

# 2013-14 AYP GUIDANCE, DIAGRAMS, AND INSTRUCTIONS

# Adequate Yearly Progress (AYP) under No Child Left Behind (NCLB) Guidance Revised for the Reporting of 2013-14 Results

The purpose of this guidance is to help districts understand the process and procedures of the requirement in No Child Left Behind called Adequate Yearly Progress or AYP. Guidance on all assessments can be found in the A to Z Topic List under Statewide Assessment on the Department's homepage: <a href="http://www.education.ne.gov/assessment/index.html">http://www.education.ne.gov/assessment/index.html</a>.

The Nebraska State Accountability (NeSA), Nebraska Student and Staff Record Systems (NSSRS) and the Consolidated Data Collection (CDC) are the official data collections for AYP decisions.

#### **TABLE OF CONTENTS**

AYP Guidance	
A. Introduction	4
B. Components of AYP	
C. Reporting Students for AYP	8
D. Reporting Data to the State	
E. AYP Determinations	13
F. Sanctions	17
G. Reporting AYP to the Public on the Report Card	17
AYP Diagrams and Instructions	20
1. Performance for Reading (Indicator 1) and Mathematics (Indicator 2) Re	esults21
2. Participation Rate (Indicator 3) for Reading and Math Results	23
3. Other Academic Indicators (Indicator 4)	25
4. Determining Safe Harbor	
5. Federal Accountability (AYP) for School Buildings, Districts and State	31
VERY SMALL DISTRICTS	
VERY SMALL SCHOOLS	31
6. AYP Status Decisions for Consecutive Years of Progress (CYP) for each G	rade Span33
7. AYP Status Decisions for Consecutive Years of Progress	34

# AYP Guidance

#### A. Introduction

#### A-1. What is Adequate Yearly Progress (AYP)?

As a condition of receiving federal funds under No Child Left Behind (NCLB), all states are required to define a process for identifying groups of students, schools, districts and the State as being in need of improvement. This requirement is called Adequate Yearly Progress or AYP. It is an annual status check of identified data elements to determine whether or not buildings and districts are meeting State AYP progress goals.

#### A-2. What will it mean if a school doesn't make AYP in No Child Left Behind?

AYP is but one indicator of a school or district's performance. It focuses solely on whether any group of students is meeting the expectations for growth. A school will be able to identify and address the instruction and services for that group of students not meeting the State goals for Adequate Yearly Progress. AYP does NOT mean a "failing school," but it does mean that schools must address the needs of the group of students or subject area that is not showing progress.

#### A-3. What happens to schools and districts that do not "make" AYP?

The NCLB consequences for not making AYP targets apply only to schools and districts that have a Title I program. The federal law prescribes graduated sanctions for Title I schools beginning with the second consecutive year of not making AYP. Title I schools must provide students with the option to transfer to another school in their district in the first year of "needs improvement." In the second year, supplemental educational services (SES or tutoring) must be provided in addition to the option to transfer. Additional sanctions apply the longer a Title I school does not make Adequate Yearly Progress.

# A-4. How can we ensure that some children are not seen as a deterrent to the overall achievement of their school under NCLB?

NCLB's requirement to look at student performance by group is designed to provide information for teachers and school administrators about the needs of students. The entire school and community should be concerned if there is a group of students who are not making progress and should allocate resources and emphasis to ensure the school is taking appropriate steps to address the needs of those students. Research has shown that when only some students within a school are not achieving, it is possible for the school to effectively address those needs and ensure that ALL students are achieving.

#### A-5. Will the definition of AYP stay the same until 2013-14?

The definition should stay the same, unless the law changes, but the interpretation of guidance and the manner of collecting data may change.

#### B. Components of AYP

#### B-1. How is Adequate Yearly Progress determined?

To determine if a group of students, a school, a district, or the State has made AYP under NCLB, the following is applied:

- a) The performance of all students and groups of students, who have been enrolled in a district for a full academic year, must equal or exceed the State goal in Reading and Math, and
- b) At least 95% of all students must participate in the assessments, and
- c) The school and district must meet or demonstrate progress toward meeting a State goal for one other indicator for elementary and middle schools (NeSA-Writing) and a State goal for a graduation rate at the high school.

Although AYP status is checked on an annual basis, a school must not meet the State goals for AYP in the same subject area and grade span for two consecutive years in order to be considered as being in need of improvement. A district must not meet the State goals for AYP in the same subject for two consecutive years in <u>all grade levels</u> present in the district to be considered as being in need of improvement. The subject area includes both the student performance and the participation rate.

#### B-2. What assessments will be used for Reading and Mathematics?

The state tests, NeSA-R and NeSA-AAR (Reading and Alternate Assessment Reading), are used for Reading. NeSA-M and NeSA-AAM (Math and Alternate Assessment Math) are used for Math. The NeSA-Writing (NeSA-W) results are the "other academic indicator" required for Adequate Yearly Progress under NCLB for elementary and middle school grade spans.

#### B-3. What is the AYP definition of "MET" for student performance in Reading and Math?

To show progress for AYP purposes, the percentage of the students, who have been enrolled a full academic year, with a proficient performance in Reading and in Math, must equal or exceed the State goal for that grade span and subject for all students and for each of the required groups of students: all students, race/ethnicity, socio-economic status (low-income), English Language Learners, and students with disabilities. Additional information on how AYP determinations are made is found in Section E of this guidance.

# B-4. How were the State Goals for AYP determined for student performance in Reading and Math?

NCLB specifies the method for establishing the starting points for the State goals for mastery level for each subject area and grade level. The starting point must be the higher of: a) the lowest performing subgroup in the State, or b) the percent of students at mastery level in the school that represents 20% of the enrollment when all the

schools are ranked from highest to lowest in performance. (All schools are ranked by subject and grade level. Starting with the lowest performing school and moving up, enrollments were added together until 20 percent of the State's enrollment for that grade was captured.)

State AYP goals for Reading and Math for 2013-14 and beyond are listed below.

	<u>Reading</u>	<u>Math</u>
Elementary	100%	100%
Middle School	100%	100%
High School	100%	100%

#### B-5. What is a "full academic year" and why is it included in AYP?

NCLB requires the determination of AYP of student performance to be made only for students who have been enrolled for a *full academic year* (FAY). A Full Academic Year student is defined as a student who was enrolled on the last Friday in September (the official enrollment date for the state) and also received a NeSA score.

NCLB's guidance allows a student who has had a medical emergency that prevented him/her from participating in the assessments to be excluded from AYP reporting. Before a student can be excluded for a medical emergency, the district must receive approval in writing from the Assessment Office of the Department of Education. This applies to Reading, Math, and Writing.

#### B-6. How is the participation rate defined?

Participation rates will be calculated based on all students enrolled as of February 1, plus any students who transfer in before the end of the NeSA testing window, less any students having one of the following Reason Not Tested codes: No Longer Enrolled (NLE), Emergency Medical Waiver (EMW), Recently Arrived Limited English Proficient (RAL), or Other (Oth). Students having a Reason Not Tested code indicating Parent Refusal (PAR), Student Absent the Entire testing window (SAE), Invalid (INV), or Not Tested (NT) will receive a zero scale score and be considered not assessed (non-participants).

#### B-7. What is the other academic indicator at elementary and middle schools?

The other academic indicator for the elementary and middle schools is the NeSA-Writing (NeSA-W).

