

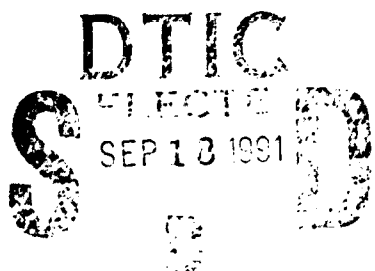


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**Training Requirements Analysis:
Light Armored Vehicle 25 (LAV-25)
Training for Officers and
Staff Non-commissioned Officers
in Maintenance, Driving, and Gunnery**



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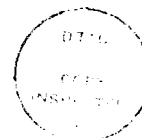
**Training Requirements Analysis:
Light Armored Vehicle 25 (LAV-25) Training for
Officers and Staff Non-commissioned Officers
in Maintenance, Driving, and Gunnery**

April Moranville
Daira Paulson

Reviewed by
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13. ABSTRACT (Maximum 200 words) The School of Infantry, Camp Pendleton is the sole Marine Corps institution that provides Marines with Light Armored Vehicle (LVA) training. Presently, only a Basic Crewman Course for the LAV-25 is available. The objective of this effort was to conduct a requirements analysis to support future LAV-25 training in supervisory maintenance, driving, and gunnery tasks for Marine Corps officers and staff non-commissioned officers (SNCOs). To identify potential training requirements for a supervisory LAV maintenance, driving, and gunnery training course, background materials were obtained and studied, subject-matter experts were interviewed, and training documents for similar tasks were reviewed. A total of 72 training requirements from this effort were found to be essential for a LAV Officer/SNCO course in supervisory maintenance, driving, and gunnery. Whether the course should include the support function of the LAVs is not clear. The 0313 Basic Crewman course currently teaches 54 percent of the essential training requirements and the Assault Amphibian Officer Course teaches 35 percent of the remaining essential training requirements. An Officer/SNCO course in supervisory maintenance, driving, and gunnery should include 72 training requirements identified as essential by the study.				
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FOREWORD

This report describes the results of a study conducted to identify the training requirements of officer and staff non-commissioned officers (SNCOs) assigned to the battalions that will operate the new family of light armored vehicles (LAVs). The specific subject areas included supervisory maintenance, driving, and gunnery training.

This effort was sponsored by the Marine Corps Combat Development Command (MCCDC, TE-31F) and funded by Marine Corps Operations and Maintenance (O&M,MC) funds.

J. C. McLACILAN
Director, Training Systems Department

SUMMARY

Problem

The School of Infantry (SOI), Camp Pendleton is the sole institution in the Marine Corps that provides Marines with Light Armored Vehicle (LAV) training. Presently, only a Basic Crewman Course for the LAV-25 is available.

Objective

The objective of this effort was to conduct a requirements analysis to support future LAV-25 training in supervisory maintenance, driving, and gunnery tasks for Marine Corps officers and staff non-commissioned officers (SNCOs). Existing programs of instruction were also reviewed to determine if any of them incorporate the training requirements identified.

Approach

To identify potential training requirements for a supervisory LAV maintenance, driving, and gunnery training course, background materials were obtained and studied, subject matter experts were interviewed, and training documents for similar tasks were reviewed. From these potential training requirements, a survey was developed and distributed to the First, Second, and Third Light Armored Infantry Battalions (LAIBs) and the Fourth Light Armored Vehicle Battalion (LAVB). Each battalion commander distributed the 84-item survey to the Commanding Officer, Executive Officer, S-3, S-4, Maintenance Management Officer, Company Commander, each Company Gunnery Sergeant, and selected Platoon Commanders and Sergeants. A total of 82 surveys were returned for analysis.

Existing programs of instruction were examined to determine if portions could be used to teach any of the training requirements identified by the survey.

Findings

A majority of the respondents rated 72 of the 84 items as essential, 7 as important, 4 as useful and 1 as unnecessary. Responses by battalion and rank did not differ dramatically. Other than tactics, which the Marine Corps Combat and Development Command excluded from this effort, few additional training requirements were suggested.

A variety of existing courses of instruction include all of the training requirements identified by the survey.

Conclusions

A total of 72 training requirements from the survey are essential, for a LAV Officer/SNCO course in supervisory maintenance, driving, and gunnery. Whether the course should include the support function of the LAVs (item 3) is not clear.

The 0313 Basic Crewman course currently teaches 54 percent of the essential training requirements and the Assault Amphibian Officer Course teaches 35 percent of the remaining essential training requirements.

Recommendations

1. An Officer/SNCO course in supervisory maintenance, driving and gunnery training should include the 72 training requirements identified as essential by the survey.
2. If adequate time and resources are available, the seven training requirements identified as important could be included.
3. The Officer/SNCO course should include the four training requirements identified as useful only after the essential and important items have been incorporated and if sufficient time remains available.

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INTRODUCTION

Background

The United States Marine Corps (USMC) is currently bringing a new family of light armored vehicles (LAVs) on line. These vehicles and the Marines assigned to their operations compose three Light Armored Vehicle Battalions (LAVBs). Concurrently, HQMC is restructuring its active-duty operational forces. This restructuring will increase the number of infantrymen transported in the battalion's LAVs. As a consequence, the First, Second, and Third LAVBs are being renamed the Light Armored Infantry Battalions (LAIBs). The Reserve battalion remains the Fourth LAVB. This restructuring will enable the LAIBs to meet the proposed mission LAIB statement: "To conduct reconnaissance, security, and economy-of-force operations and, within capabilities, to conduct limited offensive or delaying operations that exploit the unit's mobility and firepower (*Light Armored Vehicle Gunnery Operational Handbook 6* (draft), section 1, paragraph 101, (28 August 1987). Quantico, VA: Marine Corps Development and Education Command). To fulfill this mission, the family of LAVs will have eight variants with each variant configured to meet a specific mission objective.

The troop carrying variant, the LAV-25, mounts an armored turret containing an M242 (25mm) cannon and an M240 (7.62mm) coaxial machine gun. Externally mounted to the turret is a pintle for M60 or M2 machine guns and M257 smoke grenade launchers. The LAV-25 accommodates the driver in front, a vehicle commander and gunner in the turret just aft of the driver, and six infantrymen in the hull. The other available variants are: Recovery (R), Command and Control (C2), Mortar (M), Antitank (AT), and Logistic (L). Two additional variants, the Assault Gun (AG) and the Air Defense (AD) are under development. Eventually, the proposed LAV fleet will consist of 758 vehicles.

Introducing new tactical hardware into the Marine Corps creates a training requirement for its operation and maintenance. Training for the LAV-25 variant was tasked to the School of Infantry (SOI), Camp Pendleton, California. In response, the SOI's instructional staff developed a curriculum to address the training requirements of the LAV-25 enlisted crewman (Military Occupational Specialty 0313). The crewman course requires approximately six weeks to complete.

Students for the LAV crewman course are assigned directly to the SOI upon graduation from Boot Camp to complete the curriculum. This differs from the usual training pipeline in which graduates of Boot Camp are assigned to Bravo Company before commencing with the standard SOI curriculum.

Currently, no training for any LAV variant exists for officers or staff non-commissioned officers (SNCOs). Therefore, the officers and SNCOs are injected into a command role over the enlisted Marines who know more about the operation, maintenance, and capability of the LAVs than do their superiors.

To rectify this situation, the Commandant of the Marine Corps, Training (CMC(T)) tasked the SOI to develop an officer/SNCO LAV-25 course. The SOI did not have the necessary curriculum development personnel, and, therefore, requested that CMC(T) provide outside support. In May 1988, the Marine Corps Combat and Development Command (MCCDC),

Training and Education Center, Standards Branch requested the Navy Personnel Research and Development Center to assist in defining the officer/SNCO training requirements.

Objective

The objective of this effort was to conduct a training requirements analysis to support LAV-25 training in supervisory maintenance, driving, and gunnery tasks for Marine Corps officers and SNCOs. Existing programs of instruction were reviewed to determine if any of them incorporate the training requirements identified.

APPROACH

Discussions with subject matter experts (SMEs) at the SOI, Camp Pendleton defined the scope of supervisory maintenance, gunnery, and driver tasks. Next, programs of instruction (POIs), and other relevant training and background documents for similar tasks were obtained. The list of sources and background materials appears in Appendix A. Each document was reviewed to identify potential officer and SNCO requirements associated with maintenance, driving, and gunnery training. The training requirements were then extracted and arranged into four content categories: introduction to the LAV, LAV maintenance, LAV driver, and gunnery. Each category was subdivided to organize the potential training requirements and to avoid duplication. Next the potential training requirements were developed into a survey, which was reviewed by at least one SME from each of the three primary areas: maintenance, driving, and gunnery. The final survey (Appendix B) incorporated the SME's suggested revisions and contained 84 items. The respondents were asked to rate the importance of each item using a four-point scale

- 1.....Essential part of a LAV Officer/SNCOs training: the individual will be unable to perform the job competently without instruction in this area.
- 2.....Important aspect of a LAV Officer/SNCOs training: the individual will be at a disadvantage without instruction in this area.
- 3.....Useful requirement: could be a competent Officer/SNCO without instruction in this area, but the information would be helpful.
- 4.....Unnecessary: should not be a training/task requirement for prospective LAV Officers/SNCOs.

The survey was sent to the First, Second, and Third LAIBs and the Fourth LAVB. The Fourth LAVB was not originally included in the survey because of its members' Reserve status. However, the Fourth LAVB expressed interest in the effort and was subsequently included. Each of the three LAIBs received 30 surveys. Because of its limited size the Fourth LAVB received only 10 surveys. Each Battalion Commander distributed the surveys to the Commanding Officer, Executive Officer, S-3, S-4, Maintenance Management Officer, Company Commander, and each

Company Gunnery Sergeant to complete. The remainder of the surveys were completed, at the Battalion Commander's discretion, by Platoon Commanders and Platoon Sergeants.

To determine if any current training materials incorporate the training requirements identified by the survey, POIs from a variety of courses were reviewed. Although originally this review was to include the Army Cavalry (CAV) course at Fort Knox, MCCDC decided that the differences between the vehicles used by the Army and the Marine Corps made such a review impractical. Existing instruction/information, for each training requirement identified by the survey, was located in at least one POI.

RESULTS

A total of 82 officers/SNCOs responded to the survey. Of the 82 surveys received, 4 were filled out incorrectly and were not incorporated in the final analyses. Table 1 gives the number of useable surveys returned by officers and SNCOs from each of the four battalions.

Table 1
Return of Useable Surveys by Battalion

Battalion	Number of Surveys	
	Officer	SNCO
First LAI Battalion (Camp Pendleton)	15	23
Second LAI Battalion (Camp LeJeune)	4	14
Third LAI Battalion (Twenty-Nine Palms)	12	3
Fourth LAV Battalion (Reserves)	6	1
Total	37	41

The vast majority of survey items were rated by the majority of respondents as essential. Of the 84 items, the majority of respondents rated 72 as essential, 7 as important, 4 as useful, and 1 as unnecessary. Appendix C presents response percentages and the overall rating for each item.

The 84 items were grouped into 11 subcategories for the survey. All of the content categories contained items rated as essential. The Maintenance Administration category had the fewest items (11) rated as essential and even here 7 of the 11 items were rated as important/useful. The only item rated as unnecessary (item 3), from the Introduction to the LAV category, was designed to deal with the function of the LAVs in support of the infantry battalions. According to the comments, the respondents disagreed whether the LAVs support the battalions or the regiments. The low ratings this item received probably reflect this disagreement.

Graphs were developed to illustrate the responses to all items by battalion (Appendix D). The graphs indicate that the responses to items in the first two content categories--Introduction to the LAV and LAV Maintenance Administration--varied considerably among battalions. Overall, the ratings of the First and Third LAIBs differ by 10 percent or less on 46 of the 84 items. The ratings of the Second LAIB were lower than those of the other three battalions on 65 of the 84 items. The ratings of the Fourth LAVB were higher than the other battalions on 60 of the 84 items.

Appendix D also presents tables that give the responses to items by rank and battalion. The tables indicate that officers rated the items higher than did the SNCOs. The Second LAIB, which consistently rated the items lower than did the other battalions, was composed of 22 percent officers and 78 percent SNCOs. The Fourth LAVB, which consistently rated the items higher than did the other three battalions, was composed of 86 percent officers and 14 percent SNCOs.

The respondents were also asked to list any additional training requirements that were not included in the survey. Many of the comments suggested that the course include the area of tactics. MCCDC excluded tactics from this effort because policy decisions on tactics were still being made at the time of the survey. Other than tactics, few additional training requirements were suggested. The comments received, organized by content category, appear in Appendix E.

The Individual Training Packages for LAV Crewman, which were developed by the Marine Corps Institute (MCI) and form the basis for the 0313 Basis Crewman Course (currently in draft form at the SOI), contain 54 percent of the essential training requirements. The Assault Amphibian Officer Course contains 35 percent of the remaining essential training requirements. Both courses are currently taught at Camp Pendleton. The sources of existing instruction, by training requirement, are summarized in Appendix F.

CONCLUSIONS

A total of 72 training requirements (see Appendix C) from the survey are essential for a LAV officer/SNCO course in supervisory maintenance, driving and gunnery. Whether the course should include the support function of the LAVs (item 3) is not clear.

The 0313 Basic Crewman course currently teaches 54 percent of the essential training requirements and the Assault Amphibian Officer Course teaches 35 percent of the remaining essential training requirements.

RECOMMENDATIONS

1. An Officer/SNCO course in supervisory maintenance, driving, and gunnery training should include the 72 training requirements identified as essential by the survey.
2. If adequate time and resources are available, the seven training requirements identified as important could be included.

3. The Officer/SNCO course should include the four training requirements identified as useful only after the essential and important items have been incorporated and if sufficient time remains available.

APPENDIX A
DOCUMENTS AND BACKGROUND MATERIALS USED
IN SURVEY CONSTRUCTION

APPENDIX A

DOCUMENTS AND BACKGROUND MATERIALS USED IN SURVEY CONSTRUCTION

DOCUMENTS

- Assault Amphibian Crewman Course* (POI). (January 1987). Camp Pendleton, CA: Assault Amphibian School.
- Assault Amphibian Officer Course* (POI). (January 1987). Camp Pendleton, CA: Assault Amphibian School.
- Assault Amphibian Repairman Course--Basic* (POI). (January 1987). Camp Pendleton, CA: Assault Amphibian School.
- Assault Amphibian Repairman Course--Intermediate* (POI). (May 1987). Camp Pendleton, CA: Assault Amphibian School.
- Assault Amphibian Unit Leader Course* (POI). (July 1987). Camp Pendleton, CA: Assault Amphibian School.
- Basic Maintenance Management Procedures for the Communication Non-Commissioned Officer. (October 1986). *Communication Non-Commissioned Officer Course*. Landing Force Training Command, Pacific.
- Basic Marine Corps Integrated Maintenance Management System* (Course G-551-4415). (March 1987). Landing Force Training Command, Atlantic.
- Basic Turret Functions and Communications for the Light Armored Vehicle Crewman Marine Corps Institute 03.39. (22 August 1986). Washington, DC: Marine Corps Institute.
- Individual Training Packages for Light Armored Vehicle Crewman (Military Occupational Specialty 0313). Washington, DC: Marine Corps Institute.
- Light Armored Crewman* (Marine Corps Institute 03.38). (15 August 1986). Washington, DC: Marine Corps Institute.
- Light Armored Vehicle Crewman Course 0313* (Draft POI). (January 1987). Camp Pendleton, CA: School of Infantry.
- Light Armored Vehicle--25 Automotive/Hull Operator's Handbook*. (30 May 1987). London, Ontario: General Motors.
- Light Armored Vehicle Gunnery. Operational Handbook 6* (Draft). (28 August 1987). Quantico VA: Marine Corps Development and Education Command.
- Light Armored Vehicle Turret Operator's Course*. (July 1987). Goleta, CA: Delco Systems.

Light Armored Vehicle Turret Operator Handbook. (5 August 1985). Goleta, CA: Delco Systems.

Maintenance Managers Course G-8A-551-4410. (March 1987). Landing Force Training Command, Atlantic.

Marine Corps Order 1510.35A, Appendix G, Chapter 1 (Draft).

Marine Light Armor Employment. Operational Handbook 6-6. (September 1985). Quantico, VA: Marine Corps Development and Education Command.

Reserve Assault Amphibian Crewman Course (POI). (July 1987). Camp Pendleton, CA: Assault Amphibian School.

Training Analysis Report for Light Armored Vehicle Repairer--Military Occupational Specialty 2147. Navy Personnel Research and Development Center, San Diego, CA 92152-6800. Contract N66001-87-D-0082, Delivery Order No. 7J08, CDRL A009. (Eagle Technology, Inc., Contractor).

BACKGROUND MATERIALS

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Army, Marine Corps merge requirements for armored gun system. (16 November 1987). *Defense News*.

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Beyers, Dan (16 November 1987). Marines eye LAV variants for air defense, assault. *Defense News*.

Boden, Capt. William C. (February 1988). AV logistical support forward of the FEBA. *Marine Corps Gazette*, p. 60.

Briganti, Giovanni de (16 November 1987). Light armored vehicles fare well in Chad. *Defense News*.

Brown, Lt. Col. David B. (Ret). (Spring 1988). War-fighting the LAV: Making a big splash and kicking up a storm! *Amphibious Warfare Review*, p.30.

Clover, Capt. Kevin R. (February 1988). Maneuver warfare: Where are we now? *Marine Corps Gazette*, p. 54.

Drivers of U.S. Effort to field lightweight armored vehicles (16 November 1987). *Defense News*.

Fickett, Richard K. (February 1988), LAV (L) x MR = LAV (MRL). *Marine Corp Gazette*, p. 64.

Gudmundsson, Capt. Bruce I. (January 1988). Charge of the light brigade. *Marine Corps Gazette*, p. 54.

Hard decisions awaiting assault gun program. (January 1988). *Marine Corps Gazette*, p. 7.

LAV(AD) Prototypes Contracted (February 1988). *Marine Corps Gazette*, p. 7.

Leeper, Capt. Arthur J. (January 1988). Armored reconnaissance battalion. *Marine Corps Gazette*, p. 49.

Leopold, George. (November 1987). Materials research turns to applications. *Defense News*.

Walker, Col. Anthony. (January 1988). Reconnaissance and light armor. *Marine Corps Gazette*, p. 52.

APPENDIX B

LIGHT ARMORED VEHICLE (LAV) REQUIREMENTS SURVEY

APPENDIX B

LIGHT ARMORED VEHICLE(LAV) REQUIREMENTS SURVEY

MAILING INSTRUCTIONS

Please complete and return the following survey within two weeks of receipt. The completed survey should be forwarded to:

Commanding Officer
Navy Personnel Research and Development Center
San Diego, CA 92152-6800
ATTN: April Moranville (522)

For any clarification or questions call:

Autovon:553-7700
Commercial:(619)553-7700

SURVEY INTRODUCTION

Currently there is no program of instruction (POI) for Officers and Staff Non-Commissioned Officers (SNCO) in LAV training. The following survey consists of a list of training/task requirements identified as necessary to produce an Officer/SNCO proficient in LAV supervisory maintenance, driving, and gunnery activities. Your responses to this survey will indicate whether or not any requirements should be deleted or added, and how relevant each requirement is to LAV Officer/SNCO training. The results of this survey will be used as the basis for developing a final training requirements list, and ultimately a course for LAV Officers/SNCOs.

The training/task requirements are divided into 4 main categories: Introduction, Maintenance, Driving, and Gunnery. Because these categories overlap, each category has been further subdivided in order to organize the requirements, and to avoid duplication.

SURVEY DIRECTIONS

Use the importance scale below to rate each of the identified training/task requirements. Read each requirement carefully, and choose the rating which you feel is the best indicator of its importance. Place the appropriate rating (1-4) in the space provided in front of each requirement. Keep in mind that these are requirements for training a prospective LAV Officer/SNCO who may have no prior experience with LAVs.

As you work through the survey you may notice that some of the requirements begin with "perform/supervise." These requirements are worded in this way because it is felt that the Officer/SNC must be able to perform the particular action himself before he will be able to supervise it.

IMPORTANCE RATING SCALE

- 1.....Essential part of a LAV Officer/SNCOs training: the individual will be unable to perform the job competently without instruction in this area.
- 2.....Important aspect of a LAV Officer/SNCOs training: the individual will be at a disadvantage without instruction in this area.
- 3.....Useful requirement: could be a competent Officer/SNCO without instruction in this area, but the information would be helpful.
- 4..... Unnecessary: should not be a training/task requirement for prospective LAV Officers/SNCOs.

I. INTRODUCTION TO THE LAV

This course section will provide background/organizational information relevant to the LAV. Because these are knowledge items the training requirements have been stated in topic areas.

- ____ 1. History of the LAVs and familiarization with each LAV variant.
- ____ 2. The organization of LAV units.
- ____ 3. The function of the LAV in support of the infantry battalion, including the role of the platoon commander.
- ____ 4. The mission of a LAV-25 unit, to include its capabilities, limitations, personnel and their duties.
- ____ 5. Characteristics of the basic LAV-25, including basic nomenclature and the location of the major hull, automotive, turret, communication and auxiliary components.
- ____ 6. Detailed knowledge of the LAV systems.

Please list any additional training/task requirements that should be included in a basic introduction to the LAVs which have not been identified, and attach the appropriate rating. If any additional space is required continue on the back of this page.

II. LAV MAINTENANCE

Administration

- ____ 7. Identify the organizations responsible for maintenance supply and support of the LAV platoon.
- ____ 8. Determine the scope of 1st and 2nd level maintenance, including lowest echelon of maintenance authorized to repair.
- ____ 9. Locate and obtain required maintenance publications.
- ____ 10. Verify availability of vehicles and their maintenance status.
- ____ 11. Prioritize maintenance requirements to complete mission.
- ____ 12. Complete daily and monthly logbook reports.
- ____ 13. Inspect for accuracy/verify completed equipment repair orders (ERO).
- ____ 14. Complete ERO shopping lists.
- ____ 15. Track material requests/status through daily process reports (DPR).
- ____ 16. Verify completed inventory control forms for all LAV gear on a monthly basis.
- ____ 17. Verify completed turret records and round count cards.
- ____ 18. Verify discrepancies in equipment through the use of the Quality Deficiency Report (QDR).
- ____ 19. Confirm that detailed maintenance inspections have been completed.

Please list any additional maintenance training/task requirements that relate to administrative actions which have not been identified, and attach the appropriate rating. If any additional space is required continue on the back of this page.

B. Vehicle Maintenance

- ____ 20. Conduct/verify before operations checks.
- ____ 21. Conduct/verify during operations checks, including halt checks.
- ____ 22. Conduct/verify post operations checks.
- ____ 23. Initiate inspection procedures for vehicle components when required.
- ____ 24. Recognize symptoms indicating potential malfunction and the actions required to correct the potential problem.
- ____ 25. Perform/supervise LAV quarterly/100 hour inspection.
- ____ 26. Perform/supervise LAV semi-annual/300 hour inspection.
- ____ 27. Perform/supervise LAV annual/500 hour inspection.
- ____ 28. Perform/supervise preventive maintenance checks and services (PMCS) for the hull.
- ____ 29. Perform/supervise PMCS for the turret.

Please list any additional maintenance training/task requirements that relate to vehicle maintenance which have not been identified, and attach the appropriate rating. If any additional space is required continue on the back of this page.

III. LAV DRIVER

A. Basic Driving

- ___30. Obtain LAV operator's license, including the written test, complete vehicle familiarization, and the driving test.
- ___31. Complete starting and stopping procedures, to include monitoring the instrument panel gauges, controls, and systems.
- ___32. Drive a LAV, to include selecting appropriate gear range, shifting, operating braking systems, steering, adjusting tire pressure, and engaging/disengaging eight-wheel drive.
- ___33. Drive the LAV using the night vision device.
- ___34. Drive a LAV using the ground guide's hand and arm signals.
- ___35. Perform/supervise ground guiding a LAV with hand and arm signals.
- ___36. Drive a LAV during periods of reduced visibility.
- ___37. Monitor and evaluate the terrain.
- ___38. Drive a LAV in various types of terrain, including uneven ground sand, woods and brush, along hillsides, ascending steep terrain and descending steep terrain.
- ___39. Determine slope/attitude limitations of the LAV and be able to locate corresponding land forms on a map.
- ___40. Recognize a threat vehicle by type, main weapon, and effective range of main weapon.
- ___41. Complete/supervise LAV tactical driving formations, to include each type and when each type is used.
- ___42. Perform/supervise immediate driving actions required when a LAV encounters threat artillery, including movement techniques for anti-tank, guided missiles.
- ___43. Supervise road marches, including special operations such as river crossings and NBC environments.

Please list any additional basic driving training/task requirements which have not been identified, and attach the appropriate rating. If any additional space is required continue on the back of this page.

B. Driving: Water Operations

- ___44. Conduct/verify preparations for entering the water, including pre-water checklist, and safe to enter conditions.
- ___45. Perform/supervise water entry.
- ___46. Operate a LAV in the water, including water safety, and driving the LAV swim mode.
- ___47. Perform/supervise water exit.
- ___48. Perform/supervise post-water operations checks and services.

Please list any additional driving training/task requirements which relate to water operations which have not been identified, and attach the appropriate rating. If additional space is required continue on the back of this page.

C. Driving: Recovery Operations

- ___49. Perform/supervise LAV recovery on land and in water, using tow cables, snatch blocks, tow bar, and self recovery winch.

Please list any additional driving training/task requirements that relate to recovery operations which have not been identified, and attach the appropriate rating. If any additional space is required continue on the back of this page.

D. Driving: LAV Communications

- ___50. Inventory/verify the communication equipment aboard a LAV.
- ___51. Determine/verify the operating frequencies and call signs effecting LAVs.
- ___52. Perform/supervise voice radio procedures, including transmissionsecurity procedures.
- ___53. Establish the platoon communications requirements.
- ___54. Operate the LAV-25 communications system, including the helmets, audio frequency amplifier, radio, and receiver.
- ___55. Determine/verify the effect operation plans have upon LAV communication assets.

Please list any additional driving training/task requirements that relate to communications which have not been identified, and attach the appropriate rating. If any additional space is required continue on the back of this page.

IV. GUNNERY

A. LAV-25 Turret

- ___56. Perform/supervise pre-mission checklist.
- ___57. Perform/supervise power-up procedure.
- ___58. Check operation of turret.
- ___59. Perform/verify dry fire checklist for (M242) 25mm automatic cannon.
- ___60. Perform/supervise dry fire checklist for (M240) 7.62 coaxially mounted machinegun.
- ___61. Perform/supervise emergency turret power-down procedure.
- ___62. Perform/supervise emergency turret power-down procedure.
- ___63. Operate/verify turret stabilization system.
- ___64. Perform/supervise line-of-sight (LOS) drift compensation procedure on turret stabilization system.
- ___65. Operate (M36E1) day-sight.
- ___66. Operate (M36E1) night-sight.

Please list any additional gunnery training/task requirements specific to the turret which have not been identified, and attach the appropriate rating. If any additional space is required continue on the back of this page.

B. (M242) 25mm Automatic Cannon

- ____ 67. Engage target with the (M242) 25mm automatic cannon including, resighting, uploading, conducting pre-fire checks in power drive or manual drive, zeroing the weapon with the sight, qualify with standard, operating controls, firing, adjusting rounds to target, downloading ammunition, taking immediate action when main gun misfires, is in cook off, gun feeder is jammed, or to stop a runaway main gun.
- ____ 68. Issue fire commands for the (M242) 25mm automatic cannon.
- ____ 69. Take immediate action for the (M242) 25mm automatic cannon.
- ____ 70. Inspect the (M242) 25mm automatic cannon, to include clearing the weapon, removing it from the LAV-25, breaking it down, inspecting it, assembling it, installing it, and performing an operational check.
- ____ 71. Troubleshoot the (M242) 25mm automatic cannon.
- ____ 72. Prepare/supervise range card for the (M242) 25mm automatic cannon.
- ____ 73. Prepare/supervise the conduct of live fire on the training range.

Please list any additional gunnery training/task requirements specific to the (M242) 25mm automatic cannon which have not been identified, and attach the appropriate rating. If any additional space is required, continue on the back of this page.

C. (M240) 7.62 Coaxial-Mounted Machinegun

- ___ 74. Engage targets with the (M240) 7.62mm coaxially-mounted machinegun to include, boresighting, conducting pre-fire checks in power drive and manual drive, loading, identifying the target, operating the controls, firing, adjusting rounds to target, down-loading ammunition, taking immediate action for a cold gun, hot gun, and a runaway gun.
- ___ 75. Issue fire commands for the (M240) 7.62mm coaxially-mounted machinegun.
- ___ 76. Take immediate action for the (M240) 7.62mm coaxially-mounted machinegun.
- ___ 77. Inspect/verify the (M240) 7.62mm coaxially-mounted machinegun, to include powering down, unzipping the weapon enclosure bag, clearing the weapon, removing the weapon from the LAV-25, disassembling, inspecting, assembling, installing, and conducting operational checks.
- ___ 78. Troubleshoot the (M240) 7.62 coaxially-mounted machinegun.
- ___ 79. Prepare a range card for the (M240) 7.62mm coaxially-mounted machinegun.
- ___ 80. Prepare/supervise the conduct of live fire on the training range.

Please list any additional gunnery training/task requirements specific to the (M240) 7.62 coaxially-mounted machinegun, which have not been identified, and attach the appropriate rating. If any additional space is required, continue on the back of this page.

D (M257) Smoke Grenade Launcher

- ___ 81. Operate/supervise the (M257) smoke grenade launcher.
- ___ 82. Perform/verify immediate action when (M257) smoke grenade launcher fails to launch.
- ___ 83. Inspect/verify (M257) smoke grenade launcher.
- ___ 84. Maintain (M257) smoke grenade launcher.

Please list any additional gunnery training/task requirements specific to the M257 smoke grenade launcher which have not been identified. If any additional space is required, continue on the back of this page.

ADMINISTRATIVE INFORMATION

- 1. Your current job title is _____
- 2. How long have you been working in your present position? _____

APPENDIX C
SUMMARY OF IMPORTANCE RATINGS

APPENDIX C

SUMMARY OF IMPORTANCE RATINGS

This summary lists the response percentages for each requirement. Percentages do not include questions respondents omitted. Percentages do not always total 100 due to omitted answers and rounding of fractional percentages. The overall rating of each training requirement was determined by a straight majority. The overall rating of each training requirement is identified.

IMPORTANCE RATING SCALE

- 1....Essential part of a LAV Officer/SNCOs training: the individual will be unable to perform the job competently without instruction in this area.
- 2....Important aspect of a LAV Officer/SNCOs training: the individual will be at a disadvantage without instruction in this area
- 3....Useful requirement: could be a competent Officer/SNCO without instruction in this area, but the information would be helpful.
- 4....Unnecessary: Should not be a training/task requirement for prospective LAV Officers/SNCOs.

I. INTRODUCTION TO THE LAV

	Training/task Item	Importance Ratings (%)			
		#1	#2	#3	#4
1.	History of the LAVs and familiarization with each LAV variant.***	19	35	38	6
2.	The organization of LAV units. *	40	36	22	1
3.	The function of the LAV in support of the port of the infantry battalion, including the role of the platoon commander.****	31	71	8	36
4.	The mission of a LAV-25 unit, to include its capabilities, limitations, personnel and their duties.*	74	19	3	3
5.	Characteristics of the basic LAV-25, including basic nomenclature and the location of the major hull, automotive, turret, communication and auxiliary components.*	69	23	5	1
6.	Detailed knowledge of the LAV systems.*	40	35	22	3

*Essential training requirement.

***Useful training requirement.

****Unnecessary training requirement.

II. LAV MAINTENANCE

A. Administration

	Training/task Item	Importance Ratings (%)			
		#1	#2	#3	#4
7.	Identify the organizations responsible for maintenance supply and support of the LAV platoon.**	31	37	31	1
8.	Determine the scope of 1st and 2nd level maintenance, including lowest echelon of maintenance authorized to repair.*	51	33	14	1
9.	Locate and obtain required maintenance publications.**	15	38	37	9
10.	Verify availability of vehicles and their maintenance status.*	50	27	18	4
11.	Prioritize maintenance requirements to complete mission.*	53	28	18	0
12.	Complete daily and monthly logbook reports.*	50	33	15	1
13.	Inspect for accuracy/verify completed equipment repair orders (ERO).***	27	31	35	8
14.	Complete ERO shopping lists.***	18	26	36	21
15.	Track material requests/status through daily process reports (DPR).*	38	28	26	6
16.	Verify completed inventory control forms for all LAV gear on a monthly basis.*	47	35	17	0
17.	Verify completed turret records and round count cards.**	28	51	18	3
18.	Verify discrepancies in equipment through the use of the Quality Deficiency Report (QDR).***	19	32	38	10
19.	Confirm that detailed maintenance inspections have been completed.**	38	42	15	3

*Essential training requirement.

**Important training requirement.

***Useful training requirement.

B. Vehicle Maintenance

Training/task Item		Importance Ratings (%)			
		#1	#2	#3	#4
20.	Conduct/verify before operations checks.*	71	19	9	1
21.	Conduct/verify during operations checks including halt checks.*	68	19	12	1
27.	Conduct/verify post operations checks.*	68	18	13	1
23.	Initiate inspection procedures for vehicle components when required.*	45	40	15	0
24.	Recognize symptoms indicating potential malfunction and the actions required to correct the potential problem.*	56	31	13	0
25.	Perform/supervise LAV quarterly/100 hour inspection.**	23	33	32	9
26.	Perform/supervise LAV semi-annual/300 hour inspection.**	22	40	26	13
27.	Perform/supervise LAV annual/500 hour inspection.**	23	36	29	12
28.	Perform/supervise preventive maintenance checks and services(PMCS) for the hull.*	60	24	14	1
29.	Perform/supervise PMCS for the turret.*	62	28	10	0

*Essential training requirement.

**Important training requirement.

III. LAV DRIVER

A. Basic Driving

	Training/task Item	Importance Ratings (%)			
		#1	#2	#3	#4
30.	Obtain LAV operator's license, including the written, test complete vehicle familiarization, and the driving test.*	58	19	17	6
31.	Complete starting and stopping procedures, to include monitoring the instrument panel gauges, controls, and systems.*	63	24	9	3
32.	Drive a LAV, to include selecting appropriate gear range, shifting, operating braking systems, steering, adjusting tire pressure, and engaging/disengaging eight-wheel drive.*	64	21	13	3
33.	Drive the LAV using the night vision device.*	59	23	17	1
34.	Drive a LAV using the ground guide's hand and arm signals.*	54	23	21	3
35.	Perform/supervise ground guiding a LAV with hand and arm signals.*	59	22	18	1
36.	Drive a LAV during periods of reduced visibility. *	53	31	14	3
37.	Monitor and evaluate the terrain.*	73	21	5	1
38.	Drive a LAV in various types of terrain, including uneven ground, sand, woods and brush, along hillsides, ascending steep terrain and descending steep terrain.*	60	22	15	3
39.	Determine slope/attitude limitations of the LAV and be able to locate corresponding land forms on a map.*	65	24	9	1
40.	Recognize a threat vehicle by type, main weapon, and effective range of main weapon.*	71	18	10	1
41.	Complete/supervise LAV tactical driving formations, to include each type and when each type is used. *	67	23	9	1

*Essential training requirement .

Training/task Item		Importance Rating (%)			
		#1	#2	#3	#4
42.	Perform/supervise immediate driving actions required when a LAV encounters threat artillery, including movement techniques for anti-tank, guided, missiles. *	69	22	8	1
43.	Supervise road marches, including special operations such as river crossings and NBC environments. *	71	21	8	1
B. Driving: Water Operations					
		#1	#2	#3	#4
44.	Conduct/verify preparations for entering the water, including pre-water checklist, and safe to enter conditions.*	74	21	4	1
45.	Perform/supervise water entry.*	67	26	6	1
46.	Operate a LAV in the water, including water safety, and driving the LAV in swim mode.*	62	29	8	1
47.	Perform/supervise water exit.*	63	31	5	1
48.	Perform/supervise post-water operations checks and services.*	67	27	5	1
C. Driving: Recovery Operations					
		#1	#2	#3	#4
49.	Perform/supervise LAV recovery on land and in water, using tow cables, snatch blocks, tow bar, and self recovery winch. *	65	28	5	0

*Essential training requirement.

D. Driving: LAV Communications

	Training/task Item	Importance Ratings (%)			
		#1	#2	#3	#4
50.	Inventory/verify the communication equipment aboard a LAV.*	63	23	12	1
51.	Determine/verify the operating frequencies and call signs effecting LAVs.*	67	19	12	3
52.	Perform/supervise voice radio procedures, including transmission security procedures.*	69	19	9	3
53.	Establish the platoon communications requirements.*	59	26	13	3
54.	Operate the LAV-25 communications system, including the helmets, audio frequency amplifier, radio, and receiver.*	79	12	9	0
55.	Determine/verify the effect operation plans have upon LAV communication assets.*	55	29	15	0

*Essential training requirement.

IV. GUNNERY

A. Lav-25 Turrent

Training/task Item		Importance Ratings (%)			
		#1	#2	#3	#4
56.	Perform/supervise pre-mission checklist.*	72	22	5	1
57.	Perform/supervise power-up procedure.*	71	22	6	1
58.	Check operation of turret.*	72	21	6	1
59.	Perform/verify dry fire checklist for (M242) 25mm automatic cannon.*	74	17	6	1
60.	Perform/supervise dry fire checklist for (M240) 7.62 coaxially mounted machinegun.*	73	17	8	1
61.	Perform/supervise turret power-down procedure.*	67	22	9	1
62.	Perform/supervise emergency turret power- down procedure.*	69	21	8	1
63.	Operate/verify turret stabilization system. *	68	22	8	1
64.	Perform/supervise line-of-sight (LOS) drift compensation procedure on turret stabilization system.*	64	26	8	1
65.	Operate (M36E1) day-sight. *	68	22	8	1
66.	Operate (M36E1) night-sight. *	68	23	6	1

*Essential training requirement.

B. (M242) 25mm Automatic Cannon

	Training/task Item	Importance Ratings (%)			
		#1	#2	#3	#4
67.	Engage target with the (M242) 25mm automatic cannon including, boresighting, uploading, conducting pre-fire checks in power drive or manual drive, zeroing the weapon with the sight, qualify with standard, operating controls, firing, adjusting rounds to target, downloading ammunition, taking immediate action when main gun misfires, is in cook off, gun feeder is jammed, or to stop a runaway main gun.*	79	14	3	3
68.	Issue fire commands for the (M242) 25mm automatic cannon.*	76	15	6	1
69.	Take immediate action for the (M242) 25mm automatic cannon.*	79	14	3	3
70.	Inspect the (M242) 25mm automatic cannon, to include clearing the weapon, removing it from the LAV-25, breaking it down, inspecting it, assembling it, installing it, and performing an operational check.*	79	14	4	1
71.	Troubleshoot the (M242) 25mm automatic cannon.*	67	28	3	1
72.	Prepare/supervise range card for the (M242) 25mm automatic cannon.*	63	26	5	5
73.	Prepare/supervise the conduct of live fire on the training range.*	77	13	5	4

*Essential training requirement.

C. (M240) 7.62 Coaxial-Mounted Machinegun

	Training/task Item	Importance Rating (%)			
		#1	#2	#3	#4
74.	Engage targets with the (M240) 7.62mm coaxially mounted machinegun to include, boresighting, conducting pre-fire checks in power drive and manual drive, loading, identifying the target, operating the controls, firing, adjusting rounds to target, downloading ammunition, taking immediate action for a cold gun, hot gun, and a runaway gun.*	79	13	5	1
75.	Issue fire commands for the (M240) 7.62mm coaxially mounted machinegun.*	76	15	8	1
76.	Take immediate action for the (M240) 7.62 coaxially mounted machinegun.*	79	14	5	1
77.	Inspect/verify the (M240) 7.62mm coaxially mounted machinegun, to include powering down, unzipping the weapon enclosure bag, clearing the weapon, removing the weapon from the LAV-25, disassembling, inspecting, assembling, installing, and conducting operational checks.*	79	13	5	3
78.	Troubleshoot the (M240) 7.62 coaxially mounted machinegun.*	73	19	6	1
79.	Prepare a range card for the (M240) 7.62mm coaxially mounted machinegun.*	59	28	6	6
80.	Prepare/supervise the conduct of live fire on the training range.*	78	14	4	4

*Essential training requirement.

D. (M257) Smoke Grenade Launcher

	Training/task Item	Importance Rating (%)			
		#1	#2	#3	#4
81.	Operate/supervise the (M257) smoke grenade launcher.*	76	15	8	1
82	Perform/verify immediate action when (M257) smoke grenade launcher fails to launch.*	76	15	8	1
83.	Inspect/verify (M257) smoke grenade launcher.*	63	27	9	1
84.	Maintain (M257) smoke grenade launcher.*	55	27	17	1

*Essential training requirement

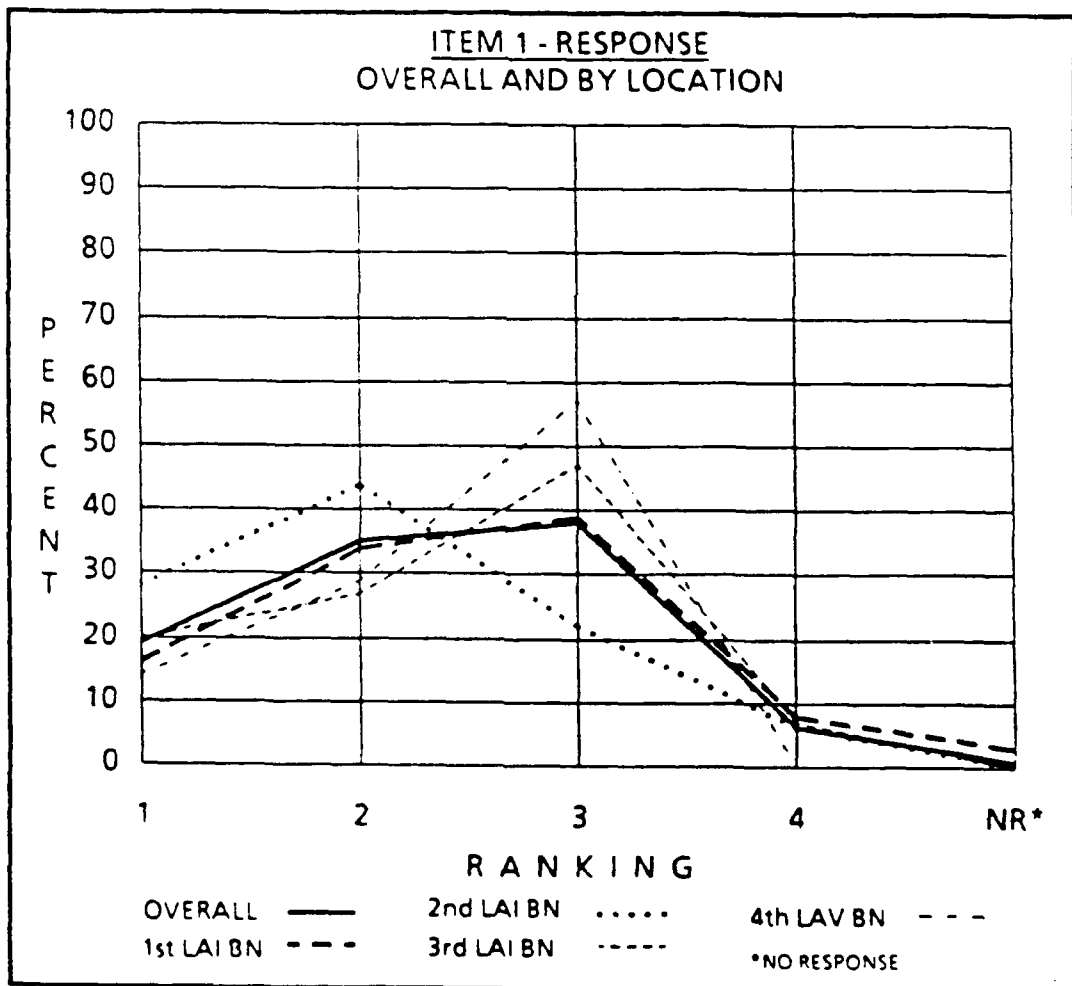
APPENDIX D
ITEM RESULTS BY BATTALION AND RANK

APPENDIX D

ITEM RESULTS BY BATTALION AND RANK

GRAPHS

Eighty-four graphs were constructed to show the responses (ranking) of each battalion and the combined group overall. For example, for ITEM 1, (below), 16 percent of the respondents from the 1st LAI battalion answered "1" (essential training--unable to perform the job without the instruction); 34 percent answered "2" (important aspect of training--at a disadvantage without the instruction); 39 percent answered "3" (useful requirement--able to be competent without instruction); and 8 percent answered "4" (unnecessary--not a training requirement). Three percent did not respond.



TABLES

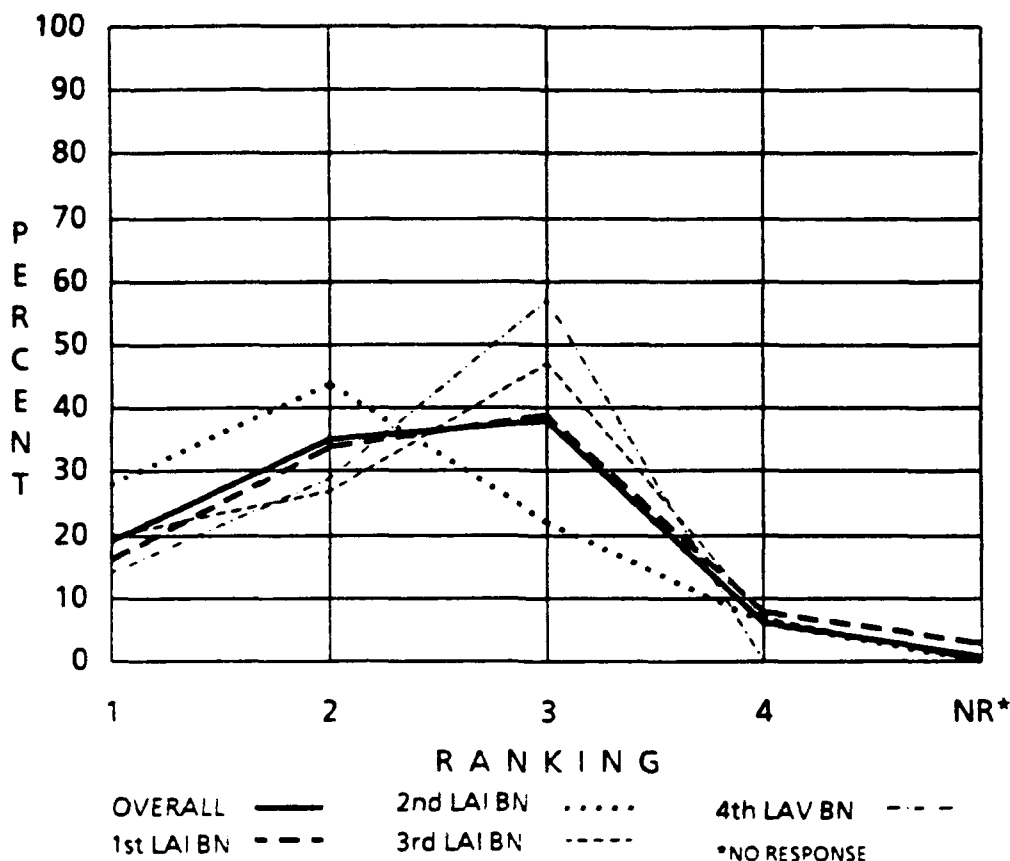
Eighty-four tables present the responses of officers and SNCOs from each battalion and the combined group overall. The table below examines the responses to ITEM 1. For each answer at each location group, two boxes are shown; one for officers and one for SNCOs. The upper part of each box gives the percentage of total responses; the lower part, the actual number of responses. For example, to compare the responses of the 1st LAI battalion group with those of the entire group overall, examine the appropriate boxes below. In both groups the SNCOs gave ITEM 1 a higher ranking than did the officers. In the case of the the 1st LAI battalion, 83 percent of the SNCOs (5 respondents) and 17 percent of the officers (1 respondent) ranked this training requirement as "essential" (1). For the overall group, 60 percent of the SNCOs and 40 percent of the officers ranked the requirement as "essential."

ITEM 1 - COMPARISON OF SNCO/OFFICER RESPONSES							
		PERCENT / ACTUAL					
RANK	LOCATION				OVER-ALL	ANSWER	
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAI BN			
SNCO	83 / 5	80 / 4	0 / 0	0 / 0	60 / 9	ANSWER = 1	
OFFICER	17 / 1	20 / 1	100 / 3	100 / 1	40 / 6		
SNCO	62 / 8	75 / 6	25 / 1	50 / 1	59 / 16	ANSWER = 2	
OFFICER	38 / 5	25 / 2	75 / 3	50 / 1	41 / 11		
SNCO	47 / 7	75 / 3	14 / 1	0 / 0	37 / 11	ANSWER = 3	
OFFICER	53 / 8	25 / 1	86 / 6	100 / 4	63 / 19		
SNCO	67 / 2	100 / 1	100 / 1	0 / 0	80 / 4	ANSWER = 4	
OFFICER	33 / 1	0 / 0	0 / 0	0 / 0	20 / 1		
SNCO	100 / 1	0 / 0	0 / 0	0 / 0	100 / 1	NO RESPONSE	
OFFICER	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0		

INTRODUCTION TO THE LAV

- ____ 1. History of the LAVs and familiarization with each LAV variant.
- ____ 2. The organization of LAV units.
- ____ 3. The function of the LAV in support of the infantry battalion, including the role of the platoon commander.
- ____ 4. The mission of a LAV-25 unit, to include its capabilities, limitations, personnel and their duties.
- ____ 5. Characteristics of the basic LAV-25, including basic nomenclature and the location of the major hull, automotive, turret, communication and auxiliary components.
- ____ 6. Detailed knowledge of the LAV systems.

