

Understanding Viewing Time in the Assessment and Treatment of Males Who Have Sexually Abused

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History of Viewing Time Assessments

- First used by Rozenzweig, 1942
- Used by many researchers to assess sexual interest since then.
- First commercial use was a proprietary scoring and data interpretation system marketed by Abel Screening, Inc., 1996
- Several standardized systems available: Affinity, Limestone, LOOK



How to Measure Sexual Interest/Arousal

- PPG- Penile Plethysmograph
- VT- Viewing Time, VRT= Abel Assessment trademark (Visual Reaction Time)



3 Stages of Sexual Attraction in Males

- Broadest- Sexual interest - Viewing Time
- Middle- Moving toward the object of interest
- Specific, Narrow- Sexual Arousal- PPG

(Singer, 1984)



Psychometrics

- ▶ Psychometric instruments are technologies that assist in decision-making
- ▶ People make decisions. Technologies don't
- ▶ Helps with major decisions:
 - ▶ Screening: What is a person interested in?
 - ▶ Diagnosis: What is the specific concern?
 - ▶ Prognosis: What is the predicted long term outcome?
- ▶ Does the data support our decision?



Ipsative Testing

- Each test is an experiment
- Finds baseline information for that individual
- Ipsative scores are frequently misinterpreted as norm-referenced.
- “Deviant” and “abnormal” assume that the scores are referenced to “normal”



What Are We Looking For?

- ▶ Deviant Sexual interests- Unhealthy
- ▶ Healthy Sexual interests
- ▶ Objectivity (what a client sexual interests are VS. Subjective, what a client says they are)
- ▶ Victim pool
- ▶ Used in combination with other know risks



We Assess Sex Offenders To:

- Determine risk/potential to re-offend
- Determine need for treatment
- Determine amenability & motivation for treatment
- Develop treatment issues, goals and plan
- Reduce the risk of re-offense



Research Based Risk Factors for Sexual Recidivism

3 of the top 12 risk factors for adult sexual re-offense:

Number 1) Preference for children

Number 4) Deviant sexual preference

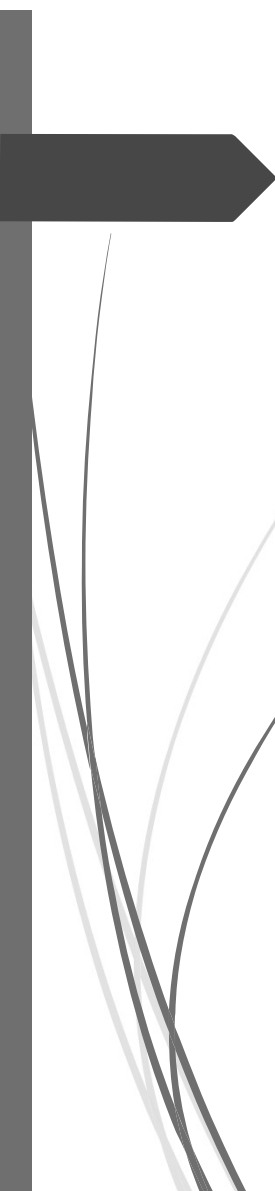
Number 12) Preference for boys

(Hanson & Bussière, 1998)



What VT does not measure?

- ▶ VT does not measure sexual interests to violence (PPG has a low/moderate ability)
- ▶ VT does a poor job of measuring many Paraphilias



VT does measure sexual interest across age ranges, race and gender

- Identifies Pedophilia
- Might identify Hebephilia
- Appropriate age sexual interests
- Unhealthy (deviant) sexual interests to younger children and older people



Discussion with colleagues!

Based on early LOOK research, we found (unpublished) approximately 30% of non-offending people show sexual interests in children.

What is “Deviant” vs. “Unhealthy”?



A good tool promotes disclosure with clients

- A process to talk with clients and learn more about their sexual interests and sexual history



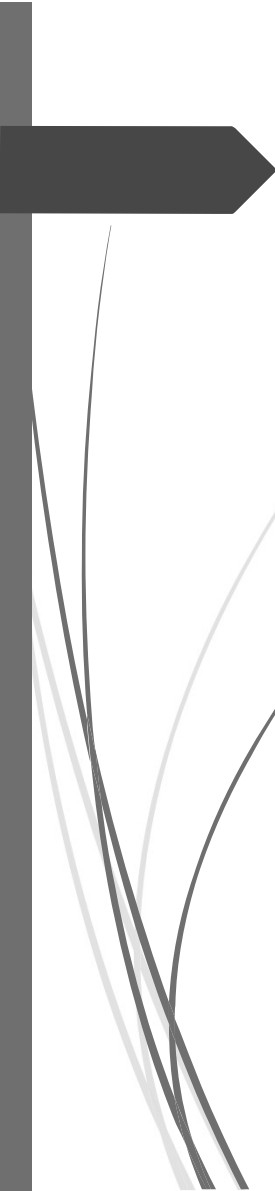
Sexual Development

- Sexuality is not static, it is multidimensional and involves a developmental process that includes changes in our
 - Physical Structure
 - Behavior
 - Relationships
- These occur as a result of human growth, from birth to death