# B-8. What is the State goal for the other academic indicator at elementary and middle schools?

The State goal for the other academic indicator, the NeSA-W results, at Grade 4 is 62%; at Grade 8 the State goal is 61%. (The State goal is the percent of students at a proficient level of performance.) Each group, school and district must meet the State goal to have

made AYP for this other academic indicator. See Section E for information on the use of confidence intervals in determining if the State goal for the NeSA-W results has been met.

#### B-9. How is the graduation cohort determined?

A student is assigned an Expected Graduation Year when s/he enters grade nine for the first time. The Graduation Cohort Year (Year X) is based on the Expected Graduation Year (Student Expected Graduation Year) from students identified in grade levels 9, 10, 11, or 12 in NSSRS. If a student enters ninth grade for the first time in the spring or summer of a school year, the district must calculate the Expected Graduation Year from the fall of the school year (Year X-4). For example, the Expected Graduation Year is 2013 for a student promoted to grade level nine in the spring of the 2008-09 school year [(Year X-4) or 2013 - 4 = 2009]. In summary, the Graduation Cohort Year [(Year X) minus four equals the fall of the school year [(Year X-4)] when a student entered grade level nine for the first time.

In the Cohort Four-Year Graduation Rate the students in the Current Graduation Cohort receiving a regular high school are the only students in the numerator. The denominator consists of all students in the Current Graduation Cohort including students receiving a regular high school diploma, General Education Development (GED) diploma or credential, certificate of attendance, certificate of achievement, or an alternative award. Other students in the denominator include: dropouts; students who continue enrollment; or students who pass the age to which the district is required to provide a free, public education. Additional information is available in the NDE *Guidance for Graduation Cohort* document that can be found at

http://www.education.ne.gov/nssrs/docs/Guidance for Graduation Cohort 2 0 0.pdf

#### B-10. How is graduation rate calculated?

Nebraska began using the 5<sup>th</sup> year adjusted Cohort graduation rate for the 2011-12 school year. Since the 2012-13 school year, the 6<sup>th</sup> year adjusted Cohort graduation rate is also being used. A student is assigned an Expected Graduation Year when he or she enters grade nine for the first time. The Graduation Cohort Year (Year X) is based on the Expected Graduation Year. The students who receive a regular high school diploma are the only students in the numerator. The denominator consists of all students in the cohort including students receiving a regular high school diploma, General Education Development diploma or credential (GED), certificate of attendance, certificate of achievement, or an alternative award. Other students in the denominator include: dropouts; students who continue enrollment; or students who pass the age to which the district is required to provide a free, public education.

The state's graduation goal is 90% and will be applied to every group and subgroup that has at least 30 students.

With the 4-year Cohort, if the 90% goal is not met, BUT the percentage of graduates increases by at least two percentage points from the previous 4-year Cohort, the goal for the Other Academic Indicator (OAI) will be met. For the 5-year Cohort, if the 90%

goal is not met, BUT the percentage of graduates compared to the previous 5-year Cohort increases by three percentage points, then the graduation goal is met. For the 6-year Cohort, the Graduation Cohort must increase by 4 percentage points to be considered as meeting the goal. The 5-year Cohort will only be used if the 4-year did not meet by comparison. The 6-year Cohort will only be used if the 4-year and 5-year Cohort did not meet by comparison.

B-11. Do the State goals for the other academic indicators increase each year?

No, the State goals remain the same for writing at elementary and middle school and the graduation rate.

#### C. Reporting Students for AYP

C-1. What students must be included for AYP reporting and determinations?

NCLB requires all students who have been enrolled a full academic year to be included in the AYP reporting although AYP determinations are based only on groups that meet a minimum number of students. (See C-4 below) The only exceptions are the medical emergency defined in question B-6 above and the recently arrived LEP students defined in C-7 below.

C-2. What about students who are contracted to another agency or school for special education or other purposes?

They must be assessed and reported with the results at the school they would be attending based on their residence. See <u>Who Reports What?</u>, a guide to student and assessment reporting responsibilities for the NSSRS at the following link: http://www.education.ne.gov/nssrs/docs/Who Reports What.pdf

C-3. What happens if a parent refuses to allow a child to be assessed?

For AYP reporting, a student with a parent refusal is considered a non-participant in the assessments when determining the participation rate. See question B-7.

C-4. What are the minimum numbers and why have these numbers been established?

The "minimum number" is the smallest number that will provide statistical reliability in making determinations about the progress reported. For Nebraska, the minimum number for statistical reliability has been defined as 30 for all groups at the school and district level based on the recommendations of the Buros Center for Testing and the National Center for Educational Statistics (NCES). The minimum number required for public reporting of student results remains at 10.

C-5. If only groups and schools with 30 students are included in the AYP determinations, why do all the numbers have to be reported?

AYP data are aggregated up to the next level: school to district to State. AYP decisions must be made for all schools and grade spans regardless of size. See D-3.

#### C-6. What groups of students are included in AYP determinations?

NCLB requires schools, districts, and the State to disaggregate student performance by the following groups: all students, gender, race/ethnicity, socio-economic status (low-income), English Language Learners, students with disabilities and students served in Migrant programs. Disaggregated data for gender and Migrant students are required for the State Report Card but are not included in the AYP determinations.

#### C-7. What students are counted as English Language Learners (ELL)?

The definition of Limited English Proficient in NCLB is as follows: an individual who has a first or home language other than English and whose difficulties in speaking, reading, writing, or understanding the English language may be sufficient to deny the individual (i) the ability to meet the State's proficient level of achievement on State assessments, (ii) the ability to successfully achieve in classrooms where the language of instruction is English, or the opportunity to participate fully in society.

The children to be included in the determination of AYP for the group of English Language Learners are those who meet the definition of Limited English Proficient (whether served in a specific program or not).

#### C-8. What students are to be included in the group of students with disabilities?

Only students identified under Section 601(c) of IDEA who have an Individualized Education Plan (IEP) are included. This includes students who qualified for Speech and Language services as well as special education students taking alternate assessments.

#### C-9. How are special education students assessed?

There are three levels of assessment practices for students with disabilities. The first level includes students with mild disabilities who participate in the general curriculum and activities on a daily basis. These students take the state and district-wide assessments in the same manner as their non-disabled peers without accommodations.

A second level includes students who take the state and district-wide assessments, but participate using individually determined accommodations. The accommodations must be consistent with the accommodations determined by the IEP team. An accommodation is a change in materials or procedures that enables students to participate in the curriculum and assessment in a way that allows their abilities and knowledge to be expressed and assessed. Some examples would be the use of large print, Braille, or extended time on assignments or assessments. Accommodations do not change what information is learned or measured, but are tools that enable a student to more readily access curricular content and to more easily demonstrate understanding of that content. Approved accommodations for NeSA are found in the "Nebraska State

Accountability Approved Accommodations" document located at: http://www.education.ne.gov/Assessment/

The U. S. Department of Education has issued guidance regarding students with modified assessments and Adequate Yearly Progress (AYP). For reporting purposes for AYP, students who have taken modified assessments must be included in the count of students enrolled a full academic year if they have been. However, the results of modified assessments (including out-of-level tests) cannot be included in the count of proficient and the students cannot be considered to have participated in the assessments. The NSSRS collects information on whether modified or out-of-level assessments are used for Math. There are no modified assessments in NeSA. See question B-8.

