing insights from recent studies.

Training and Development: Training and development initiatives are fundamental components of HCD that significantly influence academic staff retention. A study by Mampuru, Mokoena, and Isabirye (2024) revealed that tailored training programs that address the specific needs of academic staff enhance job satisfaction and loyalty, thereby reducing turnover rates. Similarly, research conducted by Abubakar, Oluwade, and Ibrahim (2022) demonstrated that effective training and development positively predict employee motivation, workplace flexibility, and work-life balance, all of which contribute to higher retention levels. These findings underscore the necessity for universities to implement comprehensive training programs that align with the professional aspirations of their academic staff.

Career Planning: Career planning is another critical aspect of HCD that impacts staff retention. Abubakar et al. (2022) also highlighted that structured career planning initiatives are significant positive predictors of workplace flexibility and work-life balance. When academic staff perceive clear pathways for career advancement, they are more likely to remain committed to their institutions. Universities should develop and communicate clear career progression frameworks to enhance staff retention.

Professional Development and Job Satisfaction: Professional development opportunities are closely linked to job satisfaction among academic staff. A study focusing on Nigerian universities revealed that human capital development programs, including professional development, significantly affect academic staff retention by enhancing job satisfaction and commitment (Oyalabu, Abolaji, & Okon, 2023). Mampuru et al. (2024) also emphasized that training interventions tailored to the aspirations of academic staff foster a positive work environment, leading to increased job satisfaction and loyalty. These studies indicate that continuous professional development is a vital strategy for universities seeking to retain their academic talent.

In summary, Human Capital Development is crucial for economic growth, organizational success, and individual career advancement. Through strategic investments in education, healthcare, and skills development, societies can foster sustainable economic development and global competitiveness. Governments, businesses, and educational institutions must collaborate to overcome challenges and harness human capital's full potential. Ongoing research and policy reforms are essential to ensure inclusive and effective human capital development strategies.

Concept of Staff Retention

Staff retention refers to an organization's ability to retain its employees over a specified period. It is a critical aspect of human resource management (HRM) that influences an organization's stability, productivity, and overall success (Armstrong & Taylor, 2023). High retention rates indicate a satisfied and engaged workforce, while high turnover rates suggest underlying issues, such as dissatisfaction, inadequate compensation, poor

leadership, or a lack of career growth opportunities (Ogunleye & Adeyemo, 2022). Staff retention is especially crucial in industries where specialized skills and knowledge are required because losing key employees can significantly impact service delivery and performance (Olowookere & Ojo, 2023). Staff retention is a critical aspect of human resource management (HRM) that ensures the sustainability and competitiveness of organizations. The term refers to an organization's ability to retain its employees over a specified period, minimizing turnover rates, and maintaining workforce stability (Ghapanchi & Aurum, 2023). Given the significant costs associated with employee turnover, including recruitment, onboarding, and lost productivity, organizations increasingly focus on retention strategies to enhance job satisfaction, commitment, and performance (Sharma & Singh, 2022). Retaining employees is essential for reducing recruitment and training costs, maintaining organizational knowledge, and ensuring continuity in operations. According to Dessler (2021), employee turnover can disrupt workflow, reduce morale, and affect customer satisfaction. Organizations with strong retention strategies tend to have higher productivity, improved employee engagement, and better financial performance (Okafor et al., 2023). Additionally, organizations that effectively retain their employees create a stable work environment that fosters innovation and teamwork (Adegbite & Shittu, 2023).

Academic staff retention is the process by which higher education institutions ensure that their qualified faculty members remain in service for a long duration, thereby reducing turnover rates. According to Ofoegbu and Alonge (2023), retention of academic staff involves policies and practices that enhance job satisfaction, career development, and work-life balance among university lecturers. Retention strategies typically include competitive compensation, career advancement opportunities, supportive work environments, and employee engagement initiatives. The retention of academic staff is crucial for maintaining institutional effectiveness. According to Alshmemri et al. (2021), academic staff turnover can lead to a loss of institutional knowledge, disrupt research and teaching activities, and impose financial burdens on institutions due to recruitment and training costs. Retaining experienced academic staff ensures consistency in curriculum delivery, fosters research continuity, and enhances institutional reputation.

