Selection of Cultural Diversity Awareness Inventory (CDAI)

Several instruments were reviewed the NDC including, Cultural Diversity Awareness Inventory (CDAI) (Henry, 1986), the Multiethnic Climate Inventory (MCI) (Johnson & Johnson, 1996), the Multicultural Teaching Concerns Survey (MTCS) (Marshall, 1996), and the Teacher Multicultural Attitude Survey (TMAS) (Ponterotto, Baluch, Greig, & Rivera, 1998). These instruments were selected because they are among the more recently developed assessments, all witnessing use in the 1990s; were published in peer-reviewed national journals; and appear to have at least initial levels of content of validity.

CDAI

The Cultural Diversity Awareness Inventory (CDAI) was developed in 1990 by Henry (1995). The CDAI has been used to measure preservice teachers' attitudes about multiculturalism and diversity (Henry, 1986, Larke, 1990). The target audience was adults (e.g., teachers, school administrators, therapists) being trained for direct service to culturally diverse youth. According to Henry (1986), the CDAI "is designed to assist the user in looking at his/her own attitudes, beliefs and behavior towards young children of culturally diverse backgrounds" (p. 4). The CDAI contains 28 Likert-type items. Respondents may indicate the extent to which they agree or disagree with each statement on a 5-point scale (e.g., 5 = strongly agree, 4 = agree, 3 = neutral, 2 = disagree, 1 = strongly disagree). The Cronbach’s test of internal consistency evidenced an alpha coefficient of .90. The test-retest for reliability was established at .66 The CDAI will be broken down into five subscales for the purpose of data collection: (a) General Cultural Awareness, (b) the Culturally Diverse Family, (c) Cross Cultural Communication, (d) Assessment, and (e) the Multicultural Environment.

After a presentation of each instrument the NDC voted to accept the CDAI as the NCATE Unit assessment tool due to the fact the CDAI was the most cited instrument in the literature; number of items, scoring, and subscale areas. The CDAI was presented to the NCATE Chairs committee and committee accepted CDAI for NCATE Unit assessment of candidates and later accepted same instrument for assessment of NCATE Unit faculty.
References


Multiethnic Climate Inventory (MCI)


Multicultural Teaching Concerns Survey (MTCS)


Form: Diversity Survey

1. Gender *
   - Male

2. Age *
   - 17-20
   - 21-25
   - 26-30
   - 31-35
   - 36 and older

3. Please indicate your racial/ethnic identity using one of the categories below *
   - African American/Black American
   - American Indian/Native (including Alaskan native)
   - Asian
   - Hispanic
   - Pacific Islander
   - White, European, non-Hispanic
   - Multi-ethnic/Other

4. If you answered other in question 3, please specify your racial/ethnic identity. Otherwise go to question 5.

5. Please indicate your sexual orientation using one of the following categories: *
   - Bisexual
   - Gay
   - Heterosexual
   - Lesbian

6. Certification Area (check all that apply) *
   - Art
   - Biology
   - Chemistry
   - Communication
☐ Early Childhood Education
☐ Earth and Science
☐ Earth and Space Science
☐ Elementary Education
☐ English
☐ General Science
☐ German
☐ Health and Physical Education
☐ Math
☐ Music
☐ Physics
☐ Science
☐ Secondary Education
☐ Social Studies
☐ Spanish
☐ Special Education
☐ Character Education
☐ Instructional Technology Specialist
☐ Counseling
☐ Educational Leadership
☐ School Guidance
☐ Educational Psychology
☐ Reading

7 Degree Program *
☐ Undergraduate
☐ Graduate

8 Course(s) Currently Enrolled *
Check all that apply
☐ SEDU 271 Education in Multicultural Society
☐ Field Experience
☐ Student Teaching
☐ Graduate Course
Date *

(DD/MM/YYYY)

Credits Earned *

☐ 30 or less
☐ 31 to 60
☐ 61 to 90
☐ 91 and above

I believe my culture to be different from some of the children I serve. *
Definitions: The word culture as used in this inventory encompasses the five areas identified by Aragon (1973) as follows at the bottom of the choices:

