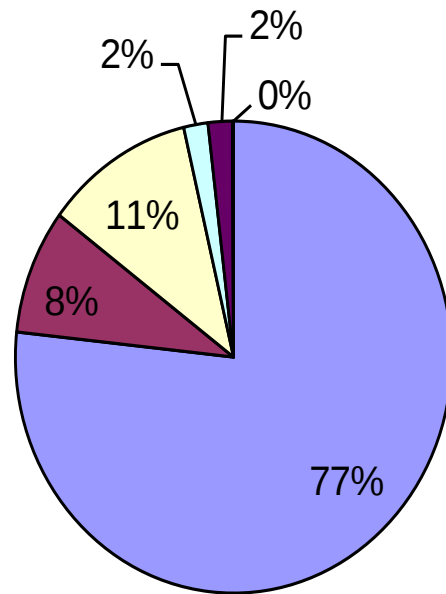


**By
Tarik Fouad Hasan**

الموارد المائية المتاحة لجمهورية مصر العربية

Resources	2002-2003	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008
Nile Water	55.5	55.5	55.5	55.5	55.5	55.5
Groundwater (Delta&New Valley)	6.1	6.1	6.1	6.1	6.1	6.2
Agri. Drainage Recycling	4.4	4.8	5.1	5.4	5.7	8
Sewage Recycling	0.9	1	1.1	1.2	1.3	1.3
Rain & Flash Floods	1.3	1.3	1.3	1.3	1.3	1.3
Desalination	0.06	0.06	0.06	0.06	0.06	0.06

البيانات المتاحة لأعداد الحسابات القومية البيئية



- Nile Water
- Groundwater (Delta & New Valley)
- Agri. Drainage Recycling
- Sewage Recycling
- Rain & Flash Floods
- Desalination

Water statistics not covered

بيانات لم يتم حصرها

Bottle water.

Fruits and vegetables.

Soil water.

The Quantity of water to the sea.

Residence.

Some new data collected related to electricity

بيانات خاصة بقطاع الكهرباء

- ▶ – Cooling the electricity generators use a large quantities of water in thermal electricity generation stations.

cooling electricity

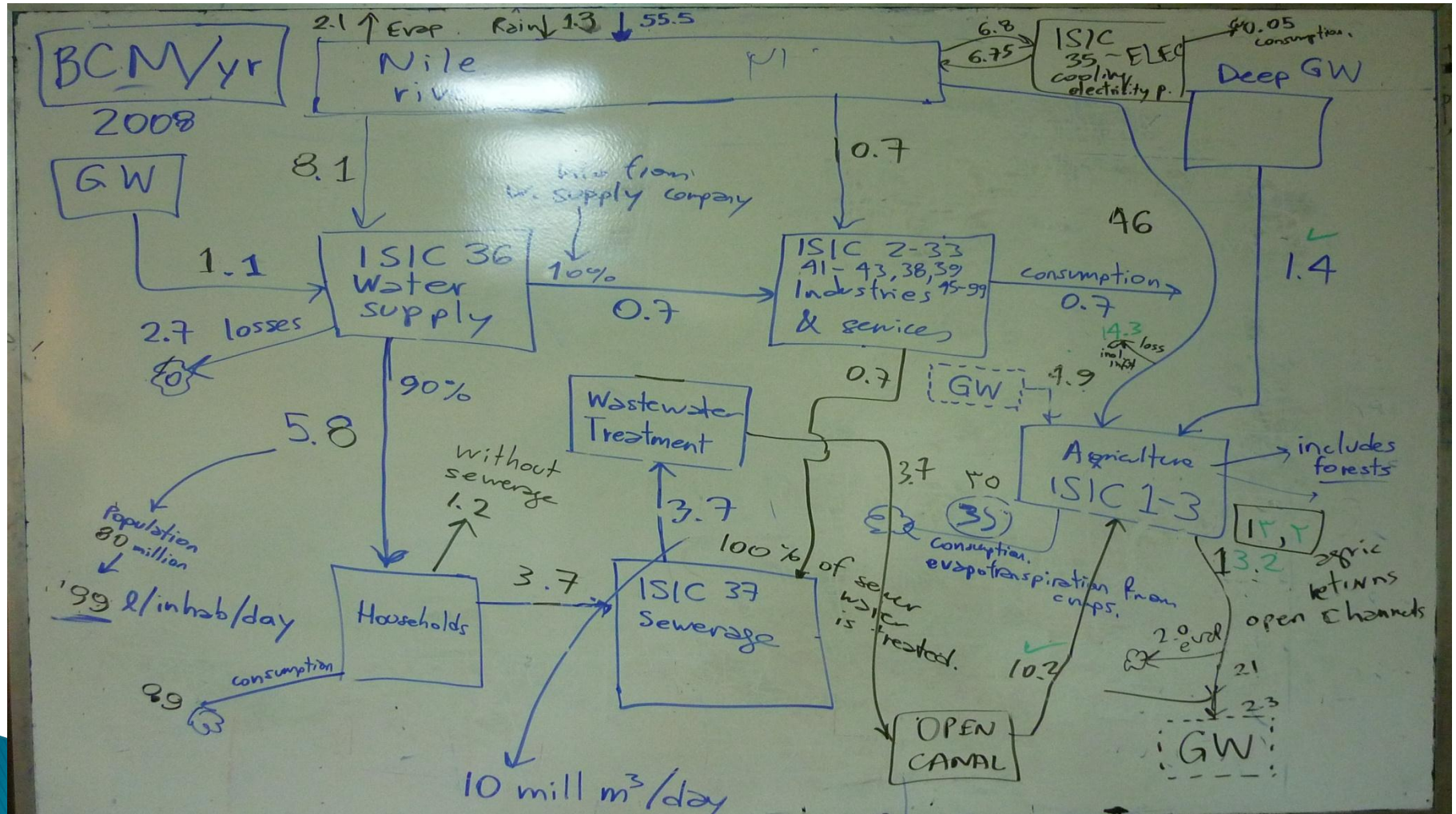
Stations	4608000	m3/day	1.68
	1175904	m3/day	0.43
	1175904	m3/day	0.43
	2784000	m3/day	1.02
	1150000	m3/day	0.42
	3456	m3/day	0.00
	1119600	m3/day	0.41
	2175000	m3/day	0.79
	1444820	m3/day	0.53
	201600	m3/day	0.07
	1920000	m3/day	0.70
	528000	m3/day	0.19
	1150000	m3/day	0.42
	576000	m3/day	0.21
	264000	m3/day	0.10
	1224000	m3/day	0.45
	2153520	m3/day	0.79
	23653804	m3/day	8.63