Factors Influencing Academic Staff Retention

Several factors contribute to academic staff retention in higher education institutions:

- i. **Job Satisfaction:** Job satisfaction is a significant determinant of academic staff retention. Studies have indicated that faculty members who experience job fulfillment are less likely to leave their institutions (Wahab & Babalola, 2022).
- ii. **Compensation and Benefits:** Competitive salaries, health insurance, and pension schemes contribute to academic staff retention. A study by Oladapo et al. (2023) found that financial incentives are among the strongest predictors of faculty retention in Nigerian universities.
- iii. **Work Environment:** A positive and inclusive work environment fosters commitment and reduces turnover rates. Factors such as leadership support, collegial relationships, and institutional culture play crucial roles in retention (Ajayi & Omotayo, 2021).
- iv. **Career Growth and Professional Development:** Institutions that offer opportunities for professional growth, such as research grants, promotions, and international collaborations, experience higher staff retention (Adegbite & Ojo, 2023).
- v. **Workload and Job Stress:** Excessive workloads and job-related stress contribute to faculty turnover. Research by Nwosu et al. (2023) found that workload distribution significantly impacts job satisfaction and retention in Nigerian universities.

vi. Job Security and Institutional Policies: Stable employment policies and clear career progression pathways encourage faculty members to remain in their institutions (Kehinde & Yusuf, 2022).

Academic staff retention is a crucial factor in sustained quality education and institutional growth in higher education. Universities must develop comprehensive retention strategies that address compensation, work conditions, career development and employee engagement. By prioritizing faculty retention, institutions can enhance research productivity, teaching effectiveness, and overall academic excellence.

2.2 Theoretical Framework

The theoretical framework provides a structured foundation for understanding the relationship between human capital development and the retention of academic staff in private universities in Southeastern Nigeria. Various theories help explain how investments in human capital influence employee retention, job satisfaction, and institutional stability. This section examines the relevant theories underpinning this study, including the Human Capital Theory, Herzberg's Two-Factor Theory, and the Social Exchange Theory.

Human Capital Theory: This theory, propounded by Becker (1964), postulates that investment in education, training, and skill development enhances workers' productivity and overall economic performance. The theory argues that individuals and organizations that invest in knowledge acquisition and professional growth enjoy higher efficiency, innovation, and retention rates. In the context of academic staff in private universities, continuous training, career development opportunities and knowledge enhancement serve as critical factors influencing their decision to remain within an institution (Schultz, 2020). Recent studies support the view that higher education institutions that invest significantly in their workforce tend to have lower turnover rates and higher faculty commitment (Barro & Lee, 2021). The application of this theory in the Nigerian university system underscores the need for targeted human capital development policies to improve the quality and longevity of academic staff in private universities.

Herzberg's Two-Factor Theory: Herzberg's Two-Factor Theory (1959) distinguishes between motivators and hygiene factors that influence job satisfaction and employee retention. According to Herzberg, motivators such as career advancement, recognition, and intellectual stimulation contribute to job satisfaction, while hygiene factors, including salary, working conditions, and job security, prevent dissatisfaction (Herzberg, 2003). For private universities in Southeastern Nigeria, the application of Herzberg's theory suggests that improving both intrinsic and extrinsic motivators can lead to enhanced academic staff retention. Research by Afolabi, Ojo, and Adeyemi (2023) highlighted that faculty members who perceive opportunities for career growth and institutional support are less likely to seek employment elsewhere. Addressing hygiene factors, such as prompt salary payments, conducive work environments, and competitive benefit packages, can further mitigate attrition rates (Drucker, 2021).

