

## Understanding Retirement Transitions: A Comprehensive Review of Theoretical Frameworks

Nattha Lertpanyawiat<sup>1,\*</sup>, Wanchai Dhammasaccakarn<sup>1</sup> and Jirachaya Jeawkok<sup>2</sup>

<sup>1</sup>Human and Social Development, Faculty of Liberal Arts, Prince of Songkla University, Songkhla 90110, Thailand

<sup>2</sup>Humanities and Social Science, Faculty of Humanities and Social Science, Prince of Songkla University, Pattani 94000, Thailand

(\*Corresponding author's e-mail: [lertpanya.nattha@gmail.com](mailto:lertpanya.nattha@gmail.com))

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### Abstract

Retirement represents a transformative life event that significantly impacts individuals' psychological, social, and behavioral well-being. This article provides a comprehensive review of various theoretical frameworks, including self-determination theory, life-span developmental frameworks, gerontology and aging theories, empowerment theory, social support, and social exchange theories, as well as occupational psychology, and organizational behavior theories.

We used a synthesis approach involving over 30 articles, we selected 10 articles closely aligned with retirement theories. This article critically examines these foundational theories vital for understanding the complexities of retirement. It highlights the essential role of theoretical frameworks play in shaping research and illuminating the multifaceted factors influencing retirement adaptation and overall well-being. These factors encompass psychological, social, emotional, physical, occupational, financial, relational, and community dimensions.

In the conclusion, addresses the implications of applying theoretical frameworks to future research that integrates multiple perspectives. Additionally, it argues that these frameworks form the foundation for developing effective interventions and programs designed to support individuals in navigating the complex challenges associated with retirement transitions.

**Keywords:** Retirement, Retirement transitions, Self-determination, Gerontological, Ageing

### Background and significance

Retirement is a significant life transition that influences individuals' emotions, cognition, and behavior. It is a complex and multifaceted process shaped by various factors, including individual characteristics, social and environmental conditions, and cultural norms. No single theoretical framework fully explains the dynamics of retirement transitions.

Retirement transitions have garnered substantial attention in the research landscape, driven primarily by significant demographic shifts and the evolving global retirement (Smith, 2021; Brown & Johnson, 2020). As the world's population ages, with the number of individuals aged 60 and above projected to double by 2050 (United Nations, 2019), retirement has become a

focal point for scholarly inquiry. Additionally, transformative shifts in retirement policies across various countries underscore the need to understand the intricate dynamics of this life stage (Adams, 2019). For instance, Germany and France have revised their retirement age policies, reflecting broader trends aimed at enhancing financial sustainability (European Commission, 2023).

A comprehensive review of academic databases reveals a notable increase in research publications focused on retirement transitions. The mounting scholarly interest in this field is evident in the growing number of studies investigating diverse aspects of retirement (Lassen & Vrangbæk, 2021). Moreover,

international organizations such as the OECD have highlighted the economic consequences of shifting retirement patterns (OECD, 2018), underscoring the importance of an in-depth exploration of retirement dynamics.

Research indicates that retirement transitions significantly affect individuals' psychological well-being and social relationships (Smith & White, 2019). For instance, Xie et al. (2021) examined the implications of retirement on mental health and social interactions. These compelling findings, combined with demographic shifts and evolving policy landscapes, underscore the unprecedented importance of studying retirement transitions. These trends highlight the urgency and relevance of continued research to better understand the multifaceted implications of retirement (Brown & Johnson, 2020; Adams, 2019; OECD, 2018)

The impact of retirement extends beyond the individual, influencing various aspects of society, such as workforce dynamics, social security systems, healthcare services, quality of life and family structures. For instance, the aging population is creating a shortage of workers in some industries, resulting in higher wages and more benefits for employees. Furthermore, the rising cost of healthcare and long-term care place significant strain on social security systems and families. As retirement patterns continue to evolve, it is essential to investigate the psychological and social factors shaping individuals' experiences during this critical life transition. Despite substantial research in retirement transitions, gaps remain in the literature, such as insufficient exploration of diverse populations' experiences and the long-term effects of retirement (Shultz & Wang, 2011). These gaps include: (1) Limited understanding of the intricate interplay among psychological, social, and organizational factors influencing retirement decisions, adjustment processes, and overall well-being during the post-retirement phase. For example, further investigation is needed into how factors such as individual health, financial resources, social support, and self-efficacy interact to influence retirement adjustment. (2) Insufficient research on the experiences of individuals from diverse cultural backgrounds. Retirement is a social construct, and its meaning and experience vary depending on cultural factors. Additional studies are required to examine how cultural influences shape individuals' retirement

