
Beginning Stages



Finished Product

City No. 715



Front View



$ $ $ $ $ $ $ $ $ $ $

- 750 MCM IS USED FOR UNDERGROUND 3 PHASE ELECTRIC SERVICE
- APPROXIMATELY 80 REELS (80,000') OF 750 MCM UNDERGROUND CABLE WAS INSTALLED LAST FISCAL YEAR
- ON AN AVERAGE, THERE IS A WASTE OF APPOX. 100' OF SCRAP CABLE FOR EVERY ONE (1) REEL INSTALLED
- THIS TRAILER WILL ALLOW US TO USE LARGER REELS (longer wire length), RESULTING IN A SAVINGS OF APPROX. $1,172 PER NEW REEL OF CABLE.

- The Department solicited a price for this type of trailer and received an estimated expense of $51,000.

- By coordinating this project with the City's Maintenance Shop the trailer we have today, built by Mr. Dick Miller, Fabricator, was constructed for approximately $13,600 – saving over $37,000.

2007 Results for the City of Dover

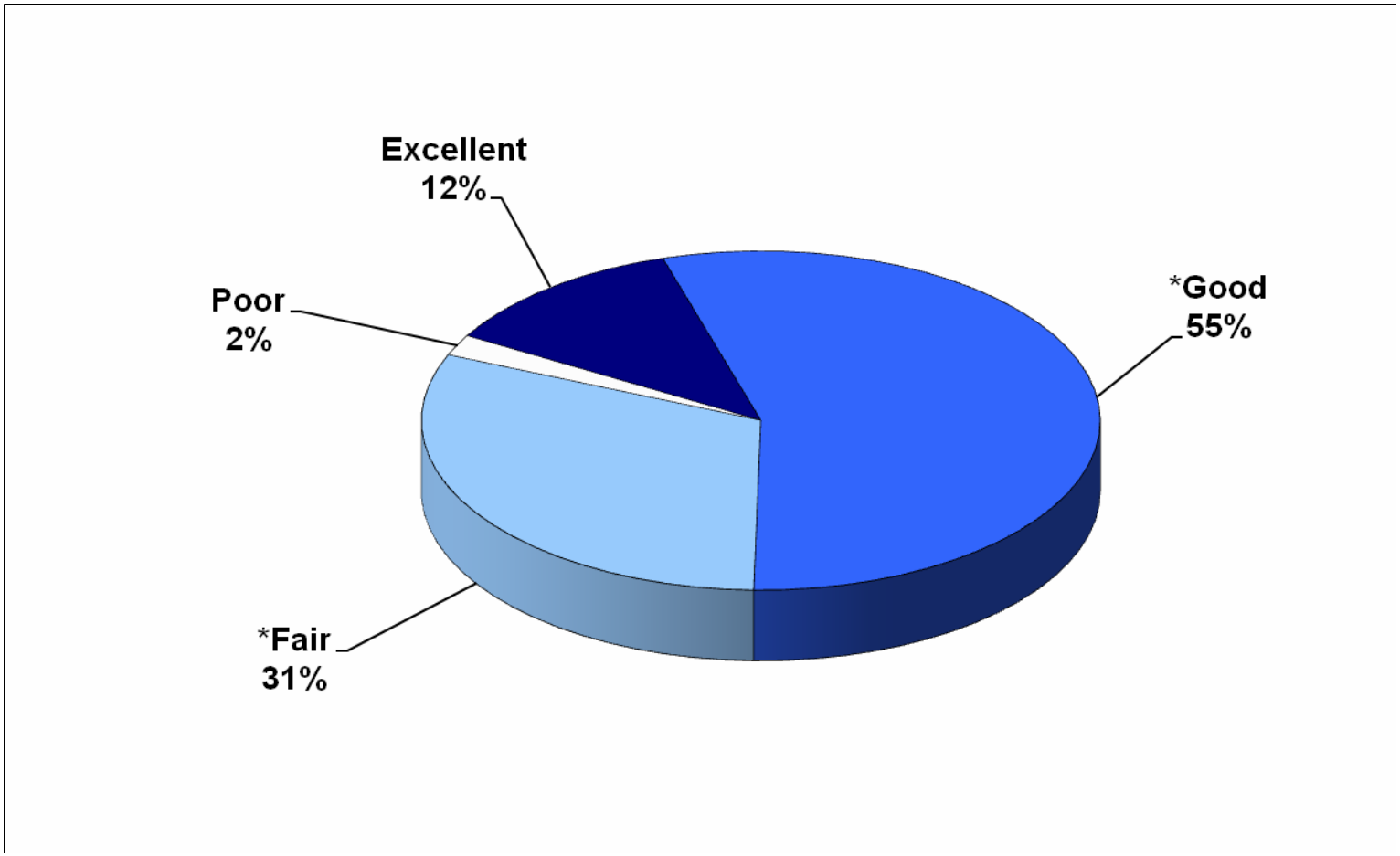
Why do a Citizen Survey?

- Priority setting
- Project planning
- Customer satisfaction feedback
- Budgeting
- Benchmarking
- Measuring progress

Survey responses to:

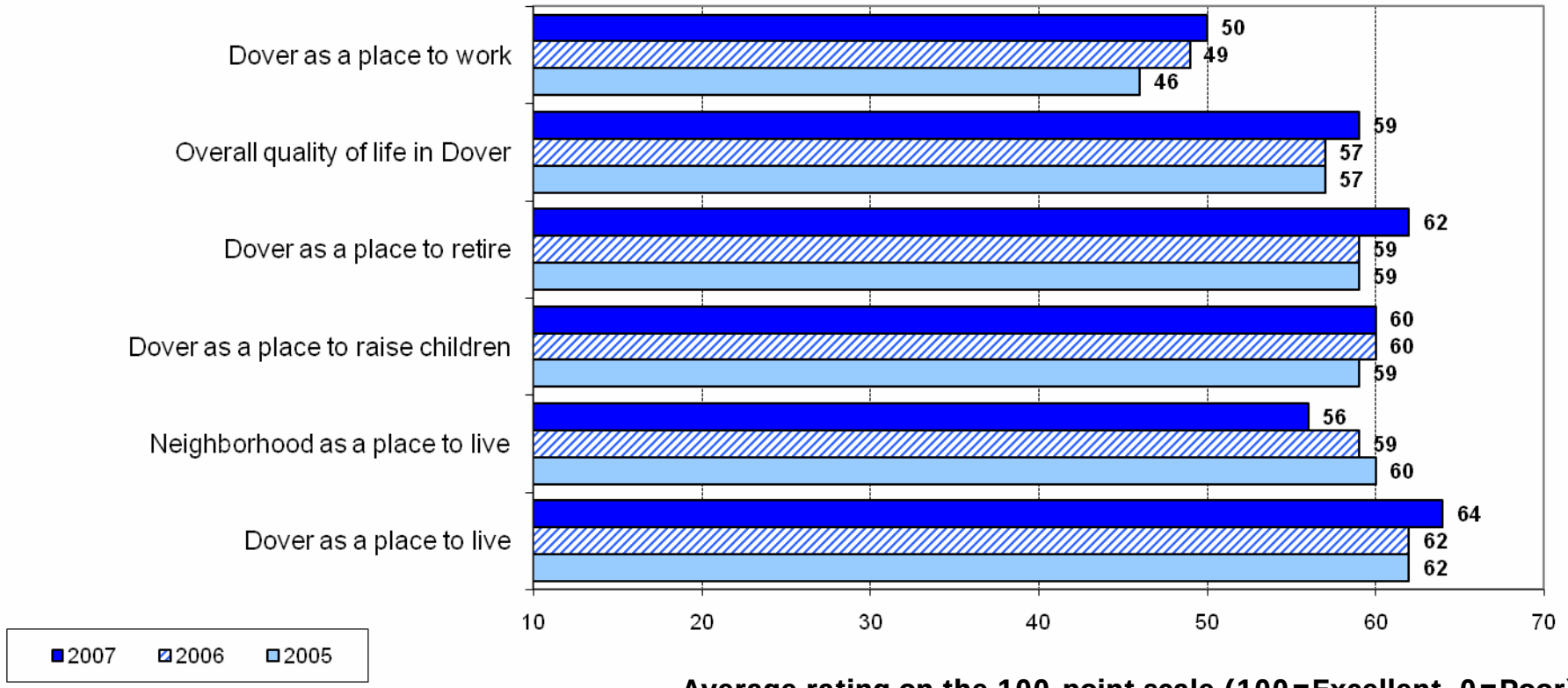
- Quality of Life
- Community Characteristics
- Perceptions of Safety
- Community Participation
- Public Trust
- Services Provided
- Contact with Employees
- Potential Problems
- Rates of Growth
- Public Services

Overall Quality of Life in Dover



*Statistical difference from 2006- “Good” increased from 49% to 55%
“Fair” decreased from 37% to 31%

Quality of Life Ratings



	Excellent	Good	Fair	Poor	Score
How do you rate Dover as a place to live?	17%	60%	20%	3%	64
How do you rate your neighborhood as a place to live?	15%	47%	31%	8%	59
How do you rate Dover as a place to raise children?	18%	51%	25%	6%	60
How do you rate Dover as a place to work?	9%	**44%**	**33%**	13%	49
How do you rate Dover as a place to retire?	26%	43%	22%	9%	59
How do you rate overall quality of life in Dover?	**12%**	**55%**	**31%**	2%	57

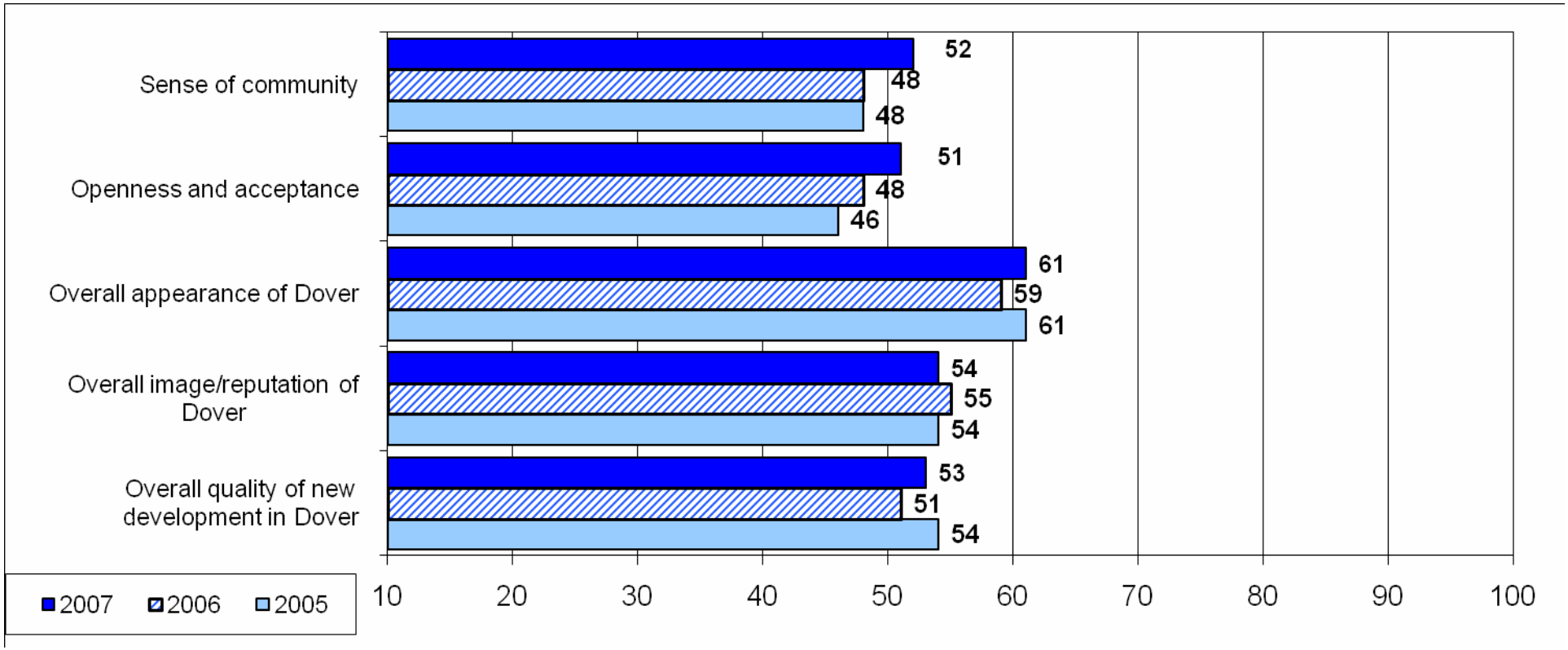
Community Characteristics

- Highest rated characteristics were educational opportunities, reputation, overall appearance, shopping opportunities, and quality of new development.