A third level of students with the most severe disabilities who participate in specialized functional curriculum and activities are assessed utilizing an alternate assessment, the NeSA-AAR and the NeSA-AAM.

C-10. Who is eligible to take the Special Education alternate assessment?

Special Education students who should participate in alternate assessments are individuals whose disabilities are so severe that they are unable to participate in the regular curriculum and assessments even with accommodations and modifications.

The alternate assessment is appropriate for those students who participate in a specialized functional curriculum based on the alternate standards. Typically, the number of special education students who participate in an alternate assessment is less than 1% of the total student population. The IEP team determines if an alternate assessment is appropriate for a student.

C-11. How are Special Education Students taking an alternate assessment reported for AYP?

All students including Special Education students who participate in the alternate assessment will be included in the AYP calculations.

C-12. What alternate assessment standards are used for reporting math and reading?

The NeSA-AAR will be used for Reading and the NeSA-AAM for Math. The alternate standards are extensions of the regular content standards for NCLB requirements.

*C-13.* What is the 1% cap regarding the alternate assessment?

Federal guidance regarding special education students states that only 1% or less of the total student population in the grade assessed may have results from alternate assessments reported at the proficient and/or advanced level. This is not a cap on the number of students who take alternate assessments but a cap on the number of scores that can be counted as proficient or advanced in AYP determinations. The Nebraska Department of Education will contact any district exceeding the 1% cap. The guidance from the U. S. Department of Education allows the State to waive the 1% cap for several

criteria including small schools (REAP eligible) or communities with programs and services that draw families with students having the most severe cognitive disabilities.

#### C-14. What about Section 504 students?

Section 504 students can be assessed with accommodations as defined in their Section 504 plan. They are not included in the group of special education students.

#### C-15. What is socio-economic status (SES) and who should be included?

SES means socio-economic status. All students who are eligible for the free or reduced lunch program are included even if they do not participate in the lunch program. The U. S. Department of Agriculture and the U. S. Department of Education have issued guidance that allows the sharing of information, on an as needed basis, between the lunch program and educators in order to disaggregate data by students who are eligible for free or reduced lunches.

A joint letter of February 20, 2003 addressed the issues around schools that operate school lunch programs under Provision 2 and Provision 3 of the National School Lunch Program. These provisions allow schools that offer students lunches at no charge, regardless of individual students' economic status, to certify students as eligible for free and reduced price lunches once every four years and longer under certain conditions. Schools using Provision 2 and Provision 3 are prohibited from collecting eligibility data and certifying students on an annual basis for other purposes. The following guidance is provided in the February 2003 memo:

For purposes of disaggregating assessment data and for identifying students as "economically disadvantaged" in implementing NCLB Title I requirements for supplemental educational services and the priority for public school choice, school officials may deem all students in Provision 2 and Provision 3 schools as "economically disadvantaged". In addition, when determining Title I eligibility and allocations for a Provision 2 or 3 school, LEA officials may assume that the school has the same percentage of students eligible for free and reduced price lunches as it had in the most recent year for which the school collected that information.

#### C-16. How will the race/ethnicity reporting requirements be applied to AYP?

The following seven race/ethnicity groups are being used for AYP purposes.

HI – Hispanic
AM – American Indian/Alaska Native
AS – Asian
BL – Black or African American
PI – Native Hawaiian or Other Pacific Islander
WH – White
MII – Two or More Races (other than above)

C-17. Do the State Accountability Requirements and AYP apply to nonpublic schools or home schooled students?

No. However, students receiving services in nonpublic schools through Title I have program specific requirements regarding measuring student performance.

#### D. Reporting Data to the State

D-1. How are schools that have no grades at the assessment level (i.e., K-2 buildings) being held accountable under NCLB's AYP?

They are being included with the schools to which their students would attend. Prekindergarten schools are not included since pre-kindergarten is not required.

D-2. How will small schools and districts (those with no groups of at least 30 students) be held accountable under AYP?

If the district has any grade span that has no group of 30 (called a very small district), scores of students across all buildings will be aggregated to produce a percent proficient at the district level. Whenever data are aggregated for very small schools, the AYP goal of the grade span contributing the greatest number of students to the aggregated data will be used to make the AYP decision and that decision will be applied to all the grade spans included. The 99% confidence interval will be used with all very small schools and grade spans.

If the district consists of multiple very small schools at the same grade span, the AYP decision made for the aggregated data when determining district level AYP for that grade span will be applied to all of the schools at that grade span.

For any grade span with no groups of 30, data from the previous and the current year will be combined. If the combined data provides a group of at least 30 students, the school or district is no longer considered a very small school or district.

D-3. What is the guidance for including English Language Learners for AYP?

All English Language Learners must be included in the AYP reporting. Guidance from USDE <u>requires</u> districts to include recently arrived students enrolled in a U. S. Public School for less than 12 months, in the assessment of reading\*, math and science and count them for participation, but the district may elect not to include these Reading assessment results for AYP purposes.

\*A language proficiency test may be counted towards participation for AYP as the Reading assessment for the recently arrived students only. This information will be collected at the time of testing with NeSA.

#### E. AYP Determinations

#### *E-1.* How is AYP determined?

The following procedure will be used to make the annual AYP determinations. A complete set of business rules and diagrams of the AYP procedure can be found on the State of the Schools Report using the tab at the top of the page Links  $\rightarrow$ Data Download $\rightarrow$  Diagrams and Instructions for AYP.

#### Indicators used for AYP:

#### **Student Performance**

A determination of whether Reading and Mathematics student performance results for all groups of students has met the State goal for that subject using a 99% confidence interval for each group that contains at least the minimum number of 30. (See next question for information on confidence intervals)

#### Participation Rate of 95%

The number of students who are assessed (see B-8)

#### Other Academic Indicator

- a) Elementary and middle schools A determination of whether Statewide writing results meet the State goal using a 99% confidence interval.
- b) Graduation rate at high school a determination of whether the cohort graduation rate meets the State goal of 90% or makes a required gain of percentage points from the previous year. (See B-11)

#### E-2. What are confidence intervals?

A confidence interval is a statistically developed range of possible scores that replace the single score (percent proficient) to determine if the State goal was met. Confidence intervals are similar to the "sampling error" notation that accompanies the results of a survey or poll (i.e.,  $\pm$  4%). The range of possible scores is dependent upon the size of the group involved. The results of a large group are more likely to be more accurate in reflecting the real progress made than the results for a small group of students. A confidence interval will be applied to Reading, Mathematics and Writing (other academic indicator) results for each group, school and district (meeting the minimum number of 30 students) using a formula that involves both the size of the group and their score (percent proficient).

#### E-3. Why the use of confidence intervals?

Confidence intervals increase the likelihood that appropriate AYP decisions are being made about the progress of a group of students, school or district. The results reported one year might not be representative of the students in the same situation across other years. The confidence intervals are used to reduce the possibilities that a group, school or district was misidentified. A 99% confidence interval, in essence says, that we are 99% sure that the progress reported appropriately reflects the group, school or district.

The Safe Harbor procedure uses a 75% confidence interval since it will be applied to the "difference" between the current year percent of student performance below proficiency and that of the previous year. Safe Harbor is further defined below.

