

Summary Table: Development and Testing of the ERS Behavior Checklist¹

Construct	Task	Dates
National input	<ul style="list-style-type: none"> ▪ National EFNEP Reporting System Committee (ERSC) identified the need for a behavior checklist; a subcommittee was formed. 	Dec., 1990
Construct validity (1)	<ul style="list-style-type: none"> ▪ A questionnaire sent to all state coordinators to assess what they felt were needed indicators for a national reporting system. ▪ Existing instruments were solicited and reviewed by the Checklist subcommittee, together with other national tools such as the NFCS Diet and Health Knowledge Survey. ▪ Four domains were identified based on objectives of the curriculum. ▪ The Subcommittee prepared the first draft, which was revised by ERSC. 	Jan.-Feb., 1991
National input	<ul style="list-style-type: none"> ▪ First checklist sent to EFNEP Coordinators in all states; 50 EFNEP Coordinators and others submitted extensive comments. 	May-June 1991
	<ul style="list-style-type: none"> ▪ Subcommittee prepared a summary of feedback, revised the draft instrument, and submitted these to the ERSC and members of USDA for review and comment. 	Dec., 1991
Construct validity (2)	<ul style="list-style-type: none"> ▪ An expert panel convened to review and respond to the draft checklist and a summary of the feedback from all states. 	Feb.-Mar. 1992
	<ul style="list-style-type: none"> ▪ Subcommittee revised the checklist in response to Expert Panel recommendations (which included suggestions regarding both the questions themselves and the response categories). Additional questions were drafted and/or selected from national standardized instruments, to identify the best indicators for the domains through focus groups and pilot testing. 	May-June 1992
Face validity	<ul style="list-style-type: none"> ▪ Prospective focus group leaders were provided with training materials and protocols. Focus groups were conducted in 5 states selected to represent a diversity of EFNEP clientele. Procedures were similar to those of cognitive testing; purpose was to ensure that terms and questions were clearly and accurately understood. 	Sept.-Oct., 1992
	<ul style="list-style-type: none"> ▪ Focus group results were summarized and the checklist revised. ▪ Procedures for conducting the pilot test were developed, which involved a pre-post, treatment/control group design. 7 states participated. The draft instrument included about 25 items so that the weakest questions could be eliminated. 	Jan.-Feb. 1993
Reliability Sensitivity Difficulty	<ul style="list-style-type: none"> ▪ Pilot test results were analyzed by Michael Lambur and Ruby Cox. Analyses included internal reliability, sensitivity and difficulty, pre-post means and cross-tabs, and final reading level. Final revisions were made and the instrument was reduced to the strongest 15 questions. 	Mar.-June, 1993
	<ul style="list-style-type: none"> ▪ A new committee was established to revise the ERS checklist ▪ A revised 10-item checklist, with an additional optional bank of questions, was released in ERS Version 3.3. 	1994 - 1997
Reliability Validity	<ul style="list-style-type: none"> ▪ The current core 10 behavior checklist items were further tested for internal indicators of validity and reliability, with excellent results. 	2000

¹ Details of these procedures and lists of contributing participants are given in the two Acknowledgments sections at the beginning of the EFNEP Evaluation/Reporting System Users Guide.