Tip #10 Numbers

Guideline #1: NEVER begin a sentence with a numeral.

Action: Choice 1—reword the sentence if you want to retain the arabic numeral, or

Choice 2—spell out the number.

Caveat: Always follow the guidelines of a designated style manual or those of the journal

you are submitting a manuscript to for possible publication of your research.

Incorrect <u>66%</u> of the people who responded to our e-mail survey have some college

education, so nearly two-thirds of all Americans have some college education.

Correct Of the people who responded to our e-mail survey 66% have some college education,

(reworded) SO nearly two-thirds of all Americans have some college education.

Correct Sixty-six percent of the people who responded to our e-mail survey have some

(spelled out) college education, so nearly two-thirds of all Americans have some college

education.

Incorrect 70% of Madagascar's population live in extreme poverty and are mostly

subsistence farmers.

Correct Of its Madagascar's population 70% live in extreme poverty and are mostly

(reworded) **subsistence farmers.**

Correct <u>Seventy percent</u> of its Madagascar's population live in extreme poverty and

(spelled out) are mostly subsistence farmers.

Guideline #2: If your writing includes much numerical data, then spell out only single-digit

numbers and use numerals for everything else.

Purpose: avoid confusion and improve the likelihood of better understanding.

Original 1 This survey of 24 administrative districts over <u>3</u> years included 2575

participants.

Preferred This survey of 24 administrative districts over three years included 2575

participants.

Original 2 The car hit the wall at 80 kph and skidded for <u>9</u> feet.

Preferred The car hit the wall at 80 kph and skidded for nine feet.

<u>Guideline #3</u>: When numbers are used in a series, generally Arabic numbers are used for all numbers regardless of Guideline #2.

Incorrect 9 students of the group surveyed had studied French and 142 (students) had studied

Spanish for three years or more.

Correct Of the group surveyed, 9 students had studied French and 142 had studied

(reworded) Spanish for three years or more.

("9" and "142" are part of a series; "three" is not part of the series, so it is spelled out according to Guideline #2.)

Original We analyzed 62 cases; of these, 59 had occurred in adult and three in children.

Preferred **We analyzed 62 cases; of these, 59 had occurred in adults and** <u>3</u> **in children.**

("3" is part of the series [59+3=62], so it is \underline{not} spelled out according to Guideline #3.)

Guideline #4: When two numbers are adjacent (next to each other), spell one out and leave the

other as a numeral. However, always use numerals with units of measurement

Incorrect 1 The sample was divided into <u>8 fifty</u>-gram specimens.

Incorrect 2 The sample was divided into <u>8 50-gram specimens</u>.

Correct The sample was divided into eight 50-gram specimens.

(reworded)

<u>Guideline #5</u>: Leave 1 space after a number before a unit of measurement; 1 space *before* and after an equal "=" symbol and after the percent "%" symbol.

Incorrect X=2 A+Y=3.2X

Correct X = 2 A + Y = 3.2X

Guideline #6: Always use a "0" before the decimal point for numbers less than zero.

Incorrect 5m 32gm 520km P=0.05 .497 P=.05

Correct 5 m 32 gm 520 km P = 0.05 0.497 P = 0.05