NOTE: Since, beginning with the 2013-14 school year, the performance goals for Reading and Math are at 100%, confidence intervals will only pertain to Writing and Safe Harbor.

#### E-4. What is the Safe Harbor provision of NCLB?

Any group that does not meet or exceed the State goal for student performance but has decreased the percentage of students performing below mastery, from the previous year, by at least 10% and meets the participation rate and the other academic indicator is considered to have made Adequate Yearly Progress. A 75% confidence interval will be used to ensure that the Safe Harbor decisions are made appropriately.

When a group has more than the minimum number (30) for Reading and Math results but has less than 30 for the Statewide Writing assessment, the writing results of the current and the previous year will be averaged and the participant counts will be aggregated.

The U. S. Department of Education has determined that each subgroup must be eligible for Safe Harbor. Each subgroup must have met the participation rate and the performance for the other academic indicator as well as having decreased the percentage of students performing below mastery.

#### For the 2013-14 AYP Calculations

- Due to technical issues during the administration of 2013-14 grade 8 NeSA Writing, results will NOT be used to calculate Writing performance so there will be no AYP decision for this "Other Academic Indicator" in 2013-14. AYP decisions will be based on Reading and Math performance and participation.
- This "Other Academic Indicator," (8<sup>th</sup> grade Writing) is used to determine eligibility for the Safe Harbor provision. For 2013-14, **if** the number of participants in 8<sup>th</sup> grade Writing is ≥ 30 in any group/subgroup, then that group/subgroup will be considered eligible for Safe Harbor.
  - Participants on the NeSA Writing from 2012-13 & 2013-14 may be added together to determine Safe Harbor eligibility if participants are not ≥ 30 in 2013-14 alone.

#### For the 2013-14 AYP Calculations

- Continuous progress for AYP decisions for Grade 8 Writing performance **starts over in 2013-14** for ALL groups/subgroups.
  - For 2014-15, the process for determining eligibility for Safe Harbor will be the same as in 2013-14 since there will not be Writing results available for those schools that need two years of participants to reach at least 30.

#### E-5. How are the AYP determinations available for preview?

The State of the Schools Report (SOSR) Preview provides districts with an opportunity to see how their data will appear on the State of the Schools Report (SOSR) before it is open to the public. The SOSR Preview site is accessible only through the NDE Portal so it is not available to the public.

The preview of AYP decisions for Title I schools and districts, if identified as being in need of improvement, allows districts to meet the NCLB requirements such as notifying parents, budgeting for supplemental educational services providers and public school choice. Any Title I school or district that has been identified as being in need of improvement will receive additional guidance from the Title I office.

During the review window, some information is provided that does not appear when the State of the Schools Report is opened to the general public.

#### E-6 How do Districts audit their AYP data?

To audit AYP data on the SOSR preview site during the 30-day preview window:

- Log into the NDE Portal and select "Data Collections"
- 2. Select "State of the Schools Report Card-Preview Site 2013-14."
- 3. From the tabs across the top of the page, hover over "Preview Window," and select "Audit AYP Data."

Data can be audited for the district, grade spans (Elementary, Middle, & High), or by building by making the appropriate selection on the top right of the page.

Listed below are the steps for auditing/verifying data through the NSSRS Validation:

- 1. Log into the NDE Portal.
- 2. Select "Students & Staff (NSSRS)"
- 3. Choose "NSSRS Validation"
- 4. Change the Year to 2014-06-30
- 5. Hover over "System Lookups" from the row of tabs on the top of the page
- 6. Select "Accountability Count Verification
- 7. Choose the Subject from the drop-down box
- 8. Select "AYP Assessment Details" from the drop-down box
- 9. Click on the "Submit" button
- 10. From the drop-down box, select the school you want to view. Leave as "All" if you wish to review district level data for a grade span.
- 11. In the drop-down box, choose the grade
- 12. "Submit"
- 13. The AYP Groups are identified on this page. Select "Audit" at the end of the row for the AYP Group you want to verify. Repeat this step to audit the data for other groups of students.

#### *E-7.* How is AYP determined at the school level?

To make AYP, the school must have met the State goals and participation rates for Reading and Mathematics in all groups with at least 30 students, and met the other

academic indicator for the grade levels included in the school. The Federal AYP Accountability rating on the State of the Schools Report will be a "MET".

A "NOT MET" in any of the above indicators earns a "NOT MET" for the school on the Federal Accountability on the State of the Schools Report. For any Reading or Math results that do not meet the State goal, the Safe Harbor provision (as described above in Question E-4) will be used. If the results of applying the Safe Harbor indicate sufficient progress was made and the participation rate goal was at least 95%, the group will earn a "MET."

A school is identified as being in "NEEDS IMPROVEMENT" if it has a NOT MET, in any subgroup, in the same indicator, as defined in Question E-1 above, for two consecutive years. For Reading and Mathematics, the indicator includes both the student performance and the participation rate.

NOTE: It takes two consecutive years of MET in the subject area and grade span to be removed from NEEDS IMPROVEMENT status

#### *E-8.* How is AYP determined for Districts?

Data from every building are aggregated to the grade spans of the district (elementary, middle and high school) and the AYP determinations are made on this data in the same manner as is done at the school level.

A "NOT MET" in any of the indicators, as defined in Question E-1 above, earns a "NOT MET" for the Federal Accountability on the State of the Schools Report.

Two consecutive years of not making AYP in the same indicator (subject area) in all of the grade levels present in the district will cause the district to be identified as being in need of improvement. Safe Harbor, as described above, will be used with the aggregated district data in making the AYP determinations.

A district could have buildings that have met all the AYP determinations but when the data are aggregated (added up) across all buildings, the district may not have met AYP.

**NOTE:** It takes two consecutive years of **MET** in the subject area and grade span that caused the identification to be removed from **NEEDS IMPROVEMENT** status.

#### E-9. How will consecutive years of progress be determined when a school or district changes?

For determining the consecutive years of progress needed for identifying schools and districts as being in need of improvement, the school or district will be considered "new" and starting the process over when:

#### School changes:

- a) A non-Title I building becomes a Title I building
- b) The grade configuration changes by two or more grade levels that include grades being reported for NeSA assessments.

- c) The enrollment of the building increases or decreases by at least 60% from the previous year.
- d) When a district unifies, merges, separates, etc., "starting over" may be considered.

#### *E-10.* What is the appeal process?

Districts will have an opportunity to review the data and the AYP decisions before it appears on the final State of the Schools Report using the SOSR Preview. Section 1116(b)(2) of No Child Left Behind provides an appeal process and timelines for schools and districts regarding AYP decisions. A school may appeal an AYP status decision to the district based on objective factors the school considers relevant, such as such significant demographic changes in the student population, errors in data or other significant issues. The district has 30 days to respond. The district may appeal an AYP status decision to the State during the preview window, based on objective data, and the State must make a final determination within 30 days of the date of appeal. An appeal for AYP must address issues found with the AYP process and not the data that was submitted.

#### F. Sanctions

F-1. Are there Federal sanctions for Title I schools and districts that are identified as needing improvement?