- Three concerns rated by the highest proportion of respondents as a “major problem” were drugs, too much growth and unsupervised youth in that order.

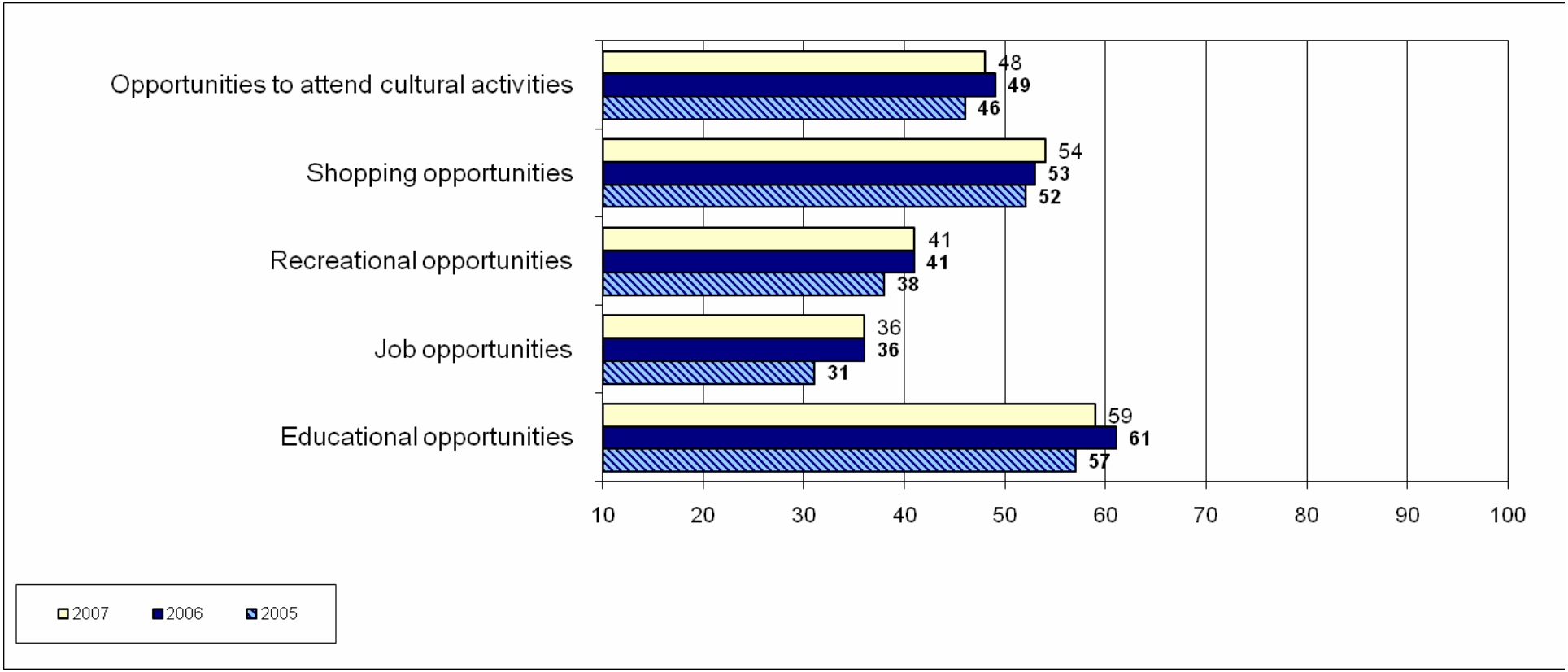
- The rate of population growth was viewed as “too fast” by **69%↓** percent of respondents, while one percent thought it was “too slow”.

Characteristics of the Community: General



Average rating on the 100-point scale (100=Excellent, 0=Poor)

Characteristics of the Community: Opportunities



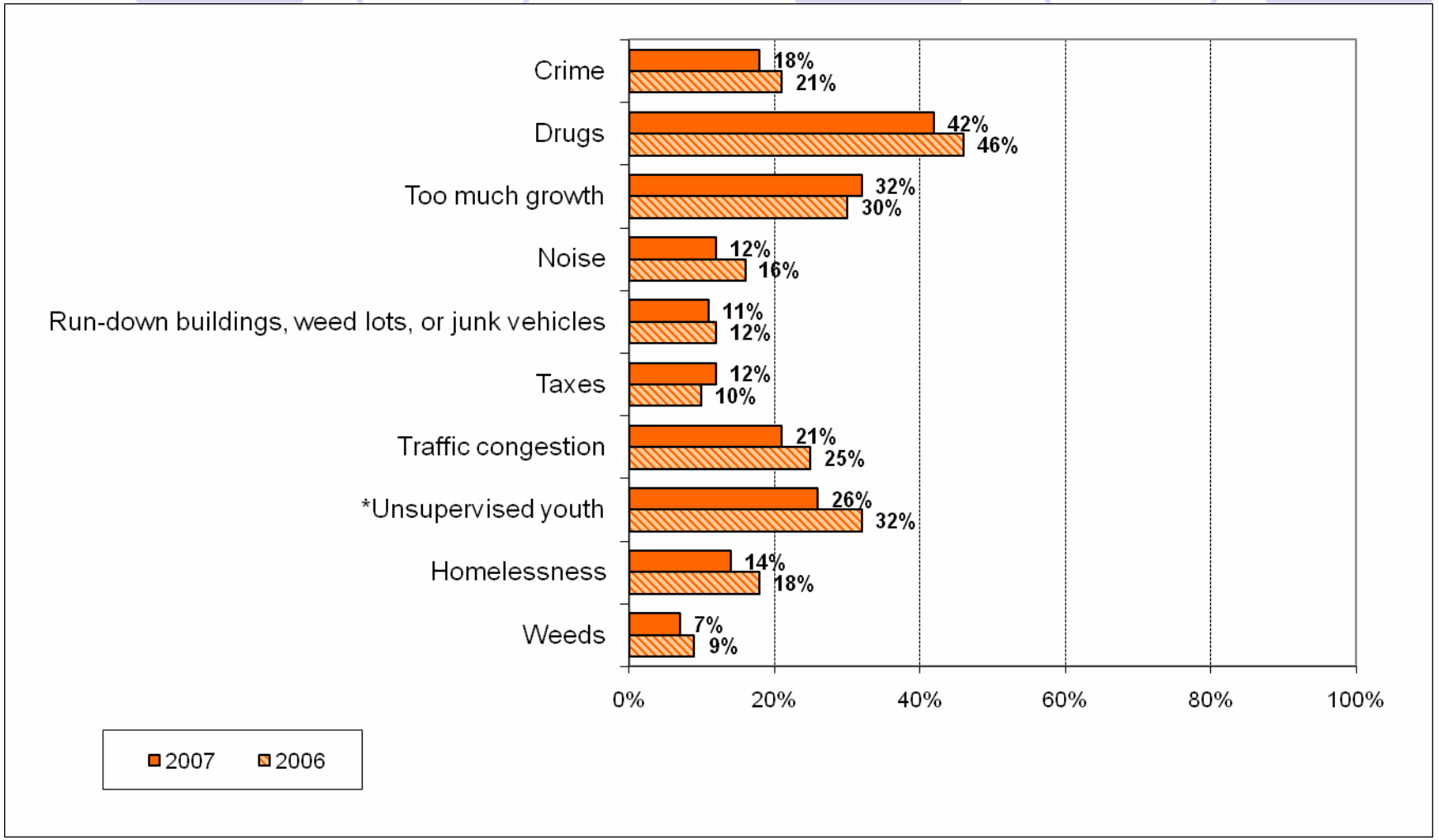
Average rating on the 100-point scale (100=Excellent, 0=Poor)

Characteristics of the Community: General and Opportunities

	Excellent	Good	Fair	Poor	Score
Sense of community	**8%**↑	49%	34%↓	9% ↓	**52**↑
Openness and acceptance of the community towards people of diverse backgrounds	8%↑	45%	36%	10%↓	**51**↑
Overall appearance of Dover	15%↑	54%	27%	3%	61↑
Opportunities to attend cultural activities	10%↑	**41%**↓	33%	16%↑	48↓
Shopping opportunities	16%↑	44%↓	26%↓	14%	54↑
Recreational opportunities	5%↓	35%↑	38%↑	22%↓	41=
Job opportunities	3%	28%↑	43%	26%↓	36=

In bold = significant change; increase or decrease greater than 5%
Arrows indicate increase/decrease in smaller increments

