

Table 1 Core Information and Communication Technology Indicators for Information Economy: Philippines, 2008-2010

Industry	Number of Establishments			Percentage of Establishments with					
				Computer and Other Hardware			Internet access		
	2008	2009	2010	2008	2009	2010	2008	2009	2010
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>INFORMATION ECONOMY</b>	<b>2,682</b>	<b>2,107</b>	<b>2,122</b>	<b>91.1</b>	<b>96.1</b>	<b>97.1</b>	<b>81.7</b>	<b>88.4</b>	<b>91.1</b>
<b>INFORMATION AND COMMUNICATION SECTOR</b>	<b>1,877</b>	<b>1,489</b>	<b>1,552</b>	<b>91.3</b>	<b>96.0</b>	<b>97.2</b>	<b>83.6</b>	<b>90.1</b>	<b>91.6</b>
ICT manufacturing industries	269	200	202	97.8	100.0	100.0	93.7	97.0	99.0
ICT trade industries	228	337	308	94.7	97.3	96.8	87.3	91.7	92.5
ICT service industries	1,377	952	1,042	89.5	94.6	96.7	81.0	88.0	89.8
Software publishing	56	15	21	100.0	100.0	100.0	100.0	100.0	100.0
Telecommunications Services	410	301	450	92.2	95.3	96.9	76.6	81.4	88.7
Computer Programming, consultancy and related activities	388	422	385	99.5	100.0	100.0	99.0	99.8	99.0
Data processing, hosting and related activities: web portals	226	90	71	98.7	100.0	98.6	98.2	100.0	95.8
Repair of computers and communication equipment	297	124	115	63.6	70.2	83.5	46.8	54.0	58.3
<b>CONTENT AND MEDIA SECTOR</b>	<b>805</b>	<b>618</b>	<b>570</b>	<b>90.4</b>	<b>96.4</b>	<b>96.8</b>	<b>77.4</b>	<b>84.5</b>	<b>89.8</b>
Publishing activities	212	160	139	94.8	100.0	98.6	83.5	90.0	95.0
Motion picture, video and television programme production, sound recording and music publishing activities	593	458	431	88.9	95.2	96.3	75.2	82.5	88.2

Source: 2008 Survey on Information and Communication Technology (SICT); Final Results

2009 SICT; Final Results

2010 SICT; Preliminary Results

National Statistics Office

Table 1 - Continued

Industry	Percentage of Employees Using Computer								
	Number of Employees			Routinely at Work			with Internet Connection Routinely at Work		
	2008	2009	2010	2008	2009	2010	2008	2009	2010
(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	
<b>INFORMATION ECONOMY</b>	<b>304,864</b>	<b>272,063</b>	<b>259,741</b>	<b>44.9</b>	<b>46.0</b>	<b>48.9</b>	<b>31.9</b>	<b>33.2</b>	<b>31.3</b>
<b>INFORMATION AND COMMUNICATION SECTOR</b>	<b>277,554</b>	<b>250,217</b>	<b>239,146</b>	<b>43.7</b>	<b>45.3</b>	<b>47.9</b>	<b>30.9</b>	<b>32.3</b>	<b>29.9</b>
ICT manufacturing industries	175,045	149,127	154,544	23.8	21.4	30.1	10.7	7.6	9.2
ICT trade industries	7,920	10,994	10,113	67.2	63.7	55.7	53.4	53.6	48.4
ICT service industries	93,802	90,096	74,489	78.9	82.5	83.9	66.7	70.6	70.2
Software publishing	4,437	915	1,206	68.3	98.7	91.5	62.3	73.9	91.5
Telecommunications Services	39,181	35,333	27,027	67.0	67.3	70.5	63.0	57.3	54.6
Computer Programming, consultancy and related activities	25,692	27,221	23,154	91.2	94.7	94.1	85.0	90.0	88.4
Data processing, hosting and related activities: web portals	21,075	25,162	21,433	91.5	91.9	90.9	55.7	69.7	69.8
Repair of computers and communication equipment	3,417	1,465	1,669	58.7	52.4	66.1	45.4	47.1	61.4
<b>CONTENT AND MEDIA SECTOR</b>	<b>27,310</b>	<b>21,846</b>	<b>20,595</b>	<b>57.1</b>	<b>54.5</b>	<b>59.7</b>	<b>41.9</b>	<b>43.0</b>	<b>47.0</b>
Publishing activities	10,861	8,679	8,067	48.3	46.6	61.4	36.1	40.8	44.7
Motion picture, video and television programme production, sound recording and music publishing activities	16,449	13,167	12,528	63.0	59.7	58.5	45.8	44.4	48.5