Yes, No Child Left Behind has specific requirements for Title I schools and districts that have consecutive years of not making Adequate Yearly Progress and are identified as being in "Improvement" status. Information regarding the requirements is available on the Title IA School Improvement web page (<a href="http://www.education.ne.gov/federalprograms/Title 1 Part A SIG.html">http://www.education.ne.gov/federalprograms/Title 1 Part A SIG.html</a>). The Title I Office will contact the district and provide additional information.

F-2. Are there funds for helping schools that are identified as needing improvement?

Title I funds are available for Title I schools. These are known as Accountability Funds and districts will receive information from the Title I Office about the application process and guidance on use of these funds.

#### G. Reporting AYP to the Public on the Report Card

G-1. How will AYP status be reported to the public?

Federal Accountability is one component of the State of the Schools Report. Each school, district, and the state will have a Federal Accountability (AYP) status. A school or district will have one of the following AYP Status decisions:

AYP Status Decision for Continuous Years of Progress (CYP)	Description
MET	Previous year's Federal Accountability AYP decision is MET and the current year's Federal Accountability AYP decision is MET.
NOT MET	Previous year's Federal Accountability AYP decision is MET <a href="MIND">AND</a> the grade span is NOT in NEEDS IMPROVEMENT <a href="AND">AND</a> the current year's Federal Accountability AYP decision is NOT MET.
NOT MET, IMPROVEMENT SHOWN	Previous year's Federal Accountability AYP decision is NOT MET <u>AND</u> the grade span is NOT in NEEDS IMPROVEMENT <u>AND</u> the current year's Federal Accountability AYP decision is MET.
NEEDS IMPROVEMENT	If a grade span's previous year's AYP decision in Math (performance or participation) is NOT MET and the grade span's current year's AYP decision in Math (performance or participation) is NOT MET then a school or districts CYP status for that grade span would be NEEDS IMPROVEMENT. (Likewise, if a grade span has two years where their AYP decision in Reading (performance or participation) or the Other Academic Indicator is NOT MET, then the grade span's CYP status would be NEEDS IMPROVEMENT.) The school or district grade span will continue to have a CYP of NEEDS IMPROVEMENT until the grade span has TWO CONSECUTIVE years of MET as the AYP decision for the specific subject that put them into the NEEDS IMPROVEMENT status. This means that a school will be in NEEDS IMPROVEMENT for a minimum of two years.

The State of the Schools Report includes the list of schools and districts that did not make AYP for two or more consecutive years and have been identified as being in need of improvement.

#### G-2. What information/data are districts required to report to parents or the public?

Districts are required, under NCLB, to provide reports to the public that include all of the information listed below. The PROFILE function added to the State of the Schools Report makes this information available at the school or district level. Districts are strongly encouraged to use the State of the Schools Report to meet this NCLB requirement.

Required Data Elements for State Report Card from Section 1111(h)(1)(C) of NCLB:

1. Information, in the aggregate, on student achievement at each proficiency level on the State academic assessments (disaggregated by race, ethnicity, gender, disability status, migrant status, English proficiency, and status as economically

disadvantaged, except that such disaggregation shall not be required in a case in which the number of students in a category is insufficient to yield statistically reliable information or the results would reveal personally identifiable information about an individual student).

- 2. Information that provides a comparison between the actual achievement levels of each student subgroup and the State's annual measurable objectives for each such group of students on each of the academic assessments.
- 3. The percentage of students not tested (disaggregated by the student subgroups), except that such disaggregation shall not be required in a case in which the number of students in a category is insufficient to yield statistically reliable information or the results would reveal personally identifiable information about an individual student.
- 4. The most recent two-year trend in student achievement in each subject area, and for each grade level, for the required assessments.
- 5. Aggregate information on any other indicators used by the State to determine the Adequate Yearly Progress of students in achieving State academic achievement standards disaggregated by student subgroups.
- 6. Graduation rates for secondary school students disaggregated by student subgroups.
- 7. Information on the performance of local educational agencies in the State regarding making Adequate Yearly Progress, including the number and names of each school identified for school improvement under section 1116.
- 8. The professional qualifications of teachers in the State, the percentage of such teachers teaching with emergency or provisional credentials, and the percentage of classes in the State not taught by highly qualified teachers, in the aggregate and disaggregated by high-poverty compared to low-poverty schools which (for this purpose) means schools in the top quartile of poverty and the bottom quartile of poverty in the State.

<u>Districts using Title I, Part A funds are required to provide individual reports of student</u> <u>progress on standards to parents of all children in Title I schools – both schoolwide</u> <u>programs and targeted assistance schools.</u> <u>Districts or schools that have been identified as being in need of improvement have additional reporting requirements that are included in the information sent by the Title I Office.</u>

# AYP Diagrams and Instructions

**Federal Accountability Decisions** 

#### 1. Performance for Reading (Indicator 1) and Mathematics (Indicator 2) Results

The AYP data is from the Nebraska Student and Staff Record System (NSSRS). Assessment guidance and the business rules for calculating AYP can be found at: <a href="http://www.education.ne.gov/federalprograms/Title">http://www.education.ne.gov/federalprograms/Title</a> 1 Part A SIG.html

Note: "MET with confidence interval" is only displayed on the SOSR Preview for district review.

For each grade span, school, district and group of 30 or greater, determine AYP status for performance. Also see Step 5, Page 9 for Very Small Schools.

A. Using NeSA Math and Reading results for each student, determine the percent proficient of all students who were enrolled a Full Academic Year (FAY) and check if it is equal to or greater than the state goals. If MET, apply "real score".

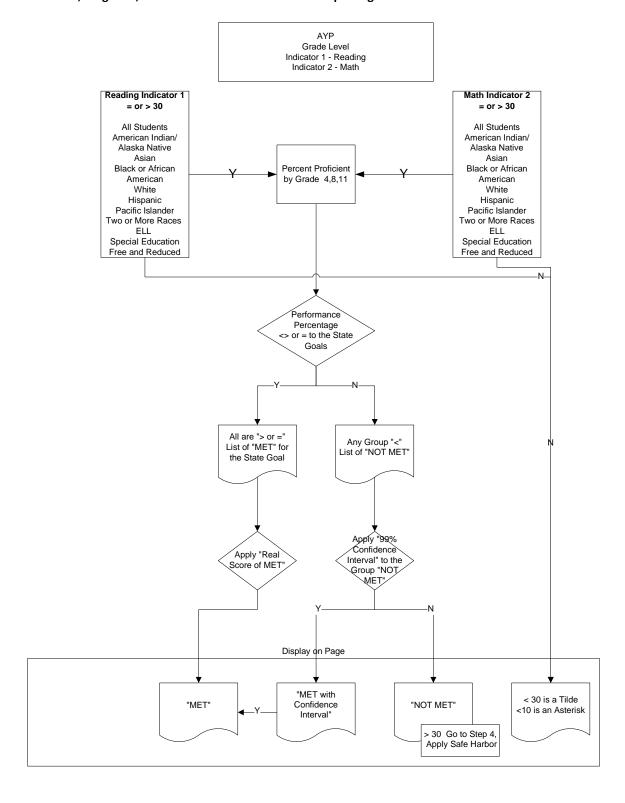
AYP State Goals		
	Reading	Math
Elementary	100%	100%
Middle School	100%	100%
High School	100%	100%

- B. If the "real score" is NOT MET, apply the 99% confidence interval to determine the range of acceptable scores. If the upper limit of the 99% confidence interval is equal to or greater than the AYP state goal, the NOT MET becomes a MET with CI.
- C. All others are NOT MET. Safe Harbor will be applied in a subsequent process.