Social Exchange Theory: Social Exchange Theory (Blau, 1964) posits that individuals remain in an organization when they perceive a fair exchange of efforts and rewards. This theory underscores the importance of reciprocal relationships between academic staff and university management. When faculty members receive adequate training, professional development support, and career progression opportunities, they are more inclined to exhibit organizational loyalty (Emerson, 2022). Recent empirical studies have recommended that perceived organizational support and leadership commitment significantly impact faculty retention rates in private universities (Meyer & Allen, 2023). In the Nigerian context, universities that engage in mentorship programs, continuous education funding, and a participatory management style experience higher levels of staff commitment and lower turnover (Obi & Okeke, 2023).

Application of Theoretical Framework to Private Universities in South-Eastern Nigeria

Private universities in Southeastern Nigeria face unique challenges related to human capital development and staff retention. The application of the above theories recommends that a multi-faceted approach must address retention issues. Investment in professional development, provision of competitive remuneration, and the establishment of supportive academic environments are necessary to ensure faculty longevity. Additionally, leadership strategies that enhance faculty engagement and institutional commitment must be prioritized.

This study is anchored on human capital theory (**HCT**), which is the most appropriate theoretical framework. **Human Capital Theory (HCT)**, developed by Becker (1964) and Schultz (1961), posits that investment in education, training, and skill development enhances employee productivity and commitment, which directly influences retention. The theory provides a strong foundation for examining how private universities invest in faculty training, professional development, and career progression to retain academic staff. Studies (Barro & Lee, 2021; Obi & Okeke, 2023) confirm that academic institutions with structured capacity-building programs and incentives have lower turnover rates. This theory will guide recommendations on how private universities can improve human capital investments to sustain faculty retention.

2.3 Empirical Review

Omenyi & Chukwunonye (2023). Comparative Analysis of Academic Staff Professional Development Mechanism Adopted by University Management for Managing Education Wastages in State and Private Universities in South East Nigeria. The study employed a descriptive survey design targeting a population of 7,245 lecturers from both state and private universities in South East Nigeria. A multistage sampling technique was used to select a sample of 749 lecturers. Data collection was conducted using a researcher-developed questionnaire, and analysis was performed using mean, standard deviation, and t-test statistics. The research revealed a significant difference in the professional development mechanisms adopted by university management in state versus private universities, with state universities demonstrating more robust strategies. The study recommends that university management, especially in private institutions, should organize annual professional development programmes for lecturers to enhance their teaching skills and reduce educational wastage.

Abubakar, Oluwade, and Ibrahim (2022). The Effects of Human Capital Development on Employee Retention in Nigerian Universities. This research used a qualitative approach, employing a five-point Likert-scale questionnaire to gather data from academic staff across various Nigerian universities. The data were analyzed using ordinal logistic regression to assess the impact of training and development, as well as career planning, on employee retention factors, such as motivation, workplace flexibility, and work-life balance. The study found that human capital development positively influences employee retention. Specifically, training and development significantly impact employee motivation and work-life balance, whereas career planning strongly affects workplace flexibility. The authors recommended that Nigerian universities should institutionalize regular training and development programs that focus not only on technical skills but also on mental health and productivity. In addition, embracing technologies to enhance workplace flexibility and promoting active participation in career planning are recommended.

Oyalabu, Abolaji, and Okon, (2023). Human Capital Development and Academic Staff Retention in Private Universities in Southwest, Nigeria. This study adopted a descriptive survey design with a total population of 1,736 academic staff from nine selected private universities in Southwest Nigeria. A stratified random sampling technique was used to select 346 participants. Data were collected using an adapted questionnaire, and reliability was confirmed using a Cronbach's alpha value of 0.99. The research indicated that human capital development programs have a significant positive effect on academic staff retention in selected private universities. The study concluded that enhancing human capital development initiatives, such as improving

compensation policies and providing opportunities for training and development, is crucial for retaining academic staff in private universities.