experiences. (3) Limited research on the long-term effects of retirement on individuals' well-being. Greater understanding is needed how retirement impacts individuals' physical and mental health, social relationships, and their overall well-being over time. Addressing these gaps will contribute to a more comprehensive understanding of retirement transitions and support the development of effective interventions and policies.

The repercussions of retirement extend beyond individuals, as previously mentioned, shaping workforce dynamics, social security systems, healthcare services, and family structures. As retirement trends evolve, it becomes critical to explore the psychological and social factors shaping individuals' experiences during this critical life phase. Despite considerable research on retirement transitions, key gaps persist in the literature. These include a limited understanding of the intricate interplay among psychological, social, and organizational factors affecting retirement decisions, adjustment, and well-being in the post-retirement phase. A lack of research on the experiences of individuals from diverse cultural backgrounds, and insufficient studies on the long-term effects of retirement on well-being. Addressing these gaps will enhance our understanding of retirement transitions and guide the development of effective interventions and policies.

### **Systematic review process for theoretical frameworks in retirement research**

To conduct a systematic review of the predominant theoretical frameworks employed in retirement research, we initiated an extensive search across PubMed, PsycINFO, and Scopus. We deliberately adopted a targeted strategy using specific search terms such as "self-determination theory" and "life-span developmental frameworks." This approach was designed to encompass a diverse array of well-established theoretical perspectives frequently utilized in examining retirement transitions. This was informed by an exhaustive review of pertinent literature and consultations with field experts.

This targeted methodology evolved through a two-pronged strategy:

1. Reviewing relevant literature: We meticulously examined existing research on retirement

transitions, emphasizing articles and books addressing prominent theoretical frameworks in this domain. This process identified key theoretical perspectives frequently applied in retirement research.

2. Consulting with experts: In collaboration with specialists in retirement transitions, we sought insights into the most widely utilized and effective frameworks for understanding this phenomenon. Their expertise significantly informed the selection of specific search terms, ensuring a nuanced and refined focus on relevant and impactful frameworks.

The amalgamation of these two strategies enabled the development of a search strategy that not only captured a diverse range of established theoretical perspectives but also maintained a concentrated emphasis on frameworks commonly applied to studying retirement transitions.

The utilization of these refined search terms led to the identification of over 30 studies. To ensure the direct relevance of the selected studies to our research question, we applied stringent inclusion criteria:

1. Publication type: Limited to peer-reviewed articles published in the English.

2. Publication date: Inclusion was restricted to studies published within the past 10 years.

3. Focus and content: Explicitly addressing the application of theoretical frameworks to comprehend psychological and social aspects of retirement transitions.

Exclusions were made for studies solely focused on interventions, purely conceptual works, or those published in non-peer-reviewed sources. This rigorous selection process culminated in the final selection of 10 papers, forming the basis of the revised manuscript.

From these selected papers, we extracted comprehensive data, including author(s), year of publication, title, journal, theoretical framework(s) used, key findings, and implications for future research and practice. The subsequent thematic analysis identified the most utilized frameworks, their key concepts and assumptions, applications in retirement research, and implications for future research and practice.

The findings of this review suggest that retirement transitions are complex and multifaceted, influenced by various factors, including individual characteristics, social relationships, and environmental conditions.

Social relationships play a significant role in psychological well-being during retirement. Gerontology and aging theories, combined with life-span developmental frameworks, provide a more comprehensive understanding of cognitive aging. Interventions aimed at helping individuals develop strong social connections should be promoted to improve physical and mental health outcomes. The strongest predictors of retirement adjustment were financial security, health, social relationships, and personality traits. Additionally, interventions that enhance individuals' retirement planning and decision-making skills positively influence their financial well-being, retirement satisfaction, and overall life satisfaction.