NOTE: Since, beginning with the 2013-14 school year, the performance goals for Reading and Math are at 100%, confidence intervals will only pertain to Writing and Safe Harbor.

#### Figure 1.0

The following diagram shows how the performance indicators for Reading and Math are processed. NOTE: Although Grades 4, 8 and 11 are shown, Grade 4 is the elementary grade span, grade 8 is the middle school grade span and grade 11 is the high school grade span.



#### 2. Participation Rate (Indicator 3) for Reading and Math Results

#### Figure 2.0

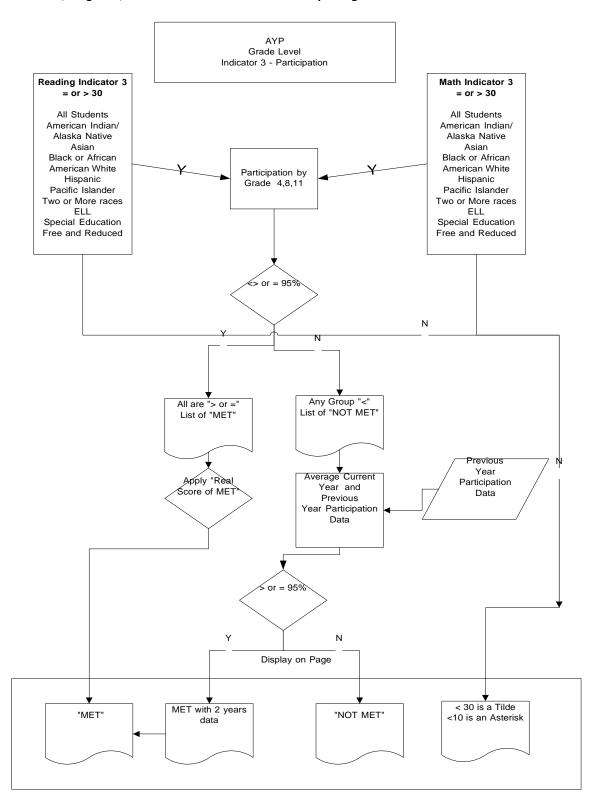
Student enrollment and demographic data from the Nebraska Student and Staff Record System will be updated by districts prior to the first of February when the data will be sent to the vendor. Districts must account for each student in the February 1 data as either assessed or not assessed.

- (a) Numerator: The participation rate is calculated using the number of students enrolled as of February 1, plus any students who transfer in before the end of the testing window, less any students having one of the following Reason Not Tested codes:
  - PAR Parent Refusal
  - SAE Student Absent the Entire testing window
  - INV Invalid
  - OTH -- Other (excluded starting from 2012-2013 and no score)
  - NLE No Longer Enrolled (no score)
  - EMW Emergency Medical Waiver (no score)
  - RAL Recently Arrived Limited English Proficient (no score for Reading)
  - NT Not Tested (new code from 2012-2013)
- (b) The denominator: All students with scores (includes INV, NT, SAE, PAR). Results with the following codes are excluded from participation calculations
  - NLE No Longer Enrolled (no score)
  - EMW Emergency Medical Waiver (no score)
  - RAL Recently Arrived Limited English Proficient (no score for Reading)
  - OTH Other (excluded starting from 2012-2013 and no score)

If the participation rate for any group, school, or district is a NOT MET, the current year and the previous year's data are averaged to determine the participation rate.

#### Figure 2.0

The following diagram shows how the participation indicator for Reading and Math is processed.



#### 3. Other Academic Indicators (Indicator 4)

Note: "MET with confidence interval" and "MET by comparison" are only displayed on the SOSR Preview for district review.

For each grade span, school, district and group of 30 or greater, determine AYP status for the other academic indicators.

#### Writing Performance for grades 4 and 8

A. Using Writing results for each student, determine the percent proficient of all students who were enrolled a Full Academic Year (FAY) and check if it is equal to or greater than the state goals. If MET, apply "real score".

Grade	State Writing Goal
4	62%
8	61%

- B. If the "real score" is NOT MET, apply the 99% confidence interval to determine the range of acceptable scores. If the upper limit of the 99% confidence interval is equal to or greater than the AYP state goal, the NOT MET becomes a MET with CI.
- C. All others are NOT MET.
- D. A ~ (tilde) will be shown for groups that are less than 30 and an \* (asterisk) will be shown for groups that are less than 10.

If any grade span has fewer than 30 students, data for that grade span from the previous year will be combined with the current year's data. If the number of students of the combined data who were enrolled a Full Academic Year (FAY) equals or exceeds 30, the AYP decision is determined by calculating a weighted average of the percent proficient to use as the "real score" followed by steps A,B & C.

If a group does not have a decision for writing after following the above steps, the following will be implemented to determine whether Safe Harbor can be applied for Reading and Mathematics:

- Previous year's FAY count is added to current year's count, calculate a weighted average of the percent proficient to use as the "real score" for Safe Harbor purposes only. Exclude groups that are less than 30 and less than 10.
- If the percent proficient is greater than or equal to the state goal for the grade, then MET.
- If the percent proficient is below the state goal, apply the 99% confidence interval to determine the range of acceptable scores. If the upper limit of the 99% confidence interval is equal to or greater than the AYP state goal, the NOT MET becomes a MET with Confidence Interval (CI).
  - D. All others are NOT MET.

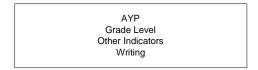
#### Graduation rate for all high schools

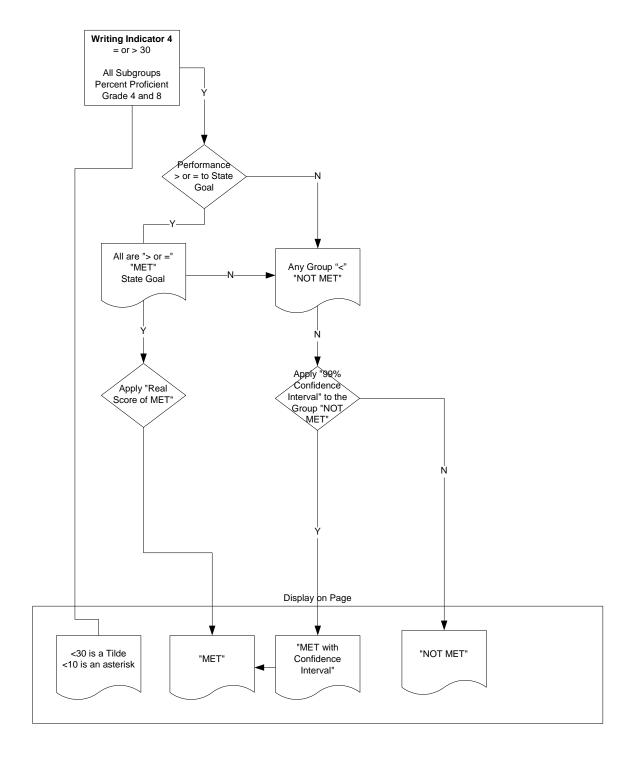
The graduation rate used is from the prior school year. The "previous" data is from two years ago. The four year cohort graduation rate is being used as the initial graduation rate.