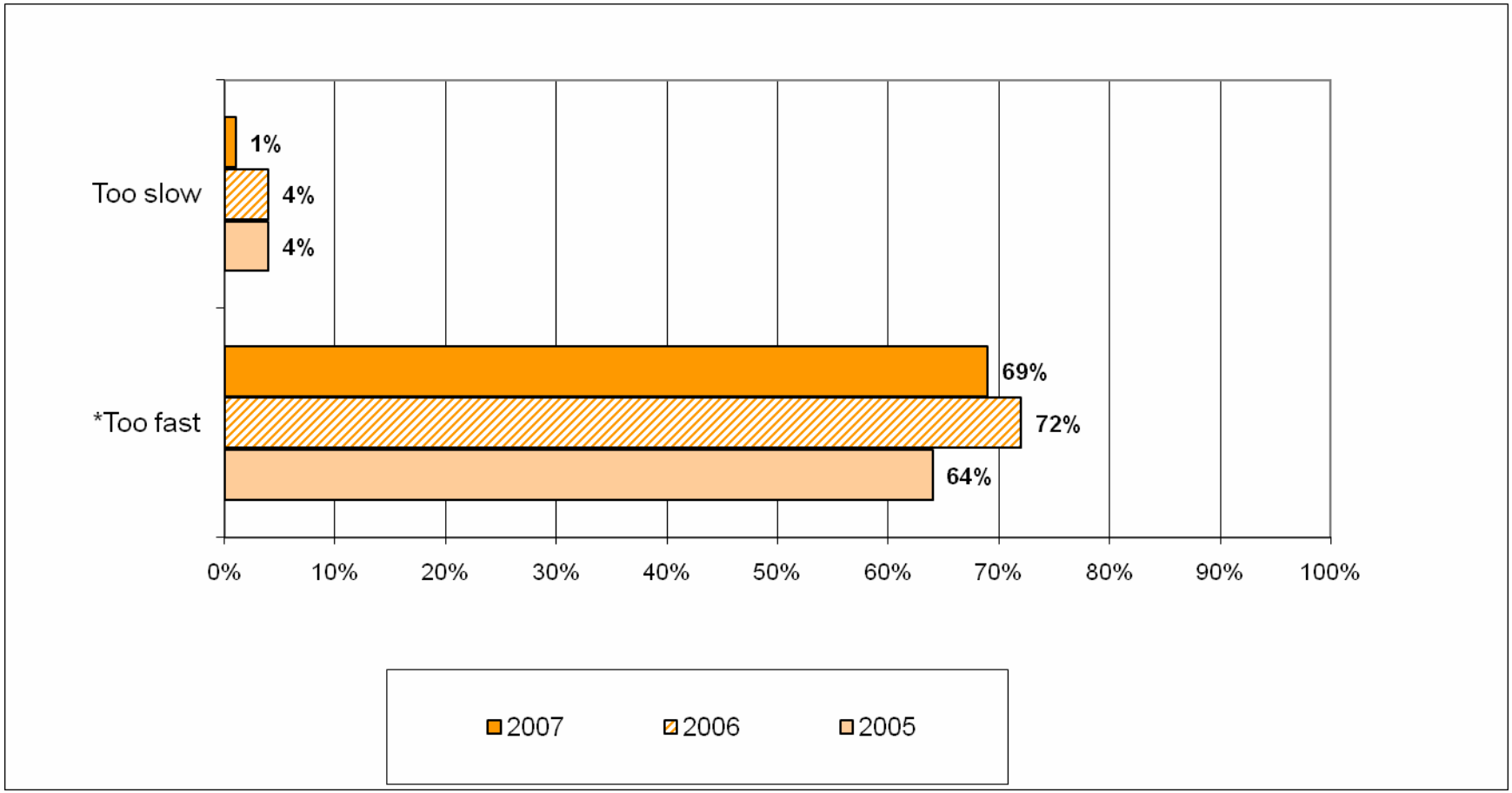
Potential Problems



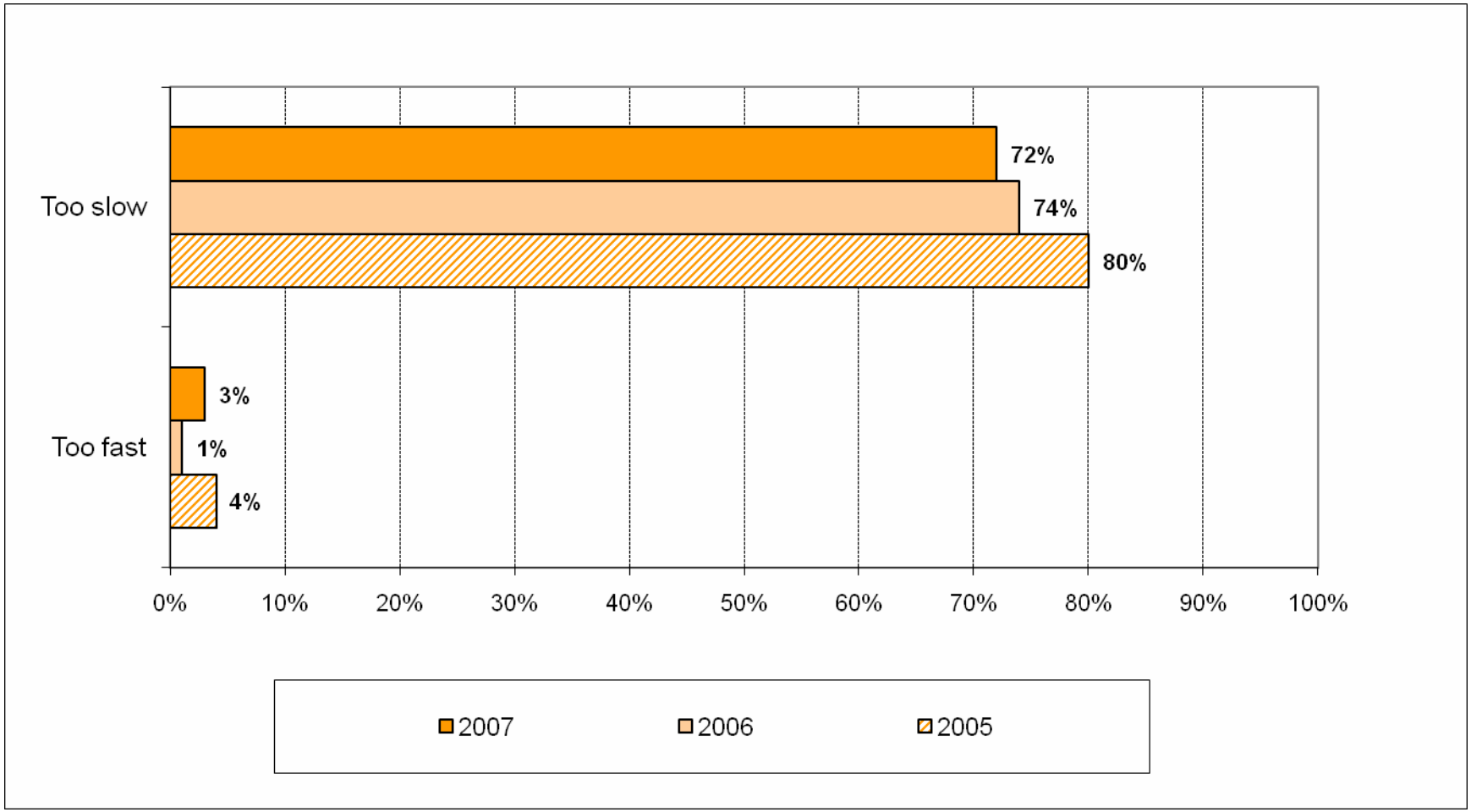
Percent of respondents rating as "Major problem"