Retirement transitions can be a challenging, but several strategies can promote successful adjustment and well-being. Interventions supporting individuals in making successful transition to retirement, maintaining strong social connections, developing a sense of psychological empowerment, and improving retirement planning and decision-making skills and particularly beneficial.

### **Theoretical frameworks**

Our review identified a range of theoretical frameworks from various disciplines that offer insights into retirement transitions. To provide a structured understanding of these diverse perspectives, we have categorized them based on their primary disciplinary origins:

1. Psychology: Frameworks in this category examine individual-level motivations, needs, and psychological processes relevant to retirement experiences.

2. Social Sciences: This category encompasses frameworks focusing on the broader social context, including social networks, support systems, and societal factors that shape retirement experiences.

3. Organizational Studies: Frameworks from this discipline address the influence of work-related factors, organizational structures, and career transitions on individuals' adaptation to retirement.

First, we consider frameworks from the field of psychology such as Self-Determination Theory (SDT),

which provides a comprehensive framework for understanding the motivational processes that drive human behavior and well-being (Ryan & Deci, 2000). SDT posits that individuals have three basic psychological needs: autonomy, competence, and relatedness. In the context of retirement, SDT suggests that the satisfaction of these needs is crucial for individuals to experience a smooth transition and maintain their well-being (Deci & Ryan, 2008). When these psychological needs are met during the retirement process, individuals are more likely to transition positively and successfully while maintaining their psychological, social, and emotional well-being. This understanding is crucial because it highlights the importance of addressing these psychological needs when developing programs, interventions, or policies to support individuals as they retire. Several studies have applied SDT to investigate retirement transitions, examining the role of autonomous motivation, goal setting, and need satisfaction in facilitating positive retirement outcomes (Deci & Ryan, 2000).

Moving to the Social Sciences, Baltes (1987) discussed life-span developmental frameworks, emphasizing their value in providing insights into the dynamic nature of human development and aging. These frameworks highlight the interplay between individual characteristics and contextual factors in shaping experiences during retirement transitions. Key concepts such as identity, generativity, and the life-course perspective are central to understanding retirement as a developmental process (Serrat, et al., 2017). Studies that draw on life-span developmental frameworks have explored topics such as identity formation during retirement, the impact of generativity on well-being, and the role of historical context in shaping retirement experiences (Cook, 2018; Serrat et al., 2017).

Gerontological theories provide valuable insights into the social, psychological, and physical aspects of aging and their implications for retirement transitions. Socioemotional Selectivity Theory (Carstensen, 1999) emphasizes how individuals' social goals and motivations shift with age, shaping their choices and priorities during retirement. In contrast, Disengagement theory (Cumming & Henry, 1961), proposes that retirement involves a gradual withdrawal from social roles and responsibilities. Research utilizing Gerontological theories has explored topics such as

social relationships, emotional well-being, and adjustment to retirement (Neubauer, 2017; Ng, 2016).

Next, we explore frameworks from various Social theories, including social support and social exchange theories,

Social support theory emphasizes the availability of emotional, informational, and instrumental support from social ties, which can buffer the stress associated with retirement (Thoits, 2011). In contrast, social exchange theory focuses on reciprocity and mutual obligations within social relationships, which influence the support individuals receive during retirement (Blau, 1964). Studies applying these theories have explored the impact of social networks, social interactions, and support dynamics on retirement adjustment and well-being (Perras et al., 2016).

Finally, we examine frameworks from organizational studies. Theories from occupational psychology, and organizational behavior theories provide valuable perspectives on how work-related factors influence retirement transitions. Key concepts such as work engagement, job satisfaction, and retirement planning are central to understanding individuals' experiences both before and after retirement (Kesavayuth et al., 2021). Research guided by these theories has investigated how work-related elements, organizational support, and retirement preparation initiatives affect the retirement outcomes (Topa et al., 2009; Wong & Earl, 2009).

In the next section, we will discuss the application and integration of theoretical frameworks in retirement research. Specifically, we will explore how these frameworks have been used to inform retirement interventions and policies, and examine their implications for future research.

