Government of Macao Special Administrative Region Statistics and Census Service

杳 DSEC







## 2008 PRINCIPAL STATISTICAL INDICATORS

		Unit	Value
Population (31/1	2/2008)	,000	549.2
Crude birth rate	Crude birth rate		8.5
Crude mortality	rate	‰	3.2
Population dens	ity	'000/km²	18.9
Number of house	eholds	,000	177.3
Total land area		km <sup>2</sup>	29.2
Employed popul	ation	,000	323.0
Unemployment r	rate	%	3.0
Median monthly earnings	employment	MOP	8 000
Licensed vehicle	es	no.	182 765
Lane length of p	ublic roads	km	404.4
Mobile telephone	e users	no.	932 596
Annual inflation	rate	%	8.61
Value of exports		million MOP	16 025.4
Value of imports		million MOP	43 034.2
Visitor arrivals		,000	22 907.7
Hotel occupancy	/ rate	%	74.5
Per-capita spend	ding of visitors	MOP	1 729
Public revenue f sector	rom gaming	million MOP	41 896.6
Gross gaming re	evenue	million MOP	109 826.3
Resident deposi	ts	million MOP	185 384.5
GDP	(at current price)	million MOP	171 867.1
	(at constant price)	million MOP	140 748.8
Per-capita GDP	(at current price)	MOP	313 091
	(at constant price)	MOP	256 403

## CONTENTS

	PAGE
2008 Principal Statistical Indicators	1
Geography and Climate	F
Geography	5
Climate Land area	5 5
	5
Human Development Index	5
Population and Vital Statistics	
Population statistics	6
Persons authorized to reside in Macao	6
Vital statistics	6
Population density	6
Number of households	6
Life expectancy at birth	6
Law and Order	
Reported crimes by type of offence	6
Number of prisoners	6
Education	
Schools / Institutions	7
Students per teacher	7
Number of students	7
Health	
Health care establishments	8
Doctors, nurses and hospital beds	8
Underlying causes of death	8
Environment	
Green area and leisure zone	8
Water consumption	8
Solid waste	8
Employment	
Labour force and labour force	8
participation rate	-
Unemployed population and	8
unemployment rate	9
Underemployed population and	9

Underemployed population and underemployment rate

# CONTENTS

#### PAGE

Employed population	9
Non-resident workers	10
Transport	
Lane length of public roads	11
Licensed vehicles	11
New registrations of vehicles	11
Traffic accidents	11
Containerised cargo	11
Container throughput	11
Commercial flights	11
Vehicle traffic	11
Ferry trips	11
Communications	
Telephone	12
Internet services	12
Foreign Direct Investment	12
Construction and Real Estate Transaction	
Total number of building units	12
Total number of vacant units	12
Completed units and gross floor area	12
Number of units purchased and sold	13
Value of units purchased and sold	13
Average transaction prices of building units	13
End-balance of domestic credit	13
Energy	
Electricity	13
Average list prices of fuels	13
Consumption and Prices	
Consumer price index	14
Household income and expenditure	14

#### CONTENTS

#### PAGE

External Merchandise Trade	
Total value of exports	14
Exports by major destination	14
Total value of imports	15
Imports by major country / territory of origin	15
External Merchandise Trade Index	
Exports of goods	15
Imports of goods	15
Terms of trade index	15
Tourism	
Visitor arrivals by place of residence	16
Visitor arrivals by mode of transport	16
Hotel accomodation	16
Visitor expenditure	16
Departures of Macao residents by mode of	16
transport	
Gaming	
Principal indicators of games of chance	17
Gross gaming revenue	17
Betting amount on parimutuel and lottery	17
Public Finance	
Total public revenue and expenditure	17
Money and Finance	
Average exchange rates of Macao Pataca	17
Money supply	18
Interest rates of deposits in Pataca	18
Foreign exchange reserves	18
Insurance	18
Gross Domestic Product	
Structure of the production-based GDP	18
Expenditure-based GDP	19

#### **GEOGRAPHY AND CLIMATE**

#### Geography

The Macao Special Administrative Region, part of the territory of China, is situated at the Pearl River Delta on the southeast coast of Mainland China, 60 km southwest of Hong Kong. The total land area of 29.2 km<sup>2</sup> consists of the Macao Peninsula and the islands of Taipa and Coloane. The Macao Peninsula is linked to the Taipa Island by three bridges and the two islands are linked by the CoTai reclamation area. The highest hill, measuring 170.6 m in altitude, is situated at the Coloane Island.



