

# Scientific Research

Brainwave Optimization is a patent-pending process that has amassed the **largest relational database of brain patterns in the world** and has shown proven results through research programs with accredited institutions and medical physicians.



FOND DU LAC BAND OF LAKE SUPERIOR CHIPPEWA



**Yavapai County**  
Adult Probation Trial



**WOUNDED  
WARRIORS**

## North Carolina: Wake Forest University

Clinical trials performed on individuals with primary insomnia show significantly higher benefits as compared to traditional methods.

## Minnesota: Fond du Lac Band of Lake Superior Chippewa

Studies on Native Americans with substance abuse and chronic health conditions demonstrated a 235% improvement rate over standard treatments.

## Michigan:

Recorded a measureable increase in self-control, focus, and learning potential for underprivileged children living in poverty.

## Arizona: Yavapai County Adult Probation Trial

At the end of a 3-month period, all probationers were drug-free - this 100% success rate was "unheard of with methamphetamine addicts."

## Nevada: Prison - Demonstration Project

Inmates reported improvement in anger management, focus/attention, happiness, overcoming depression.

## Wounded Warriors Study

Soldiers, primarily with symptoms of post-traumatic stress disorder (PTSD), saw distinctive results - 80% of them reported a 70% improvement.

## California: Alliant University, Sacramento

Doctoral dissertation: EEG asymmetries in individuals with post-traumatic stress disorder and their responses to High-resolution, Relational, Resonance-based, Electroencephalic Mirroring (HIRREM™)

## Idaho:

Study represented a meaningful degree of freedom and relief from sexual addiction.

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