☐ Strongly Agree
☐ Agree
☐ Neutral
☐ Disagree
☐ Strongly Disagree

values and beliefs; communication; social relationships of mother/child, woman/man, uncle/niece, etc.; basic diet and food preparation; and dress or common costume

I believe it is important to identify immediately the ethnic groups of the children I serve. *
Definitions: The word culture as used in this inventory encompasses the five areas identified by Aragon (1973) as follows at the bottom of the choices:

☐ Strongly Agree
☐ Agree
☐ Neutral
☐ Disagree
☐ Strongly Disagree

values and beliefs; communication; social relationships of mother/child, woman/man, uncle/niece, etc.; basic diet and food preparation; and dress or common costume

I believe I would prefer to work with children and parents whose cultures are similar to mine. *
Definitions: The word culture as used in this inventory encompasses the five areas identified by Aragon (1973) as follows at the bottom of the choices:
Strongly Agree  Agree  Neutral  Disagree  Strongly Disagree

Values and beliefs; communication; social relationships of mother/child, woman/man, uncle/niece, etc.; basic diet and food preparation; and dress or common costume

14 I believe I would be uncomfortable in settings with people who speak non-standard English. *

Definitions: The word culture as used in this inventory encompasses the five areas identified by Aragon (1973) as follows at the bottom of the choices:

Strongly Agree  Agree  Neutral  Disagree  Strongly Disagree

Values and beliefs; communication; social relationships of mother/child, woman/man, uncle/niece, etc.; basic diet and food preparation; and dress or common costume

15 I believe I am uncomfortable in settings with people who exhibit values or beliefs different from my own. *

Definitions: The word culture as used in this inventory encompasses the five areas identified by Aragon (1973) as follows at the bottom of the choices:

Strongly Agree  Agree  Neutral  Disagree  Strongly Disagree

Values and beliefs; communication; social relationships of mother/child, woman/man, uncle/niece, etc.; basic diet and food preparation; and dress or common costume

16 I believe I am sometimes surprised when members of certain ethnic groups contribute to particular school activities (e.g. bilingual students on the debate team or Black students in the orchestra). *

Definitions: The word culture as used in this inventory encompasses
the five areas identified by Aragon (1973) as follows at the bottom of the choices:

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

- values and beliefs; communication; social relationships of mother/child, woman/man, uncle/niece, etc.; basic diet and food preparation; and dress or common costume

17 I believe other than the required school activities, my interactions with parents should include social events, meeting in public places (e.g. shopping centers), or telephone conversations *

Definitions: The word culture as used in this inventory encompasses the five areas identified by Aragon (1973) as follows at the bottom of the choices:

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

- values and beliefs; communication; social relationships of mother/child, woman/man, uncle/niece, etc.; basic diet and food preparation; and dress or common costume

18 I believe the family's views of school and society should be included in the school's yearly program planning. *

Definitions: The word culture as used in this inventory encompasses the five areas identified by Aragon (1973) as follows at the bottom of the choices:

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

- values and beliefs; communication; social relationships of mother/child, woman/man, uncle/niece, etc.; basic diet and food preparation; and dress or common costume

19 I believe it is necessary to include on-going parent input in program
planning. *
Definitions: The word culture as used in this inventory encompasses
the five areas identified by Aragon (1973) as follows at the bottom
of the choices:
☐ Strongly Agree
☐ Agree
☐ Neutral
☐ Disagree
☐ Strongly Disagree
values and beliefs; communication; social relationships of
mother/child, woman/man, uncle/niece, etc.; basic diet and food
preparation; and dress or common costume
20 I believe I sometimes experience frustration when conducting
conferences with parents whose culture is different from my own. *
Definitions: The word culture as used in this inventory encompasses
the five areas identified by Aragon (1973) as follows at the bottom
of the choices:
☐ Strongly Agree
☐ Agree
☐ Neutral
☐ Disagree
☐ Strongly Disagree
values and beliefs; communication; social relationships of
mother/child, woman/man, uncle/niece, etc.; basic diet and food
preparation; and dress or common costume
21 I believe in asking families of diverse cultures how they wish to be
referred to (e.g. Caucasian, Whate, Anglo) at the beginning of our
interaction. *
Definitions: The word culture as used in this inventory encompasses
the five areas identified by Aragon (1973) as follows at the bottom
of the choices:
☐ Strongly Agree
☐ Agree
☐ Neutral
☐ Disagree
☐ Strongly Disagree
values and beliefs; communication; social relationships of
mother/child, woman/man, uncle/niece, etc.; basic diet and food
preparation; and dress or common costume