Profiles to consider

- ▶ What we learn because of VT testing
- ▶ What results we get in just a few minutes of viewing a profile
- ▶ Imagine what is lost without Sexual Interest testing
- ▶ How does this guide evaluation and treatment

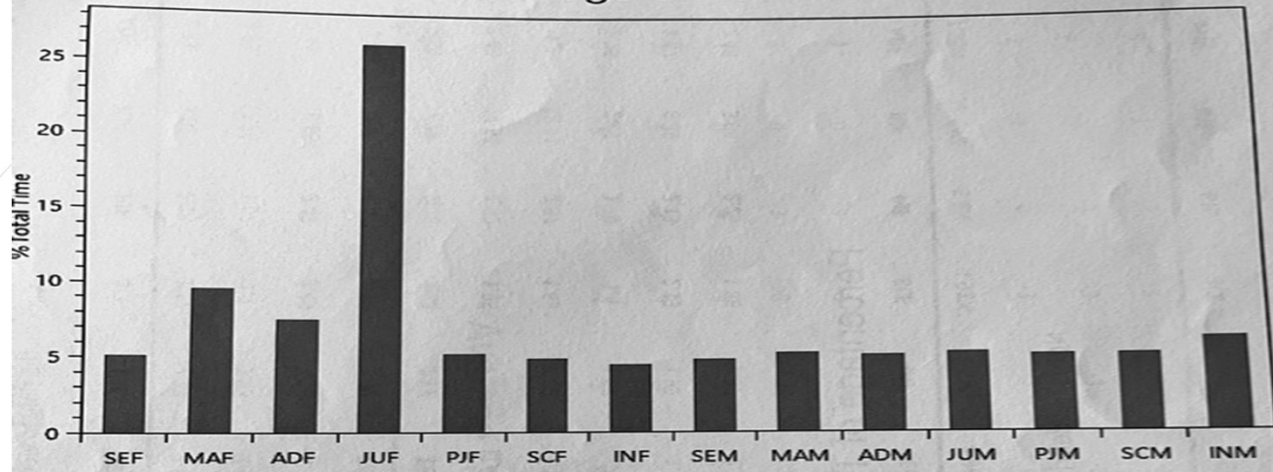


39 year old heterosexual male found guilty of molesting a 15 year old female

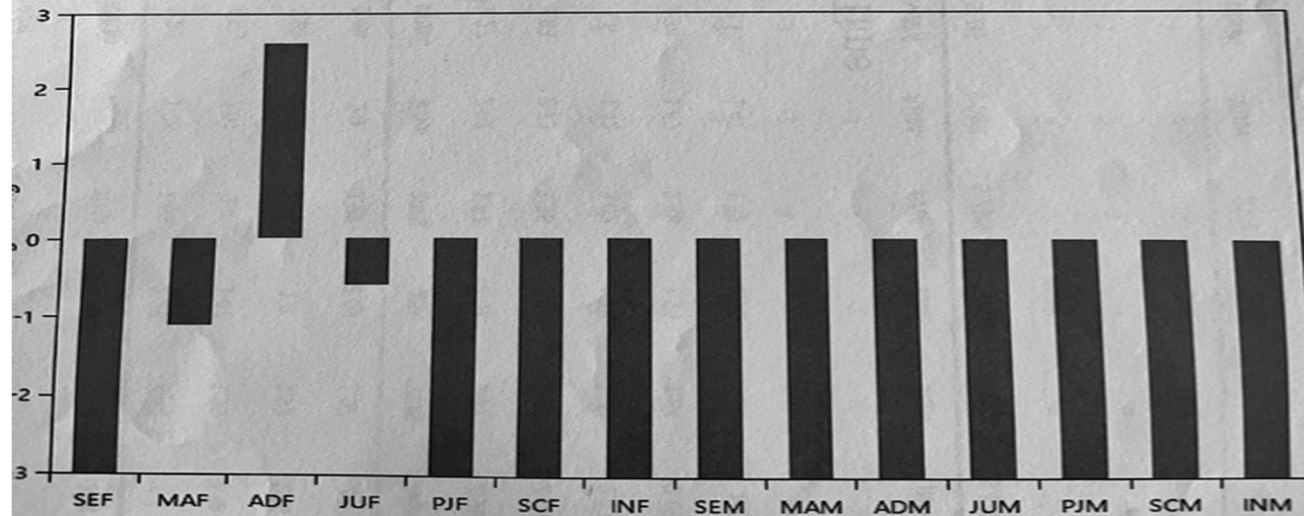
- ▶ If a healthy male, what would we expect?
- ▶ Interest in young adult females 20's -30's
- ▶ Some interest in mature adult females 40's- 50's
- ▶ Some interest in post-pubertal female teens (lower level than other categories)

