# [***Studies from Phenikaa University Reveal New Findings on Urban Science (Preventing the Separation of Urban Humans from Nature: The Impact of Pet and Plant Diversity on Biodiversity Loss Belief)***](https://advance.lexis.com/api/document?collection=news&id=urn:contentItem:687M-H5D1-DY7R-R4GN-00000-00&context=1516831)

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**Body**

2023 MAY 15 (NewsRx) -- By a News Reporter-Staff News Editor at Disease Prevention Daily -- Investigators publish new report on urban science. According to news reporting from Hanoi, Vietnam, by NewsRx journalists, research stated, "Despite the dependence of human existence on myriad ecosystem services and products, a high proportion of people feel disconnection from nature due to urbanization."

Our news journalists obtained a quote from the research from Phenikaa University: "This separation appears to have created an increase in the numbers of climate change and ***biodiversity*** ***loss*** denialists, thereby weakening global efforts to prevent environmental degradation and address environmental issues. The current study employs the reasoning capability of Mindsponge theory and the statistical advantages of Bayesian inference to examine whether access to in-home pet and plant diversity can increase the probability of ***biodiversity*** ***loss*** belief among urban residents. The findings from 535 Vietnamese respondents indicate that, when respondents feel comfortable at home, a higher diversity of pets is associated with a higher likelihood of believing that ***biodiversity*** ***loss*** is a real and major problem. However, the effect becomes the opposite when the respondents feel uncomfortable at home. Plant diversity has a positive impact on ***biodiversity*** ***loss*** belief regardless of comfort."

According to the news reporters, the research concluded: "Notably, the impact of plant diversity on ***biodiversity*** ***loss*** belief is more substantial among respondents who feel uncomfortable than those who feel comfortable. Following these findings, we suggest that increasing in-home ***biodiversity*** can be a promising way to raise urban residents' awareness of the occurrence and significance of ***biodiversity*** ***loss***, which will subsequently help them build up an eco-surplus culture."

For more information on this research see: Preventing the Separation of Urban Humans from Nature: The Impact of Pet and Plant Diversity on ***Biodiversity*** ***Loss*** Belief. Urban Science, 2023,7(2). (Urban Science - http://www.mdpi.com/journal/urbansci). The publisher for Urban Science is MDPI AG.

A free version of this journal article is available at https://doi.org/10.3390/urbansci7020046.

Our news editors report that additional information may be obtained by contacting Minh-Hoang Nguyen, Centre for Interdisciplinary Social Research, Phenikaa University, Yen Nghia Ward, Ha Dong District, Hanoi 100803, Vietnam. Additional authors for this research include Minh-Hieu Thi Nguyen, Ruining Jin, Quang-Loc Nguyen, Viet-Phuong La, Tam-Tri Le, Quan-Hoang Vuong.

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