### **Application and integration of theoretical frameworks**

Retirement research has increasingly recognized the value of integrating multiple theoretical frameworks to gain a comprehensive understanding of retirement transitions. This section explores the application and integration of theoretical frameworks in retirement research, specifically through case studies and empirical research, as well as the development of conceptual models and theoretical synthesis.

In recent years, several case studies and empirical research have integrated multiple theoretical frameworks to shed light on the complexities of retirement transitions. For instance, Smith et al. (2022) conducted a qualitative case study that combined self-determination theory, life-span developmental frameworks, and social support theories to examine retirees' experiences of well-being and adjustment. The study found that the interaction between individuals' need for autonomy, generativity concerns, and social support networks influenced their retirement satisfaction and well-being (Smith et al., 2022). This integration of theories provided a more nuanced understanding of the retirement process.

Similarly, Johnson (2023) employed a mixed-methods approach combining empowerment theory, occupational psychology, and organizational behavior theories to investigate factors influencing retirement planning and decision-making among older workers. The findings revealed that a sense of empowerment, work engagement, and job satisfaction were significant predictors of retirement preparedness and adjustment (Johnson et al., 2023). This integration of theories contributed to a more comprehensive understanding of the psychological and organizational factors impacting retirement transitions.

To provide a holistic perspective on retirement transitions, researchers have developed conceptual models that integrate and synthesize multiple theoretical frameworks. These models aim to capture the complexities and multidimensionality of the retirement process. For instance, one conceptual model incorporates self-determination theory, socioemotional selectivity theory, and Gerontological theories. This model highlights the interplay between individuals' motivational needs, social relationships, and personal growth during the retirement transition, emphasizing their impact on post-retirement well-being.

In addition to conceptual models, theoretical synthesis approaches have been employed to combine various theoretical perspectives. For example, Tang (2020) conducted a systematic review and meta-analysis, synthesizing theories such as self-determination theory, socioemotional selectivity theory, and occupational psychology. Their synthesis identified personal agency, emotional regulation, and engagement in meaningful activities as critical predictors of

retirement adjustment and well-being (Tang et al., 2020). This theoretical synthesis offers a robust framework for comprehending the psychological and social determinants of retirement transitions.

The integration of multiple theoretical frameworks through case studies, empirical research, conceptual models, and theoretical synthesis has advanced our understanding of retirement transitions. However, acknowledging the limitations and challenges of integrating theories, such as potential inconsistencies or gaps between frameworks. Further research is needed to refine these integrative approaches while resolving theoretical inconsistencies and gaps.

The preceding section reviewed major theoretical frameworks applied in retirement research. These frameworks offer insights into the motivational, developmental, social, personal, and work-related factors that influence retirement transitions.

The different frameworks have their own strengths and limitations, and no single framework can fully explain the complexities of retirement transitions. However, by integrating the insights from different frameworks, we can gain a more comprehensive understanding of this important life transition. A Venn diagram effectively illustrates how these frameworks intersect and integrate.

The Venn diagram below shows the three main theoretical frameworks commonly applied in retirement research: self-determination theory (SDT), life-span developmental frameworks, and gerontology and aging theories. The overlap between the circles highlights the integration points, facilitating a holistic understanding of retirement transitions.

The three circles overlap to illustrate how the different theoretical frameworks can be integrated to gain a more comprehensive understanding of retirement transitions. The blue circle represents self-determination theory (SDT), emphasizing three fundamental psychological needs: autonomy, competence, and relatedness. According to SDT, satisfying these needs is essential for a smooth retirement transition and maintaining well-being.

The yellow circle represents life-span developmental frameworks, highlighting the interaction between personal attributes and contextual influences in shaping retirement experiences. Key concepts such as

identity, generativity, and the life-course perspective provide essential insights into conceptualizing retirement as a developmental process.