Report for Test Taker Number: 12184
Gender: Male
Age: 39
Assessment 1

Percentage of Total Time



Average Ratings



Viewing time in seconds for each individual

Click on the time to view that image

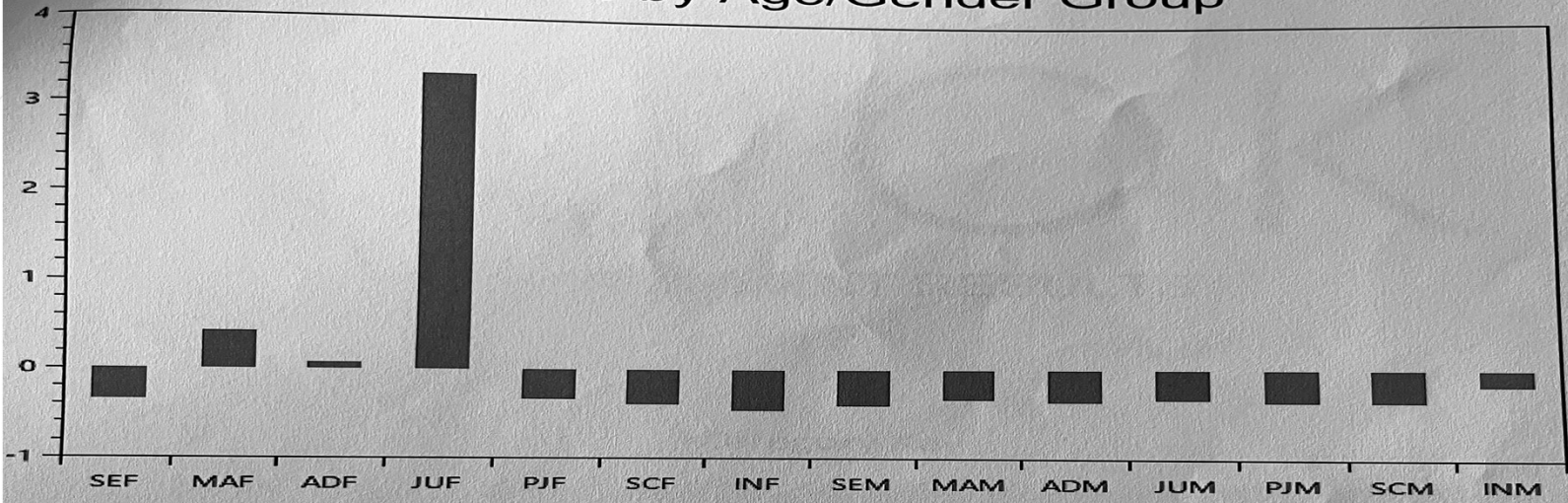
SEF	MAF	ADF	JUF	PJF	SCF	INF	SEM	MAM	AD
2.67	3.34	2.33	3.02	2.18	1.47	2.27	1.67	1.85	1.1
3.47	2.43	3.83	12.78	1.62	1.7	1.93	2.43	2.55	2.1
1.73	10.84	2.41	10.85	2.47	2.49	1.58	2.1	1.88	2.1
1.8	6.1	3.6	4.1	1.42	2.17	1.89	2.11	2.24	
1.07	1.7	2.85	7.85	2.13	2.32	1.52	2.55	1.6	
1.82	2.69	2.43	14.52	1.92	1.95	1.23	1.27	2.27	
2.02	2.2	3.2	13.71	2.37	1.65	2.02	1.12	1.83	
1.82	1.99	2.75	26.7	1.79	1.4	1.87	2	1.6	
1.35	2.65	3.67	6.39	2.13	2.13	1.95	1.6	2.34	
1.32	3.45	2.43	3.08	2.25	1.86	1.37	2.1	2.1	

