

Deployment Reliability breakdown.

Overall Deployment Reliability calculations creates a reliability percentage in which substantiations are taken into account, and a second in which substantiations are not taken into account.

A/B * 100

(A) Sum of activities amount where:

- Activity is deployment related
- Is a sniff of the evaluated type (ie. Narcotics sniff)
- K9 Alert was given
- **Considering Substantiations:** Either Substance was found or the alert was substantiated by other viable means.
- **Considering finds only:** Substance was found.
- Search was actually performed so that the alert could be verified.

(B) Divided by Sum amount of activities where:

- Is a sniff of the evaluated type (ie. Narcotics sniff)
- K9 Alert was given
- Search was actually performed

(C) Multiplied by 100.

Training Reliability

Training reliability is calculated differently due to the fact the narcotics, or other substance is placed for training purposes and the presence or absence of substance is a known factor.

100-(A/B) * 100

(A) Sum of activities amount where:

- Activity is not deployment related
- Is a sniff of the evaluated type (ie. Narcotics sniff)
- K9 Alert was given
- No substance was present or found

(B) Divided by Sum amount of activities where:

- Is a sniff of the evaluated type (ie. Narcotics sniff)

(C) Multiplied by 100