Rates of Growth

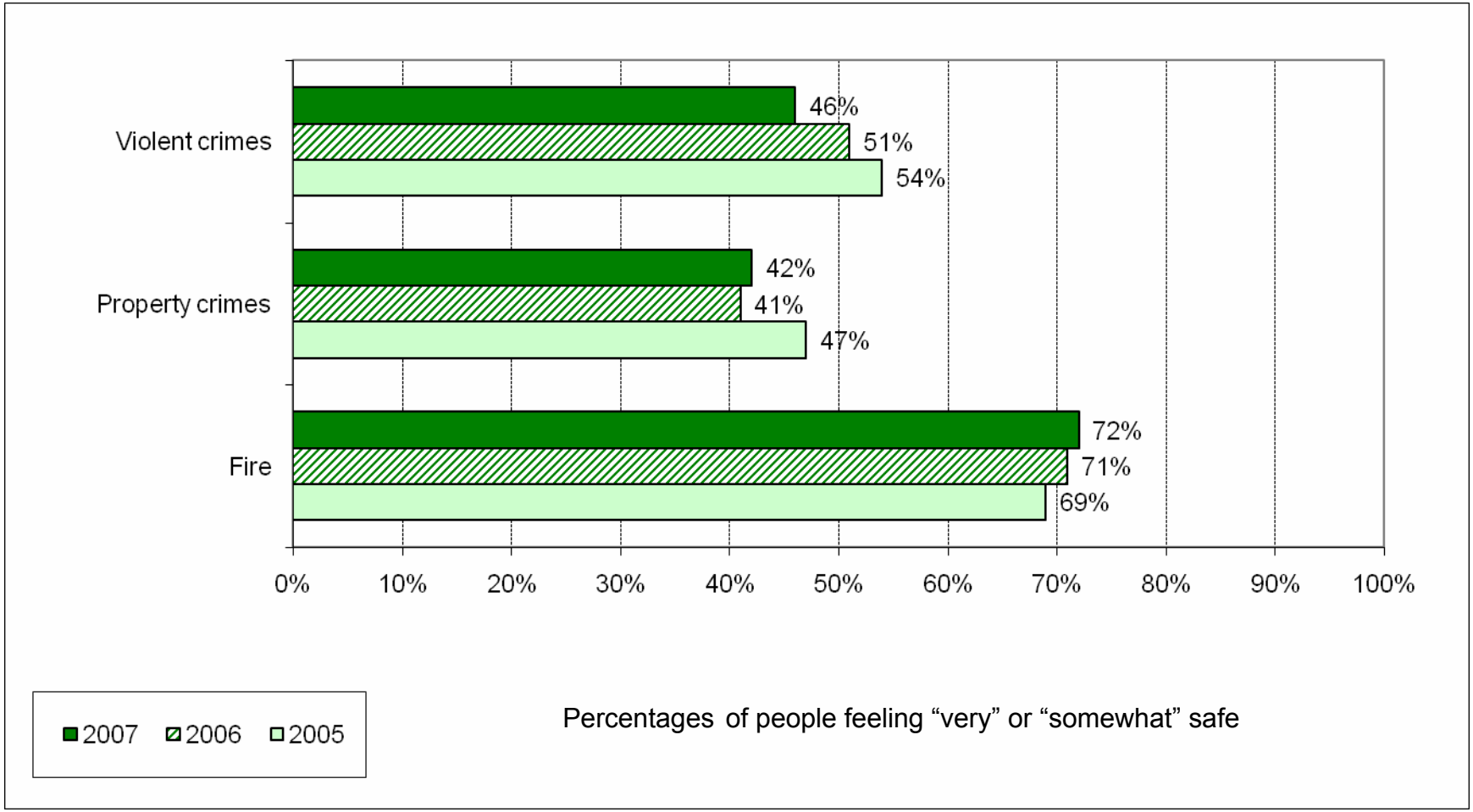
Population Growth



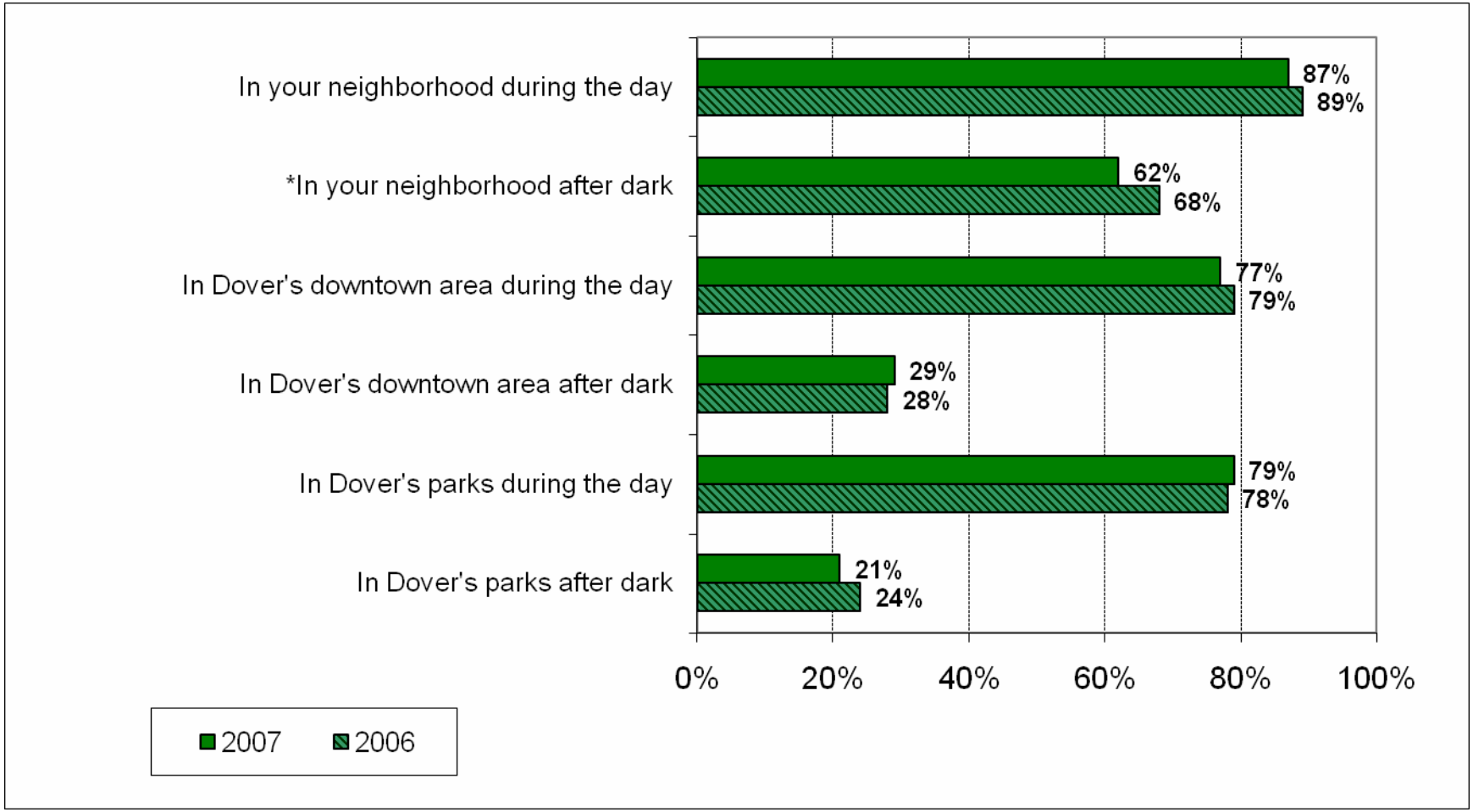
Rates of Growth



Feelings of Safety

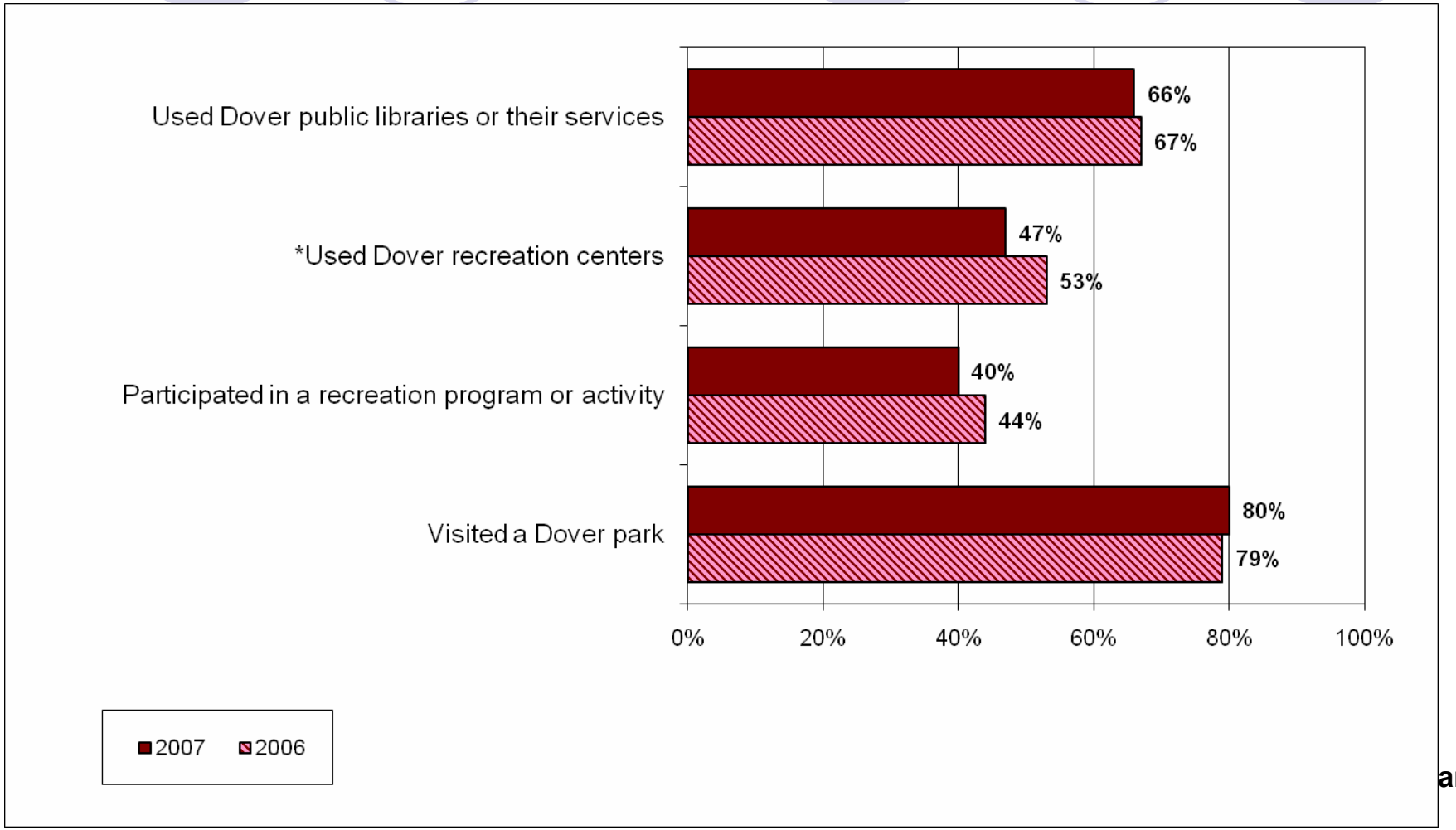


Safety in Various Areas



Percent of respondents feeling "Very" or "Somewhat" safe

Community Participation

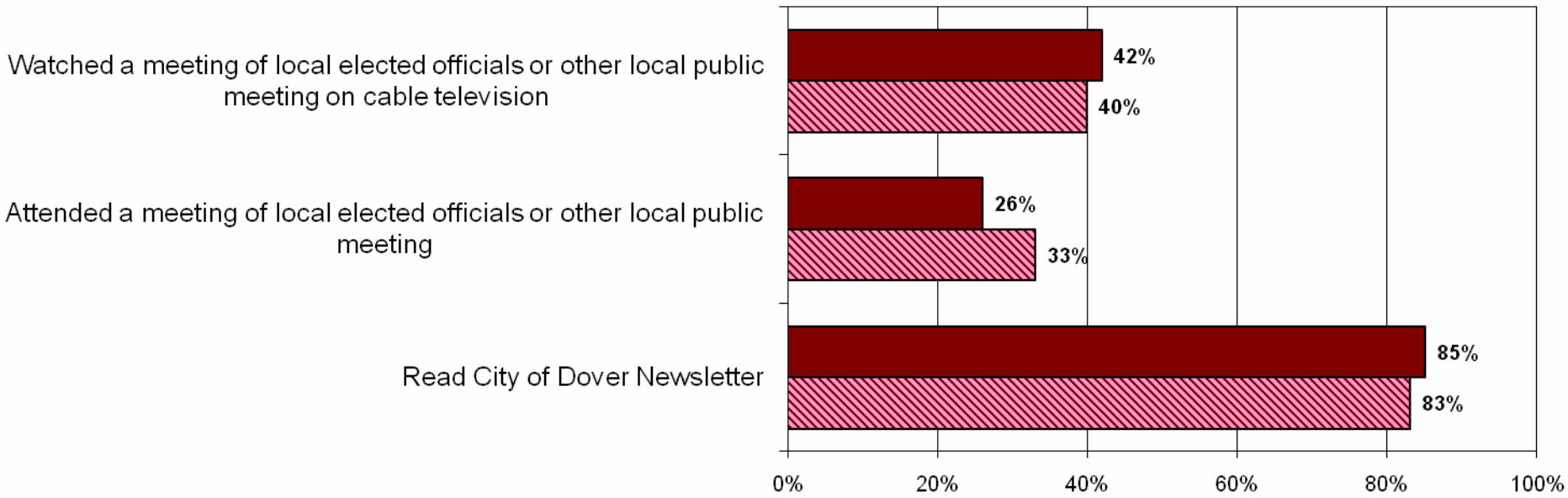


ar

*Statistically significant change from 2006

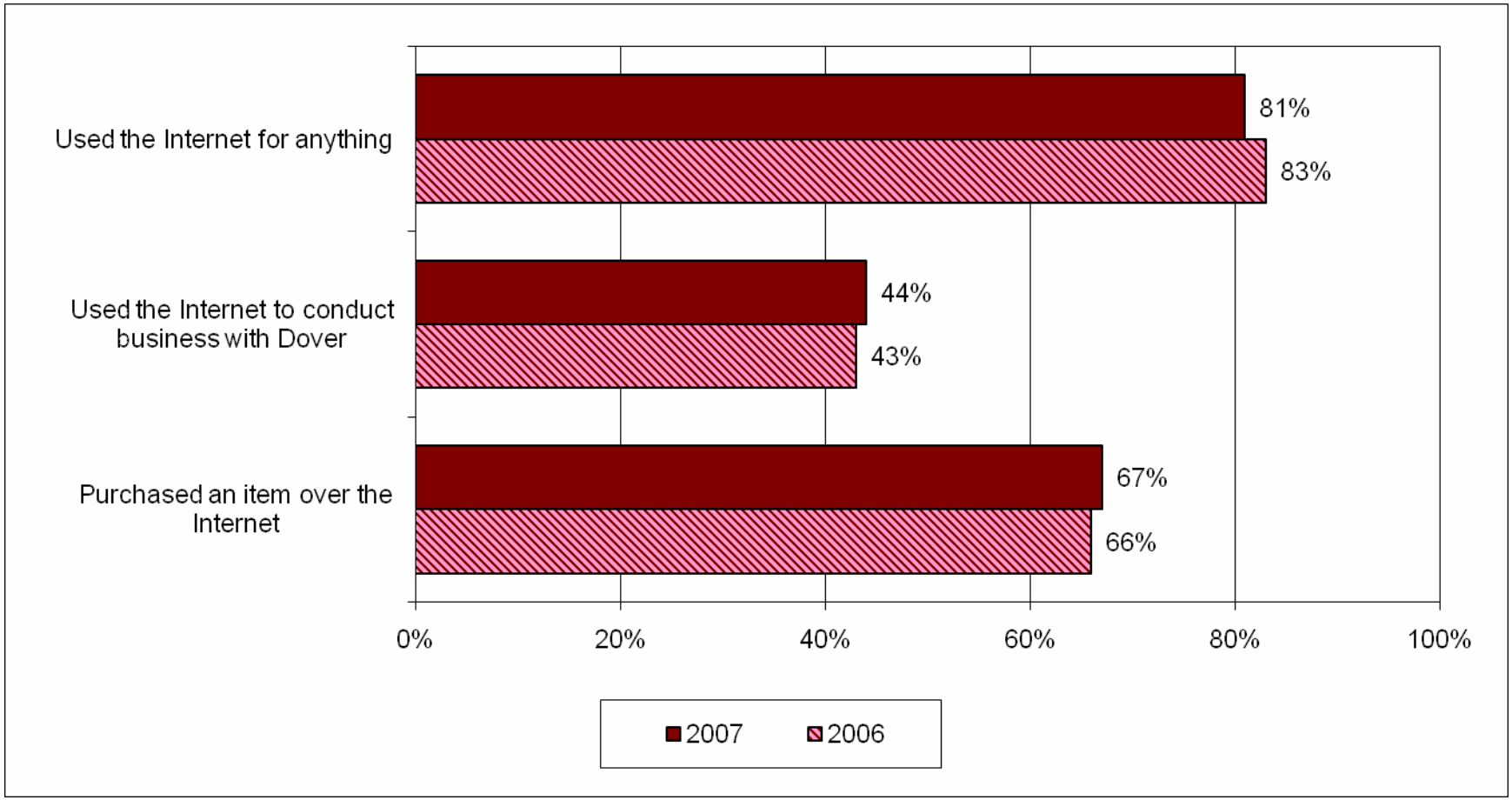
Community Participation

Communications



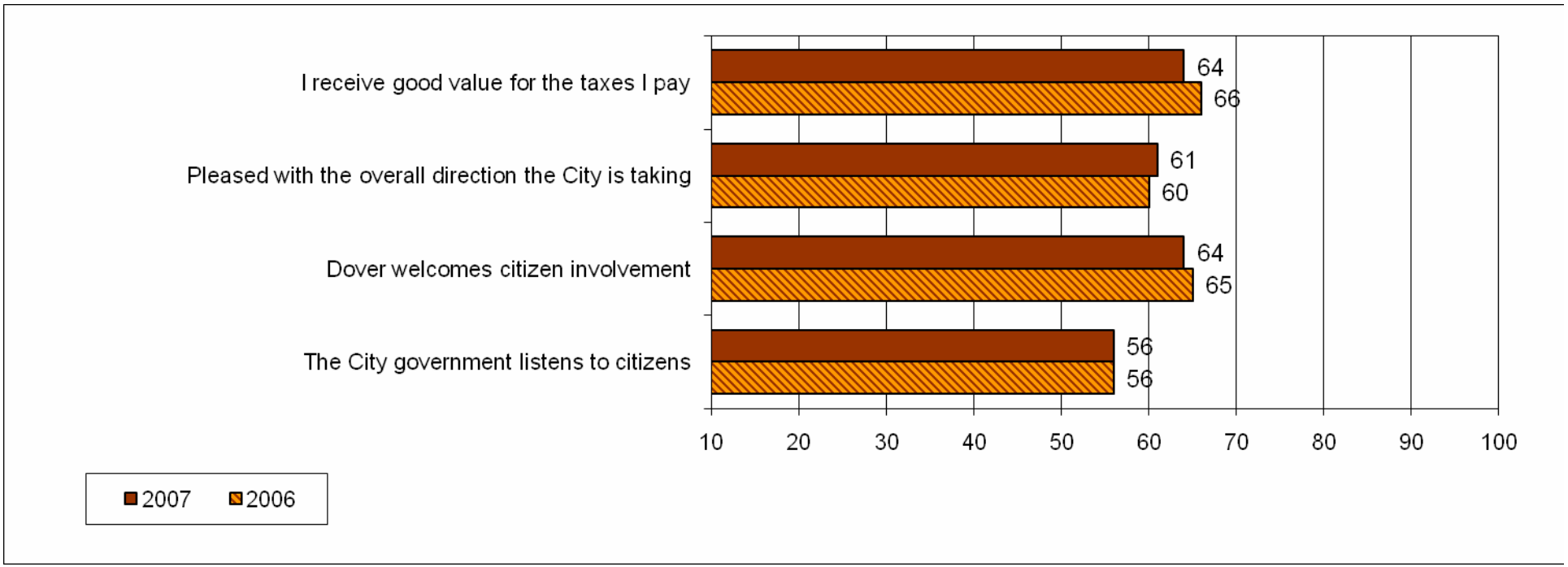
Percent of respondents engaging in various activity once or more in the past year

