



**NEVADA CENTER FOR
JUVENILE JUSTICE
INNOVATION**

EVIDENCE-BASED PRACTICES DEFINITION MATRIX

	Eligible for Purpose of State Funding			Excluded From State Funding	
	Evidence-Based Practices	Research-Based Practices	Evidence-Informed Practices (to qualify, meets 1 of the bullets in each row below)	Ineffective Program	Harmful Program
Effect	Found to be effective		<ul style="list-style-type: none"> Some evidence of effectiveness Experimental evaluations show that there are contradictory findings Effects are short in duration Programs that include elements of approach known to be effective (eg., Cognitive behavioral programming, problem solving, skill training, etc.) 	Experimental evaluations failed to show significant differences between the treatment and the control group OR Based on statistical analysis or well-established theory of change, no potential to meet evidence- or research-based effect/criteria	Experimental evaluations show that the control group scored higher on targeted outcomes that did the treatment group Practice constitutes a risk or harm
Internal Validity	True experimental design	Quasi-experimental design	<ul style="list-style-type: none"> Non-experimental design, but statistically significant positive effects True experimental design, but inconsistent inference of causality Delivers positive results, especially related to JJOC-required performance measures, but no research 	True or quasi-experimental design	N/A
Type of Evidence or Research Design	Randomized controlled experimental design	Quasi-experimental design	<ul style="list-style-type: none"> Locally developed programming with pre/post outcome measures Includes programs or practices with elements of researched based programs Single group design Program matches the dimensions of a successful meta-analysis practice 1 large, multi-site, randomized/or statistically controlled experimental study 	1 randomized and/or statistically controlled evaluation OR 2 quasi-experiments and 1 randomized controlled evaluation not conducted by an independent investigator	Any design with any results indicating negative effect
Independent Replication	Program replication with evaluation replication		At least 1 replication without evaluation	At least 1 replication without evaluation	Either replicated or not; with or without evaluation
Implementation Guidance	Comprehensive	Comprehensive	Partial	Partial or comprehensive	Possible applied studies under similar or different settings
Extended Validity	Applied studies: different settings (2+)	Applied studies: similar settings (2+)	Real-world informed. Somewhat evidence informed	Applied study(s): different or similar settings	Applied study(s): different or similar settings (2+)