- A. If the cohort four year graduation rate for AYP is equal to or greater than the State goal of 90%, then MET.
- B. Otherwise, if the cohort four year graduation rate for AYP is greater than previous year's cohort four year graduation rate for AYP by at least two percentage points, then MET by 4 year cohort comparison.
- C. If the district or school is a NOT MET after step B, the cohort extended 5th year graduation rate for AYP will be used if available and if it is equal to or greater than the State goal of 90%, then MET by 5 year cohort. If this yields a NOT MET, If the cohort extended 5th year graduation rate for AYP has improved by 3 percentage points when compared to the previous cohort extended 5th year graduation rate for AYP, the NOT MET becomes a MET.
- D. For districts and schools that are a NOT MET after the above steps, step C will be applied with cohort extended 6<sup>th</sup> year graduation rate for AYP if available. Graduation rate will be met if cohort extended 6<sup>th</sup> year graduation rate meets 90% or the graduation rate for AYP has improved by 4 percentage points when compared to the previous cohort extended 6<sup>th</sup> year graduation rate.
- E. All others are NOT MET.

#### Figure 3.0

The following diagram shows how the other academic indicators are processed.

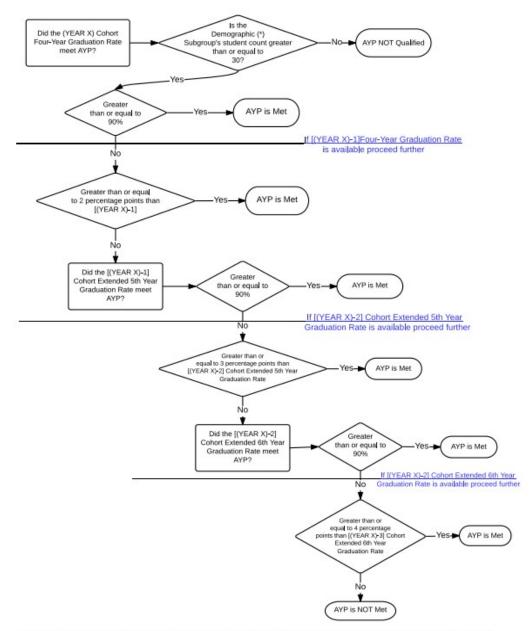




AYP - Cohort Graduation Rate Flow Chart

School Year 20XX(-1)-20XX

Graduation Cohort Year assigned to the student entering 9th Grade - (Year X) - 20XX(-1)



<sup>\*</sup>Demographic Groups include All Students, 7 Race/Ethnicities, Students eligible for free and reduced lunch, Special Education Students and English Language Learners.

#### 4. Determining Safe Harbor

Safe Harbor is a separate calculation done **after** the calculation of AYP for groups, schools, and for districts. Safe Harbor is available only when there are two years of data available for NeSA assessments, and when the number of students tested in the other academic indicator subgroup is at least 30 students.

Determine Safe Harbor for group, school or district that qualifies based on:

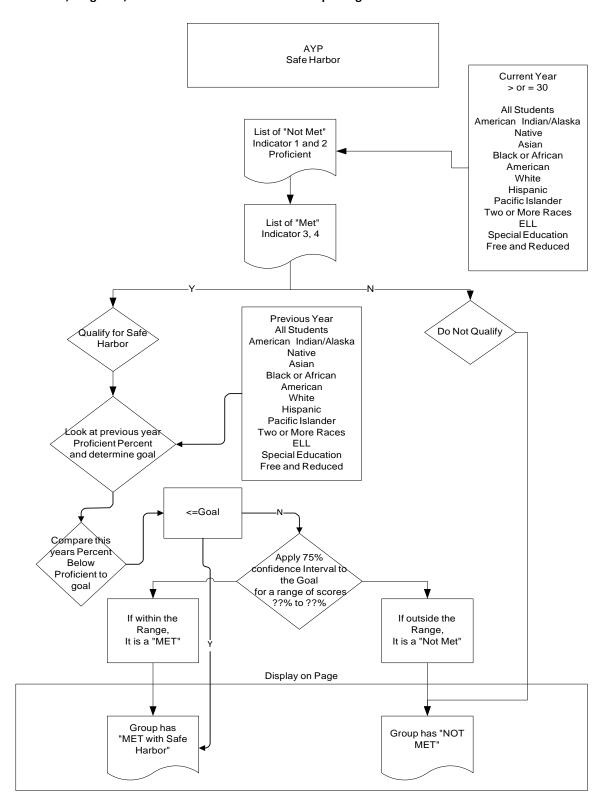
- o A NOT MET for performance indicator 1 or 2.
- o A MET on indicators 3 and 4
- A. Calculate the percentage below proficient from Previous Year's data for the group (i.e., 60% proficient last year equals 40% below)
- B. Determine a Safe Harbor goal (i.e., 40% x 10 = 4; the goal is 36%)
- C. Compare the percent below proficient this year to the Safe Harbor goal.
  - 1. If the percentage of the group below proficient is equal to or less than the Safe Harbor goal, that group has earned a MET with Safe Harbor
  - 2. If not, apply a confidence interval of 75% to determine an acceptable range of percents not proficient and compare the range to the Safe Harbor goal
  - 3. If the lower limit of this range is below the Safe Harbor goal, that group will be a MET with Safe Harbor
  - 4. All other are NOT MET

A Safe Harbor calculator is available at the following link:

http://www.education.ne.gov/federalprograms/Documents/AYP%20Adequate%20Yearly%20Progress/SAFE HARBOR Calculator JUN2612.xlsx

#### Figure 4.0

The following diagram shows how the Safe Harbor is applied and processed.



#### 5. Federal Accountability (AYP) for School Buildings, Districts and State

If any grade span has fewer than 30 students, data for that grade span from the previous year will be combined with the current year's data. If the number of students of the combined data who were enrolled a Full Academic Year (FAY) equals or exceeds 30, the AYP decision is determined by calculating a weighted average of the percent proficient to use as the "real score" followed by Step A, Page2. This school or district will no longer be included in the very small district/very small school process described below.

#### VERY SMALL DISTRICTS

Very Small Districts is the name used for districts with any school(s) or grade span(s) having no subgroups that meet the minimum group size of 30 students, and combining two-years of performance data does not create a subgroup with a group size ≥ 30. To ensure that every school and grade span has an AYP decision, data will be aggregated across all grade spans in a Very Small District. The AYP goal of the grade span contributing the greatest number of students to the aggregated data will be used to make the AYP decision and that decision will be applied to all grade spans in a Very Small District. In the event of multiple grade spans contributing the same number of students, the AYP goal of the lowest grade span will be used. This provision is to be used for reading performance (Indicator I) and/or mathematics performance (Indicator II).

#### **VERY SMALL SCHOOLS**

Very Small Schools is the name used for schools with no groups of 30 and where two-years of performance data does not create a subgroup with a group size  $\geq$  30 at same grade span. For these Very Small Schools, the AYP decision from the grade span at the district level will be applied to all schools with no groups of 30 at that grade span. This provision is to be used for reading performance (Indicator I) and/or mathematics performance (Indicator II).

#### School Buildings with at least one group of 30

- A. Consider all subgroups that have a decision for Indicator I, II, III, & IV with in a grade span.
- B. All the above indicators must be MET for AYP to be a MET at the grade span.
- C. Any NOT MET is a NOT MET.