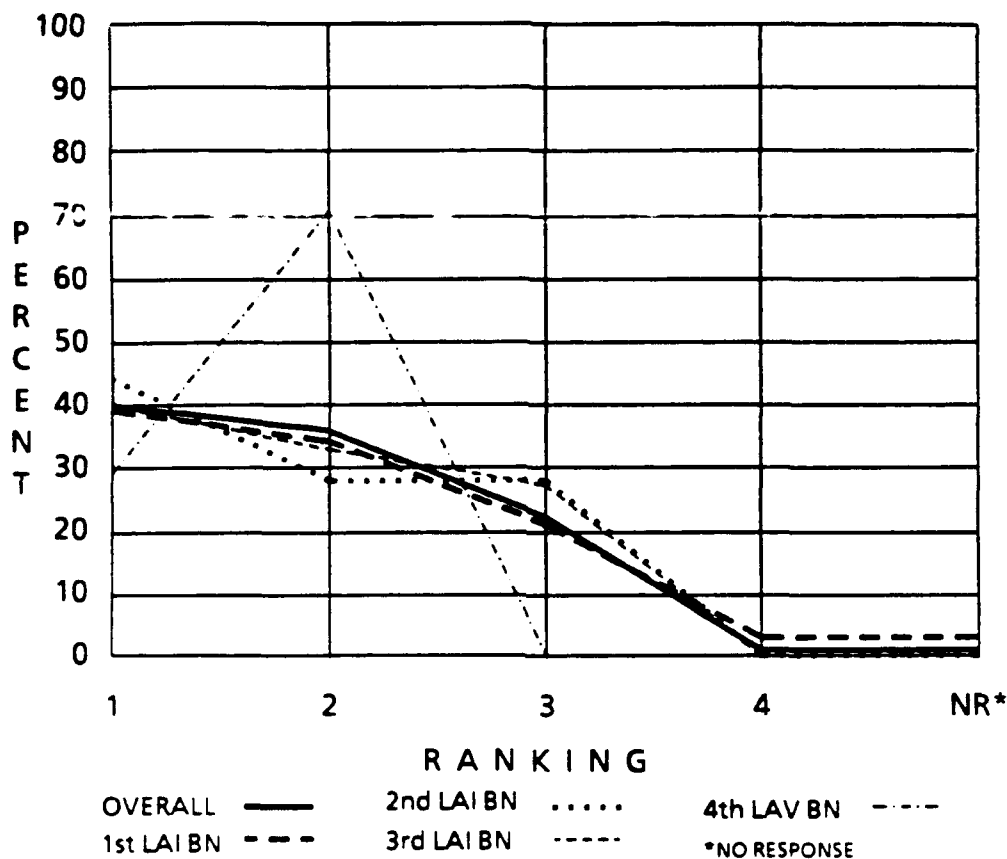
ITEM 1 - RESPONSE **OVERALL AND BY LOCATION**



ITEM 1 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT / ACTUAL							
RANK		LOCATION				OVER-ALL		ANSWER	
		1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN				
SNCO	OFFICER	83 / 5	80 / 4	0 / 0	0 / 0	60 / 9	ANSWER = 1		
		17 / 1	20 / 1	100 / 3	100 / 1	40 / 6			
SNCO	OFFICER	62 / 8	75 / 6	25 / 1	50 / 1	59 / 16	ANSWER = 2		
		38 / 5	25 / 2	75 / 3	50 / 1	41 / 11			
SNCC	OFFICER	47 / 7	75 / 3	14 / 1	0 / 0	37 / 11	ANSWER = 3		
		53 / 8	25 / 1	86 / 6	100 / 4	63 / 19			
SNCO	OFFICER	67 / 2	100 / 1	100 / 1	0 / 0	80 / 4	ANSWER = 4		
		33 / 1	0 / 0	0 / 0	0 / 0	20 / 1			
SNCO	OFFICER	100 / 1	0 / 0	0 / 0	0 / 0	100 / 1	NO RESPONSE		
		0 / 0	0 / 0	0 / 0	0 / 0	0 / 0			

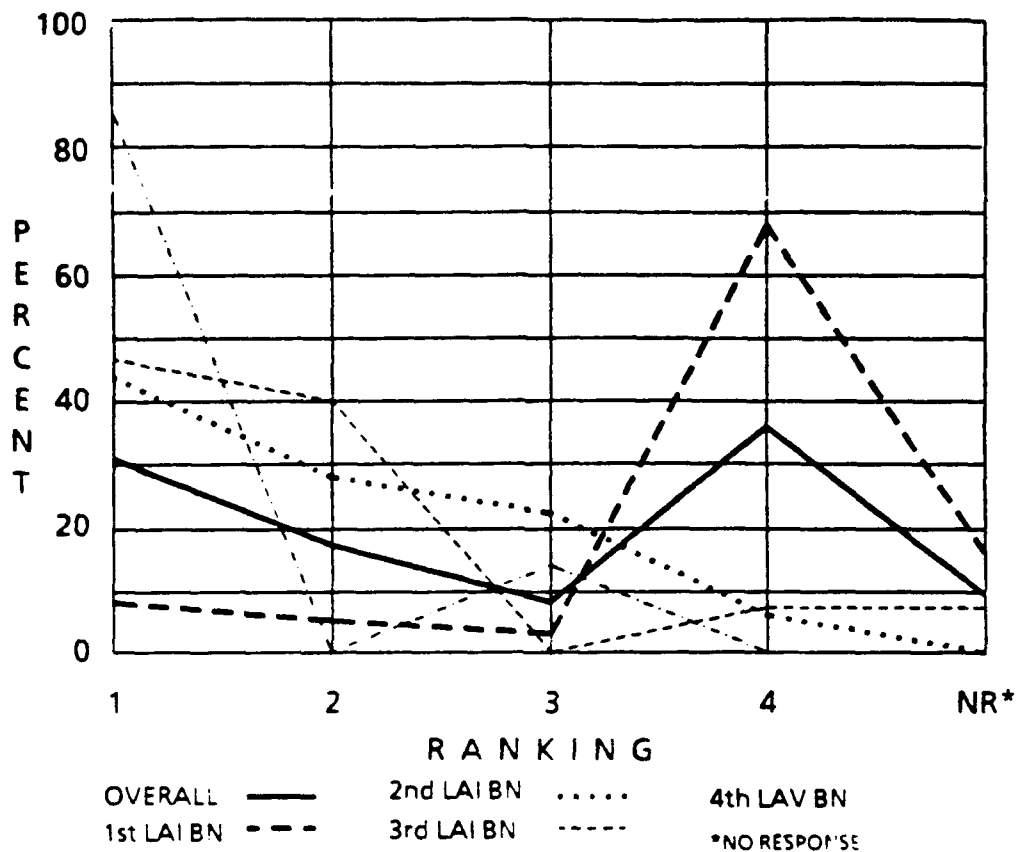
ITEM 2 - RESPONSE **OVERALL AND BY LOCATION**



ITEM 2 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL	
RANK	LOCATION				OVER-ALL	ANSWER	
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN			
SNCO	73 11	50 4	17 1	0 0	51 16	ANSWER = 1	
OFFICER	27 4	50 4	83 5	100 2	49 15		
SNCO	54 7	100 5	20 1	20 1	50 14	ANSWER = 2	
OFFICER	46 6	0 0	80 4	80 4	50 14		
SNCO	50 4	100 5	25 1	0 0	59 10	ANSWER = 3	
OFFICER	50 4	0 0	75 3	0 0	41 7		
SNCO	0 0	0 0	0 0	0 0	0 0	ANSWER = 4	
OFFICER	100 1	0 0	0 0	0 0	100 1		
SNCO	100 1	0 0	0 0	0 0	100 1	NO RESPONSE	
OFFICER	0 0	0 0	0 0	0 0	0 0		

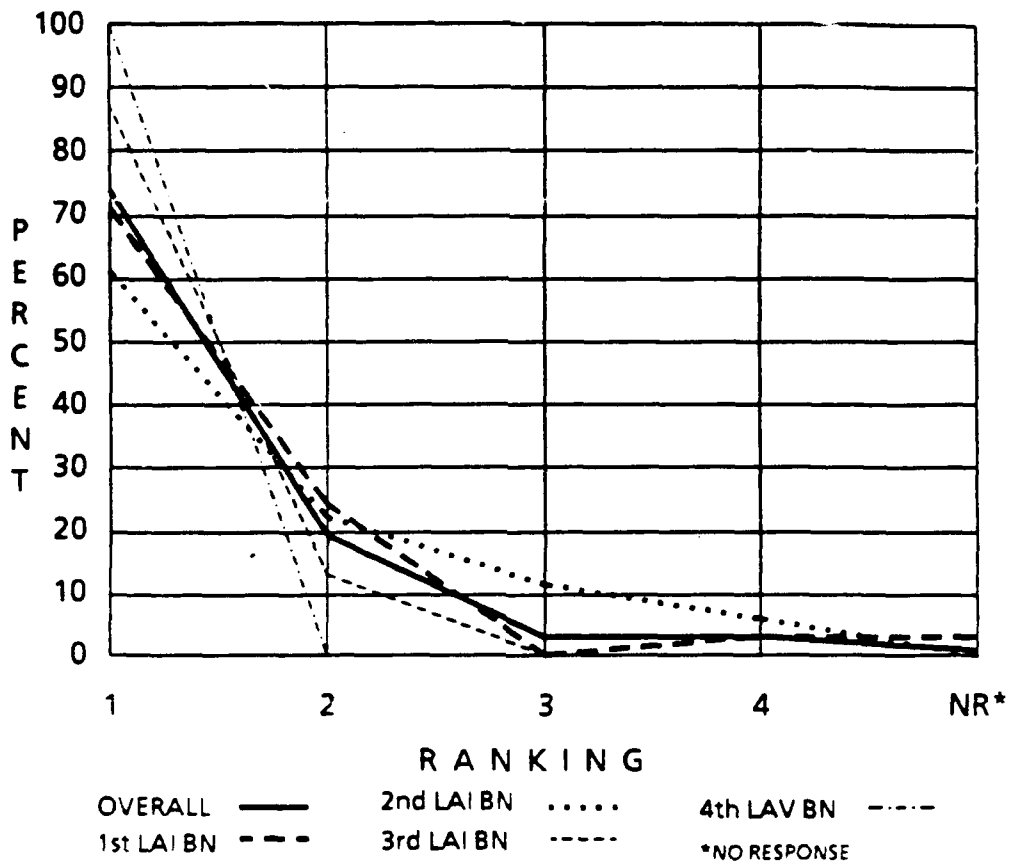
ITEM 3 - RESPONSE OVERALL AND BY LOCATION



ITEM 3 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL				
RANK	LOCATION								OVER-ALL	ANSWER
	1st LAI BN		2nd LAI BN		3rd LAI BN		4th LAV BN			
SNCO	33	1	63	5	43	3	17	1	42	ANSWER = 1
	67	2	38	3	57	4	83	5	58	
OFFICER	67	2	38	3	57	4	83	5	58	ANSWER = 2
	50	1	80	4	0	0	0	0	38	
SNCO	50	1	80	4	0	0	0	0	38	ANSWER = 3
	50	1	20	1	100	6	0	0	62	
OFFICER	50	1	20	1	100	6	0	0	62	ANSWER = 4
	100	1	100	4	0	0	0	0	83	
SNCO	100	1	100	4	0	0	0	0	83	ANSWER = 3
	0	0	0	0	0	0	100	1	17	
OFFICER	0	0	0	0	0	0	100	1	17	ANSWER = 4
	65	17	100	1	0	0	0	0	64	
SNCO	65	17	100	1	0	0	0	0	64	ANSWER = 4
	35	9	0	0	100	1	0	0	36	
OFFICER	35	9	0	0	100	1	0	0	36	NO RESPONSE
	50	3	0	0	0	0	0	0	43	
SNCO	50	3	0	0	0	0	0	0	43	NO RESPONSE
	50	3	0	0	100	1	0	0	57	
OFFICER	50	3	0	0	100	1	0	0	57	NO RESPONSE

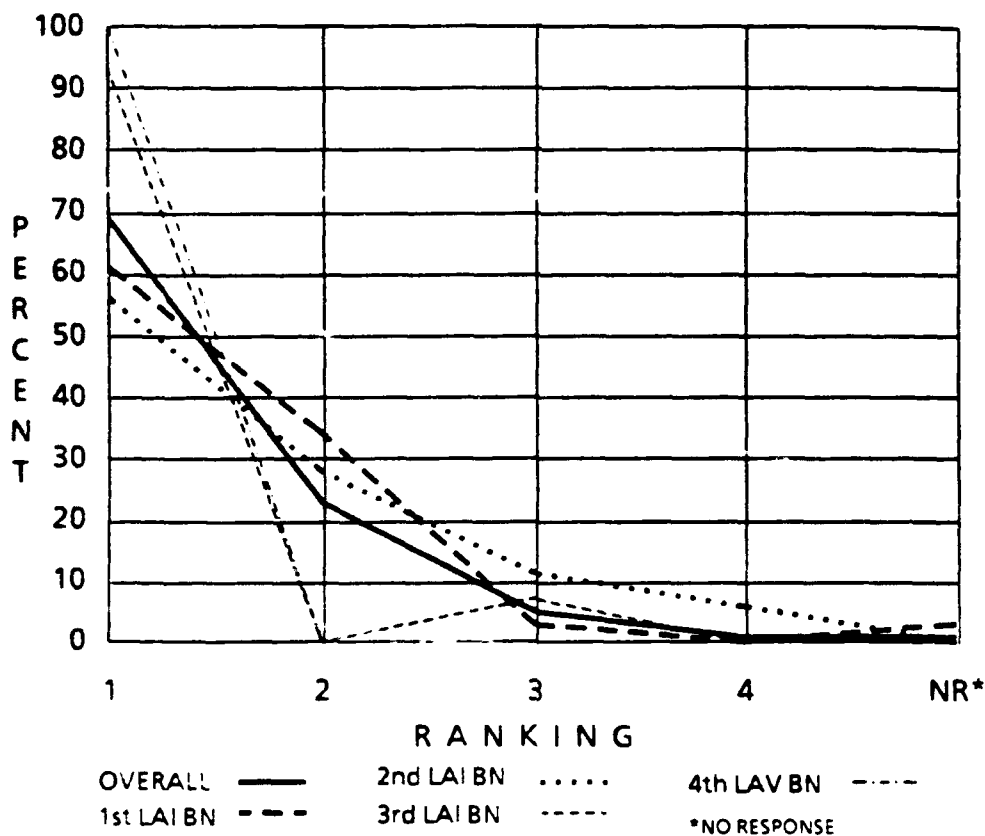
**ITEM 4 - RESPONSE
OVERALL AND BY LOCATION**



ITEM 4 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL			
RANK		LOCATION				OVER-ALL	ANSWER		
		1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN				
SNCO		59	64	23	14	47	ANSWER = 1		
		16	7	3	1	27			
OFFICER		41	36	77	86	53			
		11	4	10	6	31			
SNCO		67	100	0	0	66	ANSWER = 2		
		6	4	0	0	10			
OFFICER		33	0	100	0	33			
		3	0	2	0	5			
SNCO		0	100	0	0	100	ANSWER = 3		
		0	2	0	0	2			
OFFICER		0	0	0	0	0			
		0	0	0	0	0			
SNCO		0	100	0	0	50	ANSWER = 4		
		0	1	0	0	1			
OFFICER		100	0	0	0	50			
		1	0	0	0	1			
SNCO		100	0	0	0	100	NO RESPONSE		
		1	0	0	0	1			
OFFICER		0	0	0	0	0			
		0	0	0	0	0			

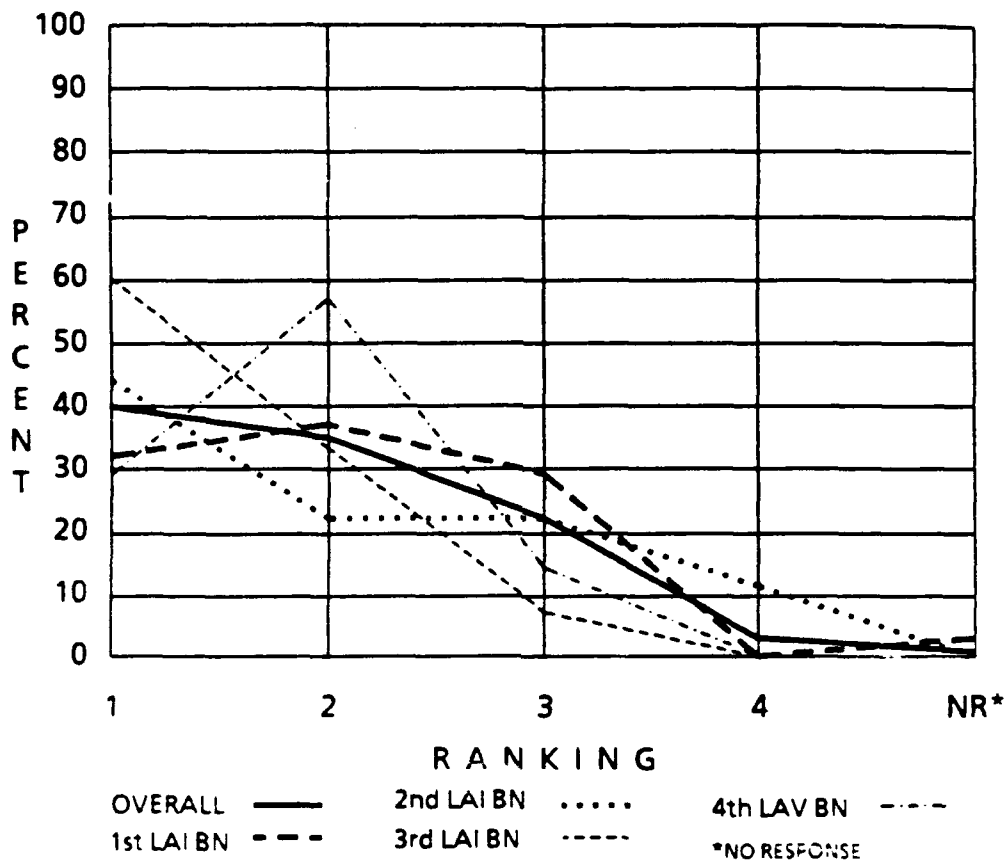
**ITEM 5 - RESPONSE
OVERALL AND BY LOCATION**



ITEM 5 - COMPARISON OF SNCO/OFFICER RESPONSES

PERCENT / ACTUAL										
RANK	LOCATION								OVER-ALL	ANSWER
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN						
SNCO	52 / 12	70 / 7	14 / 2	14 / 1	41 / 22				ANSWER = 1	
OFFICER	48 / 11	30 / 3	86 / 12	86 / 6	59 / 32					
SNCO	77 / 10	80 / 4	0 / 0	0 / 0	78 / 14				ANSWER = 2	
OFFICER	23 / 3	20 / 1	0 / 0	0 / 0	22 / 4					
SNCO	0 / 0	100 / 2	100 / 1	0 / 0	75 / 3				ANSWER = 3	
OFFICER	100 / 1	0 / 0	0 / 0	0 / 0	25 / 1					
SNCO	0 / 0	100 / 1	0 / 1	0 / 0	100 / 1				ANSWER = 4	
OFFICER	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0					
SNCO	100 / 1	0 / 0	0 / 0	0 / 0	100 / 1				NO RESPONSE	
OFFICER	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0					

ITEM 6 - RESPONSE OVERALL AND BY LOCATION



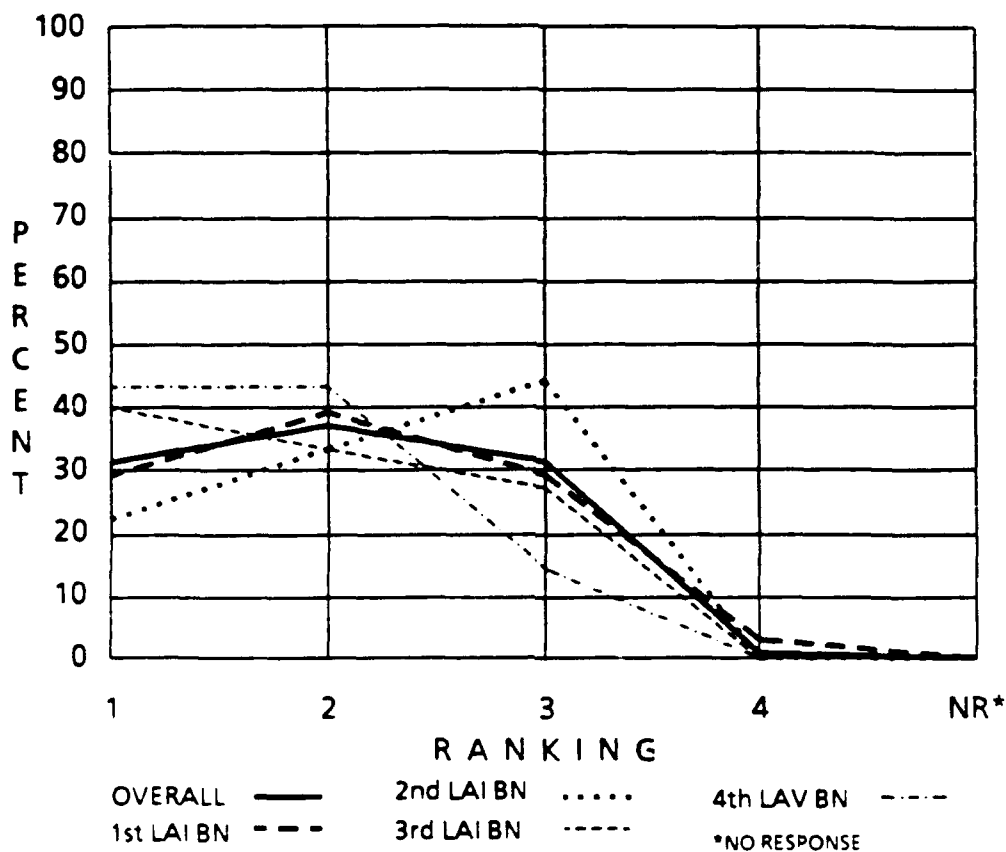
ITEM 6 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL			
RANK	LOCATION						OVER-ALL	ANSWER	
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN					
SNCO	33	88	22	50	45	14	ANSWER = 1		
	4	7	2	1					
OFFICER	67	13	78	50	55	17			
	8	1	7	1					
SNCO	86	50	0	0	52	14	ANSWER = 2		
	12	2	0	0					
OFFICER	14	50	100	100	48	13			
	2	2	5	4					
SNCO	55	75	100	0	59	10	ANSWER = 3		
	6	3	1	0					
OFFICER	45	25	0	100	41	7			
	5	1	0	1					
SNCO	0	100	0	0	100	2	ANSWER = 4		
	0	2	0	0					
OFFICER	0	0	0	0	0	0			
	0	0	0	0					
SNCO	100	0	0	0	100	1	NO RESPONSE		
	1	0	0	0					
OFFICER	0	0	0	0	0	0			
	0	0	0	0					

LAV MAINTENANCE: Administration

- ____ 7. Identify the organizations responsible for maintenance supply and support of the LAV platoon.
- ____ 8. Determine the scope of 1st and 2nd level maintenance, including lowest echelon of maintenance authorized to repair.
- ____ 9. Locate and obtain required maintenance publications.
- ____ 10. Verify availability of vehicles and their maintenance status.
- ____ 11. Prioritize maintenance requirements to complete mission.
- ____ 12. Complete daily and monthly logbook reports.
- ____ 13. Inspect for accuracy/verify completed equipment repair orders (ERO).
- ____ 14. Complete ERO shopping lists.
- ____ 15. Track material requests/status through daily process reports (DPR).
- ____ 16. Verify completed inventory control forms for all LAV gear on a monthly basis.
- ____ 17. Verify completed turret records and round count cards.
- ____ 18. Verify discrepancies in equipment through the use of the Quality Deficiency Report (QDR).
- ____ 19. Confirm that detailed maintenance inspections have been completed.

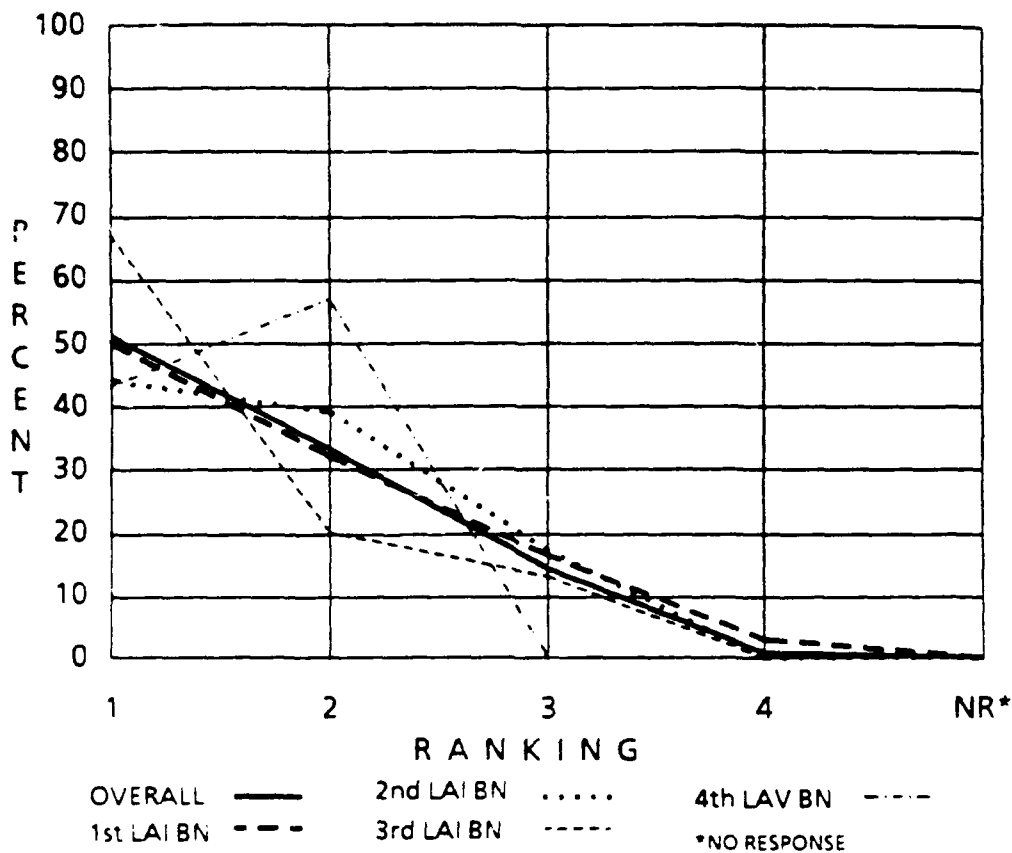
ITEM 7 - RESPONSE **OVERALL AND BY LOCATION**



ITEM 7 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL					
RANK	LOCATION								OVER-ALL	ANSWER	
	1st LAI BN		2nd LAI BN		3rd LAI BN		4th LAV BN				
SNCO	55	6	50	2	17	1	33	1	42	10	ANSWER = 1
OFFICER	45	5	50	2	83	5	67	2	58	14	
SNCO	10	6	83	5	20	1	0	0	41	12	ANSWER = 2
OFFICER	60	9	17	1	80	4	100	3	59	17	
SNCO	91	10	88	7	25	1	0	0	75	18	ANSWER = 3
OFFICER	9	1	13	1	75	3	100	1	25	6	
SNCO	100	1	0	0	0	0	0	0	100	1	ANSWER = 4
OFFICER	0	0	0	0	0	0	0	0	0	0	
SNCO	0	0	0	0	0	0	0	0	0	0	NO RESPONSE
OFFICER	0	0	0	0	0	0	0	0	0	0	

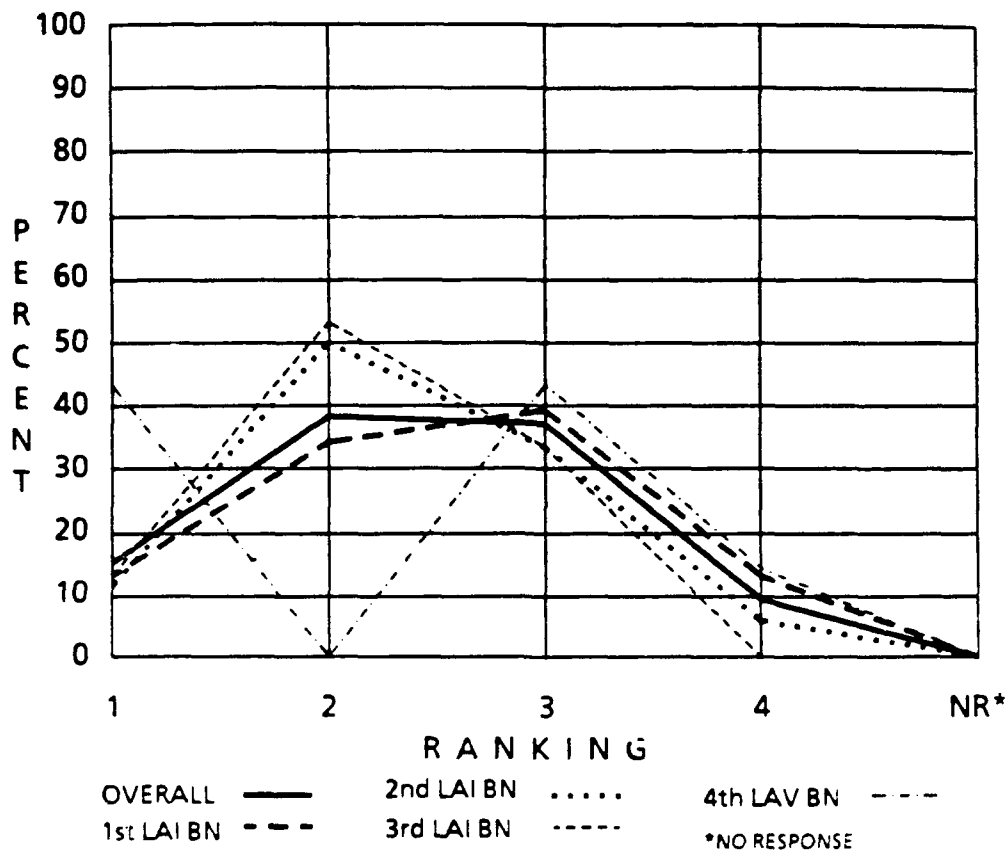
ITEM 8 - RESPONSE **OVERALL AND BY LOCATION**



ITEM 8 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT / ACTUAL							
RANK		LOCATION				OVER-ALL		ANSWER	
		1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN				
SNCO	OFFICER	63 / 12	63 / 5	20 / 2	33 / 1	50 / 20		ANSWER = 1	
		37 / 7	38 / 3	80 / 8	67 / 2	50 / 20			
SNCO	OFFICER	42 / 5	86 / 6	0 / 0	0 / 0	42 / 11		ANSWER = 2	
		58 / 7	14 / 1	100 / 3	100 / 4	58 / 15			
SNCO	OFFICER	83 / 5	100 / 3	50 / 1	0 / 0	82 / 9		ANSWER = 3	
		17 / 1	0 / 0	50 / 1	0 / 0	18 / 2			
SNCO	OFFICER	100 / 1	0 / 0	0 / 0	0 / 0	100 / 1		ANSWER = 4	
		0 / 0	0 / 0	0 / 0	0 / 0	0 / 0			
SNCO	OFFICER	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0		NO RESPONSE	
		0 / 0	0 / 0	0 / 0	0 / 0	0 / 0			

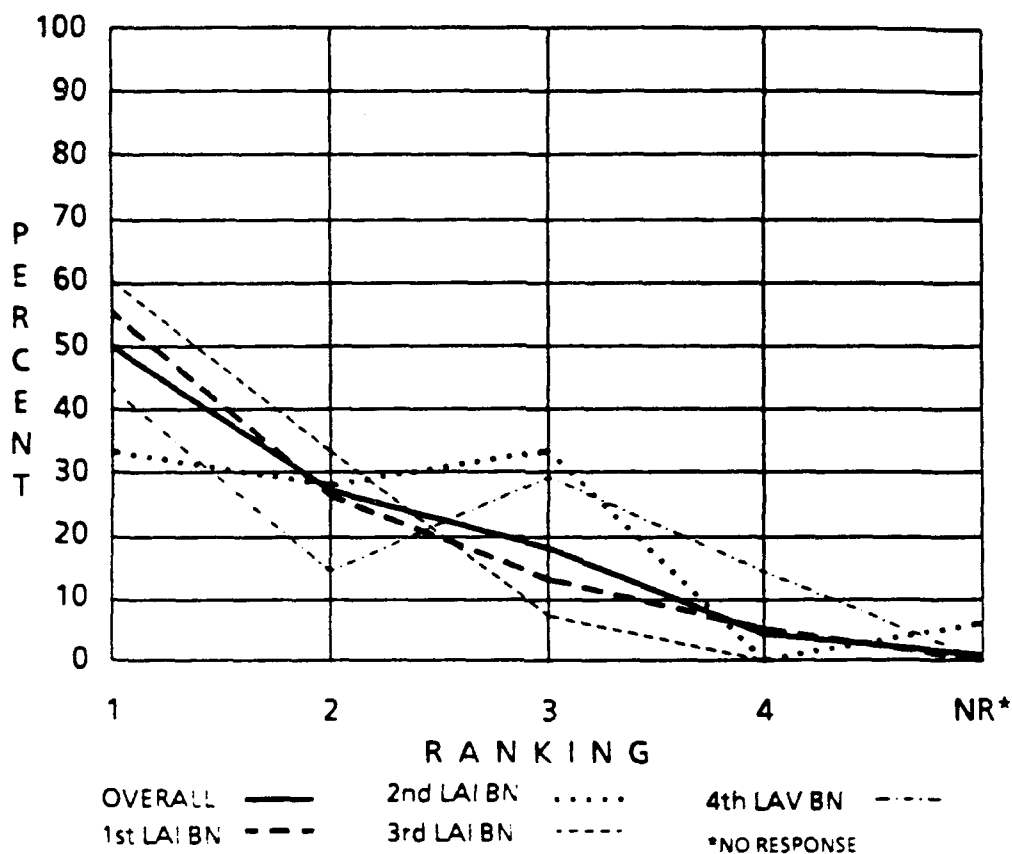
ITEM 9 - RESPONSE
OVERALL AND BY LOCATION



ITEM 9 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL			
RANK	LOCATION						OVER-ALL	ANSWER	
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN					
SNCO	60 3	50 1	50 1	33 1	50 6	ANSWER = 1			
OFFICER	40 2	50 1	50 1	67 2	50 6				
SNCO	31 4	78 7	13 1	0 0	40 12	ANSWER = 2			
OFFICER	69 9	22 2	88 7	0 0	60 18				
SNCO	73 11	83 5	20 1	0 0	59 17	ANSWER = 3			
OFFICER	27 4	17 1	80 4	100 3	41 12				
SNCO	100 5	100 1	0 0	0 0	86 6	ANSWER = 4			
OFFICER	0 0	0 0	0 0	100 1	14 1				
SNCO	0 0	0 0	0 0	0 0	0 0	NO RESPONSE			
OFFICER	0 0	0 0	0 0	0 0	0 0				

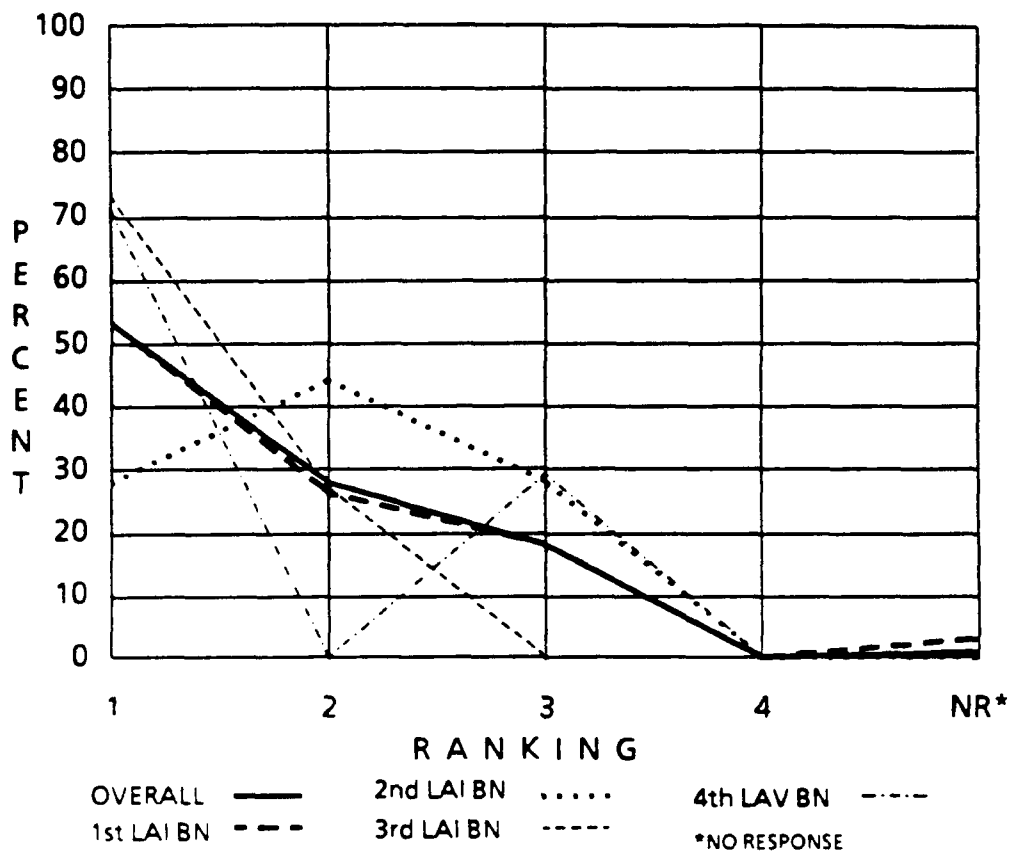
ITEM 10 - RESPONSE OVERALL AND BY LOCATION



ITEM 10 - COMPARISON OF SNCO/OFFICER RESPONSES

RANK	PERCENT / ACTUAL				OVER-ALL	ANSWER
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN		
SNCO	52 / 11	67 / 4	22 / 2	33 / 1	46 / 18	ANSWER = 1
OFFICER	48 / 10	33 / 2	78 / 7	67 / 2	54 / 21	
SNCO	60 / 6	80 / 4	20 / 1	0 / 0	52 / 11	ANSWER = 2
OFFICER	40 / 4	20 / 1	80 / 4	100 / 1	48 / 10	
SNCO	80 / 4	83 / 5	0 / 0	0 / 0	64 / 9	ANSWER = 3
OFFICER	20 / 1	17 / 1	100 / 1	100 / 2	36 / 5	
SNCO	100 / 2	0 / 0	0 / 0	0 / 0	67 / 2	ANSWER = 4
OFFICER	0 / 0	0 / 0	0 / 0	100 / 1	33 / 1	
SNCO	0 / 0	100 / 1	0 / 0	0 / 0	100 / 1	NO RESPONSE
OFFICER	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	

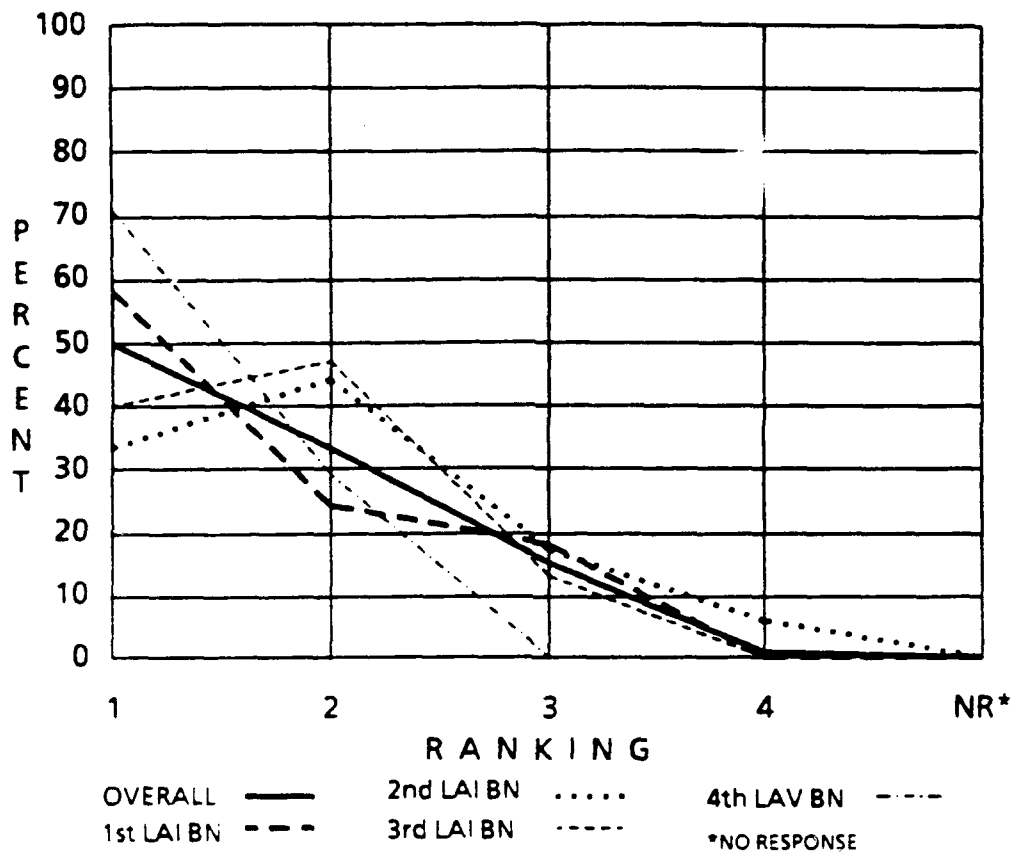
ITEM 11 - RESPONSE **OVERALL AND BY LOCATION**



ITEM 11 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL			
RANK		LOCATION				OVER-ALL		ANSWER	
		1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN				
SNCO	OFFICER	60 / 12	80 / 4	18 / 2	20 / 1	46 / 19	ANSWER = 1		
		40 / 8	20 / 1	82 / 9	80 / 4	54 / 22			
SNCO	OFFICER	40 / 4	75 / 6	25 / 1	0 / 0	50 / 11	ANSWER = 2		
		60 / 6	25 / 2	75 / 3	0 / 0	50 / 11			
SNCO	OFFICER	100 / 7	80 / 4	0 / 0	0 / 0	78 / 11	ANSWER = 3		
		0 / 0	20 / 1	0 / 0	100 / 2	22 / 3			
SNCO	OFFICER	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	ANSWER = 4		
		0 / 0	0 / 0	0 / 0	0 / 0	0 / 0			
SNCO	OFFICER	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	NO RESPONSE		
		100 / 1	0 / 0	0 / 0	0 / 0	100 / 1			

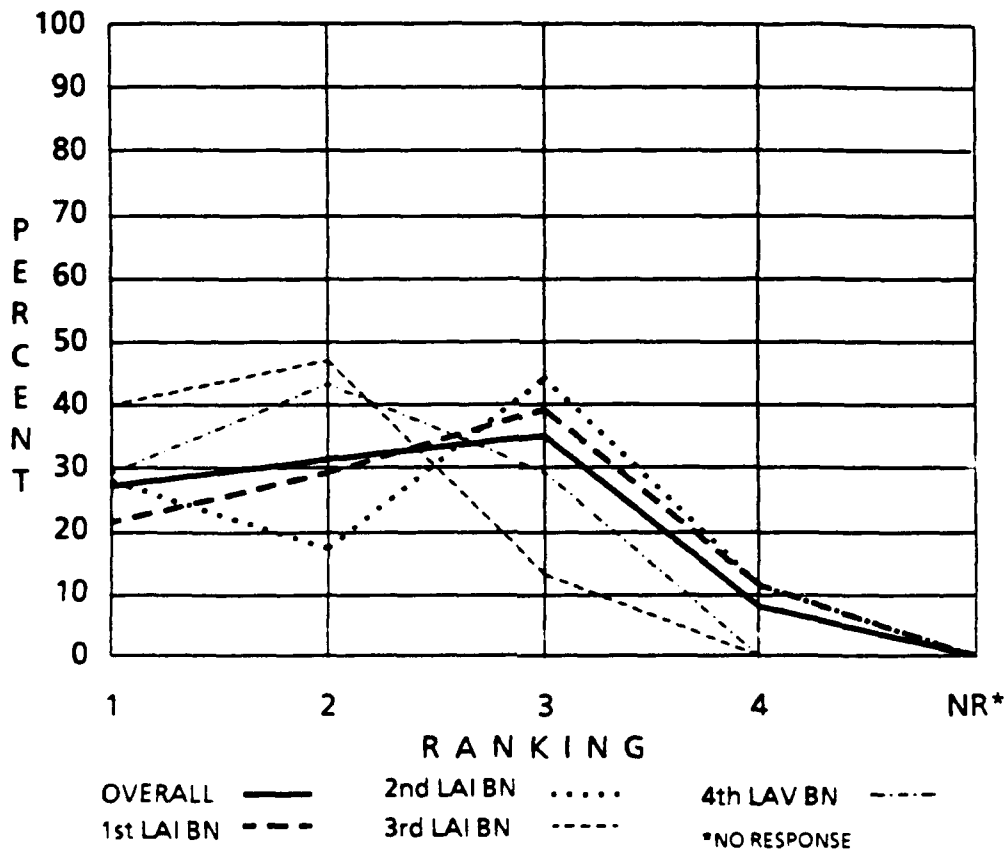
ITEM 12 - RESPONSE OVERALL AND BY LOCATION



ITEM 12 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL			
RANK	LOCATION						OVER-ALL	ANSWER	
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN					
SNCO	59 13	67 4	17 1	20 1	49 19	ANSWER = 1			
OFFICER	41 9	33 2	83 5	80 4	51 20				
SNCO	67 6	88 7	14 1	0 0	54 14	ANSWER = 2			
OFFICER	33 3	13 1	86 6	100 2	46 12				
SNCO	57 4	67 2	50 1	0 0	58 7	ANSWER = 3			
OFFICER	43 3	33 1	50 1	0 0	42 5				
SNCO	0 0	100 1	0 0	0 0	100 1	ANSWER = 4			
OFFICER	0 0	0 0	0 0	0 0	0 0				
SNCO	0 0	0 0	0 0	0 0	0 0	NO RESPONSE			
OFFICER	0 0	0 0	0 0	0 0	0 0				

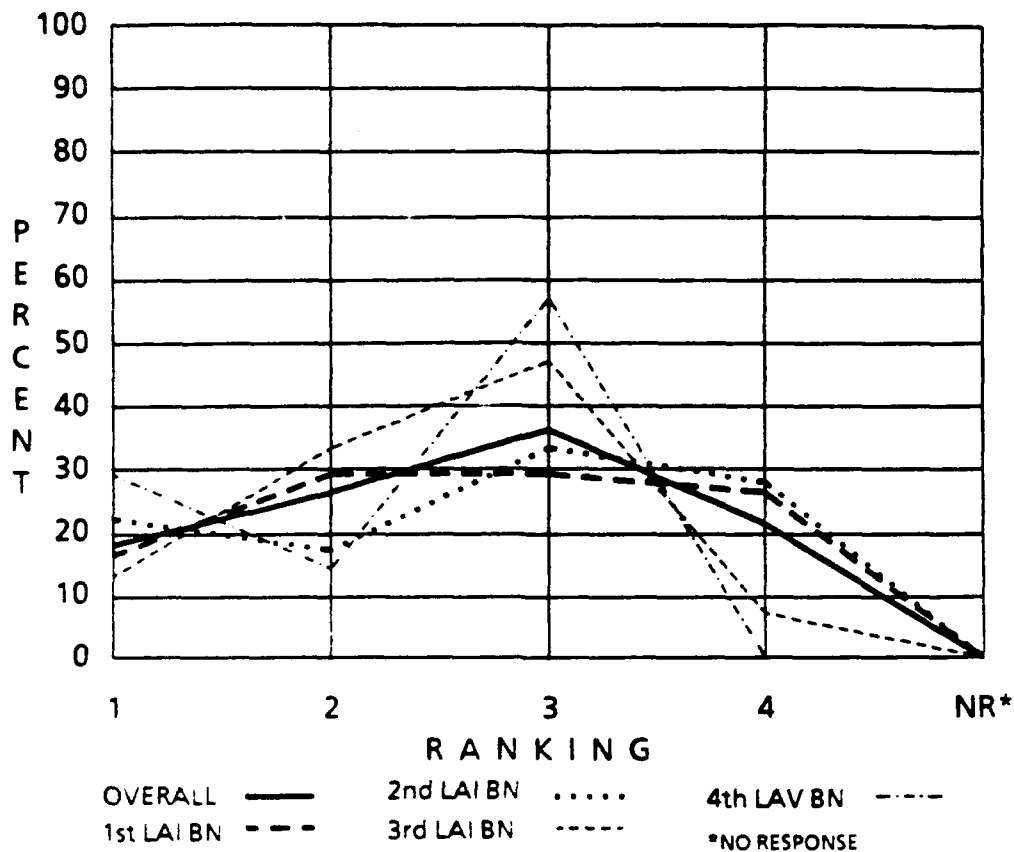
**ITEM 13 - RESPONSE
OVERALL AND BY LOCATION**