Community Participation



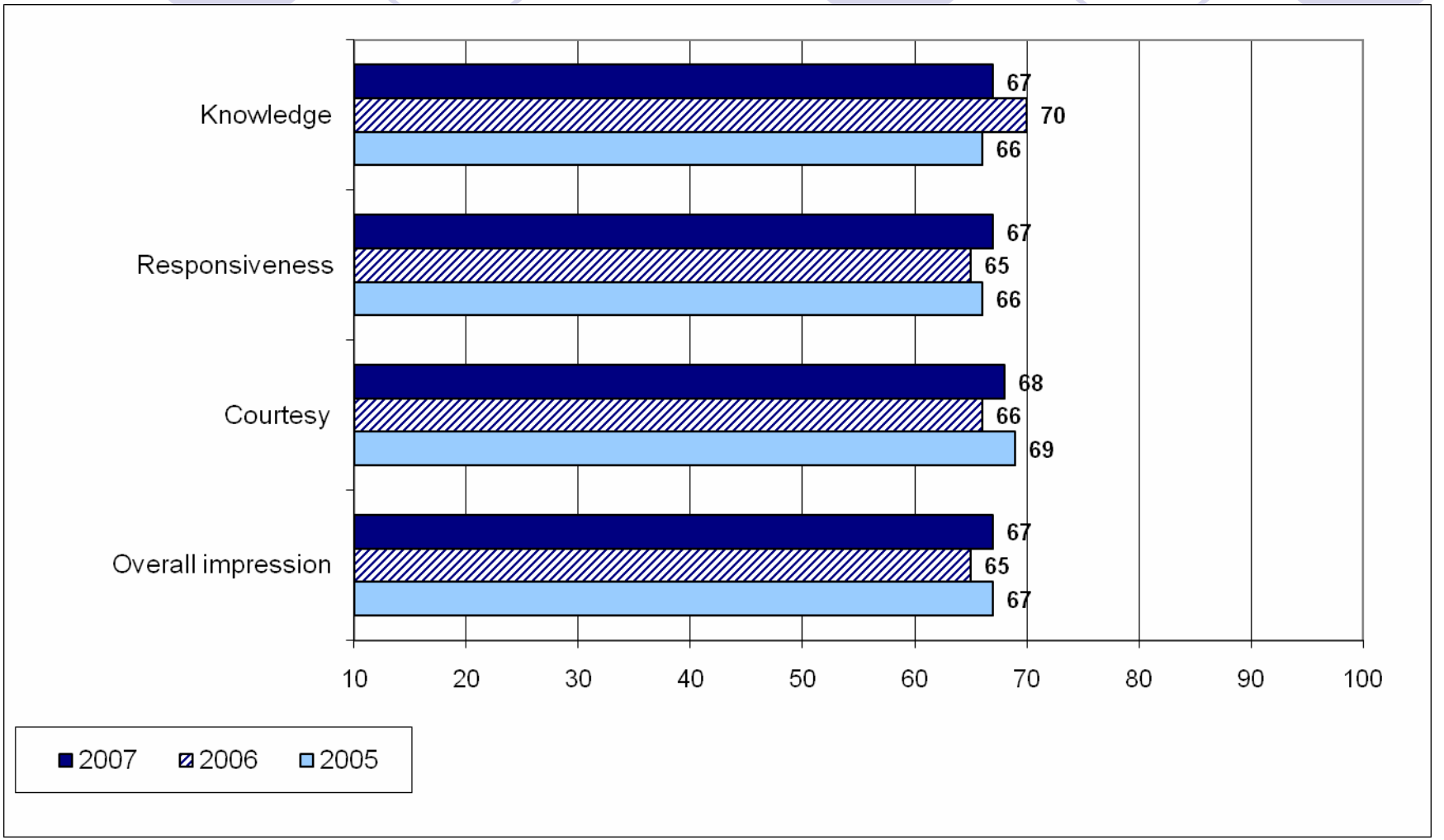
Percent of respondents engaging in various activity once or more in the past year

Public Trust



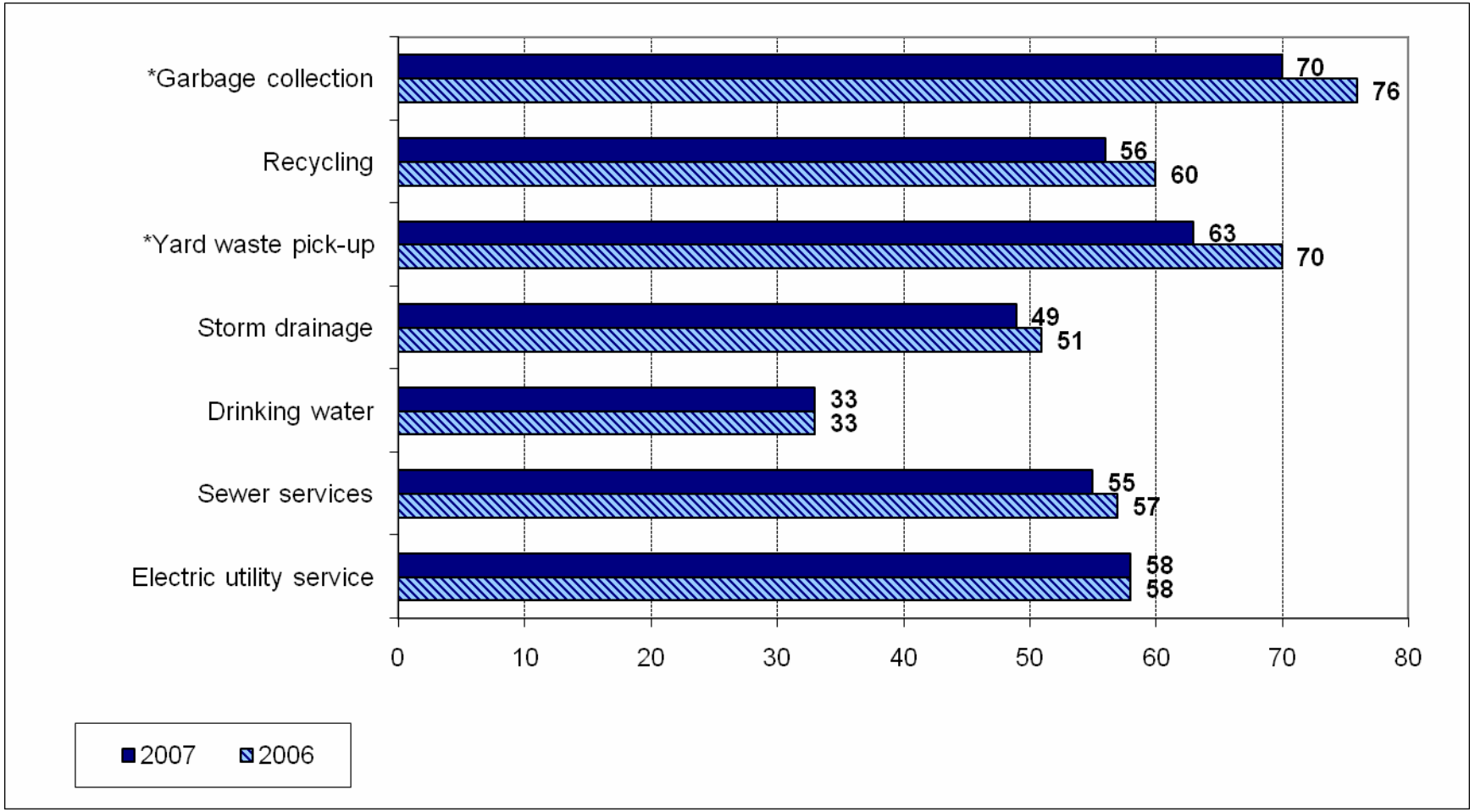
Average rating on the 100-point scale (100=Strongly agree, 0=Strongly disagree)

Contact with City Employees

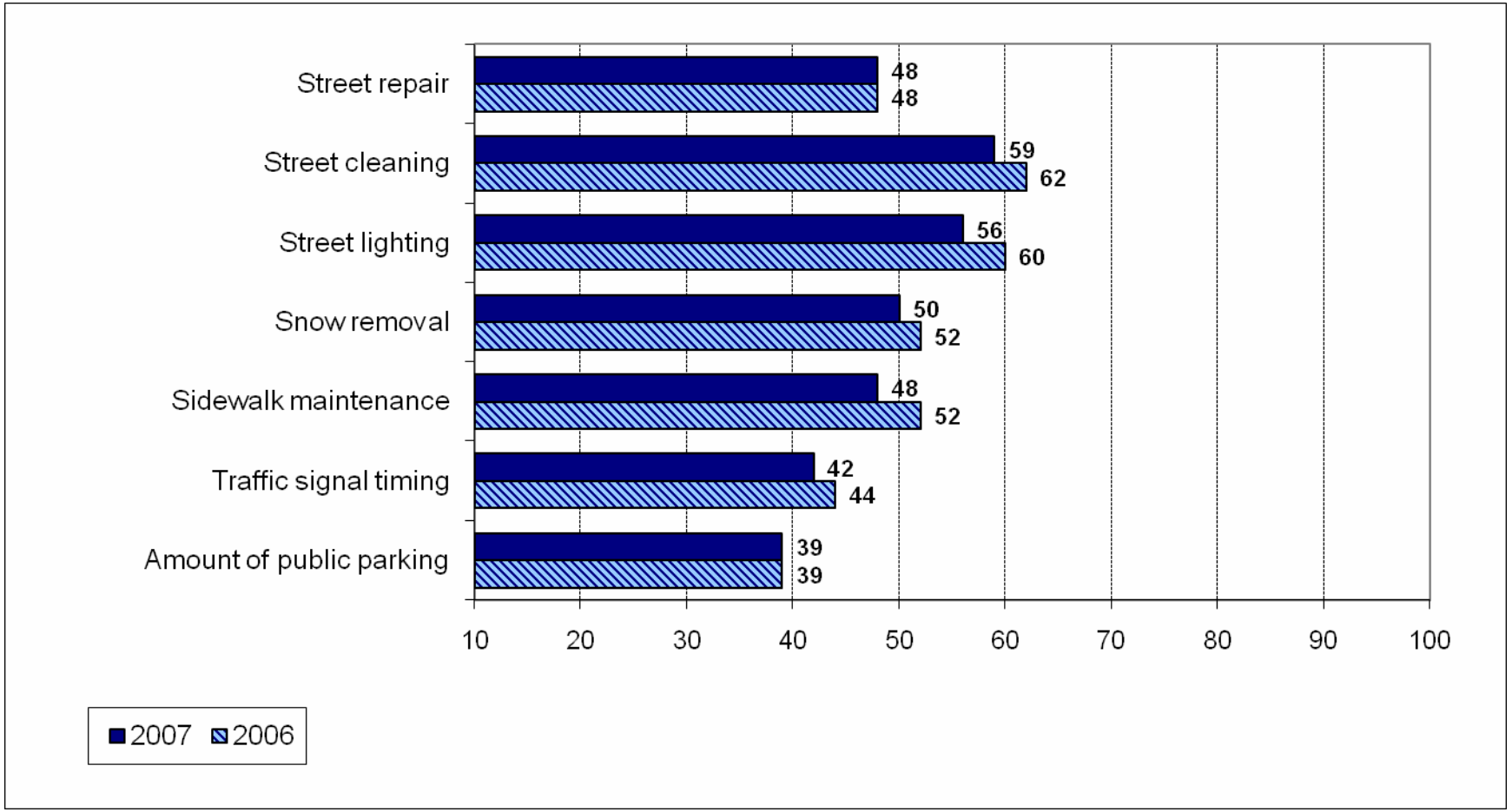


Average rating on the 100-point scale (100=Excellent, 0=Poor)

