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· ABSTRACT

This evaluation instrument, designed to be used in self evaluation or outside evaluation of intermediate or regional educational unit media services, is based on a philosophy of "best professional judgment" supported by collected evidence. Data collection techniques are flexible and results go through several independent judgments before the "Implications for Decision Makers" is completed. Separate sections of the instrument deal with Materials Lending Library Services, Professional Library Services, Curriculum Laboratory Services, Production Services, Consultative Services, and Delivery Services. A user survey is suggested to assist in evaluation of these services. In addition to the services directly related to users, the instrument provides for evaluation of administrative services and code compliance. Some collection techniques are suggested, but centers are encouraged to explore other techniques or to consider application of needs assessment-evaluation techniques already in use. The instrument is designed for internal evaluation followed by external evaluation. For the cn-site visit, external evaluators are divided into three tears of one or more persons each; one team assumes an advocacy role, one an adversary role, and the third the role of overall evaluator. (Author/RAO)



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MEDIA CENTER PROGRAM
EVALUATION
DOCUMENT FOR
IOWA
AREA EDUCATION AGENCIES

Designed For Use By Internal and External Evaluators

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Mary Jo Bruett

Prepared By

David Loertscher, Blanche Woolls Russell Blumeyer, Paul Spurlock Betty Jo Buckingham TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC) AND USERS OF THE ERIC SYSTEM."

IOWA DEPARTMENT OF PUBLIC INSTRUCTION
Des Moines, Iowa

2nd printing - 1979



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PREFACE

By direction of the *Iowa Administrative Code*, Chapter 40.4(4) "Personnel of the media section of the department shall make at least one consultative visit to each AEAMC each fiscal year. More formal evaluations may be provided at the discretion of the department or on the request of the AEA." MEDIA (The Media Center Program Evaluation Document for Iowa Area Education Agencies) is an evaluation instrument designed to assist in formal evaluations of Iowa's Area Education Agency Media Centers (AEAMC) programs.

MEDIA was prepared by Dr. David Loertscher, Hi Willow Research and Publishing, Idaho Falls, Idaho: Dr. Blanche Woolls, associate professor, Graduate School of Library and Information Sciences, University of Pittsburgh: Paul Spurlock, chief, Educational Media Section, Iowa Department of Public Instruction: Russell Blumeyer and Dr. Betty Jo Buckingham, consultants, Educational Media Section, Iowa Department of Public Instruction.

Blanche Woolls, David Loertscher and Russell Blumeyer visited the media centers at AEA 6 in Marshalltown and Heartland AEA 11 in Ankeny to obtain background data for preparing the document. The assistance of Mary Travillian, AEAMC 6 director, Dr. Marvin Davis, Heartland AEAMC 11 director, and their staffs is gratefully acknowledged. Mary Travillian; Marvin Davis; Robert Dunlap, Arrowhead AEAMC 5 director; and Dr. Clifford Ehlinger, Grant Wood AEAMC 10 director, also gave valuable assistance by reviewing the first draft of the instrument.

The philosophy behind the document is "best professional judgment." substantiated by collected evidence. The techniques of evidence collection are flexible. The results go through several independent judgments before the final document is presented to decision makers. The document provides for internal or external evaluation.

The Iowa Department of Public Instruction plans to use this document to evaluate all AEAMC programs by June 30, 1981. AEAMC staffs will be asked to complete internal evaluations before the Department team visits.

The document may also be used for AEAMC initiated evaluations and may be of assistance to regional media centers in other states. Any part of this document may be copied for the use of educational institutions with acknowledgement of the authors and the Department.



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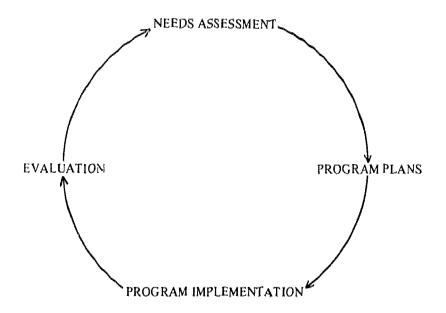
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INTRODUCTION

This document has been designed to evaluate the services offered by the Iowa Area Education Agency Media Centers (AEAMC's). It has three main purposes:

- (1) To ascertain the strengths and weaknesses of individual AEAMC programs.
- (2) To serve as an internal AEAMC evaluation document in the cycle:



(3) To serve as a guide for the Iowa Department of Public Instruction in determining whether the Code of Iowa and the Iowa Administrative Code which govern the formation and continuation of the AEAMC's are being followed.

The nine major sections of the document, sections III through XI, are instruments for evaluating services as required in the Code of Iowa, Chapters 273 and 442, and the Iowa Administrative Code, Chapter 40. The other sections provide directions or information collection techniques in support of these evaluative instruments. The evaluation instruments are:

Materials Lending Library Services
Professional Library Services
Curriculum Laboratory Services
Production Services
Delivery ServicesSection VII
Consultative Services
Administrative Services
Code Compliance
User Survey



The document has been separated into sections so that the lowa Department of Public Instruction or AEAMC directors may choose the evaluation of as few or as many services as they wish within a given period of time.

Each section consists of three parts:

- (1) Instructions
- (2) Summary Sheet
- (3) Rating Section

Each rating section contains references to various suggested techniques which might be used to substantiate the ratings given. If the AEAMC director or an evaluator has a better technique for collecting and reporting the data, the alternate technique should be employed.* Whatever technique is employed, the AEAMC director should be able to substantiate the ratings given in the section beyond a generalization or reaction drawn from experience. A summary of techniques employed and the summary of findings should be attached to the final evaluation report for each section.

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^{*}Many AEA's have research design professionals on their staffs. The Iowa Department of Public Instruction also has research design consultants. Indeed, many AEAMC directors have strong research backgrounds. Any of these persons could assist in developing more statistical analyses of the data collected, or in designing a research project which could test data for statistical significance.

INSTRUCTIONS TO EVALUATORS

Data collected are often under analyzed and under utilized. Presentations to decision makers may be hurried. The full impact of the data analysis which has taken months or an entire year to collect may be missed. To avoid this, each section of the evaluation should be examined by three individuals or teams. The first individual or team will be referred to as the evaluator. The second and third individuals or teams will be referred to as the advocate and the adversary, respectively. To provide objectivity, all three individuals or teams should be from outside the AEA. In a department evaluation this will be so.

The "advocate" will be searching for positive aspects of the evaluation, analyzing the data specifically looking for strengths. The "adversary" will be analyzing the negative aspects, looking specifically for areas of weakness and noncompliance. Both will make written suggestions for improvement.

Ideally, before writing the comments for the summary sheet(s) of each section, the adversary and advocate should share findings and views with the AEAMC director in a brief interview. The comment paragraphs can be written for each summary sheet. Section A of the final analysis of implications for decision makers will be written by the evaluator. Section B by the AEAMC director.

There are a variety of ways that this instrument might be used and evaluators employed. The evaluators might consist of AEAMC staff only, AEAMC users, Department personnel, AEAMC staff outside the AEAMC being evaluated, other outside evaluators, or a combination of two or more of these categories. If outside evaluator(s) are employed, the process might be:

- (1) AEAMC director collects evidence required for each section and rates the ection.
- (2) The outside evaluator looks at the evidence collected and makes independent ratings.
- (3) Adversary and advocate look at the ratings of both the AEAMC director, the outside evaluator and their own assessments and then make their judgments.
- (4) The AEAMC director studies the work of all other evaluators and then writes "Part B" of the "Implications for Decision Makers" section.

Other configurations of ratings/judgments should provide for cross checks and independent analysis. Multiple ratings could be averaged for plotting or ranges shown on summary sheets.

Questionnaires are often used to ascertain if users know about services and are taking advantage of them. Evaluators are urged to use random sampling in selecting users to survey unless the potential user group numbers under 50, in which case all users should be queried. There are numerous publications available to aid in drawing the sample properly. If properly chosen, a sample group can reliably show how the total population would have responded.

Since rating scales are often used, a list of possible scales are given here for the benefit of the user(s) of the document. Rating scales may be used to judge value, worth, satisfaction, consensus, quality, differences, etc. Rating scales are used in questionnaire constructions, checklist interview forms, observational checklists, etc. Some that may be helpful are:

SCALES

Frequency				
Yes	Sometimes yes	Sometimes no	No	
Regularly	Occasionally	Rarely	Never	
Daily	Weekly	Monthly	Yearly	
Always	Frequently	Occasionally	Seldom	Never
Not opera- tional	Partially operational	Fully opera- tional		
Very exten- sively	Considerable	Some	Very little	Not at all
Observed	Not observed			



Value or Approval				
Superior	Above average	Average	Below Average	Poor-missing
Very important	Somewhat important	Of little importance	Of no importance	
Entirely satisfactory		Usually satisfactory	Unsatisfactory/ needs improvement	
Much improvement needed	ı	ı	Little improve- ment needed	
Degree of acceptance: Unacceptable Degree of implementation:	Questionable	Accept with reservations	Accept in general	Endorse completely
Not	Weakly	Average	Strongly	Fully
implemented	implemented	implementa- tion	implemented	implemented
Adequate	Inadequate			
Excellent	Good	Average	. Fair	Poor
Super cool	Cool	\$0-s0	Gross	Super gross
Like::::	:Dislike (the sematic	differential)*		
Strongly agree	Agree	No opinion	Disagree	Strongly disagree

^{*}Evaluation Techniques for School Library/Media Programs, A Work Shop Outline. By Blanche Woolls. David Loertscher, and Donald Shirey. Graduate School of Library and Information Sciences, University of Pittsburgh, 1977.



MYTHICAL EIGHT AND THE LEADERSHIP ROLE

lowa AEAMC's are numbered one through sixteen, but there is no AEAMC Eight. Because each AEAMC has a very individualistic program within the guidance of the *Code of Iowa*, specific AEAMC programs are neither compared, nor should they compete against each other in the evaluation. Rather, they are to be evaluated in relation to the program of Mythical AEAMC Eight.

Mythical Eight has a good solid program to meet the needs of its users. It complies with the Code of Iowa and the Iowa Administrative Code both to the "letter of the law" and the "spirit of the law."

There are some characteristics of Mythical Eight and its consultation service which are only touched upon in the Codes. In the role of staff development and media center services improvement in each local attendance center, the Mythical Eight AEAMC director and the media specialist(s) have evaluated the skills of teachers in using media and have a knowledge of the quantity and quality of media available in each attendance center. Through well planned workshops suggested by the AEAMC Advisory Committee, teachers' skills in using media have improved and media usage has increased both from the local media center collection and the AEAMC collections.

The entire AEAMC staff work closely in a collegial relationship with all local attendance center media specialists. Through their mutual interest in the development and expansion of local attendance media centers, these collections have grown and services have improved. The mutual knowledge of collections has provided the AEAMC staff with expanded selection guidelines and the AEAMC program truly supplements rather than supplants the local efforts.

The Mythical Eight staff has been very effective in an awareness program. All teachers, administrators and media specialists know what services could and should be offered from a regional center. The requests and suggestions of these users to the AEAMC Advisory Committee, and an AEAMC necessity/efficiency analysis, have provided the guidance needed to choose which services should be offered by the AEAMC.

No longer does Mythical Eight spend time and effort establishing, promoting and evaluating services which were questionable in the first place. No longer do AEAMC staff defend any service whose existence cannot be objectively evaluated. Mythical Eight has an outside evaluator or outside evaluating team visit as many local attendance centers as possible and gather some of the following information which is analyzed by AEAMC staff. Recommendations for alteration of service with alternatives are then presented to the AEAMC Advisory Committee for their recommendations.

