

## **CSRQ Center Rapport over schoolhervormingsmodellen voor VO scholen Samenvatting voor onderwijsgeevenden**

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Welke programma's voor schoolvernieuwing leiden tot betere leerprestaties van leerlingen in het voortgezet onderwijs? Om hierachter te komen vat deze reviewstudie het bewijs samen van programma's voor schoolhervorming (comprehensive school reform / CSR) voor VO-scholen. Programma's voor schoolhervorming zijn programma's die schoolbreed worden ingezet om de prestaties van leerlingen te verhogen. Ze bestaan vaak uit de volgende elementen:

- Innovatieve aanpakken voor instructie en curricula voor veel onderwerpen door de hele school
- Uitgebreide doorlopende professionele ontwikkeling, coaches en ondersteuners in het gebouw om het vernieuwingsproces te ondersteunen
- Meetbare doelen en benchmarks voor leerprestaties
- Nadruk op ouderbetrokkenheid en betrokkenheid van omgeving

Schoolvernieuwingsprogramma's zijn vaak ontwikkeld en worden ondersteund door landelijke organisaties, vaak non-profit organisaties, die professionele ontwikkeling ondersteunen, materialen beschikbaar stellen en ondersteunende netwerken van scholen stimuleren.

### **Voornaamste bevindingen**

In totaal werden 197 studies over 18 landelijke programma's gereviewed. Hiervan werden 15 studies beoordeeld als "conclusief," en 12 als "suggestief."

### **Engelstalige reviewsamenvatting**

Gedetailleerde bevindingen en reviewmethode is te vinden in de Engelstalige samenvatting op [www.bestevidence.org](http://www.bestevidence.org).

PDF: [http://www.bestevidence.org/word/CSRQ\\_mhs\\_Nov\\_25\\_2008\\_sum.pdf](http://www.bestevidence.org/word/CSRQ_mhs_Nov_25_2008_sum.pdf)

## **Volledig onderzoeksrapport**

Comprehensive School Reform Quality Center. American Institutes for Research. (2006, October). CSRQ Center report on middle and high school comprehensive school reform models.

PDF: [http://www.csrq.org/documents/MSHS2006Report\\_FinalFullVersion01-02-07.pdf](http://www.csrq.org/documents/MSHS2006Report_FinalFullVersion01-02-07.pdf)

## Engelstalige bijlage met waardering afzonderlijke programma's en methodiek

### Program Ratings

Listed below are currently available programs, grouped by strength of effectiveness. Within each group, programs are listed alphabetically.



#### Very Strong Evidence of Effectiveness



 None

#### Moderately Strong Evidence of Effectiveness



 None





#### Moderate Evidence of Effectiveness

Rating	Program	Description	Contact / Website
	America's Choice	Provides teachers and schools with a coherent, standards-based educational system that aligns instruction to expectations. Using data from regular ongoing assessments, teachers and school staff chart progress and provide safety nets in a timely and targeted fashion.	E-mail: <a href="mailto:schooldesign@ncee.org">schooldesign@ncee.org</a> Website: <a href="http://www.ncee.org">www.ncee.org</a>
	School Development Program	A structure and process for mobilizing teachers, administrators, and community members to support students' maturation along six developmental pathways: physical, cognitive, psychological, language, social, and ethical.	Website: <a href="http://www.schooldevelopmentprogram.org">www.schooldevelopmentprogram.org</a>

	<p>Success for All Middle School</p>	<p>Provides teachers and schools with a proven set of instructional practices focusing on cooperative learning, which target achievement outcomes - reading, writing, science and the humanities – and non-achievement outcomes - student attendance, retention, and promotion, and discipline rates.</p>	<p>E-mail: <a href="mailto:sfainfo@successforall.org">sfainfo@successforall.org</a>          Website: <a href="http://www.successforall.org">www.successforall.org</a></p>
	<p>Talent Development High School</p>	<p>Provides support for teachers to teach standards-based lessons and encourage active participation and contextual learning during 90-minute scheduling blocks.</p>	<p>E-mail: <a href="mailto:bhebron@csos.jhu.edu">bhebron@csos.jhu.edu</a>          Website: <a href="http://www.csos.jhu.edu/tdhs">www.csos.jhu.edu/tdhs</a></p>

