Abstract
A national study took place to correct the number of maternal deaths and its causes of death (2002-2004) by means of the RAMOS methodology "modified". Experts of the CEMECE again reviewed and codified the causes of death of each case with the support of complementary information. Hidden deaths under other diagnoses were detected and the death causes were corrected, mainly by hemorrhage. It is necessary to use several information sources and additional data to the certificate for the correct coding. It is proposed inclusions in the ICD-10 to code the hemorrhage postpartum.

Introduction
Previous studies have shown the underestimation of maternal mortality in some regions of Mexico.

Methods & Materials
Identification of the women deaths of 12 to 49 years in the data bases of deaths of the information system of the Ministry of Health and the hospital discharges.

Results
Additional information to the death certificate allowed to rectify the diagnoses and to correct the codification of the underlying cause of death. This information rose from 10% to 68% in the 3 years of the study, and improved coding of causes attributable to the abortion, hypertensive disease of the pregnancy, puerperal sepsis, and mainly to the hemorrhage.

Sources of information for each case:
- Data bases of institutions of health and the National Institute of Statistic
- Death certificate
- Acts of death
- Clinical summaries
- Verbal autopsies
- Summary, verbal autopsy, etc.
- Opinions of the mortality committees
- Explanations of the doctors


Conclusions
Correction of the numbers and causes of maternal deaths and their acceptance by the INEGI.

Proposals of ICD-10 modification related with postpartum hemorrhage

Volume 3 ICD-10
Atonia, atony, atonic
-- during labor O62.2
--- affecting fetus or new born P03.6
--- secondary O62.1
--postpartum (with hemorrhage) O72.1
Inertia
-- psychogenic F45.3
-- during labor O62.2
--- affecting fetus or new born P03.6
--- secondary O62.1
--postpartum (with hemorrhage) O72.1

Volume 1 ICD-10
O62 Abnormalies of forces of labour
Exclude atony, hipotonía and uterine inertia
O72.1 Other immediate postpartum hemorrhage
Hemorrhage:
Following delivery of the placenta
Postpartum (atónic, atony, hypotonia and uterine inertia) NOS