Service being evaluated:	

- (1) Rationale for providing service.
- (2) Date the service was last assessed as a "need" and degree of need at that time.
- (3) Who receives the service: i.e. percentage in each building who use it?
- (4) Why do they use it?
- (5) Is service so narrow it should be requested from state or national area?
- (6) Is service so basic that its development should be encouraged at the local district or attendance area?
- (7) What would happen if service were discontinued?
- (8) What viable alternatives exist for providing this service?

Users of the evaluation document will complete each rating scale under each section. Most of the rating scales consist of five points with the "standard" Mythical Eight rating being three. In such instances a rating below three indicates that an AEAMC program in that particular area does not achieve the Mythical Eight standard. A rating above three indicates a degree of leadership. The rating of four shows leadership and a rating of five indicates a "zenith" position warranting local, state and even national attention - the epitome of a quality program.



After the evaluation for each appropriate section has taken place, the AEAMC director should graph the points for each section on the M_2 thical Eight program profile. (See program profile on the next page.) The horizontal line across the middle of the graph shows the level of attainment of Mythical Eight. The individual AEAMC bar line meets, or is above or below for visual comparison. Neither the code compliance section $n_0 = \infty$ user survey section are to be plotted on the program profile.



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	TOPICAL APPROACH	16mm	Small Media	Drine	1 Grando	Small Media	Frint	15mm	Small Media	Frint	LERARY	LAUOR ATOR Y		QUACITY	TIVE	PLANNING		SERVICES	ACHIEVE- MENT LEVEL
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Directions: Mat the total score for each section evaluated on the above program profile. Those sections not evaluated are left blank.

1 ERIC

MATERIALS LENDING LIBRARY SERVICES EVALUATION

Instructions:

The Materials Lending Library Services Evaluation involves four separate rating sections. The four sections are - Topical Approach, Collection, Selection/Acquisition and Utilization. The Topical Approach section is completed once. If the decision is made to evaluate the 16mm film services, small media services, and the print material services, it will be necessary to complete a separate rating section for Collection, Selection/Acquisition, and Utilization for each medium or category. This will require duplication of rating sections.

On the Rating Section for each of the following - Collection, Selection/Acquisition, and Utilization -- place a check in the appropriate box in the upper right corner to identify the correct medium being evaluated.

Transfer the individual scores on each of the four rating sections to the summary sheet for each of the separate sections. Plot the total scores on the summary sheet for each of the separate sections on the MYTHICAL EIGHT - AEAMC PROGRAM PROFILE. (See page II-3).

If more space is needed for "Comments" or "Implications for Decision Makers," additional pages may be used.



MATERIALS LENDING LIBRARY SERVICES EVALUATION - SUMMARY SHEET

Topical Approach

Mythical Eight Standard: 2-3 points per item/13 points

Standard of Materials Lending Library-Topical Approach	Possible Score	Your Score	
I. Collection Evaluation		4	
II. Diversity/Duplication		4	
III. Accuracy		4	
IV. Balance		4	
V. Repair/Replacement		4	
VI. Supplant/Supplement		5	
TC	OTAL	25	

Advocacy Comments (with suggestions for improvement):

Adversary Comments (with suggestions for improvement):



Implications for Decision Makers:

A. To be completed by evaluator

B. Tobe completed by AEAMC director



MATERIALS LENDING LIBRARY SERVICES EVALUATION - SUMMARY SHEET

Collection

Mythical Eight Standard: 2-3 points per item/13 points per section

			~~~~
Standard of Materials Lending Library-Collection		Possible Score	Your Score
I 6mm Films		4	
II. Diversity/Duplication		4	
III. Accuracy		4	
IV. Balance/Level	<del></del>	<del> </del>	
V. Repair/Replacement		4	
VI. Supplant/Supplement		5	~~~~~
	TOTAL	25	~~~~
Small Media  I. Relevancy		4	
II. Diversity/Duplication		4	~~~
III. Accuracy		4	~~~~
IV. Balance/Level		4	~~~~
V. Repair/Replacement		4	~~~~~
VI. Supplant/Supplement		5	~~~~
	TOTAL	25	
Print  I. Relevancy		4	
II. Diversity/Duplication		4	~~~~
III. Accuracy		4	
IV. Balance/Level		4	~~~
V. Repair/Replacement		4	~~~
VI. Supplant/Supplement		5	~~~~~
	TOTAL	25	
			~~~~~

Advocacy Comments (with suggestions for improvement): $\langle S \rangle$

Adversary Comments (with suggestions for improvement):



Implications for Decision Makers:

A. To be completed by evaluator

B. To be completed by AEAMC director



MATERIALS LENDING LIBRARY SERVICES EVALUATION - SUMMARY SHEET

Selection/Acquisition

Mythical Eight Standard: 3 points per item/15 points per section

Standard	of Materials Lending Library-Selection/Acquisition Approach	Possible Score	Your Score
I. Who selects t	16mm Films ne collection	5	
II. How the colle	ction is selected	5	
III. For whom th	collection is selected	5	
IV. Weeding		5	
V. Cooperative p	urchase	5	
	TO	TAL 25	

	Small Media		
1.	Who selects the collection	5	
11.	Flow the collection is selected	5	
111.	For whom the collection is selected	5	
IV.	Weeding	5	
V.	Cooperative Purchase	5	
	TOTAL	25	,

Prin t		
1. Who selects the collection	5	
II. How the collection is selected	5	
III. For whom the collection is selected	5	
IV. Weeding	5	
V. Cooperative purchase	5	
TOTAL	25	

Advocacy Comments (with suggestions for improvement):

Adversary Comments (with suggestions for improvement):



Implications for Decision Makers:

A. To be completed by evaluator

B. To be completed by AEAMC director



MATERIALS LENDING LIBRARY SERVICES EVALUATION -- SUMMARY SHEET

Utilization

Mythical Eight Standard: 3 points per item/15 points per section

	Standard of Materials Lending LibraryUtilization	Possible Score	Your Score
I.	16mm Films Who uses the collection	5	
II.	How often	5	
III.	Why used	5	
IV	Proper utilization	5	
V.	Educational impact	5	
	TOTAL	25	

Small Media		
I. Who uses the collection	5	
II. How often	5	
III. Why used	5	
IV. Proper utilization	5	
V. Educational impact	5	
TOTAL	25	

Print		
I. Who uses the collection	5	
II. How often	5	
III. Why used	5	
IV. Proper utilization	5	
V. Educational impact	5	
TOTAL	25	

Advocacy Comments (with suggestions for improvement):

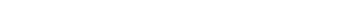
Adversary Comments (with suggestions for improvement):



Implications for Decision Makers:

A. To be completed by evaluator

B. To be completed by AEAMC director



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MATERIALS LENDING LIBRARY-TOPICAL APPROACH - RATING SECTION

Select four topical requests at random: two elementary school requests, one middle or junior high school request and one high school request. Pull from the collection all the materials the AEAMC could provide the user on the selected topic. If more than 100 items are available, pull a random sample. Have one knowledgeable evaluator or group of evaluators. evaluate the collection or materials pulled in the following areas:

Í, Relevance/Recency (Consider production date, copyright date, photographs, etc.)

1/2.	peripheral value	1/2.	few recent titles	Possible	Your
i.	a few relevant materials	1.	some recent titles	Score	Score
11/2.	quite a few relevant materials	11/2.	majority titles recent	4	
2.	an abundance of relevant materials	2.	all materials current		

II. Diversity/Duplication

½.	all in one format	½.	few titles	Possible	Your
1.	few formats	1.	some titles	Score	Score
	some formats wide variety of formats		several titles many titles	4	Geore

III. Accuracy (Take into account rating by subject specialist)

	misleading '	Possible	Your
2.	many inaecuracies	Score	Score
3.	mostly accurate	Score	30016
4.	accurate	4	

IV. Balance/Level

2.	wide interest	2.	wide level of comprehension	Score 4	Score	
Rep	air/Replacement					

V,

	most materials in poor condition some in acceptable condition	½. 1.	and unattractive and attractive	Possible Score	Your Score
1½. 2.	most in acceptable condition materials in excellent condition	1½. 2.	and attractive and attractive	4	3001

VI. Supplant/Supplement

1.	are available at local school
2.	most should be available at local school
3.	some available at local school/insufficient quantity
4	few available at local school/specialized, expensive

5. topics not covered at local school/specialized, expensive

Possible	Your
Score	Score
5	

Possible



MATERIALS LENDING LIBRARY--COLLECTION - RATING SECTION (Evaluate - Suggested Technique 3)

					Mediu		16mm film small medi print
I.	Rel	evancy/Recency					
	1. 1½. 1½. 2.	out of date somewhat dated majority recent current	½. 1. 1½. 2.	inappropriate to support curriculum some appropriate to support curriculun most appropriate to support curriculum all appropriate to support curriculum	n 1	Possible Score 4	Your Score
11.	Dive	ersity/Duplication					
	1. 2. 3. 4.	many duplicates/few subjects few duplicates/few subjects few duplicates/many subjects duplicates approach demand/many spe	ecific :	subject headings		Possible Score 4	Your Score
Ш.	Acci	uracy					
	1. 2. 3. 4.	misleading many inaccuracies mostly accurate accurate				Possible Score 4	Your Score
IV.	Bala	nce/Level					
	1. 2.	narrow interest wide interest	1. 2.	limited audience wide audience		Possible Score	Your Score
V.	Repa	nir/Replacement			Ĺ	4	
	2. 3.	poor condition some acceptable condition most acceptable excellent condition				Possible Score 4	Your Score
VI.	Supp	lant/Supplement*					
	2. 3. 4.	available at school attendance center most should be available at school atte some available at school attendance cenfew available at school attendance cent unavailable (specialized/expensive)	nter/in	sufficient quantity		Possible Score 5	Your Score

^{*}Evaluator might consult with local building media specialist to help evaluate this item



MATERIALS LENDING LIBRARY-SELECTION/ACQUISITION - RATING SECTION

		Medium:	Ö	16mm film small media print
1.	Who selects the collection (Evaluate - Suggested Technique 4)			
2	 AEAMC staff only AEAMC staff with user participation AEAMC staff and selection committee AEAMC staff and selection committee with user participation AEAMC staff and selection committee with extensive participation of users in nearly every school 	Sc	ssible core 5	Your Score
tj. i	flow the collection is selected (Evaluate - Suggested Technique 1)			
2	. rew evaluated, some reviewed in review sources . some evaluated, some reviewed in review sources	Sc	sible ore	Your Score
III. F	or whom the collection is selected (Evaluate - Suggested Technique 1)			
1 2 3 4, 5.	some audiences/levels variety of audiences/levels extensive audiences/levels	Poss Scr 5	ore	Your Score
rv. w	eeding (Evaluate - Suggested Technique 1)			
1. 2. 3. 4. 5.	rarely weeded occasionally weeded	Poss Scc 5	ore	Your Score
V. Coo	perative purchase of media, equipment and supplies (Evaluate - Suggest Technique 1)			
1. 2. 3. 4.	no cooperative purchasing one item purchased cooperatively cooperative purchase of a few items/some savings cooperative purchase of many items/some savings AFA and school districts purchase many items/tramendous savings	Possi Sco 5		Your Score



MATERIALS LENDING LIBRARY--UTILIZATION - RATING SECTION

Medium:	16mm film
	small medi:
	print

- I. Who uses the collection (Evaluate Suggested Techniques, 1, 5, 8)
 - 1. 0-20% of potential users
 - 2. 21-40% of potential users
 - 3. 41-60% of potential users
 - 4. 61-80% of potential users
 - 5. over 80% of potential users

Possible	Your
Score	Score
5	

II. How often (Evaluate - Suggested Techniques 1, 5, 8)

Uses	per	user	per	vear

		16nım	Small Media	Print
	1.	fewer than 4	fewer than 1	fewer than 6
	2.	4-7	1-2	7-13
	3.	8-11	3-4	14-20
i	4.	12-15	4-5	21-27
1	5.	over 15	over 5	over 27

Possible	Your
Score	Score
5	

- III. Why used* (Evaluate Suggested Techniques 2, 4, 10)
 - 1. entertainment
 - 2. supplementary use
 - 3. supports curriculum
 - 4. extends learning
 - 5. integral part of learning process

Possible	Your
Score	Score
5	

- IV. Proper utilization* (Evaluate Suggested Techniques 2, 4, 10)
 - 1. poor techniques employed
 - 2. below average techniques employed
 - 3. average techniques employed
 - 4. above average techniques employed
 - 5. exemplary utilization techniques employed

Possible	Your
Score	Score
5	

- V. Educational impact of AEAMC materials used in instruction (Evaluate Suggested Techniques 2, 10, testing)
 - 1. no evaluation of AEAMC materials' contribution to learning
 - 2. some evaluation of AEAMC materials' contribution to learning
 - 3. regular evaluation of one type
 - 4. regular evaluation of some types
 - 5. evaluation reflects unique characteristics of all AEAMC media used in learning

	_
Possible	Your
Score	Score
5	

^{*}These two items may be difficult to evaluate through on-site visits, however, some analysis should be attempted to determine the need for utilization workshops.



