National Task Force on Pickleball Noise

Updated August 2026

Links to Research Used for Website Development

Pickleball and its benefits

USA Pickleball, 2025
Pickleball and Social Isolation, Kurth 2025
Pickleball and Mental Health, Cerezuela 2023
Pickleball and Physical Health, Stroesser 2024

The Acoustics

1. *Centennial, CO report, Spenderian and Willis, 2023*
2. *Penalty for Impulse Noise, Rajala, 2020*
3. *Impulse Noise and Stress Effects, Radun, 2022*
4. *Penalty for Pickleball Impulse Noise, Storm 2024*
5. *Decibel Levels for Pickleball Noise, Lee, 2025*
6. *79 Sound Studies Analyzed, Leahy, 2024*
7. *Number of Events/Annoyance, Quehl, 2006,*
8. *SAE Auto Engineering Labs*
9. *Pickleball Survey of 264 Communities, 2025*
10. *Longer Noise Exposure Increases Sensitivity, Lefevre, 2020*
11. *Lower Sound Levels May Not Help, Genuit, 2018*

Noise and Human Impact

1. *Pickleball Survey of 264 Communities, 2025*
2. *ISO/TS 16755-1. "Acoustics — non-acoustic factors influencing the perception, interpretation and response to environmental sounds — Part 1: Definition and conceptual framework" (ISO, Geneva, Switzerland, 2025).*

3. *American Public Health Assoc Statement on Noise and Health*
4. *Health Effects from Pickleball Noise, 2025*

Noise and Community Impact

1. *Trends in Parks and Recreation, Jan 2026, p 36*
2. *Hillsborough County Commission, Josh Wostal 1:49:36*
3. *Noise and Children/Learning, Bronzhaft 1981*
4. *Noise and Dementia, Janus, 2021*
5. *Vulnerable Populations, Van kamp, 2013*

6. Pickleball Survey of 264 Communities, Romito/Banks 2025
7. Non Acoustic Factors in Pickleball Noise, 2025, Knudson(in press)
8. Dougherty v. Boise 2025

Mitigation

1.Reducing Pickleball Noise: A White Paper 2026
2.Mitigation Pickleball Noise, Weyerman 2023
3.Centennial , CO report, Spenderian and Willis, 2023
4. Pickleball Survey of 264 Communities, 2025
5. Managing Pickleball Through Zoning, Leahy 2025
6. USAPickleball: Quiet Category Equipment, accessed March 3, 2026
7. USAPickleball: About Equipment Evaluation, accessed March 3, 2026
8. Pickleball Noise Relief Facebook group

Policy and Legal Considerations

1. Google Map Hotspots
2. Hillsborough County Commission, J. Wostal 1:49:36
3. Addressing Psychoacoustic Uncertainty in Noise Codes, Oppenheimer, INCE 2025
4. Managing Pickleball Noise Through Zoning, 2025