	2006	2007	2008
Climate			
Air temperature (°C)			
Mean maximum	26.0	26.4	25.6
Mean	23.1	23.2	22.3
Mean minimum	21.0	21.0	20.1
Mean relative humidity (%)	79.0	77.0	75.0
Total rainfall (mm)	1 997.8	1 466.4	2 815.2
Total sunshine duration (hour)	1 542.8	1 882.1	1 788.8
Mean wind speed (km/hour)	14.8	13.9	13.7
	2006	2007	2008
	2000	2007	2008
Land area			
Total land area (km <sup>2</sup> )	28.6	29.2	29.2
Macao Peninsula	9.3	9.3	9.3
Taipa Island	6.5	6.7	6.7
Coloane Island	7.6	7.6	7.6
CoTai reclamation area	5.2	5.6	5.6
Length of coastline (km)	42.44	43.92	46.81

HUMAN DEVELOPMENT INDEX				
	2003	2004	2005	2006
Human development index	0.910 <sup>r</sup>	0.907 <sup>r</sup>	0.934 <sup>r</sup>	0.943
Life expectancy index	0.933	0.937	0.935	0.942
Education index	0.896 <sup>r</sup>	0.886 <sup>r</sup>	0.880 <sup>r</sup>	0.879
GDP index	0.900	0.899	0.988 <sup>r</sup>	1.009

r Revised figures

## **POPULATION AND VITAL STATISTICS**

	2006	2007	2008
Population statistics	= 10 1	500 4	
End-year population ('000)	513.4	538.1	549.2
Male –	252.5	265.7	269.5
Female	261.0	272.4	279.7
Distribution by age group (%)	447	40.5	10.0
under 15	14.7	13.5	12.8
15 - 64	78.3	79.5	80.0
65 and over	7.0	7.1	7.2
Annual population growth (%)	5.8	4.7	2.0
Aging ratio (%)	47.8	52.4	56.2
Dependency ratio (%)	27.7	25.9	25.1
Persons authorized to reside	~	6 115	7 917
in Macao (no.)			
Vital statistics			
Crude birth rate (‰)	8.1	8.6	8.5
Crude mortality rate (‰)	3.1	2.9	3.2
Rate of natural increase (‰)	5.0	5.7	5.4
Infant mortality rate (%)	2.7	2.4	3.2
Sex ratio at birth (%)	108.6	106.7	110.4
Marriages per 1 000 population (no.)	4.2	3.9	5.0
Divorces per 1 000 population (no.)	1.2	1.3	1.2
Population density ('000/km <sup>2</sup> )	17.4 <sup>r</sup>	18.0 <sup>r</sup>	18.9
Number of households <sup>a</sup> ('000)	161.9 <sup>r</sup>	171.1 <sup>r</sup>	177.3
2	003-2006	2004-2007	2005-2008®
Life expectancy at birth (years)	81.5	82.0	82.0
LAW AND ORDER			
	0000	2007	
	2006	2007	2008
Reported crimes by type of offence		40.004	40.004
Total (no.)	10 855	12 921	13 864
Crime against property	5 506	6 835	7 728
Crime against person	2 520	2 760	2 707
Crime against life in society	1 278	1 420	909
Crime against the territory	702	888	883
Others	849	1 018	1 637
Number of prisoners	859	812	912
End-year balance (no.)			
Male	773	724	804
Female	86	88	108

a Excluding collective living quarters such as hospitals, dormitories, etc @ Figures are subject to revision later on