PROFESSIONAL LIBRARY SERVICES EVALUATION

Instructions:

Complete the one page Professional Library Rating Section and record the score for each of the six program characteristics on the space provided.

Transfer the scores from the Rating Section to the Professional Library Services Evaluation - Summary Sheet. Plot the total score on the Mythical Eight - AEAMC Program Profile. (See page II-3).

If more space is needed for "Comments" or "Implications for Decision Makers," additional pages may be used.



PROFESSIONAL LIBRARY SERVICES EVALUATION - SUMMARY SHEET

Mythical Eight Standard: 2-3 points per item/14 points

Standard of Professional Library		Possible Score	Your Score
I. Relevency/Recency		4	
II. Diversity/Duplication		4	
III. Who Selects		5	
IV. Balance		5	
V. Who Uses		4	
VI. Why Used		3	
	TOTAL	25	

Advocacy Comments (with suggestions for improvement)

Adversary Comments (with suggestions for improvement)



Implications for decision makers

A. To be completed by evaluator

B. To be completed by AEAMC director

30

PROFESSIONAL LIBRARY - RATING SECTION

I. Relevancy/Recency (Evaluate - suggested technique 3)

½. out of date1. somewhat dated1½. majority recent

current

inappropriate to support professional needssome appropriate to support professional needs

1½. most appropriate to support professional needsall appropriate to support professional needs

Possible	Your
Score	Score
4	

II. Diversity/Duplication (Evaluate - suggested technique 3)

1. many duplicates/few subjects

2. few duplicates/few subjects

3. few duplicates/many subjects

4. duplicates approach demand/many specific subject headings

Possible	Your
Score	Score
4	_

III. Who Selects (Evaluate - suggested technique 1)

AEAMC staff only

2. AEAMC staff with user participation

3. AEAMC staff and selection committee

4. AEAMC staff and selection committee with user participation

5. AEAMC staff and selection committee with extensive participation of users in nearly every school

Possible	Your
Score	Score
5	

IV. Balance (Evaluate - suggested technique 3)

1. poor topical coverage

2. fair topical coverage

3. average topical coverage

4. good topical coverage

5. superior topical coverage

Possible	Your
Score	Score
5	

V. Who Uses (Evaluate - suggested technique 1)

1. AEAMC staff only

2. AEAMC staff and AEA administrators, staff in AEA's

3. AEA staff and district staff in close proximity

most staff in most buildings

Possible	Your
Score 4	Score

VI. Why Used (Evaluate - suggested technique 4)

1. enrolled in higher education or other learning experiences

2. requested automatic routing of given topics

3. to research educational problems and to update skills

Possible	Your
Score_	Score
3	

INFORMS:

Relevance Test: See Technique 11 Recall Test: See Technique 13 CNIR:

IV-5

Relevance Test: See Technique 11 Recall Test: See Technique 13

CURRICULUM LABORATORY SERVICES EVALUATION

Instructions:

Complete the one page Curriculum Laboratory Services Rating Section and record the score for each of the five program characteristics in the space provided.

Transfer the scores from the Rating Section to the Curriculum Laboratory Services - Summary Sheet. Plot the total score on the Mythical Eight - AEAMC Program Profile. (See page 11-3).

If more space is needed for "Comments" or "Implications for Decision Makers," additional pages may be used.



CURRICULUM LABORATORY SERVICES EVALUATION - SUMMARY SHEET

Mythical Eight Standard: 3 points per item/15 points

Standard of Curriculum Laboratories	Possible Score	Your Score
I. Recency	5	
II. Diversity	5	
III. Who Selects	5	
IV. Utilization	5	······
V. Why Used	5	
TOTAL	25	

Advocacy Comments (with suggestions for improvement):

Adversary Comments (with suggestions for improvement):



33

V-3

Implications for decision makers:

A. To be completed by evaluator

B. To be completed by AEAMC director

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CURRICULUM LABORATORY - RATING SECTION

(Evaluate - Suggested Technique 3)

I. Recency

	-	
A 11 6		date
 Out	OI	Hatt:

2. somewhat dated

3. one half dated - one half recent

4. majority recent

5. current collection

Possible	Your
Score	Score
5	

II. Diversity

I. covers very few subjects

2. covers one subject area very well

3. covers several topics with minimal coverage

4. covers several subjects with adequate coverage

5. covers a wide variety of subjects with many examples

Possible	Your
Score	Score
5	

III. Who Selects

1. AEAMC staff only

2. AEAMC staff with user participation

AEAMC staff and selection committee

4. AEAMC staff and selection committee with user participation

5. AEAMC staff and selection committee with extensive participation of users in nearly every school

Possible	Your
Score	Score
5	

IV. Utilization

1. never used

2. rarely used

3. occasionally used

4. regularly used by some users

5. heavily used by many users

Possible	Your
Score	Score
5	

V. Why Used

1. continued use as a circulating library

2. simple preview

3. occasional use

4. field test building level material

5. encourage attendance areas to purchase validated media

Possible	Your
Score	Score
5	



PRODUCTION SERVICES EVALUATION

Instructions:

There are two separate rating sections to be completed in the evaluation of the AEAMC Production Services. The first rating section relates to the services provided. The second section relates to the quality of the services.

Complete each rating section and record scores in the space provided on each page.

Transfer the individual scores from the rating sections to the Production Service Evaluation - Summary Sheet. Plot the total score for each of the two rating sections on the Mythical Eight - AEAMC Program Profile. (See page 11-3).

If more space is needed for "Comments" or "Implications for Decision Makers," additional pages may be used.



PRODUCTION SERVICES EVALUATION - SUMMARY SHEET

Mythical Eight Standard: 3 points per item/15 points per section

Standard of Production Service Section	Possible Score	Your Score
SERVICES I. AEAMC production staff personnel produce materials for school districts in a wide area	5	
II. AEAMC production staff produces for a variety of clients	5	
III. AEAMC production staff consults on production which involves a wide variety of processes	5	
IV. Each AEAMC production staff shall include a specialist and staff capable of producing a wide variety of processes	5	
V. Contracted services	5	
TOTAL	25	

Standard of Quality of Prod	uct Section	Possible Score	Your Score
QUALITY		5	
I. Number of formats produced			
II. Production is of high technical quality		3	
III. Sophistication of production		5	
IV. Materials produced contribute to the Instructiona	I Process	5	
V. Turn around time		5	
a de la companya de	TOTAL	25	

Advocacy Comments (with suggestions for improvement):

Adversary Comments (with suggestions for improvement):



Implications for decision makers

A. To be completed by evaluator

B. To be completed by AEAMC director



PRODUCTION SERVICES - RATING SECTION

Attach a list of all school districts in the AEA. Subdivide into elementary and secondary categories. List the number of items produced for each level within each school district for the period under consideration. (One item is a filmstrip, a videotape, slide set, etc. that covers one topic or perhaps a single order for an item to be produced such as play posters, etc.)

١.	AEAMC staff produce material	for school districts in a wide area.	(Evaluate - Suggested	Technique 5)
----	-------------------------------------	--------------------------------------	-----------------------	--------------

ı	nο	discerna	ble	nattern
3	1177	miscellia	UIC	Pattelli

- 2. produces only for schools near AEAMC
- 3. produces for a wide area
- 4. produces material for each school district
- 5. produces materials for each level within each school district

Possible	Your
Score	Score
5	

11.	Production is done for the following: (Suggested Technique 1) Number of items/orders produced in the period under
	consideration

school district media coordinat	ors
school district administration	
school district specialists	
school building level administra	tors
school building media staff	
pre-k teachers	
k-6 teachers	
7-9 teachers	
10-12 teachers	
students	
parents	
community groups	
other divisions within AEA	
other AEA's	

Evaluator analyzes the above and rates as follows: (Evaluate - Suggested Technique 5)

Produces for a variety of clients (incidental use should not be counted as a client)

1. 1.2 of above groups

other agencies

- 2. 3-5 of above groups
- 3. 6 of above groups
- 4. 7-10 of above groups
- 5. If or more of above groups

Possible	Your
Score	Score
5	



	NAME	LEVEL & VARIETY OF SKILLS		
ĮV.	List all staff members, giving level and variety of sk	üls		
1. 2. 3. 4. 5.	1-? of above processes3-4 of above processes5-6 of above processes7-8 of above processes9 or more processes		Possible Score 5	Your Score
	luator analyzes above and evaluates as follows: sults on production which involves a wide variety of	f processes		
	printing dry mounting laminating photography sign production audio duplication video duplication transparency production enlarging or reducing microfilming motion picture production graphics maintenance of hardware			

Each AEAMC production staff shall include a specialist and staff who have knowledge of and ability in a wide variety of processes. Staff members might wish to collect a portfolio of examples for evaluation purposes.

- 1. staff has very few skills in most areas of production offered by the AEAMC
- 2. staff has some skills in some areas of production offered by the AEAMC
- 3. staff has many skills in some areas of production offered by the AEAMC
- 4. staff has many skills in most areas of production offered by the AEAMC
- 5. staff has many skills in all areas of production offered by the AEAMC

Possible	Your
Score	Score
5	



VI-6

V. Contracted Service	٧.	Contra	acted	Servi	ces
-----------------------	----	--------	-------	-------	-----

Contracted services are offered for:		
production. List areas, e.g., film production maintenance of equipment other, please specify	Possible Score	Your Score
onor, promo specify	ا د ا	

Products of contracted services can be evaluated as (Evaluate - Suggested Techniques 2, 3, 4, 9)

- 1. poor
- 2. fair
- average
 good
 excellent



QUALITY OF PRODUCTS - RATING SECTION

I.	Products are produced in a variety of formats	
	Number of production items by format (Evaluate - Suggested Technique 1)	
	printing dry mounting laminating photography sign production audio duplication video duplication transparency production	
	enlarging and reducing	
	microfilming motion picture production graphics	
	Evaluator analyzes above production formats and evaluates as follows: (1 format = at least 10 items)	
	 1. 1-2 formats 2. 3-4 formats 3. 5-6 formats 4. 7-8 formats 5. 9 or more formats 	Possible Your Score Score 5
tI.	Production is of high technical quality (Evaluate - Suggested Techniques 2, 3) 1. never 2. seldom 3. occasionally 4. frequently 5. always	Possible Your Score Score 5
Ш.	Sophistication of production (Evaluate - Suggested Techniques 2, 3)	
	 low (quick and dirty) fair average above average high (elaborate process) 	Possible Your Score 5
IV.	Materials being produced contribute to the instructional process (Evaluate - Suggested Techniques 2, 3, 4, 9)	
	 never seldom occasionally frequently always 	Possible Your Score Score 5



V. Average turn around time (Evaluate - Suggested Techniques 1, 2, 5)

- 1. very slow (more than 6 weeks)

- very stow (more than 6 weeks)
 slow (6 weeks)
 medium (4 weeks)
 moderate (2 weeks considering process capability)
 fast (less than one week)

Possible	Your
Score	Score
5	



DELIVERY SERVICES EVALUATION

Instructions:

Complete the Delivery Services Rating Section and record each score in the space provided. Transfer the Rating Section scores to the Delivery Services Evaluation-Summary Sheet. Plot the total score on the AEAMC Program Profile. (See page II-3).

