

Dear Institutional Representatives,

We are very pleased to provide you with this technical guide to assist you in continuing the TQP/OACTE Pre-service and In-service Surveys. This technical guide provides important information for cleaning, storing, aggregating, and interpreting your institution's future survey responses, if you choose to collect your own data.

First, when interpreting the data, please make reference to the survey instructions that preface the questions respondents are asked to answer in each section. Interpretation of the data can only be understood when placing the items within the leading statements found within the survey itself.

Second, Table 1 presents the categories that comprise the Preservice Survey and the associated survey items; Table 2 presents the Inservice Survey information. This information should be used if your institution is interested in aggregating items into component measures. Past reliability and validity results were presented in the OCTEO 2005-2008 State Progress reports; the psychometric properties for the 2009 survey administration will be included on the abbreviated, statewide 2009 Progress Report that will be posted on the OACTE website by late January.

Third, if your institution is interested in creating subscales, some items will need to be reverse scaled before aggregating. For the preservice survey these items include: a20, a25, a28 - 30, c1 - 5, h1 - 4, and h9. Inservice survey items rescaled include: e1-4, e9, ja3, ja4, ja9, ja11, ja12, jc4, jc8, jc23, jc26, and k5.


If you have any suggestions or concerns, please contact Dr. Bill Loadman at loadman.1@osu.edu or Dr. Sonja Smith at Sonja.Smith@mvnu.edu.

Finally, thank you for your professional contributions to these important efforts. This series of activities has been exciting and rewarding and we are pleased to have been a part of it. We believe that these efforts have resulted in stronger teacher education programs across the state because of your efforts to use data to inform your programs. Best wishes as you continue this important work.

Sincerely,



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Table 1: Preservice Survey Items and Associated Categories

Category	Items	Respondent Rating Scale
*A – Coherence within Program	1-4,6	5-point
*A – Program Quality	5,7-13	5-point
*A – Field Experience	15,17-19	5-point
*A – Faculty Characteristics	20-28	5-point
*A – Cooperating Teacher Characteristics	29-32	5-point
*B – Motivation Preparation	1-4,6,10,15	5-point
*B – Curriculum Preparation	5,7-9,11-14,16	5-point
*B – Special Education Preparation	17,18,19,42,53	5-point
*B – Pedagogical Preparation (Overall)	1-19	5-point
*B – Diversity Preparation	20-28	5-point
*B – Preparation to Teach Reading and Writing	29-41	5-point
*B – Preparation to Teach Math	43-52	5-point
*B – Preparation for Student Assessment	54-63	5-point
C – Preservice Program Course	1-5	5-point
D – Coverage of Competency and Professional Standards	1-4	4-point
E – Literacy Orientation	1-8	5-point
F – Mathematics Orientation	1-8	5-point
*G – Efficacy for Classroom Management	1,6-8	9-point
*G – Efficacy for Student Engagement	2-4,11	9-point
*G – Efficacy for Instructional Strategies	5,9,10,12	9-point
*G – Teachers' Sense of Efficacy Scale (Overall)	1-12	9-point
*H – General Teacher Efficacy	1-4,9	6-point
*H – Personal Teacher Efficacy	1-8	6-point
*I – Concerns – Self	3,7,9,13,15	4-point
*I – Concerns – Task	1,2,5,10,14	4-point
*I – Concerns – Impact	4,6,8,11,12	4-point
*I – Teacher Concerns (Overall)	1-15	4-point

* Presented as subscales in past State Progress reports

Table 2: Inservice Survey Items and Associated Categories

Category	Items	Respondent Rating Scale
A – COHERENCE WITHIN PROGRAM	1,2,4	5-point
A – PROGRAM QUALITY	3,5-11	5-point
*B – MOTIVATION PREPARATION	1-4,6,10,15	5-point
*B – CURRICULUM PREPARATION	5,7-9,11-14,16	5-point
*B – SPECIAL EDUCATION PREPARATION	17-19,52,63	5-point
*B – DIVERSITY PREPARATION	20-28	5-point
*B – PREPARATION FOR STUDENT ASSESSMENT	29-38	5-point
*B – PREPARATION TO TEACH READING AND WRITING	39-51	5-point
*B – PREPARATION TO TEACH MATH	53-62,64-72	5-point
C – COVERAGE OF COMPETENCY AND PROFESSIONAL STANDARDS	1-4	4-point
*D – EFFICACY FOR CLASSROOM MANAGEMENT	1,6-8	9-point
*D – EFFICACY FOR STUDENT ENGAGEMENT	2-4,11	9-point
*D – EFFICACY FOR INSTRUCTIONAL STRATEGIES	5,9,10,12	9-point
*E – GENERAL TEACHER EFFICACY	1-4,9	6-point
*E – PERSONAL TEACHER EFFICACY	5-8	6-point
*Fa – LITERACY ORIENTATION 1	1,6-8	5-point
*Fa – LITERACY ORIENTATION 2	2-5	5-point
*Fb – LITERACY ACTIVITIES	1-14	5-point
*Fc – LITERACY MATERIALS	1-10	5-point
*Fd – LITERACY KNOWLEDGE	1-10	5-point
*Ga – TRADITIONAL MATHEMATICS ORIENTATION	1,4-6,8	5-point
*Ga – REFORM MATHEMATICS ORIENTATION	2,3,7	5-point
*Gb - MATHEMATICS ACTIVITIES	1-12	5-point
*Gc – STUDENT ACTIVITIES IN MATHEMATICS	1-9	5-point
*Ge - MATHEMATICS KNOWLEDGE	1-16	5-point
H – JOB SATISFACTION	1-7	7-point
*I – CONCERNS – SELF	3,7,9,13,15	4-point
*I – CONCERNS – TASK	1,2,5,10,14	4-point
*I – CONCERNS – IMPACT	4,6,8,11,12	4-point
*Ja COLLECTIVE EFFICACY	1-12	6-point
*Jb – COLLEGIAL LEADERSHIP	1,3,5,10,13, 20,27	4-point
*Jb – PROFESSIONAL TEACHER BEHAVIOR	8,18,21,23,25,28-30	4-point
*Jb – ACHIEVEMENT PRESS	7,11,14-17,19,22,24	4-point
*Jb – INSTITUTIONAL VULNERABILITY	2,4,6,9,12,26	4-point
*Jc – TRUST IN PRINCIPAL	1,4,7,9,11,15,18,23	6-point
*Jc - TRUST IN COLLEAGUES	2,5,8,12,13, 16,19,21	6-point
*Jc - TRUST IN CLIENTS	3,6,10,14,17,20,22,24-26	6-point
K – PARENT INVOLVEMENT IN SCHOOL	1-5	5-point

Table 2: Inservice Survey Items and Associated Categories (Continued)

Category	Item	Respondent Rating Scale
*La – SCHOOL CHARACTERISTICS 1	1-7	5-point
*La –SCHOOL CHARACTERISTICS 2	8-10	5-point
*Lb – INSTRUCTIONAL MATERIALS	11-14	5-point
M – CLASS CHARACTERISTICS	1-3	Varies
N - WORKLOAD	1-5	5-point
*Oab - PD QUALITY	1-10	5-point
*Ob - PD IMPACT	1-13	5-point
*Od - MENTORING QUALITY	1-15	5-point
P – TEACHER INFORMATION	1-9	7-point

* Presented as subscales in past State Progress reports