r Revised figures

~ No figure provided

EDUCATION			
2	005/2006	2006/2007	2007/2008
Schools/Institutions (no.)			
Regular education			
Pre-primary education	56 77	60 76	58 74
Primary education Secondary education	58	76 60	74 58
Vocational-technical (secondar		5	6
education)	, -	-	-
Higher education	12	12	12
Special education			
Pre-primary education	1	1	1
Primary education	2	2	1
Secondary education	1	1	1
Special class	10	8	9
Recurrent education			
Primary education			1
Secondary education			3
Adult education	133	129	132
Students per teacher (no.)			
Regular education <sup>a</sup>	17.7	16.4	15.5
Special education	5.1	4.9	5.9
Recurrent education Adult education	 60.0	 79.9	8.0 77.5
	00.0	10.0	11.0
Number of students			
Regular education <sup>a</sup>	107 325	104 577	101 143
Pre-primary education Primary education	10 216 35 187	9 453 32 674	9 149 30 033
Secondary education	43 751	42 776	41 226
Vocational-technical	2 244	2 212	1 992
(secondary education)			
Higher education	15 927	17 462	18 743
Special education	514	492	480
Recurrent education			
Primary education			261
Secondary education			317
Adult education	103 553	119 350	130 410
Students per 1 000 population <sup>a</sup>	215 <sup>r</sup>	199 <sup>r</sup>	183

a Starting from the academic year 2007/2008, data do not include recurrent education r Revised figures

.. Not applicable

# HEALTH

	2006	2007	2008
Health care establishments (no.)		_	
Hospital care	3	3	3
Primary health care (clinics, health cen Chinese medicine and therapy service		477 <sup>r</sup>	570 <sup>@</sup> 271 <sup>@</sup>
Chinese medicine and therapy service	s 214	233 <sup>r</sup>	271°
Doctors, nurses and hospital beds (per 1 000 population)			
Doctors	2.2	2.3	2.3
Nurses	2.4	2.5	2.6
Hospital beds	1.9	1.9	1.9
Underlying causes of death (%)			
Neoplasms	33.5	32.2	31.0
Diseases of the circulatory system	24.3	23.9	27.6
Diseases of the respiratory system	13.9	15.7	13.7
ENVIRONMENT			
Green area and leisure zone	2006	2007	2008
Total (m <sup>2</sup> )	5 703 681	5 948 638	6 623 085
Macao Peninsula	881 722	960 847	957 851
Islands	4 821 959	4 800 018	5 449 677
CoTai reclamation area	~	187 773	215 557
Per-capita green area and	11.4 <sup>r</sup>	11.3 <sup>r</sup>	12.0
leisure zone (m <sup>2</sup> )			
Water consumption			
Per-capita water consumption (m³/day	) 0.37	0.39	0.39
Solid waste			
Solid waste incinerated (tonne)	286 358	288 243	298 491
EMPLOYMENT			
	2006	2007	2008
Labour force and labour force	2000		
participation rate	075 5	200.0	
Labour force ('000)	275.5	309.8 69.2	333.0
Labour force participation rate (%)	65.9	69.2	70.6
Unemployed population and			
unemployment rate	10.4	9.5	40.4
Unemployed population ('000)	10.4	9.5 3.1	10.1
Overall unemployment rate (%) Unemployment rate of local residents	3.8	3.6	3.0
onompioyment rate of local residents (	(%) ~	5.0	3.6

r Revised figures

@ Figures are subject to revision later on

~ No figure provided

EMPLOYMENT (cont'd)				
		2006	2007	2008
Underemployed population a underemployment rate	Ind			2000
Underemployed population ('00	00)	2.7	3.2	5.3
Underemployment rate (%)		1.0	1.0	1.6
Employed population				
Employed population ('000)		265.1	300.4	323.0
Median age of employed	MF	39.6	39.2	38.9
population (years)	М	41.3	40.7	40.5
	F	37.7	37.6	37.3
Distribution of employed popula	ation by			
industry (%)				
Manufacturing		11.1	8.0	7.6
Construction		11.7	12.9	11.9
Wholesale and retail trade		13.7	12.8	12.3
Hotels, restaurants and sim		11.3	11.6	12.8
Transport, communications	0	6.3	5.4	5.0
Financial intermediation, re	al estate and	8.7	9.3	9.7
business activities				
Public administration		7.7	7.3	6.2
Social & personal services gaming)	(except	12.7	12.6	13.5
Gaming		16.1	19.5	20.6
Others		0.6	0.5	0.4
Modion monthly cornings of		0 700	7 000	0.000
Median monthly earnings of employed population		6 700	7 800	8 000
By industry (MOP):				
of which:				
Manufacturing		3 100	4 000	4 000
Construction		7 500	8 500	10 000
Wholesale and retail trac	le	5 600	6 000	7 000
Hotels, restaurants and s		4 900	5 500	6 100
activities				
Transport, communicatio storage	ns and	6 900	7 800	8 500
Financial intermediation		8 800	9 800	11 000
Real estate and busines	s activities	4 700	5 500	5 600
Public administration		14 800	14 900	18 000
Gaming		9 800	12 000	13 000
		0.000	12 000	