BCM/year

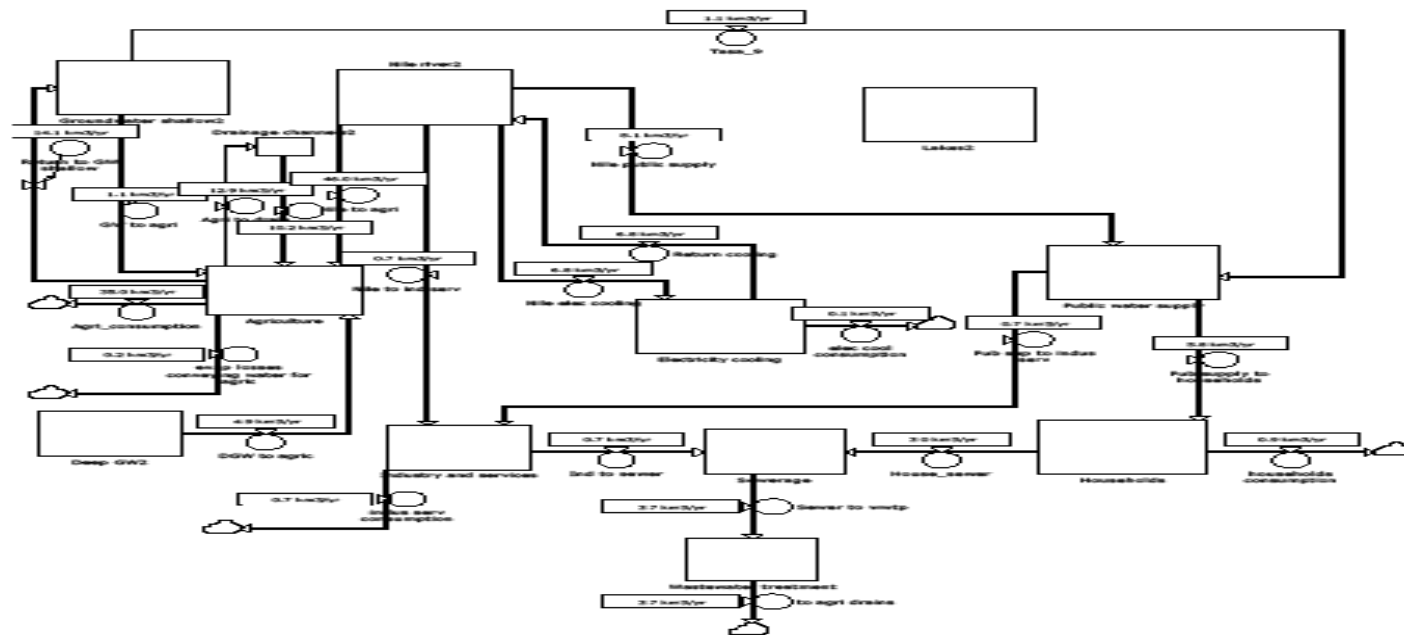
km3/year

New Naga Hamadi	11.6
Naga Hamadi	0.4
Esna	38.5
Aswan2	37.0
Aswan 1	31.9
High dam	67.5
<u>TOTAL</u>	<u>187.0</u>

