

Rapid STAT NEWS: Excellent results - especially in THC - from France !

1. Ministry of the Interior, France, announces results of 2009 !

Source: (LES INFRACTION AU CODE DE LA ROUTE 7 BILAN STATISTIQUE DE L'ANNÉE 2009)
http://www.interieur.gouv.fr/sections/a_votre_service/statistiques/securite_routiere/bilans-comportement/bilan-infractions-2009/downloadFile/attachedFile/Brochure_infractions_2009.pdf?nocache=1285770155.47

Since August 2008 MAVAND supplies to the total of Gendarmerie and Police Nationale of France their Rapid STAT. During roadside controls approx. 1 60.000 testing have been made with the Rapid STAT - during the period of 08/2008 to 07/2009.

Based on the introduction of the Rapid STAT for drug detection in the country of France the following results have been generated:

Increase of detection rate of drivers under the influence of drugs by **66% (2008 = 12.640 drivers/ 2009 = 20.968 drivers)**. Drivers who consumed alcohol together with drugs - increase of detection rate by **53% (2008 = 2.130 drivers/ 2009 = 3.268 drivers)**.

2. Presentation of the French results by Gendarmerie Headquarters Defense Zone East, Metz, France

Presentation of the results achieved in the 1st year after introduction of Rapid STAT in France was made on the occasion of the 5th European Expert Meeting in St. Ingbert, Germany, on 23.02.2010, Speaker: Chief Inspector (Gendarmerie) Mr. Patrick Karr, Gendarmerie Headquarters Defense Zone East, Metz, France:

- **Before introduction** of Rapid STAT in France: **8.000 revoked driver licences** due to drug consumption in road traffic (period 12 months 08.2007 to 08.2008).
- **After introduction** of Rapid STAT: Increase of **number of revoked driver licences to 20.000 !** (Period 12 months: 08.2008 - 08.2009).
- Correlation to confirmation analysis in blood (GC/MS): **2008-2009: 90 % regarding the drugs AMP/COC/OPI/MET and THC !**

Chief Inspector Karr expressed that he was very satisfied with this result and announced that France will again tighten their measures with the Rapid STAT in the year 2010.

3. Results from France Rapid STAT 2010 - Correlation to blood results GC/MS

Internal sources report to MAVAND about the newest results from the French laboratory of the Police and Gendarmerie in France. These show that the results of the Rapid STAT have improved again considerably in 2010 when reviewing the correlation to the blood measurements via GC/MS.

The correlation to the confirmation analysis in blood is **98 to 99% accuracy for the drugs AMP/COC/OPI/MET/THC**.

4. A report in the 1st French National TV "Tf1" dated 31.05 2010 shows a study made on 41.000 vehicle drivers controlled with the Rapid STAT.

Balance of these 41.000 control measurements:

1/3 of all vehicle drivers were under the influence of drugs

Of these

80% were positive in Cannabis and
15% positive in Cocaine !



See: http://www.wat.tv/video/routes-test-salivaire-sur-20mod_2exyh_.html



MAVAND
SOLUTIONS GMBH

Ulrichstr. 21
72116 Mössingen
Germany

fon +49(0)7473-95 80-28
fax +49(0)7473-95 80-29
email info@mavand.com
internet www.mavand.com