ITEM 13 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL				
RANK	LOCATION								OVER-ALL	ANSWER
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN						
SNCO	75 6	60 3	33 2	50 1			57 12	ANSWER = 1		
OFFICER	25 2	40 2	67 4	50 1			43 9			
SNCO	55 6	100 3	0 0	0 0			37 9	ANSWER = 2		
OFFICER	45 5	0 0	100 7	100 3			63 15			
SNCO	53 8	75 6	50 1	0 0			56 15	ANSWER = 3		
OFFICER	47 7	25 2	50 1	100 2			44 12			
SNCO	75 3	100 2	0 0	0 0			83 5	ANSWER = 4		
OFFICER	25 1	0 0	0 0	0 0			17 1			
SNCO	0 0	0 0	0 0	0 0			0 0	NO RESPONSE		
OFFICER	0 0	0 0	0 0	0 0			0 0			

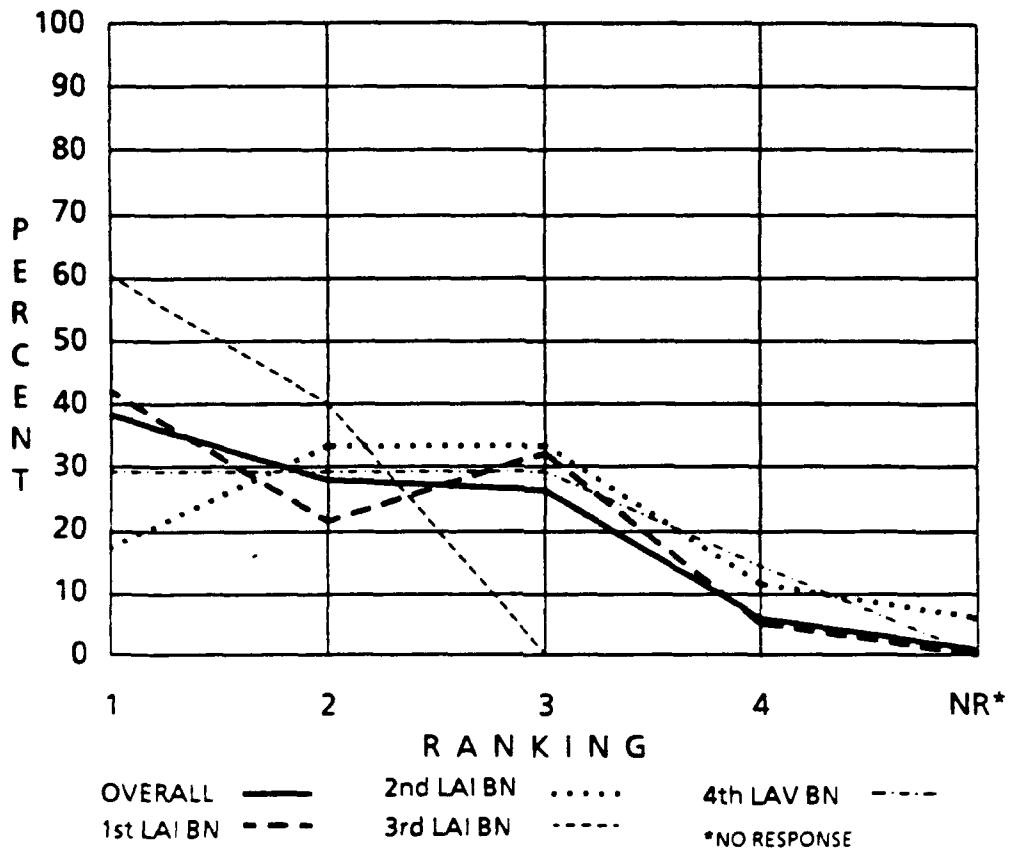
**ITEM 14 - RESPONSE
OVERALL AND BY LOCATION**



ITEM 14 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL	
RANK	LOCATION				OVER-ALL	ANSWER	
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN			
SNCO	67 4	75 3	50 1	50 1	64 9	ANSWER = 1	
OFFICER	33 2	25 1	50 1	50 1	36 5		
SNCO	55 6	67 2	20 1	0 0	45 9	ANSWER = 2	
OFFICER	45 5	33 1	80 4	100 1	55 11		
SNCO	45 5	83 5	14 1	0 0	39 11	ANSWER = 3	
OFFICER	55 6	17 1	86 6	100 4	61 17		
SNCO	80 8	80 4	0 0	0 0	75 12	ANSWER = 4	
OFFICER	20 2	20 1	100 1	0 0	25 4		
SNCO	0 0	0 0	0 0	0 0	0 0	NO RESPONSE	
OFFICER	0 0	0 0	0 0	0 0	0 0		

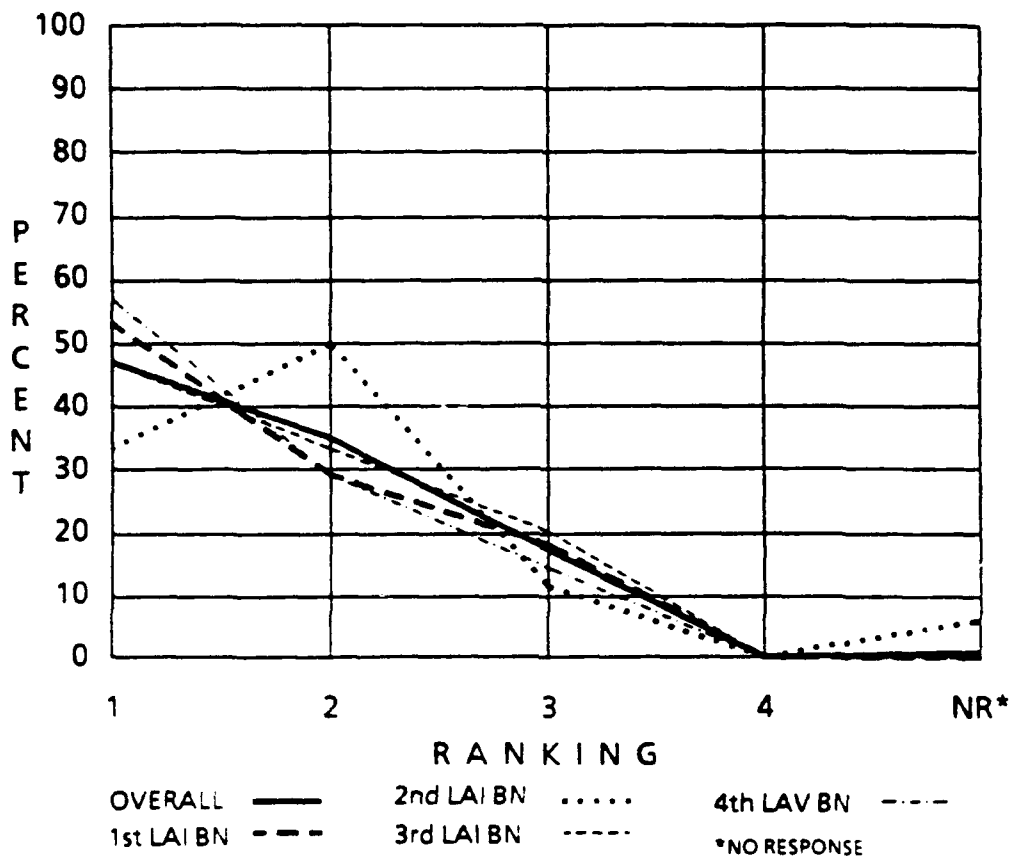
**ITEM 15 - RESPONSE
OVERALL AND BY LOCATION**



ITEM 15 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT / ACTUAL							
RANK		LOCATION				OVER-ALL		ANSWER	
		1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN				
SNCO		38	67	11	50	33	10	ANSWER = 1	
OFFICER		6	2	1	1	64	20		
SNCO		63	83	33	0	55	12	ANSWER = 2	
OFFICER		5	5	2	0	45	10		
SNCO		38	17	67	100	70	14	ANSWER = 3	
OFFICER		3	1	4	2	30	6		
SNCO		83	67	0	0	80	4	ANSWER = 4	
OFFICER		10	4	0	0	20	1		
SNCO		100	100	0	0	100	1	NO RESPONSE	
OFFICER		2	2	0	0	0	0		
SNCO		0	0	0	0	0	0		
OFFICER		0	0	0	0	0	0		

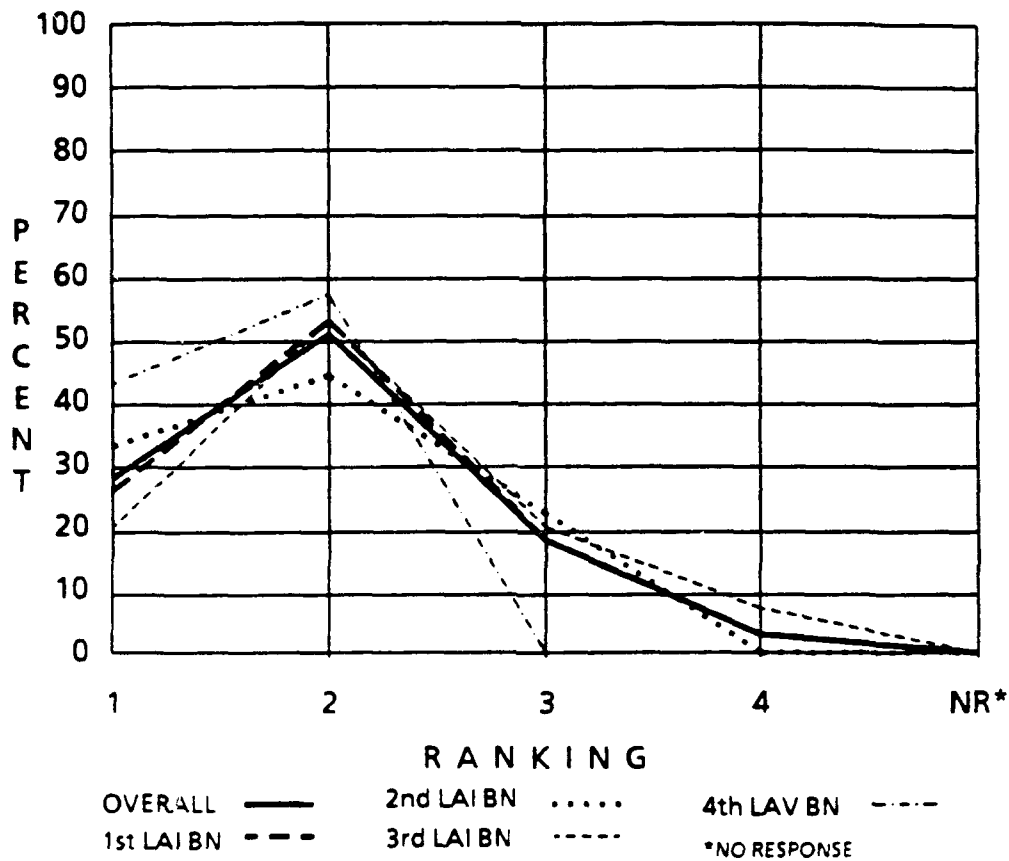
ITEM 16 - RESPONSE OVERALL AND BY LOCATION



ITEM 16 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT / ACTUAL							
RANK		LOCATION				OVER-ALL		ANSWER	
		1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN				
SNCO	OFFICER	55 / 11	67 / 4	29 / 2	25 / 1	49 / 18		ANSWER = 1	
		45 / 9	33 / 2	71 / 5	75 / 3	51 / 19			
SNCO	OFFICER	64 / 7	78 / 7	0 / 0	0 / 0	52 / 14		ANSWER = 2	
		36 / 4	22 / 2	100 / 5	100 / 2	48 / 13			
SNCO	OFFICER	71 / 5	100 / 2	33 / 1	0 / 0	62 / 8		ANSWER = 3	
		29 / 2	0 / 0	67 / 2	100 / 1	38 / 5			
SNCO	OFFICER	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0		ANSWER = 4	
		0 / 0	0 / 0	0 / 0	0 / 0	0 / 0			
SNCO	OFFICER	0 / 0	100 / 1	0 / 0	0 / 0	100 / 1		NO RESPONSE	
		0 / 0	0 / 0	0 / 0	0 / 0	0 / 0			

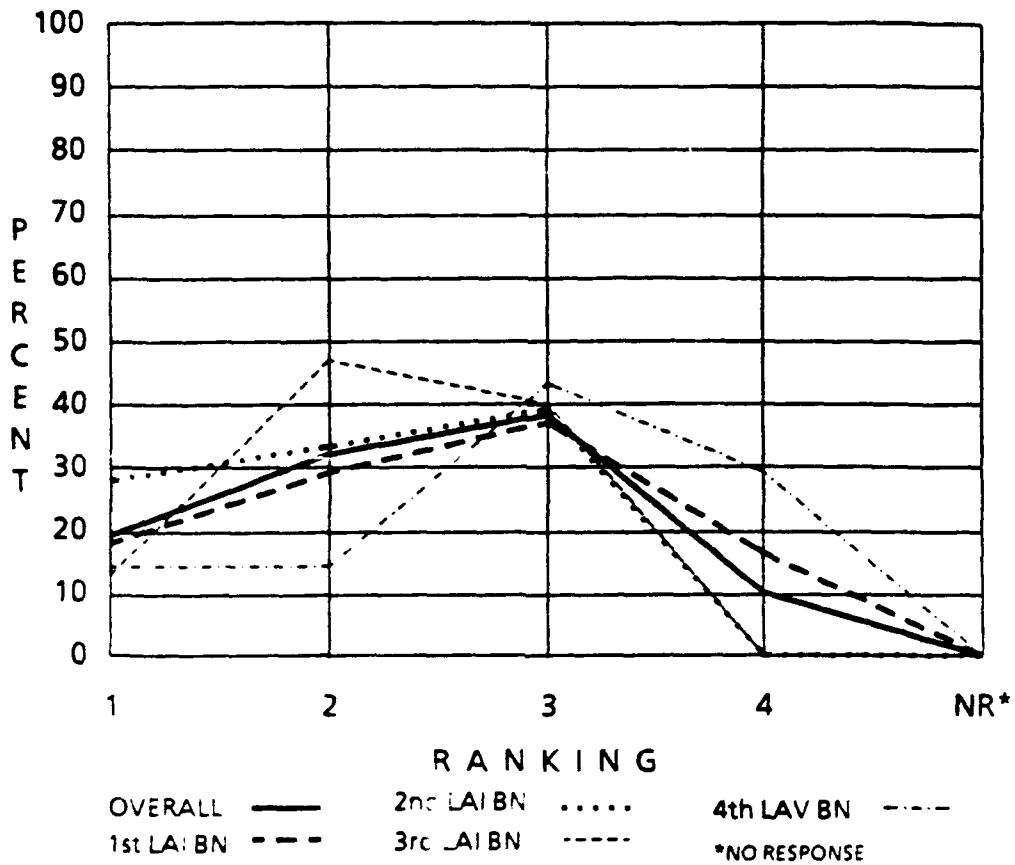
ITEM 17 - RESPONSE OVERALL AND BY LOCATION



ITEM 17 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT / ACTUAL					
RANK		LOCATION				OVER-ALL	ANSWER
		1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN		
SNCO	OFFICER	40 / 4	83 / 5	33 / 1	33 / 1	50 / 11	ANSWER = 1
		60 / 6	17 / 1	67 / 2	67 / 2	50 / 11	
SNCO	OFFICER	70 / 14	75 / 6	25 / 2	0 / 0	55 / 22	ANSWER = 2
		30 / 6	25 / 2	75 / 6	100 / 4	45 / 18	
SNCO	OFFICER	57 / 4	75 / 3	0 / 0	0 / 0	50 / 7	ANSWER = 3
		43 / 3	25 / 1	100 / 3	0 / 0	50 / 7	
SNCO	OFFICER	100 / 1	0 / 0	0 / 0	0 / 0	50 / 1	ANSWER = 4
		0 / 0	0 / 0	100 / 1	0 / 0	50 / 1	
SNCO	OFFICER	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	NO RESPONSE
		0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	

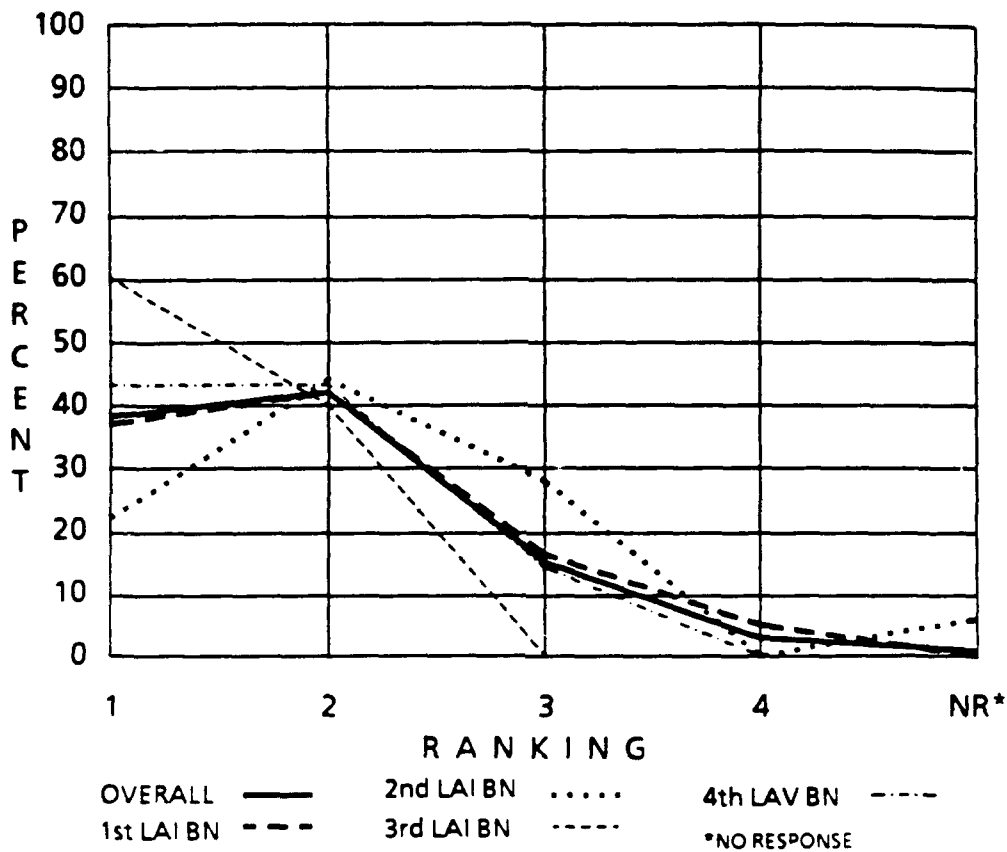
ITEM 18 - RESPONSE OVERALL AND BY LOCATION



ITEM 18 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL			
RANK		LOCATION				OVER-ALL		ANSWER	
		1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN				
SNCO		86	80	0	0	67		ANSWER = 1	
		6	4	0	0	10			
OFFICER		14	20	100	100	33			
		1	1	2	1	5			
SNCO		73	83	29	100	64		ANSWER = 2	
		8	5	2	1	16			
OFFICER		27	17	71	0	36			
		3	1	5	0	9			
SNCO		43	71	17	0	40		ANSWER = 3	
		6	5	1	0	12			
OFFICER		57	29	83	100	60			
		8	2	5	3	18			
SNCO		50	0	0	0	37		ANSWER = 4	
		3	0	0	0	3			
OFFICER		50	0	0	100	63			
		3	0	0	2	5			
SNCO		0	0	0	0	0		NO RESPONSE	
		0	0	0	0	0			
OFFICER		0	0	0	0	0			
		0	0	0	0	0			

ITEM 19 - RESPONSE OVERALL AND BY LOCATION



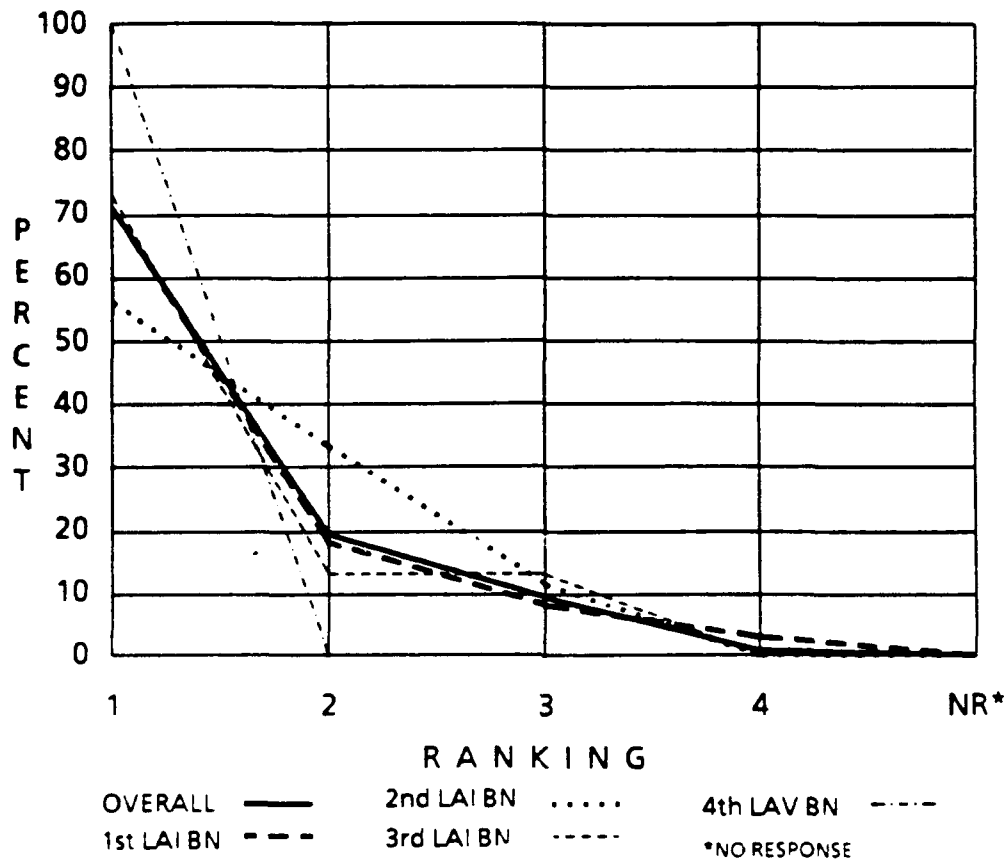
ITEM 19 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL		
RANK	LOCATION						OVER-ALL	ANSWER
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN				
SNCO	64	75	22	33	50	15	ANSWER = 1	
	9	3	2	1				
OFFICER	36	25	78	67	50	15		
	5	1	7	2				
SNCO	50	88	17	0	48	16	ANSWER = 2	
	8	7	1	0				
OFFICER	50	13	83	100	52	17		
	8	1	5	3				
SNCO	67	60	0	0	58	7	ANSWER = 3	
	4	3	0	0				
OFFICER	33	40	0	100	42	5		
	2	2	0	1				
SNCO	100	0	0	0	100	2	ANSWER = 4	
	2	0	0	0				
OFFICER	0	0	0	0	0	0		
	0	0	0	0				
SNCO	0	100	0	0	100	1	NO RESPONSE	
	0	1	0	0				
OFFICER	0	0	0	0	0	0		
	0	0	0	0				

LAV MAINTENANCE: Vehicle

- ____20. Conduct/verify before operations checks
- ____21. Conduct/verify during operations checks, including halt checks.
- ____22. Conduct/verify post operations checks.
- ____23. Initiate inspection procedures for vehicle components when required.
- ____24. Recognize symptoms indicating potential malfunction and the actions required to correct the potential problem.
- ____25. Perform/supervise LAV quarterly/100 hour inspection.
- ____26. Perform/supervise LAV semi-annual/300 hour inspection.
- ____27. Perform/supervise LAV annual/500 hour inspection.
- ____28. Perform/supervise preventive maintenance checks and services (PMCS) for the hull.
- ____29. Perform/supervise PMCS for the turret.

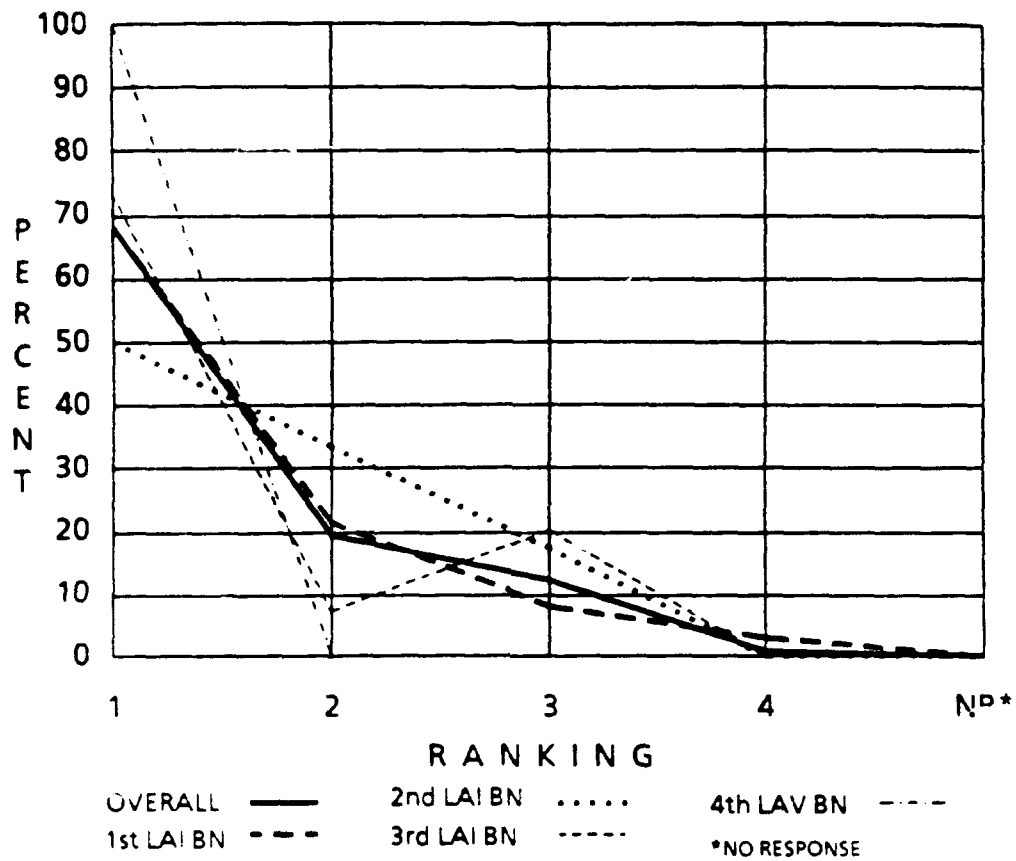
**ITEM 20 - RESPONSE
OVERALL AND BY LOCATION**



ITEM 20 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL			
RANK	LOCATION						OVER-ALL	ANSWER	
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN					
SNCO	63 17	60 6	9 1	14 1	45 25	ANSWER = 1			
OFFICER	37 10	40 4	91 10	86 6	55 30				
SNCO	43 3	100 6	0 0	00 0	60 9	ANSWER = 2			
OFFICER	57 4	0 0	100 2	0 0	40 6				
SNCO	67 2	100 2	100 2	0 0	86 6	ANSWER = 3			
OFFICER	33 1	0 0	0 0	0 0	14 1				
SNCO	100 1	0 0	0 0	0 0	100 1	ANSWER = 4			
OFFICER	0 0	0 0	0 0	0 0	0 0				
SNCO	0 0	0 0	0 0	0 0	0 0	NO RESPONSE			
OFFICER	0 0	0 0	0 0	0 0	0 0				

ITEM 21 - RESPONSE OVERALL AND BY LOCATION

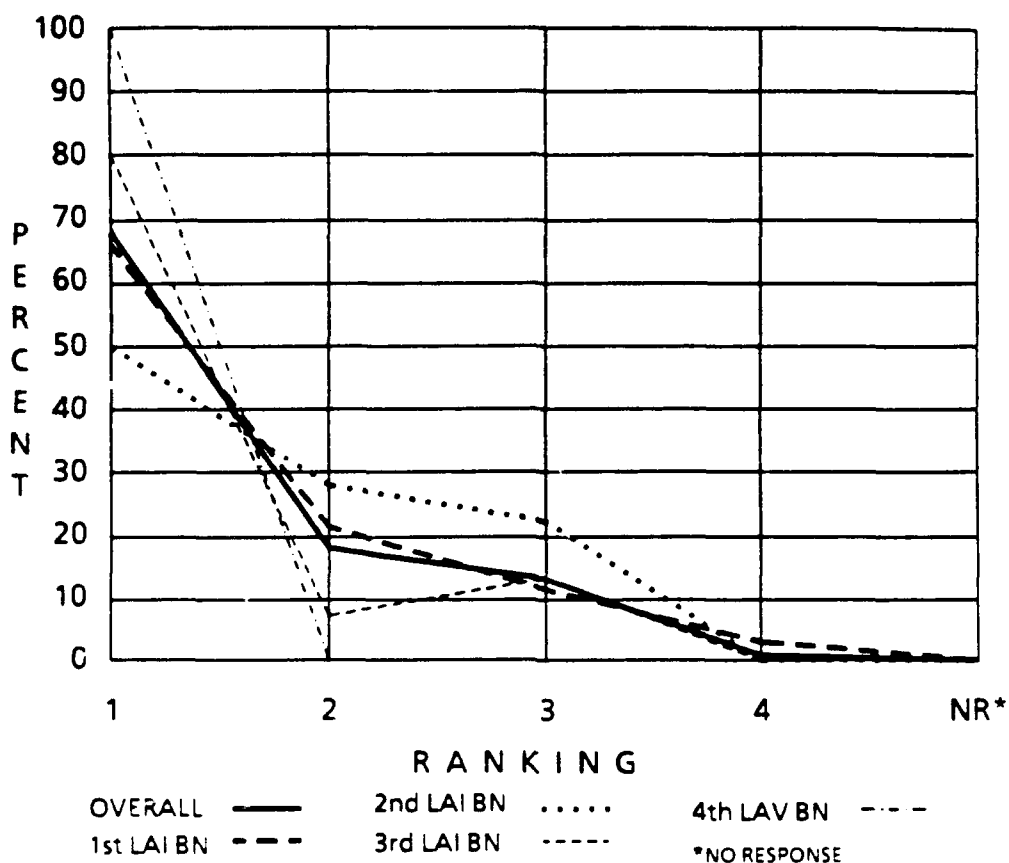


ITEM 21 - COMPARISON OF SNCO/OFFICER RESPONSES

PERCENT / ACTUAL

RANK	LOCATION				OVER-ALL	ANSWER
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN		
SNCO	62 / 16	67 / 6	9 / 1	14 / 1	45 / 24	ANSWER = 1
OFFICER	38 / 10	33 / 3	91 / 10	86 / 6	55 / 29	
SNCO	50 / 4	83 / 5	0 / 0	0 / 0	60 / 9	ANSWER = 2
OFFICER	50 / 4	17 / 1	100 / 1	0 / 0	40 / 6	
SNCO	67 / 2	100 / 3	67 / 2	0 / 0	78 / 7	ANSWER = 3
OFFICER	33 / 1	0 / 0	33 / 1	0 / 0	22 / 2	
SNCO	100 / 1	0 / 0	0 / 0	0 / 0	100 / 1	ANSWER = 4
OFFICER	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	
SNCO	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	NO RESPONSE
OFFICER	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	

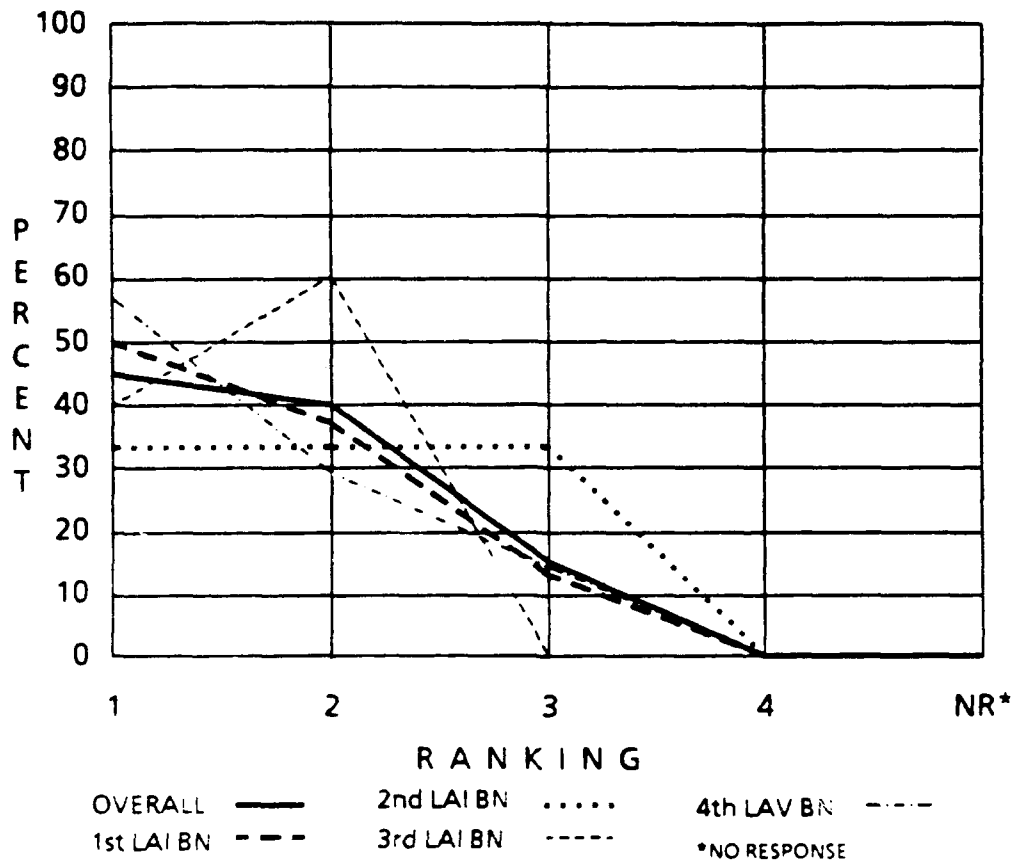
**ITEM 22 - RESPONSE
OVERALL AND BY LOCATION**



ITEM 22 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL			
RANK	LOCATION						OVER-ALL	ANSWER	
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN					
SNCO	60	67	17	14	45		ANSWER = 1		
	15	6	2	1	24				
OFFICER	40	33	83	86	55				
	10	3	10	6	29				
SNCO	63	100	0	0	71		ANSWER = 2		
	5	5	0	0	10				
OFFICER	38	0	100	0	29				
	3	0	1	0	4				
SNCO	50	75	50	0	60		ANSWER = 3		
	2	3	1	0	6				
OFFICER	50	25	50	0	40				
	2	1	1	0	4				
SNCO	100	0	0	0	100		ANSWER = 4		
	1	0	0	0	1				
OFFICER	0	0	0	0	0				
	0	0	0	0	0				
SNCO	0	0	0	0	0		NO RESPONSE		
	0	0	0	0	0				
OFFICER	0	0	0	0	0				
	0	0	0	0	0				

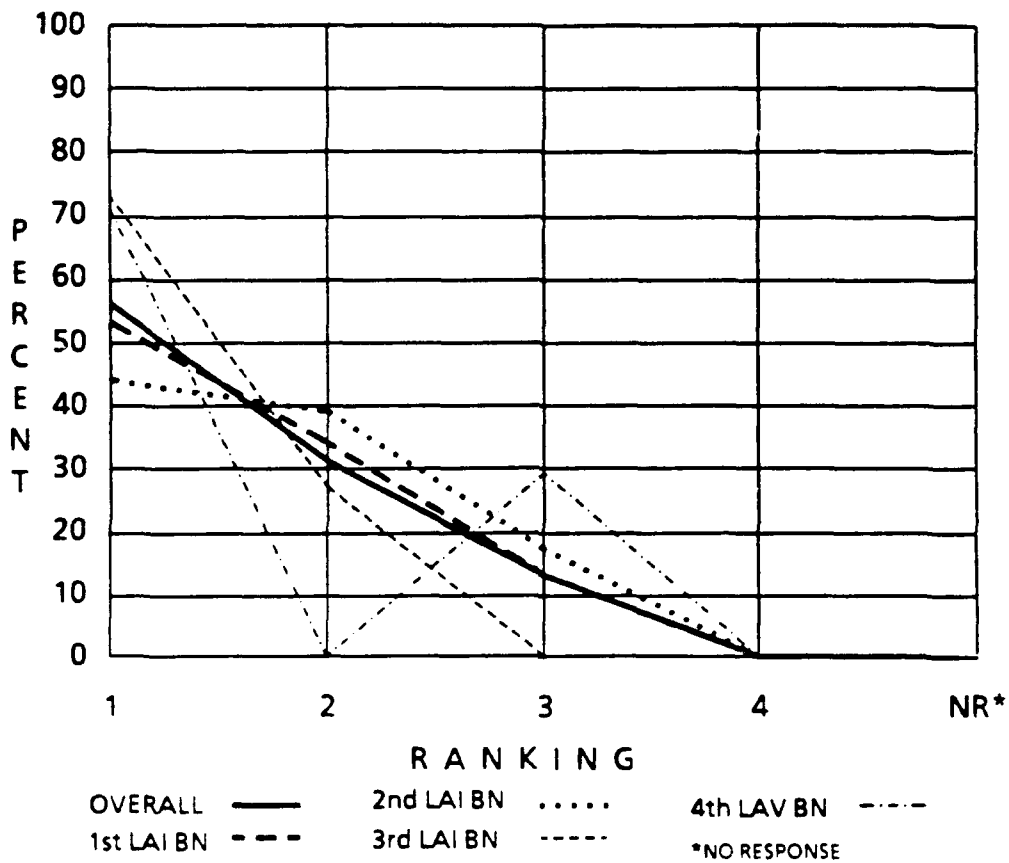
ITEM 23 - RESPONSE OVERALL AND BY LOCATION



ITEM 23 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL		
RANK	LOCATION						OVER-ALL	ANSWER
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN				
SNCO	58	67	50	25	54		ANSWER = 1	
	11	4	3	1	19			
OFFICER	42	33	50	75	46			
	8	2	3	3	16			
SNCO	64	83	0	0	45		ANSWER = 2	
	9	5	0	0	14			
OFFICER	36	17	100	100	55			
	5	1	9	2	17			
SNCO	60	83	0	0	67		ANSWER = 3	
	3	5	0	0	8			
OFFICER	40	17	0	100	33			
	2	1	0	1	4			
SNCO	0	0	0	0	0		ANSWER = 4	
	0	0	0	0	0			
OFFICER	0	0	0	0	0			
	0	0	0	0	0			
SNCO	0	0	0	0	0		NO RESPONSE	
	0	0	0	0	0			
OFFICER	0	0	0	0	0			
	0	0	0	0	0			

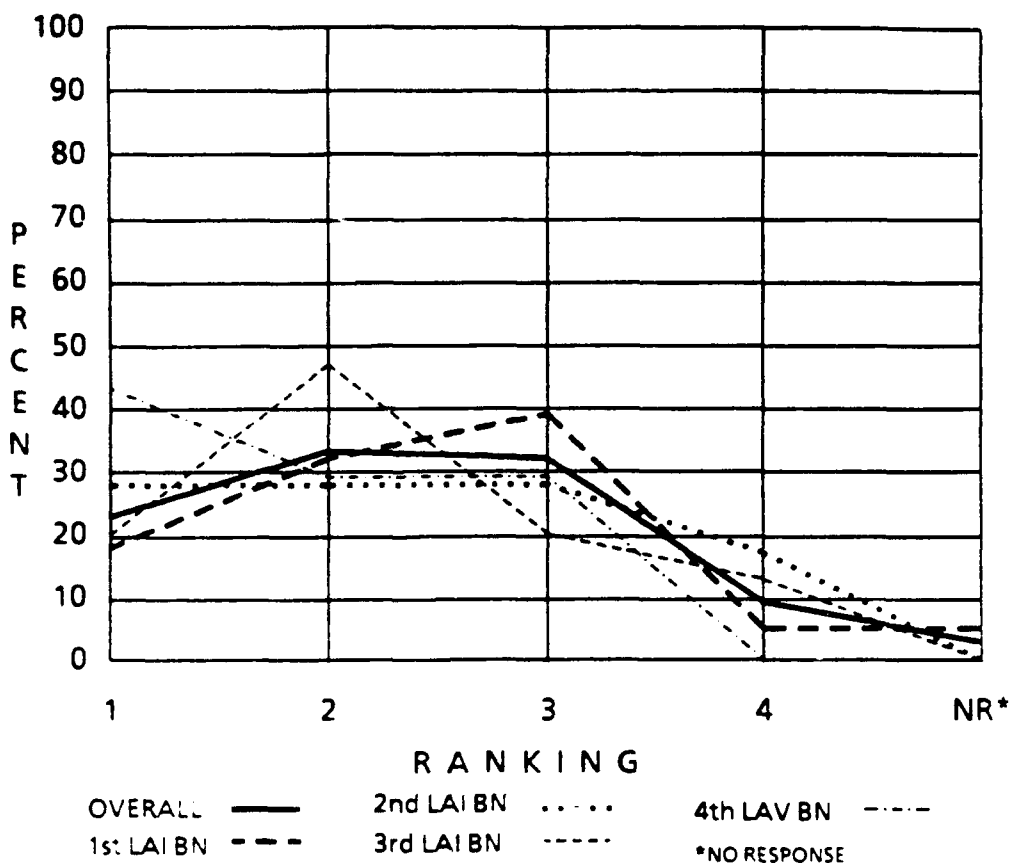
ITEM 24 - RESPONSE OVERALL AND BY LOCATION



ITEM 24 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT / ACTUAL					
RANK		LOCATION				OVER-ALL	ANSWER
		1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN		
SNCO		50	88	18	20	45	ANSWER = 1
		10	7	2	1	20	
OFFICER		50	13	82	80	55	ANSWER = 2
		10	1	9	4	24	
SNCO		62	57	25	0	54	ANSWER = 3
		8	4	1	0	13	
OFFICER		38	43	75	0	46	ANSWER = 4
		5	3	3	0	11	
SNCO		100	100	0	0	80	ANSWER = 3
		5	3	0	0	8	
OFFICER		0	0	0	100	20	ANSWER = 4
		0	0	0	2	2	
SNCO		0	0	0	0	0	ANSWER = 4
		0	0	0	0	0	
OFFICER		0	0	0	0	0	NO RESPONSE
		0	0	0	0	0	
SNCO		0	0	0	0	0	NO RESPONSE
		0	0	0	0	0	
OFFICER		0	0	0	0	0	NO RESPONSE
		0	0	0	0	0	

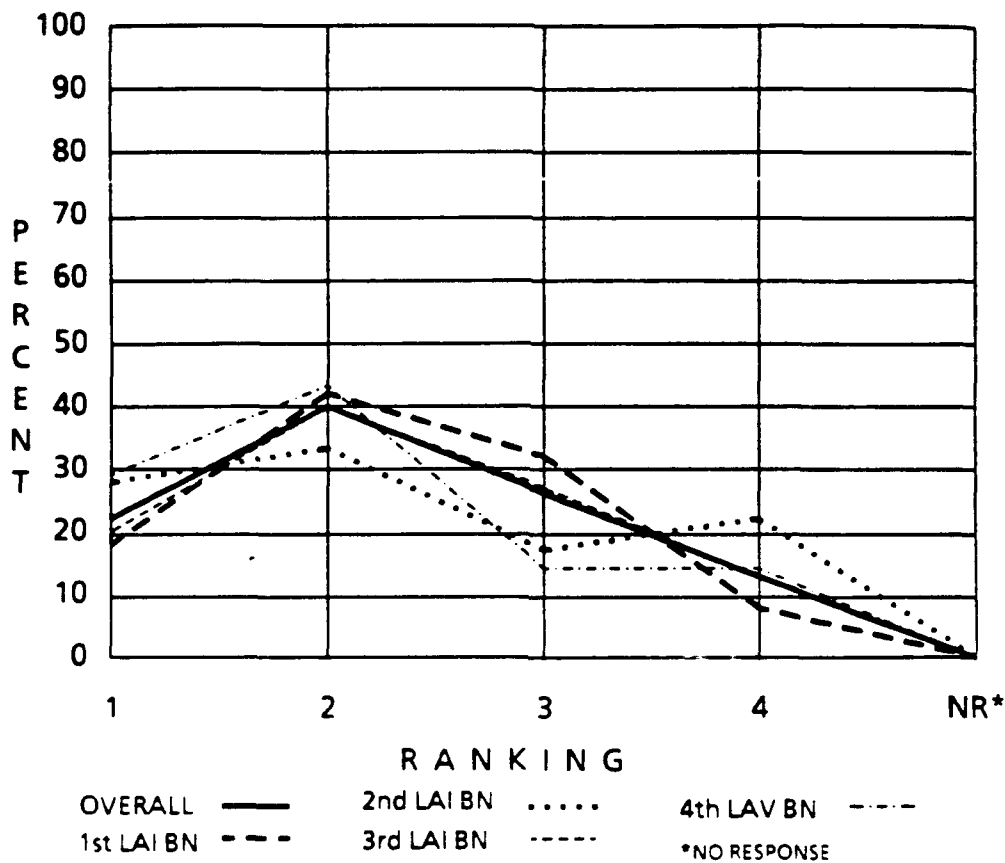
ITEM 25 - RESPONSE OVERALL AND BY LOCATION



ITEM 25 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL	
RANK	LOCATION					OVER-ALL	ANSWER
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN			
SNCO	71	80	0	33	56	10	ANSWER = 1
	5	4	0	1			
OFFICER	29	20	100	67	44	8	
	2	1	3	2			
SNCO	67	80	0	0	46	12	ANSWER = 2
	8	4	0	0			
OFFICER	33	20	100	100	54	14	
	4	1	7	2			
SNCO	47	80	67	0	52	13	ANSWER = 3
	7	4	2	0			
OFFICER	53	20	33	100	48	12	
	8	1	1	2			
SNCO	50	67	50	0	57	4	ANSWER = 4
	1	2	1	0			
OFFICER	50	33	50	0	43	3	
	1	1	1	0			
SNCO	100	0	0	0	100	2	NO RESPONSE
	2	0	0	0			
OFFICER	0	0	0	0	0	0	
	0	0	0	0			

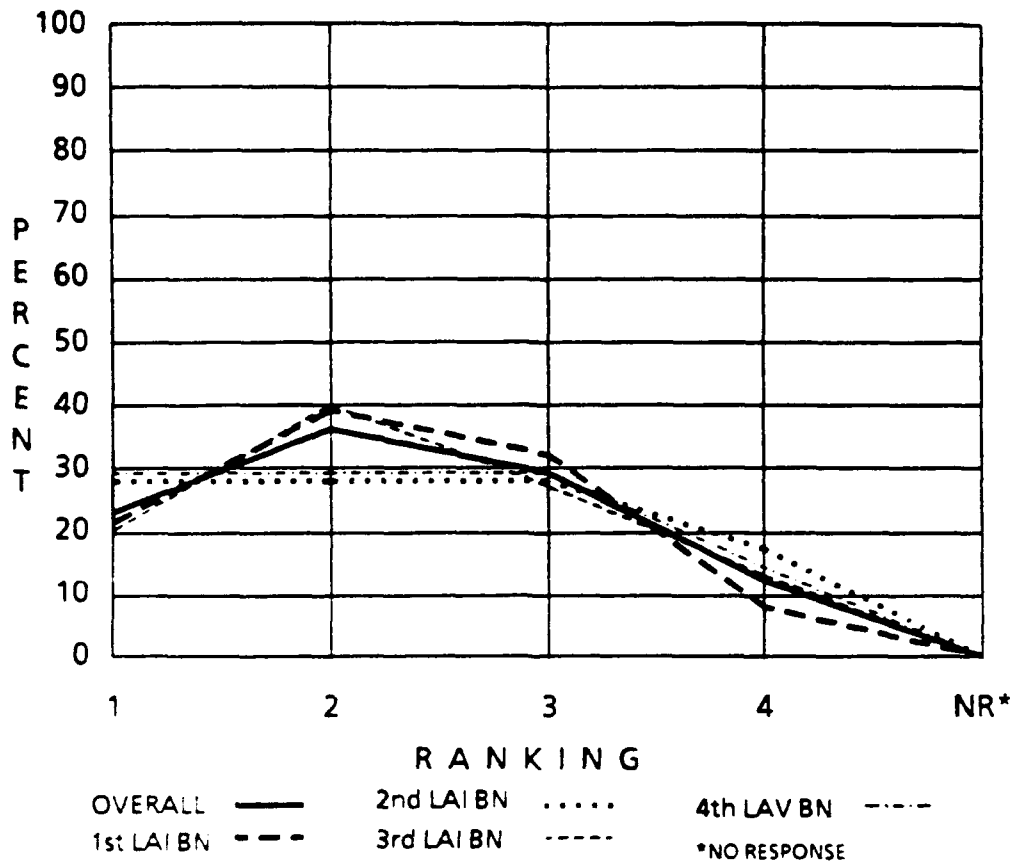
ITEM 26 - RESPONSE OVERALL AND BY LOCATION



