

# **Limestone Technologies Inc.**

## **Visual Sexual Preference Assessment**

### **Data Analysis**

Participant Size = 112

78 Caucasian (69.64%)  
21 African American (18.75%)  
12 Hispanic (10.71%)  
2 Other (1.7%)

#### **Index Offenses:**

- 22 sexual contact with a child under 14  
(16 positively identified sexual interest prepubescent children = 72.72%)
- 72 sexual contact with a child 14 to 17  
(44 positively identified sexual interest in prepubescent children and adults = 61.11% while 70 were identified with adult sexual interest = 97.22%)
- 10 noncontact child pornography possession  
(8 identified with sexual interests in prepubescent and adults = 80%; 1 identified with interest to prepubescent children only = 10%)
- 8 Exhibitionism toward adults (100% identified with sexual interest in adults only)

#### **Test-Retest Reliability**

Participant Size = 40 (Each Participant took the Limestone VSP and 7 to 14 days later took it a second time).

**Pearson's r Correlation = .77**

#### **Convergent Validity**

Participant Size = 40 (Each Participant took the LimestoneVSP and the Abel Assessment for Sexual Interest Version II on the same date. Each Participant was randomly given the VSP or AASI2). Since the VSP does not address the 14 to 17 year old category, the AASI2 data was processed two different ways. The first method was to take the greater z-score between the 14 to 17 year old and Adult categories for both the male and female categories. The second method was to average the two z-scores between the 14 to 17 year old and adult groups in both male and female groups.

Method 1: .59

Method 2: .67