Quality of Utility Service

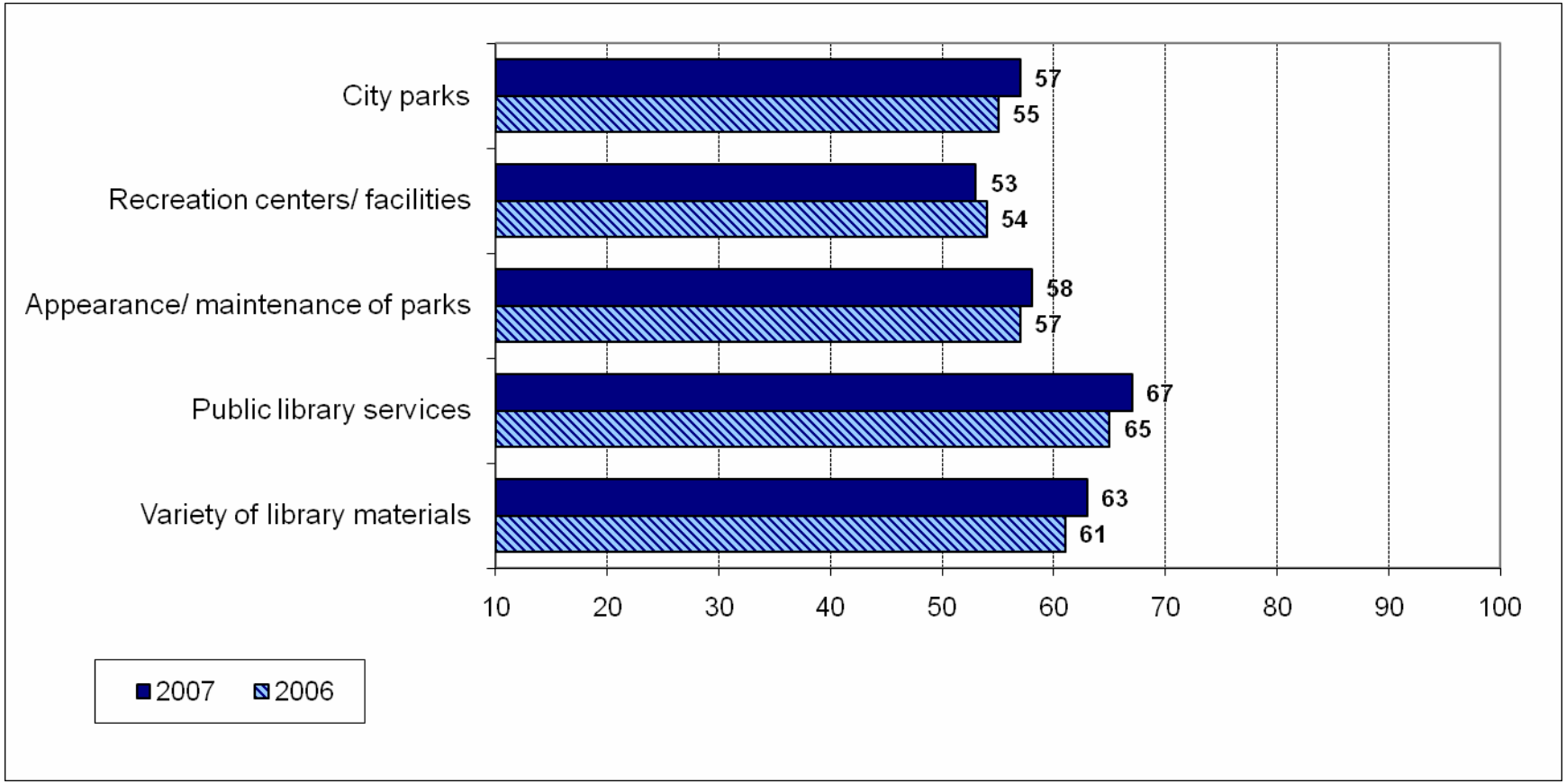


Quality of Transportation Services



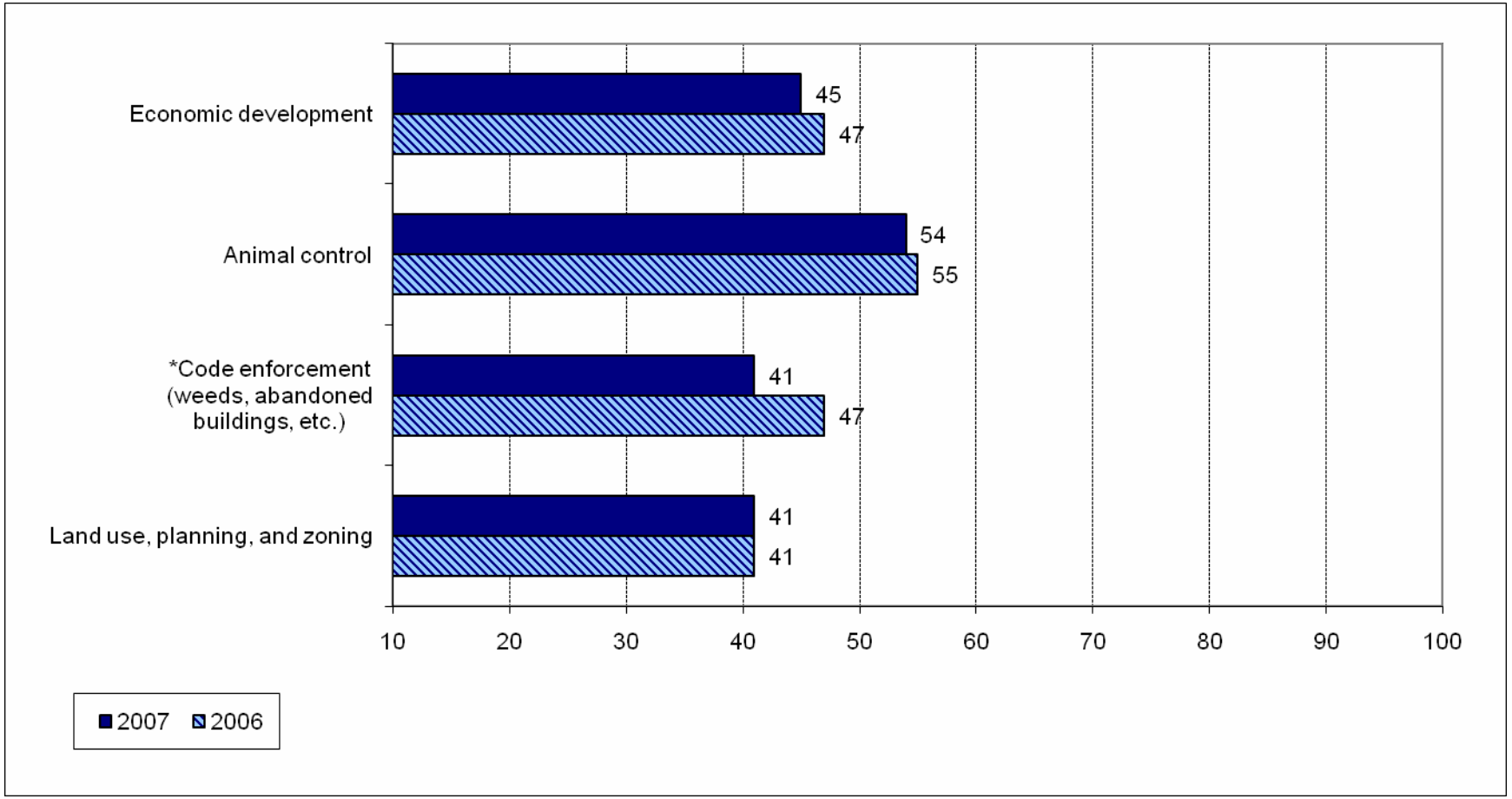
Average rating on the 100-point scale (100=Excellent, 0=Poor)

Quality of Leisure Services



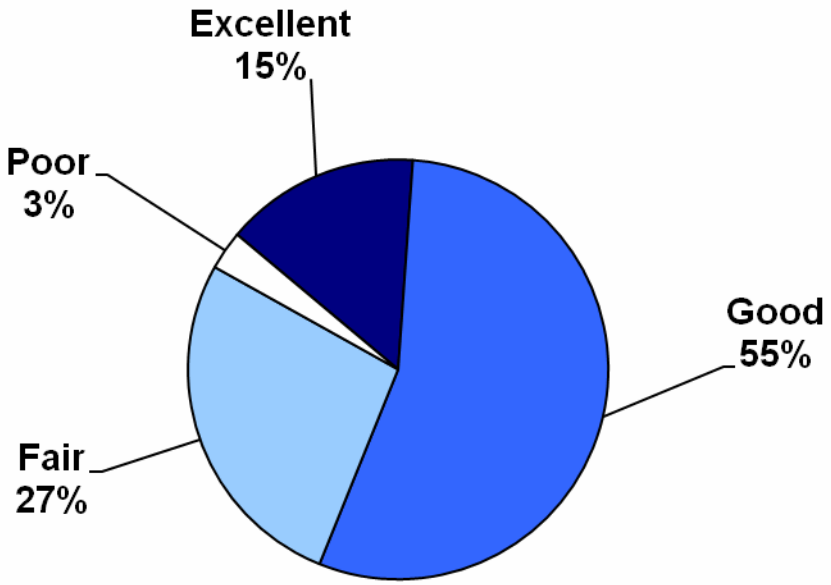
Average rating on the 100-point scale (100=Excellent, 0=Poor)

Quality of Planning and Code Enforcement Services



Average rating on the 100-point scale (100=Excellent, 0=Poor)

Overall Quality of Service Provided by Dover



Overall quality of services received a 60 on a 100 point scale.
(62 in 2006)

Dover Police Department

Policy Question #2

How would you rate the overall attitude/performance of the Dover Police Department's employee?

Excellent	42%
Good	28%
Fair	21%
Poor	9%
Total	100%

(Policy Question #1 Did you or any member of household observe an officer in official duty? 47% = NO 53%= YES)

Dover Police Department

Policy Question 3

In what area do you feel the Dover Police Department should make improvements?

None, doing a great job	15%
More patrols in neighborhood	49%
More traffic enforcement	8%
More training for officers	9%
Don't know	19%
Total	100%

How is it reported?