The two items - Delivery Costs chart and the Delivery Inflation/Deflation Index are not scored or plotted.

If more space is needed for "Comments" or "Implications for Decision Makers," additional pages may be used.



DELIVERY SERVICES EVALUATION - SUMMARY SHEET

Mythical Eight Standard: 3 points per item/15 points

Standard for Delivery		Possible Score	Your Score
Delivery service is provided		5	·
II. Delivery service is viewed as adequate		5	
III. Items ordered are received and returned on schedule		5	
IV. Contracted delivery service is adequate		5	
V. Delivery equipment is properly maintained		5	
	TOTAL	25	

Advocacy Comments (with suggestions for improvement):

Adversary Comments (with suggestions for improvement):



Implications for decision makers:

A. To be completed by evaluator

B. To be completed by AEAMC director



DELIVERY - RATING SECTION

I. Delivery service is provided

1.	one,	or	fewer	times	per	weel
----	------	----	-------	-------	-----	------

- 2. more than one but fewer than two times per week
- 3. two times per week
- 4. more than two times per week but fewer than five times per week
- 5. five times per week

Possible	Your
Score	Score
5	

11. Delivery service is viewed as adequate (Evaluate - Suggested Technique 1)

- 1. complaints are made about delivery by most districts
- 2. complaints are made about delivery by many districts
- 3. complaints are made about delivery by some districts
- 4. complaints are made about delivery by few districts
- 5. complaints are made about delivery by almost no districts

Possible	Your
Score	Score
5	

III. Items ordered are received and returned on schedule (Evaluate - Suggested Techniques 1, 8, 5)

- 1. less than 96% of the time
- 2. 96% of the time
- 3. 97% of the time
- 4. 98% of the time
- 99% of the time

Possible	Your
Score	Score
5	

IV. Contracted delivery service is adequate

- 1. materials are delivered to contracting agency for local delivery with no monitoring
- 2. quality of delivery by contracting agency is monitored rarely
- 3. quality of delivery by contracting agency is monitored occasionally
- 4. quality of delivery by contracting agency is monitored frequently
- quality of delivery by contracting agency is monitored frequently/user opinion is surveyed

Possible	Your
Score	Score
5	

V. Delivery equipment is properly maintained

- 1. delivery vans frequently break down/no back up delivery services
- 2. delivery vans frequently break down/back up delivery services
- 3. delivery vans occasionally break down/no back up delivery services
- 4. delivery vans are serviced regularly/occasionally break down/back up delivery service
- 5. delivery vans are serviced frequently/seldom break down/back up delivery service

Possible	Your
Score	Score
5	



Total Items Circulated ______

Delivery Cost per Item Circulated \$_____

Using these figures compute the AEAMC delivery inflation/deflation index based upon the year prior to this year. (Evaluate - Suggested Technique 7)



CONSULTATIVE SERVICES EVALUATION

Instructions:

There is one rating section to complete and score for the Consultative Service Evaluation.

Transfer the rating section scores to the Consultative Service Evaluation Summary Sheet. Plot the total score on the Mythical Eight-AEAMC Program Profile. (See page II-3).

If more space is needed for "Comments" or "Implications for Decision Makers," additional pages may be used.



CONSULTATIVE SERVICE EVALUATION - SUMMARY SHEET

Mythical Eight Standard: 3 points per item/15 points

	Standard of Consultative Service Section	Possible Score	Your Score
I.	AEAMC staff visits school districts in wide area	5	
II.	AEAMC staff consults with a wide variety of clients	5	
111.	AEAMC staff consults on a wide variety of topics	5	
IV.	Consults frequently with clients	5	
V.	Evaluates impact	5	
	TOTAL	25	

Advocacy Comments (with suggestions for improvement)

Adversary Comments (with suggestions for improvement)



Implications for decision makers

A. To be completed by evaluator

B. To be completed by AEAMC director



CONSULTATIVE SERVICES - RATING SECTION

Five aspects of consultative visits are tested in the following section. Depending on the number of consultative activities in the individual AEAMC, categories 1-3 might be yearly figures or selected time period analyses as determined at the evaluation outset.

I.	Attach a map showing school districts within the AEA and list the number of consultative visits to each district for
	the time period under consideration. (One consultation = at least 30 minutes with an individual or group.) Evaluator
	then analyzes map data and rates as follows:

AEAMC staff visits school districts in a wide area

- 1. seldom leaves AEAMC
- 2. visits near AEAMC
- 3. visits in a wide area
- 4. visits each school district
- 5. visits each school attendance center

Possible	Your
Score	Score
5	

II. Categorize the number of visits as follows:
school district media coordinators
school district administrators
school district specialists
school building administrators
school building media staff
pre-k teachers
k-6 teachers
7-9 teachers
10-12 teachers
students
parents
community groups
other divisions within AEA
other AEA's
other state or local agencies (public libraries, information centers, merged area schools, etc.)
professional associations



Evaluator analyzes the above and rates as follows:

Consults with a wide variety of clients

- 1. 1-2 of above groups
- 2. 3-5 of above groups
- 3. 6 of above groups
- 4. 7-12 of above groups
- 5. 13 or more groups

Possible	Your
Score	Score
5	

III. Number of consultative sessions by topic
workshop planning
program planning
staff development
new facilities planning
facilities renovation
IV-B planning
IV-C planning
materials selection
materials acquisition
equipment selection
equipment acquisition
curriculum development
inspiration/assurance/support
public relations
workshops
talks
demonstrations
orientation
accreditation visits (NCA)
program evaluation (DPI team visits)
program evaluation (other)
other (specify)



Evaluator analyzes above and rates as follows:

Consults on a wide variety of topics

- 1. 1-4 topics
- 2. 5-8 topics
- 3. 9-12 topics
- 4. 13-16 topics
- 5. 17 or more topics

Possible	Your
Score	Score
5	

IV. Complete and attach a log listing all 30 minute or longer consultative sessions for the first two weeks in a selected month.

1		
1.		
2.	e.	

Evaluator analyzes log and rates as follows:

Consults frequently with clients

- 1. 1 visit
- 2. 2-6 visits
- 3. 7 visits
- 4. 8-13 visits
- 5. 14 or more visits

Possible	Your
Score	Score
5	

V. Attach case description of 300 words or less for up to five consultative visits during first two weeks of selected morth. (note: This month is the same month chosen for IV above.)

DATE	SCHOOL	PERSON OR GROUP	тоыс	TIMESPENT
Description	(300 words orless)			
			,	
Follow up p	olans (300 words on less)			
Follow up e	valuation (three months	aftervisit) 300 words or less summa	ury	
🗖 tel eph o	one interview			
□ follow	up visi t (o bservat ion)			
🗆 questica	onmaire or test restilt			
			~	

Evaluator analyzes, particularly the evaluation, to judge impact as follows:

Consultative activities have a discernable impact (Suggested Technique 5)

- 1. no discernable impact
- 2. Little dis cernable impact
- 3. some discernable impact
- 4. considerable discernable impact
- 5. extensive disce mable impact

Possible	Your
Score	Score_
5	



ADMINISTRATIVE SERVICES EVALUATION

Instructions:

There are two rating sections to complete and score for the Administrative Services Evaluation.

Transfer the rating section scores to the Administrative Services Evaluation - Summary Sheet. Plot the total score for each of the rating sections on the Mythical Eight - AEAMC Program Profile, (See page II-3).

The two items - Five Year Period Projections and the Budget Information are not scored or recorded on the Administrative Services Evaluation - Summary Sheet.

If more space is needed for "Comments" or "Implications for Decision Makers," additional pages may be used.



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ADMINISTRATIVE SERVICES EVALUATION - SUMMARY SHEET

Mythical Eight Standard: 3 points per item/15 points per section

Standard of Administrative Service Section - Planning	Possible Score	Your Score
PLANNING L. Planning process	5	
II. Planning process is a product of	S	
III. Annual plans	5	
IV. Specific services	5	
V. Advisory committee	5	
TOTAL	25	

	Standard of Administrative Services Section - Other Activities		Possible Score	Your Score
OTHER ACTIVITIES VI. Facilities			5	
VII. Public relations			5	
VIII. Annual report			5	
IX. Staff evaluation			5	
X. Staff development			5	
		TOTAL	25	

Advocacy Comments (with suggestions for improvement):

Adversary Comments (with suggestions for improvement):



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IX-3

Implications for decision makers:

A. To be completed by evaluator

B. To be completed by AEAMC director

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ADMINISTRATIVE - RATING SECTION

Planning

- I. Planning Process (Evaluate Suggested Techniques 9, 10)
 - 1. conducts needs assessment
 - 2. evaluates needs assessment and arrives at goals and objectives
 - 3. goals and objectives become a plan for implementation
 - 4. plan is implemented
 - plan is evaluated and needs assessment begins again

Possible	Your
Score	Score
5	

- II. Planning Process is a Product of (Evaluate Suggested Techniques 4, 9)
 - 1. AEAMC director
 - 2. AEAMC director and staff
 - 3. AEAMC director, staff and advisory committee
 - 4. AEAMC director, staff, and advisory committee with some involvement of users
 - 5. AEAMC director, staff and advisory committee with significant involvement of users

Possible	Your
Score	Score
5	

- III. Annual Program of Media Services Plans (Evaluate Suggested Technique 10)
 - 1. annual program plan is independent of needs assessment
 - 2. annual program plan addresses only parts of needs assessment
 - 3. annual program plan reflects several parts of needs assessment
 - 4. annual program plan implements most of needs assessment
 - 5. annual program plan is an integral part of planning process and is based on goals and objectives as determined from needs assessment

Possible	Your
Score	Score
5	

IV. Specific Services

Based upon the needs assessment and planned program, list in priority order from highest to lowest, all primary activities/services in the AEAMC. (general listing only, i.e. 16mm, delivery, etc.)

These priorities were set in consultation with (Evaluate - Suggested Techniques 9, 10)

- 1. AEAMC director alone
- 2. AEAMC director and staff
- 3. AEAMC director, staff and advisory committee
- 4. AEAMC director, staff and advisory committee with some involvement of users
- 5. AEAMC director, staff and advisory committee with significant involvement of users

Possible	Your
Score	Score
5	

- V. Advisory Committee (Evaluate Suggested Techniques 2, 9, 10)
 - 1. advisory committee rubber stamps AEAMC director's program
 - 2. minimal involvement seldom involved in controversy
 - 3. makes a few recommendations
 - 4. recommends policy
 - 5. has significant involvement throughout the year

Possible	Your
Score	Score
5	ب_حيننست



Projections (not to be recorded on Summary Sheet)

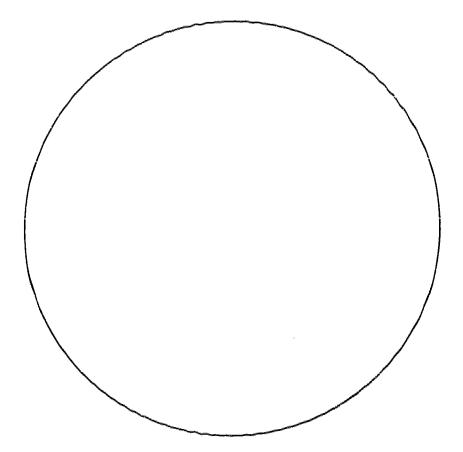
List the eight highest priority activities/services of present program in the column below identified as "Service". Indicate prediction for each service for five years, and the year the plan will be implemented.