# EMPLOYMENT (cont'd)

	2006	2007	2008
By occupation (MOP):	45.000	40.000	00.000
Legislators, senior officials of	15 000	19 300	20 000
government and associations,			
directors and managers of companies	17.000	40.000	00.000
Professionals	17 800	19 300	22 000
Technicians and associate	11 000	11 900	15 000
professionals	0 500	44 500	40.000
Clerks	9 500	11 500	13 000
of which: Workers in positions	11 600	12 900	14 000
directly related to			
betting services			
(e.g.: casino dealers,			
floor staff, cage			
cashiers, etc.)	5 000	6 000	6 900
Service and sales workers	5 600	6 000	
Skilled agricultural and fishery workers	5 000	5 700	5 500
Craftsmen and similar workers	7 200	8 500	10 000
Plant and machine operators, drivers	4 000	5 700	5 800
and assemblers			
Unskilled workers	3 800	4 100	4 500
Non-resident workers			
End-year balance (no.)	64 673	85 207	92 161
of which from:			
Mainland China	37 357	47 101	51 950
Philippines	7 325	10 353	11 806
Hong Kong	12 223	14 103	11 221
Indonesia	2 197	2 635	3 478
Vietnam	1 341	3 513	5 877
Non-resident workers (no.)			
of which:			
Manufacturing	14 516	13 186	10 363
Construction	7 421	11 530	15 783
Wholesale and retail trade	1 483	3 672	6 977
Hotels, restaurants and similar activities	7 601	12 703	18 025
Recreational, cultural, gaming	20 752	25 305	14 750
& other services		0.000	10.015
Domestic workers	7 157	9 830	13 219

#### TRANSPORT 2006 2007 Lane length of public roads Total length<sup>a</sup> (km) 383.6 400.8 Licensed vehicles 162 874<sup>r</sup> 174 520<sup>r</sup> 182 765 Total (no.) Automobiles 77 506 82 224 85 041 85 368 92 296 97 724 Motorcycles 151 153 Automobiles per 1 000 population (no.) New registrations of vehicles Total (no.) 18 338 21 977 19 979 Automobiles 6 8 3 8 8 4 3 3 11 500 13 544 12 630 Motorcycles Traffic accidents Total (no.) 12 963 12 974 12 834 Fatalities 18 17 Containerised cargo (tonne) 324 957 329 288 328 196 By sea Inward 200 555 230 071 253 341 56 853 54 880 53 937 Outward 67 549 Transit 44 337 20 918 75 397 75 835 104 312 By land 37 662 21 902 70 403 Inward 5 682 10 439 10 286 Outward Transit 47 813 27 7 34 23 623 100 768 220 573 180 936 Bv air 24 225 22 758 16 705 Inward

2008

404.4

155

7 3 4 9

9

41 548

42 515

52 991

Outward

Transit

Container throughput			
Container throughput (TEU)	132 734	138 685	126 335
Commercial flights			
Total (no.)	47 671	49 441	46 036
Arrival	23 866	24 742	23 009
Departure	23 805	24 699	23 027
Vehicle traffic			
Total (no.)	3 300 312	3 807 517	3 785 863
Inbound	1 649 999	1 905 677	1 888 457
Outbound	1 650 313	1 901 840	1 897 406
Ferry trips			
Total (no.)	95 836	105 105	105 289
Inbound	47 957	52 359	52 298