Percentage of Total Time

SEF	MAF	ADF	JUF	PJF	SCF	INF	SEM	MAM
5%	9.6%	7.58%	26.44%	5.2%	4.91%	4.52%	4.86%	5.2%

Notes for debriefing

Z-scores by Age/Gender Group



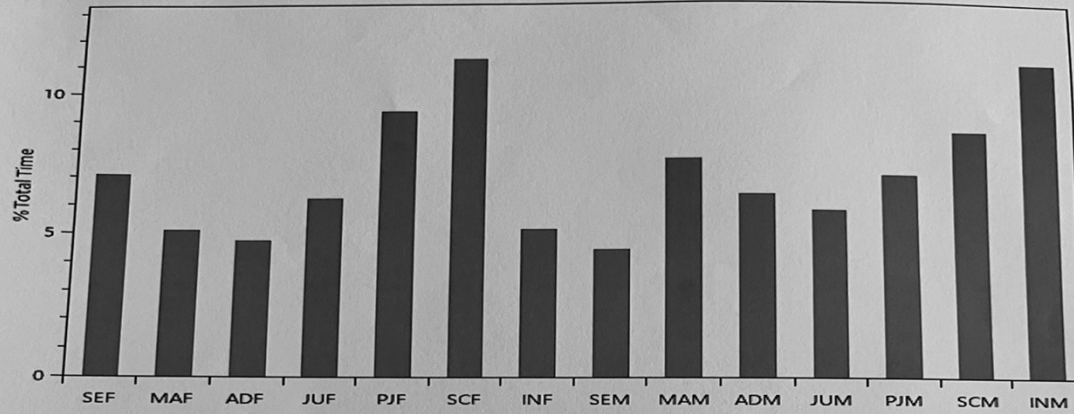


20 year old male, found guilty of molesting a 5 year old male

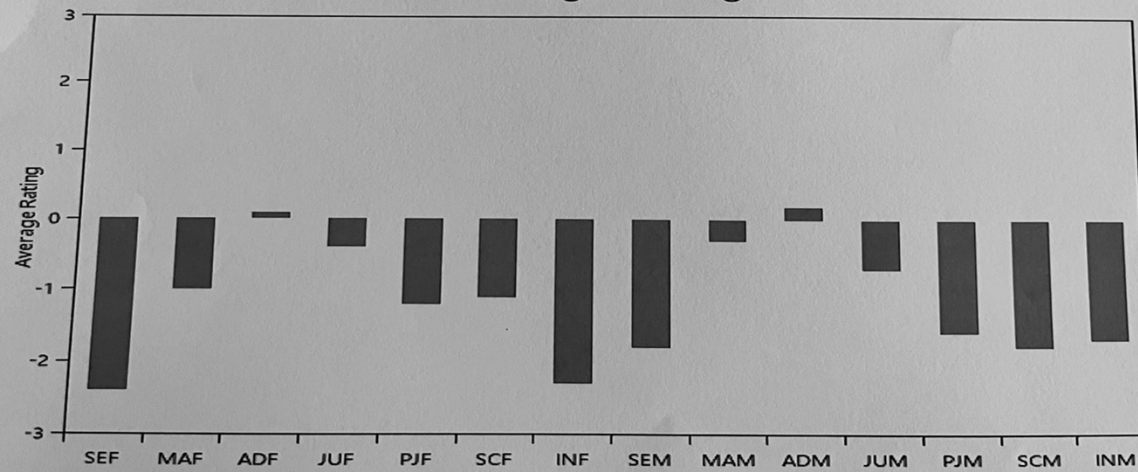
- ▶ We expect a healthy male would have sexual interest in:
 - Juveniles
 - Young Adults
 - Mature Adults (maybe at a lower level)

Gender: Male
Age: 20
Assessment 1

Percentage of Total Time



Average Ratings



Test Taker #1242023

01/24/2023 4:42 PM

Viewing time in seconds for each individual image

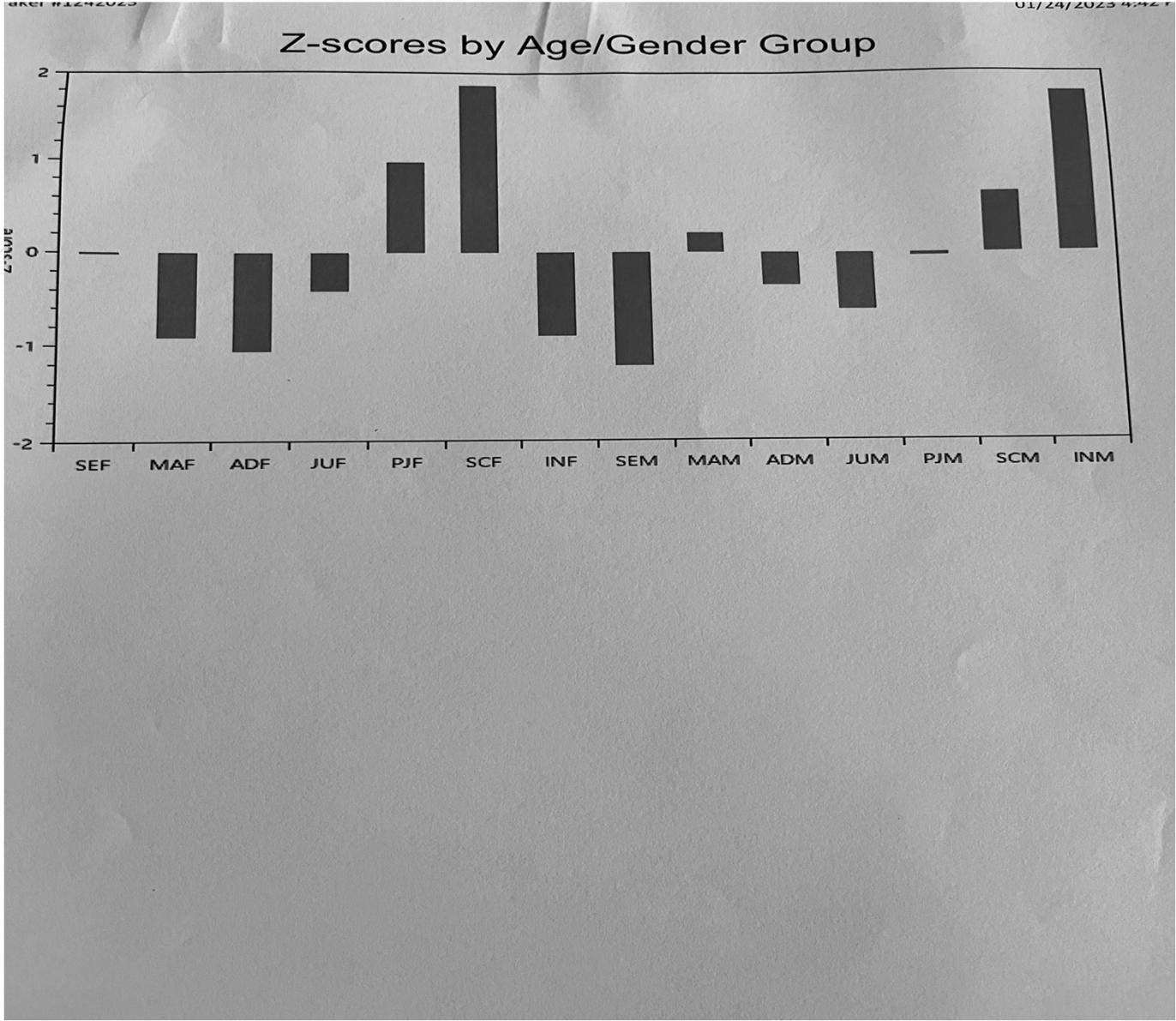
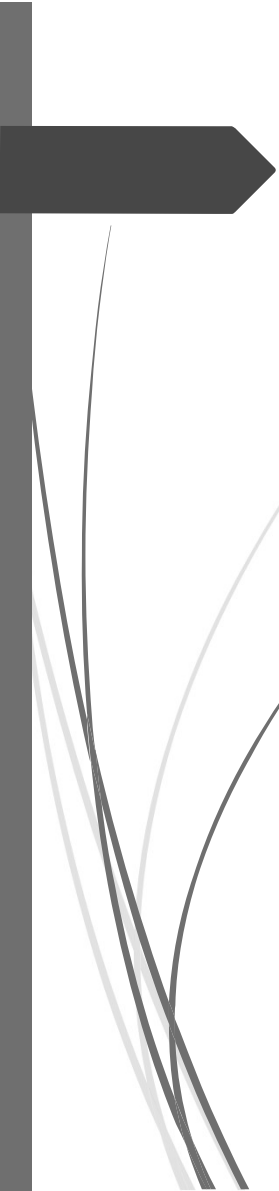
Click on the time to view that image