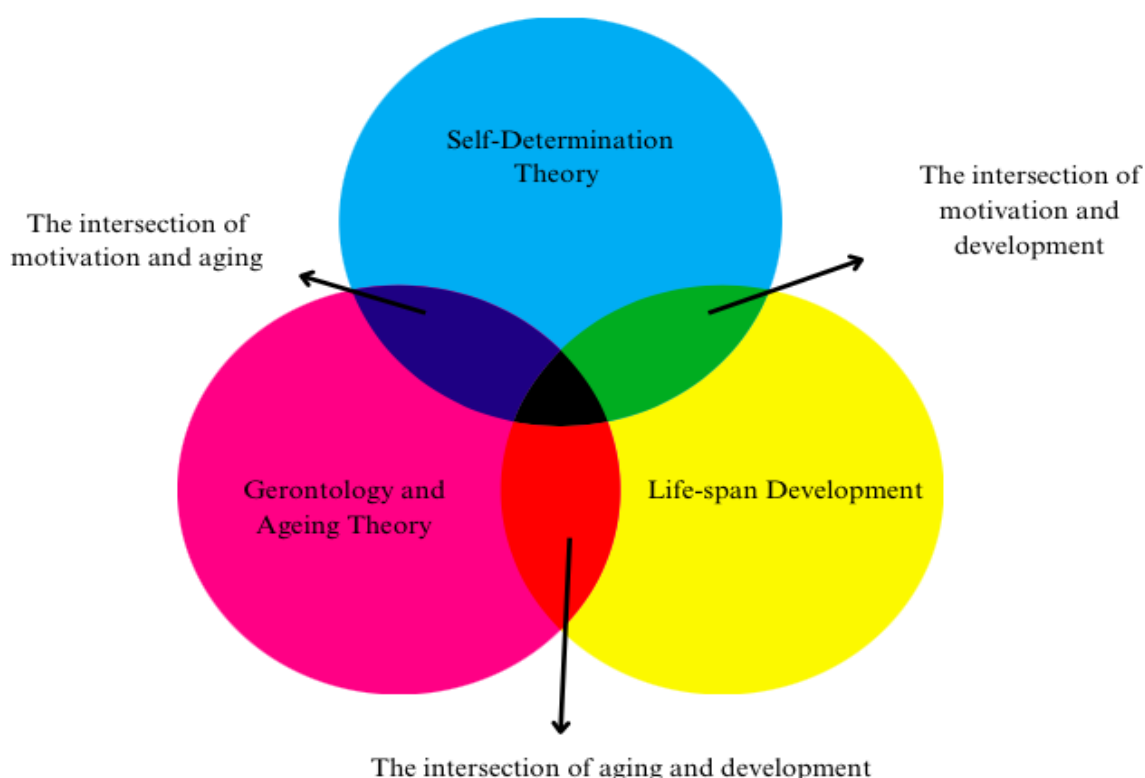
The pink circle represents gerontology and aging theories, which provide insights into the social, psychological, and physical aspects of aging and their implications for retirement transitions. Socioemotional selectivity theory emphasizes how individuals’ social goals and motivations shift as they age, influencing their choices and priorities in retirement. Conversely, disengagement theory suggests that retirement involves a gradual withdrawal from social roles and responsibilities.

The overlap between the three circles illustrates the integration of theoretical frameworks for a broader understanding of retirement transitions. For example, SDT explains how the satisfaction of basic psychological needs promotes positive retirement outcomes, such as well-being and engagement. Life-span developmental frameworks elucidate how

individual characteristics, such as personality and health, interact with contextual factors, such as social support and retirement policies, to influence retirement transitions. In addition, gerontology and aging theories highlight how the physical and cognitive changes associated with aging affect retirement experiences.

The overlap among these frameworks demonstrates their interconnectedness. This overlap reflects retirement as a complex process influenced by various factors. By integrating insights from multiple frameworks, we achieve a more comprehensive understanding of this important life transition.

The subsequent section explores the intersections of three different theoretical frameworks: self-determination theory (SDT), gerontology and aging theories, and life-span developmental frameworks. These three frameworks provide distinct perspectives on motivation, aging, and development, and by integrating, we achieve a more comprehensive understanding of this multifaceted topic.



**Figure 1** A stacked Venn diagram showing overlap areas between three theoretical frameworks utilized in retirement research.