Source: 2008 Survey on Information and Communication Technology (SICT); Final Results

2009 SICT; Final Results

2010 SICT; Preliminary Results

National Statistics Office

Table 1 - Continued

Industry	Percentage of Establishments with								
	Web Presence			Intranet			Extranet		
	2008	2009	2010	2008	2009	2010	2008	2009	2010
(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	
<b>INFORMATION ECONOMY</b>	<b>46.2</b>	<b>43.1</b>	<b>43.4</b>	<b>25.9</b>	<b>29.9</b>	<b>30.4</b>	<b>6.6</b>	<b>8.6</b>	<b>8.3</b>
<b>INFORMATION AND COMMUNICATION SECTOR</b>	<b>48.1</b>	<b>42.6</b>	<b>42.3</b>	<b>30.6</b>	<b>34.3</b>	<b>32.7</b>	<b>8.4</b>	<b>10.2</b>	<b>9.5</b>
ICT manufacturing industries	45.0	30.5	37.1	38.7	39.5	46.5	10.8	9.5	9.4
ICT trade industries	53.5	34.7	39.0	25.4	21.7	21.8	3.5	2.1	5.8
ICT service industries	47.9	47.9	44.3	30.0	37.7	33.3	8.7	13.2	10.7
Software publishing	87.5	66.7	76.2	57.1	66.7	52.4	16.1	13.3	23.8
Telecommunications Services	37.1	24.3	22.2	23.2	25.2	20.7	10.7	10.0	6.9
Computer Programming, consultancy and related activities	75.5	73.7	73.8	48.2	49.3	48.6	10.6	16.1	14.8
Data processing, hosting and related activities: web portals	46.5	48.9	52.1	32.7	53.3	52.1	11.1	23.3	23.9
Repair of computers and communication equipment	20.2	14.5	21.7	8.4	13.7	16.5	0.3	4.0	0.9
<b>CONTENT AND MEDIA SECTOR</b>	<b>41.7</b>	<b>44.5</b>	<b>46.5</b>	<b>14.8</b>	<b>19.3</b>	<b>24.0</b>	<b>2.4</b>	<b>4.7</b>	<b>5.1</b>
Publishing activities	50.9	48.8	55.4	15.1	17.5	23.0	1.9	3.1	3.6
Motion picture, video and television programme production, sound recording and music publishing activities	38.4	43.0	43.6	14.7	19.9	24.4	2.5	5.2	5.6

Source: 2008 Survey on Information and Communication Technology (SICT); Final Results

2009 SICT; Final Results

2010 SICT; Preliminary Results

National Statistics Office

Table 1 - Continued

Industry	Percentage of Establishments with					
	With Local Area Network			With Wide Area Network		
	2008 (28)	2009 (29)	2010 (30)	2008 (31)	2009 (32)	2010 (33)
<b>INFORMATION ECONOMY</b>	<b>56.1</b>	<b>60.1</b>	<b>36.7</b>	<b>16.9</b>	<b>19.8</b>	<b>18.1</b>
<b>INFORMATION AND COMMUNICATION SECTOR</b>	<b>61.9</b>	<b>62.6</b>	<b>38.8</b>	<b>20.6</b>	<b>21.6</b>	<b>19.6</b>
ICT manufacturing industries	77.0	65.0	51.5	29.7	26.5	31.7
ICT trade industries	60.1	52.5	35.1	15.4	14.8	13.3
ICT service industries	59.3	65.7	37.4	19.8	22.9	19.1
Software publishing	80.4	80.0	71.4	33.9	53.3	23.8
Telecommunications Services	53.9	54.8	22.7	16.3	13.6	12.9
Computer Programming, consultancy and related activities	80.2	80.1	56.9	27.8	27.5	25.5
Data processing, hosting and related activities: web portals	74.8	80.0	38.0	23.5	42.2	43.7
Repair of computers and communication equipment	23.6	30.6	23.5	8.4	12.1	6.1
<b>CONTENT AND MEDIA SECTOR</b>	<b>42.7</b>	<b>54.0</b>	<b>30.9</b>	<b>8.3</b>	<b>15.5</b>	<b>14.0</b>
Publishing activities	46.7	53.1	35.3	7.1	14.4	10.1
Motion picture, video and television programme production, sound recording and music publishing activities	41.3	54.4	29.5	8.8	15.9	15.3