89 003

107 345

69 625

88 553

52 746

a Measured by traffic direction

r Revised figures

Outbound

47 879

# COMMUNICATIONS

	2006	2007	2008
Telephone			
Fixed-line telephone (line)	176 665	178 013	175 920
Mobile telephone users <sup>a</sup> (no.)	636 347	794 323	932 596
Fixed-line telephone per 1 000	344	331	320
population (line)			
Mobile telephone users per 1 000	1 239	1 476	1 698
population (no.)			
Internet services			
	105 283	119 913	128 502
Subscribers (no.)			
Usage ('000 hours)	121 524	178 604	252 912

FOREIGN DIRECT INVESTMEN	Т	
	2005	000

	2005	2006 <sup>r</sup>	2007
Stock of inward direct investment (million MOP)	40 240	52 085	63 021
Flows of inward direct investment (million MOP)	9 934	12 868	13 198
Revenue of inward direct investment (million MOP)	11 281	19 752	11 165

CONSTRUCTION AND REAL ESTATE TRANSACTION				
		2006	2007	2008
Total number of bu	ilding units	221 661	225 052	226 024
(end of period)				
Residential use		180 526	184 301	184 844
Industrial and comm	ercial use	41 135	40 751	41 180
Total number of va	cant units	25 794	21 182	20 314
(end of period)				
Residential use		16 522	14 664	14 248
Industrial and comm	ercial use	9 272	6 518	6 066
Completed units ar	nd gross floo	or area		
Residential	(no.)	2 783	1 856	1 099
Gross floor area	(m²)	411 919	265 266	147 482
Commercial	(no.)	202	148	47
Gross floor area	(m²)	42 001	19 871	39 864
Office	(no.)	2	13	2
Gross floor area	(m²)	539	1 189	11 253
Industrial	(no.)	5	1	2
Gross floor area	(m²)	1 911	9 518	11 619
Others	(no.)	34	33	27
Gross floor area	(m²)	819 952	1 630 403	373 929

a Including stored value GSM card users r Revised figures

CONSTRUCTION AND REAL EST	TATE TRAI	NSACTION	(cont'd)
Number of units purchased and cold	2006	2007	2008
Number of units purchased and sold Residential Intermediate transfer of title	17 175 4 017	21 628 7 168	13 686 4 878
Commercial	1 704	1 823	1 177
Office	1 025	1 109	510
Industrial	234	252	185
Others	6 262	7 438	5 958
Value of units purchased and sold (million MOP)			
Residential Intermediate transfer of title	19 095 10 425	42 058 28 686	29 778 20 401
Commercial	2 543	2 524	2 074
Office	1 396	1 892	959
Industrial	415	515	334
Others	1 647	2 092	1 879
Average transaction prices of building units (MOP/m <sup>2</sup> )			
Residential	13 881	20 729	23 316
Office	18 667	17 929	21 314
Industrial	4 096	5 368	5 794
End-balance of domestic credit (million MOP)			
Personal mortgages	14 841.5	21 326.4 <sup>r</sup>	24 708.5
Construction and public works	4 268.2	5 840.8	12 947.0

ENERGY
--------

	2006	2007	2008
Electricity			
Gross production (million kWh)	1 668.4	1 519.2	1 211.1
Imports (million kWh)	964.5	1 683.4	2 310.9
Per-capita consumption ('000 kWh)	4.86	5.68	6.09
Average list prices of fuels (MOP)			
Unleaded gasoline (per L)	9.43	9.79	11.05
Gas oil and diesel for automotive use (per L)	8.21	8.66	10.71
Bottled liquefied petroleum gas (per kg)	10.59	11.19	13.59
Centralised liquefied petroleum gas (per m <sup>3</sup> )	30.45	32.62	37.85

r Revised figures

# **CONSUMPTION AND PRICES**

	2006	2007	2008
Consumer price index (CPI)			
Annual inflation rate (%)	5.15	5.57	8.61
Composite CPI	108.42	114.46	124.32
(7/2004-6/2005=100)			
	1998/1999	2002/2003	2007/2008
Household income and			
expenditure (MOP)			
Average monthly household income	16 697 <sup>a</sup>	15 764 <sup>ar</sup>	25 250
Average monthly household	12 636 <sup>a</sup>	12 925 <sup>ar</sup>	19 176
consumption expenditure			
Per-capita monthly income	5 512 <sup>a</sup>	4 954 <sup>ar</sup>	8 042
Per-capita monthly consumption	4 172 <sup>a</sup>	4 061 <sup>ar</sup>	6 108
expenditure			