	FIVE YEAR PERIOD					
Service	Delete This Service	Decrease This Service	Combine With Another Offering	Maintain This Service at Present Level	Increase This Service	Year to be Implemented
1.						
2.		, st	/ · - • • · · ·			
	الموساسية الكوروسية الموروسي الموادية					
3.	مردسود الراء المحداث والمحدودة والمعرد المردودة	**************************************				
4.					and the second s	
5.						
	ر و وهند دوستان در این این که این					
		·				
7.		÷				
8.						



Budget (not to be recorded on Summary Sheet)

Prepare a pie chart using program expenditures for the appropriate year.



List budget categories

Compute an Inflation/Deflation Index to Retain Program at Present Level (Suggested Technique 7)



ADMINISTRATIVE - RATING SECTION

Other Activities

VI. Facilities (Evaluate - Suggested Technique 2)

- 1. facility is very crowded
- 2. all required areas are available/provided but may be crowded or scattered
- 3. space is appropriate for needs and somewhat functional
- 4. a variety of areas exist to meet space requirements in a functional pattern
- 5. space is available, very functional, flexible and facility is esthetically pleasing with provision for the handicapped

Possible	Your
Score	Score
5	

VII. Public Relations (Evaluate - Suggested Techniques 1, 6, 9, 12)

- 1. serves only walk-in or call-in patrons with little, if any, personal contact
- 2. sends out a newsletter
- 3. a variety of communications are sent to all school districts within the AEA
- 4. a variety of communications are sent to all attendance centers in the AEA
- 5. a significant ongoing public relations program of communications exists through personal visits, newsletters, telephone, etc. so that each user is reached at least once per year

Possible	Your
Score	Score
5	

VIII. Annual Report (Evaluate - Suggested Technique 3)

- 1. report is submitted late
- 2. report is on time but very brief and sketchy
- 3. report is on time and contains necessary information
- 4. report is an time and contains additional information to reveal program strengths
- 5. a creative annual report is submitted on time and uses the correct format with all required information

Possible	Your
Score	Score
5	

IX. Staff Evaluation (Evaluate - Suggested Techniques 4, 12)

- 1. staff is not given any formal evaluation
- 2. informal evaluation is usually a suggestion to change a performance which is incorrect
- 3. director meets with staff occasionally to discuss performance
- 4. formal evaluation of staff performance discussed once a year
- staff and director develop a performance evaluation for a given period of time (minimum: annually)

Possible	Your
Score	Score
5	

X. Staff Development (Evaluate - Suggested Techniques 4, 12)

- 1. no staff development occurs
- 2. cursory staff development only
- 3. some staff development
- 4. staff development meets some needs
- 5. staff development meets individual staff member needs

Possible	Your
Score	Score
5	



CODE COMPLIANCE EVALUATION

Instructions:

The purpose of this evaluation section is to show the compliance or lack of compliance of AEAMC's with Chapter 40 of the *lowa Administrative Code* (also published as *Rules for Area Education Agency Media Centers*). The evaluation section follows closely the order and contents of Chapter 40.

Column two is a quantitive statement in regard to Code compliance. Column one gives the alternatives to use in completing column two. A check mark indicates "yes", a blank indicates "no" in a required area. The words "yes" and "no" are used where options are involved. Where it seems important to the evaluator, a number or ratio is requested. Columns three and four relate to compliance based on the rating scale given at the top of the first page.

X = not applicable

1 = less than code

2 ≈ meets code

 $3_i \approx exceeds$ code

 $4 = e \times emplary$.

The self study rating should be given in column three. Outside evaluator(s) would use column four. The comments column allows for explanation of ratings if needed by either the self study evaluator, outside evaluator or both.

If more space is needed for "Comments" or "Implications for Decision Makers," additional pages may be used.



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CODE COMPLIANCE INTERPRETATION

Mythical Eight Standard: Compliance

Summary of compliance section (to be completed by evaluator, advocate, or adversary.)



64

Implication for decision makers

A. To be completed by evaluator, advocate, or adversary

B. To be completed by AEAMC director

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IOWA ADMINISTRATIVE CODE COMPLIANCE - RATING SECTION

AREA EDUCATION AGENCIES CHAPTER 40 AREA EDUCATION AGENCY MEDIA CENTERS

SELF AND OUTSIDE EVAL-UATORS RATING SCALE

X=not applicable 1=less than code 2=meets code 3=exceeds code 4=exemplary

40.1(1) Scope

Media services are provided to:

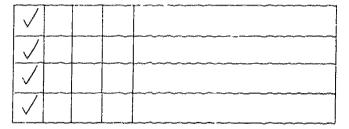
- 1. all prekindergarten through secondary school students
- 2. all special education students
- 3. all teachers

pk- 12			
1			
/			

40.1(2) General Principles

Media services are provided to:

- 4. all public schools
- 5. all approved nonpublic schools
- 6. supplement but not supplant local centers and services
- 7. encourage development of local centers and services



40.5(1) Materials Lending Library

- 8. The AEAMC shall provide a materials lending library which may include, but not be limited to:
 - a. 8mm films
 - b. 16mm films
 - c. filmstrips
 - d. slides

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transparencies

models

sculpture

framed pictures

multi-media kits

audio recordings

vide o recordings

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books

periodicals

pamphlets

microforms

other, specify

programmed materials

The AEAMC shall provide for repair and maintenance

 There shall be at least one catalog for this collection for each school media center or minimum of one per

AEAMC materials collections

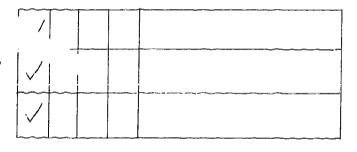
AEAMC equipment

attendance center.

art and study prints

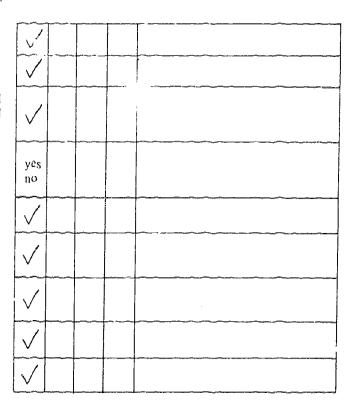
INSTRUCTIONS FOR "WHERE WE ARE WHERE WE ARE SELF RATING OUTSIDE RATING	COMMENTS
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- 11. Catalog shall be updated at least annually
- Catalog shall be totally revised at least once every three years
- 13. Catalog meets minimum DPI standards



40,5(2) Professional Library

- The AEAMC shall provide a professional library which shall contain
 - a. print materials
 - b. nonprint materials
- Each AEAMC shall supplement its professional collections as needed by the use of state and regional information services
- 16. Each AEAMC may also cooperate or contract with other agencies for supplemental services
- 17. Space shall be provided for educators to use these collections
- 18. Professional media assistance shall be available
- 19. The AEAMC shall provide one catalog for professional library for each local school media center or minimum of one per attendance center
- 20. Catalog shall be updated at least annually
- 21. Catalog shall be totally revised at least once every three years

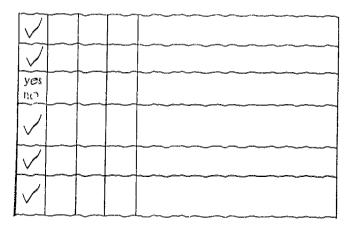




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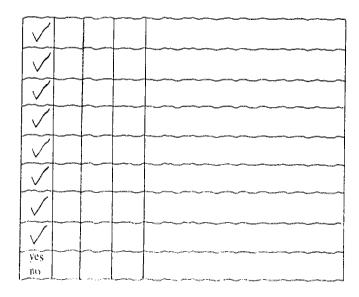
40.5(3) Curriculum Laboratory

- 22. The AEAMC shall supply a curriculum laboratory which shall provide:
 - a. a functional collection of curriculum materials
 - b. display of curriculum materials
- 23. The AEAMC may circulate curriculum materials
- 24. Space shall be provided for educators to work with these materials
- 25. Professional assistance shall be available
- Current Lists of materials available for use shall be maintained



40.5(4) Production Services

- 27. The AEAMC shall provide in-house productions services at cost of matterials, including but not limited to:
 - a. dry mounting
 - b. la miratirag
 - c. slide photography
 - d. thermal transparency production
 - e. diazo transparency production
 - f. audio tape duplication
 - g. enlarging or reducing teacher materials
 - h. offset print services
 - i. other_specify





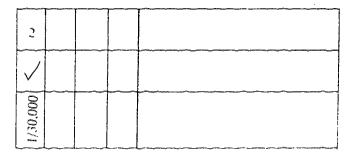
INSTRUCTIONS FOR "WHERE WE ARE"	WHERE WE ARE	SELF RATING	OUTSIDE RATING	COMMENTS
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- 28. The AEAMC shall provide or contract to provide quality and quantity reproduction services on a non-profit basis, including but not limited to:
 - a. microfilming services
 - b. photography services
 - c. motion bicture production
 - d. video tape duplication
 - e. graphic services
 - f. print services
 - g. other, specify
- 29. The AEAMC shall provide or arrange for the maintenance of media hardware
- 30. The AEAMC staff shall include a specialist who can supervise production facilities

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40.5(5) Staff Requirements

- 31. The AEAMC staff shall include two full time media specialists, one to serve as director
- 32. Media specialists specializations shall be complementary
- 33. There shall be one additional media specialist or qualified media professional for each additional 30,000 pupils or major fraction thereof





INSTRUCTIONS FOR "WHERE WE ARE"	WHERE WE ARE	SELF RATING	OUTSIDE RATING	COMMENTS
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- 34. Director shall have (to comply must be able to answer "yes" on a-b-c, or on d):
 - a. master's degree with endorsement as director of library services or educational media specialist
 - b. permanent professional teacher's certificate in Iowa
 - c. minimum of three years experience in school media services
 - d. approval because of prior employment

yes no		
yes no		
yes no		
yes no		

- 35. Media specialist shall have (to comply must be able to answer "yes" on all of a-b-c, or on d):
 - a. master's degree with endorsement as educational media specialist or director of library services
 - b. permanent professional teacher's certificate in lowa
 - c. minimum of two years experience in school niedia services
 - d. approval because of prior employment

yes no		
yes no		
yes no		
yes no		

- 36. Qualified media professional shall have (to comply must be able to answer "yes" on both a and b or on c):
 - a. master's degree with endorsement as educational media specialist or director of library services
 - b. professional teacher's certificate in Iowa
 - c. approval because of prior employment

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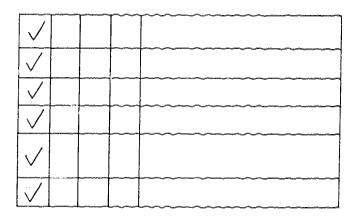
INSTRUCTIONS FOR "WHERE WE ARE"	WHERE WE ARE	SELF RATING	OUTSIDE RATING	COMMENTS
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- 37. Support staff may include:
 - a. clerical personnel
 - b. technicians
 - c. aides
 - d. delivery personnel
 - e. custodial personnel
 - f. other, specify
- 38. Support staff members work under the direction of a professional staff member
- Each AEA shall provide the professional staff needed for services not mandated but included in approved program
- 40. Primary responsibility of the director of AEAMC shall be the administration, supervision and operation of AEAMC
- 41. Director shall be directly responsible to the AEA administrator