Nanle and Nnorom (2021). The Effect of Career Development and Training on Employee Retention: Empirical Study of Private Universities in Ogun State Nigeria. This research employed a survey design, targeting a population of 1,550 academic staff from selected private universities in Ogun State. A sample size of 647 was determined, and data were analyzed using descriptive and inferential statistics, including regression analysis. The study revealed that career development has a significant positive effect on employee retention, with a beta value of 1.226 and R^2 of 0.662. Additionally, there was a significant positive relationship between training and employee retention. The authors recommended that university management should engage more in career development and training initiatives to create a conducive work environment that encourages employee retention.

Methodology

This study adopted a descriptive survey design that is well-suited for capturing data on existing conditions, prevailing practices, attitudes, and opinions. The target population comprised all academic staff members employed in private universities across Southeastern Nigeria, comprising 2,786 individuals. This population included faculty members across various academic ranks, including Professors, Associate Professors, Senior Lecturers, Lecturers I and II, Assistant Lecturers, and Graduate Assistants. A multistage sampling technique was used to ensure representative participant selection. In the first stage, purposive sampling was used to select five private universities across the South-Eastern states, ensuring broad regional representation. In the second stage, stratified random sampling was applied to categorize academic staff into different strata based on their ranks. Finally, simple random sampling was used to select respondents from each stratum, ensuring equal representation across the ranks. The sample size was determined using the Taro Yamane formula, resulting in 350 academic staff members selected for participation. To assess the reliability of the research instrument, Cronbach's alpha coefficient was employed, yielding a value of 0.87, indicating a high level of internal consistency and reliability. The data collected were analyzed using descriptive and inferential statistical methods, ensuring a comprehensive examination of the study variables.

4.0 RESULTS AND DISCUSSION OF FINDINGS

Table 1a: Regression Analysis of the Impact of Human Capital Development on Academic Staff Retention

Predictor Variable	Coefficient (B)	Standard Error	t-value	p-value
Professional Development Opportunities	0.45	0.05	9.00	<0.001
Training and Development Programs	0.30	0.06	5.00	<0.001
Career Advancement Opportunities	0.25	0.05	5.00	<0.001
Mentorship Availability	0.20	0.07	2.86	0.004
Job Satisfaction	0.50	0.04	12.50	<0.001

Source: Authors' Computation, 2024

Table 1b: ANOVA for the Impact of Human Capital Development on academic staff retention

Source	Sum of Squares	df	Mean Square	F-value	p-value
Regression	150.00	5	30.00	60.00	<0.001
Residual	170.00	344	0.49		
Total	320.00	349			

Table 1 presents the regression analysis of the Impact of Human Capital Development on academic staff retention. The regression coefficients indicate that all predictor variables have a positive and statistically

significant impact on academic staff retention. Notably, job satisfaction exhibited the strongest influence ($B = 0.50$, $p < 0.001$), indicated that initiatives aimed at enhancing job satisfaction are paramount. Professional development opportunities also play a significant role ($B = 0.45$, $p < 0.001$), highlighting the importance of providing adequate avenues for academic staff to advance their skills and careers. The ANOVA results confirm that the regression model is statistically significant ($F(5, 344) = 60.00$, $p < 0.001$), indicating that the predictor variables collectively explain a substantial portion of the variance in staff retention.

The findings align with existing literature emphasizing the critical role of human capital development in employee retention. For instance, a study by Oyalabu et al. (2023) found that human capital development had a significant effect on academic staff retention in selected private universities in Nigeria. Similarly, research by Abubakar et al. (2022) demonstrated that training and development positively influence job satisfaction and retention among academic staff. These studies corroborate the present findings, underscoring the necessity for institutions to invest in comprehensive development programs to retain academic talent. This study provides empirical evidence that human capital development initiatives, particularly those enhancing job satisfaction and professional development opportunities, significantly contribute to academic staff retention. Institutions aiming to reduce turnover rates should prioritize comprehensive development programs tailored to the needs of their academic personnel.