Report #2 – Normative Comparison

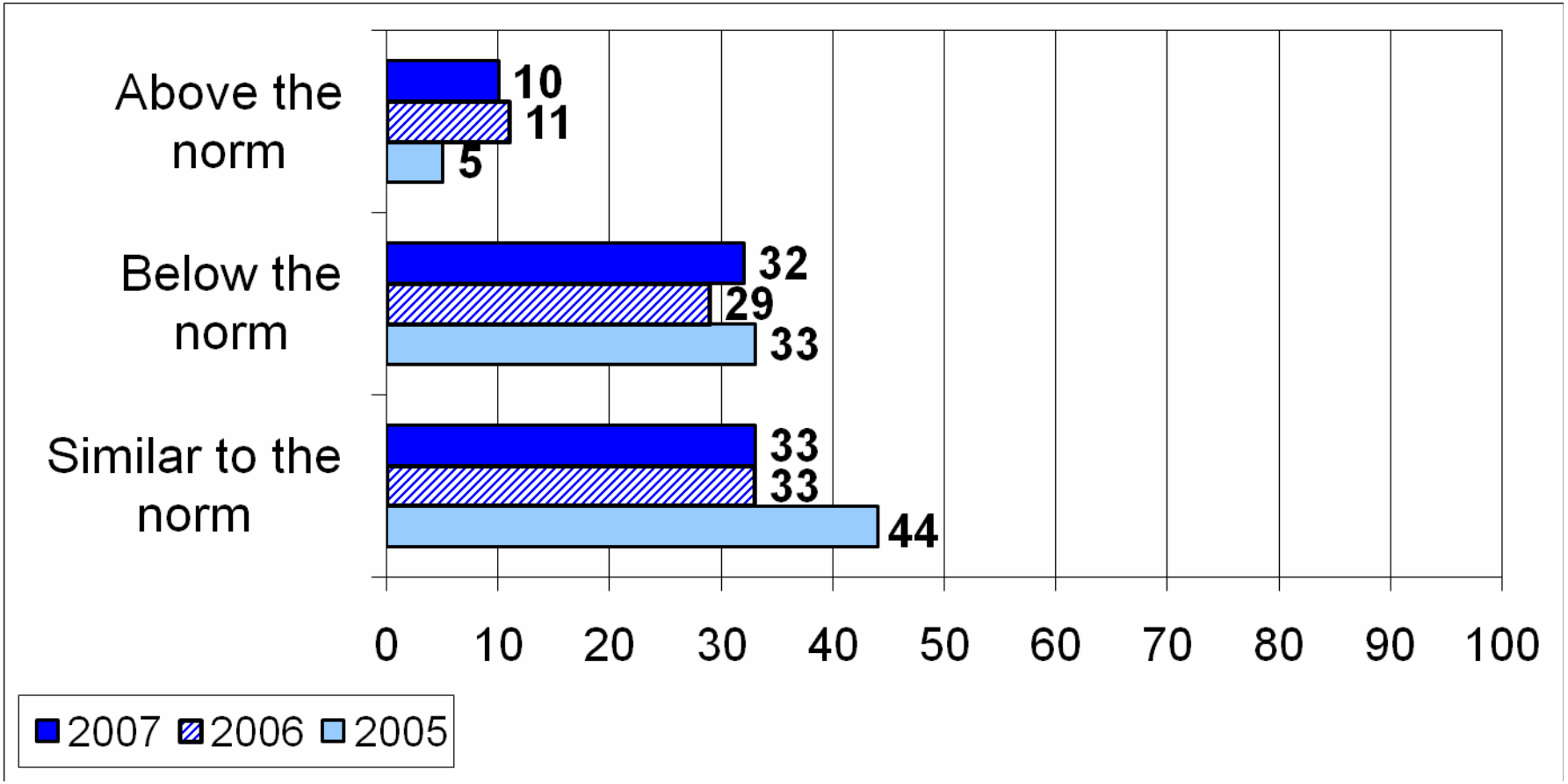
- Compares Dover's scores to other jurisdictions that had the same questions
- Gives rank and percentile
- Reported as "above", "below", or "similar to" the norm
- Jurisdictions are not randomly selected

Normative Comparisons

- Includes surveys conducted in over 500 jurisdictions
- Responses to thousands of survey questions dealing with resident perceptions about the quality of community and services provided by local government.
- Jurisdictions represent a wide geographic and population range.

JURISDICTION CHARACTERISTIC	PERCENT OF JURISDICTIONS
West Coast	16%
West	21%
North Central West	12%
North Central East	12%
South Central	9%
South	25%
Northeast West	3%
Northeast East	2%
POPULATION	
less than 40,000	38%
40,000 to 74,999	21%
75,000 to 149,000	17%
150,000 or more	24%

Normative Comparisons



Why have the number of questions varied over the years?
Comparisons will be included when at least 5 other jurisdictions, have asked the same or similar question.

Above the Norm . . .

- “I receive good value for the City of Dover taxes I pay.”
- Dover as a place to retire
- Overall appearance
- Shopping opportunities
- Street repair
- Street cleaning
- Street lighting
- Ease of car travel
- Services provided by the Federal Government
- Services provided by the State Government

Below the Norm . . .

Community

- Dover as a place to live
- Dover as a place to raise children
- Overall quality of life in Dover
- Sense of community
- Openness and acceptance
- Services to the youth
- Recreational opportunities
- Overall image and reputation
- Ease of bus travel
- Ease of bicycle travel
- Ease of walking
- Amount of public parking
- Snow removal

Below the Norm . . .

City Services

- Snow removal
- Amount of public parking
- City parks
- Recreation programs or classes
- Recreation centers/facilities
- Appearance/maintenance of parks
- Recycling
- Drinking water
- Services to youth

Crime and Safety

- Violent crime
- Property crimes
- Feel safe in neighborhood after dark
- Safety downtown – day/night
- Safety in parks – day/night
- Crime prevention

Any questions?

Thank You

Dover's Source Water Protection Overlay Zone

City Council

October 22, 2007

EXHIBIT #3
Regular Council Meeting of 10/22/2007

What Is Source Water Protection?

- Protection of drinking water supply
  - Quality and quantity
  - Recharge of ground-water supply
  - Protection of wellhead areas

Why Is This Important to Dover?

- Dover is a large water supplier
- Ground water is the sole source of Dover's water
- Resource management issue

What Is Our Responsibility?

- Source Water Protection Act of 2001
- Dover must adopt maps which delineate:
  - Wellhead Protection Areas
  - Excellent Recharge Areas
- Dover must adopt ordinances which regulate land use in these areas.

Important Details

- Dover has wellhead areas that it must manage and protect.
- Dover sits overtop underground aquifers that supply drinking water regionally and provide base flows for various surface waters.

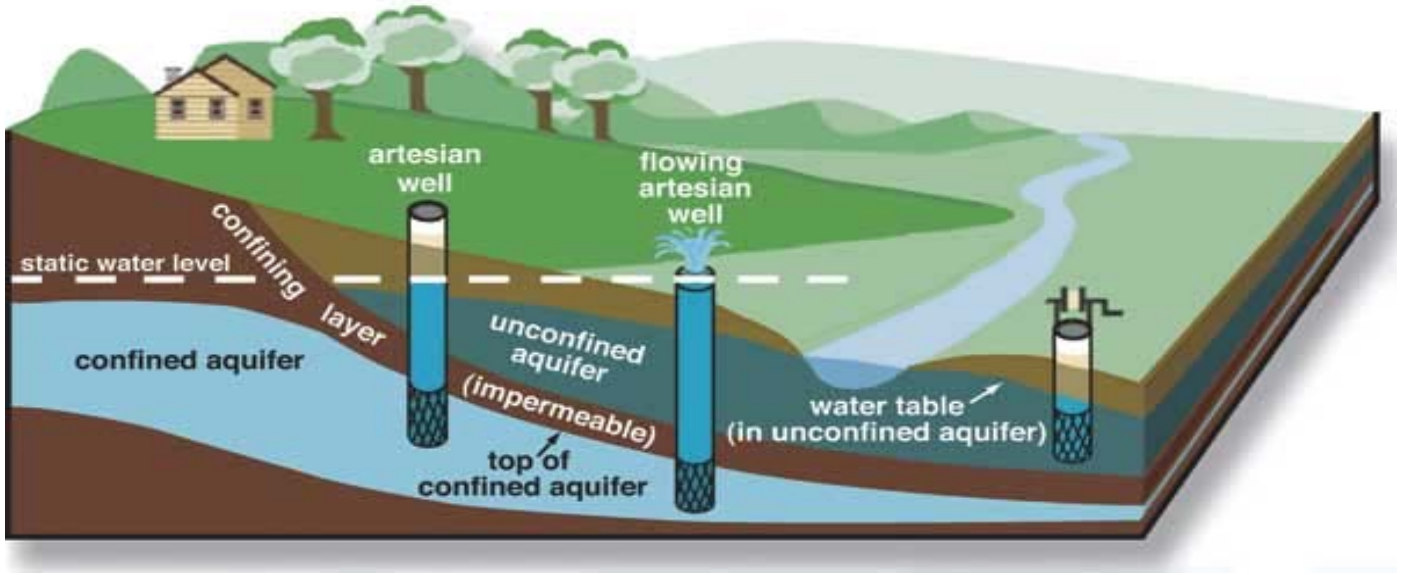
Two Components

- Protect the immediate areas surrounding wells
- Protect the ability of the various aquifers to recharge

So…Where are the wells?



A Brief on Well Types

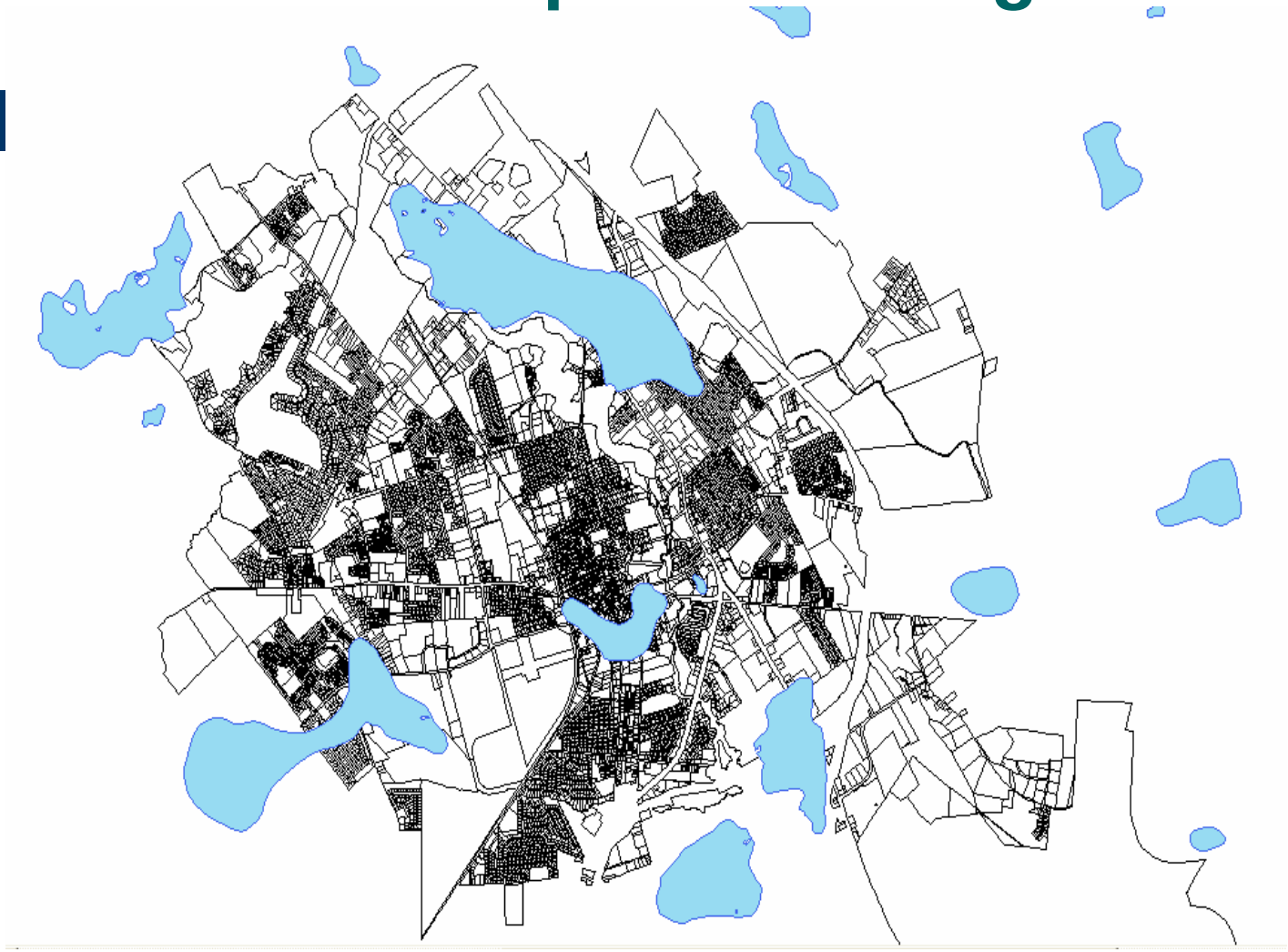


Source: http://www.kgs.ku.edu/Publications/PIC/23figures/Fig2.jpg

Regulating Wellhead Areas

- Differentiate between wells in the ‘confined’ and ‘unconfined’ aquifers
- Create protective land use policies
- Preserve open space
- Encourage natural stormwater runoff and redirect impervious cover runoff

How does the Aquifer recharge?