SEF	MAF	ADF	JUF	PJF	SCF	INF	SEM	MAM	ADM	JUM	PJM	SCM	INM
9.03	9.74	6.1	4.62	22.77	4.75	3.29	1.99	4.62	7.38	3.81	8.82	4.93	2.37
6.72	1.92	8.42	3.43	16.7	8.6	2.07	4.83	17.8	2.32	5.7	16.07	5.87	7.03
4.7	3.52	4.03	8.67	6.88	11.95	5.55	2.9	6.62	9.4	2.85	4.71	4.67	13.27
33.49	6.32	3.3	4.7	9.17	9.84	10.68	2.62	6.19	8.82	7.02	19.19	11.44	7.18
4.4	9.1	16.84	10.5	23.94	18.28	5.48	3.32	14.17	7.27	5.25	7.95	4.76	21.38
1.9	5.75	4.82	14.47	5.68	43.47	2.45	12.22	8.09	3.7	5.48	9.02	14.54	2.38
4.48	5.73	3.61	8.05	6	11.38	4.5	5.32	6.79	10.6	9.35	4.23	22.94	3.53
6.79	4.3	4.54	13.15	9.07	5.43	5.83	5.32	13.54	11.38	17.7	6.85	19.78	6.77
10.9	8.05	5.14	4.02	7.23	13.3	9.27	13.3	13.05	12.93	3.25	5.17	8.12	4.62
4.89	8.7	1.9	5.03	8	11.83	14.21	2.65	3.02	4.28	10.81	4.97	8.7	67.59

Percentage of Total Time

SEF	MAF	ADF	JUF	PJF	SCF	INF	SEM	MAM	ADM	JUM	PJM	SCM	INM
7.1%	5.13%	4.77%	6.23%	9.39%	11.29%	5.15%	4.43%	7.63%	6.35%	5.79%	7.07%	8.6%	11.07%

Notes for debriefing





71 year old male, in treatment for 3 years. Is the “star” client. Claims to be too old to have sexual interest

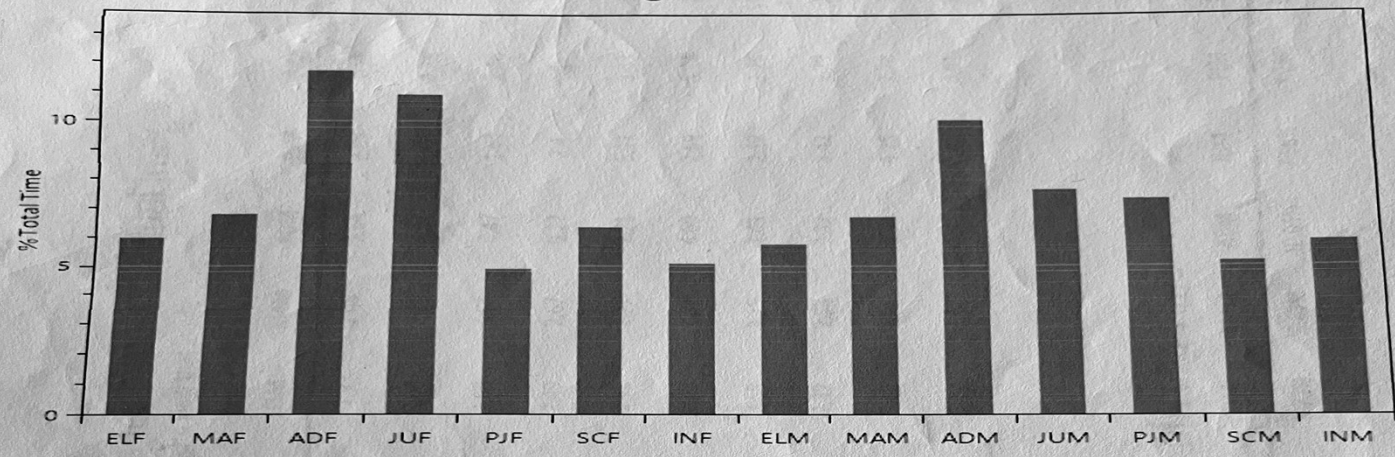
- Molested 16 year old granddaughter.
- Expected sexual interest in Seniors, Mature adults and waning sexual interest in Young adults and at lowest level Juveniles

