

**Joint Appropriations Justice and Public Safety Subcommittee
Follow-up to DPS Division of Law Enforcement and National Guard Presentations**

The following questions were asked during presentations on the Division of Law Enforcement and the National Guard:

1. What is the turnover rate for State Highway Patrol Troopers?

See page 3.

2. What is the formula for allocating Troopers?

The Highway Patrol uses the Patrol Automated Manpower Allocation (PAMA) model. It addresses the number and allocation of troopers throughout the State using workload levels, operational policies, and roadway and traffic characteristics. According to the most recent run of the model, the Highway Patrol needs 351 additional troopers and 69 additional sergeants, not including motor carrier personnel.

A more in-depth explanation of the PAMA model has been posted to the subcommittee website.

3. What is P-25 (VIPER Technology?)

Project 25 (P-25) is the national standard for land mobile radio systems. Currently, the VIPER network operates under the old P-16 standards. The following changes will occur if the VIPER system is upgraded to P-25 standards:

- Connections between central controllers and sites will shift to Internet Protocol (IP) addressing, increasing the number of users that can be on the system.
- All communications will be digital.
- 700 MHz channels can be integrated into the system.
- Transmission speed increases from a 3600 to a 9600 baud rate, allowing for the transfer of additional information such as texts and GPS data.

4. How does SHP pay compare to other agencies and large North Carolina cities?

See page 4.

5. How many SHP cars are over 100,000 miles?

	Total Vehicles in Use	Total Vehicles over 100,000 miles	Percentage over 100,000 miles
Chevrolet Tahoe	269	142	52.79%
Chevrolet Impala	33	26	78.79%
Dodge Charger	1,156	384	33.22%
Ford Crown Victoria	412	265	64.32%
Total	1,870	817	43.69%

6. Where is the Lee Nuclear Station located?

Lee Nuclear Station is planned to be located in Cherokee County, South Carolina. The facility is currently in the early planning stage with no construction of the facility started. The operational date of the facility has not been determined. The Emergency Protection Zone (EPZ) for this facility does extend into Cleveland County, North Carolina and thus we are involved.

7. How many National Guard troops have been deployed since 9/11?

15,065 NC Army Guard members and 5,795 NC Air Guard members.

8. How many full-time support personnel are in the National Guard? How many are there during peace-time?

Total full-time support personnel is 2,195 broken out as follows:

- Air National Guard - 355 (255 Federal Technicians, 100 Active Guard and Reserve)
- Army - 874 Federal Technicians, 784 Active Guard and Reserve, and 128 State Employees
- Other- 54 positions paid from temporary war funding.

9. What are the various benefit plans available to the National Guard?

- TRICARE - Full time Active Guard and Reserve, temporary duty soldiers and airmen after 30 days, and active duty deployment after 30 days or starting on the first day of a Title 10 (presidential) deployment. Also, soldiers on State active duty under Title 10.
- TRICARE Reserve Select – Traditional soldiers not on active duty or deployed and temporary duty soldiers and airmen under 30 days. Also, soldiers on State active duty in an emergency.
- State Health Plan – State funded personnel.
- Federal Employee Health Benefit (FEHB) – Federally funded personnel.

10. How are armory fees determined?

Armory fees vary by location. The amounts charged are determined by the local armory management committee.

11. What is the condition of each armory?

See map.

12. Can inmate labor be used for repair and renovation projects at the armories?

Yes.

State Bureau of Investigations Field Operations Turnover Figures Summary - 04/01/2013

	FY 2008 - 2009		FY 2009 - 2010		FY 2010 -2011		FY 2011 - 2012		FY 2012 - 2013*	
SBI Total Field OPS FTE Position	400		409		395		397		397	
Total SBI Field OPS Separations	11	3%	35	9%	27	7%	26	7%	18	5%
Total SBI Field OPS Retirements	1	0%	18	4%	14	4%	11	3%	8	2%
Total SBI Field OPS Turnover	10	3%	17	4%	13	3%	15	4%	10	3%

Report figures represent all SBI Field Operations & Special Operations Sections

Temporary Positions have been excluded from the SBI Field OPS Total FTE Position figures

SBI Field OPS Total FTE Positions are based on July of each given Fiscal Year due to the limitations of BI reporting.

SBI Field OPS Totals are for period July 1 through June 30 representing each fiscal year displayed in the chart.

*FY 2012 - 2013 figures represent a projected totals.

SOURCE: The data source for the figures displayed in this chart are taken from the Beacon Business Intelligence (BI) reports system.

State Highway Patrol Turnover Figures Summary - 4/1/2013

	FY 2008 - 2009		FY 2009 - 2010		FY 2010 - 2011		FY 2011 - 2012		FY 2012 - 2013*	
SHP Total FTE Positions	1,843		1,843		1,843		1,841		1,841	
Total SHP Separations	59	3%	78	4%	78	4%	92	5%	93	5%
Total SHP Retirements	30	2%	48	3%	52	3%	64	3%	67	4%
Total SHP Turnover	29	2%	30	2%	26	1%	28	2%	26	1%

Report figures represent all full time **SHP Sworn Members**.

SHP Total SWORN Positions are based on July 1 totals of each given Fiscal Year.

SHP Totals are for period July 1 through June 30 representing each fiscal year displayed in the chart.

*FY 2012 - 2013 figures represent projected totals.

SOURCE: The data source for the figures displayed in this chart are taken from the Beacon Business Intelligence (BI) reports system.

**Comparison of Law Enforcement Agency Salaries
Non-Supervisory Positions
March 2013**

	State Bureau of Investigation	Alcohol Law Enforcement	State Highway Patrol	State Capitol Police	Avg. Large NC Cities¹	Avg. Cities - Detectives/ Investigators²
Minimum Salary	\$41,667	\$35,635	\$35,700	\$29,498	\$35,732	\$37,442
Maximum Salary	\$68,422	\$65,887	\$65,204	\$56,304	\$60,579	\$66,196
Average Salary	\$49,244	\$43,698	\$50,618	\$32,433	\$43,922	\$51,031
Number of Non-supervisory Sworn LEOs	137.0	83.0	1,273.0	46.0		
Average of ALL Sworn Officers	\$57,071	\$51,424	\$54,727	\$36,233		
Total Sworn FTE	229.0	110.0	1,624.0	57.0		

¹ Average of Large NC Cities is the average of the salary data for police officers reported to the League of Municipalities by nine NC cities with populations greater than 100,000 (Cary, Charlotte, Durham, Fayetteville, Greensboro, High Point, Raleigh, Wilmington, Winston-Salem).

² Avg. Cities Detectives/Investigators is the average of the salary data for detectives/investigators reported to the League of Municipalities by three NC cities with populations greater than 100,000 (Durham, Raleigh, Winston-Salem). The other six cities included this category of officer with the data for police officers.