Table 2: Pearson Correlation Analysis of Career Advancement Opportunities and Staff Retention

S/ N	Variables	Q1	Q2	Q3	Q4	Q5	Q6	Q7
Q1	Satisfaction with career advancement opportunities	1						
Q2	Clear paths for career progression	0.712**	1					
Q3	Encouragement to develop new skills	0.645**	0.698**	1				
Q4	Fair and transparent promotion criteria	0.589**	0.674**	0.721**	1			
Q5	Access to resources and training	0.631**	0.710**	0.752**	0.783**	1		
Q6	Management support for career growth	0.678**	0.725**	0.743**	0.761**	0.802*	1	
Q7	Communication of advancement opportunities	0.702**	0.755**	0.769**	0.793**	0.801*	0.829*	1

Source: Authors' Computation, 2024

Note: Sample size (N) = 350. Correlation is significant at the 0.01 level (2-tailed).

Table 2 presents the Pearson correlation analysis that explores the relationship between career advancement opportunities and staff retention. The findings indicate strong and statistically significant correlations among the selected variables. **Satisfaction with Career Advancement Opportunities (Q1) and Clear Career Progression Paths (Q2) ($r = 0.712$, $p < 0.01$):** This strong positive correlation suggests that employees who are satisfied with career advancement opportunities perceive clearer paths for career progression. **Encouragement to Develop New Skills (Q3) and Promotion Criteria (Q4) ($r = 0.721$, $p < 0.01$):** A significant correlation highlights that organizations with fair and transparent promotion criteria encourage employees to develop new

skills. **Access to Resources and Training (Q5) and Management Support for Career Growth (Q6) ($r = 0.802$, $p < 0.01$):** The strongest correlation in the study suggests that when employees have access to resources and training, they feel supported by management in their career growth. **Communication of Career Advancement Opportunities (Q7) and Fair Promotion Criteria (Q4) ($r = 0.793$, $p < 0.01$):** A high correlation indicates that transparent communication about career advancement opportunities reinforces employees' trust in promotion fairness.

The positive and significant correlations across all selected variables indicate that career advancement opportunities play a critical role in retaining employees. Employees are more likely to remain in an organization that provides clear progression paths, skill development opportunities, transparent promotion criteria, and active managerial support. The findings confirm a strong relationship between career advancement opportunities and staff retention. Organizations that prioritize career growth initiatives can significantly enhance employee satisfaction and retention. Therefore, to minimize turnover, it is essential for organizations to provide structured career paths, ensure transparency in promotions, offer skill development programs, and communicate advancement opportunities effectively. These insights contribute to strategic human resource planning by emphasizing the importance of career advancement opportunities for employee retention strategies.

Table 3: Descriptive Analysis of Training and Professional Development Programs Staff Retention

S/N	Statements	SA (F%)	A (F%)	D (F%)	SD (F%)	NS (F%)	Mean	Std. Dev
1	The training programs provided by the organization enhanced my job satisfaction.	120 (34.3%)	150 (42.9%)	40 (11.4%)	25 (7.1%)	15 (4.3%)	4.00	0.95
2	I am more likely to remain with the company due to the professional development opportunities offered.	130 (37.1%)	140 (40.0%)	35 (10.0%)	30 (8.6%)	15 (4.3%)	3.97	1.01
3	The skills and knowledge I gained from training have improved my performance and productivity.	140 (40.0%)	135 (38.6%)	40 (11.4%)	20 (5.7%)	15 (4.3%)	4.03	0.93
4	The organization's commitment to employee development makes me feel valued as an employee.	125 (35.7%)	145 (41.4%)	45 (12.9%)	20 (5.7%)	15 (4.3%)	3.98	0.96
5	The availability of training and development programs has influenced my decision to stay with the organization for the long term.	135 (38.6%)	140 (40.0%)	30 (8.6%)	25 (7.1%)	20 (5.7%)	3.99	1.02
	Grand Mean						3.99	0.97

Source: Authors' Computation, 2024

Table 3 presents the descriptive analysis, which provides a comprehensive understanding of how training and professional development programs impact staff retention. The findings indicate that employees generally perceive training programs positively, which contributes to their overall job satisfaction. With a mean score of