Source: 2008 Survey on Information and Communication Technology (SICT); Final Results

2009 SICT; Final Results

2010 SICT; Preliminary Results

National Statistics Office

Table 1 - Continued

Industry	Percentage of Establishments with								
	E-commerce via the Internet			E-commerce via Computer Networks Other than the Internet			Business Transaction via Cellular Mobile Phone		
	2008	2009	2010	2008	2009	2010	2008	2009	2010
(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	
<b>INFORMATION ECONOMY</b>	<b>31.4</b>	<b>26.7</b>	<b>21.7</b>	<b>12.2</b>	<b>10.0</b>	<b>9.0</b>	<b>22.6</b>	<b>18.4</b>	<b>19.0</b>
<b>INFORMATION AND COMMUNICATION SECTOR</b>	<b>34.3</b>	<b>30.8</b>	<b>24.5</b>	<b>12.6</b>	<b>12.0</b>	<b>10.9</b>	<b>19.4</b>	<b>18.9</b>	<b>19.3</b>
ICT manufacturing industries	42.8	25.5	20.3	24.2	21.5	16.3	19.7	20.5	13.4
ICT trade industries	36.4	19.3	32.8	13.6	9.5	18.2	18.0	19.0	30.5
ICT service industries	32.4	35.9	22.9	10.2	10.8	7.7	19.7	18.6	17.1
Software publishing	44.6	80.0	38.1	19.6	20.0	4.8	10.7	13.3	4.8
Telecommunications Services	23.7	28.2	12.9	7.8	9.6	4.7	30.7	29.2	18.2
Computer Programming, consultancy and related activities	47.9	45.5	36.1	14.4	12.6	11.9	11.6	10.4	14.3
Data processing, hosting and related activities: web portals	38.1	37.8	21.1	15.0	14.4	2.8	10.2	16.7	11.3
Repair of computers and communication equipment	17.5	15.3	16.5	2.7	4.0	8.7	23.9	22.6	27.8
<b>CONTENT AND MEDIA SECTOR</b>	<b>24.7</b>	<b>17.0</b>	<b>13.9</b>	<b>11.2</b>	<b>5.2</b>	<b>4.0</b>	<b>30.1</b>	<b>17.2</b>	<b>18.4</b>
Publishing activities	25.0	26.3	19.4	11.3	9.4	5.0	34.4	30.0	23.0
Motion picture, video and television programme production, sound recording and music publishing activities	24.6	13.8	12.1	11.1	3.7	3.7	<b>28.5</b>	12.7	16.9

Source: 2008 Survey on Information and Communication Technology (SICT); Final Results