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40.5(6) Physical Facilities

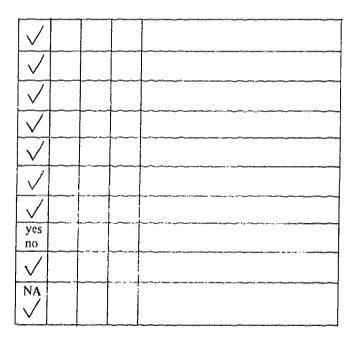
- 42. Physical facilities for AEAMC shall include:
 - a. materials lending library
 - b. professional library
 - c. curriculum laboratory
 - d. media production area with space for school personnel as well as staff to use some equipment
 - e. office areas for staff





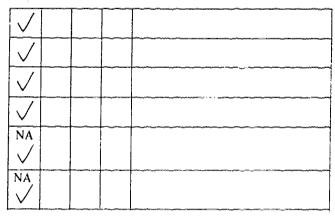
INSTRUCTIONS FOR "WHERE WE ARE"	WHERE WE ARE	SELF RATING	OUTSIDE RATING	COMMENTS
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- f. work areas for staff
- g. preview areas
- h. storage space
- i. circulation area
- j. distribution area
- k. access to large meeting area
- I. easy access to loading area
- m. easy access to parking area
- n. other, specify
- 43. Any major change of facilities provide for physically handicapped persons



40.5(7) Purchase Other Materials

- 44. The AEAMC shall purchase other materials and equipment necessary for continued development of:
 - a. materials lending library
 - b. professional library
 - c. curriculum laboratory
 - d. production services
 - e. equipment for nonmandated programs in approved program
 - f. materials for nonmandated program in approved program





INSTRUCTIONS FOR "WHERE WE ARE"	WHERE WE ARE SELF RATING	OUTSIDE RATING	COMMENTS
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40.5(8) Media Services Program

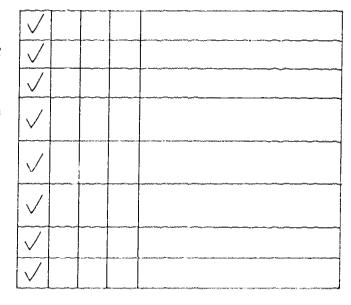
- 45. Following the Department format the AEAMC shall submit proposed media services program for the ensuing fiscal year including:
 - a. summary of analysis of needs of local school district media programs
 - b. explanation of relation of proposed AEAMC program to those needs



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40.5(9) Analysis of Needs and Summary Report

- 46. The analysis of needs and summary report shall include but not be limited to:
 - a. identification of local materials available
 - b. identification of materials needed from AEAMC
 - c. identification of local equipment available
 - d. identification of equipment services needed from AEAMC
 - e. identification of local production services available
 - f. identification of production services needed from AEAMC
 - g. identification of local media staff available
 - b. Identification of inservice needed from AEAMC

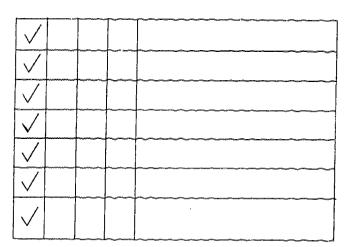




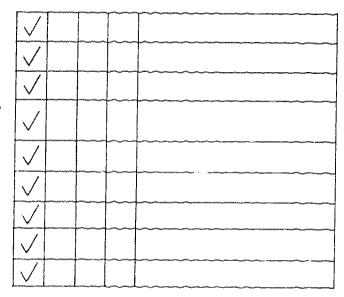
INSTRUCTIONS FOR "WHERE WE ARE"	WHERE WE ARE	SELF RATING	OUTSIDE RATING	COMMENTS
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40.5(10) Advisory Committee

- 47. The AEAMC shall establish an AEAMC advisory committee which shall:
 - a. meet three times a year
 - b. include administrators
 - c. include classroom teachers
 - d. include curriculum specialists
 - e. include media specialists
 - f. include students
- 48. Committee membership and tenure shall be included in AEAMC's program proposal



- 49. Committee functions shall include but not be limited to:
 - a. selection of a chairperson
 - b. selection of a secretary
 - c. evaluation of needs assessment
 - d. evaluation of relation of local needs to AEAMC materials and services
 - e. review of program
 - f. review of budget
 - g. recommendation of policy
 - h. recommendation of procedures
 - i. preview and recommend selection of materials





INSTRUCTIONS FOR "WHERE WE ARE"	WHERE WE ARE SELF RATING	OUTSIDE RATING	COMMENTS
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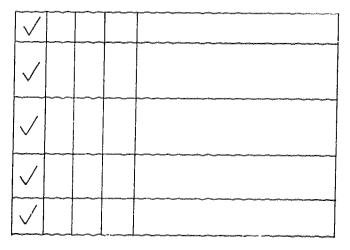
j.	preview	and	recommend	selection	of	equipment
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k.	consideration of other	areas	of	concern
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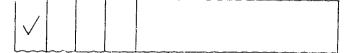
40.5(11) Materials Selection Policy

- 50. The AEAMC shall select all materials purchased or received in accordance with an approved policy which shall consider:
 - a. media needs of local school districts
 - cost effectiveness of circulation of specific titles or media from an AEAMC as opposed to local school media center
 - c. cost effectiveness of circulation of specific titles or media from an AEAMC as opposed to use of interlibrary loan or other cooperative activity
 - d. provision for reconsideration of challenged materials
 - e. provision for weeding or discarding materials



40.5(12) Contracts

51. The AEAMC shall submit all contractual arrangements for media services to Department for approval





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INSTRUCTIONS FOR "WHERE WE ARE" WHERE WE ARE	SELF RATING	OUTSIDE RATING	COMMENTS
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40.5(13) Coordination of Services

52. The AEAMC shall include in program plans a description of coordination of services with:

library, information and communication

53. The AEA shall participate in planning for state level

54. The AEAMC shall provide delivery and return on twice-a-week basis during school year to each LEA

55. Following Department format, the AEAMC shall submit an annual report of AEAMC services for previous fiscal year to the Department before August

56. The primary function of AEAMC consultative services

center-related consultation

center-related inservice training

other divisions of the AEA

merged area school

colleges and universities

with other AEAMC's

with other agencies

local schools

networks

cooperation:

40.5(14) Delivery Services

attendance center

40.5(16) Consultative Services

shall be to provide:

40.5(15) Annual Report

15.

c.

d.

"WHERE WE ARE" WHERE WE ARE SELF RATING OUTSIDE RATING	MENTS
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- 57. The AEAMC may provide related consultation and inservice training such as:
 - leadership and/or workshops on
 - 1) planning and equipping centers
 - 2) evaluation and selection of materials
 - 3) evaluation and selection of equipment
 - 4) use of materials and equipment

yes			
no			
yes			
no			
yes			
no			
yes			
no			

- b. cooperation on preservice, extension and visitation activities with
 - 1) area schools
 - 2) colleges and universities
 - 3) other, specify

yes		
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- c. participation in planning, developing and implementing media activities with
 - 1) professional education associations
 - 2) professional media associations

yes					on the second section of the second sections of the section sections of the section sections of the section section section sections of the section section section sections of the section section section sections of the section section section section sections of the section section section section sections of the section section section section sections of the section section section section sections of the section sect	-	
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USER SURVEY

Techniques and Representative Questions

Instructions:

It is very important that user surveys be a part of an overall evaluation of an AEAMC program.

The questions included here could be used as a minimum user survey instrument and/or as the beginning of a bank of user survey questions. These questions will make up the major part of the initial user survey instrument to be administered by the Department as part of its evaluation procedure.

Many AEAMC's have already developed user surveys as part of their own evaluation or needs assessment programs. Such instruments will, of course, continue to be used for such purposes. In fact, the existing AEAMC user surveys the questions included in this document, other questions developed in the Department or submitted by AEAMC personnel, or selected from other sources could be used to develop a bank of questions. This bank, which could be housed in the Department, could be made available to outside evaluators and AEAMC personnel. Not all questions in the bank should be used at one time. However, AEAMC directors might choose to ask identical questions on a needs assessment and an evaluation, particularly when some action or new service has been instituted as a result of the needs assessment. This will serve as a check of users' awareness of the change.

The Department normally will use this survey form or a set of questions drawn from a bank for part of the user survey. The user survey instrument chosen will be distributed by the Department to a random sample of users in the AEA to be evaluated at an appropriate interval before the on-site visit. The Department will receive, tabulate, and evaluate the responses in preparation for the on-site visit.

The different categories in the "User Survey, Techniques and Representative Questions," are presented in the format which would be used on an actual survey document. Most of the questions in the "General Information. Rating Section" could be used for local school media staff, teachers or administrators. Since a few questions are appropriate for only one or two of these categories, a code. M (Media Staff), T (Teachers) and A (Administrators) is given at the beginning of the question. The rater is also asked to indicate school position and level. Different rating systems are used: one seven, one five, and one four-point frequency scale, a check (X), and a series of short statements.

Most of the other rating sections - "Accessibility," "Awareness," "Utilization," "Acquisition," "Production." and "Miscellaneous" use a five point opinion scale from "strongly agree" to "strongly disagree." They also use the "M", "T", "A" code. The "strongly agree" - "strongly disagree" questions should include both positive and negative statements to add variety and serve as a check on the honesty of the rater (a questionnaire returned with all the same ratings marked could possibly be discarded).

In "User Survey - Specific Service - Rating Sheet" demonstrates a different technique, asking users to evaluate a specific service at the time it is used. For example, all INFORMS packets could contain an evaluative form testing for relevance and recall. In other cases, a random sample of users may be selected to receive evaluation forms. For example, every 20th film sent out might include an evaluation slip for the user to complete and return to the AEAMC or to the Department.

The evaluation of a specific service should contain very specific questions and should be very short. Questions for such surveys can be drawn almost directly from the other sections of this evaluation instrument. The questions for 16mm film evaluation demonstrate this technique.





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GENERAL INFORMATION - RATING SECTION

Please check the appropriate entry in each column:

			 Administrator Teacher Library media staff member 		_ District _ High school _ Junior high school _ Elementary school	•	. Multi school responsibility if applicable
Media Staff (building)	1 eacher Administrator		SCALE 1-daily 2-weekly 3-monthly 4-once per semester 5-armually 6-never X-don't know about this ser	vice			
M .	ΓΑ	* 1.	How often do you use the	following	AEAMC collections and	services?	
			book collection	Ţ			
			film collection (16mm f	ilm)			
			small media collection	(kits, mod	els, realia, filmstrips, loop	os, records, tapes	, art and study prints, etc.)
			professional collection (books, per	riodicals, etc.)		
			eurriculum laboratory				
			INFORMS				
			CNIR				
			audio production service	es (tape du	plication, etc.)		
			dry mounting and lamin	ating			
			enlarging and reducing				
			graphics services (charts,	signs, art	work. etc.)		
			microfilming				
			photography services (sl	ide and filr	nstrip production, etc.)		
			printing services (offset)				
			transparency production				
			video services				
	i		other production service	s (motion	picture production, vacu	forming, etc.)	
			consultative services				
			inservice workshops				
			cooperative purchasing				
			equipment repairs				

^{*}These symbols might not appear on the survey document.