ITEM 26 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL		
RANK	LOCATION						OVER-ALL	ANSWER
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN				
SNCO	71 5	80 4	0 0	50 1	59 10		ANSWER = 1	
OFFICER	29 2	20 1	100 3	50 1	41 7			
SNCO	63 10	83 5	0 0	0 0	48 15		ANSWER = 2	
OFFICER	38 6	17 1	100 6	100 3	52 16			
SNCO	50 6	67 2	50 2	0 0	50 10		ANSWER = 3	
OFFICER	50 6	33 1	50 2	100 1	50 10			
SNCO	67 2	75 3	50 1	0 0	60 6		ANSWER = 4	
OFFICER	33 1	25 1	50 1	100 1	40 4			
SNCO	0 0	0 0	0 0	0 0	0 0		NO RESPONSE	
OFFICER	0 0	0 0	0 0	0 0	0 0			

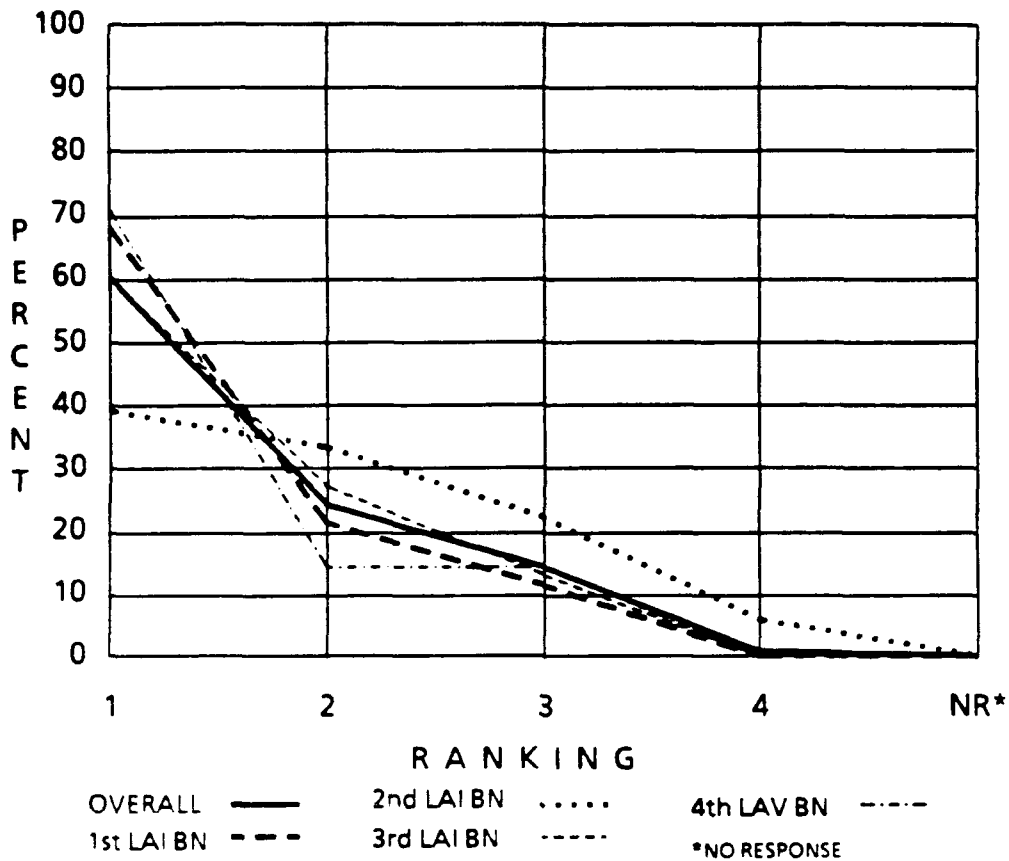
ITEM 27 - RESPONSE OVERALL AND BY LOCATION



ITEM 27 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL		
RANK	LOCATION				OVER-ALL	ANSWER		
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN				
SNCO	75 6	80 4	0 0	50 1	61 11	ANSWER = 1		
	25 2	20 1	100 3	50 1	39 7			
SNCO	60 9	80 4	0 0	0 0	46 13	ANSWER = 2		
	40 6	20 1	100 6	100 2	54 15			
SNCO	50 6	80 4	50 2	0 0	52 12	ANSWER = 3		
	50 6	20 1	50 2	100 2	48 11			
SNCO	67 2	67 2	50 1	0 0	56 5	ANSWER = 4		
	33 1	33 1	50 1	100 1	44 4			
SNCO	0 0	0 0	0 0	0 0	0 0	NO RESPONSE		
	0 0	0 0	0 0	0 0	0 0			

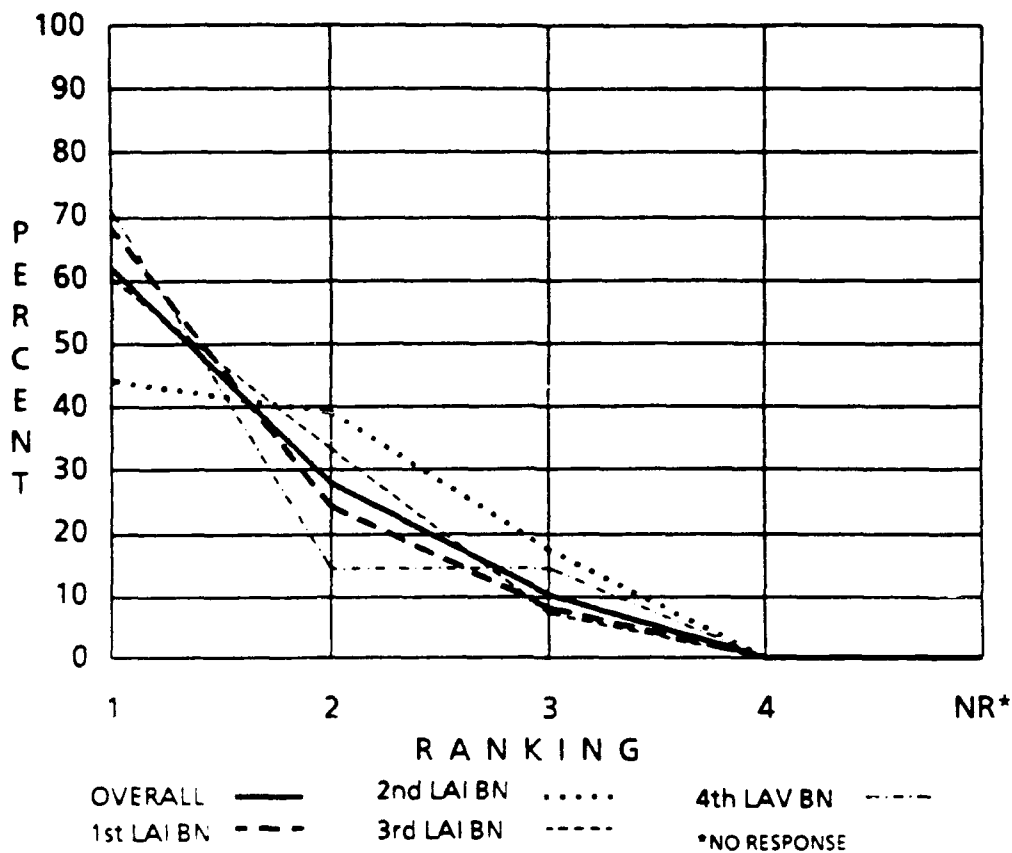
ITEM 28 - RESPONSE OVERALL AND BY LOCATION



ITEM 28 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL			
RANK	LOCATION						OVER-ALL	ANSWER	
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN					
SNCO	58	86	0	20	15	6	47	ANSWER = 1	
							22		
OFFICER	42	14	100	80	11	1	53		
							25		
SNCO	63	83	25	0	5	5	58	ANSWER = 2	
							11		
OFFICER	38	17	75	100	3	1	42		
							8		
SNCO	75	50	100	0	3	2	64	ANSWER = 3	
							7		
OFFICER	25	50	0	100	1	2	36		
							4		
SNCO	0	100	0	0	0	1	100	ANSWER = 4	
							1		
OFFICER	0	0	0	0	0	0	0		
							0		
SNCO	0	0	0	0	0	0	0	NO RESPONSE	
							0		
OFFICER	0	0	0	0	0	0	0		
							0		

ITEM 29 - RESPONSE **OVERALL AND BY LOCATION**



ITEM 29 - COMPARISON OF SNCO/OFFICER RESPONSES

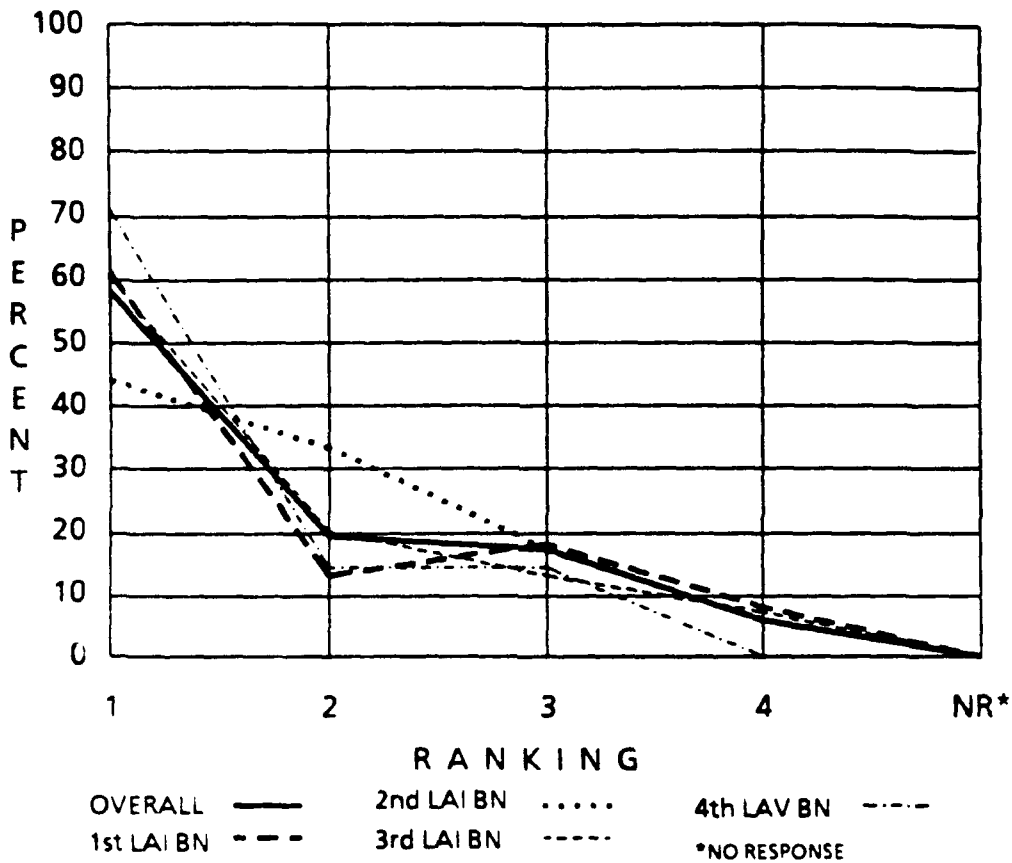
PERCENT / ACTUAL

RANK	LOCATION				OVER-ALL	ANSWER
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN		
SNCO	58 / 15	88 / 7	0 / 0	20 / 1	48 / 23	ANSWER = 1
OFFICER	42 / 11	13 / 1	100 / 9	80 / 4	52 / 25	
SNCO	67 / 6	86 / 6	40 / 2	0 / 0	64 / 14	ANSWER = 2
OFFICER	33 / 3	14 / 1	60 / 3	100 / 1	36 / 8	
SNCO	67 / 2	33 / 1	100 / 1	0 / 0	50 / 4	ANSWER = 3
OFFICER	33 / 1	67 / 2	0 / 0	100 / 1	50 / 4	
SNCO	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	ANSWER = 4
OFFICER	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	
SNCO	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	NO RESPONSE
OFFICER	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	

LAV DRIVING: Basic Driving

- ___30. Obtain LAV operator's license, including the written test, complete vehicle familiarization, and the driving test.
- ___31. Complete starting and stopping procedures, to include monitoring the instrument panel gauges, controls, and systems.
- ___32. Drive a LAV, to include selecting appropriate gear range, shifting, operating braking systems, steering, adjusting tire pressure, and engaging/disengaging eight-wheel drive.
- ___33. Drive the LAV using the night vision device.
- ___34. Drive a LAV using the ground guide's hand and arm signals.
- ___35. Perform/supervise ground guiding a LAV with hand and arm signals.
- ___36. Drive a LAV during periods of reduced visibility.
- ___37. Monitor and evaluate the terrain.
- ___38. Drive a LAV in various types of terrain, including uneven ground sand, woods and brush, along hillsides, ascending steep terrain and descending steep terrain.
- ___39. Determine slope/attitude limitations of the LAV and be able to locate corresponding land forms on a map.
- ___40. Recognize a threat vehicle by type, main weapon, and effective range of main weapon.
- ___41. Complete/supervise LAV tactical driving formations, to include each type and when each type is used.
- ___42. Perform/supervise immediate driving actions required when a LAV encounters threat artillery, including movement techniques for anti-tank, guided missiles.
- ___43. Supervise road marches, including special operations such as river crossings and NBC environments.

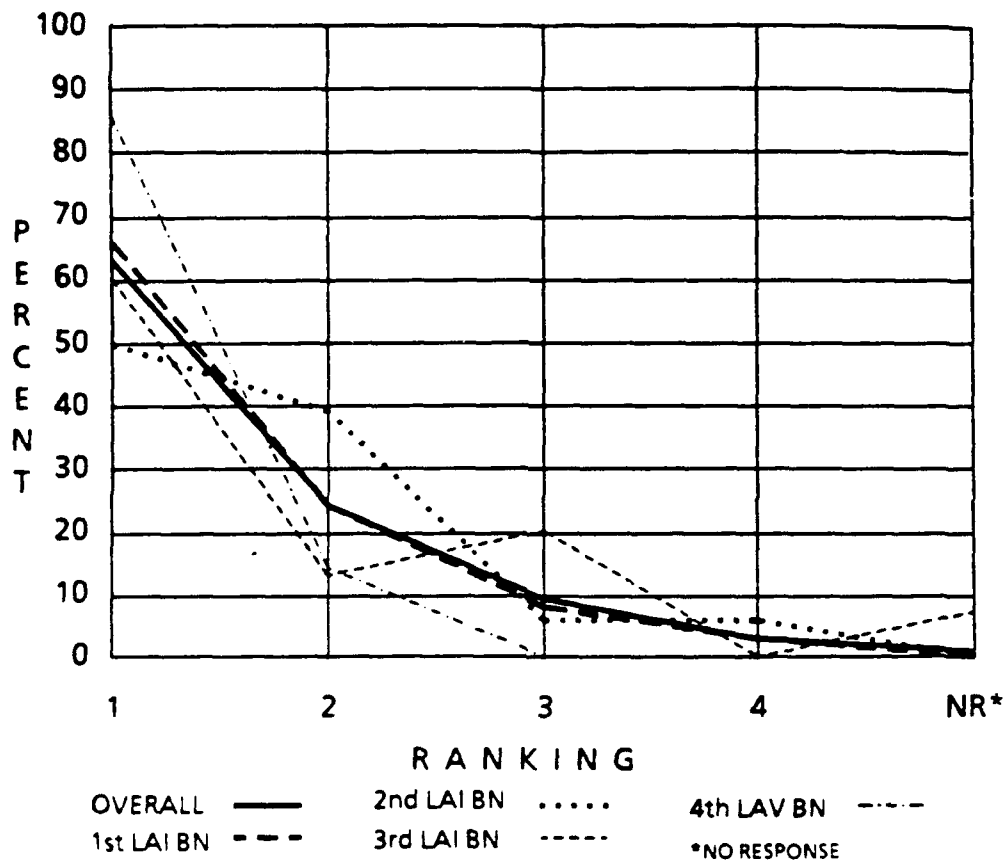
ITEM 30 - RESPONSE OVERALL AND BY LOCATION



ITEM 30 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL			
RANK	LOCATION						OVER-ALL	ANSWER	
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN					
SNCO	61	75	11	20	49		ANSWER = 1		
	14	6	1	1	22				
OFFICER	39	25	89	80	51				
	9	2	8	4	23				
SNCO	40	83	0	0	47		ANSWER = 2		
	2	5	0	0	7				
OFFICER	60	17	100	100	53				
	3	1	3	1	8				
SNCO	71	100	50	0	69		ANSWER = 3		
	5	3	1	0	9				
OFFICER	29	0	50	100	31				
	2	0	1	1	4				
SNCO	67	0	100	0	60		ANSWER = 4		
	2	0	1	0	3				
OFFICER	33	100	0	0	40				
	1	1	0	0	2				
SNCO	0	0	0	0	0		NO RESPONSE		
	0	0	0	0	0				
OFFICER	0	0	0	0	0				
	0	0	0	0	0				

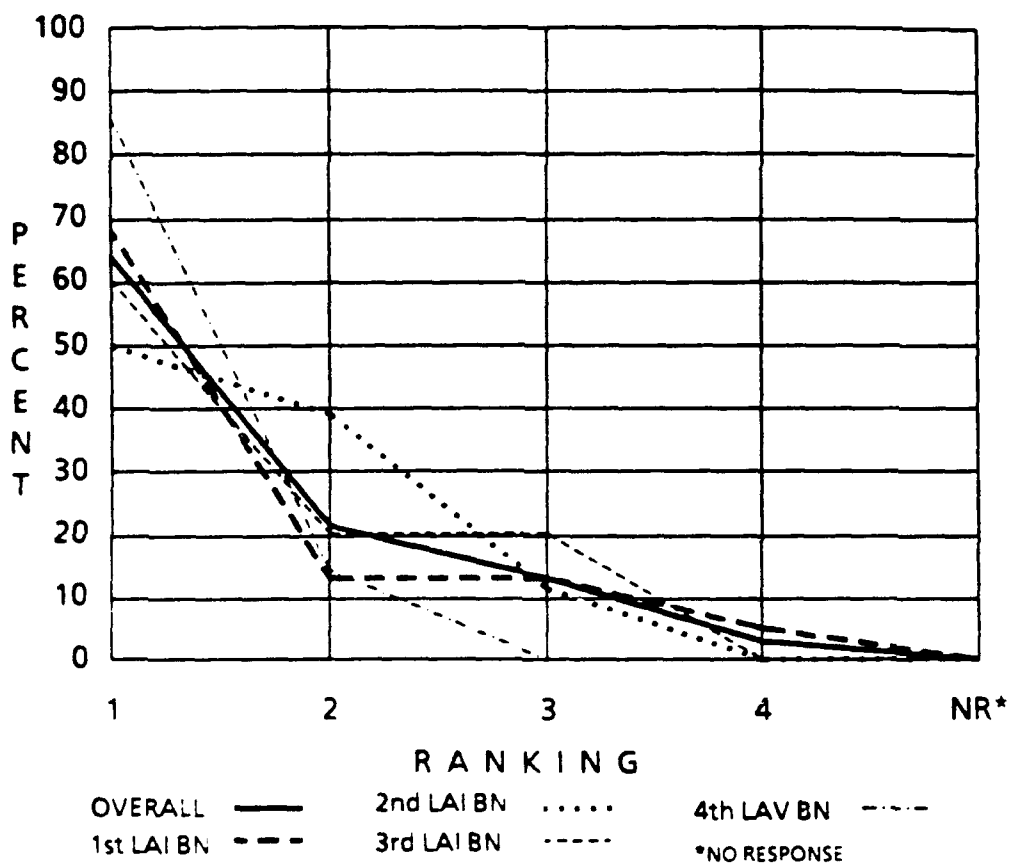
ITEM 31 - RESPONSE OVERALL AND BY LOCATION



ITEM 31 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL		ANSWER
RANK	LOCATION	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN	OVER-ALL		
SNCO	OFFICER	64	78	11	17	51	ANSWER = 1	25
		16	7	1	1	25		
OFFICER	SNCO	36	22	89	83	49	ANSWER = 2	24
		9	2	8	5	24		
SNCO	OFFICER	56	86	0	0	58	ANSWER = 3	11
		5	6	0	0	11		
OFFICER	SNCO	44	14	100	100	42	ANSWER = 4	8
		4	1	2	1	8		
SNCO	OFFICER	67	100	67	0	71	ANSWER = 5	5
		2	1	2	0	5		
OFFICER	SNCO	33	0	33	0	29	ANSWER = 6	2
		1	0	1	0	2		
SNCO	OFFICER	0	0	0	0	0	ANSWER = 7	0
		0	0	0	0	0		
OFFICER	SNCO	100	0	0	0	100	ANSWER = 8	2
		1	0	0	0	2		
SNCO	OFFICER	0	0	0	0	0	ANSWER = 9	0
		0	0	0	0	0		
OFFICER	SNCO	0	0	100	0	100	ANSWER = 10	1
		0	0	1	0	1		

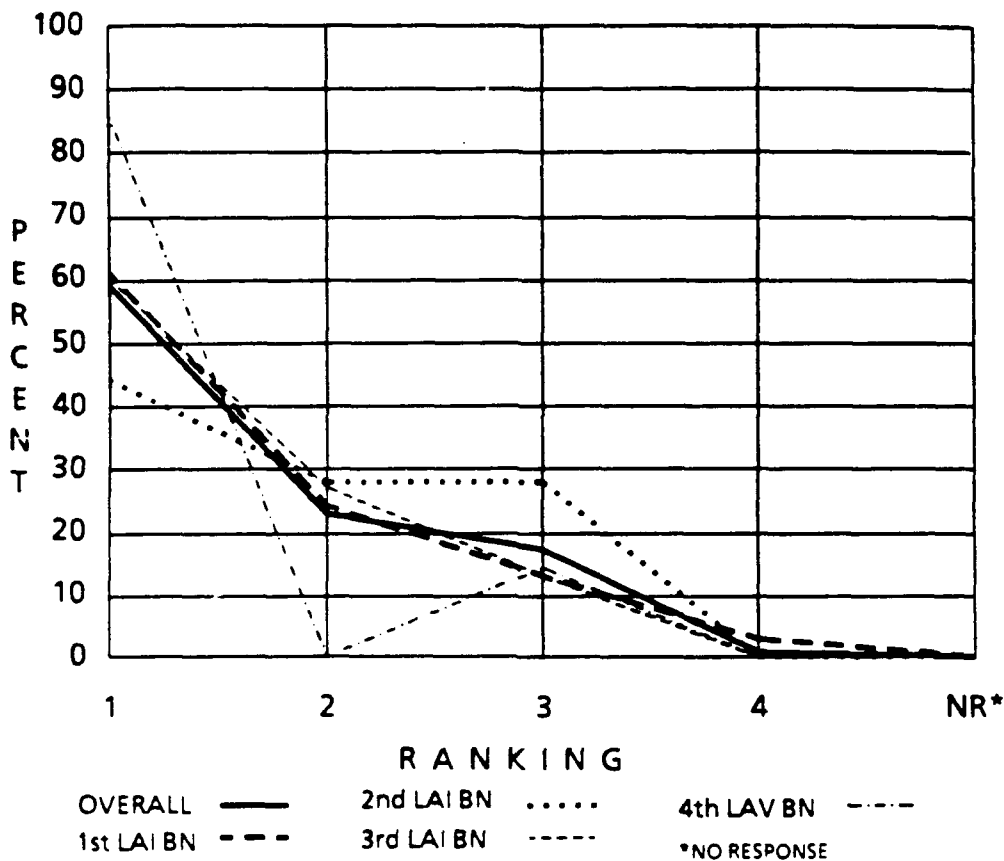
ITEM 32 - RESPONSE **OVERALL AND BY LOCATION**



ITEM 32 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL			
RANK	LOCATION						OVER-ALL	ANSWER	
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN					
SNCO	62	67	11	17	48		ANSWER = 1		
	16	6	1	1	24				
OFFICER	38	33	89	83	52				
	10	3	8	5	26				
SNCO	40	86	0	0	50		ANSWER = 2		
	2	6	0	0	8				
OFFICER	60	14	100	100	50				
	3	1	3	1	8				
SNCO	80	100	67	0	80		ANSWER = 3		
	4	2	2	0	8				
OFFICER	20	0	33	0	20				
	1	0	1	0	2				
SNCO	50	0	0	0	50		ANSWER = 4		
	1	0	0	0	1				
OFFICER	50	0	0	0	50				
	1	0	0	0	1				
SNCO	0	0	0	0	0		NO RESPONSE		
	0	0	0	0	0				
OFFICER	0	0	0	0	0				
	0	0	0	0	0				

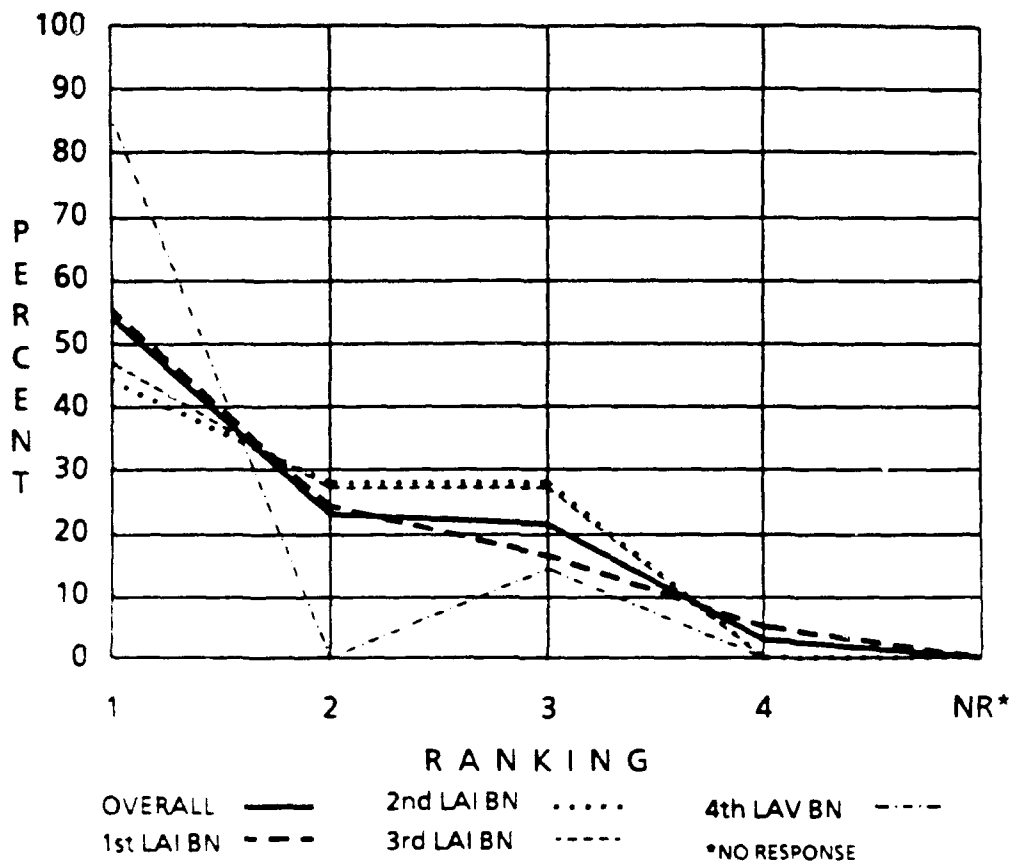
ITEM 33 - RESPONSE OVERALL AND BY LOCATION



ITEM 33 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL			
RANK	LOCATION						OVER-ALL	ANSWER	
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th V BN					
SNCO	65	75	11	17	50		ANSWER = 1		
	15	6	1	1	23				
OFFICER	35	25	89	83	50				
	8	2	8	5	23				
SNCO	44	80	0	0	44		ANSWER = 2		
	4	4	0	0	8				
OFFICER	56	20	100	0	56				
	5	1	4	0	10				
SNCO	80	80	100	0	77		ANSWER = 3		
	4	4	2	0	10				
OFFICER	20	20	0	100	23				
	1	1	0	1	3				
SNCO	0	0	0	0	0		ANSWER = 4		
	0	0	0	0	0				
OFFICER	100	0	0	0	100				
	1	0	0	0	1				
SNCO	0	0	0	0	0		NO RESPONSE		
	0	0	0	0	0				
OFFICER	0	0	0	0	0				
	0	0	0	0	0				

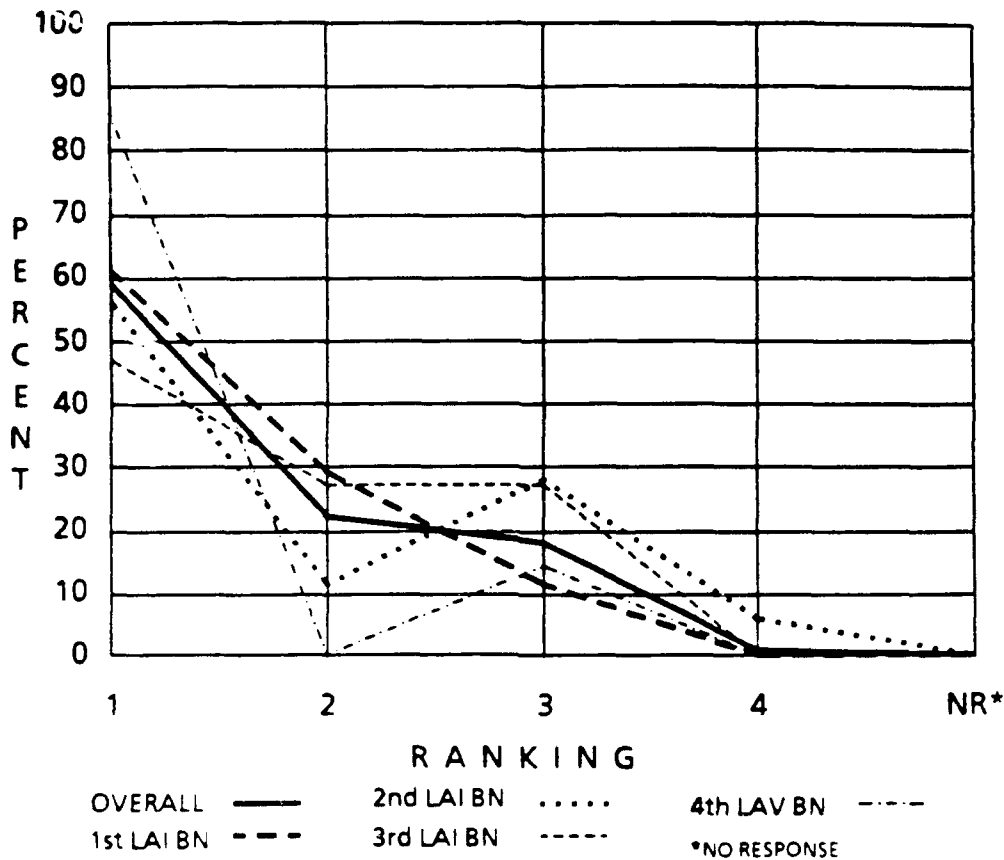
ITEM 34 - RESPONSE OVERALL AND BY LOCATION



ITEM 34 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT / ACTUAL							
RANK		LOCATION				OVER-ALL		ANSWER	
		1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN				
SNCO		67	75	14	17	52		ANSWER = 1	
		14	6	1	1	22			
OFFICER		33	25	86	83	48		ANSWER = 2	
		7	2	6	5	20			
SNCO		56	80	0	0	50		ANSWER = 3	
		5	4	0	0	9			
OFFICER		44	20	100	0	50		ANSWER = 4	
		4	1	4	0	9			
SNCO		50	80	50	0	56		NO RESPONSE	
		3	4	2	0	9			
OFFICER		50	20	50	100	44			
		3	1	2	1	7			
SNCO		50	0	0	0	50		NO RESPONSE	
		1	0	0	0	1			
OFFICER		50	0	0	0	50			
		1	0	0	0	1			
SNCO		0	0	0	0	n		NO RESPONSE	
		0	0	0	0	0			
OFFICER		0	0	0	0	0			
		0	0	0	0	0			

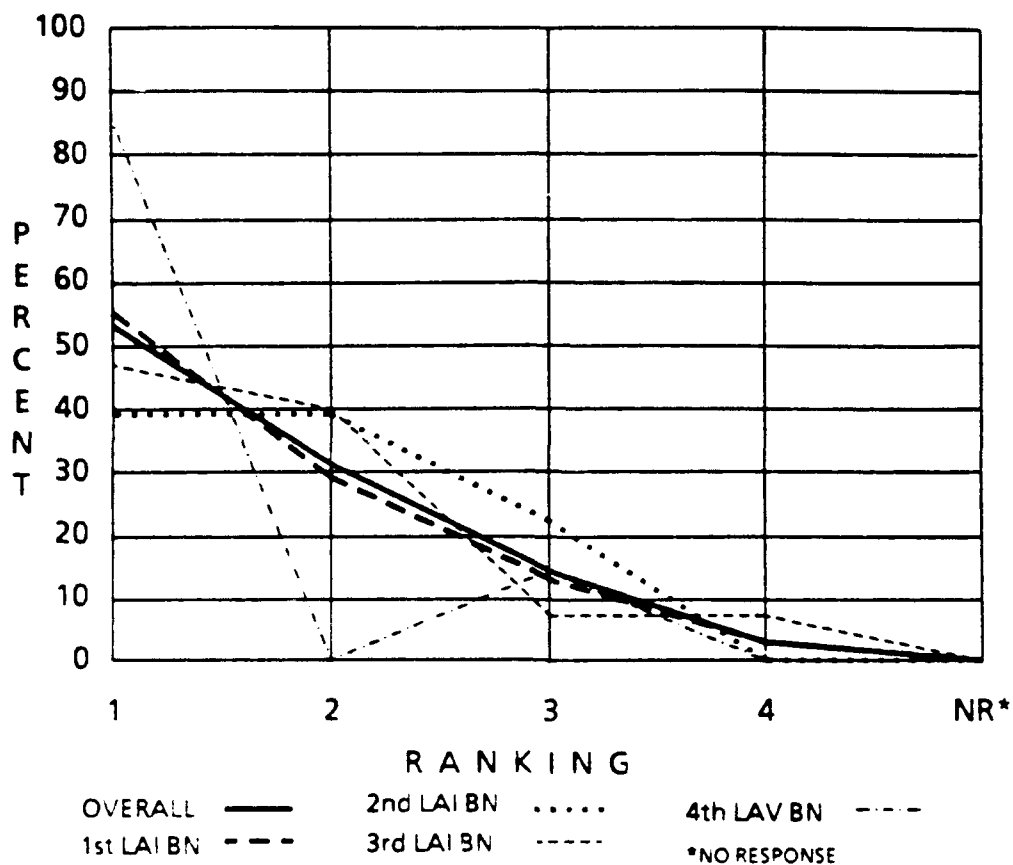
ITEM 35 - RESPONSE **OVERALL AND BY LOCATION**



ITEM 35 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL			
RANK	LOCATION						OVER-ALL	ANSWER	
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN					
SNCO	57	70	14	17	48		ANSWER = 1		
	13	7	1	1	22				
OFFICER	43	30	86	83	52				
	10	3	6	5	24				
SNCO	64	100	0	0	53		ANSWER = 2		
	7	2	0	0	9				
OFFICER	36	0	100	0	47				
	4	0	4	0	8				
SNCO	75	80	50	0	64		ANSWER = 3		
	3	4	2	0	9				
OFFICER	25	20	50	100	36				
	1	1	2	1	5				
SNCO	0	100	0	0	100		ANSWER = 4		
	0	1	0	0	1				
OFFICER	0	0	0	0	0				
	0	0	0	0	0				
SNCO	0	0	0	0	0		NO RESPONSE		
	0	0	0	0	0				
OFFICER	0	0	0	0	0				
	0	0	0	0	0				

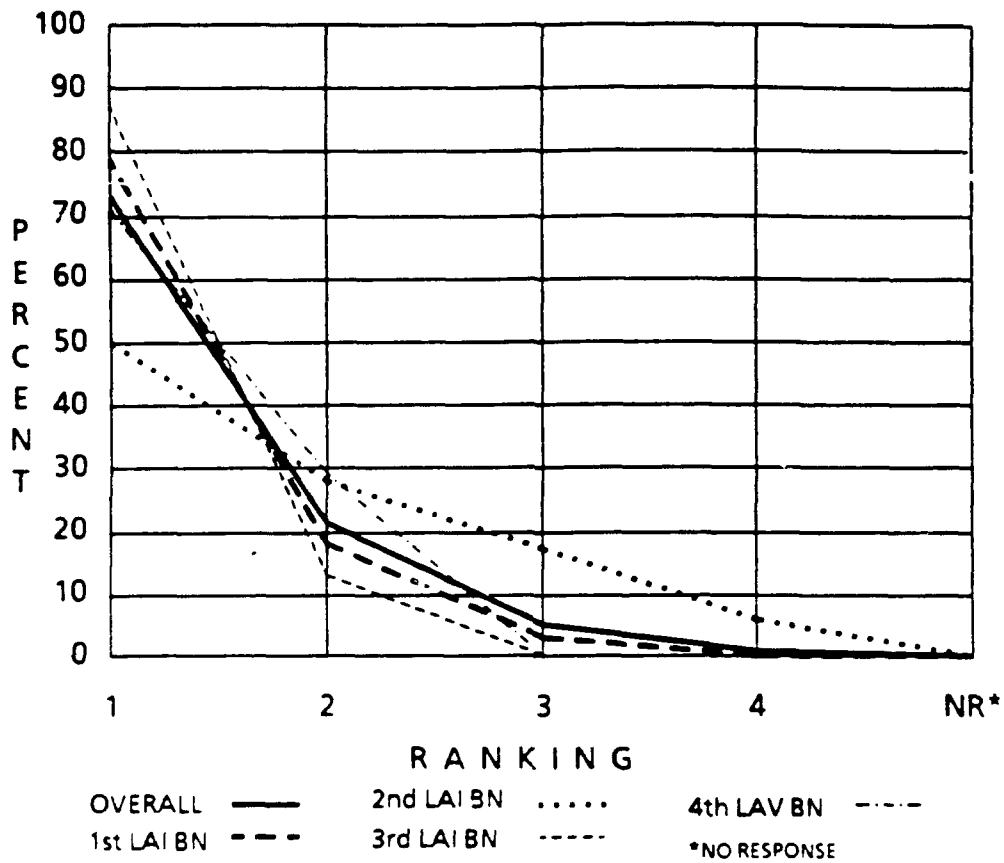
ITEM 36 - RESPONSE OVERALL AND BY LOCATION



ITEM 36 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL	
RANK	LOCATION					OVER-ALL	ANSWER
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN			
SNCO	62 13	71 5	14 1	17 1	49 20	ANSWER = 1	
OFFICER	38 8	29 2	86 6	83 5	51 21		
SNCO	64 7	86 6	0 0	0 0	54 13	ANSWER = 2	
OFFICER	36 4	14 1	100 6	0 0	46 11		
SNCO	60 3	75 3	100 1	0 0	64 7	ANSWER = 3	
OFFICER	40 2	25 1	0 0	100 1	36 4		
SNCO	0 0	0 0	100 1	0 0	50 1	ANSWER = 4	
OFFICER	100 1	0 0	0 0	0 0	50 1		
SNCO	0 0	0 0	0 0	0 0	0 0	NO RESPONSE	
OFFICER	0 0	0 0	0 0	0 0	0 0		

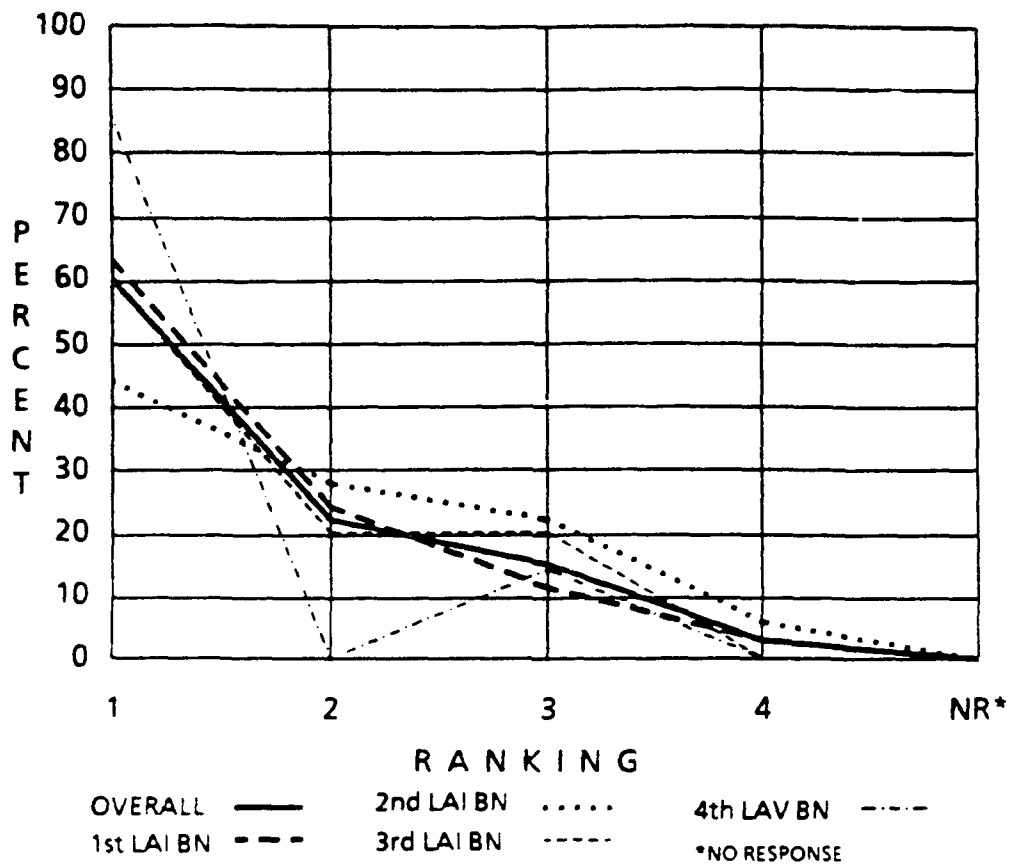
**ITEM 37 - RESPONSE
OVERALL AND BY LOCATION**



ITEM 37 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL				
RANK	LOCATION								OVER-ALL	ANSWER
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN						
SNCO	63 19	67 6	23 3	20 1			51 29		ANSWER = 1	
OFFICER	37 11	33 3	77 10	80 4			49 28			
SNCO	57 4	80 4	0 0	0 0			50 8		ANSWER = 2	
OFFICER	43 3	20 1	100 2	100 2			50 8			
SNCO	0 0	100 3	0 0	0 0			75 3		ANSWER = 3	
OFFICER	100 1	0 0	0 0	0 0			25 1			
SNCO	0 0	100 1	0 0	0 0			100 1		ANSWER = 4	
OFFICER	0 0	0 0	0 0	0 0			0 0			
SNCO	0 0	0 0	0 0	0 0			0 0		NO RESPONSE	
OFFICER	0 0	0 0	0 0	0 0			0 0			

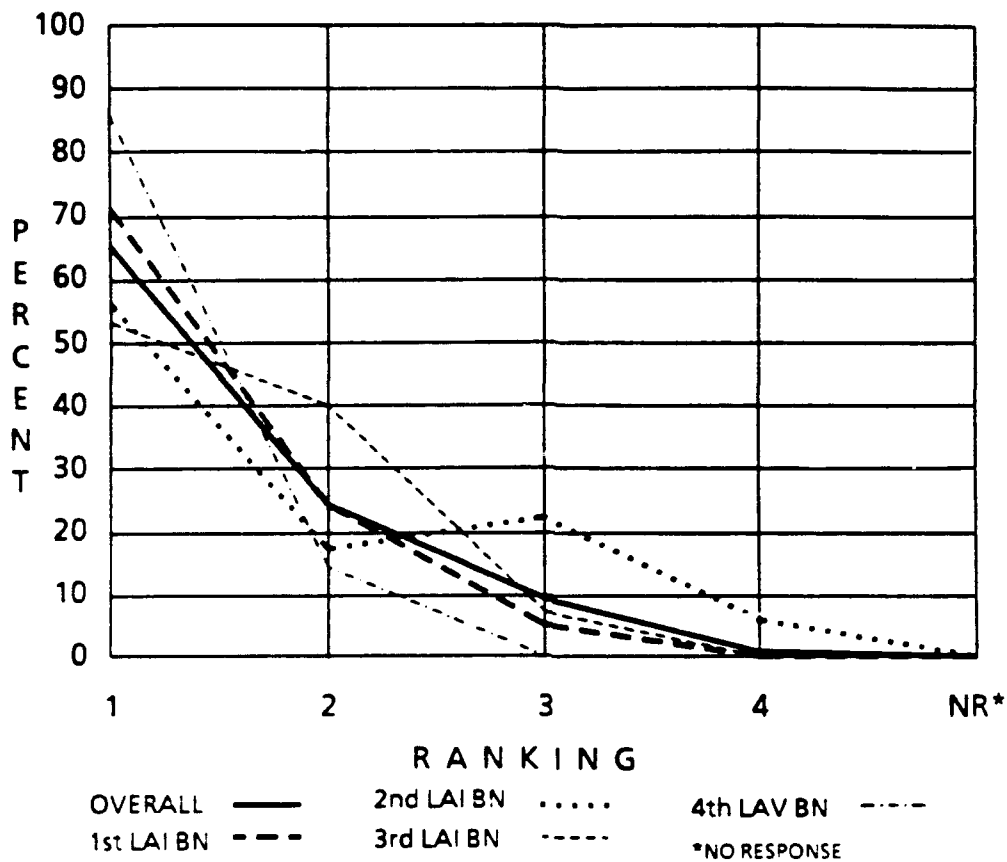
**ITEM 38 - RESPONSE
OVERALL AND BY LOCATION**



ITEM 38 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL	
RANK	LOCATION				OVER-ALL	ANSWER	
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN			
SNCO	71 17	75 6	11 1	17 1	53 25	ANSWER = 1	
OFFICER	29 7	25 2	89 8	83 5	47 22		
SNCO	33 3	80 4	0 0	0 0	41 7	ANSWER = 2	
OFFICER	67 6	20 1	100 3	0 0	59 10		
SNCO	75 3	75 3	67 2	0 0	67 8	ANSWER = 3	
OFFICER	25 1	25 1	33 1	100 1	33 4		
SNCO	0 0	100 1	0 0	0 0	50 1	ANSWER = 4	
OFFICER	100 1	0 0	0 0	0 0	50 1		
SNCO	0 0	0 0	0 0	0 0	0 0	NO RESPONSE	
OFFICER	0 0	0 0	0 0	0 0	0 0		

ITEM 39 - RESPONSE **OVERALL AND BY LOCATION**

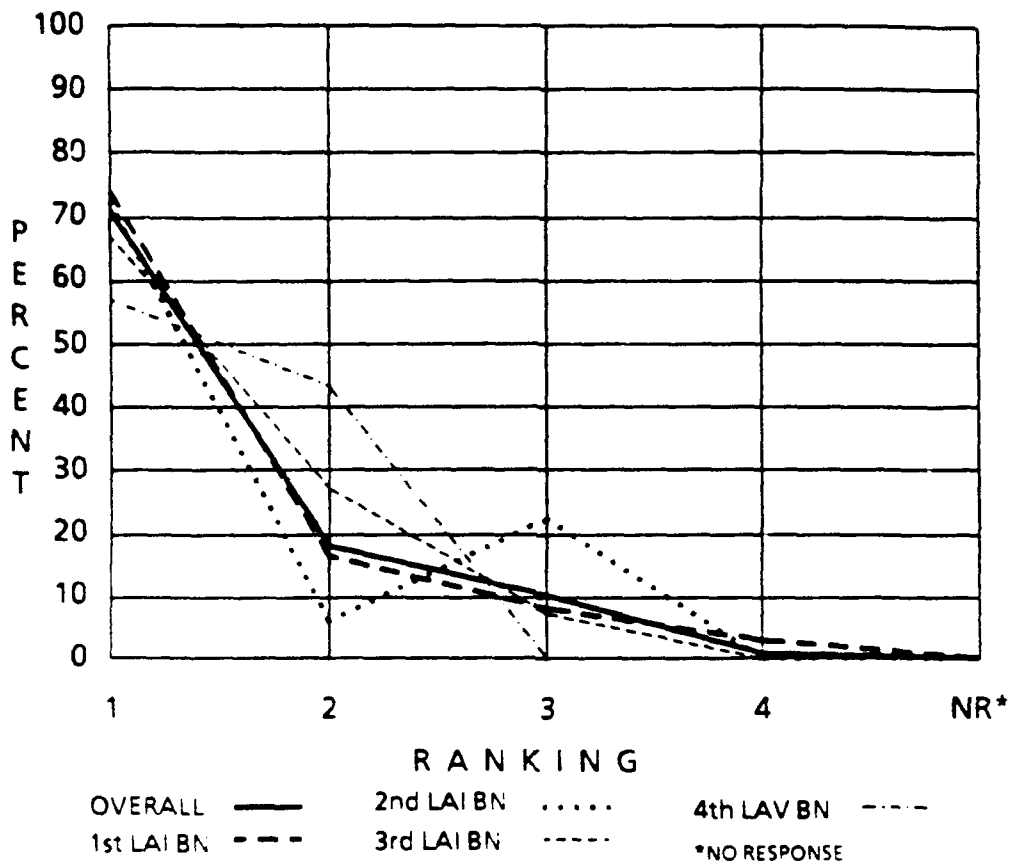


ITEM 39 - COMPARISON OF SNCO/OFFICER RESPONSES

PERCENT / ACTUAL

RANK	LOCATION				OVER-ALL	ANSWER
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN		
SNCO	59 / 16	70 / 7	25 / 2	17 / 1	51 / 26	ANSWER = 1
OFFICER	41 / 11	30 / 3	75 / 6	83 / 5	49 / 25	
SNCO	56 / 5	100 / 3	0 / 0	0 / 0	42 / 8	ANSWER = 2
OFFICER	44 / 4	0 / 0	100 / 6	100 / 1	58 / 11	
SNCO	100 / 2	75 / 3	100 / 1	0 / 0	86 / 6	ANSWER = 3
OFFICER	0 / 0	25 / 1	0 / 0	0 / 0	14 / 1	
SNCO	0 / 0	100 / 1	0 / 0	0 / 0	100 / 1	ANSWER = 4
OFFICER	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	
SNCO	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	NO RESPONSE
OFFICER	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	

