

## EVIDENCE-BASED PRACTICES DEFINITION MATRIX

	ELIGIBLE FOR PURPOSES OF STATE FUNDING			EXCLUDED FROM STATE FUNDING	
	Evidence-Based Practices	Research-Based Practices	Evidence Informed (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"> <li>Some evidence of effectiveness</li> <li>Experimental evaluations show that there are contradictory findings</li> <li>Effects are short in duration</li> <li>Programs that include elements of approach known to be effective (es. Cognitive behavioral programming, problem solving, skill training, etc.)</li> </ul>	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 than did the treatment group  Practice constitutes a risk or harm
Internal Validity	True experimental design	Quasi-experimental design	<ul style="list-style-type: none"> <li>Non-experimental design, but statistically significant positive effects.</li> <li>True experimental design, but inconsistent inference of causality</li> <li>Delivers positive results, especially related to JJOC-required performance measures, but no research</li> </ul>	True or quasi-experimental design	
Type of Evidence or Research Design	Randomized controlled experimental study	Quasi-experimental design	<ul style="list-style-type: none"> <li>Locally developed programming with pre/post outcome measures</li> <li>Includes programs or practices with elements of researched based programs.</li> <li>Single group design</li> <li>Program matches the dimensions of a successful meta-analysis practice</li> <li>1 large, multi-site, randomized / or statistically controlled experimental study</li> </ul>	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+)