	SCALE	1-almost always 2-most of the time 3-some of the time 4-almost never rarely X-can't rate objectively
MTA	2. How	often does each service meet your needs effectively when you submit a request?
		_book collection
		film collection (16mm film)
		small media collection (kits, models, realia, filmstrips, loops, records, tapes, art and study prints, etc.)
		professional collection (hooks, periodicals, etc.)
	_ 	_curriculum laboratory
		INFORMS
	 	CNIR
		_audio production services (tape duplication, etc.)
		dry mounting and laminating
		enlarging and reducing
		graphies services (charts, signs, art work, etc.)
		microfilming photography corpions (slide and Classic and order at a)
		photography services (slide and filmstrip production, etc.) printing services (offset)
		transparency production
		_ video services
		other production services (motion picture production, vacuforming, etc.)
		consultative services
		inservice workshops
		cooperative purchasing
		equipment repairs
		administration (appendix
мта	3. Whic	th of the listed services do you consider vital to your school/teacher? Please check (\(\))
МΤΛ	3. Whic	th of the listed services do you consider vital to your school/teacher? Please check (\$\) book collection
МТА		
MTA		_book collection
мта		_book collection film collection (16mm film)
MTA		book collection film collection (16mm film) small media collection (kits, models, realia, filmstrips, loops, records, tapes, art and study prints, etc.) professional collection (books, periodicals, etc.) curriculum laboratory
M T A		book collection film collection (16mm film) small media collection (kits, models, realia, filmstrips, loops, records, tapes, art and study prints, etc.) professional collection (books, periodicals, etc.) curriculum laboratory INFORMS
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MTA		book collection film collection (16mm film) small media collection (kits, models, realia, filmstrips, loops, records, tapes, art and study prints, etc.) professional collection (books, periodicals, etc.) curriculum laboratory INFORMS CNIR audiovisual production services (tape duplication, etc.)
M T A		book collection film collection (16mm film) small media collection (kits, models, realia, filmstrips, loops, records, tapes, art and study prints, etc.) professional collection (books, periodicals, etc.) curriculum laboratory INFORMS CNIR audiovisual production services (tape duplication, etc.) dry mounting and laminating
M T A		book collection film collection (16mm film) small media collection (kits, models, realia, filmstrips, loops, records, tapes, art and study prints, etc.) professional collection (books, periodicals, etc.) curriculum laboratory INFORMS CNIR audiovisual production services (tape duplication, etc.) dry mounting and laminating enlarging and reducing
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MTA		book collection film collection (16mm film) small media collection (kits, models, realia, filmstrips, loops, records, tapes, art and study prints, etc.) professional collection (books, periodicals, etc.) curriculum laboratory INFORMS CNIR audiovisual production services (tape duplication, etc.) dry mounting and laminating enlarging and reducing graphics services (charts, signs, art work, etc.) microfilming
MTA		book collection film collection (16mm film) small media collection (kits, models, realia, filmstrips, loops, records, tapes, art and study prints, etc.) professional collection (books, periodicals, etc.) curriculum laboratory INFORMS CNIR audiovisual production services (tape duplication, etc.) dry mounting and laminating enlarging and reducing graphics services (charts, signs, art work, etc.) microfilming photography services (slide and filmstrip production, etc.)
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MTA		book collection (16mm film) small media collection (kits, models, realia, filmstrips, loops, records, tapes, art and study prints, etc.) professional collection (books, periodicals, etc.) curriculum laboratory INFORMS CNIR audiovisual production services (tape duplication, etc.) dry mounting and laminating enlarging and reducing graphics services (charts, signs, art work, etc.) microfilming photography services (slide and filmstrip production, etc.) printing services (offset) transparency production
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MTA		book collection film collection (16mm film) small media collection (kits, models, realia, filmstrips, loops, records, tapes, art and study prints, etc.) professional collection (books, periodicals, etc.) curriculum laboratory INFORMS CNIR audiovisual production services (tape duplication, etc.) dry mounting and laminating enlarging and reducing graphics services (charts, signs, art work, etc.) microfilming photography services (slide and filmstrip production, etc.) printing services (offset) transparency production video services other production services (motion picture production, vacuforming, etc.)
MTA		book collection film collection (16mm film) small media collection (kits, models, realia, filmstrips, loops, records, tapes, art and study prints, etc.) professional collection (books, periodicals, etc.) curriculum laboratory INFORMS CNIR audiovisual production services (tape duplication, etc.) dry mounting and laminating enlarging and reducing graphics services (charts, signs, art work, etc.) microfilming photography services (slide and filmstrip production, etc.) printing services (offset) transparency production video services other production services (motion picture production, vacuforming, etc.) consultative services
MTA		book collection film collection (16mm film) small media collection (kits, models, realia, filmstrips, loops, records, tapes, art and study prints, etc.) professional collection (books, periodicals, etc.) curriculum laboratory INFORMS CNIR audiovisual production services (tape duplication, etc.) dry mounting and laminating enlarging and reducing graphics services (charts, signs, art work, etc.) microfilming photography services (slide and filmstrip production, etc.) printing services (offset) transparency production video services other production services (motion picture production, vacuforming, etc.)