Recharge

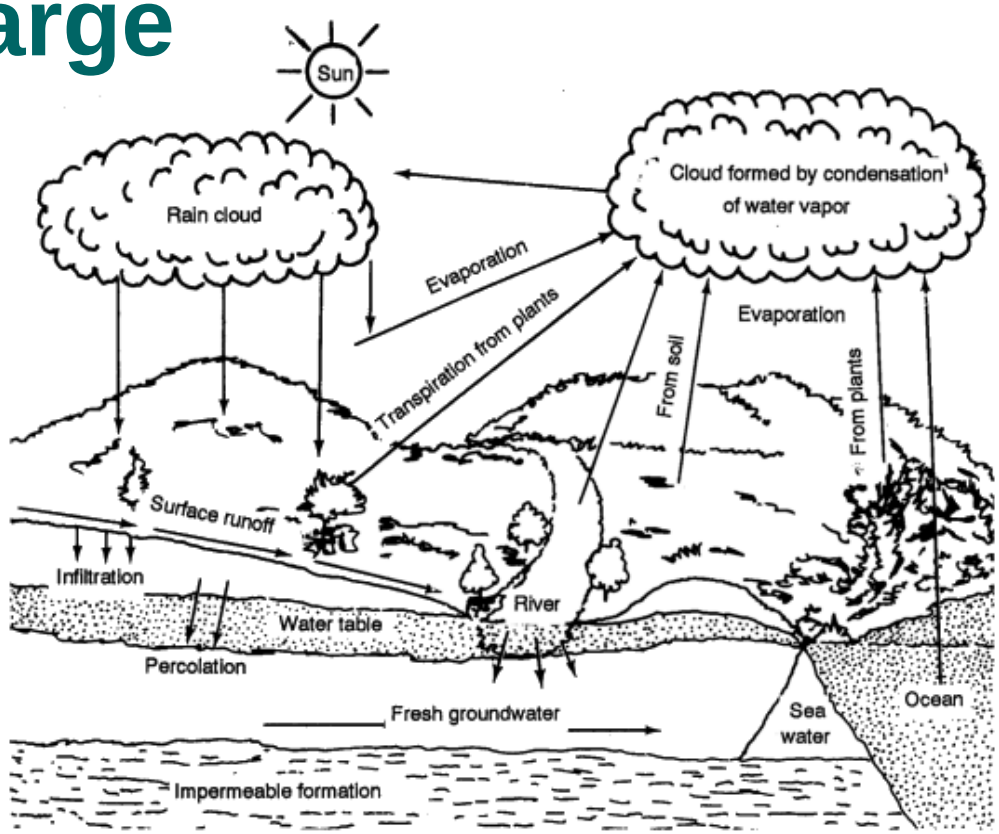


Figure 2-1. Hydrologic cycle

Source: http://www.globalsecurity.org/military/library/policy/army/fm/5-484/fig2-1.gif

Regulating Recharge Areas

- Create protective land use policies
- Limit impervious cover via the 20/50 best management practice
- Implement 15% impervious cover reduction rule for redevelopment
- Allow for and encourage ‘green design’

The Process

- Staff researched and consulted experts – Draft ordinance
- August 9 - Public Workshop
  - Notified all affected property owners
  - Revised ordinance
- October 9 – Park, Recreation & Community Enhancement Committee
- October 15 – Public Hearing before Planning Commission
  - Notified all affected property owners
- December 31 – Deadline for Adoption of the Ordinance

Path Forward….

EXHIBIT #4
Regular Council Meeting of 10/22/2007

STATE OF DELAWARE
DEPARTMENT OF NATURAL RESOURCES
& ENVIRONMENTAL CONTROL
DIVISION OF WATER RESOURCES

OFFICE OF THE
DIRECTOR

89 KINGS HIGHWAY,
DOVER, DELAWARE 19901

TELEPHONE: (302) 739-9950
FAX: (302) 739-7864

October 19, 2007

Honorable Carleton E. Carey, Sr.
Mayor, City of Dover
P.O. Box 475
Dover, DE 19903

Re: Proposed Source Water Protection Ordinance

Dear Mayor Carey:

I want to express my appreciation to the City of Dover's leadership as the Council and you finalize the development of the City's ordinance to protect the quality and quantity of your drinking water. I attended last week's Planning Commission hearing where the draft Source Water Protection ordinance was discussed. As you know, this ordinance addresses potential sources of contamination of the City's ground water supplies and proposes to improve how the City maintains the recharge of rainfall into the underground aquifers. Both approaches are important to long-term protection and health of Dover's drinking water.

Please allow me to remind all interested parties that this is not the first time that the City has taken steps to manage its drinking water supplies. Approximately 40 years ago, the Delaware Geological Survey began monitoring water levels in key aquifers throughout the state. This included two major aquifers in the Dover area used by both the City of Dover and Dover Air Force Base – the Piney Point aquifer and the Cheswold aquifer. From the 1960s to the early 1980s, water levels in the Piney Point aquifer dropped by approximately 100 feet as ground-water pumpage increased. Left unchecked, continued over-pumping would have damaged the aquifers storage capabilities. In 1983, the City was advised by DNREC that further pumping from the Piney Point would not be allowed; the City then developed the Long Point Road wells that draw from the shallow, unconfined Columbia aquifer. Because the Columbia aquifer is vulnerable to contamination, a water treatment plant was built to assure that City residents have drinking water that meets federal and state standards. The Council and you should be proud of the City's legacy of managing and protecting its water supplies. Now, nearly a quarter century after the Long Point wells were put into operation, City leaders have an opportunity to modernize the tools that can be used to ensure that Dover residents and businesses have an uninterrupted supply of clean and abundant drinking water.

The State's source water law is aimed at assuring that the long-term quantity and quality are protected and the law charges DNERC with providing assistance to municipalities as they develop local acceptable ordinances to protect and manage local water supplies. It is with this in mind that my staff and I offer the following comments on the City's proposed ordinance:

- Section 29.7 of the City's draft ordinance provides some level of assurance that the long-term quantity of water recharge into the underlying aquifers is maintained. Since not all recharge areas are of equal value, the "excellent recharge areas" are identified as the best areas for management and protection. We believe that some percentage limits to impervious cover should be maintained in the ordinance and that best management practices aimed at promoting recharge can be used in the excellent recharge areas. We agree that there needs to be flexibility as to what should constitute the specific percentages. Remember that the ground water is a shared resource that knows no political boundaries so it is critical that the City does its part to protect the cumulative recharge of your water supply aquifers

I encourage the Council to adopt an ordinance which will safeguard the City's ground water supplies as they are Dover's only source of abundant and safe drinking water. Thank you for this opportunity to comment. My staff and I look forward to working with the City in the future.

Sincerely,

Kevin C. Donnelly
Director Of Water Resources

cc: City Council
Tony DePrima, City Manager
John Barndt. DWR

Tax Appeal October 15,2007

	Tax Stipulations									
Appeal #	**Name**	**Parcel #**	**Original Value $**	**Original Tax $**	**Stipulation Value $**	**Stipulation Tax $**	**Value Difference $**	**Tax Difference $**	**Motion appr/den**	**Approved yes or no**
2007-012	Stover Professional Park	ED05-077.00-03-01.00	4,016,400.00	13,254.12	1,200,000.00	3,960.00	3,896,400.00	9,294.12	approved	yes
2007-013	Stover Professional Park	ED05-077.00-03-03.00	2,751,800.00	9,080.94	800,000.00	2,640.00	1,951,800.00	6,440.94	approved	yes
2007-014	Stover Professional Park	ED05-077.00-03-04.00	1,808,300.00	5,967.39	750,000.00	2,475.00	1,058,300.00	3,492.39	approved	yes
2007-015	Stover Professional Park	ED05-077.00-03-05.00	1,748,100.00	5,768.73	750,000.00	2,475.00	998,100.00	3,293.73	approved	yes
2007-016	Stover Professional Park	ED05-077.00-03-06.00	3,282,700.00	10,832.91	750,000.00	2,475.00	2,532,700.00	8,357.91	approved	yes
2007-017	Stover Professional Park	ED05-077.00-03-07.00	1,716,700.00	5,665.11	750,000.00	2,475.00	966,700.00	3,190.11	approved	yes
2007-018	Stover Professional Park	ED05-077.00-03-08.00	1,729,200.00	5,706.36	750,000.00	2,475.00	979,200.00	3,231.36	approved	yes
2007-019	Stover Professional Park	ED05-077.00-03-09.00	2,171,800.00	7,166.94	750,000.00	2,475.00	1,421,800.00	4,691.94	approved	yes
2007-020	Stover Professional Park	ED05-077.00-03-10.00	2,021,600.00	6,671.28	750,000.00	2,475.00	1,271,600.00	4,196.28	approved	yes
2007-021	Stover Professional Park	ED05-077.00-03-11.00	2,314,300.00	7,637.19	750,000.00	2,475.00	1,564,300.00	5,162.19	approved	yes
2007-022	Stover Professional Park	ED05-077.00-03-12.00	2,157,500.00	7,119.75	750,000.00	2,475.00	1,407,500.00	4,644.75	approved	yes
2007-010	Beiser Group	ED05-076.11-01-03.04	464,800.00	1,533.84	300,000.00	990.00	164,800.00	543.84	approved	yes
2007-011	Beiser Group	ED05-076.11-01-03.05	651,200.00	2,148.96	500,000.00	1,650.00	151,200.00	498.96	approved	yes
2007-09	Beiser Group	ED05-076.11-01-03.06	632,000.00	2,085.60	400,000.00	1,320.00	232,000.00	765.60	approved	yes
2007-023	Everett, Franklin	ED05-067.19-04-50.00	1,072,000.00	3,537.60	650,000.00	2,145.00	422,000.00	1,392.60	approved	yes
2007-024	West Dover Professional Park	ED05-076.15-01-03.08	1,920,000.00	6,336.00	1,420,000.00	4,686.00	500,000.00	1,650.00	approved	yes
	Administrative									
2007-025	First Development Group LLC/Clearview Meadows	ED05-077.07-01-010	10,512,200.00	34,690.26	8,403,400.00	27,731.22	2,108,800.00	6,959.04	approved	yes
2007-026	M&L Ventures	ED05-077.00-01-28.04	1,500,000.00	4,950.00	100,000.00	*	1,400,000.00	4,950.00	approved	yes

* per §102-31 not subject to taxation.
Based on Chapter 102 Article II §102-31 (City of Dover Ordinance) .

Total Tax Abatement $72,755.76

**Correction to information, subsequent to Committee on Tax Appeals Meeting. Upon further review, value was added to Report to reflect Farm value and applicable City Ordinance Chapter 102 Article II § 102-31

EXHIBIT #5
Regular Council Meeting of 10/22/2007