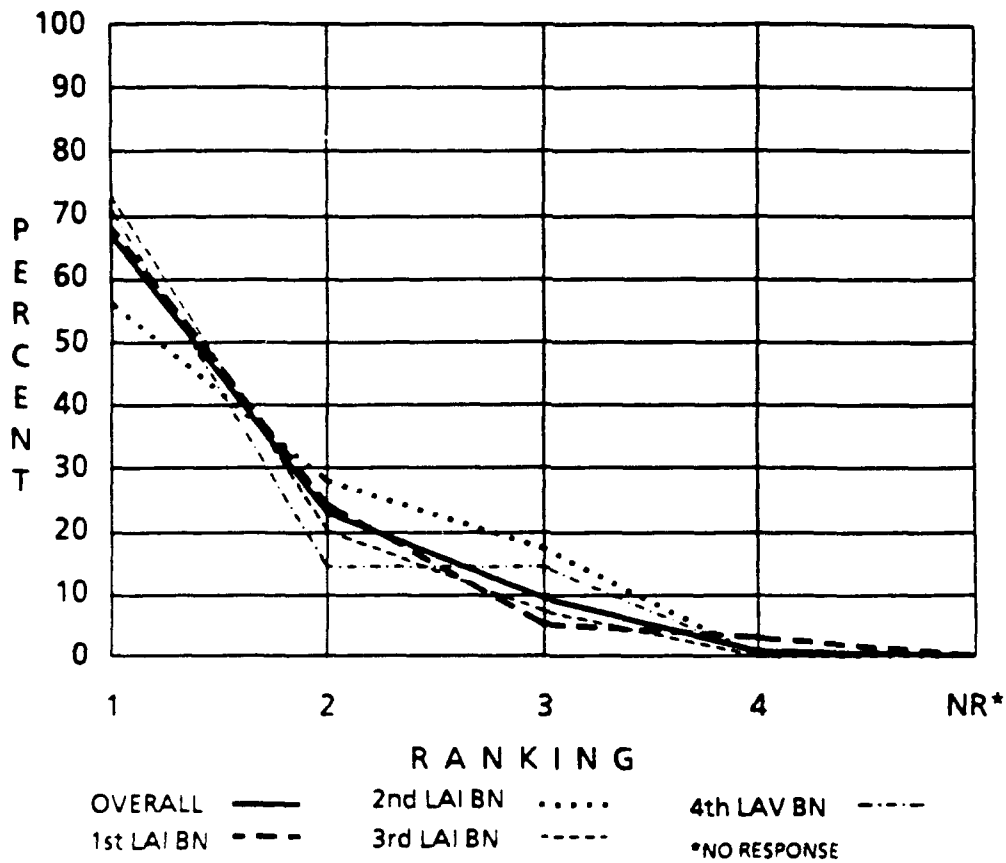
ITEM 40 - RESPONSE OVERALL AND BY LOCATION



ITEM 40 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL				
RANK	LOCATION								OVER-ALL	ANSWER
	1st LAI BN		2nd LAI BN		3rd LAI BN		4th LAV BN			
SNCO	61		69		20		25		44	ANSWER = 1
		17		9		2		1	24	
OFFICER	39		31		80		75		56	31
		11		4		8		3		
SNCO	50		100		25		0		36	ANSWER = 2
		3		1		1		0	5	
OFFICER	50		0		75		100		64	9
		3		0		3		3		
SNCO	67		100		0		0		75	ANSWER = 3
		2		4		0		0	6	
OFFICER	33		0		100		0		25	2
		1		0		1		0		
SNCO	100		0		0		0		100	ANSWER = 4
		1		0		0		0	1	
OFFICER	0		0		0		0		0	0
		0		0		0		0		
SNCO	0		0		0		0		0	NO RESPONSE
		0		0		0		0	0	
OFFICER	0		0		0		0		0	0
		0		0		0		0		

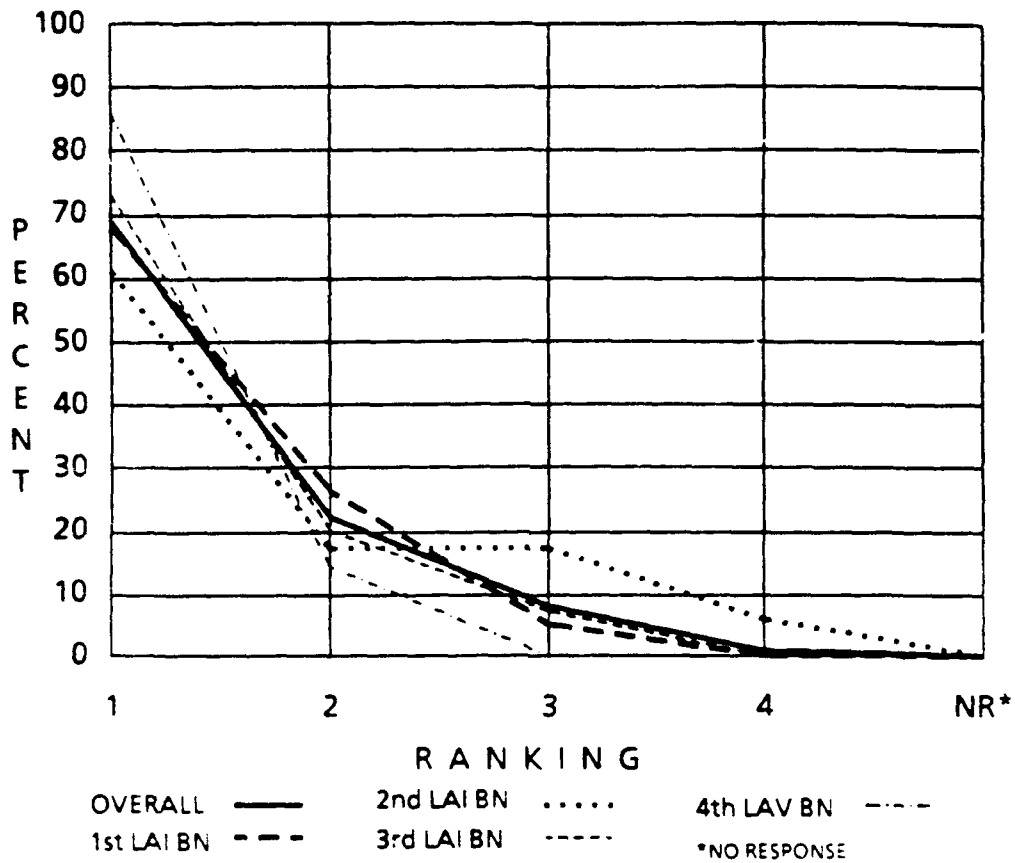
ITEM 41 - RESPONSE OVERALL AND BY LOCATION



ITEM 41 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL		
RANK	LOCATION						OVER-ALL	ANSWER
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN				
SNCO	69	60	27	20	54		ANSWER = 1	
	18	6	3	1	28			
OFFICER	31	40	73	80	46			
	8	4	8	4	24			
SNCO	44	100	0	0	50		ANSWER = 2	
	4	5	0	0	9			
OFFICER	56	0	100	100	50			
	5	0	3	1	9			
SNCO	50	100	0	0	57		ANSWER = 3	
	1	3	0	0	4			
OFFICER	50	0	100	100	43			
	1	0	1	1	3			
SNCO	0	0	0	0	0		ANSWER = 4	
	0	0	0	0	0			
OFFICER	100	0	0	0	100			
	1	0	0	0	1			
SNCO	0	0	0	0	0		NO RESPONSE	
	0	0	0	0	0			
OFFICER	0	0	0	0	0			
	0	0	0	0	0			

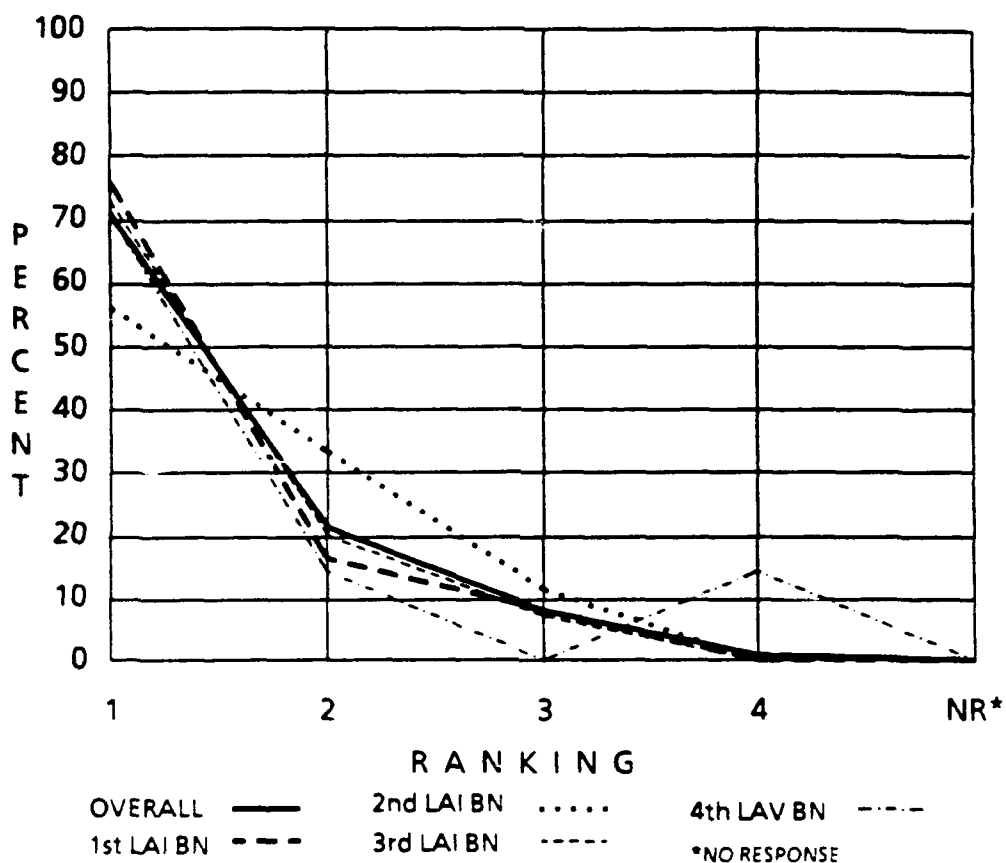
ITEM 42 - RESPONSE OVERALL AND BY LOCATION



ITEM 42 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL		
RANK	LOCATION						OVER-ALL	ANSWER
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN				
SNCO	62	73	18	17	50		ANSWER = 1	
	16	8	2	1	27			
OFFICER	30	27	82	83	50			
	10	3	9	5	27			
SNCO	60	100	33	0	59		ANSWER = 2	
	6	3	1	0	10			
OFFICER	40	0	67	100	41			
	4	0	2	1	7			
SNCO	50	100	0	0	67		ANSWER = 3	
	1	3	0	0	4			
OFFICER	50	0	100	0	33			
	1	0	1	0	2			
SNCO	0	0	0	0	0		ANSWER = 4	
	0	0	0	0	0			
OFFICER	0	0	0	0	100			
	0	0	0	0	1			
SNCO	0	100	0	0	0		NO RESPONSE	
	0	1	0	0	0			
OFFICER	0	0	0	0	0			
	0	0	0	0	0			

ITEM 43 - RESPONSE OVERALL AND BY LOCATION



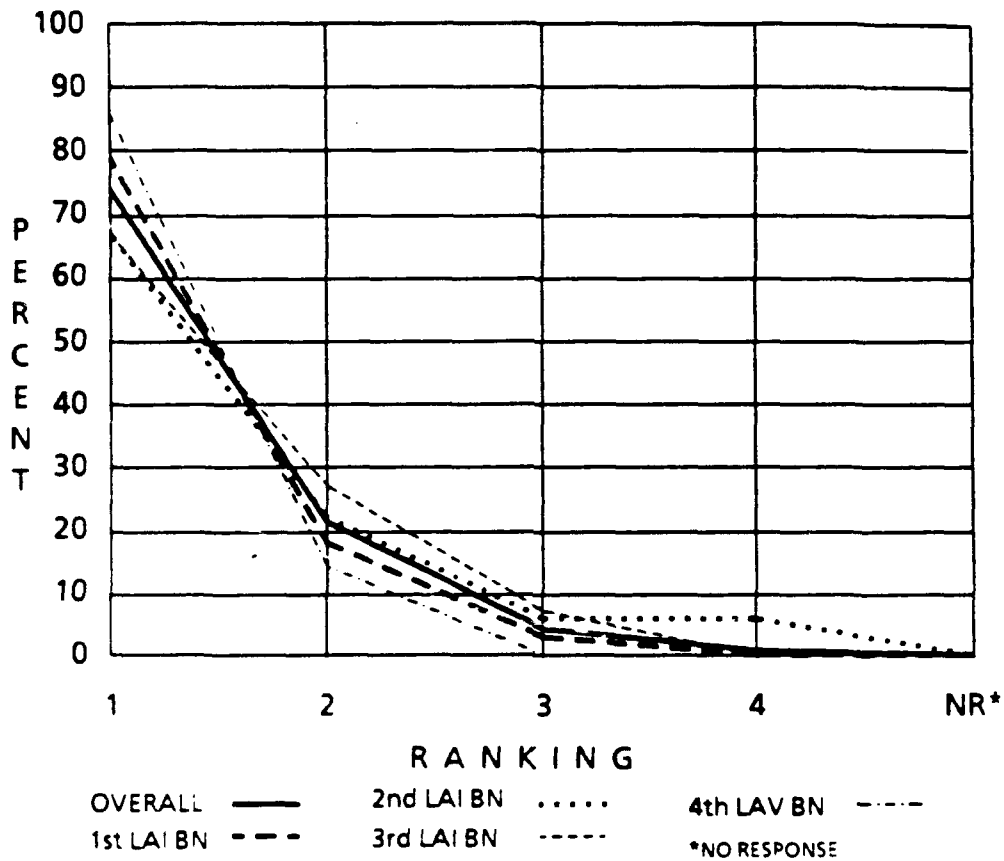
ITEM 43 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL	
RANK	LOCATION				OVER-ALL	ANSWER	
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN			
SNCO	59 17	70 7	18 2	20 1	49 27	ANSWER = 1	
OFFICER	41 12	30 3	82 9	80 4	51 28		
SNCO	83 5	83 5	33 1	0 0	69 11	ANSWER = 2	
OFFICER	17 1	17 1	67 2	100 1	31 5		
SNCO	33 1	100 2	0 0	0 0	50 3	ANSWER = 3	
OFFICER	67 2	0 0	100 1	0 0	50 3		
SNCO	0 0	0 0	0 0	0 0	0 0	ANSWER = 4	
OFFICER	0 0	0 0	0 0	100 1	100 1		
SNCO	0 0	0 0	0 0	0 0	0 0	NO RESPONSE	
OFFICER	0 0	0 0	0 0	0 0	0 0		

LAV DRIVING: Water Operations

- ___44. Conduct/verify preparations for entering the water, including pre-water checklist, and safe to enter conditions.
- ___45. Perform/supervise water entry.
- ___46. Operate a LAV in the water, including water safety, and driving the LAV swim mode.
- ___47. Perform/supervise water exit.
- ___48. Perform/supervise post-water operations checks and services.

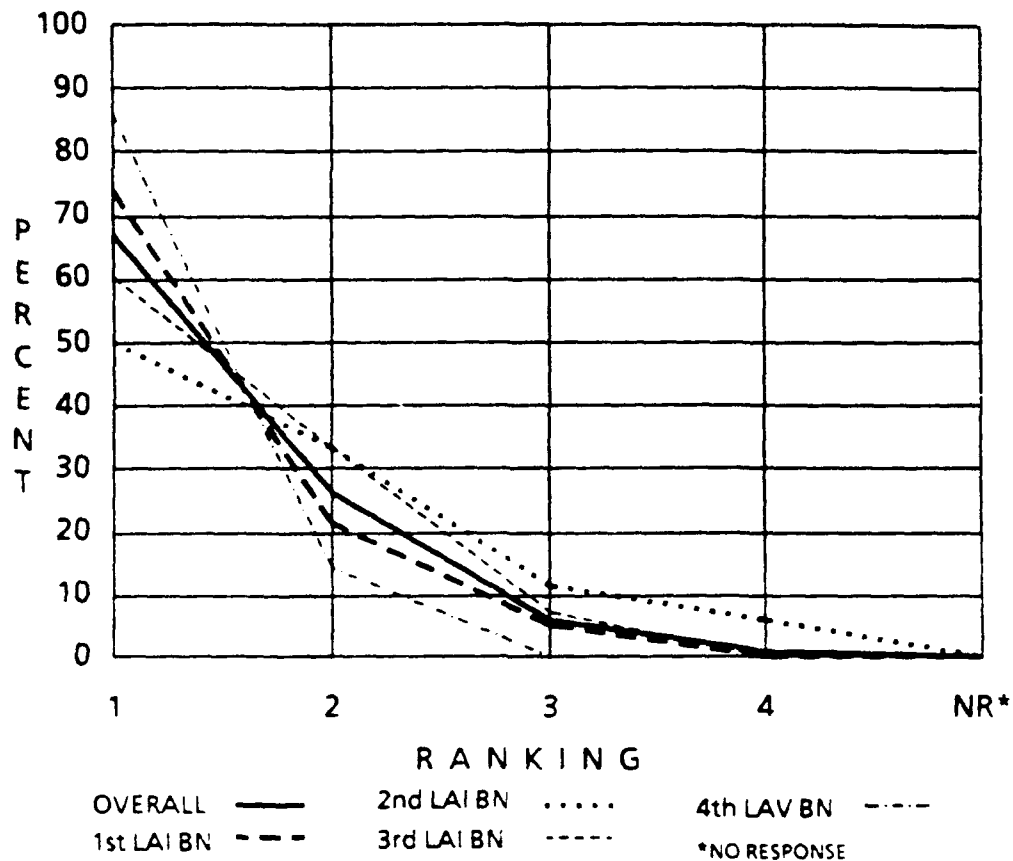
ITEM 44 - RESPONSE OVERALL AND BY LOCATION



ITEM 44 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL		
RANK	LOCATION				OVER-ALL	ANSWER		
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN				
SNCO	60	67	20	17	50	ANSWER = 1		
	18	8	2	1	29			
OFFICER	40	33	80	83	50			
	12	4	8	5	29			
SNCO	57	100	0	0	50	ANSWER = 2		
	4	4	0	0	8			
OFFICER	43	0	100	100	50			
	3	0	4	1	8			
SNCO	100	100	100	0	100	ANSWER = 3		
	1	1	1	0	3			
OFFICER	0	0	0	0	0			
	0	0	0	0	0			
SNCO	0	100	0	0	100	ANSWER = 4		
	0	1	0	0	1			
OFFICER	0	0	0	0	0			
	0	0	0	0	0			
SNCO	0	0	0	0	0	NO RESPONSE		
	0	0	0	0	0			
OFFICER	0	0	0	0	0			
	0	0	0	0	0			

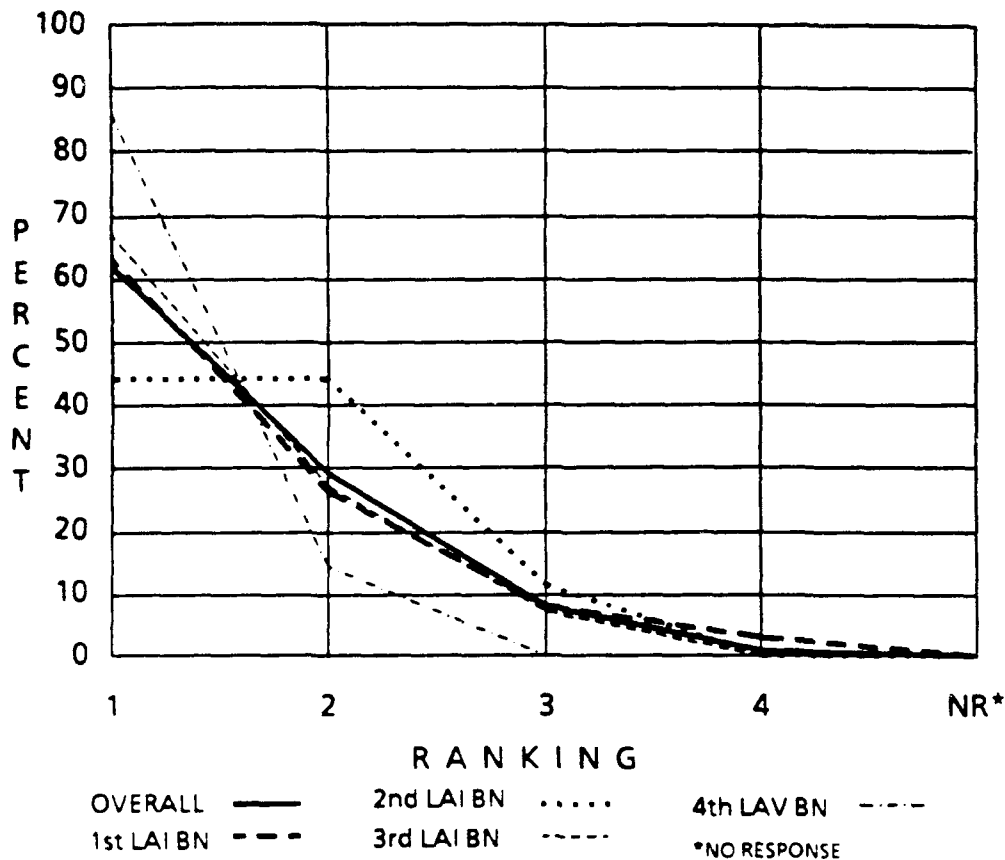
ITEM 45 - RESPONSE **OVERALL AND BY LOCATION**



ITEM 45 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL			
RANK	LOCATION						OVER-ALL	ANSWER	
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN					
SNCO	64 18	56 5	11 1	17 1			48 25	ANSWER = 1	
OFFICER	36 10	44 4	89 8	83 5			52 27		
SNCO	38 3	100 6	20 1	0 0			50 10	ANSWER = 2	
OFFICER	63 5	0 0	80 4	100 1			50 10		
SNCO	100 2	100 2	100 1	0 0			100 5	ANSWER = 3	
OFFICER	0 0	0 0	0 0	0 0			0 0		
SNCO	0 0	100 1	0 0	0 0			100 1	ANSWER = 4	
OFFICER	0 0	0 0	0 0	0 0			0 0		
SNCO	0 0	0 0	0 0	0 0			0 0	NO RESPONSE	
OFFICER	0 0	0 0	0 0	0 0			0 0		

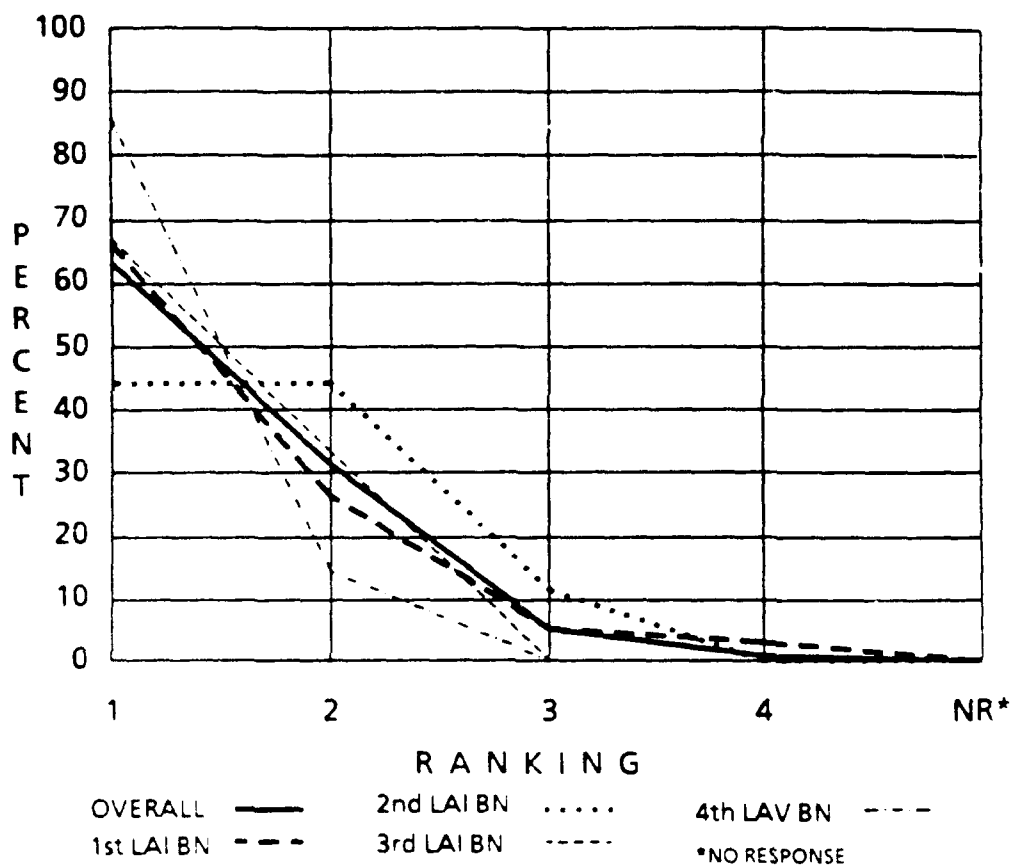
**ITEM 46 - RESPONSE
OVERALL AND BY LOCATION**



ITEM 46 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL		
RANK	LOCATION						OVER-ALL	ANSWER
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN				
SNCO	67	75	10	17	50		ANSWER = 1	
	16	6	1	1	24			
OFFICER	33	25	90	83	50			
	8	2	9	5	24			
SNCO	40	88	25	0	52		ANSWER = 2	
	4	7	1	0	12			
OFFICER	60	13	75	100	48			
	6	1	3	1	11			
SNCO	67	50	100	0	67		ANSWER = 3	
	2	1	1	0	4			
OFFICER	33	50	0	0	33			
	1	1	0	0	2			
SNCO	100	0	0	0	100		ANSWER = 4	
	1	0	0	0	1			
OFFICER	0	0	0	0	0			
	0	0	0	0	0			
SNCO	0	0	0	0	0		NO RESPONSE	
	0	0	0	0	0			
OFFICER	0	0	0	0	0			
	0	0	0	0	0			

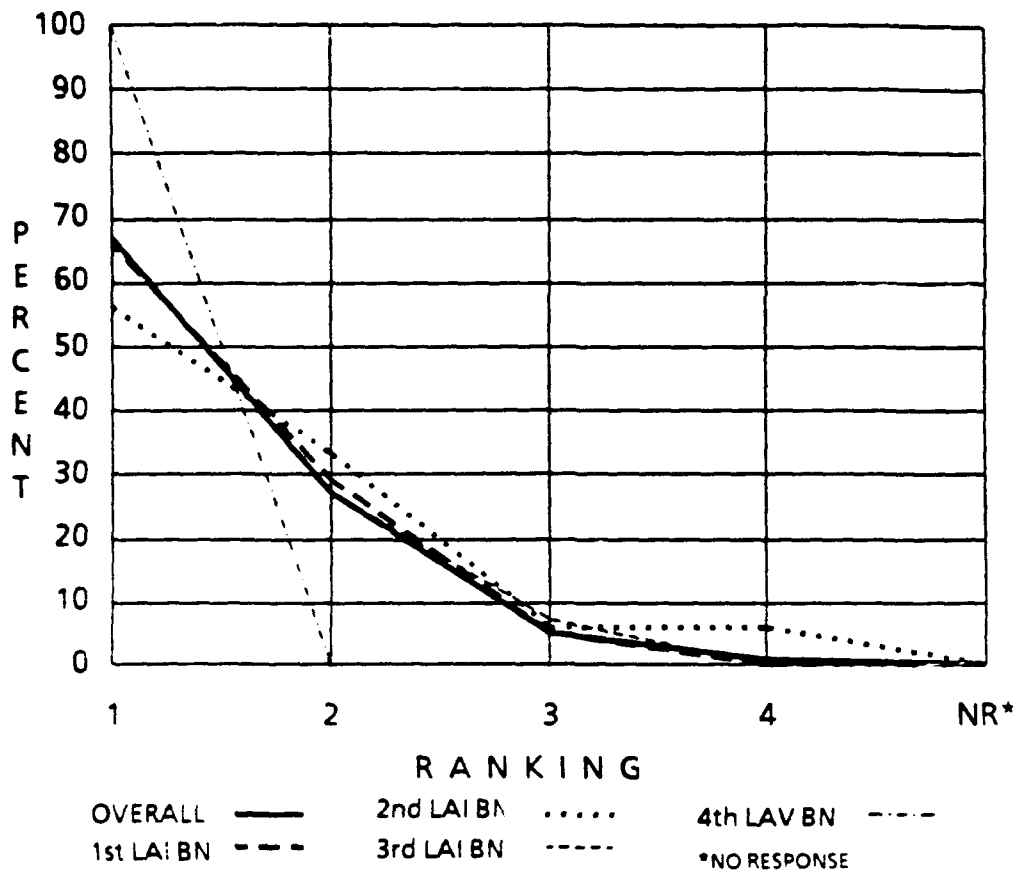
ITEM 47 - RESPONSE OVERALL AND BY LOCATION



ITEM 47 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL				
RANK	LOCATION								OVER-ALL	ANSWER
	1st LAI BN		2nd LAI BN		3rd LAV BN		4th LAV BN			
SNCO	68	17	63	5	20	2	17	1	51	ANSWER = 1
	32	8	38	3	80	8	83	5	49	
OFFICER	40	4	88	7	20	1	0	0	50	ANSWER = 2
	60	6	13	1	80	4	100	1	50	
SNCO	50	1	100	2	0	0	0	0	75	ANSWER = 3
	50	1	0	0	0	0	0	0	25	
OFFICER	100	1	0	0	0	0	0	0	100	ANSWER = 4
	0	0	0	0	0	0	0	0	0	
SNCO	0	0	0	0	0	0	0	0	0	NO RESPONSE
	0	0	0	0	0	0	0	0	0	
OFFICER	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	

ITEM 48 - RESPONSE OVERALL AND BY LOCATION



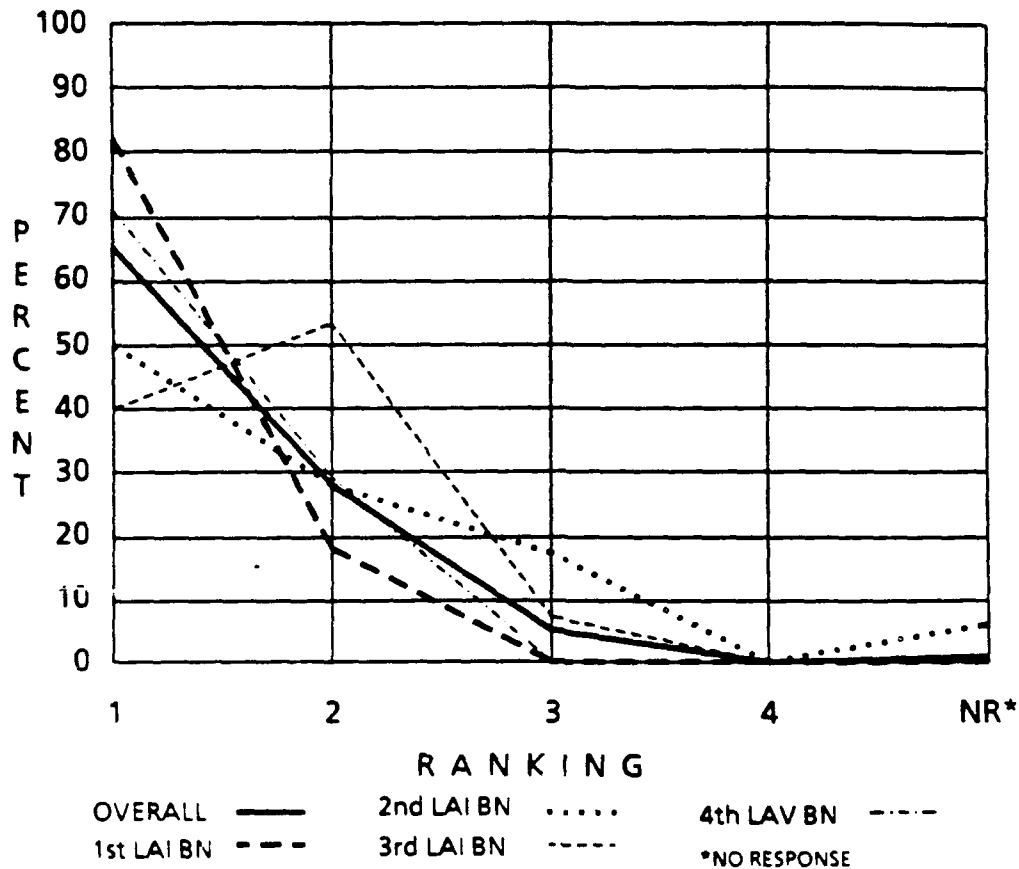
ITEM 48 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL				
RANK	LOCATION								OVER-ALL	ANSWER
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN						
SNCO	64 16	70 7	10 1	14 1				48 25	ANSWER = 1	
OFFICER	36 9	30 3	90 9	86 6				52 27		
SNCO	55 6	83 5	25 1	0 0				57 12	ANSWER = 2	
OFFICER	45 5	17 1	75 3	0 0				43 9		
SNCO	50 1	100 1	100 1	0 0				75 3	ANSWER = 3	
OFFICER	50 1	0 0	0 0	0 0				25 1		
SNCO	0 0	100 1	0 0	0 0				100 1	ANSWER = 4	
OFFICER	0 0	0 0	0 0	0 0				0 0		
SNCO	0 0	0 0	0 0	0 0				0 0	NO RESPONSE	
OFFICER	0 0	0 0	0 0	0 0				0 0		

LAV DRIVING: Recovery Operations

___49. Perform/supervise LAV recovery on land and in water, using tow cables, snatch blocks, tow bar, and self recovery winch.

ITEM 49 - RESPONSE **OVERALL AND BY LOCATION**



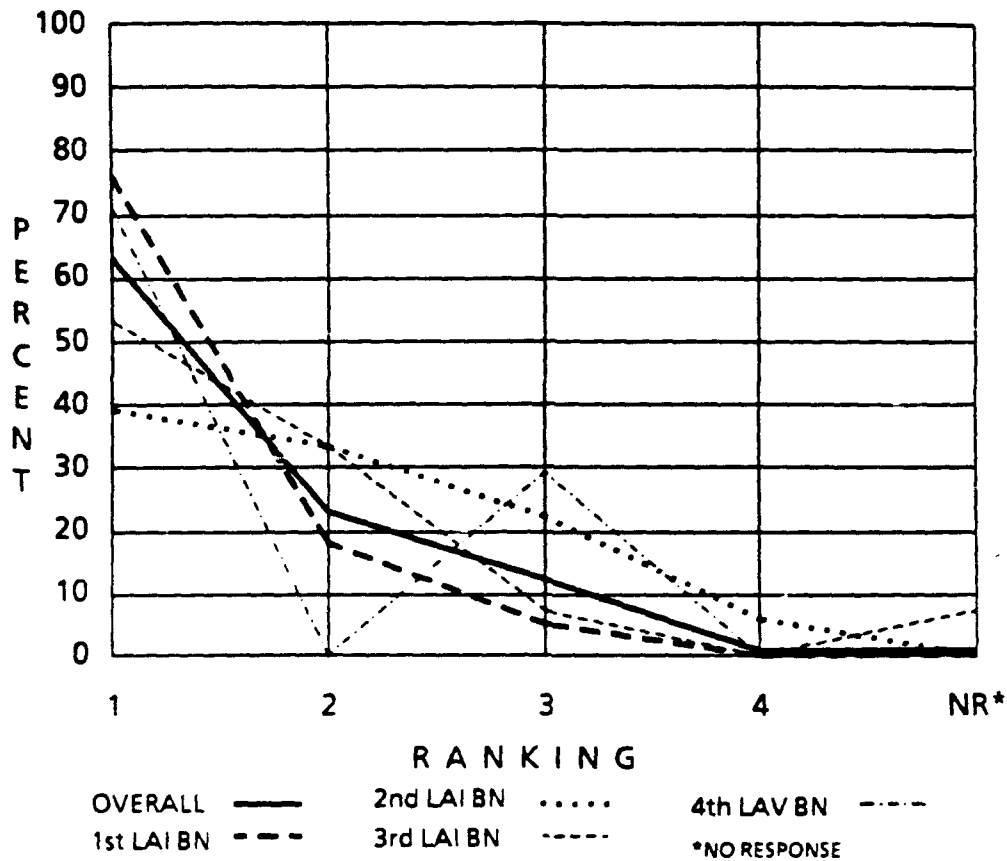
ITEM 49 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL					
RANK	LOCATION								OVER-ALL	ANSWER	
	1st LAV BN		2nd LAV BN		3rd LAV BN		4th LAV BN				
SNCO	58	18	67	6	17	1	20	1	51	26	ANSWER = 1
OFFICER	42	13	33	3	83	5	80	4	49	25	
SNCO	71	5	100	5	13	1	0	0	50	11	ANSWER = 2
OFFICER	29	2	0	0	88	7	100	2	50	11	
SNCO	0	0	67	2	100	1	0	0	75	3	ANSWER = 3
OFFICER	0	0	33	1	0	0	0	0	25	1	
SNCO	0	0	0	0	0	0	0	0	0	0	ANSWER = 4
OFFICER	0	0	0	0	0	0	0	0	0	0	
SNCO	0	0	100	1	0	0	0	0	100	1	NO RESPONSE
OFFICER	0	0	0	0	0	0	0	0	0	0	

LAV DRIVING: Communication

- ___50. Inventory/verify the communication equipment aboard a LAV.
- ___51. Determine/verify the operating frequencies and call signs effecting LAVs.
- ___52. Perform/supervise voice radio procedures, including transmissionsecurity procedures.
- ___53. Establish the platoon communications requirements.
- ___54. Operate the LAV-25 communications system, including the helmets, audio frequency amplifier, radio, and receiver.
- ___55. Determine/verify the effect operation plans have upon LAV communication assets.

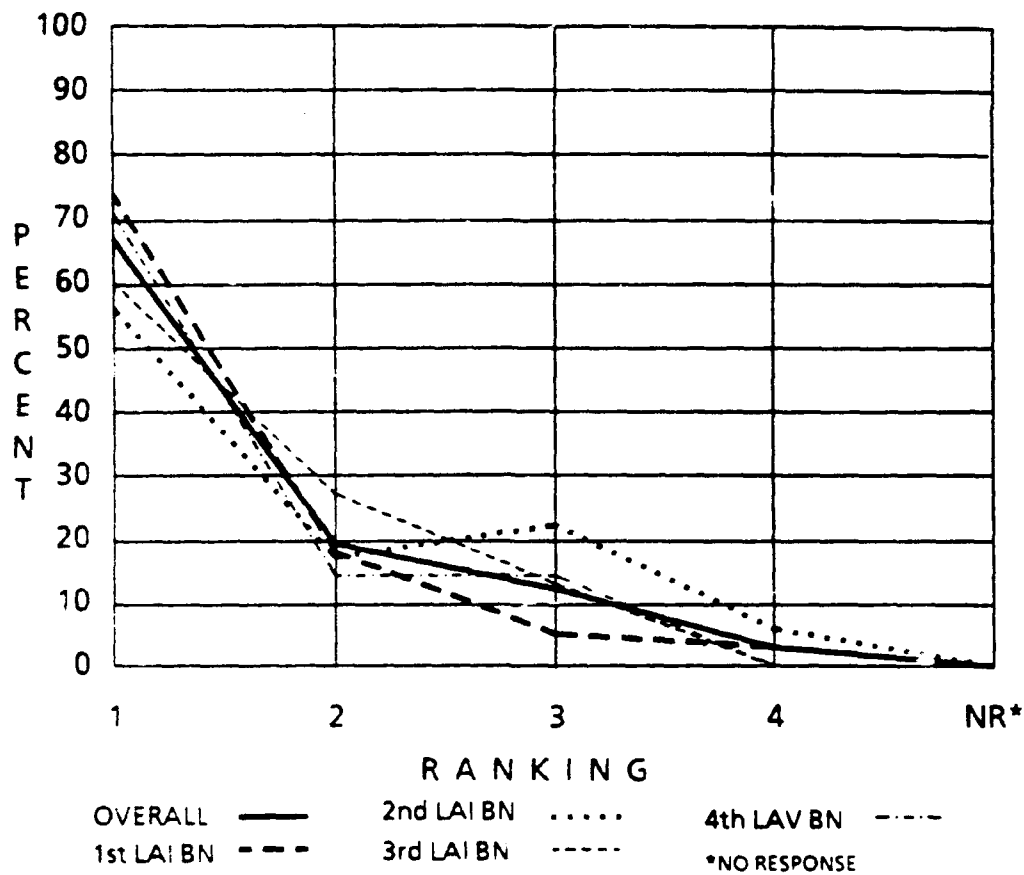
ITEM 50 - RESPONSE OVERALL AND BY LOCATION



ITEM 50 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL			
RANK	LOCATION						OVER-ALL	ANSWER	
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN					
SNCO	59	71	25	20	51	25	ANSWER = 1		
	17	5	2	1					
OFFICER	41	29	75	80	49	24			
	12	2	6	4					
SNCO	86	83	0	0	61	11	ANSWER = 2		
	6	5	0	0					
OFFICER	14	17	100	0	39	7			
	1	1	5	0					
SNCO	0	75	100	0	44	4	ANSWER = 3		
	0	3	1	0					
OFFICER	100	25	0	100	56	5			
	2	1	0	2					
SNCO	0	100	0	0	100	1	ANSWER = 4		
	0	1	0	0					
OFFICER	0	0	0	0	0	0			
	0	0	0	0					
SNCC	0	0	0	0	0	0	NO RESPONSE		
	0	0	0	0					
OFFICER	0	0	100	0	100	1			
	0	0	1	0					

**ITEM 51 - RESPONSE
OVERALL AND BY LOCATION**

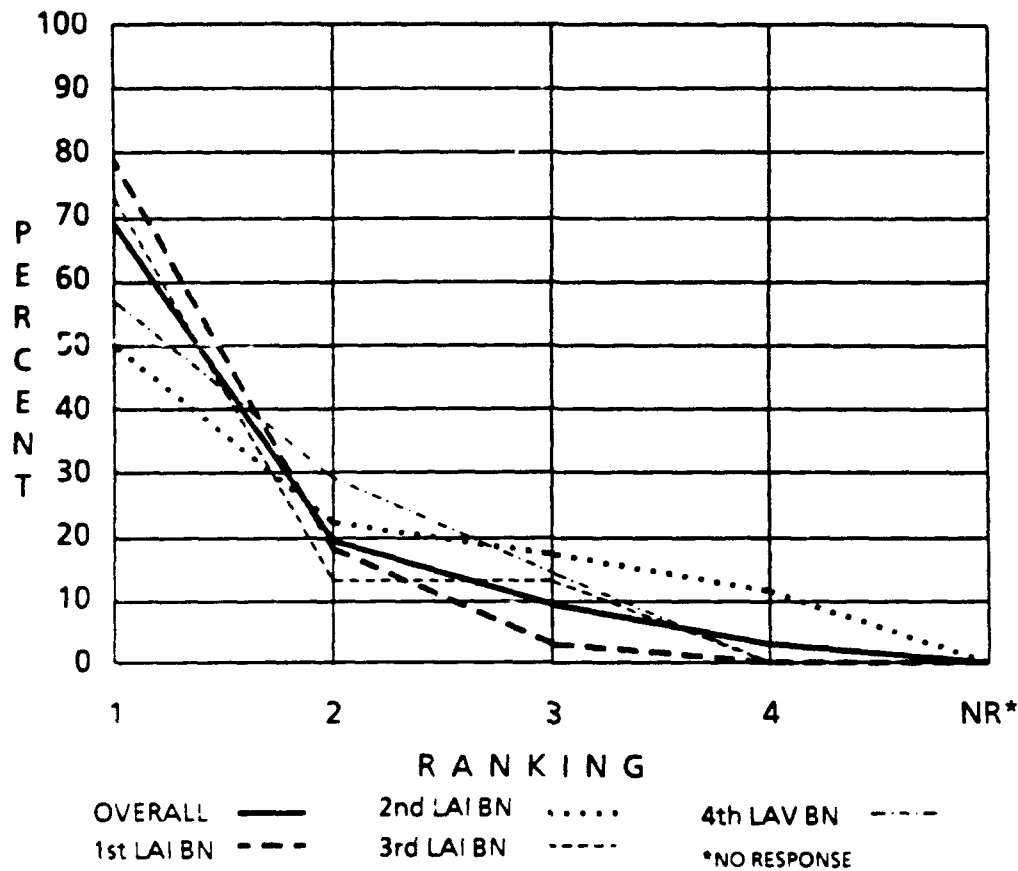


ITEM 51 - COMPARISON OF SNCO/OFFICER RESPONSES

PERCENT / ACTUAL

RANK	LOCATION				OVER-ALL	ANSWER
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN		
SNCO	64 / 18	70 / 7	22 / 2	20 / 1	54 / 28	ANSWER = 1
OFFICER	36 / 10	30 / 3	78 / 7	80 / 4	46 / 24	
SNCO	43 / 3	100 / 3	25 / 1	0 / 0	47 / 7	ANSWER = 2
OFFICER	57 / 4	0 / 0	75 / 3	100 / 1	53 / 8	
SNCO	100 / 2	100 / 4	0 / 0	0 / 0	67 / 6	ANSWER = 3
OFFICER	0 / 0	0 / 0	100 / 2	100 / 1	33 / 3	
SNCO	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	ANSWER = 4
OFFICER	100 / 1	100 / 1	0 / 0	0 / 0	100 / 2	
SNCO	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	NO RESPONSE
OFFICER	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	

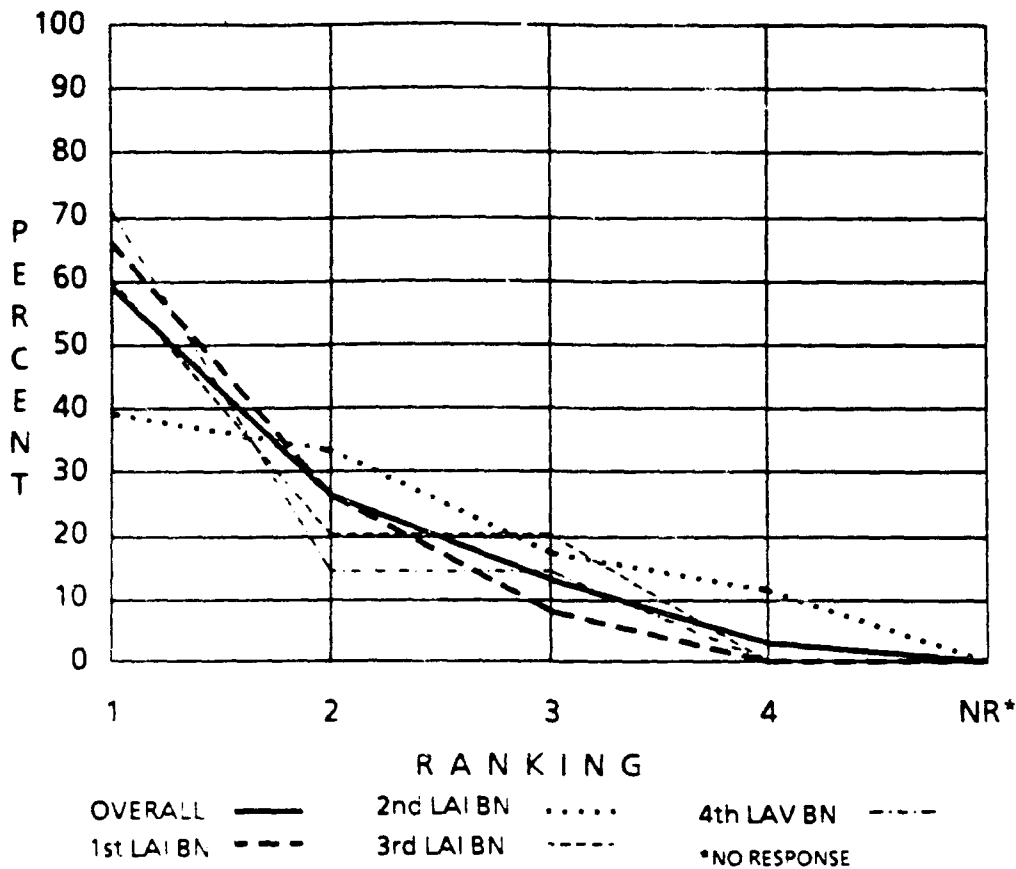
ITEM 52 - RESPONSE **OVERALL AND BY LOCATION**