Project Number: 1
Gender: Male
Age: 71
Assessment 1

TEEN FEMALE VICTIM

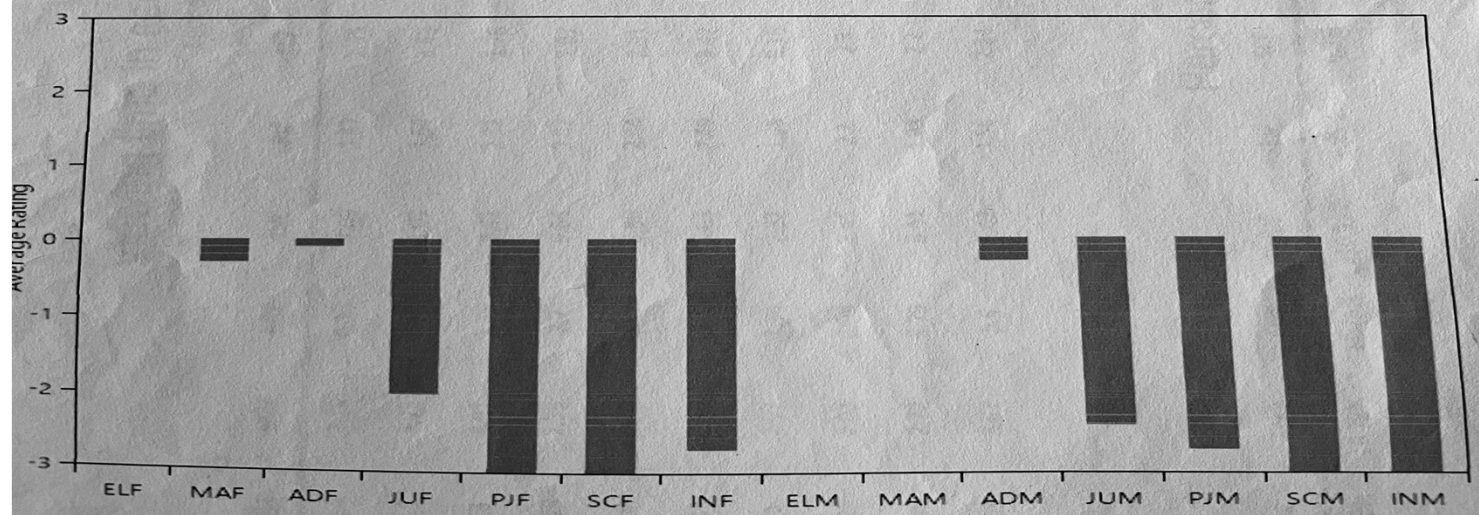
Percentage of Total Time

OBJECTIVE



Average Ratings

SELF REPORT



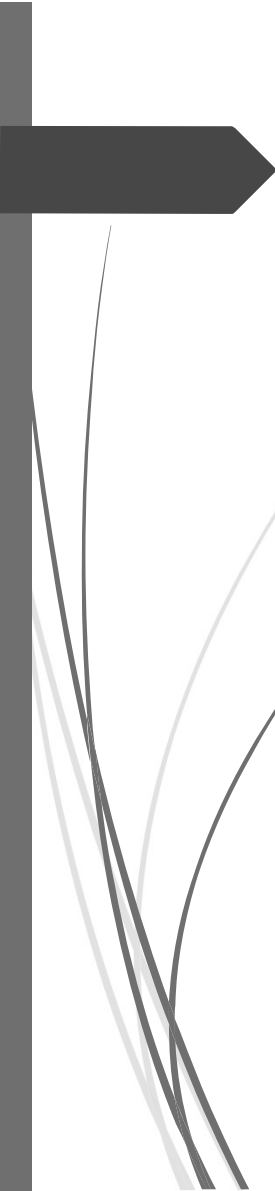
Viewing time in seconds for each individual image

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ELF	MAF	ADF	JUF	PJF	SCF	INF	ELM	MAM	ADM	JUM	PJM	SCM	INM
2.4	2.29	6.13	7.09	2.87	2.45	2.05	1.9	2.08	2.64	2.69	2.15	2.28	3.78
2.4	3.75	6.63	3.01	1.64	3.43	2.58	3.08	2.86	4.01	6.66	4.76	2.67	1.65
2.8	4.91	3.56	2.42	2.21	1.76	2.22	1.98	4.64	6.47	1.83	2.46	2.61	2.01
2.28	2.38	2.7	9.64	2.02	2.07	1.84	2.49	2.67	9.22	2.4	2	2.08	3.98
2.4	2.76	4.17	3.89	2.64	2.91	2.22	2.52	2.77	2.21	5.11	3.33	3.51	1.76
2.49	2.39	10.25	5.63	2.49	3.42	2.18	2.99	2.83	4.69	2.59	5.24	2.26	2.74
2.4	2.97	2.34	2.32	1.95	5.16	2.66	2.58	3.15	2.43	2.17	2.25	1.88	2.67
2.23	2.03	2.96	2.61	2.2	2.3	2.07	2.32	2.38	3.32	3.42	3.29	1.78	2.22
1.99	2.72	3.79	6.51	1.93	2.2	2.2	2.69	2.98	6.62	4.25	2.78	1.71	2.46
5.09	3.87	9.6	5.42	1.56	2.24	2.42	2.82	3.15	2.87	2.46	4.01	2.09	2.72