2009 SICT; Final Results

2010 SICT; Preliminary Results

National Statistics Office

Table 1 - Continued

Industry	Percentage of Establishments which Used the Internet for								
	Finance Accounting and Auditing			Internal or External Recruitment			Staff Training		
	2008	2009	2010	2008	2009	2010	2008	2009	2010
	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)
<b>INFORMATION ECONOMY</b>	<b>24.6</b>	<b>31.0</b>	<b>33.2</b>	<b>31.7</b>	<b>37.3</b>	<b>41.9</b>	<b>20.7</b>	<b>26.8</b>	<b>29.3</b>
<b>INFORMATION AND COMMUNICATION SECTOR</b>	<b>28.6</b>	<b>33.2</b>	<b>37.2</b>	<b>38.2</b>	<b>42.9</b>	<b>47.4</b>	<b>24.5</b>	<b>30.4</b>	<b>33.8</b>
ICT manufacturing industries	42.4	41.2	51.5	46.8	41.2	52.5	28.3	23.2	34.0
ICT trade industries	22.4	24.9	33.7	34.2	33.3	43.9	19.7	21.0	28.4
ICT service industries	26.9	34.4	35.3	37.2	46.8	47.4	24.6	35.6	35.5
Software publishing	62.5	66.7	52.4	83.9	66.7	71.4	50.0	60.0	42.9
Telecommunications Services	20.2	24.5	24.6	19.8	26.1	27.6	14.6	24.5	23.1
Computer Programming, consultancy and related activities	41.5	39.0	44.9	63.4	59.8	66.4	39.9	41.7	47.5
Data processing, hosting and related activities: web portals	22.6	41.1	41.2	42.9	53.3	54.4	25.2	37.8	44.1
Repair of computers and communication equipment	13.8	25.4	32.8	13.8	28.4	43.3	13.1	29.9	29.9
<b>CONTENT AND MEDIA SECTOR</b>	<b>15.3</b>	<b>25.2</b>	<b>21.9</b>	<b>16.6</b>	<b>22.9</b>	<b>26.6</b>	<b>11.9</b>	<b>17.6</b>	<b>16.6</b>
Publishing activities	16.5	28.5	25.8	22.2	29.2	31.1	14.2	17.4	15.9
Motion picture, video and television programme production, sound recording and music publishing activities	14.8	24.0	20.5	14.7	20.6	25.0	11.1	17.7	16.8

Source: 2008 Survey on Information and Communication Technology (SICT); Final Results

2009 SICT; Final Results

2010 SICT; Preliminary Results

National Statistics Office

Table 1 - Continued

Industry	Percentage of Establishments which Used the Internet for								
	Sharing or Distribution of Information within the Establishment			Sharing or Distribution of Information with Other Organizations			Obtaining Information from Other Organizations		
	2008	2009	2010	2008	2009	2010	2008	2009	2010
(52)	(53)	(54)	(55)	(56)	(57)	(58)	(59)	(60)	
<b>INFORMATION ECONOMY</b>	<b>42.6</b>	<b>50.4</b>	<b>55.9</b>	<b>35.0</b>	<b>50.3</b>	<b>44.4</b>	<b>62.2</b>	<b>57.1</b>	<b>55.6</b>
<b>INFORMATION AND COMMUNICATION SECTOR</b>	<b>45.7</b>	<b>53.0</b>	<b>57.0</b>	<b>37.4</b>	<b>55.9</b>	<b>46.4</b>	<b>69.3</b>	<b>59.2</b>	<b>55.7</b>
ICT manufacturing industries	55.4	47.9	51.5	49.4	51.0	47.5	64.3	46.9	62.5
ICT trade industries	37.3	43.4	47.7	34.6	62.8	48.1	74.1	48.2	53.7
ICT service industries	45.2	57.7	61.0	35.6	54.5	45.7	69.4	66.1	54.8
Software publishing	76.8	80.0	76.2	57.1	66.7	71.4	75.0	86.7	85.7
Telecommunications Services	35.1	43.3	47.6	27.8	49.0	30.6	68.3	65.3	45.1
Computer Programming, consultancy and related activities	64.7	67.9	75.6	55.9	58.6	58.8	84.5	70.2	63.3
Data processing, hosting and related activities: web portals	53.5	58.9	73.5	33.2	47.8	55.9	85.8	67.8	64.7
Repair of computers and communication equipment	21.2	40.3	40.3	17.5	55.2	43.3	37.7	35.8	44.8
<b>CONTENT AND MEDIA SECTOR</b>	<b>35.5</b>	<b>43.8</b>	<b>52.9</b>	<b>29.3</b>	<b>35.9</b>	<b>38.7</b>	<b>45.6</b>	<b>51.6</b>	<b>55.3</b>
Publishing activities	34.9	38.9	53.8	28.8	37.5	32.6	46.7	55.6	45.5
Motion picture, video and television programme production, sound recording and music publishing activities	35.8	45.6	52.6	29.5	35.4	40.8	45.2	50.1	58.7