ITEM 52 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT / ACTUAL							
RANK		LOCATION				OVER-ALL		ANSWER	
		1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN				
SNCO		63	67	18	25	52		ANSWER = 1	
		19	6	2	1	28			
OFFICER		37	33	82	75	48		ANSWER = 2	
		11	3	9	3	26			
SNCO		57	100	0	0	53		ANSWER = 3	
		4	4	0	0	8			
OFFICER		43	0	100	100	47		ANSWER = 4	
		3	0	2	2	7			
SNCO		0	100	50	0	57		NO RESPONSE	
		0	3	1	0	4			
OFFICER		100	0	50	100	43		ANSWER = 4	
		1	0	1	1	3			
SNCO		0	50	0	0	50		ANSWER = 4	
		0	1	0	0	1			
OFFICER		0	50	0	0	50		NO RESPONSE	
		0	1	0	0	1			
SNCO		0	0	0	0	0		NO RESPONSE	
		0	0	0	0	0			
OFFICER		0	0	0	0	0		NO RESPONSE	
		0	0	0	0	0			

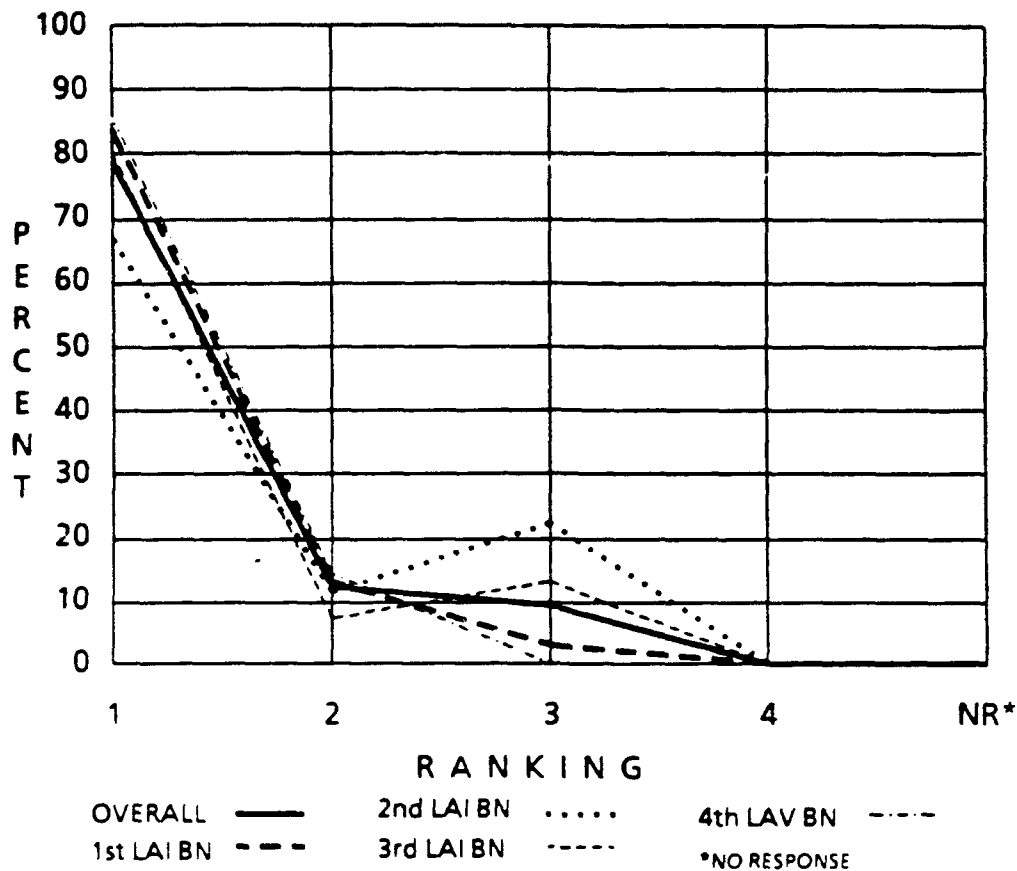
ITEM 53 - RESPONSE **OVERALL AND BY LOCATION**



ITEM 53 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL					
RANK	LOCATION								OVER-ALL	ANSWER	
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN			
SNCO	60 15	71 5	22 2	20 1	50 23	ANSWER = 1					
OFFICER	40 10	29 2	78 7	80 4	50 23						
SNCO	70 7	83 5	0 0	0 0	60 12	ANSWER = 2					
OFFICER	30 3	17 1	100 3	100 1	40 8						
SNCO	33 1	30 3	33 1	0 0	50 5	ANSWER = 3					
OFFICER	67 2	0 0	67 2	100 1	50 5						
SNCO	0 0	50 1	0 0	0 0	50 1	ANSWER = 4					
OFFICER	0 0	50 1	0 0	0 0	50 1						
SNCO	0 0	0 0	0 0	0 0	0 0	NO RESPONSE					
OFFICER	0 0	0 0	0 0	0 0	0 0						

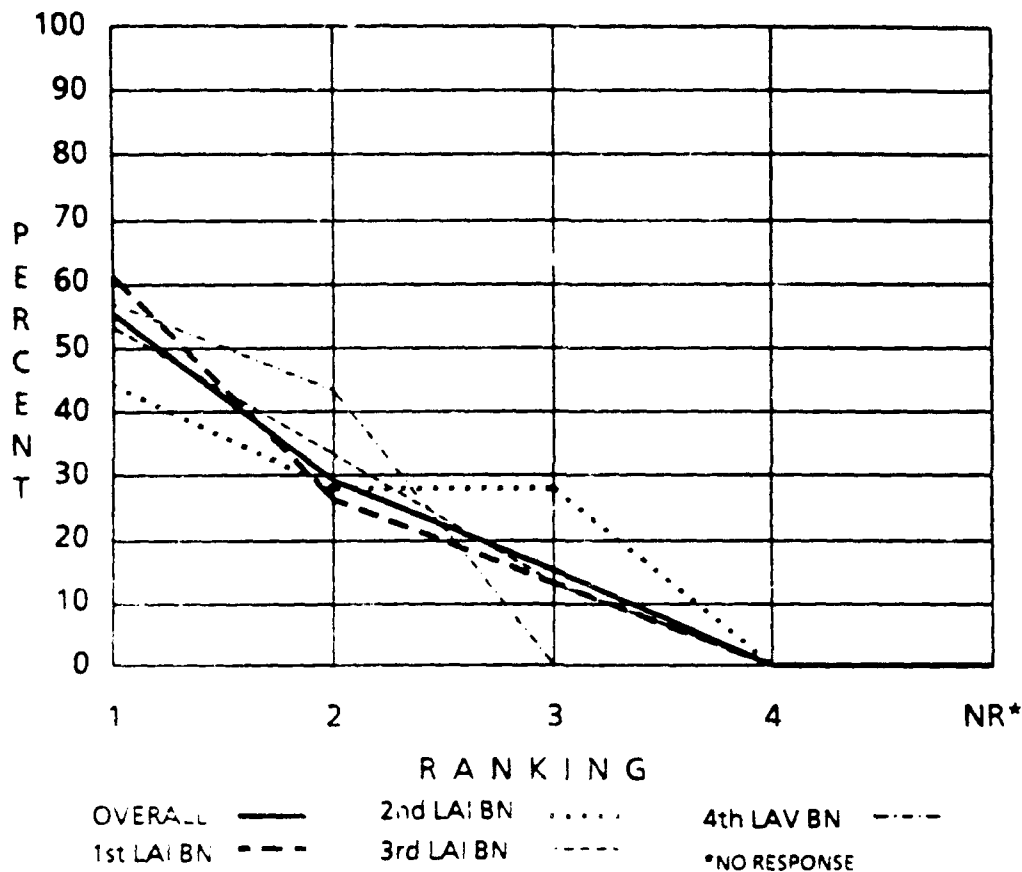
ITEM 54 - RESPONSE OVERALL AND BY LOCATION



ITEM 54 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL		
RANK	LOCATION	LOCATION				OVER-ALL	ANSWER	
		1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN			
SNCO		59	75	8	17	48	ANSWER = 1	
OFFICER		19	9	1	1	30		
SNCO		41	25	92	83	52	ANSWER = 2	
OFFICER		13	3	11	5	32		
SNCO		80	100	0	0	67	ANSWER = 3	
OFFICER		4	2	0	0	6		
SNCO		20	0	100	100	33	ANSWER = 4	
OFFICER		1	0	1	1	3		
SNCO		0	75	100	0	71	NO RESPONSE	
OFFICER		0	3	2	0	5		
SNCO		100	25	0	0	29	NO RESPONSE	
OFFICER		1	1	0	0	2		
SNCO		0	0	0	0	0	NO RESPONSE	
OFFICER		0	0	0	0	0		
SNCO		0	0	0	0	0	NO RESPONSE	
OFFICER		0	0	0	0	0		

ITEM 55 - RESPONSE OVERALL AND BY LOCATION



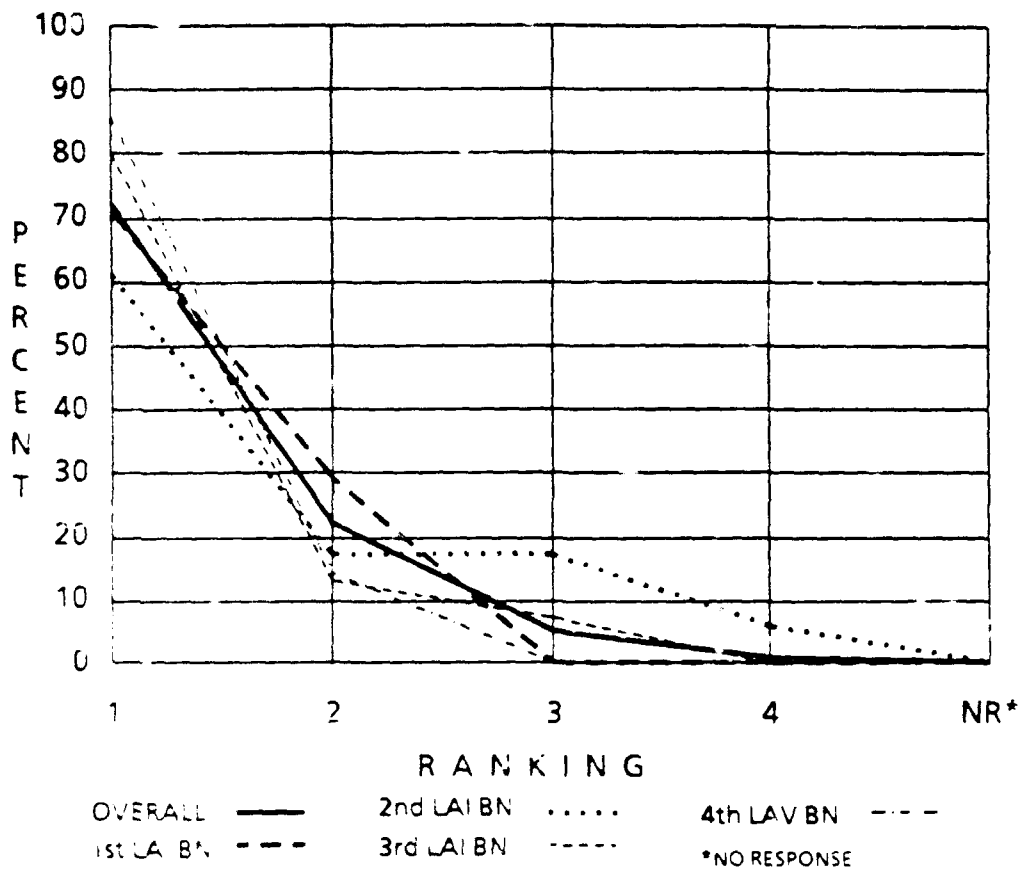
ITEM 55 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL					
RANK	LOCATION								OVER-ALL	ANSWER	
	1st LAV BN		2nd LAV BN		3rd LAV BN		4th LAV BN				
SNCO	65	15	63	5	25	2	25	1	53	23	ANSWER = 1
OFFICER	35	8	38	3	75	6	75	3	47	20	
SNCO	50	5	100	5	20	1	0	0	48	11	ANSWER = 2
OFFICER	50	5	0	0	80	4	100	3	52	12	
SNCO	60	3	80	4	0	0	0	0	58	7	ANSWER = 3
OFFICER	40	2	20	1	100	2	0	0	42	5	
SNCO	0	0	0	0	0	0	0	0	0	0	ANSWER = 4
OFFICER	0	0	0	0	0	0	0	0	0	0	
SNCO	0	0	0	0	0	0	0	0	0	0	NO RESPONSE
OFFICER	0	0	0	0	0	0	0	0	0	0	

GUNNERY: LAV-25 Turret

- ___56. Perform/supervise pre-mission checklist.
- ___57. Perform/supervise power-up procedure.
- ___58. Check operation of turret.
- ___59. Perform/verify dry fire checklist for (M242) 25mm automatic cannon.
- ___60. Perform/supervise dry fire checklist for (M240) 7.62 coaxially mounted machinegun.
- ___61. Perform/supervise emergency turret power-down procedure.
- ___62. Perform/supervise emergency turret power-down procedure.
- ___63. Operate/verify turret stabilization system.
- ___64. Perform/supervise line-of-sight (LOS) drift compensation procedure on turret stabilization system.
- ___65. Operate (M36E1) day-sight.
- ___66. Operate (M36E1) night-sight.

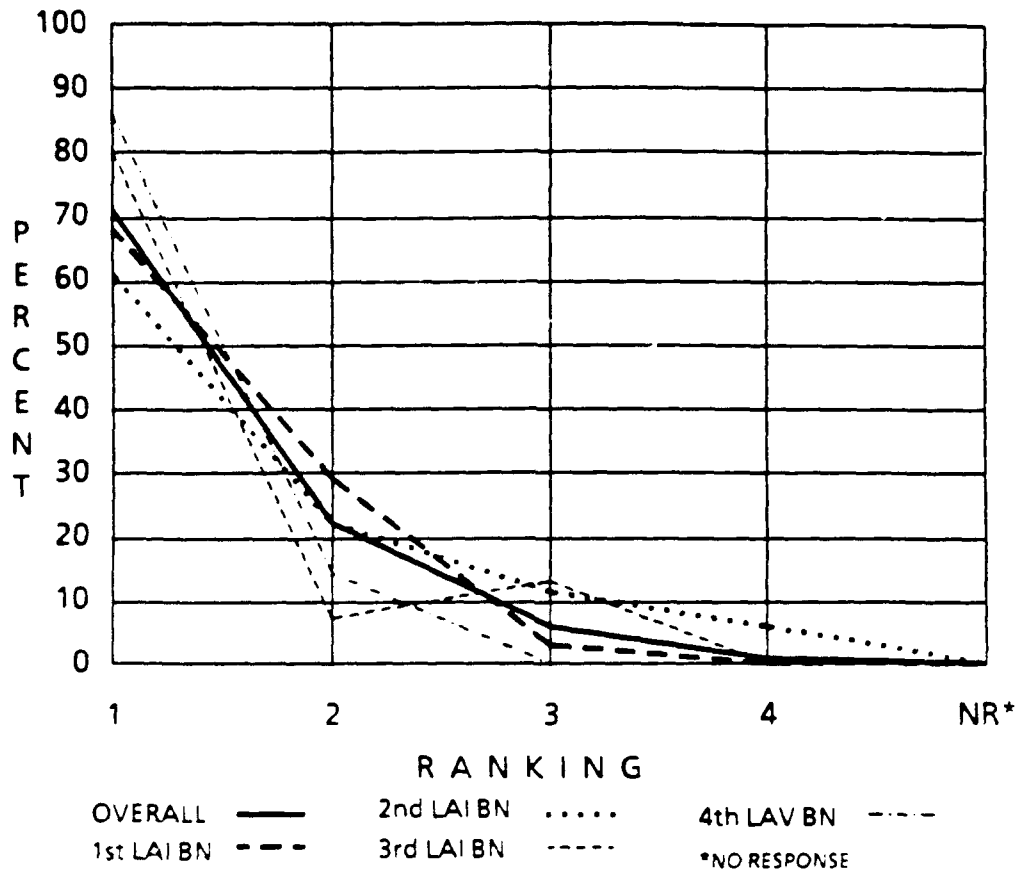
**ITEM 56 - RESPONSE
OVERALL AND BY LOCATION**



ITEM 56 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL					
RANK	LOCATION								OVER-ALL	ANSWER	
	1st LA BN		2nd LA BN		3rd LA BN		4th LA BN				
SNCO	52	14	73	8	17	2	17	1	45	25	ANSWER = 1
OFFICER	48	13	27	3	83	10	63	5	55	31	
SNCO	82	9	100	3	0	0	0	0	71	12	ANSWER = 2
OFFICER	18	2	0	0	100	2	100	1	29	5	
SNCO	0	0	67	2	100	1	0	0	75	3	ANSWER = 3
OFFICER	0	0	33	1	0	0	0	0	25	1	
SNCO	0	0	100	1	0	0	0	0	100	1	ANSWER = 4
OFFICER	0	0	0	0	0	0	0	0	0	0	
SNCO	0	0	0	0	0	0	0	0	0	0	NO RESPONSE
OFFICER	0	0	0	0	0	0	0	0	0	0	

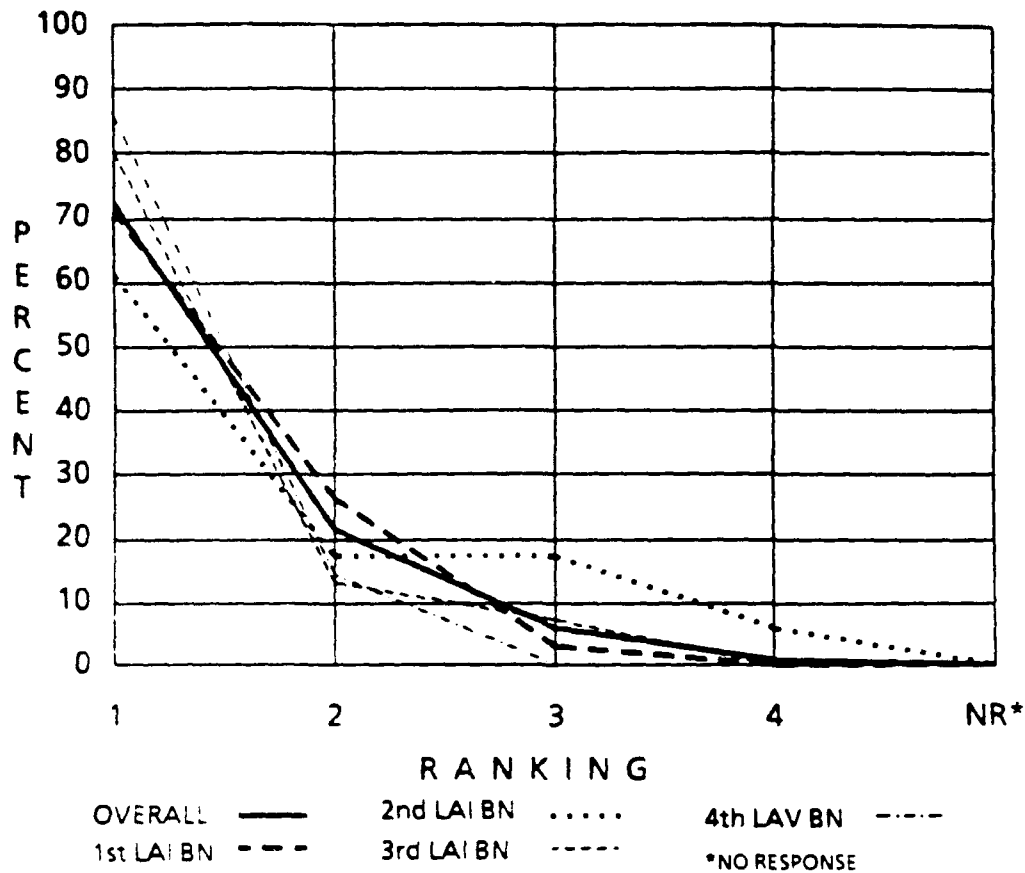
ITEM 57 - RESPONSE OVERALL AND BY LOCATION



ITEM 57 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT / ACTUAL					
RANK	LOCATION				OVER-ALL	ANSWER	
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN			
SNCO	62 / 16	73 / 8	8 / 1	17 / 1	47 / 26	ANSWER = 1	
OFFICER	38 / 10	27 / 3	92 / 11	83 / 5	53 / 29		
SNCO	64 / 7	100 / 4	0 / 0	0 / 0	65 / 11	ANSWER = 2	
OFFICER	36 / 4	0 / 0	100 / 1	100 / 1	35 / 6		
SNCO	0 / 0	50 / 1	100 / 2	0 / 1	60 / 3	ANSWER = 3	
OFFICER	100 / 1	50 / 1	0 / 0	0 / 0	40 / 2		
SNCO	0 / 0	100 / 1	0 / 0	0 / 0	100 / 1	ANSWER = 4	
OFFICER	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0		
SNCO	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	NO RESPONSE	
OFFICER	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0		

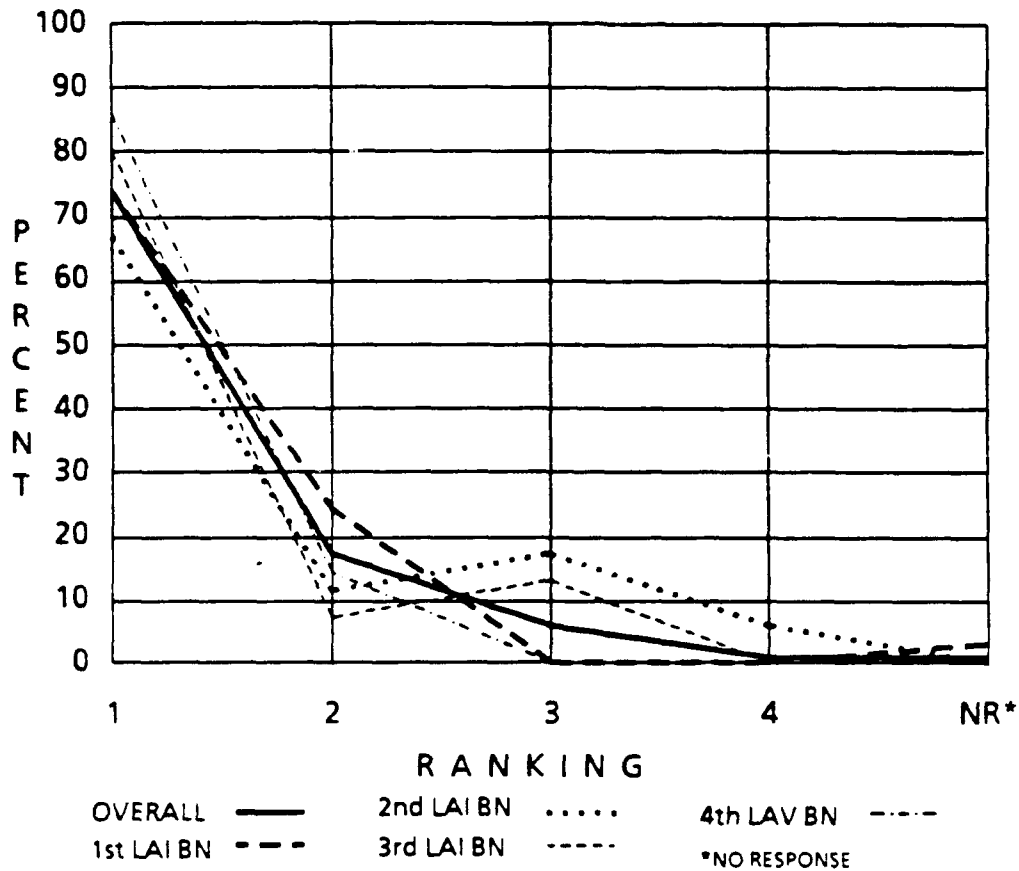
**ITEM 58 - RESPONSE
OVERALL AND BY LOCATION**



ITEM 58 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL			
RANK	LOCATION						OVER-ALL	ANSWER	
	1st LA BN	2nd LA BN	3rd LA BN	4th LA BN					
SNCO	59	73	17	17	48		ANSWER = 1		
OFFICER	41	8	2	1	27				
SNCO	70	100	0	0	62		ANSWER = 2		
OFFICER	30	0	2	1	10				
SNCO	0	67	100	0	60		ANSWER = 3		
OFFICER	100	33	0	0	3				
SNCO	0	100	0	0	100		ANSWER = 4		
OFFICER	0	0	0	0	0				
SNCO	0	0	0	0	0		NO RESPONSE		
OFFICER	0	0	0	0	0				

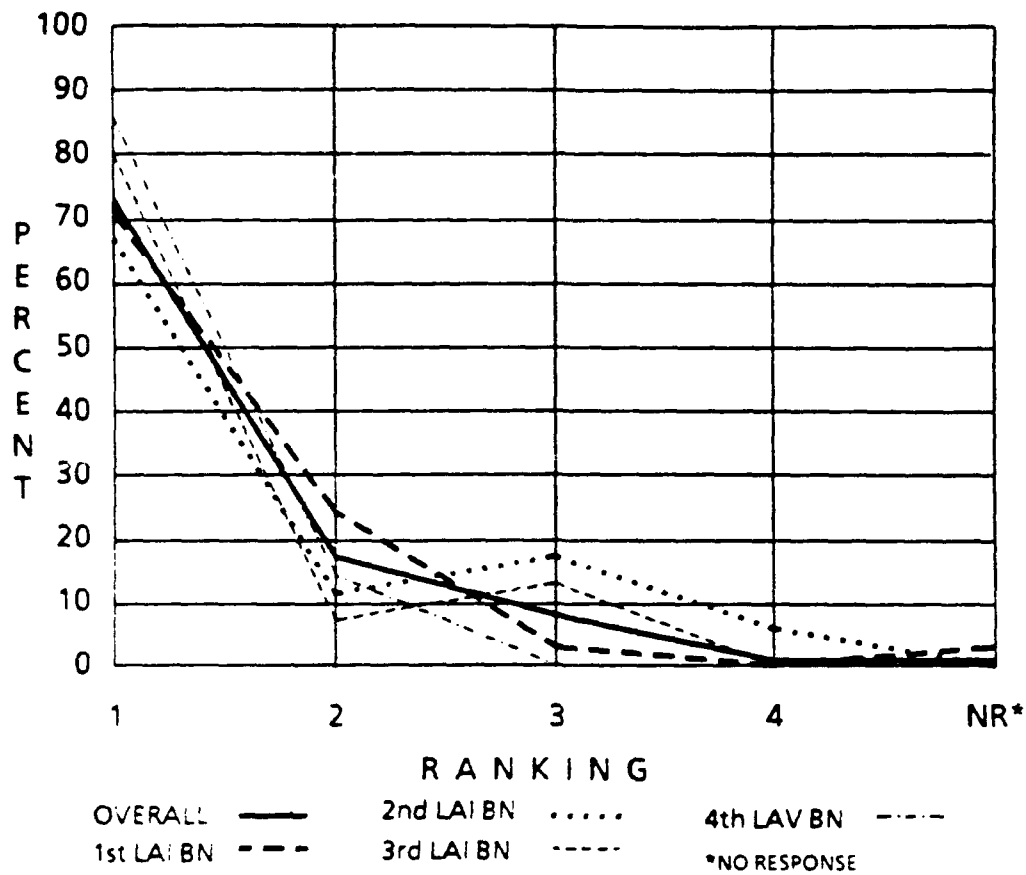
ITEM 59 - RESPONSE **OVERALL AND BY LOCATION**



ITEM 59 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL			
RANK		LOCATION				OVER-ALL	ANSWER		
		1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN				
SNCO		68 19	75 9	8 1	17 1	52 30	ANSWER = 1		
OFFICER		32 9	25 3	92 11	83 5	48 28			
SNCO		44 4	100 2	0 0	0 0	46 6	ANSWER = 2		
OFFICER		56 5	0 0	100 1	100 1	54 7			
SNCO		0 0	67 2	100 2	0 0	80 4	ANSWER = 3		
OFFICER		0 0	33 1	0 0	0 0	20 1			
SNCO		0 0	100 1	0 0	0 0	100 1	ANSWER = 4		
OFFICER		0 0	0 0	0 0	0 0	0 0			
SNCO		0 0	0 0	0 0	0 0	0 0	NO RESPONSE		
OFFICER		100 1	0 0	0 0	0 0	0 0			

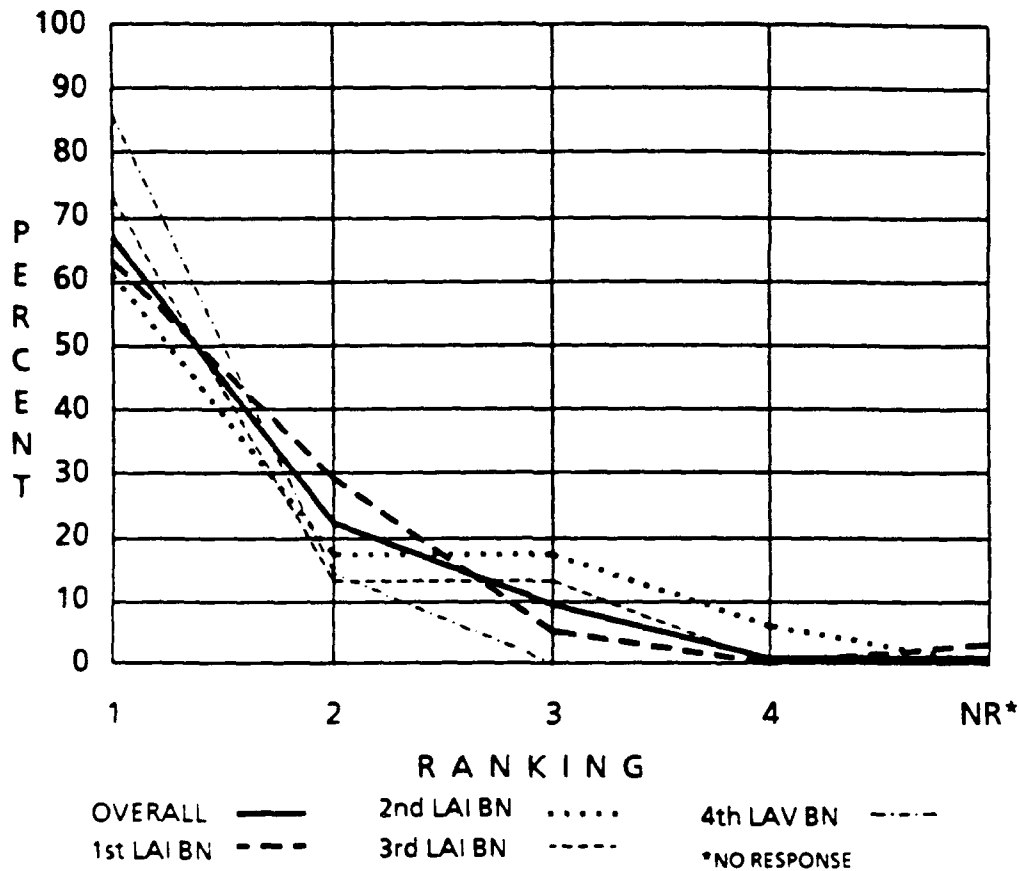
ITEM 60 - RESPONSE **OVERALL AND BY LOCATION**



ITEM 60 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT / ACTUAL							
RANK		LOCATION				OVER-ALL		ANSWER	
		1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN				
SNCO		67	75	8	17	51		ANSWER = 1	
		18	9	1	1	29			
OFFICER		33	25	92	83	49		ANSWER = 2	
		9	3	11	5	28			
SNCO		44	100	0	0	46		ANSWER = 3	
		4	2	0	0	6			
OFFICER		56	0	100	100	54		ANSWER = 4	
		5	0	1	1	7			
SNCO		100	67	100	0	83		NO RESPONSE	
		1	2	2	0	5			
OFFICER		0	33	0	0	17			
		0	1	0	0	1			
SNCO		0	100	0	0	100			
		0	1	0	0	1			
OFFICER		0	0	0	0	0			
		0	0	0	0	0			
SNCO		0	0	0	0	0			
		0	0	0	0	0			
OFFICER		100	0	0	0	100			
		1	0	0	0	1			

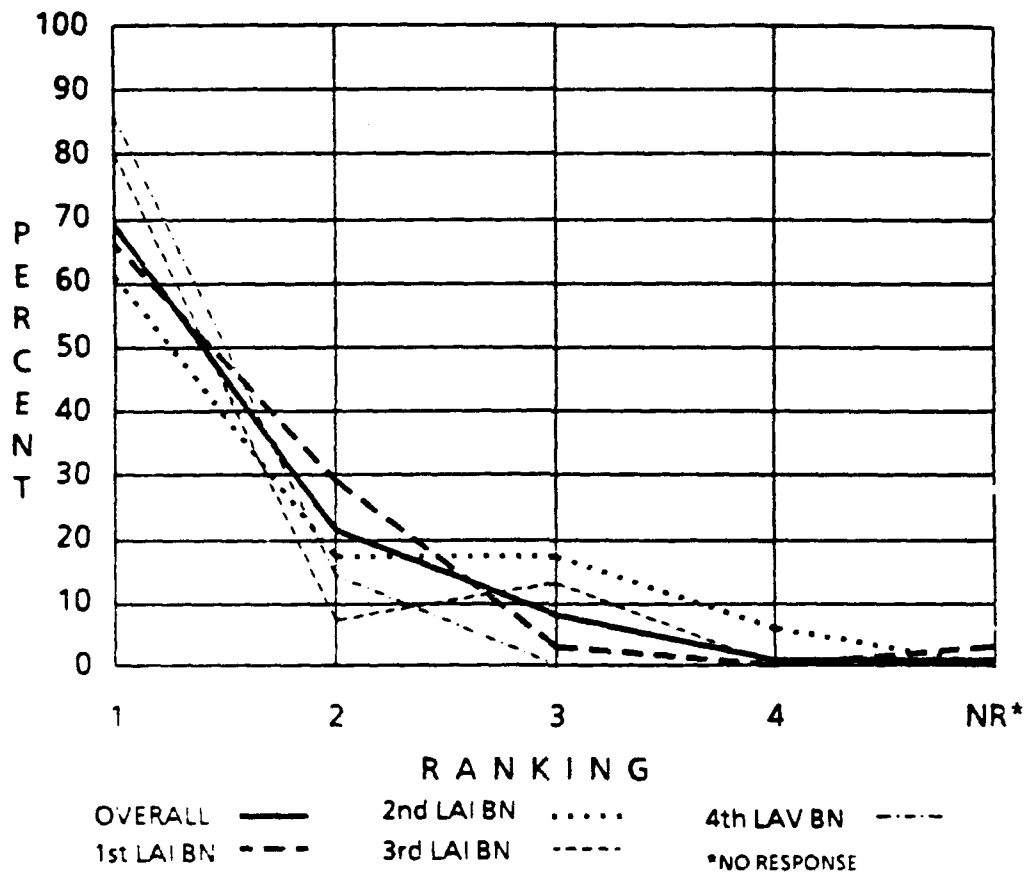
ITEM 61 - RESPONSE **OVERALL AND BY LOCATION**



ITEM 61 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT / ACTUAL							
RANK		LOCATION				OVER-ALL		ANSWER	
		1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN				
SNCO		63	73	9	17	48		ANSWER = 1	
		15	8	1	1	25			
OFFICER		38	27	91	83	52		ANSWER = 2	
		9	3	10	5	27			
SNCO		73	100	0	0	65		ANSWER = 3	
		8	3	0	0	11			
OFFICER		27	0	100	100	35		ANSWER = 4	
		3	0	2	1	6			
SNCO		0	67	100	0	57		NO RESPONSE	
		0	2	2	0	4			
OFFICER		100	33	0	0	43			
		2	1	0	0	3			
SNCO		0	100	0	0	100			
		0	1	0	0	1			
OFFICER		0	0	0	0	0			
		0	0	0	0	0			
SNCO		0	0	0	0	0			
		0	0	0	0	0			
OFFICER		100	0	0	0	100			
		1	0	0	0	1			

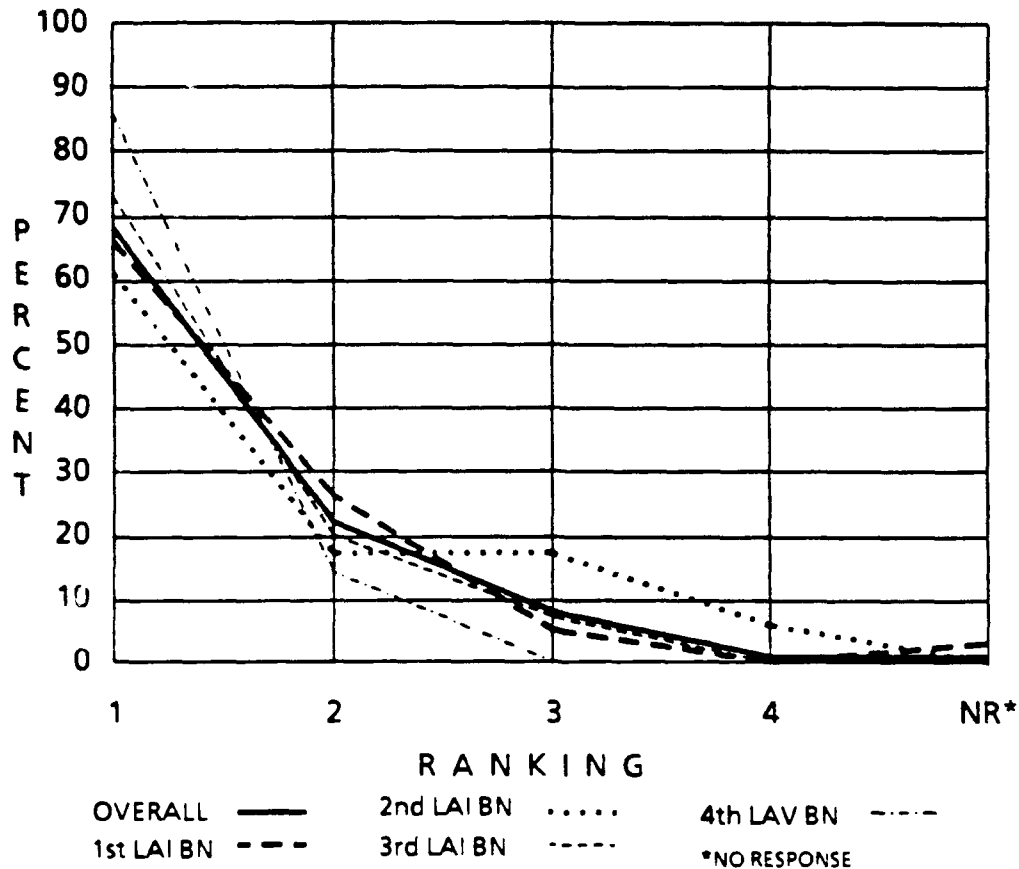
**ITEM 62 - RESPONSE
OVERALL AND BY LOCATION**



ITEM 62 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL		
RANK		LOCATION				OVER-ALL	ANSWER	
		1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN			
SNCO		64	73	8	17	48	ANSWER = 1	
		16	8	1	1	26		
OFFICER		36	27	92	83	52		
		9	3	11	5	28		
SNCO		64	100	0	0	63	ANSWER = 2	
		7	3	0	0	10		
OFFICER		36	0	100	100	37		
		4	0	1	1	6		
SNCO		0	67	100	0	67	ANSWER = 3	
		0	2	2	0	4		
OFFICER		100	33	0	0	33		
		1	1	0	0	2		
SNCO		0	100	0	0	100	ANSWER = 4	
		0	1	0	0	1		
OFFICER		0	0	0	0	0		
		0	0	0	0	0		
SNCO		0	0	0	0	0	NO RESPONSE	
		0	0	0	0	0		
OFFICER		100	0	0	0	100		
		1	0	0	0	1		

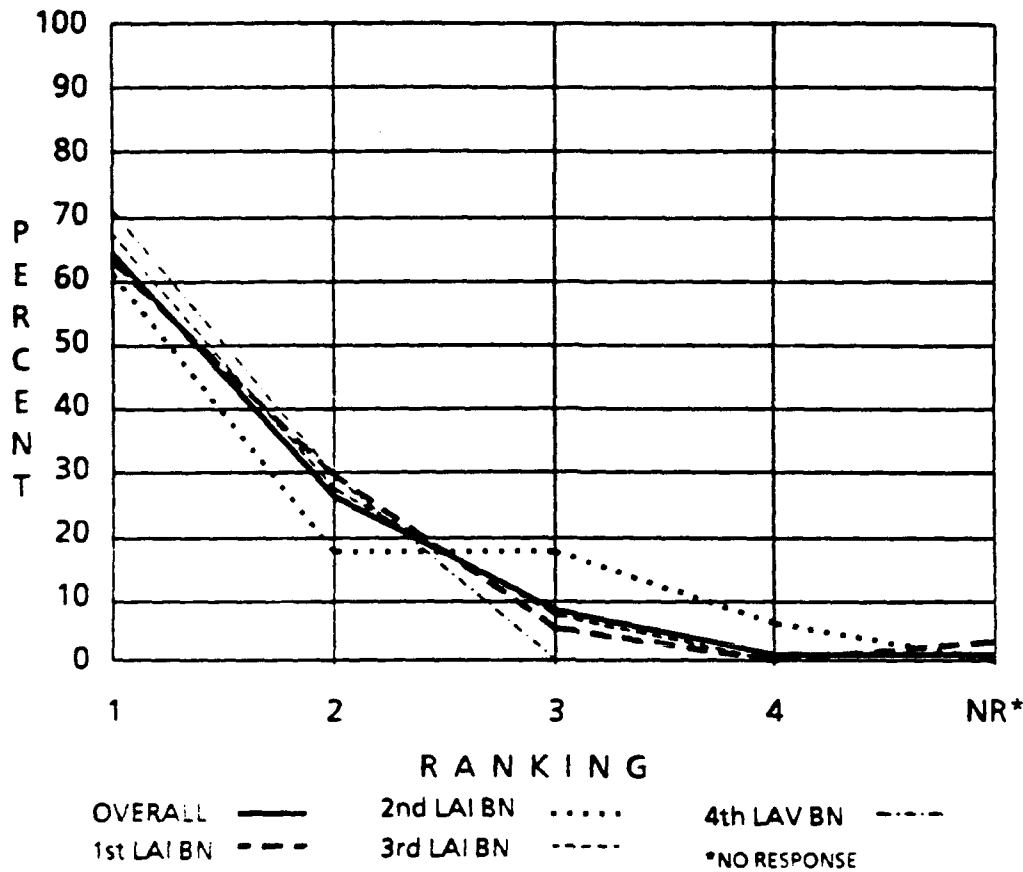
ITEM 63 - RESPONSE OVERALL AND BY LOCATION



ITEM 63 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL			
RANK	LOCATION						OVER-ALL	ANSWER	
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN					
SNCO	64 16	73 8	9 1	17 1	49 26	ANSWER = 1			
OFFICER	36 9	27 3	91 10	83 5	51 27				
SNCO	60 6	100 3	33 1	0 0	59 10	ANSWER = 2			
OFFICER	40 4	0 0	67 2	100 1	41 7				
SNCO	50 1	67 2	100 1	0 0	67 4	ANSWER = 3			
OFFICER	50 1	33 1	0 0	0 0	33 2				
SNCO	0 0	100 1	0 0	0 0	100 1	ANSWER = 4			
OFFICER	0 0	0 0	0 0	0 0	0 0				
SNCO	0 0	0 0	0 0	0 0	0 0	NO RESPONSE			
OFFICER	100 1	0 0	0 0	0 0	100 1				

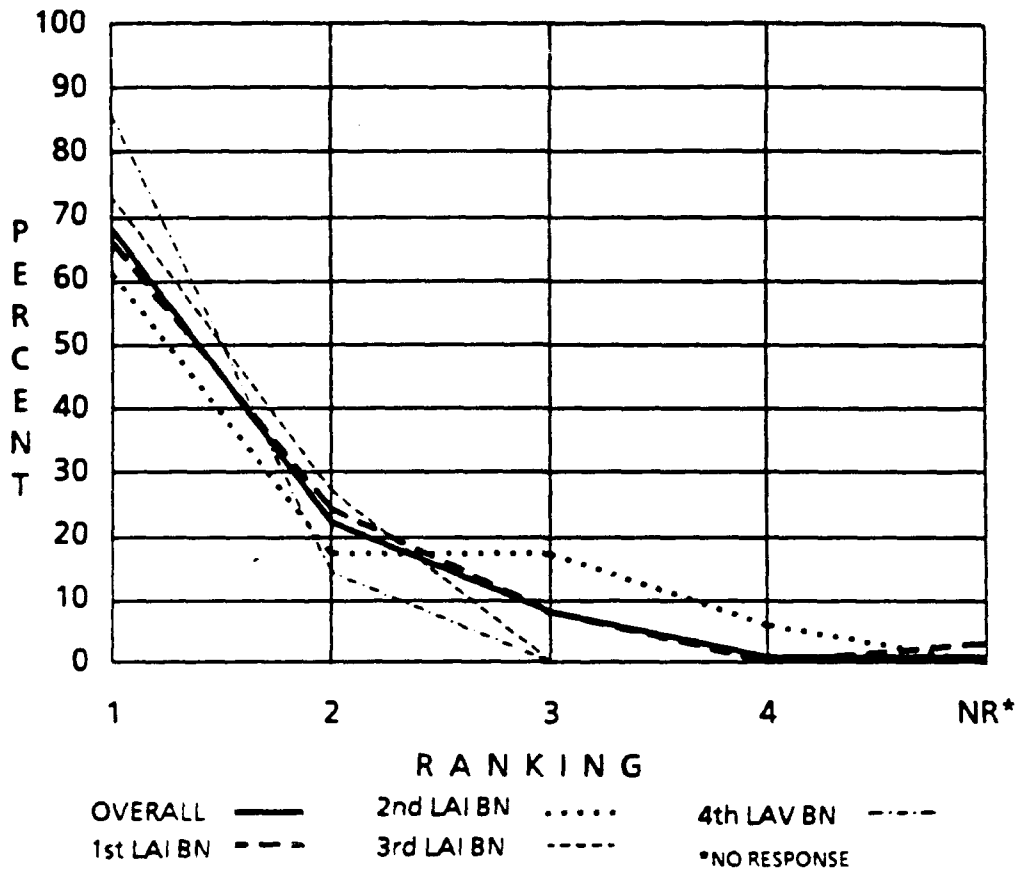
ITEM 64 - RESPONSE OVERALL AND BY LOCATION



ITEM 64 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT / ACTUAL					
RANK	LOCATION				OVER-ALL	ANSWER	
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN			
SNCO	67 / 16	73 / 8	10 / 1	20 / 1	52 / 26	ANSWER = 1	
OFFICER	33 / 8	27 / 3	90 / 9	80 / 4	48 / 24		
SNCO	55 / 6	100 / 3	25 / 1	0 / 0	50 / 10	ANSWER = 2	
OFFICER	45 / 5	0 / 0	75 / 3	100 / 2	50 / 10		
SNCO	50 / 1	67 / 2	100 / 1	0 / 0	67 / 4	ANSWER = 3	
OFFICER	50 / 1	33 / 1	0 / 0	0 / 0	33 / 2		
SNCO	0 / 0	100 / 1	0 / 0	0 / 0	100 / 1	ANSWER = 4	
OFFICER	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0		
SNCO	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	NO RESPONSE	
OFFICER	100 / 1	0 / 0	0 / 0	0 / 0	100 / 1		

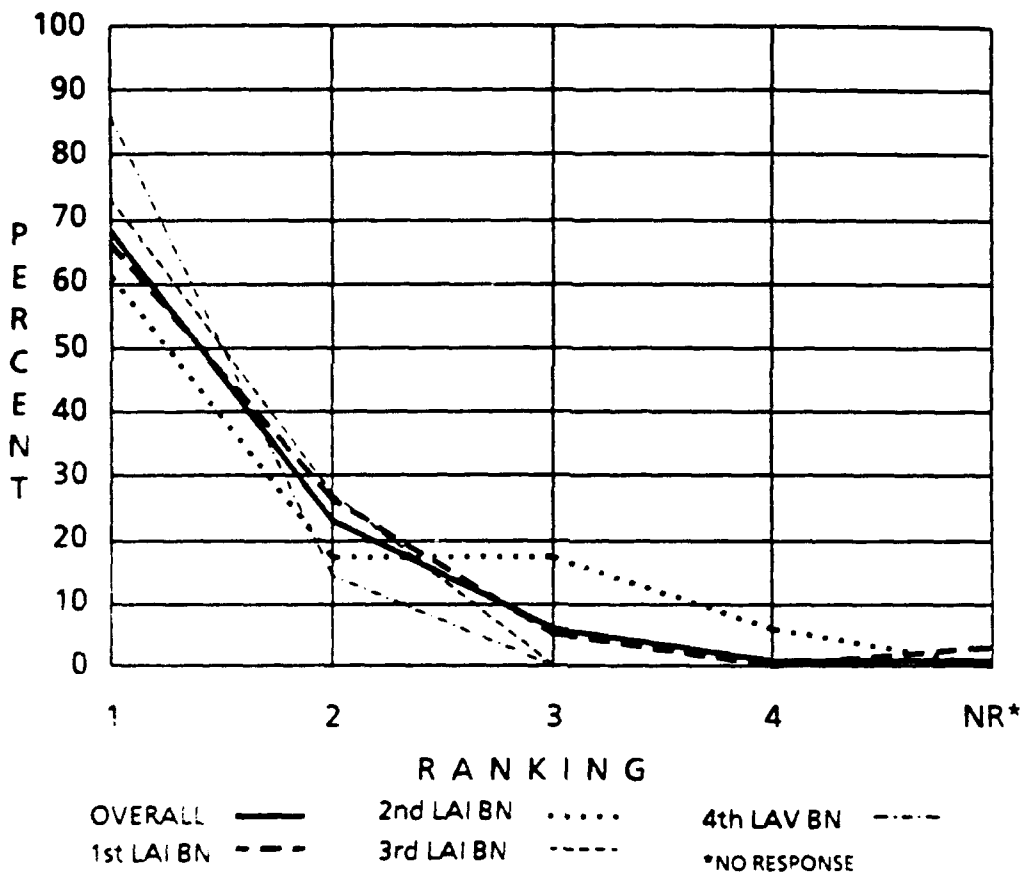
ITEM 65 - RESPONSE OVERALL AND BY LOCATION



ITEM 65 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL			
RANK	LOCATION						OVER-ALL	ANSWER	
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN					
SNCO	64 16	73 8	9 1	17 1	49 26	ANSWER = 1			
OFFICER	36 9	27 3	91 10	83 5	51 27				
SNCO	56 5	100 3	50 2	0 0	59 10	ANSWER = 2			
OFFICER	44 4	0 0	50 2	100 1	41 7				
SNCO	67 2	67 2	0 0	0 0	67 4	ANSWER = 3			
OFFICER	33 1	33 1	0 0	0 0	33 2				
SNCO	0 0	100 1	0 0	0 0	100 1	ANSWER = 4			
OFFICER	0 0	0 0	0 0	0 0	0 0				
SNCO	0 0	0 0	0 0	0 0	0 0	NO RESPONSE			
OFFICER	100 1	0 0	0 0	0 0	100 1				

ITEM 66 - RESPONSE OVERALL AND BY LOCATION



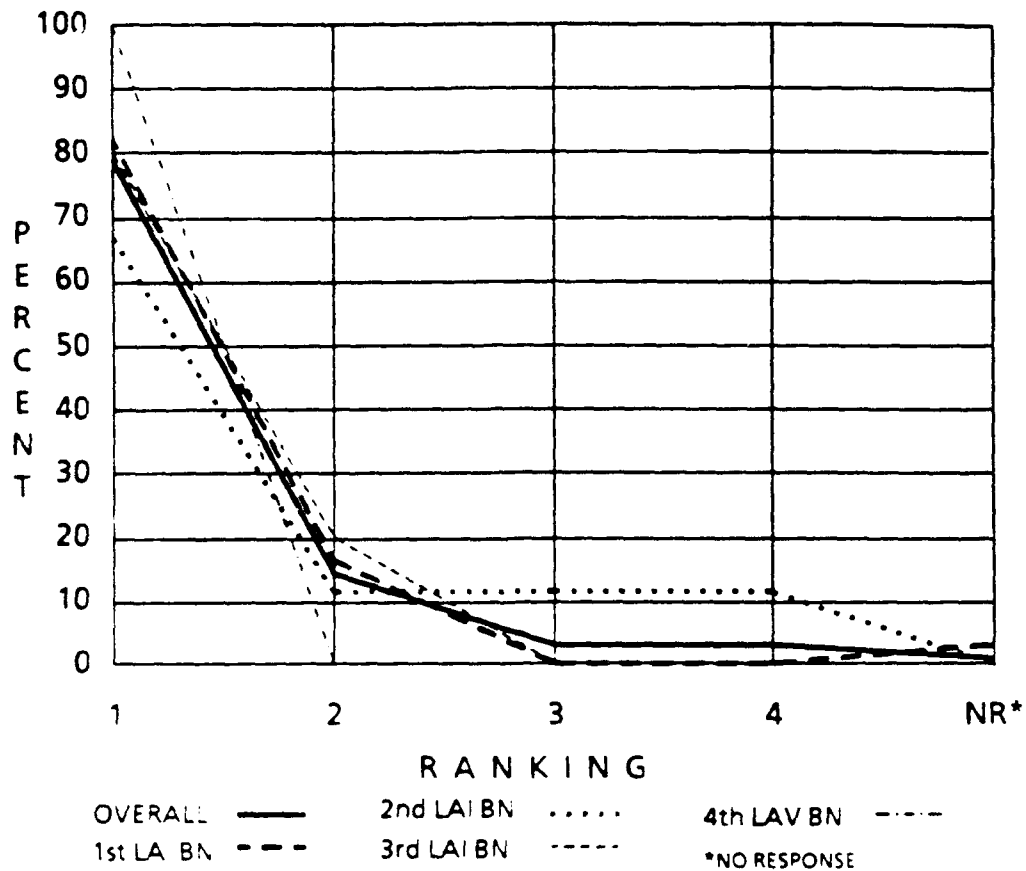
ITEM 66 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL		
RANK	LOCATION						OVER-ALL	ANSWER
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN				
SNCO	64 16	73 8	9 1	17 1	49 26		ANSWER = 1	
OFFICER	36 9	27 3	91 10	83 5	51 27			
SNCO	60 6	100 3	50 2	0 0	61 11		ANSWER = 2	
OFFICER	40 4	0 0	50 2	100 1	39 7			
SNCO	50 1	67 2	0 0	0 0	60 3		ANSWER = 3	
OFFICER	50 1	33 1	0 0	0 0	40 2			
SNCO	0 0	100 1	0 0	0 0	100 1		ANSWER = 4	
OFFICER	0 0	0 0	0 0	0 0	0 0			
SNCO	0 0	0 0	0 0	0 0	0 0		NO RESPONSE	
OFFICER	1 100	0 0	0 0	0 0	100 1			

GUNNERY: 25mm (M242) Automatic Cannon

- ___67. Engage target with the (M242) 25mm automatic cannon including, resighting, uploading, conducting pre-fire checks in power drive or manual drive, zeroing the weapon with the sight, qualify with standard, operating controls, firing, adjusting rounds to target, downloading ammunition, taking immediate action when main gun misfires, is in cook off, gun feeder is jammed, or to stop a runaway main gun.
- ___68. Issue fire commands for the (M242) 25mm automatic cannon.
- ___69. Take immediate action for the (M242) 25mm automatic cannon.
- ___70. Inspect the (M242) 25mm automatic cannon, to include clearing the weapon, removing it from the LAV-25, breaking it down, inspecting it, assembling it, installing it, and performing an operational check.
- ___71. Troubleshoot the (M242) 25mm automatic cannon.
- ___72. Prepare/supervise range card for the (M242) 25mm automatic cannon.
- ___73. Prepare/supervise the conduct of live fire on the training range.