Percentage of Total Time

ELF	MAF	ADF	JUF	PJF	SCF	INF	ELM	MAM	ADM	JUM	PJM	SCM	INM
5.98%	6.79%	11.76%	10.95%	4.85%	6.3%	5.06%	5.73%	6.67%	10.04%	7.58%	7.28%	5.16%	5.86%

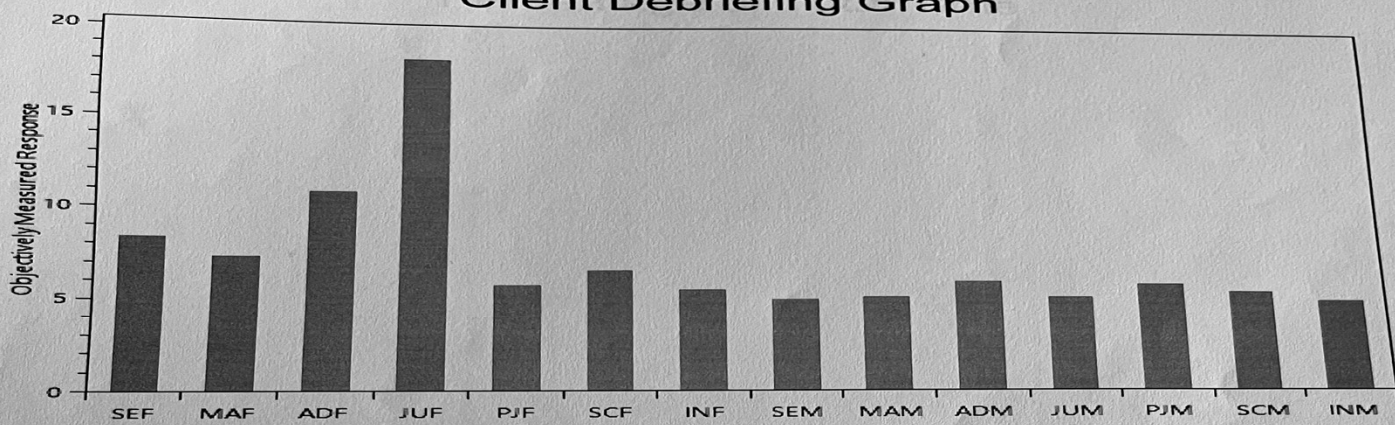


51 year old male, convicted of viewing child pornography. Claims to have viewed “barely legal” pornography.

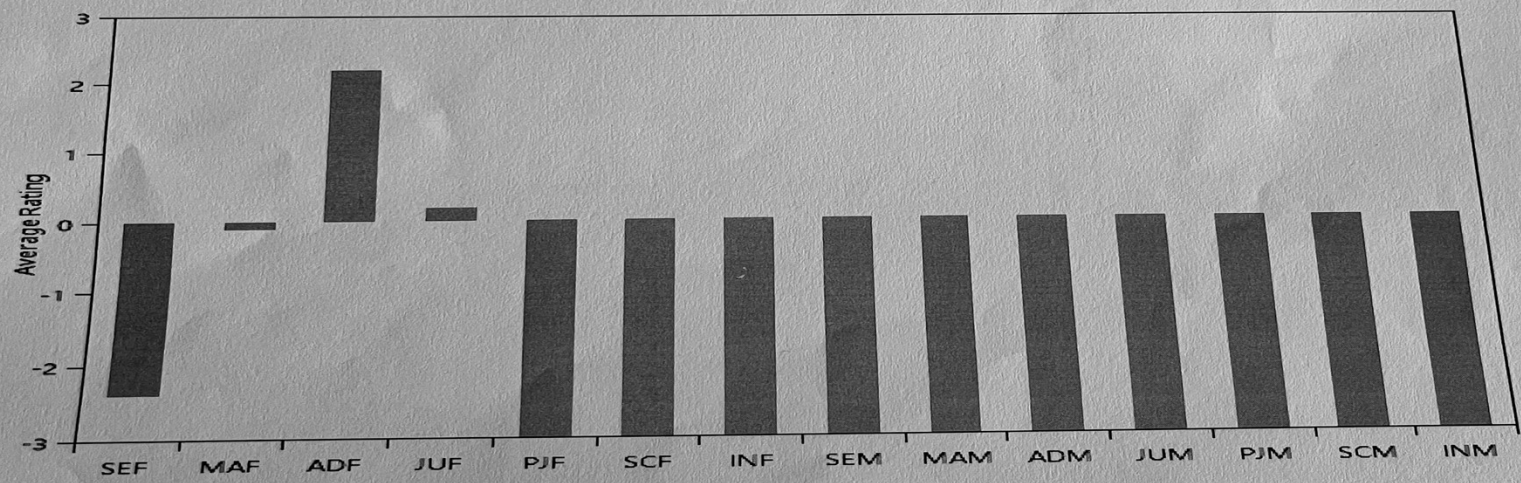
- Expect a healthy male to show sexual interest in Mature Adult females, lowering Young Adult females and at lowest level Juvenile females. He identifies as Heterosexual.