#### School District with at least one group of 30 by grade span

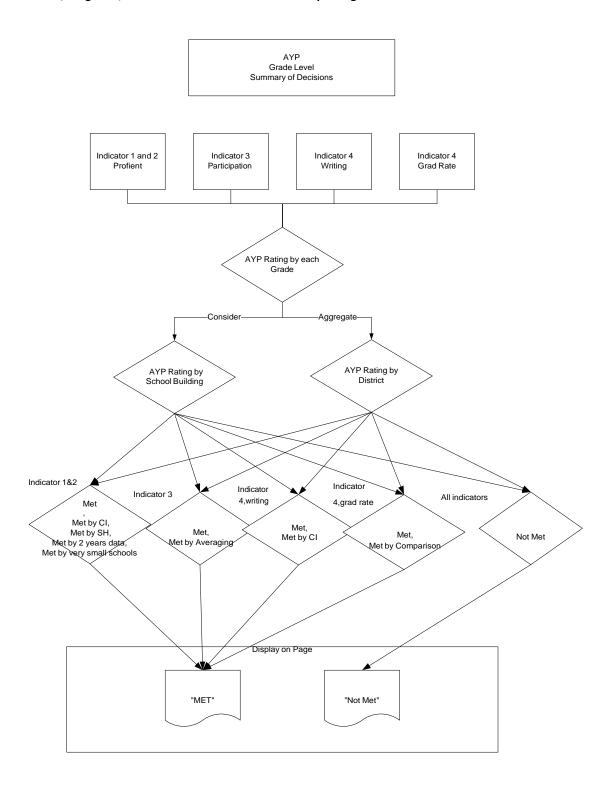
- A. Aggregate data from multiple attendance centers by same grade spans.
- B. Consider all subgroups that have a decision for Indicator I,II,III & IV with in a grade span.
- C. All the above indicators must be MET in for AYP to be a MET at the grade span.
- D. Any NOT MET is a NOT MET

#### State

State level data is aggregated and provided in percentages by grade span.

#### Figure 5.0

The following diagram shows how the indicators are combined and aggregated for school buildings, districts and state.



#### 6. AYP Status Decisions for Consecutive Years of Progress (CYP) for each Grade Span

For each grade span within a school and district, compare current year's Federal Accountability Decision with previous year's Federal Accountability Decision for consecutive years of progress at the grade span.

The AYP Status Decision for Consecutive Years of Progress (CYP) has four possible decisions:

- MET
- NOT MET
- NOT MET, IMPROVEMENT SHOWN
- NEEDS IMPROVEMENT

Like the Federal Accountability Annual AYP decisions, these four possible decisions are also SUBJECT LEVEL BASED and are by grade span.

The same Indicators used for determining an Annual Federal Accountability AYP decision are also used to determine a Consecutive Years of Progress AYP decision.

- 1. Reading student performance results (Indicator I) and Reading participation (Indicator II)
- 2. Mathematics student performance results (Indicator II) and Mathematics participation (Indicator II)
- 3. Other Academic Indicator performance results (Indicator IV)

#### **CONTINUOUS YEARS OF PROGRESS (CYP) AYP DEFINITIONS:**

For each grade span within a school and district, compare current year's Federal Accountability Decision with previous year's Federal Accountability Decision for consecutive years of progress at the **GRADE SPAN**.

AYP Status Decision for CYP	Description
MET	Previous year's Federal Accountability AYP decision is MET and the current year's Federal Accountability AYP decision is MET.
NOT MET	Previous year's Federal Accountability AYP decision is MET AND the grade span is NOT in NEEDS IMPROVEMENT AND the current year's Federal Accountability AYP decision is NOT MET.
NOT MET, IMPROVEMENT SHOWN	Previous year's Federal Accountability AYP decision is NOT MET <u>AND</u> the grade span is NOT in NEEDS IMPROVEMENT <u>AND</u> the current year's Federal Accountability AYP decision is MET.

	If a grade span's previous year's AYP decision in Math
	(performance or participation) is NOT MET and the grade
	span's current year's AYP decision in Math (performance or
	participation) is NOT MET then a school or districts CYP status
	for that grade span would be NEEDS IMPROVEMENT.
	(Likewise, if a grade span has two years where their AYP
	decision in Reading (performance or participation) or the
NEEDS IMPROVEMENT	Other Academic Indicator is NOT MET, then the grade span's
	CYP status would be NEEDS IMPROVEMENT.) The school or
	district grade span will continue to have a CYP of NEEDS
	IMPROVEMENT until the grade span has TWO CONSECUTIVE
	years of MET as the AYP decision for the specific subject that
	put them into the NEEDS IMPROVEMENT status. This means
	that a school will be in NEEDS IMPROVEMENT for a minimum
	of two years.

AYP Status Decision for CYP typically involves looking at a minimum of two years' worth of Federal Accountability AYP decisions.

#### 7. AYP Status Decisions for Consecutive Years of Progress

For each school and district, compare current year's Federal Accountability Decision with previous year's Federal Accountability Decision for consecutive years of progress. Title I schools are identified and the status decision display will indicate number of years if the school is identified to be in need of improvement.

#### **School Building**

#### AYP Status Decision for each indicator in both years in all grade levels

AYP Status Decision for CYP	Description
MET	Previous year's Federal Accountability AYP decision is MET and the current year's Federal Accountability AYP decision is MET.
NOT MET	Previous year's Federal Accountability AYP decision is MET  AND the grade span is NOT in NEEDS IMPROVEMENT AND the current year's Federal Accountability AYP decision is NOT MET.
NOT MET, IMPROVEMENT SHOWN	Previous year's Federal Accountability AYP decision is NOT MET <u>AND</u> the grade span is NOT in NEEDS IMPROVEMENT <u>AND</u> the current year's Federal Accountability AYP decision is MET.

	If a grade span's previous year's AYP decision in Math
	(performance or participation) is NOT MET and the grade
	span's current year's AYP decision in Math (performance or
	participation) is NOT MET then a school or districts CYP status
	for that grade span would be NEEDS IMPROVEMENT.
	(Likewise, if a grade span has two years where their AYP
	decision in Reading (performance or participation) or the
NEEDS IMPROVEMENT	Other Academic Indicator is NOT MET, then the grade span's
	CYP status would be NEEDS IMPROVEMENT.) The school or
	district grade span will continue to have a CYP of NEEDS
	IMPROVEMENT until the grade span has TWO CONSECUTIVE
	years of MET as the AYP decision for the specific subject that
	put them into the NEEDS IMPROVEMENT status. This means
	that a school will be in NEEDS IMPROVEMENT for a minimum
	of two years.

A school or district starts the consecutive years of progress anew: School

- a. When the grade configuration changes by two or more grade levels that include grades being reported for assessments.
- b. When the enrollment of the building increases or decreases by at least 60% from the previous year.
- c. A non-Title I building becomes a Title I building

When a district unifies, merges, separates, etc., "starting over" may be considered.

#### Figure 6.0

The following diagram shows how the continuous progress is applied and processed.

It is the policy of the Nebraska Department of Education not to discriminate on the basis of gender, disability, race, color, religion, marital status, age, national origin or genetic information in its education programs, administration, policies, employment or other agency programs.