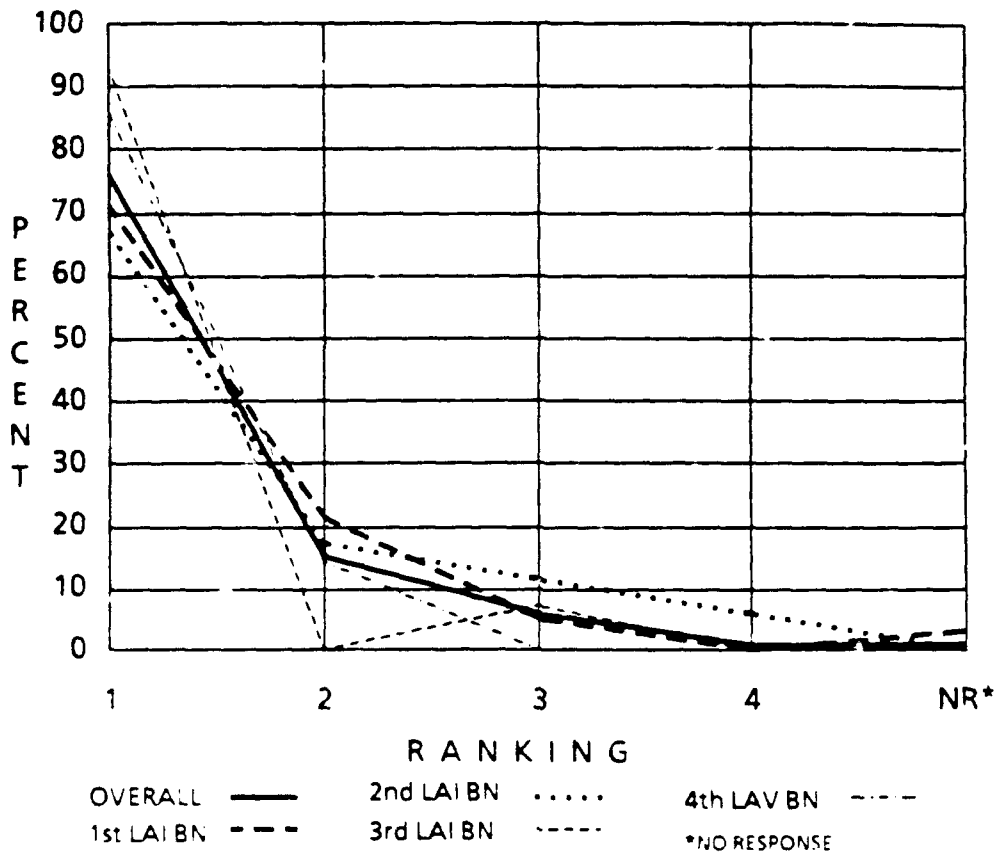
ITEM 67 - RESPONSE **OVERALL AND BY LOCATION**



ITEM 67 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL	
RANK	LOCATION				OVER-ALL	ANSWER	
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN			
SNCO	65 20	75 9	8 1	14 1	50 31	ANSWER = 1	
OFFICER	35 11	25 3	92 11	86 6	50 31		
SNCO	33 2	100 2	67 2	0 0	55 6	ANSWER = 2	
OFFICER	67 4	0 0	33 1	0 0	45 5		
SNCO	0 0	50 1	0 0	0 0	50 1	ANSWER = 3	
OFFICER	0 0	50 1	0 0	0 0	50 1		
SNCO	0 0	100 2	0 0	0 0	100 2	ANSWER = 4	
OFFICER	0 0	0 0	0 0	0 0	0 0		
SNCO	100 1	0 0	0 0	0 0	100 1	NO RESPONSE	
OFFICER	0 0	0 0	0 0	0 0	0 0		

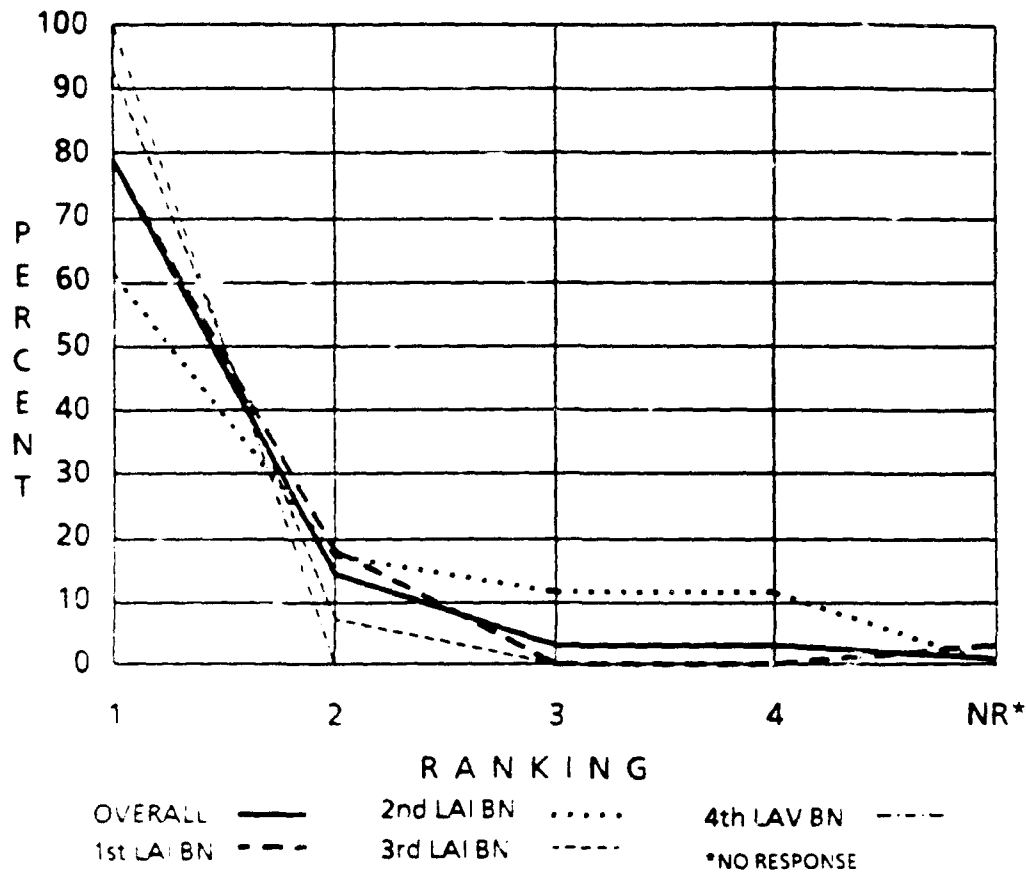
ITEM 68 - RESPONSE OVERALL AND BY LOCATION



ITEM 68 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL			
RANK	LOCATION						OVER-ALL	ANSWER	
	1st LAV BN	2nd LAV BN	3rd LAV BN	4th LAV BN					
SNCO	52 14	67 8	14 2	17 1	42 25		ANSWER = 1		
OFFICER	48 13	33 4	86 12	83 5	58 34				
SNCO	88 7	100 3	0 0	0 0	83 10		ANSWER = 2		
OFFICER	13 1	0 0	0 0	100 1	17 2				
SNCO	50 1	100 2	100 1	0 0	75 4		ANSWER = 3		
OFFICER	50 1	0 0	0 0	0 0	25 1				
SNCO	0 0	100 1	0 0	0 0	100 1		ANSWER = 4		
OFFICER	0 0	0 0	0 0	0 0	0 0				
SNCO	100 1	0 0	0 0	0 0	100 1		NO RESPONSE		
OFFICER	0 0	0 0	0 0	0 0	0 0				

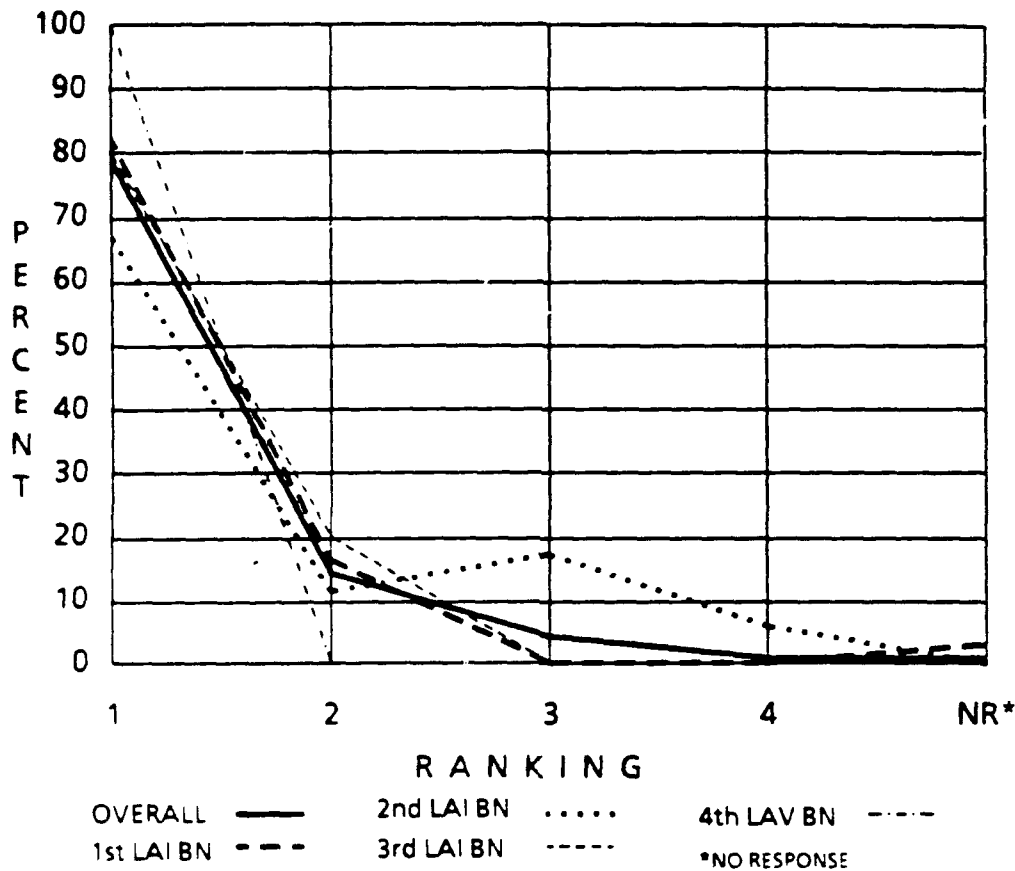
**ITEM 69 - RESPONSE
OVERALL AND BY LOCATION**



ITEM 69 COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL				
RANK		LOCATION						OVER-ALL	ANSWER	
		1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN					
SNCO		60	82	14	14	48		30	ANSWER = 1	
		18	9	2	1					
OFFICER		40	18	86	86	52		32		
		12	2	12	6					
SNCO		57	67	100	0	64		7	ANSWER = 2	
		4	2	1	0					
OFFICER		43	33	0	0	36		4		
		3	1	0	0					
SNCO		0	50	0	0	50		1	ANSWER = 3	
		0	1	0	0					
OFFICER		0	50	0	0	50		1		
		0	1	0	0					
SNCO		0	100	0	0	100		2	ANSWER = 4	
		0	2	0	0					
OFFICER		0	0	0	0	0		0		
		0	0	0	0					
SNCO		100	0	0	0	100		1	NO RESPONSE	
		1	0	0	0					
OFFICER		0	0	0	0	0		0		
		0	0	0	0					

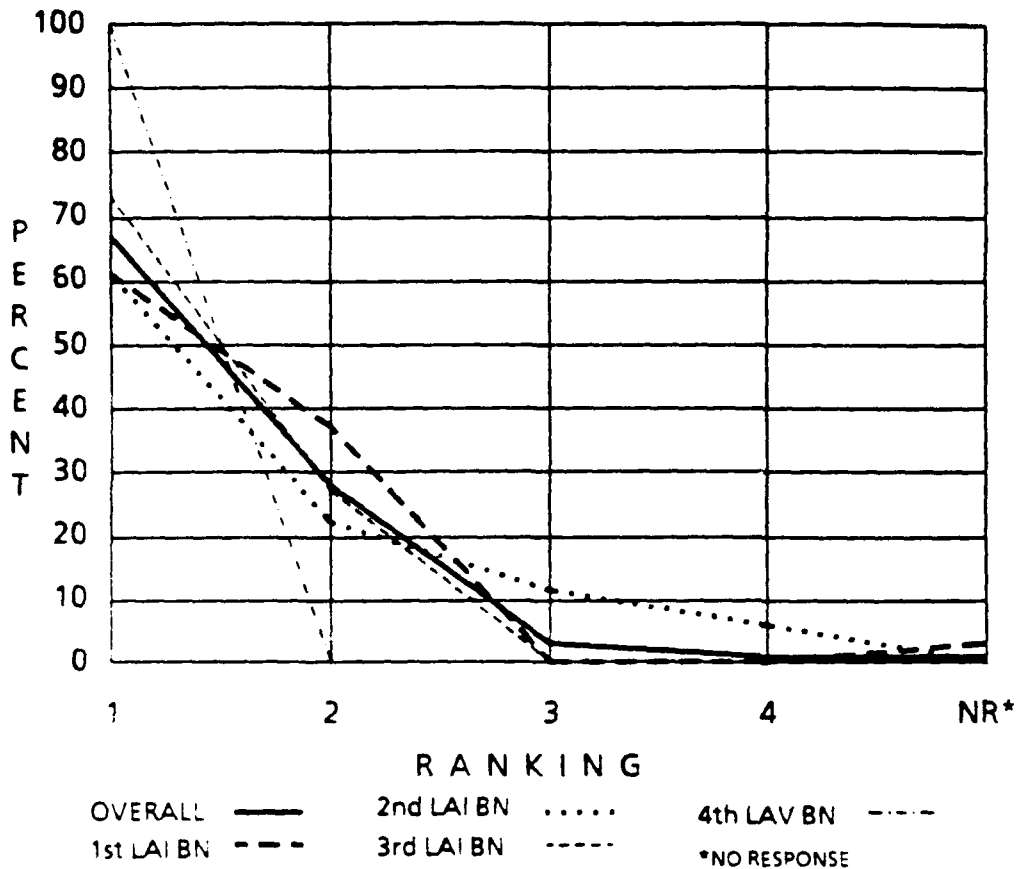
ITEM 70 - RESPONSE OVERALL AND BY LOCATION



ITEM 70 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT / ACTUAL					
RANK	LOCATION					OVER-ALL	ANSWER
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN			
SNCO	61 / 19	75 / 9	8 / 1	14 / 1	48 / 30	ANSWER = 1	
OFFICER	39 / 12	25 / 3	92 / 11	86 / 6	52 / 32		
SNCO	50 / 3	100 / 2	67 / 2	0 / 0	64 / 7	ANSWER = 2	
OFFICER	50 / 3	0 / 0	33 / 1	0 / 0	36 / 4		
SNCO	0 / 0	67 / 2	0 / 0	0 / 0	67 / 2	ANSWER = 3	
OFFICER	0 / 0	33 / 1	0 / 0	0 / 0	33 / 1		
SNCO	0 / 0	100 / 1	0 / 0	0 / 0	100 / 1	ANSWER = 4	
OFFICER	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0		
SNCO	100 / 1	0 / 0	0 / 0	0 / 0	100 / 1	NO RESPONSE	
OFFICER	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0		

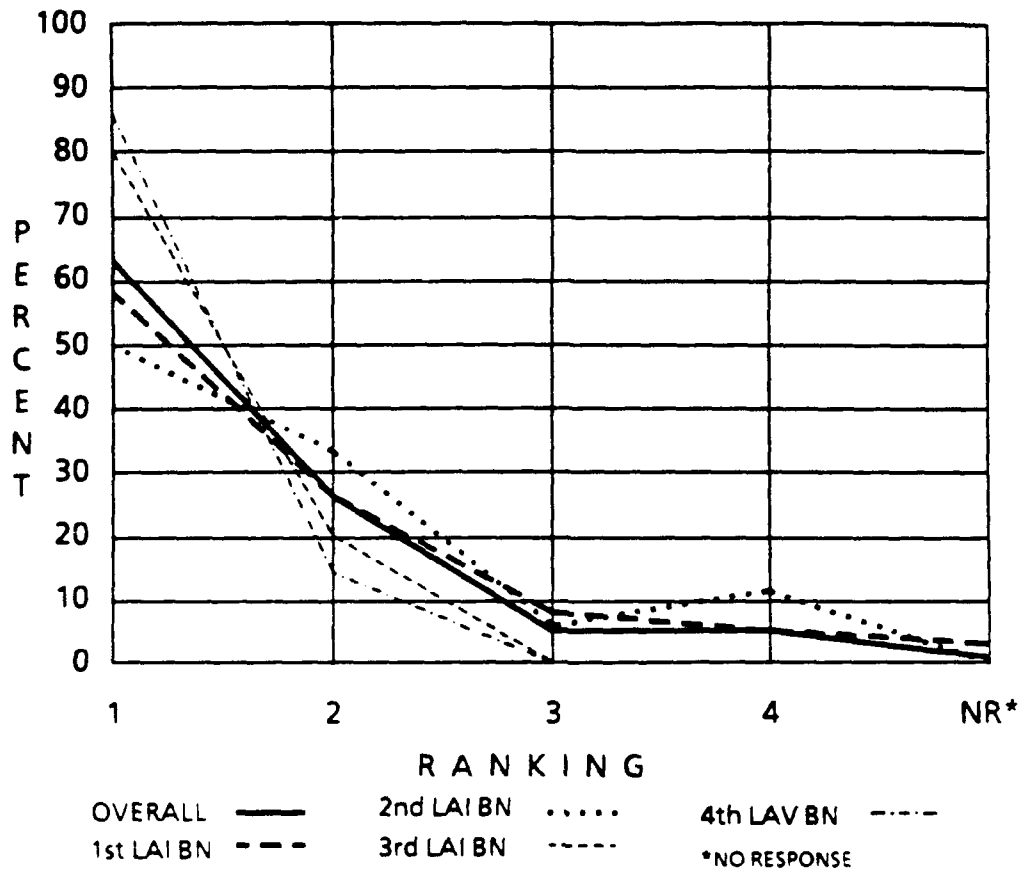
ITEM 71 - RESPONSE OVERALL AND BY LOCATION



ITEM 71 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL		
RANK	LOCATION				OVER-ALL	ANSWER		
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN				
SNCO	70 16	73 8	9 1	14 1	50 26	ANSWER = 1		
	30 7	27 3	91 10	86 6	50 26			
SNCO	43 6	75 3	50 2	0 0	50 11	ANSWER = 2		
	57 8	25 1	50 2	0 0	50 11			
SNCO	0 0	100 2	0 0	0 0	100 2	ANSWER = 3		
	0 0	0 0	0 0	0 0	0 0			
SNCO	0 0	100 1	0 0	0 0	100 1	ANSWER = 4		
	0 0	0 0	0 0	0 0	0 0			
SNCO	100 1	0 0	0 0	0 0	100 1	NO RESPONSE		
	0 0	0 0	0 0	0 0	0 0			

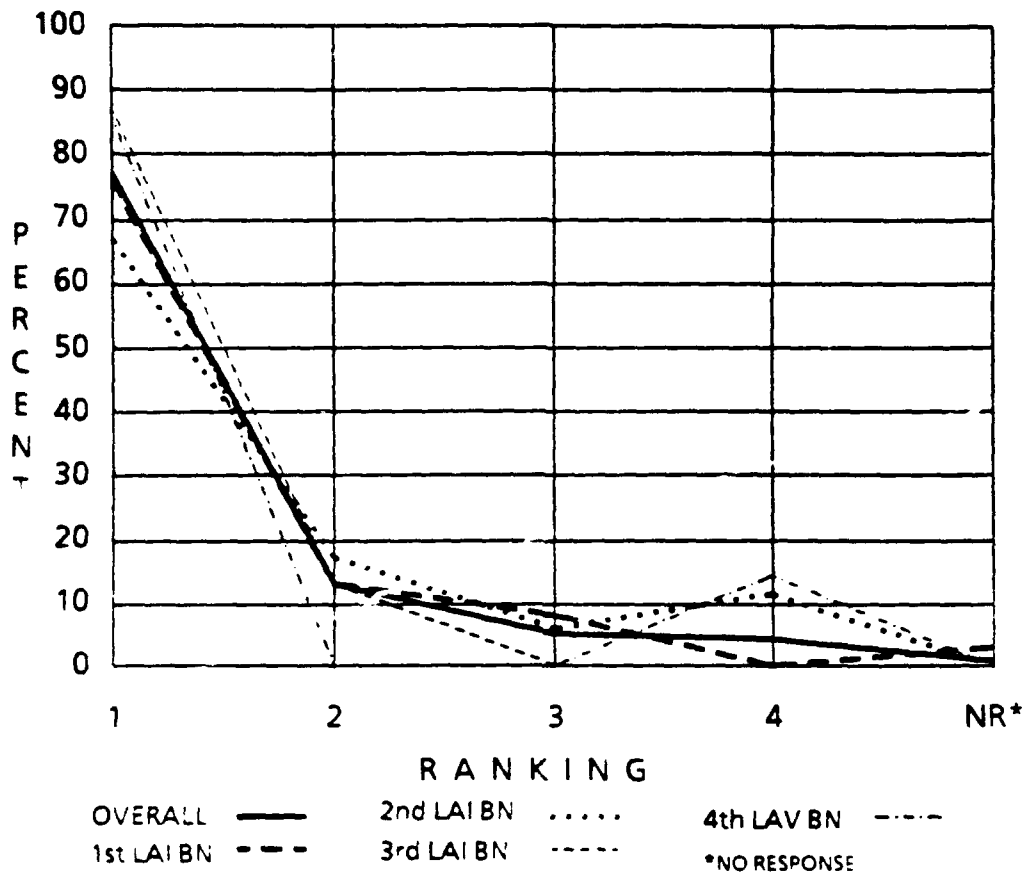
ITEM 72 - RESPONSE **OVERALL AND BY LOCATION**



ITEM 72 - COMPARISON OF SNCO/OFFICER RESPONSES

RANK	PERCENT / ACTUAL				OVER-ALL	ANSWER
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN		
SNCO	55 / 12	67 / 6	17 / 2	17 / 1	43 / 21	ANSWER = 1
OFFICER	45 / 10	33 / 3	83 / 10	83 / 5	57 / 28	
SNCO	70 / 7	83 / 5	33 / 1	0 / 0	65 / 13	ANSWER = 2
OFFICER	30 / 3	17 / 1	67 / 2	100 / 1	35 / 7	
SNCO	33 / 1	100 / 1	0 / 0	0 / 0	50 / 2	ANSWER = 3
OFFICER	67 / 2	0 / 0	0 / 0	0 / 0	50 / 2	
SNCO	100 / 2	100 / 2	0 / 0	0 / 0	100 / 4	ANSWER = 4
OFFICER	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	
SNCO	100 / 1	0 / 0	0 / 0	0 / 0	100 / 1	NO RESPONSE
OFFICER	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	

ITEM 73 - RESPONSE **OVERALL AND BY LOCATION**



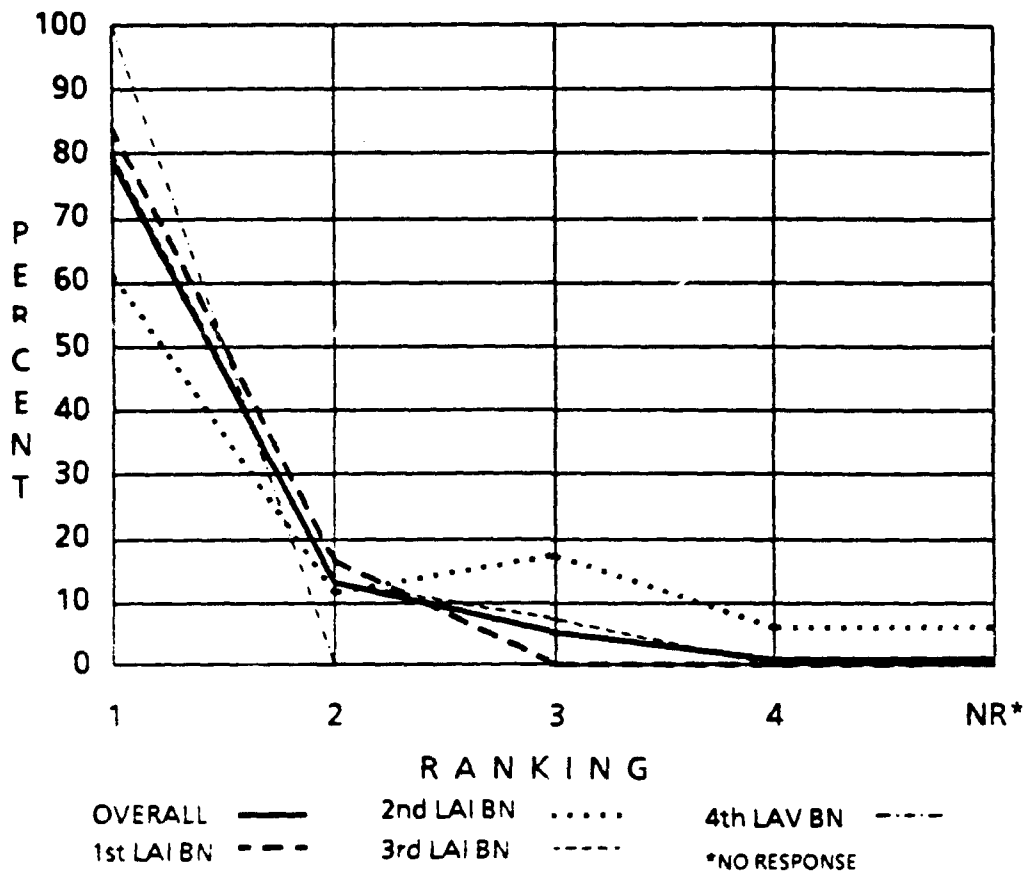
ITEM 73 - COMPARISON OF SNCO/OFFICER RESPONSES

PERCENT / ACTUAL						
RANK	LOCATION				OVER-ALL	ANSWER
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN		
SNCO	55 / 16	67 / 8	15 / 2	17 / 1	45 / 27	ANSWER = 1
OFFICER	45 / 13	33 / 4	85 / 11	83 / 5	55 / 33	
SNCO	80 / 4	100 / 3	50 / 1	0 / 0	80 / 8	ANSWER = 2
OFFICER	20 / 1	0 / 0	50 / 1	0 / 0	20 / 2	
SNCO	67 / 2	100 / 1	0 / 0	0 / 0	75 / 3	ANSWER = 3
OFFICER	33 / 1	0 / 0	0 / 0	0 / 0	25 / 1	
SNCO	0 / 0	100 / 2	0 / 0	0 / 0	67 / 2	ANSWER = 4
OFFICER	0 / 0	0 / 0	0 / 0	100 / 1	33 / 1	
SNCO	100 / 1	0 / 0	0 / 0	0 / 0	100 / 1	NO RESPONSE
OFFICER	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	

GUNNERY; 7.62 (M240) Coaxial-Mounted Machinegun

- ___74. Engage targets with the (M240) 7.62mm coaxially-mounted machinegun to include, boresighting, conducting pre-fire checks in power drive and manual drive, loading, identifying the target, operating the controls, firing, adjusting rounds to target, down-loading ammunition, taking immediate action for a cold gun, hot gun, and a runaway gun.
- ___75. Issue fire commands for the (M240) 7.62mm coaxially-mounted machinegun.
- ___76. Take immediate action for the (M240) 7.62mm coaxially-mounted machinegun.
- ___77. Inspect/verify the (M240) 7.62mm coaxially-mounted machinegun, to include powering down, unzipping the weapon enclosure bag, clearing the weapon, removing the weapon from the LAV-25, disassembling, inspecting, assembling, installing, and conducting operational checks.
- ___78. Troubleshoot the (M240) 7.62 coaxially-mounted machinegun.
- ___79. Prepare a range card for the (M240) 7.62mm coaxially-mounted machinegun.
- ___80. Prepare/supervise the conduct of live fire on the training range.

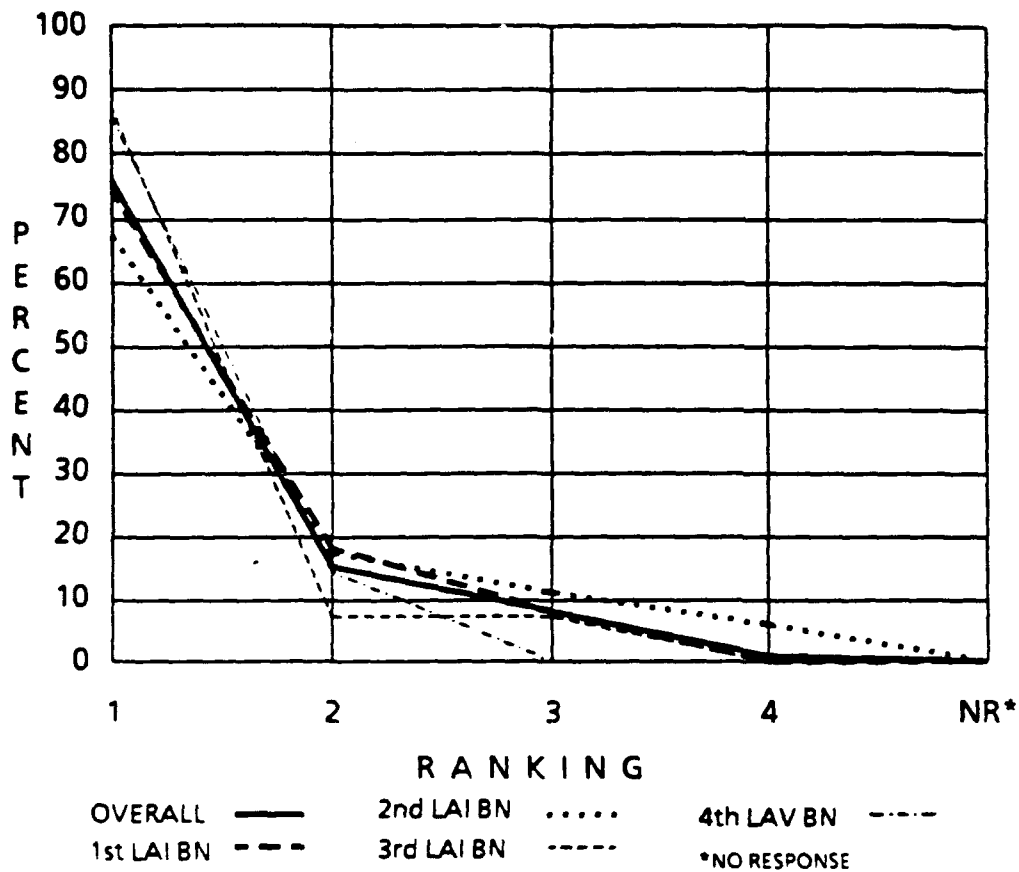
ITEM 74 - RESPONSE OVERALL AND BY LOCATION



ITEM 74 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL				
RANK	LOCATION								OVER-ALL	ANSWER
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAI BN						
SNCO	66	73	8	14	50	31	ANSWER = 1			
	21	8	1	1						
OFFICER	34	27	92	86	50	31	ANSWER = 2			
	11	3	11	6						
SNCO	33	100	50	0	50	5	ANSWER = 3			
	2	2	1	0						
OFFICER	67	0	50	0	50	5	ANSWER = 4			
	4	0	1	0						
SNCO	0	67	100	0	75	3	ANSWER = 1			
	0	2	1	0						
OFFICER	0	33	0	0	25	1	ANSWER = 2			
	0	1	0	0						
SNCO	0	100	0	0	100	1	ANSWER = 3			
	0	1	0	0						
OFFICER	0	0	0	0	0	0	ANSWER = 4			
	0	0	0	0						
SNCO	0	100	0	0	100	1	NO RESPONSE			
	0	1	0	0						
OFFICER	0	0	0	0	0	0				
	0	0	0	0						

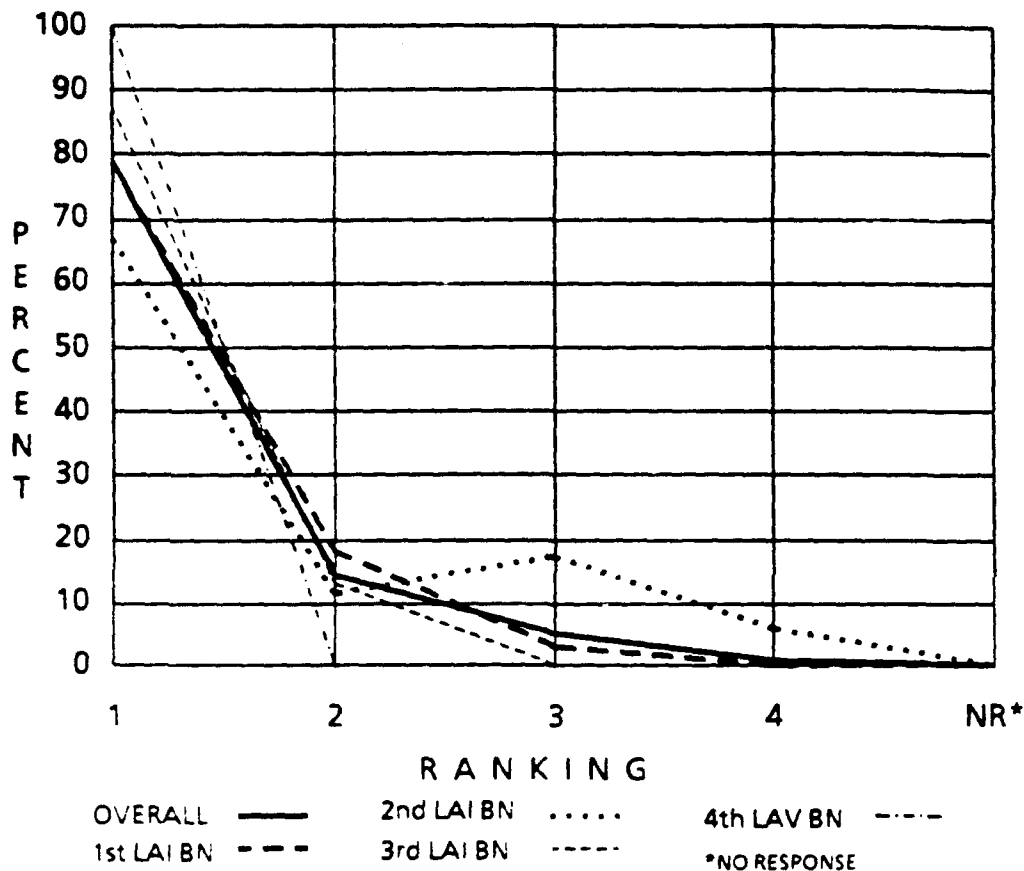
ITEM 75 - RESPONSE OVERALL AND BY LOCATION



ITEM 75 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL					
RANK	LOCATION								OVER-ALL	ANSWER	
	1st LAI BN		2nd LAI BN		3rd LAI BN		4th LAV BN				
SNCO	54	15	67	8	15	2	17	1	44	26	ANSWER = 1
OFFICER	46	13	33	4	85	11	83	5	56	33	
SNCO	86	6	100	3	0	0	0	0	75	9	ANSWER = 2
OFFICER	14	1	0	0	100	1	100	1	25	3	
SNCO	67	2	100	2	100	1	0	0	83	5	ANSWER = 3
OFFICER	33	1	0	0	0	0	0	0	17	1	
SNCO	0	0	100	1	0	0	0	0	100	1	ANSWER = 4
OFFICER	0	0	0	0	0	0	0	0	0	0	
SNCO	0	0	0	0	0	0	0	0	0	0	NO RESPONSE
OFFICER	0	0	0	0	0	0	0	0	0	0	

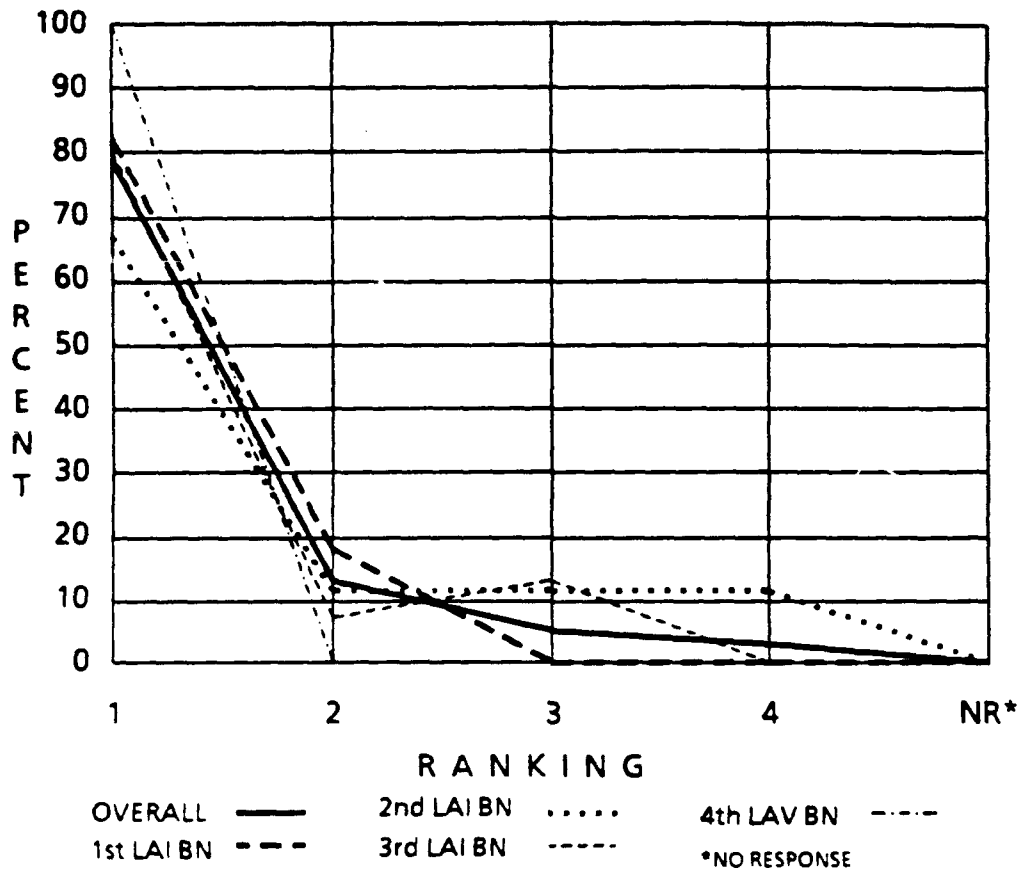
ITEM 76 - RESPONSE OVERALL AND BY LOCATION



ITEM 76 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL					
RANK	LOCATION								OVER-ALL	ANSWER	
	1st LAI BN		2nd LAI BN		3rd LAI BN		4th LAV BN				
SNCO	60	18	75	9	8	1	14	1	47	29	ANSWER = 1
	40	12	25	3	92	12	86	6	53	33	
OFFICER	71	5	100	2	100	2	0	0	82	9	ANSWER = 2
	29	2	0	0	0	0	0	0	18	2	
SNCO	0	0	67	2	0	0	0	0	50	2	ANSWER = 3
	100	1	33	1	0	0	0	0	50	2	
OFFICER	0	0	100	1	0	0	0	0	100	1	ANSWER = 4
	0	0	0	0	0	0	0	0	0	0	
SNCO	0	0	0	0	0	0	0	0	0	0	NO RESPONSE
	0	0	0	0	0	0	0	0	0	0	

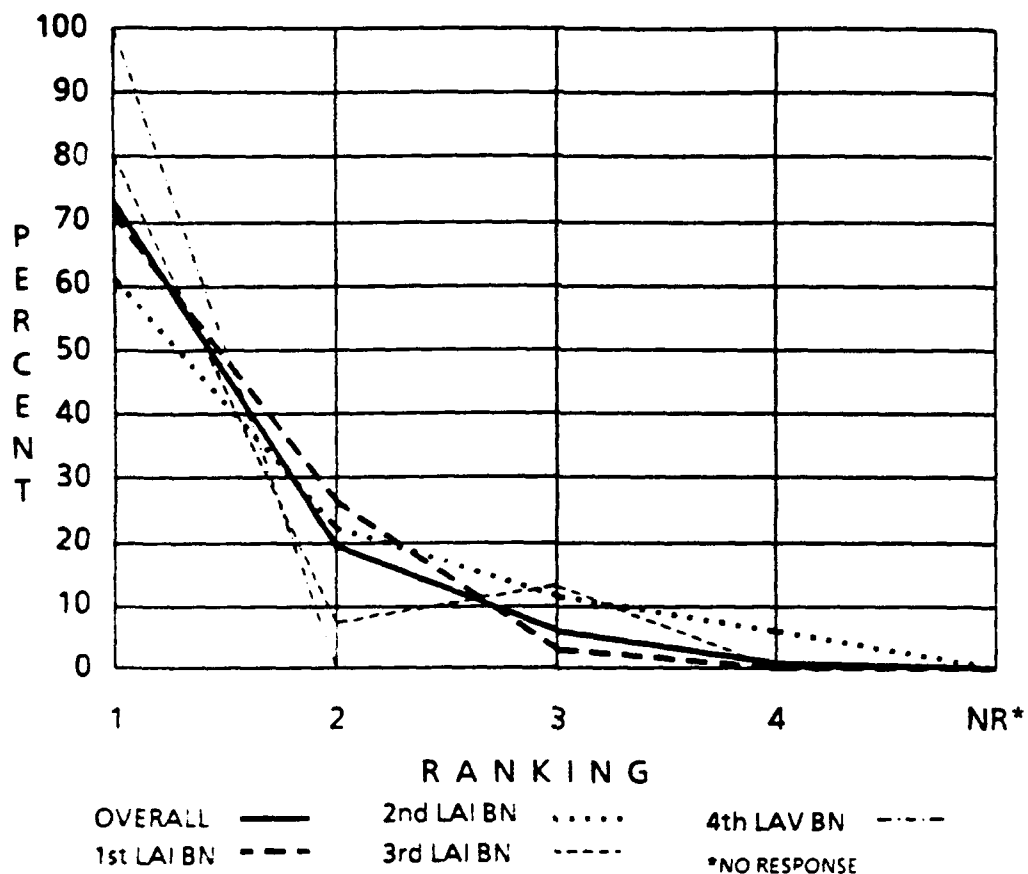
**ITEM 77 - RESPONSE
OVERALL AND BY LOCATION**



ITEM 77 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL				
RANK	LOCATION								OVER-ALL	ANSWER
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN						
SNCO	61 19	75 9	8 1	14 1			48 30		ANSWER = 1	
OFFICER	39 12	25 3	92 11	86 6			52 32			
SNCO	57 4	100 2	0 0	0 0			60 6		ANSWER = 2	
OFFICER	43 3	0 0	100 1	0 0			40 4			
SNCO	0 0	50 1	100 2	0 0			75 3		ANSWER = 3	
OFFICER	0 0	50 1	0 0	0 0			25 1			
SNCO	0 0	100 2	0 0	0 0			100 2		ANSWER = 4	
OFFICER	0 0	0 0	0 0	0 0			0 0			
SNCO	0 0	0 0	0 0	0 0			0 0		NO RESPONSE	
OFFICER	0 0	0 0	0 0	0 0			0 0			