**Limited Evidence of Effectiveness**

Rating	Program	Description	Contact / Website
	<p>Expeditionary Learning</p>	<p>Designs schools where students engage in active learning and connect their learning to the real world, with the belief that “authentic” practices in the classroom create academic rigor and character growth.</p>	<p>E-mail: <a href="mailto:info@elob.org">info@elob.org</a>          Website: <a href="http://www.elob.org">www.elob.org</a></p>
	<p>First Things First</p>	<p>A set of strategies that includes engaging students through strong and consistent adult-student relationships within the school, connecting in-school relationships to a student’s family, and improving the academic instruction within the school to enhance student learning without remediation.</p>	<p>E-mail: <a href="mailto:infor@irre.org">infor@irre.org</a>          Website: <a href="http://www.irre.org/ftf">www.irre.org/ftf</a></p>

	KIPP	Provides underserved communities with free open enrollment schools that prepare students to succeed in high-level academics, including college, through use of rigorous instruction, additional time, extensive home assignments, and high standards.	E-mail: <a href="mailto:info@kipp.org">info@kipp.org</a> Website: <a href="http://www.kipp.org">www.kipp.org</a>
	Middle Start	Collaborates with other national and local organizations to provide professional development for teachers, support networks for schools, and challenging and supportive programs for students.	E-mail: <a href="mailto:info@middlestart.org">info@middlestart.org</a> Website: <a href="http://www.middlestart.org">www.middlestart.org</a>
<b>Rating</b>	<b>Program</b>	<b>Description</b>	<b>Contact/Website</b>
	More Effective Schools	Aligns school culture with research and supports school leaders through professional development, technical assistance, and recognition of success.	E-mail: <a href="mailto:aes@mes.org">aes@mes.org</a> Website: <a href="http://www.mes.org">www.mes.org</a>
	Project GRAD	Focuses on high-quality curriculum and instruction aligned with high academic standards, with the expectation that 80% of students graduate from high school and 50% of those graduates enter and graduate college.	Website: <a href="http://www.projectgrad.org">www.projectgrad.org</a>

## Other Ratings

### Zero Evidence of Effectiveness

Accelerated Schools Plus  
 ATLAS Communities

Coalition of Essential Schools  
High Schools that Work  
Making Middle Grades Work  
Modern Red Schoolhouse  
Onward to Excellence II  
Turning Points

## Review Methods


For its quantitative analyses of overall achievement, CSRQ identified 18 CSR programs serving at least 40 schools in at least 3 states. They then did an extensive search for all types of studies that evaluated these programs. The evaluations' validity was rated as inconclusive, suggestive, or conclusive. Conclusive studies met the following criteria:


- Schools using each program had to be compared to equivalent control groups
- Schools had to have pretest scores or other baseline measures
- The outcome measures had to be reliable and valid
- The study duration had to be at least one year


To be considered “suggestive,” a study had to meet the same standards, but could have up to two “non-critical threats to validity.”


### *Program Ratings Basis*


CSR programs were rated in terms of their evidence of positive achievement effects as follows:

 **Very Strong Evidence of Effectiveness:** At least 10 qualifying studies, with at least 5 rated “conclusive” and 75% of outcomes significantly positive, with an overall mean effect size of  $ES=+0.25$ . “Effect size” is the experimental-control difference divided by the standard deviation.

 **Moderately Strong Evidence of Effectiveness:** 5-9 qualifying studies, with at least 3 rated “conclusive,” and 51% to 75% of outcomes significantly positive, with an overall mean effect size of at least +0.15.

 **Moderate Evidence of Effectiveness:** 2-4 qualifying studies, with at least 1 rated “conclusive,” and 26% to 50% of outcomes significantly positive, with an overall mean effect size of at least +0.15.

 **Limited Evidence of Effectiveness:** 1 qualifying study, with 1-25% of outcomes significantly positive.

 **Zero Evidence of Effectiveness:** No qualifying outcomes were significantly positive.

CSRQ also looked at evidence in three additional areas:

- Additional student outcomes
- The model's design based on research
- Services and supports provided to schools