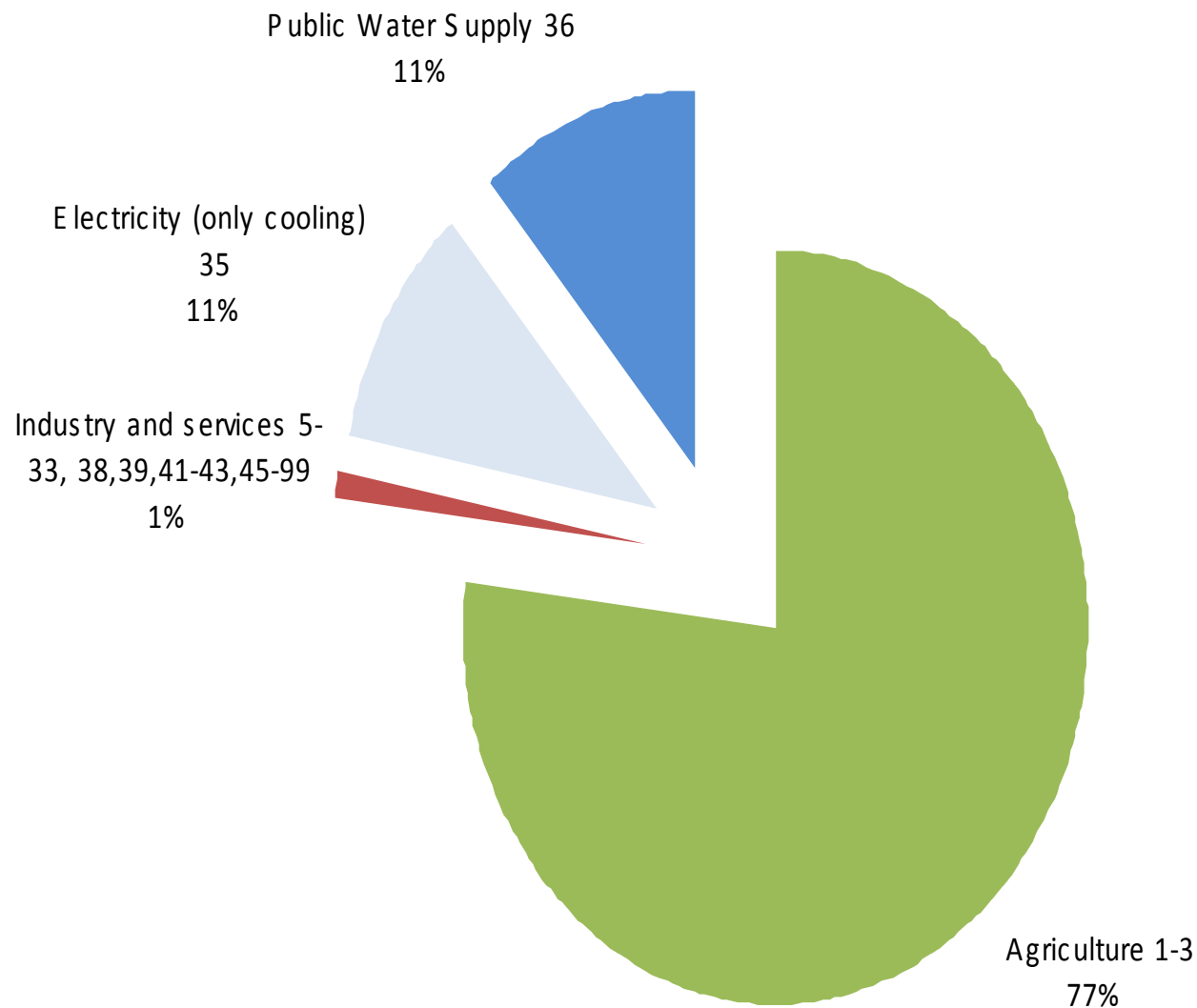
تجميع البيانات المتاحة و عرضها



توزيع البيانات في صورة خريطة



Classical off stream water withdrawals



	Surface water (lakes in deltas)	Water (drainage channels, agriculture)	Groundwater (shallow)	Surface water (deep, fossil fuels)	Other	Soil water	Sea	Rest of the world	Agriculture ISIC 1-3	Industry and services ISIC 2-33, 41-43, 45-99, 38 and 39	Electricity ISIC 35 (only cooling)	Electricity ISIC 35 (only turbines)	Public water supply ISIC 36	Sewerage ISIC 37	Household
3															
	1.0						0.0		46.0	0.7	8.6	187.0	7.1		0.0
							0.7								
							5.8		10.2						
							12.6		4.3				1.1		0.0
									1.1				0.0		0.0
						3.9									
													0.020		
5															
		12.9													
0			13.5												
														0.7	
6															
0															
										0.7					5.0