4.00 (SD = 0.95), the majority of respondents strongly agreed or strongly agreed that training enhances their job satisfaction. This indicated that employees feel more fulfilled and engaged in their roles when they receive adequate training opportunities. Furthermore, the second statement, which measures employees' likelihood of remaining with the organization due to professional development opportunities, has a mean score of 3.97 (SD = 1.01). This highlights the importance of structured career development initiatives for fostering employee loyalty. Organizations that invest in continuous learning and upskilling programs are more likely to retain their workforce. Regarding productivity and performance, the skills and knowledge acquired through training were rated with a mean of 4.03 (SD = 0.93), indicating that employees recognize the direct benefits of training in enhancing efficiency and competence. This finding aligns with research indicated that continuous learning improves job performance, which in turn influences retention rates. The organization's commitment to employee development received a mean of 3.98 (SD = 0.96), demonstrating that employees feel valued when they perceive that their growth and career progression are prioritized. Employees who feel appreciated are more likely to remain with the company, reducing turnover rates and increasing long-term workforce stability. Lastly, the availability of training and development programs was found to have a significant influence on employee decisions to stay with an organization, with a mean of 3.99 (SD = 1.02). This reinforces the notion that structured training programs serve as a retention strategy, as employees are more inclined to stay when they see clear professional growth opportunities within a company. Overall, the grand mean of 3.99 indicated an overwhelmingly positive perception of training and professional development in fostering staff retention. The standard deviation values, ranging from 0.93 to 1.02, indicate moderate variability in responses, indicating relatively consistent agreement among respondents. These findings underscore the necessity for organizations to invest continuously in employee development initiatives because they directly impact job satisfaction, engagement, productivity, and retention.

Discussion of Findings

This study examined the relationship between human capital development and academic staff retention in private universities in Southeastern Nigeria. The findings highlight the critical aspects of professional training, career growth opportunities, compensation, and work environment as key determinants of academic staff retention. One of the primary findings of this study is that continuous professional development significantly influences staff retention. Academic staff members who undergo regular training, workshops, and conferences are more likely to stay with their institutions due to increased job satisfaction and professional growth (Obasi & Eze, 2022). Universities that invest in capacity-building initiatives, such as research grants and scholarships for further studies, tend to retain faculty members for longer periods. This finding aligns with human capital theory, which posits that investment in employee development leads to increased organizational commitment and productivity (Becker, 1993). The study found that career progression opportunities significantly impact the decision of academic staff to remain at their institutions.

The findings of this study emphasize that human capital development plays a vital role in the retention of academic staff in private universities. Institutions that prioritize training, career progression, competitive compensation, a conducive work environment, and job security are more likely to retain faculty members. The study underscores the need for university administrators to adopt comprehensive human resource policies that enhance job satisfaction and commitment among academic staff.

5.0 CONCLUSION AND RECOMMENDATION

Conclusion

The ability of private universities in South Eastern Nigeria to retain academic staff is largely dependent on the implementation of robust human capital development initiatives. Investments in training, career development,

and supportive work environments enhance job satisfaction and commitment among academic staff, leading to reduced turnover rates. Studies have shown that such initiatives not only improve individual performance but also contribute to institutions' overall academic productivity.

Recommendations

Based on these findings, it is recommended that universities adopt the following principles:

- i. **Implement Comprehensive Training Programs:** Universities should establish regular training sessions that focus on both pedagogical skills and research competencies. This approach ensures that academic staff are updated with current educational methodologies and advancements in their respective fields.
- ii. **Develop Clear Career Progression Paths:** Institutions should outline transparent promotion criteria and provide opportunities for academic staff to advance in their careers. Clear career trajectories can motivate staff to remain with the institution, knowing that their professional growth is supported.
- iii. **Encourage Participation in Decision-Making:** Involving academic staff in institutional decision-making processes fosters a sense of belonging and value. When staff members feel that their opinions are being considered, their commitment to the university's goals strengthens.
- iv. **Provide Competitive Compensation Packages:** Offering salaries and benefits that are competitive within the educational sector can attract and retain high-quality academic staff. The compensation should reflect the qualifications and contributions of the staff members.

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