22 I believe parents know little about assessing their own children. *
Definition: The word culture as used in this inventory encompasses the five areas identified by Aragon (1973) as follows at the bottom of the choices:
☐ Strongly Agree
☐ Agree
☐ Neutral
☐ Disagree
☐ Strongly Disagree
values and beliefs; communication; social relationships of mother/child, woman/man, uncle/niece, etc.; basic diet and food

23 I believe Individualized Education Program meetings or program planning should be scheduled for the convenience of the parent. *
Definition: The word culture as used in this inventory encompasses the five areas identified by Aragon (1973) as follows at the bottom of the choices:
☐ Strongly Agree
☐ Agree
☐ Neutral
☐ Disagree
☐ Strongly Disagree
values and beliefs; communication; social relationships of mother/child, woman/man, uncle/niece, etc.; basic diet and food

24 I believe I would be uncomfortable in settings with people who speak non-standard English. *
Definition: The word culture as used in this inventory encompasses the five areas identified by Aragon (1973) as follows at the bottom of the choices:
☐ Strongly Agree
☐ Agree
☐ Neutral
☐ Disagree
☐ Strongly Disagree
values and beliefs; communication; social relationships of mother/child, woman/man, uncle/niece, etc.; basic diet and food
preparation; and dress or common costume

25I believe English should be taught as a second language to non-English speaking children as a regular part of the school curriculum. *

Definitions: The word culture as used in this inventory encompasses the five areas identified by Aragon (1973) as follows at the bottom of the choices:

☐ Strongly Agree
☐ Agree
☐ Neutral
☐ Disagree
☐ Strongly Disagree

values and beliefs; communication; social relationships of mother/child, woman/man, uncle/niece, etc.; basic diet and food preparation; and dress or common costume

26I believe when correcting a child's spoken language, one should role model without any further explanation. *

Definitions: The word culture as used in this inventory encompasses the five areas identified by Aragon (1973) as follows at the bottom of the choices:

☐ Strongly Agree
☐ Agree
☐ Neutral
☐ Disagree
☐ Strongly Disagree

values and beliefs; communication; social relationships of mother/child, woman/man, uncle/niece, etc.; basic diet and food preparation; and dress or common costume

27I believe that there are times when the use of non-standard English should be ignored. *

Definitions: The word culture as used in this inventory encompasses the five areas identified by Aragon (1973) as follows at the bottom of the choices:

☐ Strongly Agree
☐ Agree
☐ Neutral
☐ Disagree
☐ Strongly Disagree
values and beliefs; communication; social relationships of
mother/child, woman/man, uncle/niece, etc.; basic diet and food
preparation; and dress or common costume

28 I believe a child should be referred for testing if learning difficulties
appear to be due to cultural differences and/or language. *
Definitions: The word culture as used in this inventory encompasses
the five areas identified by Aragon (1973) as follows at the bottom
of the choices:
☐ Strongly Agree
☐ Agree
☐ Neutral
☐ Disagree
☐ Strongly Disagree

values and beliefs; communication; social relationships of
mother/child, woman/man, uncle/niece, etc.; basic diet and food
preparation; and dress or common costume

29 I believe adaptations in standardized assessments to be
questionable since they alter reliability and validity. *
Definitions: The word culture as used in this inventory encompasses
the five areas identified by Aragon (1973) as follows at the bottom
of the choices:
☐ Strongly Agree
☐ Agree
☐ Neutral
☐ Disagree
☐ Strongly Disagree

values and beliefs; communication; social relationships of
mother/child, woman/man, uncle/niece, etc.; basic diet and food
preparation; and dress or common costume