Age: 51
Assessment 1

Client Debriefing Graph



Average Ratings



TEST LABEL #7300302

09/11/2011

Viewing time in seconds for each individual image

Click on the time to view that image

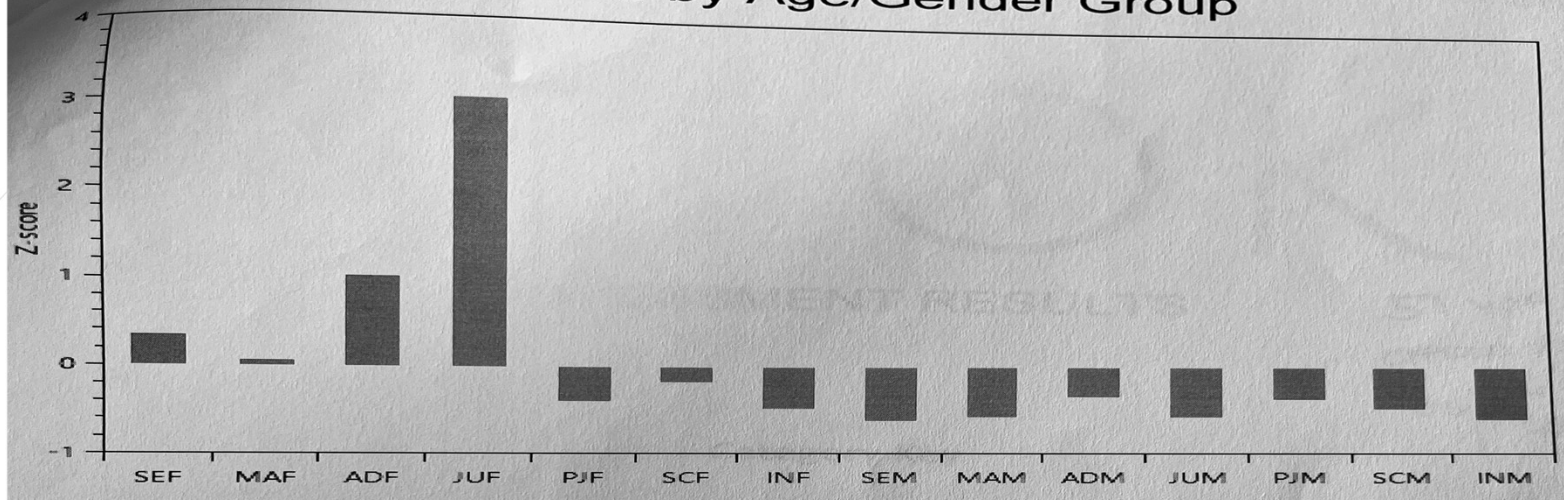
SEF	MAF	ADF	JUF	PJF	SCF	INF	SEM	MAM	ADM	JUM	PJM	SCM	INM
5.3	2.09	2.39	5.73	2.09	2.31	2.19	1.12	1.39	2.12	1.86	1.94	2.36	2.07
2.27	2.89	2.88	2.79	2.19	2.26	1.91	1.77	1.09	3.12	1.3	1.06	1.84	2.06
2.07	4.24	3.46	4.84	1.97	5.84	1.77	1.84	1.21	2.59	1.35	2.59	1.21	1.25
2.26	2.96	2.94	10.19	2.7	2.17	1.99	1.47	2.24	1.81	1.24	1.96	2.82	2.21
3.84	2.12	3.03	15.28	2.59	1.79	2.08	1.74	2.71	1.96	1.62	2.14	1.66	2.09
2.02	2.82	2.32	4.56	2.12	1.84	2.2	2.07	1.89	1.74	2.89	2.07	1.49	1.68
3.41	1.96	4.91	5.66	2.39	1.69	2.19	1.83	1.47	1.74	1.89	1.84	1.69	1.14
2.87	2.12	9.93	5.18	1.29	1.14	1.39	1.57	2.06	1.94	1.01	2.41	1.74	1.59
2.75	3.36	2.58	6.17	1.89	2.04	1.82	2.07	1.79	2.49	2.75	2.62	1.86	2.18
2.87	1.56	4.39	4.69	1.12	2.14	1.72	1.92	2.04	1.46	2.07	2.02	2.57	1.24

Percentage of Total Time

SEF	MAF	ADF	JUF	PJF	SCF	INF	SEM	MAM	ADM	JUM	PJM	SCM	INM
8.38%	7.37%	10.96%	18.37%	5.75%	6.55%	5.44%	4.92%	5.05%	5.92%	5.08%	5.83%	5.43%	4.94%

Notes for debriefing

Z-scores by Age/Gender Group





Questions?