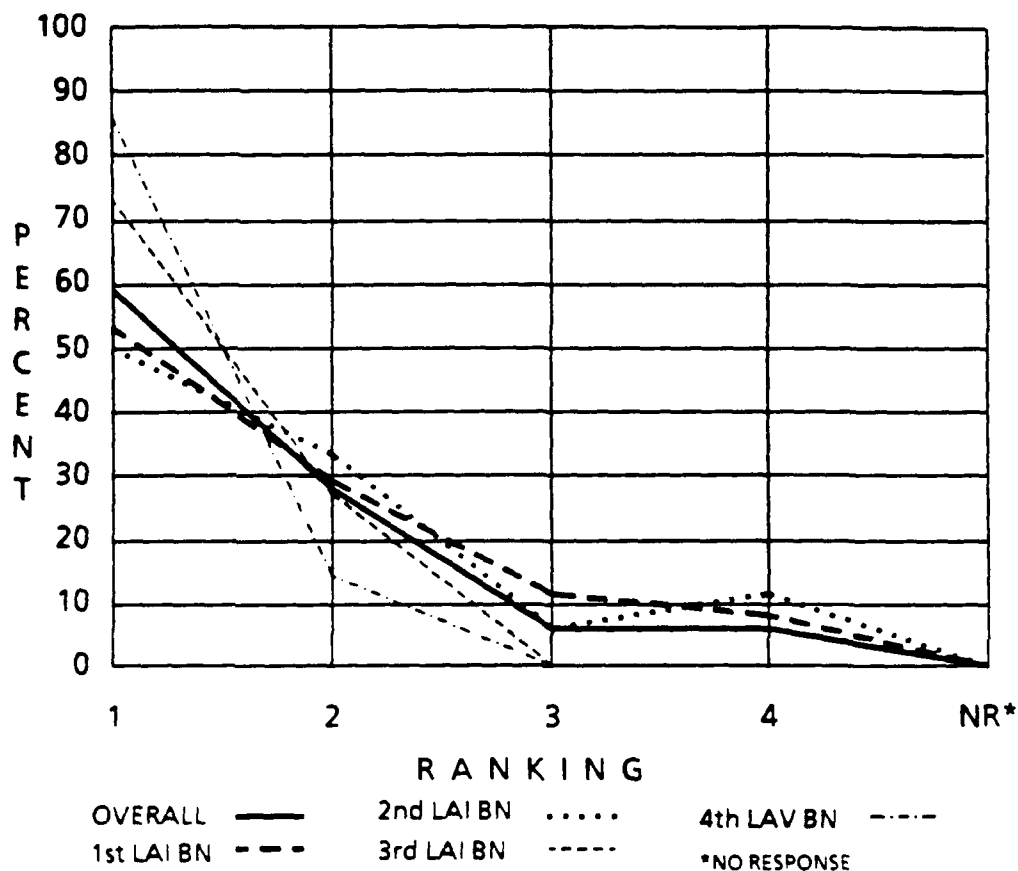
ITEM 77 - RESPONSE **OVERALL AND BY LOCATION**



ITEM 78 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT / ACTUAL							
RANK		LOCATION				OVER-ALL		ANSWER	
		1st LAI BN	2nd LA	3rd LAI BN	4th LAV BN				
SNCO		70	73	8	14	51		ANSWER = 1	
		19	8	1	1	29			
OFFICER		30	27	92	86	49		ANSWER = 2	
		8	3	11	6	28			
SNCO		30	75	0	0	40		ANSWER = 3	
		3	3	0	0	6			
OFFICER		70	25	100	0	60		ANSWER = 4	
		7	1	1	0	9			
SNCO		100	100	100	0	100		NO RESPONSE	
		1	2	2	0	5			
OFFICER		0	0	0	0	0			
		0	0	0	0	0			
SNCO		0	100	0	0	100			
		0	1	0	0	1			
OFFICER		0	0	0	0	0			
		0	0	0	0	0			
SNCO		0	0	0	0	0			
		0	0	0	0	0			
OFFICER		0	0	0	0	0			
		0	0	0	0	0			

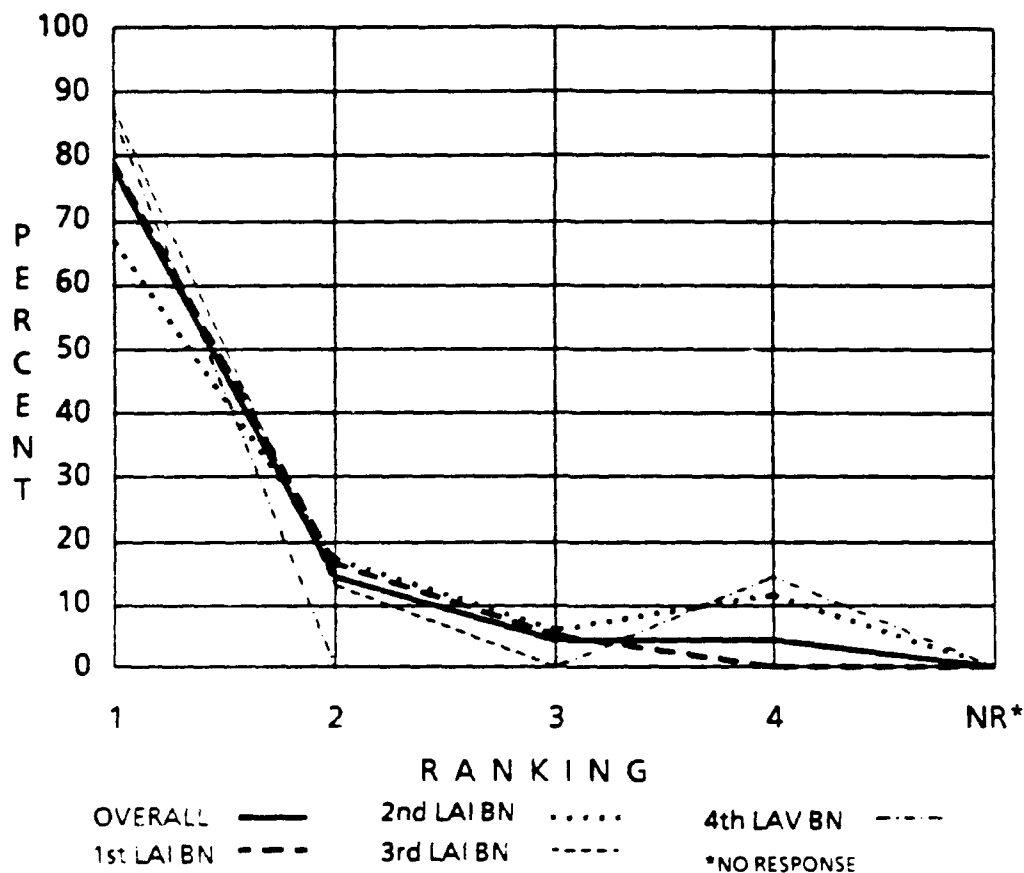
ITEM 79 - RESPONSE OVERALL AND BY LOCATION



ITEM 79 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL			
RANK	LOCATION						OVER-ALL	ANSWER	
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN					
SNCO	55 11	67 6	9 1	17 1	41 19	ANSWER = 1			
OFFICER	45 9	33 3	91 10	83 5	59 27				
SNCO	73 8	83 5	50 2	0 0	68 15	ANSWER = 2			
OFFICER	27 3	17 1	50 2	100 1	32 7				
SNCO	50 2	100 1	0 0	0 0	60 3	ANSWER = 3			
OFFICER	50 2	0 0	0 0	0 0	40 2				
SNCO	67 2	100 2	0 0	0 0	80 4	ANSWER = 4			
OFFICER	33 1	0 0	0 0	0 0	20 1				
SNCO	0 0	0 0	0 0	0 0	0 0	NO RESPONSE			
OFFICER	0 0	0 0	0 0	0 0	0 0				

ITEM 30 - RESPONSE OVERALL AND BY LOCATION



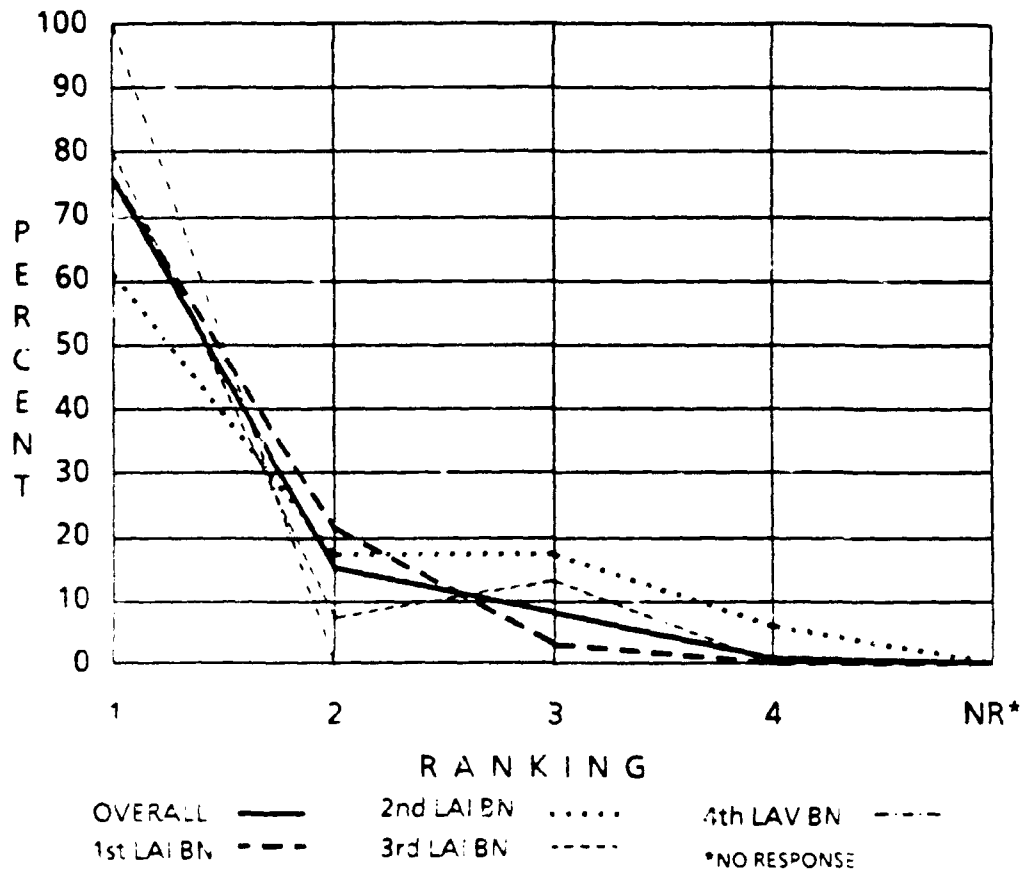
ITEM 80 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL					
RANK	LOCATION								OVER-ALL	ANSWER	
	1st LAI BN		2nd LAI BN		3rd LAI BN		4th LAV BN				
SNCO	57	17	67	8	15	2	17	1	46	28	ANSWER = 1
OFFICER	43	13	33	4	85	11	83	5	54	33	
SNCO	83	5	100	3	50	1	0	0	82	9	ANSWER = 2
OFFICER	17	1	0	0	50	1	0	0	18	2	
SNCO	50	1	100	1	0	0	0	0	67	2	ANSWER = 3
OFFICER	50	1	0	0	0	0	0	0	33	1	
SNCO	0	0	100	2	0	0	0	0	67	2	ANSWER = 4
OFFICER	0	0	0	0	0	0	100	1	33	1	
SNCO	0	0	0	0	0	0	0	0	0	0	NO RESPONSE
OFFICER	0	0	0	0	0	0	0	0	0	0	

GUNNERY: Smoke Grenade (M257) Launcher

- ___ 81. Operate/supervise the (M257) smoke grenade launcher.
- ___ 82. Perform/verify immediate action when (M257) smoke grenade launcher fails to launch.
- ___ 83. Inspect/verify (M257) smoke grenade launcher.
- ___ 84. Maintain (M257) smoke grenade launcher.

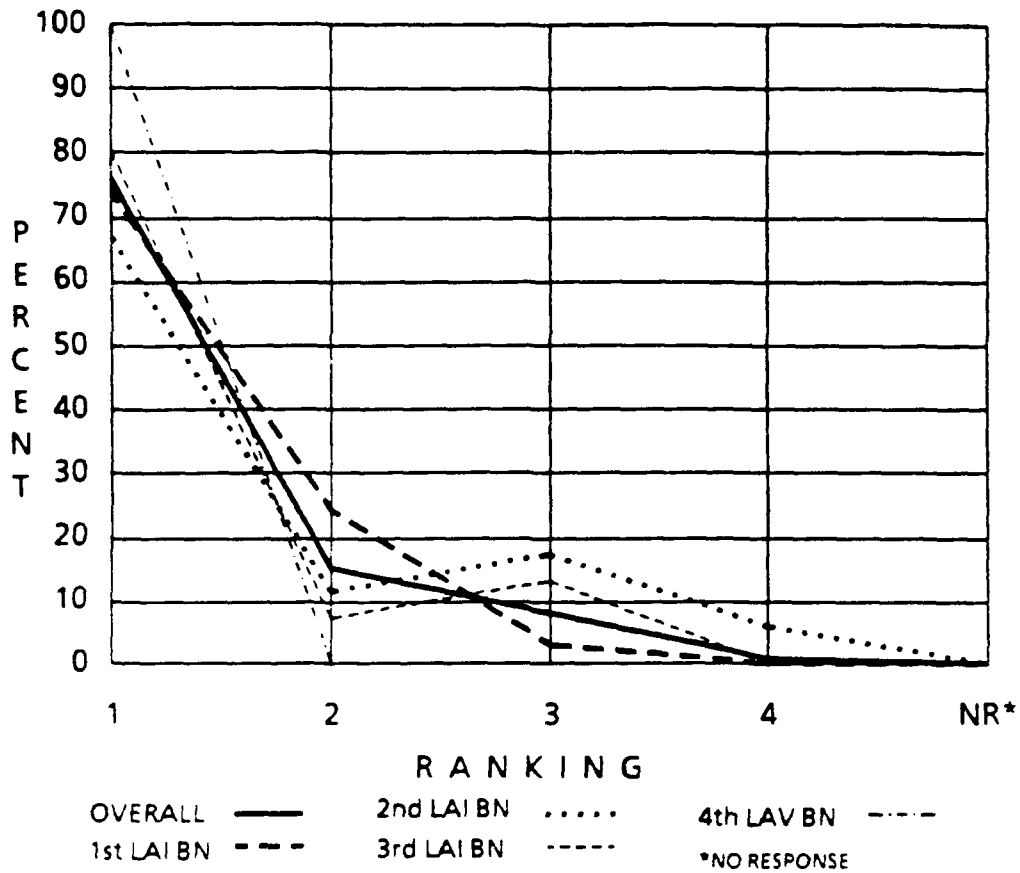
ITEM 81 - RESPONSE OVERALL AND BY LOCATION



ITEM 81 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL			
RANK		LOCATION				OVER-ALL	ANSWER		
		1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN				
SNCO		55 16	73 8	8 1	.4 1	44 26	ANSWER = 1		
OFFICER		45 13	27 3	92 11	86 6	56 33			
SNCO		75 6	100 3	0 0	0 0	75 9	ANSWER = 2		
OFFICER		25 2	0 0	100 1	0 0	25 3			
SNCO		100 1	67 2	100 2	0 0	83 5	ANSWER = 3		
OFFICER		0 0	33 1	0 0	0 0	17 1			
SNCO		0 0	100 1	0 0	0 0	100 1	ANSWER = 4		
OFFICER		0 0	0 0	0 0	0 0	0 0			
SNCO		0 0	0 0	0 0	0 0	0 0	NO RESPONSE		
OFFICER		0 0	0 0	0 0	0 0	0 0			

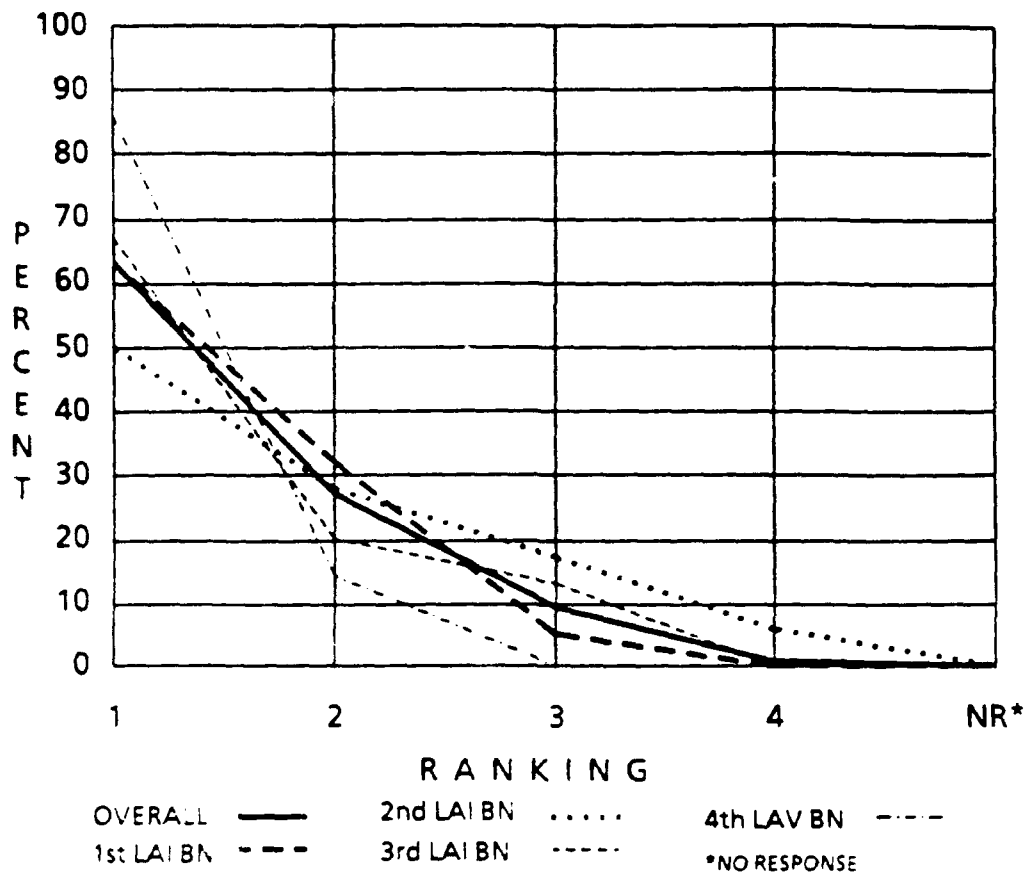
ITEM 82 - RESPONSE **OVERALL AND BY LOCATION**



ITEM 82 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT / ACTUAL							
RANK		LOCATION				OVER-ALL		ANSWER	
		1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN				
SNCO		64	75	8	14	49		ANSWER = 1	
		18	9	1	1	29			
OFFICER		36	25	92	86	51		ANSWER = 2	
		10	3	11	6	30			
SNCO		44	100	0	0	50		ANSWER = 3	
		4	2	0	0	6			
OFFICER		56	0	100	0	50		ANSWER = 4	
		5	0	1	0	6			
SNCO		100	67	100	0	83		NO RESPONSE	
		1	2	2	0	5			
OFFICER		0	33	0	0	17			
		0	1	0	0	1			
SNCO		0	100	0	0	100			
		0	1	0	0	1			
OFFICER		0	0	0	0	0			
		0	0	0	0	0			
SNCO		0	0	0	0	0			
		0	0	0	0	0			
OFFICER		0	0	0	0	0			
		0	0	0	0	0			

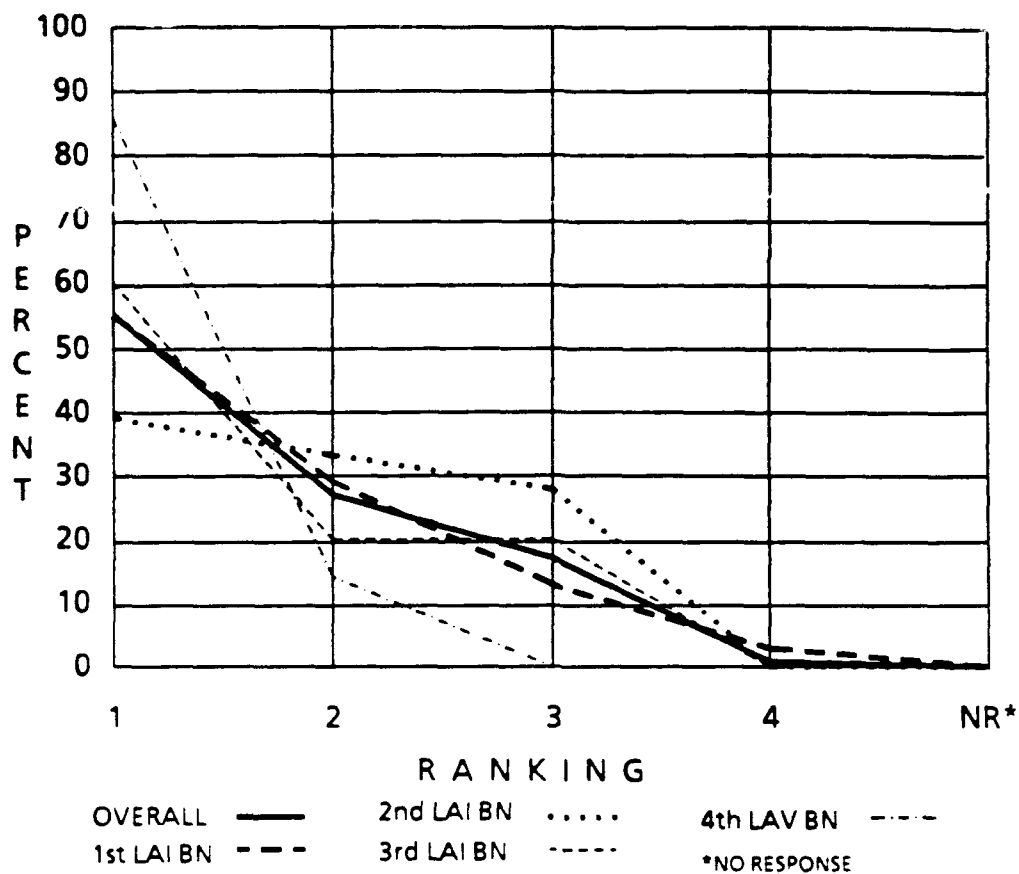
**ITEM 83 - RESPONSE
OVERALL AND BY LOCATION**



ITEM 83 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL		
RANK	LOCATION	LOCATION				OVER-ALL	ANSWER	
		1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN			
SNCO	OFFICER	58 / 14	67 / 6	10 / 1	17 / 1	45 / 22	ANSWER = 1	
		42 / 10	33 / 3	90 / 9	83 / 5	55 / 27		
SNCO	OFFICER	58 / 7	100 / 5	0 / 0	0 / 0	57 / 12	ANSWER = 2	
		42 / 5	0 / 0	100 / 3	100 / 1	43 / 9		
SNCO	OFFICER	100 / 2	67 / 2	100 / 2	0 / 0	86 / 6	ANSWER = 3	
		0 / 0	33 / 1	0 / 0	0 / 0	14 / 1		
SNCO	OFFICER	0 / 0	100 / 1	0 / 0	0 / 0	100 / 1	ANSWER = 4	
		0 / 0	0 / 0	0 / 0	0 / 0	0 / 0		
SNCO	OFFICER	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	NO RESPONSE	
		0 / 0	0 / 0	0 / 0	0 / 0	0 / 0		

ITEM 84 - RESPONSE OVERALL AND BY LOCATION



ITEM 84 - COMPARISON OF SNCO/OFFICER RESPONSES

		PERCENT				ACTUAL			
RANK	LOCATION						OVER-ALL	ANSWER	
	1st LAI BN	2nd LAI BN	3rd LAI BN	4th LAV BN					
SNCO	57	86	11	17	47		ANSWER = 1		
	12	6	1	1	20				
OFFICER	43	14	89	83	53				
	9	1	8	5	23				
SNCO	55	83	0	0	52		ANSWER = 2		
	6	5	0	0	11				
OFFICER	45	17	100	100	48				
	5	1	3	1	10				
SNCO	80	60	67	0	75		ANSWER = 3		
	4	3	2	0	9				
OFFICER	20	40	33	0	33				
	1	2	1	0	4				
SNCO	100	0	0	0	100		ANSWER = 4		
	1	0	0	0	1				
OFFICER	0	0	0	0	0				
	0	0	0	0	0				
SNCO	0	0	0	0	0		NO RESPONSE		
	0	0	0	0	0				
OFFICER	0	0	0	0	0				
	0	0	0	0	0				

APPENDIX E
SURVEY COMMENTS

APPENDIX E

SURVEY COMMENTS

The exact comments respondents made are organized according to survey section and the respondent's battalion. Additional information about the respondent appear at the end of each statement.

I. INTRODUCTION TO THE LAV

FIRST LAIB

(In reference to item #3) LAV support RGI level only.

SNCO 0369

Number 3 is incorrect. Lavs don't support infantry battalions. They support regimentry MEBs and division/MEF. You must not equate LAVs to tanks/AAVs in the support of division/MEF. FOI&E phase III and numerous exercises conducted by this battalion have validated the concept that platoons don't support battalions, the LAV BN support regiment/MEB and division/MEF.

Officer 0302/0303

(In reference to item #3) LAV's support infantry regiments, not battalions. Additionally, they do not operate as independent platoons when doing this. An LAV company, reinforced, will support a regiment.

Officer 0302

(In reference to item #3) LAV units do not support infantry battalions. LAV units support MWB/regimental level & higher.

Officer 0302

(In reference to item #3) LAV's do not support infantry battalions, we support MEB/Rgts.

Officer 0302

SECOND LAIB

School for officer & SNCO's only for LAV 25.

Officer 0369

THIRD LAIB

Functions of LAV in support of large mobile GCE at Regimental or Division/ Brigade, MEF level.

Officer 0302/0303

Detailed knowledge of how to employ attached LAV-AT, LAV-mortor, LAV-AG, LAV-AD variants in company sized operations.

Officer 0302/0303

(In reference to item #3) The LAV Battalion supports the Ground Combat Element not an Infantry Battalion per say. Therefore, this item is invalid and potentially a very misleading statement. Item 4, when properly understood would ensure that item 3 was understood as not feasible or desirable.

Officer 0302/0303/0202

(In reference to item #3) LAV's don't support BN's.

Officer 0302

I think there should be introduction classes for the different variants (AT, mortor, log, recovery).

Officer 0302

FOURTH LAVB

Role of the platoon sgt in support of LAV BN.

Officer 0302

The role of platoon sgt. company gunny in the LAV role.

SNCO 0369/0313

II. LAV MAINTENANCE

A. Administration

FIRST LAIB

Need more detailed instruction on MIMMS.

Officer 0303

Be able to identify and track defects requiring corrective maintenance.

Officer 1803

FIRST LAIB

None

THIRD LAIB

Supervisors should be trained on overseeing reconciliations with supply, MMO, and the MIP. Tracking material requests and supply support aids overall readiness, since deadlined vehicles cannot perform the basic mission.

Officer 0402

FOURTH LAVB

None

B. Vehicle Maintenance

FIRST LAIB

(In reference to item #25) Quarterly inspections are performed only on vehicles still under manufacturers warranty. More typically, items included on the quarterly inspection are looked at monthly or semi-annually.

Officer 0302

SECOND LAIB

None

THIRD LAIB

None

FOURTH LAVB

Do LTI and inventory inspection on newly delivered LAVs.

Officer 0302

Quarterly, semi-annual, and annual inspections are not officer & SNCO functions.

Officer 0302

III. LAV DRIVER

A. Basic Driving

FIRST LAIB

In addition to recognize and identify threat forces order of battle in offense and defense.

SNCO 0313

(In reference to item #30) In order to do item 30, the officer must accomplish #31-36.

Officer 0302/0303

(In reference to item #41) There are very few tactical driving functions. Tactical driving is done on the section system: 2 vehicles equal a sortie providing overwatch etc. There are no platoon formations with the exception of coil herringbone.

Officer 0302/0303

(In reference to item #41) Tactical driving formations are an outdated concept. LAV platoons maneuver using a combination of the "wing man" concept (2 vehicle sections "sticking together") and the techniques of travelling, travelling overwatch and boundary overwatch.

Officer 0302

Supervise at-a-halt checks to be accomplished.

Officer 0302

SECOND LAIB

None

THIRD LAIB

None

FOURTH LAVB

Perform/supervise proper way to tow.

SNCO 0369/0313

This could all be OJT.

Officer 0302

Tactics should be taught at the unit, not school. Movement techniques could be taught, but are probably best taught at the unit also.

Officer 0302

B. Driving: Water Operations

FIRST LAIB

Tactical WO formation- movement IA drill.

SNCO 0369

Perform/supervise vehicle recovery in water.

Officer 0302

SECOND LAIB

Also loading and unloading from LCU's.

SNCO 9999

Hook up for helo operations.

SNCO 9999

Not enough time to become versed in water ops. It just takes time.

SNCO 2171

THIRD LAIB

LCU, LCN-8, LCAC, LCM-6 operations.

Officer 0302

Determine suitable river fording sites based on map study and site characteristics given in recon report of potential fording sites.

Officer 7587/7207

Ballast requirements of different vehicles.

SNCO 0369

FOURTH LAVB

None

C. Driving: Recovery Operations

FIRST LAIB

Teach everything that deals with vehicle recovery.

SNCO 0313

Tactical recovery (security)

SNCO 0369

SECOND LAIB

None

THIRD LAIB

What other vehicles can recover LAV or vice versa.

Officer 0302/0303

FOURTH LAVB

Depending on the degree of difficulty, maintenance should perform all recovery ops.

Officer 0302

Perform/supervise the proper hand/arm signals for recovery.

SNCO 0369/0313

Maintenance officer should be completely versed in this area.

Officer 0840/0303

D. Driving: LAV Communications

FIRST LAIB

Train for deployment of directional antennas and field expedient antennas.

Officer 0302

SECOND LAIB

None

THIRD LAIB

Use of krypto equipment.

Officer 0302/0303

Wire hook up/capabilities of LAV.

SNCO 0369

FOURTH LAVB

Perform/supervise PMCS on radios & connectors, and report problems to organizational maintenance.

Officer 0302

Perform/supervise proper hot-loop installation.

SNCO 0369/0313

Since communication is taught at TBS, you only need "LAV particular" communication classes.

Officer 0302

IV. GUNNERY

A. LAV-25 Turret

FIRST LAIB

As the vehicle commander in the LAV-25 the officer must also be able to operate and fire the M240E1 pintle mounted 7.62 mm machine gun.

Officer 0302/0303

Tactics.

SNCO 0369

Be able to upload/download both the M242 and M240.

Officer 0302

SECOND LAIB

None

THIRD LAIB

Turret classes on the 901 turret for the AT.

Officer 0302

FOURTH LAVB

Perform/supervise sight synchronization procedures-the performance of sight sync is strictly a maintenance function period.

Officer 0302

Perform/supervise boresighting/zeroing the M36E1 sight.

SNCO 0369/0313

Perform/supervise boresighting/zeroing the M36E1 night sight.

SNCO 0369/0313

B. (M242) 25mm Automatic Cannon

FIRST LAIB

Do not use range cards.

SNCO 0313

Tactical employment of 242 use of sight system.

SNCO 0369

Sight reticle both AD and HE etc.

SNCO 0369

SECOND LAIB

Chain gun maintenance. Report problems not fixed in field to BN maintenance accurately ASAP.

SNCO 2171

THIRD LAIB

Fire at moving targets.

Officer 0302

Range set up- stationary to movement.

SNCO 0369

Night fire.

SNCO 0369

FOURTH LAIB

Perform/supervise qualification firing with the M242.

Officer 0302

Perform/supervise LTI on M242 prior to live fire X. This LTI is strictly maintenance, 3rd echelon.

Officer 0302

Perform/supervise maintenance of M242 gun books and round counts (including dryfire).

Officer 0302

Time the 25mm.

SNCO 0369/0313

C. (M240) 7.62 Coaxial-Mounted Machinegun

FIRST LAIB

Do not use range cards.

SNCO 0313

M240E1 (vehicle CMDR's weapon) engage tgts, inspect, immediate action, troubleshoot this weapon.

Officer 1803

Tactical employment at M240 use on sights for 240.

SNCO 0369

Tactics.

Officer 0302

SECOND LAIB

None

THIRD LAIB

Stationary to movement.

SNCO 0369

Night fire.

SNCO 0369

FOURTH LAVB

Perform/supervise qualification firing for the M240.

Officer 0302

Perform/supervise LTI on M240 prior to live fire x. This LTI is strictly a maintenance function, 3rd echelon.

Officer 0302

Perform/supervise maintenance of round count records.

Officer 0302

D. (M257) Smoke Grenade Launcher

FIRST LAIB

None

SECOND LAIB

None

THIRD LAIB

None

FOURTH LAVB

None

GENERAL COMMENTS

FIRST LAIB

The vehicle crew can maintain the LAV and teach a Lt. what he needs to know about it in a fraction of the time it would take in school. Nothing was said about tactics and the use of scouts. If a PLT CMDR doesn't know what we're expected to do when we get in the field how can we carry out our mission?

SNCO 0313

No mention of LAV tactics. No mention of scout infantry tactics.

SNCO 0369

LAV tactics, such as guard, screen, cover, route, reconnaissance etc. There is plenty of opportunity to learn in OJT all the little PM and operating tasks. Teach tactics in the school.

Officer 0302/0303

Should be a course dealing with the tactical nature of LAVs.

Officer 0302

Tactics.

Officer 0302

Having participated in the development of the entry level training syllabus for 0313s at my previous command (SOI) the contents of this survey are very familiar. What you have done is to take the existing SOI entry level training course and asked us to prioritize the entry level skills for SNCO's/officers. While it is important that SNCO's/Officers have the same basic knowledge of the vehicle and its function or the entry level maintenance, the SNCO/Officer course must teach more than just the basics. As such it would appear that reference (a) was not broad enough in defining the objective of the SNCO/Officer class. The main focus of such a class must be on tactical training. When the SNCO/Officer graduates from this course he must be proficient in the planning and execution of mechanized reconnaissance, missions, security missions (screen, guard, cover) and engineering tasks associated with LAV employment. This is where the emphasis must be placed. The subjects included in your survey are important and must be taught but the tactical training of the SNCO/Officer must be the priority.

Officer 0302/0303

SECOND LAIB

None

THIRD LAIB

None

FOURTH LAVB

Tactics must be taught. Set aside one week for KM 19-95. This is what separates SNCO/Officers from 0313.

Officer 0302/0303

All officers and SNCO- even BN CO should be "totally conversant" with the vehicle

Officer 0840/0303

APPENDIX F

SOURCES OF SURVEYED TRAINING REQUIREMENTS

APPENDIX F

SOURCES OF SURVEYED TRAINING REQUIREMENTS

The following pages list the training requirements identified for the Light Armored Vehicle (LAV). The sources are listed below each requirement and identify the documents from which the training requirements were extracted. These sources may be useful references for developing the officer and staff non-commissioned officer training.

Each source is identified by a capital letter, followed by a Lesson, Task, or Duty identification code to reference specific sections within the source. The list below identifies the sources referenced on the following pages.

- A: *Assault Amphibian Crewman Course* (POI). (January 1987). Camp Pendleton, CA: Assault Amphibian School.
- B: *Assault Amphibian Unit Leader Course* (POI). (July 1987). Camp Pendleton, C: Assault Amphibian School.
- C: *Assault Amphibian Officer Course* (POI). (January 1987). Camp Pendleton, CA: Assault Amphibian School.
- D: *Assault Amphibian Repairman Course Intermediate* (POI). (Military Occupational Speciality 2142). (May 1987). Camp Pendleton, CA: Assault Amphibian School.
- E: *Assault Amphibian Repairman Course Basic* (POI) (Military Occupational Speciality 2142). (January 1987). Camp Pendleton, CA: Assault Amphibian School.
- F: Individual Training Packages for LAV Crewman (Military Occupational Speciality 0313). Washington, DC: Marine Corps Institute.
- G: Maintenance Managers Course G-8A-551-4410. (March 1987). Landing Force Training Command, Atlantic.
- H: *Training Analysis Report for Light Armored Vehicle Repairer--Military Occupational Specialty 2147*. Navy Personnel Research and Development Center, San Diego, CA 92152-6800. Contract N66001-87-D-0082, Delivery Order No. 7J08, CDRL A009. (Eagle Technology, Inc. Contractor)
- I: Marine Corps Order 1510.35A, Appendix G, Chapter 1(Draft).

I. INTRODUCTION TO THE LAV

- ____ 1. History of the LAVs and familiarization with each LAV variant.
 - A: Lesson AHY0101
 - C: Lesson 18J0101
- ____ 2. The organization of LAV units.
 - C: Lesson 18J0101
- ____ 3. The function of the LAV in support of the infantry battalion, including the role of the platoon commander.
 - B: Lessons 18C0300 and 0700
- ____ 4. The mission of a LAV-25 unit, to include its capabilities, limitations, and their duties.
 - C: Lesson 18J0101
- ____ 5. Characteristics of the basic LAV-25, including basic nomenclature and the location of the major hull, automotive, turret, communication and auxiliary components.
 - A: Lesson AHY0103
 - C: Lesson 18J0103
- ____ 6. Detailed knowledge of the LAV systems.
 - C: Lesson 18J030

II. LAV MAINTENANCE

A. Administration

- ____ 7. Identify the organizations responsible for maintenance supply and support of the LAV platoon.
 - B: Lesson 18C0105
 - C: Lessons 18J0701 and 0706
- ____ 8. Determine the scope of 1st and 2nd level maintenance, including lowest echelon of maintenance authorized to repair.
 - B: Lesson 18C0101
- ____ 9. Locate and obtain required maintenance publications.
 - B: Lesson 18C0101
 - C: Lesson 18J0701
- ____ 10. Verify availability of vehicles and their maintenance status.
 - C: Lesson 18J0803
- ____ 11. Prioritize maintenance requirements to complete mission.
 - B: Lesson 18C0102
 - C: Lesson 18J0803
- ____ 12. Complete daily and monthly logbook reports.
 - B: Lesson 18C0103
 - C: Lesson 18J0703

- ____ 13. Inspect for accuracy/verify completed equipment repair orders (ERO).
E: Task 1.1.2
- ____ 14. Complete ERO shopping lists.
E: Task 1.1.22
- ____ 15. Track material requests/status through daily process reports (DPR).
C: Lesson 18J0702
- ____ 16. Verify completed inventory control forms for all LAV gear on a monthly basis.
E: Task 1.1.31
E: Task 1.1.40
- ____ 17. Verify completed turret records and round count cards.
G: Task M2.11.2
G: Task M2.11.3
- ____ 18. Verify discrepancies in equipment through the use of the Quality Deficiency Report (QDR).
G: Task M2.11.1
- ____ 19. Confirm that detailed maintenance inspections have been completed.
A: Lesson AHY0403
G: Duty M2.18

B. Vehicle Maintenance

____ 20. Conduct/verify before operations checks.

F: Task G-0313-35.3

H: Tasks 2.4, 3.1, 3.2, and 3.3

____ 21. Conduct/verify during operations checks, including halt checks.

F: Task G-0313-35.3

H: Task 2.2

____ 22. Conduct/verify post operations checks.

F: Task G-0313-35.3

____ 23. Initiate inspection procedures for vehicle components when required.

A: Lesson AHY0402

B: Lesson 18C0105

C: Lesson 18J0401

H: Duties 2 and 3

____ 24. Recognize symptoms indicating potential malfunction and the actions required to correct the potential problem.

A: Lessons AHY0501, 0502, and 0503

C: Lessons 18J0402, 0404, 0405, and 0406

____ 25. Perform/supervise LAV quarterly/100 hour inspection.

H: Task 2.8

____ 26. Perform/supervise LAV semi-annual/300 hour inspection.

H: Task 2.9

____ 27. Perform/supervise LAV annual/500 hour inspection.

H: Task 2.1

____28. Perform/supervise preventive maintenance checks and services (PMCS) for the hull.

- A: Lessons AHY0301 and 0303
- B: Lesson 18C0105
- D: System Maintenance
- E: All

____29. Perform/supervise PMCS for the turret.

- A: Lessons AHY0301 and 0303
- C: Lesson 18J1001
- D: System Maintenance
- E: All

III. LAV DRIVER

A. Basic Driving

- ____ 30. Obtain LAV operator's license, including the written test, complete vehicle familiarization, and the driving test.

H: Task 1.1

- ____ 31. Complete starting and stopping procedures, to include monitoring the instrument panel gauges, controls, and systems.

F: Task G-0313-31.4

I: Task G-0313-31.2

H: Task 1.2

- ____ 32. Drive a LAV, to include selecting appropriate gear range, shifting, operating braking systems, steering, adjusting tire pressure, and engaging/disengaging eight-wheel drive.

A: Lesson AHY0602

F: Task G-0313-31.4

- ____ 33. Drive the LAV using the night vision device.

F: Task G-0313-31.4

- ____ 34. Drive a LAV using the ground guide's hand and arm signals.

C: Lesson 18J0501

I: Task G-0313-31.3

- ____ 35. Perform/supervise ground guiding a LAV with hand and arm signals.

A: Lesson AHY0601

C: Lesson 18J0501

I: Task G-0313-31.3

- ____ 36. Drive a LAV during periods of reduced visibility.

F: Task G-0313-31.4

- ____ 37. Monitor and evaluate the terrain.
- A: Lesson AHY0701
 - B: Lessons 18C0204 and 0706
 - C: Lessons 18J0801 and 0802
- ____ 38. Drive a LAV in various types of terrain, including uneven ground, sand, woods and brush, along hillsides, ascending steep terrain and descending steep terrain.
- A: Lesson AHY1101
 - C: Lessons 18J0502 and 0505
- ____ 39. Determine slope/attitude limitations of the LAV and be able to locate corresponding land forms on a map.
- A: Lesson AHY0701
 - C: Lessons 18J0801 and 0802
- ____ 40. Recognize a threat vehicle by type, main weapon, and effective range of main weapon.
- A: Lessons AHY1101 and 1102
- ____ 41. Complete/supervise LAV tactical driving formations, to include each type and when each type is used.
- A: Lesson AHY1101
- ____ 42. Perform/supervise immediate driving actions required when a LAV encounters threat artillery, including movement techniques for anti-tank, guided, missiles.
- A: Lessons AHY1101 and 1102
 - B: Lessons 18C0706, 0707, and 0708
 - C: Lessons 18J1009 and 1106
- ____ 43. Supervise road marches, including special operations such as river crossings and NBC environments.
- A: Lesson AHY1100
 - B: Lesson 18C0716
 - C: Lesson 18J1116

B. Driving: Water Operations

- ____ 44. Conduct/verify preparations for entering the water, including pre-water checklist, and safe to enter conditions.
- A: Lessons AHY0102 and 0901
 - C: Lessons 18J0102 and 0602
 - F: Task G-0313-31.5
 - H: Task 2.5
- ____ 45. Perform/supervise water entry.
- C: Lesson 18J0604
 - F: Task G-0313-31.5
- ____ 46. Operate a LAV in the water, including water safety, and driving the LAV in swim mode.
- A: Lessons AHY0801, 0802, and 0902
 - B: Lessons 18C0402 and 0403
 - C: Lessons 18J0605 and 0901
 - F: Task G-0313-31.5
- ____ 47. Perform/supervise water exit.
- C: Lesson 18J0604
 - F: Task G-0313-31.5
- ____ 48. Perform/supervise post-water operations checks and services.
- F: Task G-0313-31.5
 - H: Tasks 2.6 and 2.7

C. Driving: Recovery Operations

- ____ 49. Perform/supervise LAV recovery on land and in water, using tow cables, snatch blocks, tow bar, and self recovery winch.
- A: Lesson AHY0603
 - B: Lessons 18C0401 and 0403
 - C: Lessons 18J0503, 0504, and 0601
 - F: Task G-0313-31.6
 - H: Task 1.3

D. Driving: LAV Communications

- ____ 50. Inventory/verify the communication equipment aboard a LAV.
- B: Lesson 18C0301
 - C: Lesson 18J0200
- ____ 51. Determine/verify the operating frequencies and call signs effecting LAVs.
- C: Lesson 18J0207
- ____ 52. Perform/supervise voice radio procedures, including transmission security procedures.
- A: Lesson AHY0203
 - B: Lesson 18C0301
 - C: Lessons 18J0203 and 1111
- ____ 53. Establish the platoon communications requirements.
- B: Lesson 18C0303
- ____ 54. Operate the LAV-25 communications system, including the helmets, audio frequency amplifier, radio, and receiver.
- A: Lesson AHY0201
 - B: Lesson 18C0302
 - C: Lesson 18J0201
 - F: Task G-0313-31.9
- ____ 55. Determine/verify the effect operation plans have upon LAV communication assets.
- C: Lessons 18J0204 and 0206

IV. GUNNERY

A. LAV-25 Turret

____ 56. Perform/supervise pre-mission checklist.

F: Task G-0313-31.8

____ 57. Perform/supervise power-up procedure.

F: Task G-0313-31.8

____ 58. Check operation of turret.

F: Task G-0313-31.8

____ 59. Perform/verify dry fire checklist for (M242) 25mm automatic cannon.

F: Task G-0313-31.8

____ 60. Perform/supervise dry fire checklist for (M240) 7.62 coaxially mounted machinegun.

F: Task G-0313-31.8

____ 61. Perform/supervise turret power-down procedure.

F: Task G-0313-31.8

____ 62. Perform/supervise emergency turret power-down procedure.

F: Task G-0313-31.8

____ 63. Operate/verify turret stabilization system.

F: Task G-0313-31.8

____ 64. Perform/supervise line-of-sight (LOS) drift compensation procedure on turret stabilization system.

F: Task G-0313-31.8

____65. Operate (M36E1) day-sight.

F: Task G-0313-31.8

____66. Operate (M36E1) night-sight.

F: Task G-0313-31.8

B. (M242) 25mm Automatic Cannon

- ____ 67. Engage target with the (M242) 25mm automatic cannon including, boresighting, up-loading, conducting pre-fire checks in power drive or manual drive, zeroing the weapon with the sight, qualify with standard, operating controls, firing, adjusting rounds to target, downloading ammunition, taking immediate action when main gun misfires, is in cook off, gun feeder is jammed, or to stop a runaway main gun.

A: Lessons AHY1201 and 1202
B: Lessons 18C0601 and 0603
C: Lessons 18J1003, 1005, and 1006
F: Task G-0313-32.1

- ____ 68. Issue fire commands for the (M242) 25mm automatic cannon.

F: Task G-0313-32.2

- ____ 69. Take immediate action for the (M242) 25mm automatic cannon.

I: Task G-0313-32.3

- ____ 70. Inspect the (M242) 25mm automatic cannon, to include clearing the weapon, removing it from the LAV-25, breaking it down, inspecting it, assembling it, installing it, and performing an operational check.

B: Lesson 18C0601
F: Task G-0313-32.4

- ____ 71. Troubleshoot the (M242) 25mm automatic cannon.

F: Task G-0313-32.1

- ____ 72. Prepare/supervise range card for the (M242) 25mm automatic cannon.

F: Task G-0313-32.6

- ____ 73. Prepare/supervise the conduct of live fire on the training range.

B: Lesson 18C0201
C: Lesson 18J1004

C (M240) 7.62 Coaxial-Mounted Machinegun

____ 74. Engage targets with the (M240) 7.62mm coaxially mounted machinegun to include, boresighting, conducting pre-fire checks in power drive and manual drive, loading, identifying the target, operating the controls, firing, adjusting rounds to target, downloading ammunition, taking immediate action for a cold gun, hot gun, and a runaway gun.

- A: Lessons AHY1201 and 1202
- B: Lessons 18C0601 and 0603
- C: Lessons 18J1003, 1005, and 1006
- F: Task G-0313-33.1

____ 75. Issue fire commands for the (M240) 7.62mm coaxially mounted machinegun.

- F: Task G-0313-33.2

____ 76. Take immediate action for the (M240) 7.62 coaxially mounted machinegun.

- I Task G-0313-33.3

____ 77. Inspect/verify the (M240) 7.62mm coaxially mounted machinegun, to include powering down, unzipping the weapon enclosure bag, clearing the weapon, removing the weapon from the LAV-25, disassembling, inspecting, assembling, installing, and conducting operational checks.

- B: Lesson 18C0601
- F: Task G-0313-33.4

____ 78. Troubleshoot the (M240) 7.62 coaxially mounted machinegun.

- F: Task G-0313-33.1

____ 79. Prepare a range card for the (M240) 7.62mm coaxially mounted machinegun.

- F: Task G-0313-33.6

____ 80. Prepare/supervise the conduct of live fire on the training range.

- B: Lesson 18C0201
- C: Lesson 18J1004

D. (M257) Smoke Grenade Launcher

____ 81. Operate/supervise the (M257) smoke grenade launcher.

C: Lesson 18J1002
F: Task G-0313-34.1

____ 82. Perform/verify immediate action when (M257) smoke grenade launcher fails to launch.

F: Task G-0313-34.2

____ 83. Inspect/verify (M257) smoke grenade launcher.

F: Task G-0313-34.3

____ 84. Maintain (M257) smoke grenade launcher.

F: Task G-0313-34.4