MTA	4.	If you had to eliminate several services from the AEAMC, which would you cut? Please check ()
		book collection
		film collection (16mm film)
	-	small media collection (kits, models, realia, filmstrips, loops, records, tapes, art and study prints, etc.)
		professional collection (books, periodicals, etc.)
		curriculum laboratory
		INFORMS
	-	CNIR
	_	audio production services (tape duplication, etc.)
		dry mounting and laminating
		enlarging and reducing
		graphics services (charts, signs, art work, etc.)
		microfilming
		photography services (slide and filmstrip production, etc.)
		printing services (offset)
		transparency production
		video services
	-	other production services (motion picture production, vacuforming, etc.)
	-	consultative services
		inservice workshops
	<u></u>	cooperative purchasing
	~~~	equipment repairs
мта	5.	Are there services that you would like to see the AEAMC offer?
		(Identify)
MTA		William and the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second
MIA	Ο.	What would you like to see changed about any of the AEAMC services?
мта	7.	How have you been made aware of the services which the AEAMC offers?
		, and a second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second s



# USER SURVEY - ACCESSIBILITY - RATING SECTION

SCALE 1-strongly agree 2-agree 3-no opinion 4-disagree 5-strongly disagree

			1	2	3	4	5
мта	1.	The AEAMC is open when I can visit it					
мтл	2.	Twice weekly delivery of materials from the AEAMC is absolute					
мтл	3.	It is easy to borrow materials from the AEAMC					
МТА	4.	Delivery and return of AEAMC materials meets schedules promptly					
мтл	5.	There is space at the AEAMC for me to use their collection/equipment					



# USER SURVEY - AWARENESS - RATING SECTION

SCALE 1-strongly agree 2-agree 3-no opinion 4-disagree 5-strongly disagree

			 ~	
мта	1.	I have ready access to the AEAMC catalog of materials		
мта	2.	I am aware of the services the AEAMC will provide to me		
мТА	3.	I read newsletters/bulletins from the AEAMC regularly		
мТА	4.	I understand ordering and loan procedures for AEAMC materials and equipment		
МТА	5.	Inservice sessions are provided which make me aware of AEAMC materials and services		
MTA	6.	I am made aware of new materials added to the AEAMC collections		
мтл	7.	I am made aware of new service office I by the AEAMC staff		



# USER SURVE - UTILIZATION - RATING SECTION

SCALE 1-strongly agree 2-agree 3-no opinion 4-disagree 5-strongly disagree

# The AEAMC staff will help by:

T 1. Suggesting materials of appropriate level/interest

M T 2. Suggesting alternate titles when the ones I request are unavailable

T 3. Teaching me how to use materials/equipment to maximize learning

M T 4. Teaching me how to operate any of their equipment if needed

A 5. The AEAMC staff teaches users how to use their materials/equipment for maximum benefit

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# USER SURVEY - ACQUISITION - RATING SECTION

SCALE 1-strongly agree 2-agree 3-no opinion 4-disagree 5-strongly disagree

- $Y(T|\mathbf{A})=1$  . There been given an opportunity to suggest titles for the AEAMC to purchase
- M 7 A 2. I have been given the opportunity to evaluate (preview) items for AEAMC purchase consideration
- M.T.A. 3. The AEAMC will borrow materials not in their collection (loans from other areas, libraries, etc.) for me on request

			·	
1	2	3	4	5
			-	
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			<u> </u>	



# USER SURVEY - PRODUCTION - RATING SECTION

SCALE 1-strongly agree 2-agree 3-no opinion 4-disagree 5-strongly disagree

			L
МТА	1.	The printed a season produced at the AEAMC are of high technical quality	
МТА	2.	The photography materials produced at the AEAMC are of high technical quality	
МТА	3.	The graphic materials produced at the AFAMC are of high technical quality	
МТА	4.	The video materials produced at the AEAMC are of high technical quality	
МТА		Materials produced for me at the AEAMC suit the purpose for which they were created	
МТА	6.	I can get materials produced in a reasonable amount of time from the AEAMC	
МТА	7.	I can get a wide variety of materials produced for me at the AEAMC (printing, photography, graphics, video)	

M.T.A.—8. I can produce my own materials at the AEAMC

l	2	3	4	5
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	<del></del>			
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#### USER SURVEY - MISCELLANEOUS - RATING SECTION

SCALE 1-strongly agree

2-agree 3-no opinion 4-disagree 5-strongly disagree 3 4 5 MTA 1. The AEAMC is too expensive for Iowa M.T.A I think the AEAMC concept is vital to education in Iowa MITA 3. The money spent on the AEAMC would be better spent to improve library media programs in individual schools MTA The AEAMC staff is helpful when I request their assistance MTA The AEAMC advisory committee receives my comments and 5. reactions concerning services and programs for the AEAMC Ĭ The AEAMC collection has many materials on my grade level T The AEAMC collection has materials on a wide variety of topics MTA I have an opportunity to evaluate the services of the AEAMC 8. regularly MTA Consultative visits from AEAMC staff members are useful MTA The facilities at the AEAMC are adequate to meet the needs of their program М -A11. The AEAM? staff work effectively with building library media specialist  $M/\Gamma/\Lambda$ 12. The professional collection at the AEAMC meets my needs as an educator MTA 13. Tavoid using the services of the AEAMC M T A 14. Complaints about AEAMC services or materials are handled with dispatch  $M/\Gamma/A$ 15. The services of the AEAMC do not conflict with building library media services MIN 16. Loan policies for AEAMC is aterials



# USER SURVEY - SPECIFIC SERVICE - RATING SECTION

	6mm film evaluation*	
lea	se check ( 🗸 ) hest answer	
	1. This film was:	
	out of date	
	somewhat dated	
	fairly recent	
	curvat	
	2. The information in this film was:	
	misleading	
	inaccurate in many places	
	mostly accurate	
	accurate	
	3. This film is in:	
	poor condition	
	fair condition	
	accipitable condition	
	excellent condition	
	4. This film was:	
	not the film I ordered	
	the right film	
	5. This film:	
	did not come on the day I scheduled it	
	came on the day I scholuled it	
	6. This film	
	did not teach what I hoped it would	
	taught only partially what I hoped it would	
	taught fairly well what I had hoped it would	
	did an excellent job of teaching what I had hoped it wo	ould 59

^{*}This form could be used for any medium.

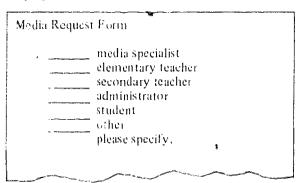


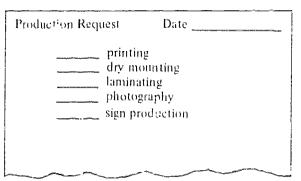
1.

XI-12

#### Tally Sheet

- The rally sheet tabulates:
  - --Data which indicate who is requesting or receiving service or materials
  - -Data which indicate type of material or topic requested or received
  - A. The first among the ancorporated into the AEAMC request forms if such information is easy to collect or takes a minimum of the entire to complete.
  - B. Tally Shoots should be developed using the categories in the evaluation instrument. This will facilitate record keeping.





- II. If complete data collection would take an unusual amount of time (thereby costing an unacceptable loss of administrative or clerical time) randomly selected days could be chosen for in-depth data collection. Measurements on random days must be
  - 1. exact or
  - 2. substantiated estimates (i.e., since all teacher requests from a given school are submitted by the media specialist, one can infer that requests from this media specialist are teacher requests and that teachers in this building are using AFAMC collection).

Enough evaluation days should be selected to bring consistency into figures, i.e., numbers of requests for a single day should not be abnormally low or high. Most booking clerks will recognize these abnormal days. Therefore, evaluation days should reflect average use and a "high" day should be matched with a "low" day.



# Other Examples

Con	for 1-26-78 date
1.	Workshop on dry mounting given to 20 elementary teachers at sample school
2.	Met with sample school principal for 30 minutes to discuss format of IVC application
	Tally by category
	Productive and the same same same same same same same sam
	Programme and the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second secon
	-

Production Request Log for 1-26-79 date

- Printing request for principal at sample school for 150 outline maps of South America. Needed: 2-15-78
- Transparencies of flow chart symbols requested by high school teacher at another school. Needed 2-2-78

Tally by category





# Trained Observation

Trained observation is accomplished by a person who observes an activity or service recording required observations on a predetermined checklist. The rater must be capable of judging when a specific activity has taken place or the activity is of sufficient quality to receive a tally mark.

Observation is expensive in terms of time. In some cases only a professional will be able to properly abserve an activity. In other instances, a volunteer or support person may receive a short orientation and be quite capable at handling an observational checklist.

Sample check lists:

Sophistication of Production
During the 30 minute period beginning and ending tally the sophistication of every item under production in the AEAMC.
low(quick and dirty)
fair
average
above average
high (elaborate process)
total number items rated
total number of separate projects under production during rating period



# Materials Qualitative Assessment

## Method 1

should be selected from that collection and the should be selected from that collection and the duation instrument applied. To select a random sample of materials should be selected from that collection and the duation instrument applied. To select a random sample, the evaluator must have a list of materials which is not are dejudiced order. For example, an alphabetical list is not prejudiced by age of materials (an accession list work of the same of sole) if the tem sampled is one in a duplicated set, all duplicates of that title become a part of the sample.) Sample we should be manageable for the time allotted to the evaluation - perhaps no more than 25-100 titles. Each item in the sample is forsted and evaluated on the intended scale by a knowledgeable individual. If a group of evaluators is used, their range sales can be averaged. Multiple evaluations can be made using the same sample of materials. In this case, multiple judges are no vesicable. The results of the evaluation for the sample are then generalized to the collection as a whole.

## Example

	MATERIAL QUALI	TY ASSESSMENT FORM	
abulate your evaluati	ve judgment for each item it the ran	domly selected sample on the fol	lowing scales
Relevancy	Recency	Diversity	Duplication
l low	l low	1 low	1 low
3	Street and control of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the stre	3	3
4 high	4 high	4 high	4 high

#### Method 2

Another technique is to select at random a topical request from a user at an appropriate time. Interview the user concern' z the materials supplied by the AEAMC to gather the needed information. (For information concerning "interviewing" see Technique 4.)



#### Interviews

Some information is more reliably obtained through direct interview. When this method is used, the information comes more directly and the evaluator should be able to see that the person understands exactly what is needed. However, interviews are more time consuming and may be biased by the interviewer. In addition, data gathered may be more difficult to reduce quantitative measures.

Interviews may be structured to the necessary evaluation scales or specific answers or the interviewee may be asked open ended questions. Structured interviews are easier to code than those which permit the interviewee to answer an open ended question. Those to be interviewed may be all persons in a potential user group (i.e. all first grade teachers), or a randomly chosen sample of intended users.

Questions in the interview should each lead to the evaluation objective, should be clear, and should not bias the response. Checks for honesty of the interviewee may be appropriate; however, this is difficult to build in.

Examples:

	Interview Tabulation Sheet for INFORMS Service	
1.	Why did you use the INFORMS service for this request?	Example of an open ended question
<u>.</u>	Why did you use INFORMS? higher education classother learning experienceresearch an educational problem	Example of a structured question
	update a skill	



# Success/Failure Analysis

Users will often become nonusers if they fail to get service, or if the level of service which they do receive is below their expectations. A study of user expectations would be difficult and perhaps inaccurate since most users really accept only 100% delivery. The AEAMC staff should strive for this 100% level of success. However, this is not possible. In 1976-77 turndown rates for 16mm film requests throughout Iowa averaged 14%.

AEAMC staff in consultation with their advisory committee should attempt to establish an "acceptable" failure rate and analyze when they fall below what will be tolerated. An analysis is then made to determine what can be done to improve the service. Reasons for failure (or success) should be compiled using tally sheets (described in Technique No. 1). Tally sheets may be taken by hand (observation, interview or questionnaire) or the information may be gathered by electronic or other appropriate measures.

	Failure Chart	
	16mm turndown analysis 5-12-78	
	already in use overdue from previous use temporarily out of circulation scheduled for use before print could be circulated again print not in and no suitable substitute exists	
Į	and the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second s	ı

Success Chart		 
Production		
5-12-78		
65 items	printing	
14	dry_mounting	
16	_ laminating	
46 slides duplicated	_ photography	
29 play posters	sign production	



# Before/After Measurers

Almost any technique may be used in a measure-treatment-remeasure analysis. Various treatments can be tested in this manner to determine the most effective treatment for the improvement of a specific activity. Care should be taken that the measure selected will really measure the effect of the treatment if it does make a difference.

# Example:

Circulation Count before	es the greasest circulation increase?  Treatment	Circulation Count after	<pre> // increase (+) or // decrease (-) </pre>	
	newsletter, announcement			
	supplementary catalog distribution			
ACCORDING A STREET OF THE STREET	media talks in individual school buildings	magic destruction of constructions and		
	group orientation at AEAMC			



#### Inflation/Deflation Index

A breakdown over time of inflation/deflation rates for budgetary categories such as materials or transportation, can be very useful in preparing constant dollar budgets. In order to calculate inflation/deflation rates, a constant unit of measure must be selected and measured against the cost of the same unit the previous year or against the base year.

Example:

Inflation/Deflation Inde	X		
<u> (6 mm film</u>	77	78	79)
A. total number of feet of film purchased			
. total dollars expended			
', film cost per foot*			
nflation (+)/Deflation(-) percentage over previous year			
	سبب	<u> </u>	

^{*}to calculate cost per foot divide B (total dollars) by A (total number of feet purchased)

#### **TECHNIQUE NO. 8**

#### Data Collection

Data can be collected using a wide variety of techniques: interviews, observations, frequency counts, circulation statistics and many others. Data are most often collected by individuals in school systems and regional centers. However, in some locations various mechanical devices can be employed to measure some activities automatically, e.g. time devices which will measure running time of equipment, tally counters which will measure numbers of persons through a turnstile, odometers which measure mileage on the delivery van, and microprocessers which measure number of film circulations. Care should be taken that the device measures what it is intended to measure. The turnstile at the door may measure all clients, but it may also tabulate staff as they go and return from lunch.



#### Questionnaires

Questionnaires are a frequently used method to collect data because they seem to be easy to prepare, distribute and tabulate. They appeal to the respondent who will have time to prepare and, if desired, revise answers.

If it is decided that the needed information can be most effeciently secured through a questionnaire, the following suggestions should help prepare the questions.

- Make the questions clear and as free from different interpretations as possible. (Pretest all questions to determine if they are clear. If not, reword.)
- 2. Provide careful directions to the respondent as to how to complete the form and report the answers.
- 3. Define all technical terms.
- 4. Whenever possible, offer a set of possible answers.

# TECHNIQUE NO. 10

#### Case Studies

A case study may be employed to look for a wide variety of items to be evaluated. It is a "slice of life" in the daily service program of the AEAMC. For example, a person may follow a single topical request for materials beginning in the classroom where a need arises, through the ordering process, to the AEAMC and the filling process, back to the school, through use in the classroom, and material returned to the AEAMC. Obviously, a case study is expensive in terms of time, but its strength is its total continuity in a real life situation.

The person conducting a case study prepares for the task by assembling a checklist of desired activities to observe and rate. The evaluator should also be alert to experiences not on the checklist which would be relevant to the evaluation. The resulting report should be a combination of narrative and rating sheets.



#### Relevance

When any group of materials has been collected for a user, it is beneficial to evaluate which materials have been useful and which have been of peripheral or no value. Such a measurement will help gear future attempts to extract materials from the collection. Either in an interview, or questionnaire accompanying the materials, the user can indicate which have been useful and which have not. The user could be given a list of the materials drawn and could rate each item.

	Evaluation
The following is a list of materials su by rating each item on the following so	pplied to you by your request, Would you please assist the AEAMC staffcale:
	0 - not relevant 1 - of peripheral value 2 - of some value 3 - good 4 - exactly what was needed
Charlotte's Web	
A Wind in the Willows	
The Hobbit	
Treasure Island	
etc.	



# Consensus/Discrepancy Analysis

The testing of perceived consensus/discrepancy can be very valuable in evaluating AEAMC services. "Perceptions" often count as much as "reality." For example, an AEAMC's success rate for the delivery of materials to teachers may be 99% of the time, but teacher Brown got three wrong deliveries last year, and thinking that the delivery service is very poor, becomes a nonuser. Superintendent Jones visited the AEAMC director twice last year, Both times, the director was previewing a film. Superintendent Jones thinks that all the director does is preview films.

Multiple perceptions by two or more individuals are recorded on a questionnaire/interview/observation effect/list and charted for comparison. Sample comparison from questionnaire data:

	AEAMC Staff Rating	AEAMC Mean (Average) Rating	Teacher Mean (Average) Rating	Teachers Rating
Item 1	3 5 1	3.0 agree	ement 2.6	5411511
Item 2	111	1.0 disagre	ement* 4.9	5554555
Item 3	5 5 5	5.0 disagre	ement* 2.4	1251251
		·		
Į				

# **EXPLANATION**

If ratings are less than .5 difference, they indicate agreement. If ratings are more than .5 difference, they would indicate disagreement. The evaluator should try to determine why the ratings are so different. It may be the respondent did not understand the question, is a nonvertor is belligerent.





#### Recall*

When a specific request is made for materials by topic, the AEAMC staff may send materials which they feel will fill the request. A fourth grade teacher, for example, may ask for materials on birds. Recall is a judgment concerning the AEAMC indexes' effectiveness, or the retrieval skills of the AEAMC staff. Have all the relevant materials been pulled? This judgment must be made by a person other than the one who originally filled the request but who is very familiar with the collection.

One procedure might be as follows:

- 1. A staff member fills a request and lists the indexes used and the subject headings used to fill the request.
- 2. The staff then lists any other approaches used to find materials for the request.
- 3. The evaluator then analyzes the approach used by the staff member to answer such questions:
  - 1. Were the correct subject headings used in the search?
  - 2. Were there other headings that could have provided relevant materials?
  - 3. Were other approaches effective in locating materials?
  - 4. What materials are still in the collection that were not pulled? Why weren't they pulled? What indexing deficiencies prevented their being pulled by the staff member? Should these deficiencies be considered in policy decisions? Should staff training be done for more effective retrieval?



^{*}Recall is the ability of indexes, card or printed catalogs and staff workers to retrieve all possible materials from the collection on a single topic.