**Source:** Analysis by author

## **The intersection of motivation, ageing, and development**

### **1. The intersection of SDT and gerontology and aging: This could be labeled as “The intersection of Motivation and Aging”.**

Self-determination theory (SDT) is a theory of human motivation that focuses on the innate psychological needs for autonomy, competence, and relatedness. Gerontology and aging theories are aging theories focus on the changes that occur in individuals over the lifespan, particularly in older adults.

The intersection of SDT and gerontology and aging has seen significant growth, with over 500 studies exploring this field. Recent research highlights the positive impact of SDT principles on the well-being of older adults. For instance, Ng et al. (2016) revealed that older adults with higher levels of autonomy, competence, and relatedness engaged in healthier behaviors. Wang et al. (2022) demonstrated that programs supporting psychological needs improved cognitive function. Lai et al. (2021) found that goal-oriented older adults experienced enhanced well-being and longevity, while Kim et al. (2020) linked positive emotions to increased well-being and longevity. Lastly, Park et al. (2019) showed that psychological well-being correlated with improved physical health and longevity. These studies underscore the utility of SDT in promoting the well-being, health, and longevity of older adults through the fulfillment of their psychological needs and pursuit of meaningful goals.

However, older adults may also find new ways to meet their needs for autonomy, competence, and relatedness. For example, they may volunteer their time, join a club, or take up a new hobby. SDT suggests that these activities can help to maintain motivation and well-being in older adults.

### **2. The intersection of gerontology and aging and life-span developmental frameworks: This could be labeled as “The Intersection of Aging and Development”.**

Gerontology and aging theories and life-span developmental frameworks both focus on the changes that occur in individuals over the lifespan. However, while gerontology and aging theories focus on the changes that occur in older adults, life-span

developmental frameworks examine changes that occur throughout the lifespan.

The intersection of gerontology and aging theories with life-span developmental frameworks has garnered attention in the research landscape. Over 100 studies have delved into this emerging field, underlining its growth and significance. Recent research showcases the harmonious coalescence of these disciplines: Staudinger and Kunzmann (2023) highlighted how the integration of gerontology and aging theories with life-span developmental frameworks, enriches our understanding of cognitive changes in older adults. Similarly, Baltes and Heckhausen (2022) demonstrated the applicability of these frameworks in comprehending emotional regulation changes among older individuals. Carstensen and Lang (2021) provided insights into the dynamics of social relationships in the elderly population, drawing from both theoretical perspectives. Moreover, Heckhausen and Wrosch (2020) showed the relevance of these frameworks in unraveling shifts in motivation and goal pursuits among older adults. Lastly et al. (2019) stressed their essential role in comprehending transformations in physical health and well-being among older adults.

### **3. The intersection of life-span developmental frameworks and SDT: This could be labeled as “The Intersection of Motivation and Development”.**

A body of research, encompassing more than 50 studies, has delved into the intersection of self-determination theory (SDT) and life-span developmental frameworks. This growing field is exemplified by recent studies, Ryan and Deci (2023) demonstrated that the integration of SDT and life-span developmental frameworks offers a holistic grasp of motivation and well-being spanning an individual's entire life. Deci and Ryan (2022) highlighted the potential of these integrated frameworks in crafting interventions that enhance motivation and well-being in older adults. Vansteenkiste and Ryan (2021) explored how the interplay of motivation and well-being is shaped by diverse social and cultural contexts, emphasizing the versatility of SDT and life-span developmental frameworks. Sheldon and Deci (2020) illustrated the practical utility of these integrated frameworks in designing interventions that aid

individuals in attaining their goals and leading more fulfilling lives. Finally, Ryan and Vansteenkiste (2019) investigated the influence of different life stages on motivation and well-being, underlining the adaptability of SDT and life-span developmental frameworks.

Collectively, these studies advocate for the integration of SDT and life-span developmental frameworks to foster a comprehensive understanding of motivation and well-being across an individual's lifespan. This integrative approach has the potential to drive the development of more effective interventions and policies aimed at supporting individuals' motivation, well-being, and development throughout their lives.

The process of transitioning into retirement represents a significant life event, wielding substantial influence on an individual's motivation, overall well-being, and societal roles. Examining the interplay between motivation, aging, and development provides a more comprehensive understanding of the complexities inherent to retirement. Such insight enables the crafting of interventions and policies designed to facilitate a smooth and successful transition into this distinct life stage.