EXTERNAL MERCHANDISE T	RADE		
	2006	2007	2008
Total value of exports (million MOP)			
Exports	20 461.3	20 430.6	16 <b>025.</b> 4
Domestic exports	14 372.9	13 515.7	9 582.3
Garment, knitted or crocheted	7 959.6	7 570.1	4 810.1
Garment, not knitted or crocheted	4 638.8	4 184.5	3 377.3
Footwear	364.2	357.3	85.1
Re-exports	6 088.4	6 914.9	6 443.1
Exports by major destination (million MOP)			
USA	9 021.3	8 291.8	6 399.2
European Union	3 996.7	3 722.0	1 591.1
Germany	1 497.1	1 297.8	648.3
United Kingdom	837.8	820.7	323.7
France	677.9	619.0	216.2
Mainland China	3 035.4	3 034.1	1 968.2
Hong Kong	2 292.1	2 674.4	3 162.7
Taiwan, China	135.6	254.9	217.6
Japan	158.9	232.8	212.9

a At 2007/2008 prices r Revised figures

# EXTERNAL MERCHANDISE TRADE (cont'd)

	2006	2007	2008
Total value of imports (million MOP)			
Imports	36 527.3	43 113.9	43 034.2
Raw materials and semi- manufactures	11 992.7	11 441.4	9 270.5
Consumer goods	14 203.2	17 492.8	19 772.9
Capital goods	6 343.5	9 284.0	8 301.7
Fuels and lubricants	3 987.9	4 895.7	5 689.1
Imports by major country/territory of origin (million MOP)			
Mainland China	16 469.5	18 378.4	16 926.2
Hong Kong	3 722.6	4 358.6	4 365.8
European Union	4 794.2	6 762.3	7 101.0
Taiwan, China	1 173.5	1 499.5	1 424.2
Japan	3 049.2	3 874.8	3 639.1
USA	1 997.4	2 429.0	2 383.3

EXTERNAL MERCHANDISE TRADE INDEX			
	2006	2007	2008
Exports of goods			
Value index	100.0	99.8	78.3
Unit value index	100.0	99.3	104.4
Quantum index	100.0	100.5	75.0
Imports of goods			
Value index	100.0	118.0	117.8
Unit value index	100.0	103.3	111.7
Quantum index	100.0	114.2	105.5
Terms of trade index	100.0	96.2	93.5

# TOURISM

Visitor arrivals by place of residence	2006	2007	2008
Total ('000) Asia	21 998.1ª	26 993.0ª	22 907.7
East Asia	20 750.9	25 014.2	20 571.7
Mainland China	11 985.6	14 866.4	11 595.1
Hong Kong	6 940.7	8 174.1	7 009.2
Taiwan, China	1 437.8	1 444.1	1 315.8
Japan	220.2	299.4	366.9
Others	166.6	230.2	284.7
South Asia	41.7	64.0	94.4
Southeast Asia	693.4	1 179.4	1 470.2
Europe	191.0	257.3	272.2
Americas	219.6	306.3	312.6
Oceania	84.2	134.1	157.2
Other areas	17.3	37.7	29.5
Visitor arrivals by mode of transport ('000)			
By sea	7 655.9 <sup>a</sup>	8 980.4 <sup>a</sup>	9 173.2
By land	13 106.1ª	16 538.9 <sup>a</sup>	12 069.3
By air	1 236.2ª	1 473.8ª	1 665.2
Hotel accomodation			
Hotel occupancy rate (%)	72.2	77.2	74.5
Available guest rooms (no.)	12 978	16 148	17 490
Hotel guests			
Total (no.)	4 680.9	5 739.7	6 537.7
Hotels	4 570.6	5 615.1	6 422.3
5-star	997.0	1 745.0	2 821.8
4-star	1 917.9	2 173.3	2 036.9
3-star	1 335.1	1 365.8	1 250.3
2-star	320.5	331.0	313.3
Guest-houses	110.3	124.6	115.4
Visitor expenditure			
Per-capita spending of visitors (MOP)	1 610	1 637	1 729
By sea	1 302	1 338	1 361
By land	1 937	1 805	1 989
By air	4 723	4 263	3 865
Average length of stay of visitors (day)	1.1	1.1	1.1
Departures of Macao residents by			
mode of transport ('000)			
By sea	927.6	1 012.2	1 155.3
By land	24 694.8	23 926.6	23 757.6
By air	136.2	156.4	188.4
	100.2	100.4	100.4

