Writing SMART Objectives: Action Verbs

SMART Objectives are Specific: What exactly are we going to do for whom?¹

The "specific" part of an objective tells us what will change for whom in concrete terms. It identifies the population or setting, and specific actions that will result. In some cases it is appropriate to indicate how the change will be implemented (e.g., through training). Coordinate, partner, support, facilitate, and enhance are not good verbs to use in objectives because they are vague and difficult to measure. On the other hand, verbs such as provide, train, publish, increase, decrease, schedule, or purchase indicate clearly what will be done.

Additional Tips²

- Objectives should provide the "who" and "what" of program activities.
- Use only one action verb since objectives with more than one verb imply that more than one activity or behavior is being measured.
- Avoid verbs that may have vague meanings to describe intended outcomes
 (e.g., "understand" or "know") since it may prove difficult to measure them.
 Instead, use verbs that document action (e.g., "At the end of the session, the students will list three concerns...")
- Remember, the greater the specificity, the greater the measurability.

List of Verb Terms³

Less precise verbs Open to many interpretations - avoid using these terms	More precise verbs Open to few interpretations try to select these or similar terms		
	Intellectual level	Feeling level	
know	discuss	challenges	
realize	evaluate	defends	
fully realize	identify	disputes	
enjoy	list	joins	
believe	diagram	judges	
understand	compare and contrast	offers	
really understand	translate	praises	
feel responsible for	recall and state	questions	
appreciate	integrate	shares	
fully appreciate	illustrate	attempts	
value	select	visits	
comprehend	interpret	accepts	
be aware of	differentiate	supports	

Less precise verbs	More precise verbs		
Open to many	Open to few interpretations try to select these or similar		
interpretations - avoid using			
these terms			
	Intellectual level	Feeling level	
tolerate	summarize		
be familiar with	classify		
desire	predict		
feel	apply		
have faith in	write		
grasp the significance of	recite		
acknowledge	solve		
know	construct		
be motivated	complete		
experience	prepare		
be informed of	make		
be involved in	run		
	draft		
	draw		
	contract		
	develop		
	open		
· .	define		
	describe		
	tabulate		
	answer		
:	report		
	state		

http://familymedicine.medschool.ucsf.edu/fhop/docs/word/local_MCAH_SOW/writing_SMART_objectives.doc

Additional Action Verbs

Create	Choose	Match	Indicate	Explain	Categorize
Demonstrate	Present	Perform	Collect	Revise	Name
Document	Conduct	Provide			

¹ From CDC Division for Hearth Disease and Stroke Prevention, "Evaluation Guide: Writing SMART Objectives", available at http://www.cdc.gov/dhdsp/programs/nhdsp-program/evaluation-guides/smart-objectives.htm, accessed January 7, 2011

From CDC, National Center for Chronic Disease Prevention and Health Promotion, Evaluation Briefs, "Writing Smart Objectives" No. 3b, January 2009, available at: http://www.cdc.gov/HealthyYouth/evaluation/resources.htm, accessed January 7, 2011

³ From Timmreck, 1995, Planning, program development, and evaluation: a handbook for health promotion, aging, and health services Chapter 4 "Writing Goals and Objectives" pg 73

EXAMPLES

Vague Objective	More measurable objective
Understand the benefits, efficacy, and safety	Participants will be able to <u>list</u> the benefits,
issues associated with childhood vaccines	efficacy, and safety issues associated with
	childhood vaccines.
Be able to place the new vaccine	Identify and implement newest vaccine
recommendations available into the overall	recommendations for students
healthy/immunizations well-being of students	
Recognize what parents bring to parenting	Participants will be able to identify 5 traits of
1	healthy parent/child relationships
Participants will understand the characteristics	Participants will be able to define
used to diagnose attachment disorder	characteristics used to diagnose attachment
3	disorder.
Participants will understand the differences in	Participants will be able to verbalize 3
developmental guidelines for children	differences in developmental guidelines for
C C	children.
Participants will know the evaluation process	Participants will <u>discuss</u> the evaluation process
for using the 12 dose regimen for treatment of	for using the 12 dose regimen for treatment of
LTBI	LTBI ("discuss" is more measurable than
	"know",but even more measurable:
,	Participants will <i>list the steps</i> of the evaluation
	process

Additional Examples of ${\bf \underline{MEASURABLE}}$ objectives:

List two changes in the released 2012 Control of Tuberculosis, Rules and Regulations	Describe three new resources related to prevention and control of TB
State three reasons why the treatment of tobacco use is an essential component of healthcare at all levels. Identify 3 pre-term birth prevention strategies	Participants will be able to explain the importance and benefits of Immunization Registries (I-CARE) Participants will be able to complete required documentation for immigrants with TB conditions
Identify and describe treatment obstacles and strategies in a cohort of TB patients with diabetes mellitus	Remember to use ACTION VERBS