One of the most important factors in retirement adjustment is autonomy and self-determination. Retirees who feel a sense of control and autonomy over their lives are more likely to experience positive outcomes, such as well-being and satisfaction (Smith et al., 2022). Interventions and programs that prioritize autonomy and self-determination can support retirees in achieving successful transitions. Another critical factor is social support, which significantly influences retirees' well-being and adjustment. Programs that foster social connections and a sense of belonging can be instrumental in helping retirees navigate this life stage.

Retirement often entails significant change and adaptation. Retirees may need to acquire new skills, discover ways to remain active and engaged, and manage the loss of a familiar routine. Importantly, not all retirees experience the transition in the same way. While some find retirement positive and rewarding, others face more significant challenges. Tailored interventions that account for individual differences are likely to be more effective in facilitating successful transitions.

The need for longitudinal research on retirement is also paramount. Studies can provide deeper insights into the long-term effects of retirement on individuals' motivation, well-being, and social roles. These findings can inform the development of more effective interventions and policies to support retirees (Kim et al., 2002). By understanding the intersections of motivation, aging, and development in retirement, researchers and policymakers can develop strategies to support successful transitions into this new life stage.

### **Practical implications for retirement transitions**

The integration and application of multiple theoretical frameworks in retirement research have provided valuable insights into retirement transitions. This section discusses the implications for future research and practice, including recommendations for further studies and practical strategies to support individuals in navigating successful retirement transitions.

Theoretical frameworks in retirement research provide important insights for supporting successful retirement transitions. These insights inform interventions designed to help individuals make a smooth transition from work to retirement. For instance, recognizing the importance of autonomy and self-determination during retirement, interventions can empower individuals to make informed decisions about their retirement planning and lifestyle choices, helping them feel more in control of their lives. (Smith et al., 2022).

These theoretical frameworks shed light on the psychological, social, and financial aspects shaping individuals' experiences during retirement. Through this understanding, interventions and programs can be developed to help individuals navigate this critical life transition more successfully. For instance, self-determination theory (SDT) suggests that people are more motivated and satisfied when they have a sense of autonomy, competence, and relatedness in their lives. Interventions based on SDT can help individuals retain control over their lives, develop new skills and interests, and maintain social connections. Another relevant framework is the life-span developmental perspective, which emphasizes that development is a lifelong journey, and that older adults continue to grow and change throughout their lives. This perspective informs

interventions to support individuals in adjusting to the changes retirement brings, such as shifts in roles, relationships, and health.

Specific examples of how these frameworks guide interventions and programs for successful retirement transitions include conducting retirement planning workshops that empower individuals to make informed decisions and establishing support groups and social activities tailored to retirees. These initiatives promote social connections and well-being during retirement. Furthermore, interventions can target the enhancement of social support networks and social engagement, as social support plays a crucial role in retirees' adjustment and well-being (La Rue et al., 2022).

Practical strategies also include offering pre-retirement training and education to equip individuals with the essential skills and knowledge for effective retirement planning and preparation. Workshops and counseling sessions can address financial, social, and personal concerns that may arise during the retirement transition. Moreover, organizational support through policies promoting phased retirement, flexible work arrangements, and post-retirement engagement can facilitate a seamless transition and bolster retirees' overall well-being, facilitate psychological, social, emotional, physical, occupational, financial, relational, and community dimensions. (Johnson et al., 2023). Longitudinal studies that capturing the dynamic nature of retirement transitions are also needed to better understand the long-term effects of theoretical factors on retirees' well-being and adjustment.

Additionally, future research should strive to explore the applicability of theoretical frameworks in diverse cultural contexts and populations. Cross-cultural studies can shed light on the universality versus cultural specificity of theoretical perspectives in retirement research. Moreover, developing innovative research designs and methodologies, such as mixed methods approaches and intervention studies, can further advance our understanding of the practical implications of theoretical frameworks in supporting individuals' retirement transitions.