a Including visitors and non-resident arrivals

#### GAMING

Principal indicators of games of	2006	2007	2008
chance			
Casinos (no.)	24.0	28.0	31.0
Gaming tables (no.)	2 762.0	4 375.0	4 017.0
Slot machines (no.)	6 546.0	13 267.0	11 856.0
Gross gaming revenue (million MOP)	57 521.0	83 847.0	109 826.3
Games of chance (excluding gratuities)	56 623.0	83 022.0	108 772.0
VIP Baccarat	36 783.0	55 762.0	73 772.0
Baccarat	11 526.0	16 211.0	21 052.0
Slot machine	2 053.0	3 594.0	5 653.0
Cussec	1 923.0	2 755.0	3 043.0
Blackjack	1 622.0	1 917.0	2 247.0
Betting amount on parimutuel and	9 223.0	7 667.0	8 905.0
lottery (million MOP)			
PUBLIC FINANCE			
	2006	2007	2008
Total public revenue and expenditure (million MOP)	2000		
Total public revenue <sup>a</sup>	37 188.5	49 919.7	51 076.7 <sup>p</sup>
Revenue from gaming sector	20 747.6	31 919.6	41 896.6 <sup>p</sup>
Other revenue	6 415.9	18 000.0	9 180.1 <sup>p</sup>
Revenue of Autonomous Agencies	10 025.1	-	-
Total public expenditure <sup>a</sup>	27 349.8	23 346.0	25 943.5 <sup>p</sup>
Current expenditure	12 571.4	18 424.2	22 225.8 <sup>p</sup>
Capital expenditure	4 753.3	4 921.8	3 717.7 <sup>p</sup>
Expenditure of Autonomous	10 025.1	-	-
Agencies			
MONEY AND FINANCE			
	2006	2007	2008
Average exchange rates of Macao Pat	aca		
(per 100 units of foreign currency)			
U.S. Dollar	800.1	803.6	802.1
Euro	1 002.7	1 100.5	1 180.9
Chinese Renminbi	100.2	105.6	115.5
Japanese Yen	6.9	6.8	7.8
Australian Dollar	601.7	673.5	685.5
New Zealand Dollar	518.9	591.3	573.4
Pound Sterling	1 469.9	1 608.9	1 489.7
Canadian Dollar	705.4	750.7	757.7

a Due to changes in the compilation method and concept of public accounts, data on revenue and expenditure, as well as booking of the accounts, for 2007 were different and incomparable with those of the previous years. In addition, as the Financial Services Bureau has not yet released the consolidated public accounts for 2008, only provisional figures are available for the year.

p Provisional figures - Absolute value equals zero

# MONEY AND FINANCE (cont'd)

	2006	2007	2008
Money supply (million MOP)			
Money supply (M1)	18 255.2	22 606.6 <sup>r</sup>	24 727.1
Money supply (M2)	168 911.9	185 540.6 <sup>r</sup>	189 785.1
Net foreign assets	192 088.8	216 465.6 <sup>r</sup>	233 187.5
Domestic credit <sup>a</sup>	8 181.8	5 428.8 <sup>r</sup>	-1 533.6
Resident deposits	165 508.3	181 615.4 <sup>r</sup>	185 384.5
Savings deposits	45 186.8	51 884.3 <sup>r</sup>	58 256.5
End-balance of domestic credit to	50 487.3	71 847.3 <sup>r</sup>	91 565.2
the private sector			
Interest rates of deposits in Pataca	l		
(annual %, end of period)			
Savings deposits	2.28	1.25	0.01
3-month time deposits	2.68	2.07	0.07
Foreign exchange reserves			
(million MOP)			
Reserve balance	73 110.7	106 290.5	127 160.6
Insurance (million MOP)			
Premiums:	2 477.7	3 225.6	3 446.8 <sup>p</sup>
Life	1 752.4	2 254.0	2 547.7 <sup>p</sup>
Non-life	725.3	971.7 <sup>r</sup>	899.1 <sup>p</sup>
Claims:	783.6	1 100.6	1 543.2 <sup>p</sup>
Life	576.9	740.0	1 156.9 <sup>p</sup>
Non-life	206.7	360.6	386.3 <sup>p</sup>