Source: 2008 Survey on Information and Communication Technology (SICT); Final Results

2009 SICT; Final Results

2010 SICT; Preliminary Results

National Statistics Office

Table 1 - Continued

Industry	Percentage of Establishments Which Used the Internet for					
	Obtaining Information from Government Organizations			Downloading or Requesting Government Forms		
	2008 (61)	2009 (62)	2010 (63)	2008 (64)	2009 (65)	2010 (66)
<b>INFORMATION ECONOMY</b>	<b>56.2</b>	<b>74.1</b>	<b>78.0</b>	<b>54.3</b>	<b>71.1</b>	<b>74.5</b>
<b>INFORMATION AND COMMUNICATION SECTOR</b>	<b>57.9</b>	<b>75.4</b>	<b>77.7</b>	<b>58.9</b>	<b>74.2</b>	<b>75.7</b>
ICT manufacturing industries	77.3	73.2	92.0	81.4	87.6	80.0
ICT trade industries	57.9	65.0	72.6	62.7	65.4	77.5
ICT service industries	54.2	79.8	76.2	54.0	74.3	74.1
Software publishing	76.8	80.0	90.5	83.9	80.0	85.7
Telecommunications Services	49.8	67.8	70.9	45.1	65.7	67.9
Computer Programming, consultancy and related activities	72.9	88.3	79.3	76.0	83.8	80.1
Data processing, hosting and related activities: web portals	60.6	86.7	79.4	60.2	64.4	73.5
Repair of computers and communication equipment	26.6	61.2	82.1	26.9	58.2	74.6
<b>CONTENT AND MEDIA SECTOR</b>	<b>52.2</b>	<b>70.7</b>	<b>78.9</b>	<b>43.7</b>	<b>63.3</b>	<b>71.5</b>
Publishing activities	51.9	82.6	75.0	49.1	85.4	72.0
Motion picture, video and television programme production, sound recording and music publishing activities	52.3	66.2	80.3	41.8	54.9	71.3

Source: 2008 Survey on Information and Communication Technology (SICT); Final Results

2009 SICT; Final Results

2010 SICT; Preliminary Results

National Statistics Office



Table 1 - Concluded

Industry	Percentage of Establishments Which Used the Internet for					
	Completing Forms On-line or Sending Completed Forms			Making On-line Payments to Government Corporations		
	2008 (67)	2009 (68)	2010 (69)	2008 (70)	2009 (71)	2010 (72)
<b>INFORMATION ECONOMY</b>	<b>36.8</b>	<b>44.9</b>	<b>50.4</b>	<b>19.2</b>	<b>26.9</b>	<b>32.1</b>
<b>INFORMATION AND COMMUNICATION SECTOR</b>	<b>40.3</b>	<b>46.6</b>	<b>52.4</b>	<b>21.8</b>	<b>29.3</b>	<b>34.1</b>
ICT manufacturing industries	57.6	61.9	68.0	37.5	50.5	57.0
ICT trade industries	40.4	41.7	51.9	25.4	25.9	34.7
ICT service industries	37.0	44.8	49.1	18.2	25.7	29.1
Software publishing	62.5	60.0	57.1	35.7	33.3	33.3
Telecommunications Services	31.7	39.2	43.1	16.8	21.2	24.8
Computer Programming, consultancy and related activities	50.3	47.6	55.6	26.8	30.2	32.5
Data processing, hosting and related activities: web portals	44.2	47.8	52.9	13.7	21.1	35.3
Repair of computers and communication equipment	16.8	40.3	41.8	9.1	17.9	26.9
<b>CONTENT AND MEDIA SECTOR</b>	<b>28.7</b>	<b>40.7</b>	<b>44.9</b>	<b>13.2</b>	<b>20.8</b>	<b>26.4</b>
Publishing activities	30.7	50.0	47.0	13.7	27.1	27.3
Motion picture, video and television programme production, sound recording and music publishing activities	28.0	37.2	44.2	13.0	18.5	26.1

Source: 2008 Survey on Information and Communication Technology (SICT); Final Results

2009 SICT; Final Results

2010 SICT; Preliminary Results

National Statistics Office