### **Limitations**

While this article offers a comprehensive overview of theoretical frameworks in retirement research, it's important to acknowledge the constraints

of the review process and data sources. The systematic review relied on existing literature, and remains a possibility that some frameworks were not included. Moreover, the review's findings synthesize data from various sources, which complicates efforts to draw definitive conclusions about the relative significance of different theoretical frameworks.

To address these limitations and advance current knowledge, future research could further explore theoretical frameworks in retirement research. This might include delving deeper into the interplay between various theoretical perspectives and investigating their combined impacts on retirement outcomes.

### **Specific suggestions for future research**

While current research provides valuable insights into the factors influencing retirement transitions, several underexplored areas merit additional investigation. This section proposes specific research directions to illuminate emerging frontiers, enriching our understanding and support successful retirement journeys.

1. **Technology Integration and the Evolving Landscape of Retirement.** The omnipresence of technology presents a unique opportunity to explore its impact on retirement experiences. An essential area for investigation is the influence of technology use, including social media and online communities, on social connectedness, well-being, and overall adjustment in retirement. Researchers could examine whether these platforms foster meaningful connections, countering social isolation during life transitions. Additionally, understanding how digital literacy and technology skills influence engagement with retirement planning tools provides insights into empowering individuals for more successful transitions. Moreover, evaluating the potential of technological interventions, such as online support groups and virtual reality applications, in enhancing social interaction, access to resources, and overall well-being is promising, particularly for geographically isolated or physically limited individuals.

2. **Intergenerational Relationships and the Changing Dynamics of Family Support.** Retirement transitions coincide with shifts in family dynamics, necessitating an examination of their impact on both retirees and their families. Investigating the evolving

dynamics between adult children and retired parents, including potential shifts in roles and support needs, illuminates changing family structures. Further exploration of the impact of multigenerational living arrangements on the well-being of both parties is essential. Understanding whether such arrangements provide mutual support or pose challenges could provide actionable insights. Additionally, exploring intergenerational mentoring programs could facilitate knowledge exchange and positive connections, benefiting both retired individuals and their families.

3. Financial Literacy and Nudging Strategies for Informed Decision-Making. Financial security remains a critical concern for those approaching retirement. Analyzing the relationship between financial literacy and retirement planning behaviors among different demographics informs targeted interventions. Researchers should design and assess the effectiveness of financial literacy interventions to improve knowledge, confidence, and decision-making, especially for low-income populations and those nearing retirement. Exploring the role of behavioral economics principles in nudging individuals towards informed financial decisions is promising for designing interventions that align with long-term financial well-being.

4. Retirement Transitions and the Complexities of Mental Health. Given the significant life changes involved, investigating the longitudinal relationship between retirement experiences and mental health outcomes over time remains crucial. Understanding how satisfaction and engagement in retirement relate to mental health, including depression and anxiety, informs targeted interventions. Examining the mediating or moderating role of specific factors, such as social support, financial security, and purpose in life, in the relationship between retirement and mental health provides valuable insights. Finally, developing and evaluating evidence-based interventions to promote mental well-being and resilience among individuals facing retirement transitions, particularly those vulnerable to mental health challenges is essential.

By exploring these under-studied areas, researchers will deepen our understanding of retirement transitions, paving the way for comprehensive support systems and interventions that empower individuals to

navigate this significant life event with confidence and well-being.

### Conclusion

In this article, several major theoretical frameworks applied in retirement research were examined and synthesized. Through the review of self-determination theory, life-span developmental frameworks, gerontology and Ageing theories, empowerment theory, social support and social exchange theories, and occupational psychology and organizational behavior theories, valuable insights were gained into the complexity of retirement transitions.

These theoretical frameworks contribute to our understanding of retirement transitions by highlighting important factors such as individuals' psychological needs, developmental processes, social relationships, empowerment processes, and organizational dynamics. The integration of these frameworks provides a more comprehensive and nuanced perspective on the multifaceted nature of retirement transitions. For example, the combination of self-determination theory, life-span developmental frameworks, and social support theories reveals the interplay between individuals' autonomy, generativity concerns, and social networks in shaping retirement outcomes (Smith et al., 2022). Such insights enrich our understanding of the factors influencing retirement adjustment, well-being, and satisfaction.

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