30 I believe translating a standardized achievement or intelligence test
to the child's dominant language gives the child an added advantage
and does not allow for peer comparison. *
Definitions: The word culture as used in this inventory encompasses
the five areas identified by Aragon (1973) as follows at the bottom
of the choices:
☐ Strongly Agree
☐ Agree
☐ Neutral
31 I believe the solution to communication problems of certain ethnic groups is the child's own responsibility. *
Definitions: The word culture as used in this inventory encompasses the five areas identified by Aragon (1973) as follows at the bottom of the choices:

- Disagree
- Strongly Disagree

values and beliefs; communication; social relationships of mother/child, woman/man, uncle/niece, etc.; basic diet and food preparation; and dress or common costume

32 I believe in a society with as many racial groups as the U.S.A, I would expect and accept the use of ethnic jokes or phrases by some children. *
Definitions: The word culture as used in this inventory encompasses the five areas identified by Aragon (1973) as follows at the bottom of the choices:

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

values and beliefs; communication; social relationships of mother/child, woman/man, uncle/niece, etc.; basic diet and food preparation; and dress or common costume

33 I believe that there are times when racial statements should be ignored. *
Definitions: The word culture as used in this inventory encompasses the five areas identified by Aragon (1973) as follows at the bottom of the choices:

- Strongly Agree
Agree, Neutral, Disagree, Strongly Disagree

Values and beliefs; communication; social relationships of mother/child, woman/man, uncle/niece, etc.; basic diet and food preparation; and dress or common costume

I believe it is my responsibility to provide opportunities for children to share cultural differences in foods, dress, family life and/or beliefs. *

Definitions: The word culture as used in this inventory encompasses the five areas identified by Aragon (1973) as follows at the bottom of the choices:

Strongly Agree, Agree, Neutral, Disagree, Strongly Disagree

Values and beliefs; communication; social relationships of mother/child, woman/man, uncle/niece, etc.; basic diet and food preparation; and dress or common costume

I believe I make adaptations in programming to accommodate the different cultures as my enrollment changes. *

Definitions: The word culture as used in this inventory encompasses the five areas identified by Aragon (1973) as follows at the bottom of the choices:

Strongly Agree, Agree, Neutral, Disagree, Strongly Disagree

Values and beliefs; communication; social relationships of mother/child, woman/man, uncle/niece, etc.; basic diet and food preparation; and dress or common costume

I believe the displays and frequently used materials within my setting show at least three different ethnic groups or customs. *

Definitions: The word culture as used in this inventory encompasses the five areas identified by Aragon (1973) as follows at the bottom of the choices:

Strongly Agree, Agree, Neutral, Disagree, Strongly Disagree

Values and beliefs; communication; social relationships of mother/child, woman/man, uncle/niece, etc.; basic diet and food preparation; and dress or common costume
of the choices:
☐ Strongly Agree
☐ Agree
☐ Neutral
☐ Disagree
☐ Strongly Disagree
values and beliefs; communication; social relationships of mother/child, woman/man, uncle/niece, etc.; basic diet and food preparation; and dress or common costume

37 I believe in a regular rotating schedule for job assignments which includes each child within my setting. *
Definitions: The word culture as used in this inventory encompasses the five areas identified by Aragon (1973) as follows at the bottom of the choices:
☐ Strongly Agree
☐ Agree
☐ Neutral
☐ Disagree
☐ Strongly Disagree
values and beliefs; communication; social relationships of mother/child, woman/man, uncle/niece, etc.; basic diet and food preparation; and dress or common costume

38 I believe one's knowledge of a particular culture should affect one's expectations of the children's performances. *
Definitions: The word culture as used in this inventory encompasses the five areas identified by Aragon (1973) as follows at the bottom of the choices:
☐ Strongly Agree
☐ Agree
☐ Neutral
☐ Disagree
☐ Strongly Disagree
values and beliefs; communication; social relationships of mother/child, woman/man, uncle/niece, etc.; basic diet and food preparation; and dress or common costume