GROSS DOMESTIC PRODUCT (GDP)				
	2005	2006	2007	
Structure of the production-based				
GDP at current prices (%)				
Secondary sector:	14.8	18.7	17.7	
Manufacturing	4.3	3.9	2.8	
Electricity, gas and water supply	1.8	1.6	1.1	
Construction	8.7	13.2 <sup>r</sup>	13.8	
Tertiary sector:	88.7	85.1	86.0	
Wholesale and retail trade, repair,	11.9	11.3 <sup>r</sup>	11.7	
hotels and restaurants				
Transport, storage and	4.7	4.2	3.7	
communications				
Financial intermediation, real estate,	22.2	23.1 <sup>r</sup>	22.8	
renting and business activities	49.9	46.5	47.9	
Public admin., other community, social & personal services (including	49.9	40.5	47.9	
gaming)				
Less: adjustment on FISIM <sup>b</sup>	3.5	3.8	3.7	
	0.0	5.0	5.7	

a Domestic credit = Credit to private sector + credit to public sector - deposit of public sector

b Financial Intermediation Services Indirectly Measured

p Provisional figures r Revised figures

## GROSS DOMESTIC PRODUCT (GDP) (cont'd)

	2006	2007	2008
Expenditure-based GDP at current prices (million MOP)	113 708.9	149 456.6	171 867.1
	(+23.3)	(+31.4)	(+15.0)
Private consumption expenditure	28 159.0	33 040.0	38 976.4
	(+12.0)	(+17.3)	(+18.0)
Government final consumption expenditure	8 991.4	10 959.2	12 173.7
	(+7.0)	(+21.9)	(+11.1)
Gross capital formation	40 348.3	55 120.0	50 341.4
	(+58.8)	(+36.6)	(-8.7)
Exports of goods and services	101 760.8	132 001.0	155 403.1
	(+16.8)	(+29.7)	(+17.7)
Less: Imports of goods and	65 550.6	81 663.6	85 027.5
services	(+21.7)	(+24.6)	(+4.1)
Per-capita GDP (MOP)	227 721	284 268	313 091
	(+17.6)	(+24.8)	(+10.1)
GDP at constant (2002) prices (million MOP)	99 244.7	124 321.0	140 748.8
	(+16.5)	(+25.3)	(+13.2)
Private consumption expenditure	26 434.6	29 507.1	31 729.8
	(+8.2)	(+11.6)	(+7.5)
Government final consumption expenditure	8 116.0	9 165.1	9 145.2
	(+3.8)	(+12.9)	(-0.2)
Gross capital formation	27 603.7	34 125.9	27 754.8
	(+44.6)	(+23.6)	(-18.7)
Exports of goods and services	98 625.9	126 288.7	145 724.8
	(+15.0)	(+28.0)	(+15.4)
Less: Imports of goods and	61 535.5	74 765.8	73 605.7
services	(+18.5)	(+21.5)	(-1.6)
Per-capita GDP (MOP)	198 754	236 460	256 403
	(+11.1)	(+19.0)	(+8.4)
Growth in real terms (%) Private investment Public investment Domestic demand <sup>a</sup> Net exports (Exports-Imports) Exports of goods Exports of services Imports of goods Imports of services	+54.9 - 8.9 +21.0 +9.6 +2.8 +18.7 +18.3 +19.2	+30.8 - 26.9 +17.1 +38.9 +0.5 +35.2 +14.0 +43.3	-18.5 -22.6 -5.7 +40.0 -25.4 +23.3 -10.2 +18.4
Deflator (2002=100) Domestic demand deflator GDP deflator	124.7 (+8.6) 114.6 (+5.9)	136.2 (+9.2) 120.2 (+4.9)	147.9 (+8.6) 122.1 (+1.6)

a Domestic demand= Private consumption expenditure + Government final consumption expenditure + Gross capital formation

() Year-on-year % change